## DPAMATIEIM REALITY

The production and reception of the television dram-documentary Dufiy

PhD - 1981
By
TOITY FLOMEN
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'ant, but not least, I would lilie to thant: 'iondra' - herever rho may be.

# ABSTRACT <br> DRAMATISING REALITY <br> The production and reception of the television drama-documentary DUMNI 

by
TONY FLONER

The thesis stems from a programe of research which was carried out at the Centre for Mass Comunication Research, Leicester University, after which a number of key problems in the field of 'understanding television' were fromed at a colloquium in Copenhagen towards the end of 1976. This study takes up many of the recomendations of that meeting in documenting the entire process of making a major television programe from the formation of an original 'programe ideal through scriptwriting, casting, chooting and editing to transmission. : AB an exercise in Participant Observation it recorde in detall the operation of $a$. range of structural constraints and their" effects upon the film and its production personnel, as well as recording and comparing a producer's original intentions and their adaption or retention within a process of production. In focucsing upon a drama-documentary the thesis also examines the concept of realism and its construction within a film. It posits realism, not as a means of copying reality, but as the result of a culturally constructed symbolic activity in which both the producer and his audience participate. The thesis therefore adopts an holistic approach where 'production' is the sum of all the different moments of production and reception within a communicative process as a whole. It consequently includes a study of a cample audience and individual's reactions to the programme. The study is critical of semiotic analysis in so far as it divorces an examination of a message and its reception from its source, and it concludes that a continuous programme of investigative documentation at eround-level must be necessarily complementary to other studies of television as a medium.
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SDCTION OIE

## An introduction to the thesis

## Introductory

Isaiah Beriln once identified the popular bolief that it is the philosopher's job to ancwer humanity's three onduring questions Whera do ve come from2" 'What are we doing?' and "Where are we going?'. Fortunately, it has not been my task to answer these questions in any univeral aense, but the following inquiry has attempted to apply a similar sot of questiona to one of humanity'o products, namely a single televiaion programe.

I have therefore set out to exmeine the circumstances of arch a procrame!s eneals, its devolopmont within particular processes and atructuras and the intentions which were investicated within it. Since the principal intention involved was that the procrame chould convey a particular rance of meaning: I havo then found it nocessary to use a eimilar approach in a study of the way in which the proeramo was underatood by an audience. In a study of both production and reception I have therefore cet out to dincover what peoplo actualiy do in conetructing and reconstructing a eiven proerame by trying to penatrate the frames of acaning which vere employed at either end of the procoss. In ecekine to do this, it then becomes nocessary to explicate some of the framewortis which I have cmployod. To do 50 , and to answer Borlin's three questions an thoy apply to the following otudy, is the main purpose of this introductory section.

The baclecround to the rescarch: first sources
The fmediato anover to the firet question can be traced throuch e number of papers producod by the Centre for Hass Comnunication Rencarch
under the rubric 'Underatanding Televieion' ${ }^{1}$ Under the aumpices of the Councll of Europe two colloquies had been held - ono in Lousanno in 1972, and the other in Lelcester in 1973- these havine been arranged in order to look at the problems associated with 'The critical readine of telorision zanguaco'.

Whilo the tivo meetines tharod a number of perspectives, the Lausanne diccussion tendod to emphasizo a technical approach; aching questions 1ike 'Hlow can thoso who watch television got the neseago7' The Leiceater colloquy thon caw a chift of emphasin towards a more holintically critical perspective. Here the role of research was not necessarily scen ais making systome moro officient; but rathor an calline entire eysteas into question.

Following the Lelcester neotine, a rosearch project was therofore planned and carried out with the co-operation of ATV Metwork Ltd to exomine tho waya in which a given tolevision programe had actually been undoratood by people in three difforent countries. The central queation had consequently been chifted away from that of the officient transference of neanine towards questions like 'What do wo mean if we say a maseage has boen underatood? ${ }^{2}$

The recults of this rescarch were duly presentod at a third colloquiun held in Coponhagen in the autum of 1976. Various broadcasters as well as

[^0]academic researchers had necessarily been involved in the project, and representatives of both groups also came along to the Copenhagen. meeting. The report mentioned several clashes of ideas but it also referred to a welcome and mutual airing of both broadcasters' and researchers' difficulties, aims and resources.

One particular difficulty experienced by researchers which surfaced during the course of discussions was that of acquiring access to individual television productions. There are indeed innumerable difficulties in gaining such access, aithough by no means all of the obstacles are "set up by the broadcasters. ${ }^{3}$. Nevertheless; there does exist the primary difficulty of trying to study the making of programmes which have already been made before the researcher hears about them. At the meeting:Michael Gurevitch made: special reference to the problems of ${ }_{\text {: }}$ doing 'post hoc' research - the type of research which had been the : modus operandi of the study in question -and he went on to specifically: argue the case for studying production in situ. This would mean monitoring a production from the very conception of a programme idea right through to the programme's transmission, and Gurevitch felt that the actual inclusion of a researcher as part of a production team would prove invaluable in gaining a better understanding of the processes involved.

This suggestion did not fall upon stony ground. The producer of the programe which had been the subject of the Copenhagen colloquy was about to take up the post of Controller of AProgrames at ATV, and was " therefore in a position to act upon the idea. This he did - and very

[^1]quickly. Within a month he case up with the kind of offer which is difficult to reflese. ATV was about to produce a major drama-documentary; a true atory about y younc doal elri from Dradford and her somewhat Dostoyevarian deciine through prostitution to beine jailed for wt manclaughter. The programe vas at that tine fairly vell advanced as a working idea, but none of the production personnel or the actors had yet boen hired with the exception of the writerg and his acript vas atill in.only a very tentative form. In fact, the only other person involved at this time was tho man who had brought the programe idea to ATV in the first place. As the programe's producer this man had also given it a provisional titio - Dutnit.

The sutgestion was that the Leicecter Contre could attach-a researcher to the production at thisivery carly etace in its devolopment, and he or sho would thon be able to ctay with it until transission more or lees in filfilment of Curcritch's oricinal plea. AIV could no doubt cain come cuall capital from cuch comoporation, but the offer was cenuine enouch and dopondent only upon cecuring tho produccr'e approval. where was, of courso, ono othor factor to concider at thio point, and that was findins a rescarcher who would bo able to stas with the rroduction for what was to be nearly a year.

The backspound to the researchi seneral orientations
Having found myoolf in the richt place at the richt time, I am bound to qualify that 'richt', Why should anyone want to study the making of just one televieion procrame, and what intereats should be declared or objectires cited? wha answer to that is as man as one would hope to -dray-from the cubject.

From point of vicu tho pocaibillty of boine able to ctudy a production
throughout its passase from elmost the first climering of the procramo idoa was as essentinl as it, was fortunate. : Euch opportunities are in any case thin on the cround, but the chance to atudy the makine of this particular kind of procrame is very rare indeed. In point of fact this pould be the onis full-length stuly of such a procrame in which the circumatances currouming tho reification of a producer'o intentions could be monitored as they occurred, instead of beine deduced after the fact. The opportunity of makine, a contribution to our knowledco of cultural production had therofore clearly presonted iteolf.

There were, however, other reasons for adrocatine this kind of research. In order to seck an explanation of motive, and an anower to the flrat of Berlin!e 'universal questions' as applied to this atudy, it/is necensary to dis a little more deeply. $\cdot$.

Tolevicion production ie of intorest to eccioloefata pureiy ad a cocial process or the ofto of mocial activity. Nithouch the director; Michacl Hinner, has dofined a good production tears as one in wiich everyone does precisely what he telle thec, the activity of film or teleriaion production cannot be reduced to that of a ainglo individuna in the way that the process of writine a novel can, with the exception of people 2ike cortain animatore, who may porconally plan, draw, photocraph and edit an ontire film, the teleriaion producer is almost never 2 croator In the Romantic cense of the term. He or cha is alvo a menber of an orcanisation and a profession. The producer and his or har toam nas then evolve segrented comitments to themeolvens the product, thoir professions or the orcandsation, and this may result in oithor acreement or conflict at any atace. Any particular. process of production is therafore fair came for soneone interostod in action which is being carried out
within civer roles, inetitutions or organieations in the come way that peoplo working in a factory, or deaf people living in a working-clacs area of Bradford, are intoresting.

Television production can neverthelesa be a apecial source of interest because it is a neans throuch which a producer hopea to communicato. with others; and a lot of others at that: A televieion programe does not have to comunicate unything except perhaps to 1ts melerm. Producors. may ultimately be croaking to themselves, but at loast part of thoir intention is to produce a product which will appear to epoak for iteolf to an audience, while working within the contextual orientations of institutions and organisations, a television producer can then be said to operate within the additional context of his or her orfontations towards an audience. The interest in this particular kind of production is therefore extended beyond that of studying the overt eocial activity on a chop floor towards that of studyine the implicit social theory invested in the product itself.

For the nass cocmunicationo researcher the posslbility that both this theory and the practico of production will have coneequances for the product to then coupled with the idea that the product'a moans of dintribution eots it uniqualy apart from all other modia. The rosult is an additional interect in the relationchip botweon the production and the reception of the product; on intereat which in chared by practitioners:
Telericion is by far and away the nost important of the
mass media becauso of the way it io dintributed and
therefore bocause of the way it is recoived. poople can
seo it with all thoir defonces down. Thoy don't pay money
or dress up. There it is. The way that "there it is'
ceens to offer opportunstica to tho writor that have not
been technoloeicaily or culturally posaible before. hat
I write is on toloriaion or nowhero. Although by
ovangelical ideas have been buffeted a bit, television

> atill seams to bo the arens"for a writer to address hio fallow citimens.
11.2.78)

The intereat is centrod upon the potential pouer of the relationehip. If poople do indeed watch television with 011 their defencea dowa, then the position from, which a playurifht liko Pottcr, or any other practitionor, addresces his follow citizen is liliciy to bo very poperful. Doth hid evangelical ideae and the meane of thoir dictribution ara thereforo eubject to cxpocure and criticiem by cociolocicta is for no other rasod than that they aro ucually menbora of that cection of cociety Who are not broadcastora. llovevor, the cociolociet's leciciatico concorn is not tho idons thencelves, but their resonances and bucecations. If Potter really was assertins that people watch hio playe with no dofences maieed, ho would bo begsing the quection. In thoory, a television proprame may. cocal directiy to un audience, but in practico it nay eimply oot, off scoomances or succeations within that audience through a process of induction rathor than direct contact. Altornatively, it cay not have any cffect at all, or if it did it mieht pot be a function of ita moan of diatribution but rather tho result of a rodistribution of ideas and aignifyiac practices within cxicting cociol channcid. That io why I referred oniy to the potential power of a relationchip botweon production and receptions any offective chonges which micht occur can also be fod back to modia producerb, as nembera of cociety, to becomo causea.

Nass media woild thoz have to be approeched an alcalfylug acemeica within socioty as a whole rathor than as the weans by which antonamous producera wield direct influance upon thoir aidience. Tho idoa of cocising to police the noblesse oblifo of individual producers can therafore divert attention
away from not only the quastione of what cociety as audience does with media producta and how sociaty an source ecnerates them, but also the questions which can be addreased to the nodium itself.

Ono of the nost fundamental points of departure is tharsfore to tako an holistic approach to the study of mass modia. Hass cocrunication rescarch hau itsalif been trailitionaly interdicciplinsiy aince the nature of the subject has mado it necessary to upe and periapes to combine cevoral different types of analyais., Elilott (1972), for examie, fused a enciology of organimations with a zociolog of art in his etudy of the mating of a televicion corica, and I will bo drawine upo both itechnicall and 'value' analyoes during this precont study. It is parfectiy possible, and it has ofton oniy beon possible to atudy individunl aspects of mass media such as the orgaination of newaroons or children's roactions. to apparontly violeat telovision progranmes. For reasons of fundine, tice, access or inclination, resoarchera cannot alvay take a widor ridye Nevertholess, it is essential to more towards an bolistic analysis, either within a sincle study or acrosa eeveral atudies; because one cannot look at a mam modium 11fo television in isolation from aociaty.

The rasson for this is that a efven television programe does' not exiat In the worid in tho exae wig that, say, Hount Everest exists there. A programe in in eoms eense a natural object; but only in tho sense that if ia a pieco of videotape or film, or a'corion of eloctronic puicea". In overy other respect it is a cultural object, conotructed by people who inhebit ono ilfo-isorld and reconatructed by other poople livine in probably quite difforent circuatancoc. Unliko llount Lrercat, which can in amo conce bo cxplainod in terns of the aur of its parta (1.0. cnow, ica, notomorjhic rockn), thero is no equivalont cenco in which a telculeion programo o or any other aymbol vchicia - could be analysod in thio way.

A procrarno about llount Evoreat would not conciat of those objects which wo call cnow, ico and rocks. An empirical amiyaio uould ahow only that it consiatod in beine a nuber of alectronic aimala which wo may or may not interpret as pictures of tho Himalayas. If thoee pictures wero coon as ouch, it would consoquently be the recult of an interaction botwecn (a) a noons of cceind olectronic cimala, ilio marls on a picco of paper, as conutituents of eymbolo, and (b) an intorprotant.

Neither this neand nor ita user aro attributes of a tolovision procrome as an object, co no anount of objective analjais will revoal that which an interprotant-acmrecoivor underatonde a prosrantio to bo, or that which an interprotiont-asmecndor intends it to bo. Wisthout maicing roference to olens which have been attributed to a programe by an interpretant, and tho nooning which is accrodited to those odens, the analyat can oniy epeak as an clectrician. He or cho can produce a theorotical model of a cien no an object if tho noaning accredited by an internrotant-asmrccoiver can be ceen to natch that of an interpretrint-as-eonder, but the nature of that nodel etill cannot be reduced to that of tho cign as an indaperdent entity. An equaliy valid model couldi" for inistance, bo produced by ignoming the interprotant-as-ander in orler to compare only those understaidinga ovinced by a number of interprotantoman-receivera. In the cad, any eingle interprotant's model of a cuign as an objoct will be just as ralld, or just as invalid, ass anyone cles'o - and that includes the cetentific analyet.

This in not to abnogato responoibility in comploto relatifiome Tho arguent einply implica that a ceicntific analyaio of toleviaion procraminan an objecto is inapprompiate. In fact, the cociolociat's responaibility is clear If it ia true that any interpretation of a telovicion procrame is equally valid, then it nust alco bo true that ans comonalitios in interprotation
which can bo found between intermotonta muet either be random ovento or the result of something to do with the interprotants themselves. Given the irreducibility of a bign to an object. nond of theso ". compmalitica in tho intorpratation of a sicn could bo diroctiy linked to a procrame on ite own $ل$ beither oouid all of them be caid to occur at raxions it in poasible, for exmplo, to find instances of comon interprotations which occur reeulariy for tho camo pooplo. . Lomo must thoroforo be linked to relations which hold botween intorprotanto, through which thoorctical nodely of alean can be reiprocatod na objecté. It is part of tho cociologiat's job to demonstrate and account for theso relationdipa; primarily by chowine that they aro not themoclven entered into at randors, but contractod on tho bualo of rolntiono which eircody cedat in cocioty. ntic cocinloeiot's particular regonsibility with reforence to tolovicion thus derives fron tho conclusion that it can only bo underatood bry cacininis tho riediun in a cocial contoxt.

If tho iden, rather than tho fact, of there boinc objectivo ncaninca in to bo found within human exiotence, it can, as Hoidocrar vould eay; be cot with there. It cannot, houcror, bo nat vith colcly by questioning an individual eubject because the production of tho idea eny drav upon resourcos, and deperd upon conditions, of which indivicuala nay bo unaware. ${ }^{4}$ in analyrio of cocial phenomona tuch as telovision procrameas chould therofore bo able to taico account of both tho consciousnese and agoncy of individual peoplo and eocial or othor forcon begond their ifnediato control. Actunl obsorvation is thus requirod, and is adequate descriptiong tro to be remorated cich obecrpation necde to be as cxtenaive as poseible. Ao Geortz (1973: 26) comente:

[^2]4. Soe Gicicns, (1976) Mou rulon of meciolocienl ethon, 0.157.

This in why it was, congidered to ba vital, in thoorg, to study the whole, of a process of production, 'production' in this conco nerertheless meang nore then just that process threuth which tho 'ressace-fora' is conctructed by prograntomiers. Ae Eall (1973: 2) points out, the 'meseach-forn' or tho 'rodo of exchance of the mescarce'....

> ". compripos the eurfaco-moverents of the comiunications systea only and requires, at another otago, to be integrated into the exsential relations of comunication of wich it forms oniy a part.

In performing this integration, the concept of 'production' is therefore extended as the curn of the differentiated momonts within a totality formed by the co:municative process as a wholof incluiting each roxsent of reification in both the making of a programe and ito reception, or reconstitution, by an audionce.

The opportunity to study the making of Dosaly emabled this theoretical position to be workod out in prectice. It made it poseible to worls from the bottom up, taking account of both the 'statica' and 'dynamice' of cultural production by mapping out the cultural, technical and orcenicationol contexte involved. 5 It also ollowed one to demonetrate that the apparently objectivo naturo of the product rested in come fashion upon structures of eubjective oriontation (eco Luckeann, 1978: 11). The reculting contextual anolycis, in which 'a study of the mescage and its reception is not divorced fron ita ccurcol (kalloran, 1973: ) eight then holp to ancwer questions about how peopie croate meaning 'objectivoly', and about how far the conventions of objectivity actually etrotch. To epeak of the 'conventions of objectivity' is to raise a new problea and an additional intorcet in [unisiz as opposed to televiadion in eoneral. ad I have arfucd, televiaion in eneral is interesting as a site of cocial activity and an a moans of commication insofar as it operates as a
sicnifying azeacy botucen difforent people. It can work as such because, in beinc a cocial phonomonon, television forms part of a circuit in which wo, to to epeale, are alwaye talking to oursolves. In other worde, if telovision works as a neans of commacation, it is becinso of peoplo's capacity for objectification; their ability not only to produce neanine but to reciprocate it uith other peoplo throuth tho use of alence. Theso eicns can be ueed as objects (1.0. they can rotain an identity independent of a given cubject) not becauso thes are objecto, but becates they are objectificd (1.0. they canot rotain on idenitity independent of all eubjecto). In chort, eigne are used as objecte by convention, co oven when they are ueed for objects (ea in the ofen 'llount Evereat'), tho rofercnt will ctill bo a way of locking at objecto wather than the objects thencelves,

Any television programe, as a algr-vehicle; can only therefore be used aci an object, or as an entity which will epcale for iteelf, to tho catent that it in constituted as auch within a cocial stineture. However, if the reality of a programe's existence is dependent upon the circumstances In which it is used as an objact (by its makers or its audienco), then the reality of anythine which it is usod for must be dependent upon those circumstances too.

In addition to havine what io thereforo a profescional interect in the uwo of any television procrame as an object, tho cociolocict
 aro alco usod for objecto. Tho bigin for this interest is that when a progrinise coeks to roprecent objects, that in to eay, when it purporta In como rospect to bo trup, the roality of that which it in boing usod for is poaited as boing objective, unstructurel and independent of tho circumatancos in which it is being used as an object.

This poeftion is cubject to ctiticien becauce a procrame wich nets out to document actual cronte nuct itcelf criticico the etatus of different conventions ac boing equally 'real'. It muct, in othor words, appeal to objective truth or to a preferential vercion of it. Hy argunont in that it can nover upiold tho formar appeal ainco in lacicing the proportios of an objoct, a television propranmo cannot in any sence copy reality objectively. 'Realistic' programes must thorofore appeal to what is in fact a preferential vorsion of reality, and Realim as a form of commaication must remain a culturally constructod ejnbolic activity rathor than an instructured copy of an ovont.

The extent to which auch form of commication aro ecvertholess percoived as being unstructured; tho decreo to which thoy 'werk', can therefore bo used as an indicator of the relationchip botweon a oyaten of representation employed in a realistic toleviaion procrarme and the aystom which peoplo take, or are thoucht te talke, for granted. It will, in chort, bo a test of the extent to which the conventione of objectivity can atrotch in a eiven case, ad opposed to being a eoamuro of a relationahip botween a realictic telovision grograme and its object. As cuch, tho conoration of usorul data about the programe mast again depend upon 'actual' rescarch in the bietorical eociological realn' (fannzein, 1936: 275), in which domain not only tho idea of objoctive truth, but alco profercatial vereions of that idea aro mannfactured.

In mumary, sy anower to Izaiah Berlin"s first question in cimin this; the interest in tolovision in ceneral and in procramices like Dunit in particular has not been cenerated at random. It has come from a theoretically intact poaition which mario off commenications media liko telcuibion as tho logitimato cubject of cociological analyoio, and which eatabliches those wodia producta which seek to represent the world 'as it is' as the premominent cubject of uuch analysia, given tho special relationehip
which they demand with an"audience."

## The Drona-iocmentary challeneo

The precedim arment almo helps to explain a certnith lonsidednecs wich has devolopa in mans comunication research throuch rencentration apon neua pad current arfairs production. Fictionil procermits in toleviaion has not been a tracitional cubject of auch rozearch (sec llurdocls; 1978,
 despito tho lact chat it is Eubject to many of the daso queotions na thoce dirocto tongris news production.

Ono of tho ranges for tubldin tho drmadocumontary i;s the problen or caining acenen the the producticn process, and the nectal problen of mantafinif, then neonca for a very nuch loner yorion. I tino tivn may
 accension $0^{\circ}$ them-socuncntary in tolevision armin is also a
 tho form lin. - ? at ne honourable palikroo, but is irs ally in rocent
 There io an ceronent that thio io directily attributablo to tho denico of the britirn fily induatry, Linco in lacketis tho oprortunity to mavo acrocu from viat en pooplo resare an the nurcory slepos of etratcht televistion cecurentory moduction, vonld-bo faturo produccra the moved, inctcri, finto the po.catially moro crcativa fiold of drarmedocumentary. Indeed, the chaimen of tho 1977 bainburigh Intcmational reotival arfied that the Briticil 11 n incuctry is in fact aiive asd well, but that it in called televiaicn. It kas perbape no accinent that thita was cald at a

[^3]cathering which was largely given over to a dibcugsion of the dramadocumentary as a form, and it is also cignificant that cuch a form chouzd be the main talline-point at what was after all the first of these festivals.?

Another reacon for the comparative delay in directing critical attontion towards the drainadocumentary is that it is to ecre extent a hybrid; a combination of ceveral different rodes. That this is the cace can be explained oinply through obsorving its institutional bace. Dramadocumentariec are often produced either by independent film companios or within the anjor production contres by combinine peoplo from both drama and etraight documantary departmente. Ao Jopny Barraclouch pointed out (aleo opeaking at Edinburgh), drama-documontary directors are often accused of cal:ing 'crosc-border raids' into ceveral differont departments. In donata cace, for examplo, personsel were draw from recular working baces dithen $^{2}$ ranged frem etraight documentary, through 'licht entertainment' to icature filmo.

The probico is concoquently that of aining at a eovine tareat. The use of different working practicen ond profecsional codee within the form, which in fact cen help to icolate and identify then, aleo eurfaces in a continuine dobate about what tho dronsedocuacntory netually is. This dobate ucunlly contros upon whether or not a confucion will ariso as a result of ccubinin documentary and drafatic tochniqucs within the care procrame, and neny neoplo comsequently worry that a drama-docurentary is ifkoly to blur the dietinctione botwoen fact and fiction. An oqual number of pecple - nainly practitioners - nevorthelecs recard this arcument as beine a red horring, providine that procrames are proporly Labelled. In other words, a procramo which is adverticed as boing the true story of ...' reciains a story and chould be coen as exchs
 International oolovicion reotival 1971 (publiched no a ouphlement).

Those who inistake somethinc billed as a play and atuffed full of actorn for 'actuality' are almoct an likely to conflum their olbowa with som other part of their anatomy.

60 wrote Dennis Potter in the course of a discussion of Tons Carnett's LAW ABD ORDLI Proeromos, chortly before he described thooe who make cuch mictakes as 'inattentivo crotinn'. 8 carnott himsolf has argued that he engages his audienco in a very prociso way.?

When wo co out to cake a film we co with prejudices, but we co to dig for rality; to try to make zance of it - and we rake our cence of it. Wo eay to the public. "Inis is our truth; then is the journcy we havo been on. Wo have compresoed it into an hour and a quarter, and wo invite you to expericnce that diatiliation."

A porson in a poodtion to control tho kind of output which Garnctt is talking about, Alistair Milne, is also concerned about lovelo of truth, but tho invitation wisch ho oxtonds to the audionce is eoro riforounily defineds

It (the diatinction botucen documentary and drama) is only worrying if tho labelling cooo wrone. That in, if people are eiven the impresaion that conothing which purports to be real. and a otatoment which actually happenod - or is happenine now - appears then to be a dramatised veraiou of the truth. Alternatively, if a play, or a dramatieed capreceion of como other truth is co brillientiy or compulativoly mado that it looks as if it'a a cocumentary otatement cuch an a 'jlay for today'well, peoplo oucht to know by now that it in a drantingd version of nome truth.

Tho 'como truth' which kilno talfon about in this intorviow io is not, howover. any truth in his riow. In giving hic reacens for not chowing noy innton'e Scluig be cayes
I adked the qucotion, lof what truth in this tho dramatic
cxpresion'1, and tho writer and producer convinced mo that
they had cnough factual bacieround to axy that it was tho real
thing. I took advico from othor pooplo who knav more about
boretaln (the cetting for CCLII) and they caid it wam't. In the
end I was facod with the question of whether the EB chould
troncuit a play which purported to cay comethins which was
truthinu, albeit in dramatic terma, and which I was told was not.
8. Sce Potter's reviow in the Sunday Tinea, 23.4.73.
9. These two quotations are from ERE2's Arona presontation, then is a play not a play, 17.4.73.
10. As abovo (lioto 9).

In this viow the worl of a playwricht like Potter is theoraticaliy admiasable (even If in pructico is ofton is'not), whereas Minton'd work is unbject to cencorchip becaume of tho occontinlly different way in which an audicnec in being engaped. Dotter has call that tho trinth with which ha addreaces his. fellow citizons ia of itcolf a vory undorned benst, and that his job is to proyide it vith a littlo more pacture. 11 Tho pacture with wieh he provides his truth is, howover, procented as fiction, whoreas lifinton'a pasturo in cecn as being an equivocation batween fiction and fact. potter uigh adait to having roconstructod vayg of cecing actual evonts in his piay - euch as in col or Man - but it is dountful that he vould adait to havin; tried to reconstruat the ovents themeclves. A dramanlocumentary, on the other hand, coea need to make this accertion; tho pasture with which it providea its truth in offorcd an a roprecentation of fact.

Thie, then, is the courco of anco confusion about tho form and aloo the sourco of a cortain mount of invoctivo which in hurled at drana-documontariots. Practitionesis can be accussd of 'tryine to con poonle that it is real' ${ }^{12}$ or of 'auddifur rather than rovcaling tho truth', 12 and cuch accusations can, indood, bo upinold to the extent that tho truo reprocontation of fact in a dramodocumontary nust, logically, bo a lic. It win coobbels who eaid that tho eroator tho lio tho noro chanco it has of bein believed, and one of the freatest lion is that the camom tella the truth. The cancra doen not actually 'tell' anything; it is, as Orcon Welles has pat it, the arent of a poot in as mich an it nover recorde, but intermete reality distair Hilno is therofore quito onts.tlod to inaiat upon immandocumentaries beine Iabollod as rcprocintation of prograrno-makers' versions of roality. But by tho cano ariwiont, ho cannot thon usurp tho rifot to diotinguich theoo

[^4]reprosontations from thoso of other progromomakera, including those of Demis Potter nen tho reprocentations of thoco versions of roality which are callod nows reports or straicht docunontaries. ill tolovision is a lio, even if, Like crt, it is a lic which can cablo us to ceo the truth. ${ }^{1 / 4}$

Dramadocumentarien can concequentiy bo coen as bein a radical challence from within the broadcasting orpaigations thomeclvon. In 'contosting the contre' they can thorefore be of come danger to the conventional uidom enthrined within ertablished institutions, and a consitivity to this on bokalf of those in authority may bo anothor reason for tho relative paucity of indopordent atudien which hivo been comploted. is Brian Gibson, the director of sucis filim as Joiry, hat pointed out: ${ }^{15}$
-.. the broxdcastinc authoritios aro concorned to protect
thoir wh view of the 'truth' by kecpin' the Iino botwoon
'trath' and 'fiction' as cloan-cut as noserible. Drowadoc
ciancares tho institutions' own view of thoir 'balarce
and nccuracy' bocauso it eots out to remente ovents,
covnir: "o the accepted colo which deltione tho 'truth'
$\therefore$ actual cronts; and that undorineo tho authority
crectice by the institutions - and o conrso naises a
nunconce of tho dirmliatic Icgialntivo rominomenta laid
on tice institutions to bo 'accurate'.

Boing 'accurate' for tho dramodocmentariot can oingly noan boine honest to onself. It requires that one chould not only adait one' a projudices, but alco nalis conccious wo of thom in manpulatine roulity in a closor aproach to what appears to bo tho tiuth. 'Dalance' must therofore bo avoiticd when this neens devaluife a point of view with an coun and opposito one, and facto muct be apronchod and uest for what thoy are - proforcrecs. is intott observos (1973: 12):

Thoce who practice docwnentary tend to bo ceentical of the intollect and the abstractions throurh winch it works, line artists, they bollore that - ?npt to be true nad important nuat bo felt.

[^5]15. Deian ciheon was opedting at Lainbureh (eeo llote 7).

Whather or not practitioners accept this as part of thoir challenge to exiatins diviaions between fact and fiction, it remaine encumbent upon the sociologiat to examine the circumstancos in which tho challence is made. This does, howover, lead to an cpicterological pitfall, for in the purouit of truth tho cociolociet cannot himcolf lay claim to any unique ontological exporiority. A problem of nermectivo

Like tho journalist - Tom Hangold in thic case - ono can arrue that the public has a richt to know, but it deesn't know what it has a right to know about'. 16 In cmanine dramodocumontary procuction the cociolorist can theroforo sock to expand the crount of information to which the public has a rifht of accecs. He or che can, for cxmple, point out that ircconstructions aro almays mediatod by the colloctive mirds of the production crow' ${ }^{17}$ or that 'the preparation that cociety imposes in terms of tho decp startins points it lays for what poople think to be 'roal' are very important'. 18 Corrclatively, as Faul hodden argued at Edinhurch:
Theoreticions and others are maling a plen for tho
nractitinnorn to understand what they aro doine; 0
recopnise that thoir own conditionins, the fr m
upbrine the the institutions within which the: sori,
the conorics and policies of their cmployers and tho
atrompere of their worlplacen, thoir own woetivitien and
prejuntices, and the friends they reapect, all sire togother
to mronen a view of the world from wich tioy momte, on
the basis of which they male thoir choices, not only of plays
or witang, but nloo of axch coominely trivis? tinizo no camora-
anclea; cutting-points, inflexions of actors yoicon and
set leainn. "hio adds up to what thoorotioinns :ny call tho
production of idcolory, and an understandina of the fact is
what in raquired, torothor with an undorstinding that this
is cusceriblo to outaide analysis and tho recomition that
such mmlymin can bo useful in approachin, ono's mem worl.

A standard openin famit for the mass comuncations researeher could
thus be charactericed as: Millions of people are conctantly exposod to
16. This particular vorsion of the aphorim vas voiced by hancold on the BBC'B Mintio Blover ceries.
17. Theso two sitatementin vore both made at tho Edinburch restival (note 7) by Jerry kuoh ant aymond williars reopectively.
18. Ae above (note 77.
a procession of sounds and images on television, the ecnesis of which fardly anyone undcrotands' (sec mliott, 1972: 5, Tracey, 1977: 3, Schlocinger, 1978; 11, otce). Subsequont moves my then reveal nore critical hande. For comale; eivon tho aceumetion that very few peoplo - even practitioners - really understand how procramea aro made, the researcher may sed: to denyatify tho processea involved - above all, by ceeing thom ag proceases. The idea that nuch deryotification will then reveal the wayn in which opecific vercions of reality aro ivsued to the viowing public can then bo emancipatory, but it can alco bo extromoly partican; eopecially when such versions are recarded as being womehov 'wrong' or the result of varioun 2 crola of conopiracy. Sociologiato do not possess any truly indeporient platforns from which to judgo thoso vorcions of reality becauso they cannot help but bo permanently cayacod in discource with their own object (nce Bauman, 1973; 246 , or Giddens, 1976: 155). Apart from the fact that there are ecteral competine nodes of analysis or criticis within cociolocy, where battlea are waced between functiomalisto, humanisto and pocitivists, eociologista in ceneral havo no cpecial clain to boins 'right'. Dut then they need not wield euch a clatn; thoy need only claid tho ability to imolate particular conventions, to cao thess as mach and in axae cacea to point out thoco which fail to meot standards of adequacy. They can, for example, ael: whother eystems which ceek to represent reality retain an explanatory power acrosd different percpectives; or whather thoy build euch a colf-curficient nyaten of explanation that they preclude the poccibility of underatandine or interpretine it.

A nore temable objective can tharefore bo to expand tha opportunities which are availablo for enacing in discourco by vorking from a pontition In which reality is seon as boing ecercent fron all symbol systems, and not fust from those of eithor sensual or ccientific absoluticu.

An frrectication of the circunctanges in hifh the idea for a procranac
 not, therefore, focur uron whethor such programes represent roality as it fen nor, whould it focus upon tho fact that they aro mpecific versions of roillty. It cheild, ingtoad, focus upon the adequacy of the eyotes of representation uced, eiven cuch and cueh intentions and tha degrec to which it enhances our parception and our undergtanding. ${ }^{19}$
 test a eyatom of reprecontation by the officiency with which:it roprosents reallity, becauce to aek that question, in to ucurp the right to do $\infty$, 3 accordins to ecroly panother oycter of reprocentation. For ozexple, Imac Neuton vas able to formulato a mumber of loun about the movernant of planots by arcuins from a sot of scientific poctulates backed up by obsorvation. Ho was 100kine throuch a tolescopo when he pade hin obsorvationg, but ho was also 2ooling throuph the oyes of an cifhteonth contury aciontist. Given our adhorence to tho authority of his particulne scienco, liowton'o lasa can then bo caid to havo governod tho way we looken at the effoct of cravitational fiolde upon pinnota until tho adyont of ocmerai Folativity, but wo cannoteray that hip lawa covarned
 bo call to have been adequate for thair purnoce of oxplainine phomomera to, Eencrations of ecientieta, but tha ofificioncy with which they represent reality can only bo juigud to tho oxtont that an altornativo aystem failn ew to rofuto thers.

Hevertholecs, a procoon of refutation, in which ono's eence of"direction is diatorted acecls by a theory thua far unrefuted, atill docs not nececearily arount to a otconcy progress towianda truth. In establiching profcrential
19. Seo Broth, hill. (1977), 1 poetio for enciolocy, 1m. 37-8.
versiona of it, it tay actually direct us away from 'tho truth'. In crdor to account for such proferonces - Euch as those cribodded in Realicu as a form of television - It is not, however, nececonry to invent another point of view for preferences rovenl themeelves in tho Ifht of each other. Nor is it necercary to establich an ontological cuperiority of ono prefercace over another - Indeed the point is that we have no means of doine co. What it is nececeary to do and poesiblo to achiovo without ourselvos eubecribing to a eiven structure of dominance, is to criticico thoso profercaces which eystcmatically excludo othere. Obviously, this is in cowo conce a definition of profercnce, and it is pocsible to iracine a world in which there existe only two mutually excluaive ideac of truth. But to adinit that poseibility, and the imposcibility of recolvins the problen, in merely to admit that:

Sociology is 'cocially encaged' not in opito of, or in violntion of, ite truthececking notives, but in concequenco of those notives. Convercoly, cocinlocy nay pursue ita ain of true, an dintinct from morely conconcinl, underatanding only thenkes to its aetivo enimgenent with the tack of promotion of equal opportunity and democracy. (Bauman, 1978: 246)

In promoting thio opportunity the sociologist my be inclined to examine the officiency of different syytens of represontation by reducind all vorlds to the world of ecience as a poadivist or a seientific realist, but the contention in that he or cho chould avoid that temetation and cock instead to illuminato each world in tho licht of the othera as a aymbolic rcalint. Tho reason for thic, in cumary, is that tho eficiency of a scientific eysten depends upon tho exclusion of 'non-osecntial' eloments, whareas the adequacy of a symbolic syoten dependo upon precisaly tho opposite:

> neality becomes richor and more varied in the mutinilication of the forms of ita cymbolic eqprocelon. inis is not procrese, Gracually encorpacsing moro and nore rcality until, at

> coce dictant tine, Being has been encircled and conquercd. It is rather procreas in the rospect of progressivo rovolation, in which each theory, each worid viow revoala another irmanenco in our own world, in wisch cach vieion of rcalisty providea an additional percpective into our capacity for objectification. (Brown, 1977: $40-41$, my cophain)

In relinquiching tho burdon of coientific 'objectivity' an artiot can explore this capacity for objoctification; tho capacity not only to diccover reality, but alco to create it. ne or cho can chow oursclvea to oursclvos. However, in purcuing thin aim it can bo coon that, tat Brow argues, picncering artiots, scientists cociologists and - I would add - broadcasters aro all apared in oscentially tho caro activity; that of naking new paradicas throuch which experience becomes intellieible. While they are all, in other worde, in the bucinecs of packaging and marketing epecific veroions of reallty, cono of thoce vercions can bo more equal than othera; they can bo more calitarian in tho senso of naking their cubjectmattor newly accessible. Hence, whilo it is true that whenever a dign is procent, domo kind of ideology is precent too, it does not neceasarily follow that every ideology han to bo erounded in an onaification of the otatus quo. A given ideological position need not thersfore covern a bearch for the atructure of cocial reality, but can inetond framo questiona about how reality can bo cocially conatructed. The point of departure in nding quoations about how this is dono, and with what concequencen, nust then involve a plea for celf-conocioumecs. It must involve a colfaronection of methodo and interesta, rather than an acsertion of peeudomobjectivity, in both tho observer and the observed, othervice a point of view will ciriply procuppoce its own euperiority and bo unable to inform beyond ndvieing on tho relative value of alternatives within a givon univerec of discournc. For cxmme, to advieo broadcastors how thos can best 'eot thoir moseaco across' is to work within a eiven
oystes. It is a political act which is unliteoly to provide any conulno breakthrouch or an oxpantion of poaibilitics; as hall (1973: 17) comentos
Tho decieion to intorvane in order to mato the hercenonic
codec of dominant elites moro effective and transparent for
tho cajority audience io not a technically noutral, but a
political one. To 'misrcad' a political choice os a
technical one ropresonts a type of unconecious collucion
with tho deminant interusts, a form of collusion to which
docial selenco recoarchore aro all too prone.

This then brines the relovance of atudying a dram-documentary into elarp focus, for in deliberatoly setting out to produco a dranatised veraion of fact, a producer is admittine to that which is concoaled in straight reportage. That is to cos, dramamocumentaries admit to boing motalanguagon for upeaking of facte. Correlatively, a sociological atudy of the makine of euch procrames chould itbelf admit to beine a metalinguistic necount. It will itsolf bo a dramatived account to the extent that it in an interpretive distillation; a roconstruction of parceived avento. Hass corzunications reecarch has alreody euccesefully challenced the iden that nows in somehow objective, but it must alio thoreforo roflect upon its own capacity for producine opecific veralona of reality. It must examine the bacie upon which it in capowered to articulato, and thus alter, a world which has already boen eubjoct to construction, for an Rovalis caid, tho createst of corcerers vould be the ono who would cast a epoll on himself to the deeree of takine his own phantastataria for autonomous apparitions.

A stratery for underntandinc
In order to avoid liovaliz' admonition, cociological catecorisation therefore nocde to be based upon doscriptions which tako duo account of phenomsnological data. Ono can diveover and ozarine factora which rasy not bo visible to tho actors themeives; etructural doterminante of thoir actiona, but in order to nove towards en explanation of actoral actions it is almo necessary to trako into account their underctandine of thoco actions. ${ }^{20}$ ho ichlocincor (1973: 11) 20. Locho, M. (1973) chenomonolom, lancunpa and the cocial sciencog, p. 315.
points out, it in necessary to try to grasp how the world looks from the point of vicw of thoso being stwicd, and cuch a procoss of boaring witnees thus requircs acces to 'inside knowledge' frmercion in a form of lifo or participant obscrvation of those actions which are under consideration. no I mentione above, having tho opportunity to do this with rorard to the maining of a telcrision progromo was therofore vital, but it can now be coen to be copecially inportant when etudyine a proframe liko Denay. This is because the ctudy of the maling of a dram-documontary, which itsolf involver bearing witness to cociolorical phenonena, ropresenta a portinont cace of what Oiddens (op. cit. p.162) has called a double hermoneutic. In other words, tho hermencutic or interpretivo tads of understandine tho france of reforcnco used by programemakere (in constitutin; tho univorco of diccourco which is programe making) can bo extended as a multiplo hormonoutic insofar as programemaininc, and dramodocumentry making in particular, is already o lermencutic onterprice. In rhort, tho drama-documentary acpiration is anolognus, and In thany ways iccntical to that of a cociolociot or an anthropolocict in providine on ctho raphic roport as woll as Erowing out of a tradition of comitmont to realica in aosthetics. ${ }^{21}$ In otudying the naving of a dram-ciocutentary, it chould therofore bo poarible to move towands the proviaion of a casc-otuly in the enciolocy of lenowledee (in uhich the quostion of what it mean to underctand a tolevision proerame can be ucafully oxplored which is alco a aolf-refloctivo analyeio of a form of cociological thoom-building.

To do this it kould be necessary to have epecial aceecs to tho production rather than tho fmanent exiotenco of cuch knowledgo in a given cace, and
21. Here I mm maraphosing a coment mado by David Choney durine a scrinar at CACR in ril iOF. co aleo his mapor for the Bis conferonce of that your A rublic irarery - lana obrorvation and the coronation of 1937.
tho contention in that if cuch cases are for the cost part inaccosenble it is with the cermane exception of that type of construction known as dram-documontary filminc. as Giddens has pointod out (op. cit. $p$ 15), the production of society io a cicilled performance, made possible because $x$ every compotent nember of socioty is a practical social theorist. likeutco, the roproduction of cocial phemonena in tho form of a film is nleo the recult of a skilled perferrance carriod out by practical cocial theoricte, but unlike the majority of actions carricd out in the courco of everyday life, the practice of operationalicine a cocial theory on tho floor or a bet is alcost uniqualy visible.

Lil:o other commicatore, the film or televiaion produece electe to perform in public. Ho or tho begina by carrying out the task of rointerproting that which conctitutes tho rulen of a form of life under inveatigation within a theorotical schemo and within tho gractical conditions impoced by structural contextb. In cormunicating this interprotation to othora the producer is then publiciling or staging a production which, if a documontary, needs to pro-erpt evary other theorotical echene, or which, if a play, nooda to be 'an equation which atill has to woris elocantly after all the negotiations of production. ${ }^{22}$ Howovor, unilise note comunicators, the film or televicion producer has, in addition, to mase explicit the normally inplicit sociolocy of ordinary language curins tho procesa of production. Tho why in which a cormunication is constructed, and in this caso tho why in which a cormunication about 'roallty' is put togothor, can then bo laid baro for an observer becauco tho producer tas to relfy decicions and delecate repponsibility uithin a production term, which - in a. droma-documentary - also includes ectors. Pcoplo are not oblifed to 'tako the relo of tho othor' to euch a pocitive extent during the ordinary courco of evento; even cocially critieal noveliets or painters can, for 22. Toa Etomiart, an Tho Loft Rank Ghow, 26.11 .73.
crapie, retain the option of naming thoir producte after they aro finiohed. Tho film or tolovicion producer, on the other hand, must nano or idontify his or her product before it in completed becauce it has to bo cold as a comodity in advance or its production. While tho production of cocial reality throuch comunication is normally conecalcd by its endresulta, soxo of tho means of that production - ite inplicit stratecies for action - can then bo modelled with reference to an actual procose, eince in this caso the process of reifyinc a cet of intentions in also a procese of celf-revelation.

Tho ancwer to the cocond of Ieainh Borlin's questions - 'what are we doing' - can now bo inkod in. If ono accepta that all ways of knowing the world are ajzbolic or porepectival, or if ono takeo on board tho Kantian notion that percoption produces only tho node in winch reality appears to wa, then ovaryono is catitied to refloct upon the oxictonce of humanly producod conctraints which nay detormino the range of cuch a mode. Unfortunately, thoro is only a linited number of usoful ways of coing this, Hecothotic procedures, or processes of esplanation by cauco or uaivoral law, are thencolvos intorprotive incofir 30 purely comparativo, ctructuralist, otatiotical or hypothetical-deductive mothodolocies procupposo the cedstence of neasurable, objective recularities. They theroforo illeciritinntols disengaco the observer from his or hor cubjectmatter, when this is the kind of intentional action which is found in filo-mokinc, by failine to acknowlede that ncaninsful conduct or tho uee of lancuace tames has to be underatood fron the horizon of lancuace which is already civen to us. ${ }^{23}$ Alternatively, they 1fnore or oppose unconventional views of objoctivity cuch as that put forvard by Gadamer whea ho cays that objectivity is no loncor the absence of projudice, but the verification a projudice finds in ita workins out. ${ }^{2 / 4}$
 critinue of iceolocy (Enctolomical Rerten, Vol. 23. Bio. Th, ilavenbor 1975).
24. Gadamer, H.a. (1950) as abovo (Noto 23).

In order to cranine such 'prejudices'; predieponitions or ways of ecoing without extracting thea from their cuataining or defining contexta, it ie therefore necossary to introduce an idoographic approuch; that if, a concciously helistic, interpretive ctudy of both rules and notives which can be ceen to bo cnerecint in a cystem. This must nevertholese bo carried out without precupposing the cidetence of euch a byatea, co syatems aro thomsolves regarded as beine crercent from procesces in wifich parts and whole reciprocally defino and delimit each other through structures which are both a condition and a coneoquence of tho production of interaction. 25

Hy ain in producine a etudy of tho production and roception of conncy (whero wo are going' in Berin's terns) is thereforc to adnit and document the poscibility of uhat llurdock ( $1974: 218$ ) has referred to as the complex and nulti-laycrod interplay botwoen intentional cocial actions and thoir conditioning contexte. Such a dinlectical position is cacentinl when atudying the comploxities of the workine out of a percenal vieion within the dyromic and nulti-layered atructures of a meno of production 1ike file-makine. It in ecsontinl, for instance, to be ablo to copo with chance, accident and revicion within such a process as vell as accountins for ! meazurable rerularitiec'. The reacon for the inverted comas hero is alos essential becauce the ability to pick up cuch rosularitios dopenda in part upon the cystem which the observer is usine, and thio ought to be mado at least es clear ae the cycter boing obsorved. Thus whilo the subject - a drana docusontary - is a colf-confosoed byctorn for ctructuring appearance, thio does not nean that a otudy of its production will bo any leas of a atructured vercion. Indiced, if it was an instruetured copy of evorita it would, like a truly naturalietic film, bo irpossible to underatand.

[^6]This in why an attaci: neode to bo lovelite againat tho arrachatr critic who is armod, no to opeak, only with the chair he aita upon. Ihaturalisu In both films and accounts of their production in a myth, but necounta which purport to be naturalistic without draving upon a range of resources are dancerounly nytholagical intofar as they can linit rather than comand an horizon of undorstanding. This study conscquently ains to mintain a min-way position botween structuralian and phenomenology, or botween maturalim and roallem; not for tho ealo of equivecation but becauco it has no other choico. It in, for inctance, a comarativoly 1encthy atudy, sinco it delivaratoly cets out to parallel tho form of the proceas under concidoration in a naturalictic fathion instead of trying to impose ita own atructuro upon the materinl. The account has nevortheless been edited, reviced and, abcve all, writton dom in a particular form and can only thorefore acpire townrda boing a naturaliatic deccription. de a roalintic account of a process, it nonethelocs tranceonds the personal roalim of phonomenolocical reportage or etructural catocorication by adititting elenenta of both. For cxaple, tho conesio of the iden for a programio like cualy cannot be definod colaly in teras of the producer's avored desire to 'extend the rarcino of toleranco', it muct alco be interlocked with the circumetanceo within which that dofinition could be worked out. Such circuagtancen would include, for inctance, the producer' o undorstandine of his pocsible futuro career; other people'o vie:s of that, tho know limitations of a budgot and the unforescen constraints of location iliming.

In orider to take account of euch a ranee of 'dofinine variables', the precont study has needed to produce a distijintion frem eclectic courcos. Indeed, to avold the obrlous pitfall of being taken ovor by tho producer's
vieupoint it has neoded to cast a rather uide not. Decpite the fact that it is lecitimate to acrite a syapathy with cuch a vioumoint, a varioty of opposing viewe was therofore collected and recorded durine the courso of many formal and informal interviowa with cveryono concorned. Differing judgenents about the organigation of the production, and particularly of tha rolo of the unione involved, could consequantly be juxtaposod (as could nore poreonal opinions about the filn itsolf) in order to produce a corprehonsive ovorvicu of the process. Somo of tho coments recerded nileht, indood, reveal moro than was intendod, which is ono reason wing I havo roforred to people by their job-dcscription rather than by name. ${ }^{\text {a }}$

A note on mothod
Just as filmmaking can itcolf bo fitted into a trimartite classification, to the proeent rodo of onalyainz euch procceses can rou bo ceon to fit into cuch a cchemo too. In filr-zaleing termig, '1ct. Cineral can be charactorised with tho vord 'llollywood'; a production milicu aecoeiated uith, cay, the etar-syatce or bic-budcot films froa cortain atudios at a certain date. 'Exal Cincran' would thon bo that typo of file-production acsociated with icentifiablo individuals or 'autcurs' cuch as mitchcock, or nowadays Herzoz or ROOE. Tho cociological armechair critic's Dollywood might therefore bo Old Compton Etroet or Glasgow, where otructurallat etarlota occasionally becono auteuro in thoir owa richt, purfoyine perconal ocuiotics of atartilne ingenuity. Thore ic, howover, a 'zrd. Cincea' in which filmmakcra allow tho people about whon a filn is being made to part-writo it, and thid is tho eppronch which has been udopted in this etudy of a production process. That in why tho etudy roflocts the detaile of the process as ninutely as it doos in cortain places - alwayo permitting
26. I have aleo concictently reforred to the pooplo about whon Wund wa mado by tho pockionym uced thoroin.
the constraints of my own reportage - and that is aleo the reapon for including a largo number of diroct quotations from intervicwees.

It is important to stress here that the intervicws conducted during the cource of the study were also conducted during the courso of the process under consideration. Hany production otudies rely upon the mothod of intervicwine producers aftor the fact, but post hoc interviewo are likely to throw up ideas and opinions about a given production which havo thensolven been modified and adapted by that production. Hence probleme encountered wialst moking a filn or a play cay become eubmerced or rationalised for rcacons of perconal integeity or even throuth a simple lapse of menory. to just as a ctraicht anslysis of a toxt nay mise practical racona for the incluaion (or oxclusion) of opecific items in a proframo, co post-hoc interviowing of perconnol involved in a decicionmaking proces may only derive post-rationalised explanations. Straicht intemiew ctudies can perhapo provide researchers with an ovorview of key occupational eroups workine within particular areas. They can also reveal the particular viows and experiences of percomnel in terma of thoir own oforyiow of oituations, which may bo casicr to formulate outside of tho particular context of a production which they happen to ba wakinc on at tho time. Muriel Cantor's atudy of liollywood tories producers (Cantor, 1971), which was conducted through a ceries of interviow, can for examplo lead to the construction of uscful categories Which enablo one to reformiato entrenched, and pozeibly erroneoun wayes of Lookins at orcanications. Indecd, ac Murdock (1977: 10) pointe out, cuch otudies can

[^7]key eroup of creative personnel. In addition, by revealing the diveralty of their motivations and responses, it halps to redefine the terms of the creativity and control debate in a core subtlo and eaticfactory way.

The point is that the divercity and motivation of individuale' responses nay nevertheless have little to do with tho day-tomay workines of individual productions, and eay hido tho 'unintended conequences' of action on the atudio 1 loor or out on location. It would theroforo bo much more catiofactory to combine an intorviow technique with the 'proceasual' approach to observational production studies of which miliott's 1972 atudy is arguably the moct ioportant examic.

As a procescual study, the following project nevertholoss aina to bo reconstructive rather thon deconotructivo, recognising as it doos that cuch reconstruction depends upon the obeerver havine to perforn acto of categorication at critical juncturec. Ilowever, unlike the pernon who might tako $a$ watch to pieces to revcal how it works as a machino, but who ifnores ito value to its owner as an object or oven as a noans of telling tho tise, this atudy has attempted to subucrfe ita own actos of catecorisation beneath those of its cubjoct-miatter. Throush a procosa of partial cocialisation of immersion in the eubject, the adm has therefore been to becono a kind of animateur, enabline thoce people who have been involvod in a procens of production to selfareport their on catecorioations an thoy might in a dingy. The study is then in oome sense a practical fulfilment of Barbara Castio' g impractical (if toncuo-incheol) ducsestion that anyone in powor ahould be forced by law to keep perconal joumaly, such that a comparicon of these accounta would then reveal a clocer approzimation to 'the truth'. At this lovel the
followise account chould then bo read in comarieon with othere in order to nove towards a complete picturo of cultural production, and this in ono reason why the project in offered as a cane-ctudy rather than as an hictorical or intermally comparative dinsertation.

Correlatively, I have not cot out to criticine DUiAI as a procrame. For oramic, I havo not coucht to ask whother ouch a prograrme explains or reinforces the problems accociated with beinc deaf, althouch I have certainly aeked other people about their underetandine of tho problems insofar as it was the producer'o intention to portray then. Ner have I delved very far into tho effecte euch a procratese may have had upon tho peoplo about whom it was made, excopt insofar as cuch effecte reciprocated with the production to chanco its course in como way. A form of linear, beforemad-after study of private individuals and their involvement in a eiven procreme nicht inded prove to be mont valuable, but euch an cmanation was unfortunately concidered to be beyond the central brief of this project.

Tho rosenrch at eround-1evel (1) DUHY' $n$ production
One is concequently left with the kind of production study which Feter Golding, in an unpubliched paper, has described as the least known region of mass comunications analysis; a form of 'sociolocical voyourism which few venture and fron which fower return unscarred'. The reccarch itcelf wan carried out during the creater part of a year from lato 1976 to November 1977, using a variety of techniques as they became applicable to the job in hand. sinco DUAMY was alroady a viablo propocition as far as cilnine financial backing was concemed, the firct tack was to interviow the throe people who were by that tine contrally involved in the project. The producer, writer and head of department at ATV wero consequently interviewed before Chriotmes 9976 in order to provide a record of the
procrame's carly dovolopment. The producor himoolf then had a number of other comitments until the beginnine of 1977, eince beine a froclance frogramomakor neant that ho had sevoral different projocts, or potential projects under way at tho camo time. Aa a resill, it was not until after Chriatman that bo becemo heavily involved in recruitine personol and actors, but by then I was able to cot in on castine cescions and nootinas, cuploying the banic techniques of 'cociolocical voycurim'; observing activitios and procolures, deciafon which wero nado, converoations held and conotince arcumenta which wero ontered into. A ereat doul of infermation van consequently gathored from both colicited and unsolicited coments mado durinc formal oncountors and informal conversationa in carc and pubs. Interviow schedules wore always draum up beforchand, but pooplo vero uruilly moro than ready to discuco what they voro dolng with tho minimu of prosptine; a function, perlaps, of their boine both professional comminicatore and aloo regularly unomployed profeccional comanicatore who cind or ewin ascording to thoir doility to cell theis ideas and axportice to others.

Tho producer hinzolf tin intorviowed on ecveral differont occazions during tho poriod botween castins and chooting LUNiY in ordor to cain as comprehonsivo a picturo as was pocsible of factors which would havo beca very difficult to observe directly. hany minor - and cono najor problens arose whilet orranicing the logiatica of the choot, Euch as thoco currounding tho necotiations for pormicsion to fila in public places: lozal rectruinto and tho liaioono with tho main unions involvod, and it would buvo beon very difficult to monito all theso procecsos without actually tamine peopie'd telephones. However, providine that a decree of caution vas cxercisod when dealine with colf-roported information, an adcquato picturo could bo reconstructod after tho cront in cuch cases
by mading curo that doveral different pooplo's views were obtained. Hany docinions mado during this poriod in any caso had diroct and observablo repercuscions durine the choot itcolf, such that reported eventa could bo further validated by their concequonces.

The chootine of Lumy was carried out entirely on location in Brodford during April and hay 1977, and I was Sortunately ablo to be present throuchout. The techniques of participant obsorvation then camo to tho fore, which in theory could delivor the sefuired information as divcusced abovo, and which in practice has been dofined by Aaron sloman as that nothod where a recearcher
... Joins a cocial eroup and to cowo oxtent encagon in
the cono activitica an its nembers, whilo obsorving end
recording what happens, ofthor with or without tho
croup's knowlodze. (ico Dullock and itallybrase, Ede.
1977: 453)

The cxtont of this eneagemont can perhape be judfed by tho producer's obsorvation - rade curing one of the leas mooth-ruanine days of tho choot:

Woll, tho props aron't hore and the actore aren't horo, but cuperenoop is nlwayn here.

The 'croup' did, of course, know that I was enoopine, or ono alcht profor observing, the procaso oince I epent nuch of the tipe vedged botween lighto and other piecea of equipenent taking copioun notoc. If only becaueo of my oniprecence, tho mambers of the production unit wero nonotholecs hagpy to tate the tire to explain how they becme involvod in television, what they caw their jobs an beine and how particular fenturea of thoso jobs needod to bo adayted to different cituations. Noct of tho technical personnol and the actors vare additionally eiven moro formal interviowe, whore otardord chicdules were once afain uced, but peoplo wero always allowod to develop unsought linos of arcument, to air cricvances and talk about their percomal hictoriog if they ulahod.

The overall approach to the obcervation of tho ahoot was that nothing was likely to be irrelevant, $s o$ I tried to act like a eponge, coaking $\mathrm{u}_{\mathrm{i}}$ eventa and convorcation from as many sources as poscible-delvine into situations rather than abstractinf from thea much as Elliott deceribea his own exporionco of cinilar situations when observing the nakine of The Mature of Prefudice (op. cit. pi71). Unlike hiliott, however, I did not adopt the position of 'passive observer with minimal clarifyine interaction' ${ }^{27}$ excopt under the opecial conditions operatine durine the courso of actual takes, praferrine instead to becomo involved in difcuscions and to participato on the procese whore possible. Thore wero coveral reacons for this, and coveral methodolocical difficultios centred upon the problea of ono'o own objectivity. Farticipating in diecuesions can holp to elucidato a problem, and by eublirating the role of the obecrvor, can help one to delve rathor more deoply into particular concerns which individuals have, and tho theories with which they operato, but this approach can also alicnate the rescarchor from people if ho or sho goes too far. The obeervational etudy of the chooting of Cunil was consequently a conatant struecle to balanea the need for information against the need to retain accoes to that information; a atruccle which, on the whole, not with a reasomable degree of cuececs, due in no cmall meacure to the patience of the crew, actors and the producer concerned. Between the chooting of the film and its evontual trancuication some six ronths inter, it was proceaced, odited and dubbed in Losdon, and again I was able to monitor a cood deal of the operation. The editine process in particular wac, howover, a wholly difforent operation from that of chooting the film if only because fewer people wero involved. Occasionally, a director will odit a film by himbelf with perhaps just one technical
27. Seo miliott, i. (1972) Tho matins of a telovicion eoriog, p.172, and hit foctrote, ine 175 .
ambistant, and in the case in point there waro unially only three pconle directly involved (tho producer/director, the editor and his assistant). Hence the inclueion of eycelf within the darkened confines of an editing cuite could, end comotinen did, eignificontly alter the nature of the croup. Editing in fact demonde the formation of a particular kind of intimate relationship botwoen a director and his editor, 00 on certain occasions thelr requesto for privacy had to be honoured. On other occasions the relationohip led to protracted argunente over ting points of content or form and I comotimes found gysolf boing used as a third party; a position which may havo comproaised the theoretical objectivity of my role. On cccasions such as these in both the editing and the choot I have thereforo kept a record of any direct intorvontion which may have occurred.

In view of these difficultios it wan not pocsiblo to monitor tho cditine as comprohenively as tho choot, co a corics of chort obscrvational ctudioc vero mado, incromeine in frequency as the film accuned various staces of completion. Dy comparison, the obsorvation of the dubbine procecs wan more etralchtforward. Tho wholo operation of cdding and manipulating tho coundtracle was carried out in just threo days at a comercial dubbing theatro in oxford street where the visuine theatre was procifically designed to accomodate puests. Ac a result the whole process could be obecrved quito camily, and as with tho othor main ataces a record was therofore kept of all the decisions, arcumonto and conversational neandorincs ansociated with maling scencs 'voris'. This last etnge in the production in fact proved to be especially revealing, not least of 011 bocause the dubbine oditor was one of the few peoplo etill involvod at that tire who had not provioualy ecen ony of the naterial. Ile was thereforo able to make a nizbor of nore objective judecrionts about
the programo at this ataco than, for example, I was, ainco by then I hed probably eeen certain coctions of tho film upvards of twenty or thirty times.

In fact, wuch a derree of immersion in one's cubject-matter might vory well have inflicted the kind of danage to which Golding refore in the quote eiven above, and it illuatrates the need to zovo bcyond puro imsercion in order to cmerge relatively unccathed ard in a fit etate to form a socioloetcal perspectivo. Indoed, both during and after a poriod of direct observation a researcher muct be able to disencage or pull back frois the cubjoct-watter in order to cncuro that a reconatruction nodels relationshipe within the eubject other than thoco which if forms with the recearcher. John Le Carre has caid that the cecret of boine a Eood jourmalist is that often you belong and yet cion't bolong to tho cubject with which you are dealinc: you must bo both roflective and self-reflective. Sociologieta muct take this a otep further - in maintaining a cecond-order view during a process of reconstruction in which ono is tryine to understand evente from tho point of viow of thoce involved, it is also necescary to criticise euch conatructions in order to 'broaden the rance and sophintication in the poesession of theoretical knowledge'. 28 In other words, those in fact of the group known as 'Critical Theoriste', the interpretation of cultural ncanince (1.e. Reconstruction) also oucht to include an examination of the corditions in which euch moaninge exiet (i.c. Criticica). Frior to the directly obsorvable action of constructine a programe like LUNi ono micht, for instance, expect there to exist, for each actor, a web of motives and intentions dofined within a cot of 'ultinato' and 'koy' paradicms, institutions and roles. A critical reconstruction ought then to bo ablo to catalogua these cuch that a profilo or

[^8]'efenificanco cystem' could bo dram to include a ranco of dofining variabled from logistic constrainte to perconel predilectione without forcetting that apparently risid, doterminiatic structural constraints $\operatorname{can}$ alco bo subject to manipulation and adption.

In the following study I have therefore cet out to plot, in particular, the producer's ultimato paradiems (his eocial miesionien, amoition and perhaps the decire to transcend a working-clans othic), his key paradiems (the decire to expand the linite of tolerance, or the degree to access to information within a democratic cociety), the charactoristics of tho institutions in which ho was woritine (his anticipation of theco and their unforesecn constraints) and the particular roles which could bo adopted within theso inatitutions (as defined by terea like 'Producor/Eirector' or 'Froclance'). In terms of the production as a whole, I have then attcaptod to relato the producer's motives and intentions within a mappins of tho structural terrain acrose which manocuvres could bo plannod, or through which new routeu could bo driven. The procoses could then bo analyed as a fluid, interlocking nysten in which indivicuals can both manipulate, and bo manipulated by, the routinication of production.

During the course of a critical reconstruction of DUniv's yroduction, I have thereforo cet out to catalogue a repertoire of constrainto and the range of adaptive otrategies which micht accorinany then. Such a repertotre may prove to bo extrewoly extencive, rancing from tho domain of tho purely technical limitation (such as that inposed by a particular type of filinctock) to that of the more univercal conistraint. any study of this nature must, for exmple, take aecount of the kird of comic constraint which the bculptor, Henry Moore, cites in caying that if we were liko horces, and able to co no alcop on our feet, then all our art and architocture would bo different, because our ideas of chape and
form come from tho huran body. Ne with other forms of cultural expression, to malso a film liko LUNIY a producer would therefore havo to atart from a point on a human ecale of judecont. Hooro's obsorvation actually obscurcs the fact that artioto and architects havo not only boon humn, but prodominantly malc. Apart from tho poscibility that many of our ideas of chape and form may then havo come from the female rathor than sust tho human body, the fact that convice producer was a man may also have influenced kis choice of a Eirl as the cubject of the proeramo. Entranched cocial mores which dictate that woren are moro likely to bo victims, or in neod of acaistance, cortainly appear to have constrained the choice of a central character as a mybol for tho male producers of micionietic programes
 or even Dantll of a princess. Donis may consequently bo ceen to follow a traditional lino in this respect; a tradition of proforenco for using wonea as gymbols of subjection or inequality. Traditions of preference can aleo bo analyed an historical-cociolocical conotrainte of tho kind put forward by Ervin Panofeky in Gothic Architecturo and cholanticion (1957) where an architectural atyle is identified with a prevalent contenporary philocophy. In the prosent context, a cimilar argwent would etate that the very idea of making a programe lit: LUMIX depended upon the prior cxictence of a realiotinformative node in contomporary vestern culture. ${ }^{29}$

Such a modo can bo consciously articulated by a producer in relation to know rolce and institutions as an identifiablo typo of cultural procuction. Documentary filmmaling can then be seen as beine delibarataly and precinoly a la node, but then that samo provailing fachion can also fapose constraints upon the range of an individual's cubconsciom or
29. Wliott, i. diecusbes this in hiv paper, press nerformenen and nolitical xitual. (1978), GiCR.
intuitive predilections. Whilo it is the artict' c cubconscioumess which tho playwright, Laward Albce, commends one to trust 'above evorythine', he may then in fact be tructinc in a conconsual ideolocy rather than a eet of purcly intuitive incichte. For exaraple, it can be caid that the Victorians trusted in tho edict that heaven helps thoco who kelp thencelves, and thus transformed tho pmosit zotive frors beine an overt form of ctructural domination into a virtue. Conconitant with thie point of view was the need to be able to predict market forces, and this required tho astablichment of ctability and order. A contemporary predilection for order can then be traced, not only in the politice of imperinlim or tho eupronacy of the ceientific frazanation in both the natural and the cocinl worlds, but also in the imposition of balance and eymotry in nincteenth-century art and architecture. By contrast, it han beon arcued that a lack of ordor and a cpirit of oxperimentation in carly twentioth-contury art roflects, and was oriented by, that state which Tom Wolfe has dubbed the Rubblow Vorld' of tho period following the first world war.

In DUMII' c caco, cono of tho producer's moro unfathomblo predilections ray provo to bo cxplicablo in terms of cuch 'uppor ranze' constrainta too. If, for cemplo, he was found to be working within a contemporary realist nedo, it chould bo possiblo to icolate and identify come of tho codes of practice boing used inctoad of eimply accepting the film as ebinc the rroduct of perconal whin. To purcuo this goal, the following study has therefore tried to locato the reacong for choosing particular camora-anglea, locations or actors as woll an documenting their resulta. The choice of particular locations or actore may, of cource, have been oriented by a eroater rance of conctraints or operating conditions
bejond thece which can be linked to the production of the fila as a realist form. The very idea of naking such a film in tho firct place may have been conceived within the conditione of having to carn a livine, and the choico of different componento of that film may havo been governed by the unavailability of other, pocsibly more proforable, constituente. The etudy has also, therofore, coucht to analyso nose of tho financial considerations, the constraints of time operating on the production schodulo or tho lensth of the filn itsolf and the toehnicolegal restrictions which eurfaced durine the production period.

The research at rround level (2) LUMY and its eudience
In combining a firat-hand documentary reconatruction of the making of DUNY with a eccond-order curvey of the circumstances in which it became a finiched procramin, it is clear that this study raises questions, not only about a procuccr's uso of the tools of the trade, but also about what tools are available in the firat place. The study can theroforo intocrate two opposing perepectives in exploring the hypothesis that a programo like lunit is not colely the view of an auteur, but also the product of a cyoton of structural constraints. Indeed, with Anthony Giddens (1976: 161), I argue that euch atructurea must not be conceptuniised as aimply placing constraints upon human adency, but as emabling that agoncy to exiot at all.

This is not a coterainiat, but rather an interactioniat peropective. It is not eaying that etructures deternine the direction in which an action must proceed; it argues that they may conetrain actora' choices in makine their acency poccible. Vithin thic porepective tho production of a television programio an a syetem of siens and oymbols can then be analysed as beine the result of the reciprocation of both structurally-
conotituted action and action-constituted structurcs. Televicion production, in thic viow, is thus a nodium of practical activity, but as I argued above, the procuction of neaning in a televicion procramo occurs only at that noment within the comunicative procoss as a whole when it is objectified by an audience, whother the aulience is the producer or somoono clso. Ao well as reeardine the oricinal production procese as a mediun of practical activity, the programo itsolf can then bo seen as being cuch a medium for any audience insofar as thoy uce it to produce to objectify meaning.

Insofar as many was ceen as being meaningful, its audience is therofore poaitied ac boinc active or croative in this study. Indeed, by making a tolovision procrame a producer is apecifically adine an audicnco to do a certain amount of worl:, wo he or che is also arguine consciounly or othcrwise, that the production of a progrome does not caseo at a noint whoro it becomos a tancible object. In fact, I areuo that it nover docs becorno euch an object oxcopt insofar as it achieves that etatus in the mind of a momber of the audience.

The progrome iteelf in not then resardod as a medium through which a produccr's ideas would necessarily be delivered intact to a passive audience, but noither aro nembers of the audience asenved to be actively ceokine stable gratifications based upon goneralieed neode which would loc: thon into e atablo equilibriun with the aediurs. as miliott (197z: 31) pointe out, the vory unpredictability of audience response to a elven programo in a cood reason for treatine the two 'gides' of the comunicative proceso as largoly ceparato, if interacting cyatoms.

Thia is just an well, because a comanicative process dopendo upon
meaning boing muttained with reforence to other meaninge. It depends upon an intorprotant boing able to aynthesice, objectify or produco an underctanding froa amone all the available cata, and not just from thoce data wifh can bo found in a given sentence, picturo or television progreme, for to find auch information is to kww, in principle, how to look for it.

Seeine a telcvicion procrame as a nodius of practical activity foos not therefore imply that cuch activity is random. The formation of an underctandine of a propramo only becones a practical propocition insofar as an audicnce io cmbled to framo cuch an understanding with referenco to principles which obtain boyond that programe.

An audioneo'n aroncy, like a producer' $n$, is theroforo bounded, but not to the axtent that nenbers of that audienco can be treated as if they were objects. For exmplo, tho difference between concone who underatanda comething and cne who does not neod not be a difference in cmirically neasurable bchaviour. no ziff (1972) argues, the differenco between obeying an order to open a care and marely behavine in a way that conctitutea complianco with on ordor to open a eafo is not an overt behavioural differonce. Nor is understanding anythine cufficiently based upon beine able to make on inference from it, einco underctandine adnits of degres. You would, cays ziff, have to make all of an infinite cot of inferences in ordor to underctind comething completoly, and ha rather obliquely points out that maling no more than about twenty inferences a eccond is a likely upper limit of which humans aro capable (ouch that bumans as individual objecte could nover reach an infinite sot of inferences). Boine ablo to paraphaco a otatoment ic similarly not a atrict definition of underatandina it, ainco pcoplo who do not poseses the apparatus with which to paraphrace - wuch as unlotterod wuted -
nevertholess denonstrato consistent ractions to statenents.
The notion of paraphrasing does, however, appear to be clonor to the notion of underetondin: than the other two vuccections, and ziff concludes that it ia not implausible to think of understandine a use of vorde ae comothing connected with the completion of a decodine process.' Understanding an utterance can in this sence bo ceen ns being a matter of data-processine, whore a hearer - on cormpletion of tho procencine; - will have a 'correct norpholozico-byntactic identificotion and claseification of tho constituents of the utterance'. 30 But

> Tho process involves aynthecis as well as annlyais: the utteranco that is underatood iss onalyocd into vords, but gynthesised into contences.
> (isiff op.cit., ny erphasis)

Juat how peoplo go cbout synthesising neanine in this way is what J.R. ceario cecs as a relationship between maniret and uco. ${ }^{31}$ Ho is interected in that people actually do with landuace, in comon with a Iino of thourht which can be tracod through Wittrenstein and Austin to Chomsky, and in which guino formulatea a view of meaning in terms of poople' $o$ dimostition to react to lancuage. $3 \pi$

The contention hero is that it is poople'a diepocition to syntheoiso moaning, not as objecta, but os nombers of a cocinl structure which enables then to understand an utterance on a whole television procrame. What thoy actually do with cuch a progromo o ould dopend, firatiy, uon their predimposition to look for meanineful relations between gymble. liavine cencrally tried to underctand 'what is beinc cot at', the way in which theso relationchipa aro formod chould then depond, cocosdly, upon the principles whech ore available at a given time to a efven

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30. z1r: : (1972) Underetandin undoretandinc.
31. Sco :exrle, J. (1969) Snoech Acts.
32. See ainc, U. (1964) Word nnd object.
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individual. Such principlea or meaning sybtems, in being actionconstituted atructures, would thus cmblo individuals to cneago in a rociprocation of aigna as if they were objects, and so canble otructurailyconstituted action, and thus comunicaticn, to exiat.

In thia viey a study of nedia 'consumption' cannot thoreforo be isolatod from euch social processes. It cucht to be able to dotect cimo of tho signs which were actually attributed to a programe by an audience as well as recording those eigne which wero intended to have been lodeed in the progranme durine production. In short, a etudy ought to expiore both the encoding and the decoding proceesen involved before ceaking to explare the relationships which might hold between them, for these processen need not mirror one another, nor need thoir objects be congruent.

Heving mapped an encoding procecs in atudying the mating of Donity, and having accopted that such a procese formed oniy a part of the commaleativo process as a whole, it thus bocamo nccessary to diccover whother the procrame had actually sot off any roccmances and cucrestions for an audience, and how it micht havo done so. The initial tast was therefore to find out how open to objectification were the eigns used in the procrame - 1.0. did tho procramo havo any maninf for an audience? Next, the audiance study soucht to dibcover how such meaning had boen constructed, using the hypothecie that the programe could bo used as both a cource and a channel for the different meanine byatems available in contemporary cociaty. 33

The atudy did not expect respondente to be necesearily able to pinpoint the principlea by which thoy apprehended meanine in the programe, but efven the methods of data-collection can themeelves conotruct reality, part of the intention was to demonstrate that apparently
unequivocal nescaces can wean difforent thineo to different people. Tho exintence of different meaning byetens could therefore be revealed by illuminatine one preference in the light of another.

In locating come of the co-ordiratea of meaning thich were being used, the study could then becin to cutilno tho docree of iconorphiem which micht have cxicted between different respondents underctandine of the programe. It could, in other worda, begin to ack kow objectifiablo were individunle' objectification, or to what extent a procrame could become a unitary aienifying acency within socicty as a whole. since ono is zevertholocs poaiting the calotence of a plurality of meanine bjetens as both a prorequicito and a constraint upon comunication, the deerec of ieomorphica in the interprotations of their neors is never likely to be abcoluto. Ono would therefore expect tho typifications caployod by comunicators - anch as broadcactera to be capable of sustainine more than one meaninfi, but tho poseibility thon arices that none of theso moaninga noed equate with the intended meaning of an utteranco or a text.

One of the chief purposes in mountine an audience study vas to cemine this poscibility in order to cee whether, in practice, tho encodine process could bo related to the decodine process as performed by a wide rance of reopondents. In other words. civen that 'decodo variance' may not only be normal but nocescary, how adequato could a procramm like LUMM be to tho tade of emabline a producer to address his fellow citizens in tho way that he wanted to?

In considerins this question a nuber of points need to be raised. Firet of all, the way in which a producor wanted to addrens hin follow citizens vould need to bo documented with roference to an netual caso,
which is one of the min reasons for conducting the production atudy. Eocondly, a comparativo ctudy of an audience which pocited the existence of syctenic decodo varianco kould bo adviced to cncure that cuch an audience was largo enough for replicable observations to bo eade by other rocoarchors - which io why this part of the ctudy was carried out in the nanner doseribed in Section rour. Thirdly, the questions which this audienco was ackod would noed to bo degignod to illuminato different rocpondonts' understandine of the procramso in tho light of that of the producor. Individuala would then bo askod to roport, in offect, how vell thoir understandine had been onjanced, or how woll tho procrama'a cubject-ratter had been tado newly acceccible to then on the producer's toms. Tho atudy was therefore concomed, not only with tho pocsibility of an audienco boine ablo to form any undorgtanding of the progrume, but alco with thcir ability to fom a proferred underctandine of it.

While I havo co far been diccuesing the poseibility of boine able to Form an understanding of a eymbolic vehicle, it is aleo, therofore, necessery to consider the pocsibility of boine ablo to form the required undorctanding from the point of view of a comunicator. For oxamplo, it can be areued that to fully undoratand an utterance (as oppoced to nerely fomine an undorstandine of that utteranca) in to do aore than claselfy its consituente and cystcantico them into intollieiblo patterna Whth reforence $t$ ond's own aystem of nonange. It is alvo to perceive the intentions of the utterer in comoying meaning through what coarle would call his or hor moch acte. In order to achicve zuch perception, an audience's agency would thereforo have to be oriented, not oniy $b^{7}$ its own ncaniat syotemg, but alco by a systen of monine with which the epeoch act was orifinally constituted. From a cormunicator's point of

Vicw, to attcmat to cnouro that an utterance or a programse will 'work' is theroforo to uso a theory about other people'o moaning syotems which states that there aro comon points of articulation with one's own mysten, or that cuch commanities can bo involsed through the use of a armbolic vohicle constituted within tutually accepted rules of linquag. from an audicace'a point of view, to engage in authentic comunication in the ecnse of truly underctandine rather than nerely decodine an utteranco aimilarly requires both the neans of decodine any mecone and, in theory, tho means of accurately decodine particular mosoroo in mutually corriciblo terms.

The problen is that all comunicativo modia lack, to varying derrecs, the facility to absolutely ensure cuch corricibility if oniy because tho extent of nutuality is limitod by one person's knowledse of anothor' a experience boing based on inference. ${ }^{-24}$ In addition, it can bo argued that wass modin in particular suffor fron the problom of not boint able to updato the rulea of the innguage which tiney uco in the faco of chance. In fact, if a degreo of reciprocity of perepectives cannot be inacdintely necotiated through the kinde of feodback which aro available in face-to-face contact, then comono like a tolevinion producer may be forced to access his or her woris by internal criteria and compentions, and thus further diminich tho possibility of achicvine any conuino comanication.

Information about the audienco say indoed deperd upon extromely flinsy sources of evicence. Tomenbaus reports the cxictenco of an attitudo held by come brondcastore which cays that "The audicned chows their appreciation throuch ratinge, and if that' a what they want, then that
34. Sco Ihsperi; J. (1956), An introduction to mhloromical nnalyedn, p. 3 ? ?
is what they chould eet'. 35 Similarly, John Birt reports that 36
There is an unspoken and unarticulated presumption on the part of many broadcasters, which, put at its exaccerated extreme, is this: that society consists of a gooey homogenous mass of people, not very bricht, almost childlike, capable of not much more than snicgering at rude noises or comcone caught with his pants down. There are a few egeheads floating on top of the cooey mass, of course, and we quite properly have BBC2 for them.

In articulating the apparent dilema of the artist doomed to inhabit a mass medium, a thankfully anonymous television producer has also despaired that one cannot draw fine lines with a thick pencil, adding 'but then fine lines are going to be lost on a thick audience'.

Such opinions about the relative density of the audience are nevertheless open to scrutiny insofar as the typifications produced by both parties can be compared by a third. As a third party, one could not then discover the exact nature of any mutual knowledge which existed between a broadcaster and his or her audience because, by the above argument, an understandine of respondents' experiences remains subject to the inferential powers of the researcher (and that understanding is likely to be even less complete when questioning lay members of the audience as opposed to someone like a television director, part of whose job it is to be articulate and self-revelationary).

One could, however, posit the existence of mutual knowledge inasmuch as it can be represented, through a collection of different responses, as a theory or a series of factial beliefs about what is common. ${ }^{37}$ In comparing a producer's sense of what is common (insofar as it is represented in making a programe) with that of an audience (insofar as their commonsense is represented by that programe), a study could

[^9]36. Birt, J. writing in the Listencr ('Ratines rule O.K.?') 20.4.78.
37. See Giddens, 1 . (1976) New rules of sociological method, pp.157-8.
therefore confirs or dicpute the mutuality of the thoories involvod; a rutuality which, in this case, it ropresonted by that series of factual boliefo which constitutes, and ic constituted by a programe' a realicra.

Within this ccheme the notion of there beine a ricid interface between producer and audience can be broken dom and replaced with a theory of interaction. From on interactionist perspective both tho producer and the audience can then bo identified as users of interprotive cekones through which matually reconnimablo charactorications of cocial activiig can be cenorated in circumstances which do not pormit a faco-to-face monitoring of those echomes. Froducers may atill be eecn as 'producinf: for themcelves' within this perepective because to can the audience. The question, indeed, is not whether either party forms their swa intermetive achenes for producing meaning but to what decree ouch echeas can 'cancel one another out' wuch that the prorrome itself can appoar to bo unstructured, to 'rine true' or to be 'chowins ourcelves to ourcelves'.

In tho preasent stuly ona can therciore compare the thoories which poople havo forme about a procramio 1il: DUMY and thus provide the kind of mediated feedback which in normally absent in the mass modia by rcconstructine nay mutually recognicable characterications which can bo found. The frequency with which theso occur for different people mieht then corve as a botter indicator of a programo's cuccess as a means of comminicating a producer's ideas than headcounts of those people who merely liked (or hated) it. لlowover, one is acceptine that zuch eutuality is possible because a producer is not only using the technical langunge of his or her form of ilfo as a producer, but that he or che is alco mediating this and ordinary language as a nember of society in
producing lis or her theoretical ceheres about what is comen.
The bacis on which cuch theorics aro conctructed can thon be criticicod, as well as reconstructed, by coplicating thoir ontological ctatus with reference to their structuration by different meanine motem rather than by reality itcelf. So boyond underctanding a procramo on ono' $B$ own termo and umderatandine it on those of a producer, tho queation also arisen as to whother a procrame which secks to represent reality affords any basio for enhancing understanding in eenoral. Tho key to thio is not to aimply ade whether cuch a promramo ombled autwally recognisabla characterications to bo genorated, but whother it mabled the ecneration of euch charecterisations whech couid also be instrumental in the expaneion of what has been called the rational eutonory of action rather than the concolidation of a ctatua quo. 30

In addition to studying the 'routinization of production', this second atage of tho rocoarch on tho ground thorofore sets out to complete a complimentiry emmination of what might be called the 'routinimation of reception' - the purpoce of this boing to coo how far DUMil had boen able to cnhanco, rathor than roduce an audienco's chancos of achievine a breathrourh in underctanding.

In actually doaline with such issues whon conductise the audionce stindy one vac inovitably facing tho familiar probleras of inference - tho probleme involved in tryine to record people'c undorctanding throuch their verbalfeations. A number of checkes and balances wore consequently built into the stuay, but the linitations of this (and ovory other) otucy chould not be underestimated. I have in fact used some of the etandard nothode of datacollestion as describod in section four, and have theroforo taken on board a number of thone criticicma which can be levelled against surveybased nacroanalycin and against tho unsubtlo categorication of recpordente
3. Lce Giddon, 1 . ( 1976 ) Mew rules of nociolorical mothod, p.159.
upon which auch aurveys ueualiy rely. 39 However, in contrast to writers ilke Belson, ${ }^{40}$ it has not been my taek to produce a peycholocical etudy of perception in which due account neede to be taken of every pocsible variable from rocio-cconmic class to loft or rivht-hondedness in adolescent boys (a dire prospect in view of the fact that you can never take necount of all euch varlables). Nor hos it been my tach to produce a report on the reactiona of tho thirteen miliion pooplo who cav Dunar by questioning a atatictically representative exiplo of that audience. The point of tho atudy was to cenerato onouch data to be able to diecuse hou it is possible to relate encodint and decoding procceses. It was nefer tho intention to produco an authorftativo report of the procramelo ovorall offect because euch authority is itcolf open to question.

Huch of the uevil panoply of atatistical obfuscation han therefore been abondoned in favour of a voriant of participant observation in this part of the study. A postal questionaire was oent out to a stratified random ample, but thio was chiefly intended to provide data for tho hypothesia that peoplo Living in the area in which the film was set wight form different understandings of it than thoce Iiving eloowherc. Tho curver data was also used as a check on that ecrerated by throo diecucaion eroups, in which (unlike a questionnaire) little of the responco uas ricidiy atructured by tho cbcorver, and from wisch ruch of the recponse would be presented in the form of direct quotationa rather than statiatical irequencies. ${ }^{41}$

The abillty to pick up an unstructured recponco - unctructured by tho obeerver, that is - throuph a form of participation in an audience's

[^10]experienco of a programe in absolutely vital. A simple questionnaire can holp to back up a hypothesis that, eay, a technical knowledge of the noaning of cuts or fades is nececcary but not rufficiont in understandine a filn. It in, howover, unlikely to throw up the kind of unsought-for, but nonotheless dotominine variables winch curfaced anone, the members of the discusbion croups.

This is not to ingly that to uso such groups in an ardionco study is to gharanteo 'frec' discuesion, for wo do not pocsocs any complotely valuemfreo nothode of data colloction. Irecautions can be teken, but perhaps the noct important of theso chould therofore bo to romain selfromective. fooplo in a crall diccusaion eroup nay, for inctanco, report what thoy thinis you want then to may; thoy may etrivo towarde cognitivo consistoncy within cuch a exoup (especially when it has boen procolected on the basio of cocionacononic clacs) and thoy may cock to connolidato that consistoncy, not only by adoptine a particular cociotal peropective in relation to that which appars to havo beon encoded in tho programe, but almo by formine mecific rolationchips with the obvervar. Tho mere fact that moopio aro boing adiod to participato in tho etrancely public act of uatchint a tolovicion procramo as a froup, in a atranco location, chould alco alort the obccrver to the dargere of forming artificial constraints.

The exictenco of cuch dangors does not, however, detract fron the central ain of this mart of the atuly becauso it did not cot out to produco an all-cmbracing, objective account of ICNM' 0 rocoption by its audionce and actually sipputes tho veracity of any cuch account. The aim of the ctudy as a whole was to cot up tho terms of a debate which criticisus the viow that some dobatos do not have torme. Such a dobato criticison, for cemple, the procuppocition that thero is a clear divicion botween 'factual'
and 'fictional' telcvicion and argues that any form of comunication doponds upon the poccibility of beine ablo to frano teren and thus structure roality. It diemitca, not the exictenco of prictine reality, but the pocsibility of apprehendine and remoducine it without recourse to come form of constructed ricintion such as the languto of film realicn - lanaine bing a cocing heromonon operatine within as well ns between social structures. ithin this echeme there is no necesmay rumanteo that any form of mediation all afford an acces to roallty itcolf, but, it is certain that ony common intorrotatione or objectifications wich occur uill bo efther aceinentol or 7 inile to relatione which bold between intermotante. It therefore becmes imertant to acl: questions about the kind of contexte throu'h which ruch relations eisht be ecncrated, some of which, durine the courso of coveml stunice, ray cacre as boind prolictably deterninime. Pooplo'e cocirimeonmic claco would obriousiy bo a lifely candidate for this accolade, but rithin tho confince of this ctudy it ins rearded as only the most important ormmio (alonf with cuch variables as poonle'c professional capericnco of filn and their coomaphenl proviedty to tho cubjectmatter) of tho kind of enntert throuch which rality can be constructed in relation to a dignifyin: nency cuch an a telovicion prormance.

In a cot of fiven caces tho difforesecs botweon tho illocutionary ect of encodinif ncaning in a prograno could thun bo comared with tho perlocutionars: act of decodin: it in order to 12lminato come of the preforcaees which could bo involved. The production otudy deccribed in cection two can then bo recarded an on attent to analyso tho formor and to provicio a bara for relation it to the latter. In concluding this cection of tho thosia it in, however, necoscary to moviec further conteat for tho etudy 2, a whole by eurveyine some of the literature to which I have reforred from timo to timo, or from wir I have inevitably draw otherwica unactrowlodece ificac.

Given the pervasiveness and ubiquity of television in general, and the degree of interest and concern for progremmes like DUMY in particular. one might expect there to be a considerable hinterlond of eociological research posing complimentary questions mbout the structures and contexts in which such prograsmes are both produced and received. In fact, there are surprisingly few comprehonsive caso-studies of any type of televiaion production, and it is even more rare for such studies to take into account the way in which a producer's intentions have been presented to, and interpreted by an audience.

This is one reamons for the comparative brevity of this review of the relevant literature, but ther are several other reasone for being succinct. First of all, the introductory section has already attempted to map out the general orientations of the research and to indicate its more specific foundations. Secondly, criticismes of difforent ways of approaching the problems of understanding televiaion have been deliberately integrated at appropriate points within the main body of the study instead of being assemblod together as a separate review. Thirdly, this study was carried out in the field, rather than in a library, since it was the intention to produce an analytic narrative of a given process and not a lengthy critique of other people's texts about such processes. Such a critique can tharefore be regarded as being peripheral to the main project, but it is nonetheless implied in considering it nocessary to carry out the research in the ilrst place. Without repeating much of what has already been said (both here and in more general reviews of the state of mass commaications research), it does therefore become
important to brienty itemise those sourcee which have informed this study and to indicate the ways in wich existing texts are considered to be inadequate.

It is, indeed, the limited number and range of existing atudies which constitutes the most obvious inadequacy. Even a decade after Pililp Elifott wae writing his seminal atudy of the makine of THE NATURE or PRENUDICE ${ }^{1}$ there are still, as Eilliott himself points out, 'vast gaps in our deecriptive knowledge of the way particular media and types of cultural production are organised and of the roles and functions of those who work within them. ${ }^{2}$

The available atudies of media institution and their processes have been catogorised - and ably catalogued - by Tracey (1975, pp 40-105) in terms of the emphasis which is given to either the institutional or the cultural restraints which have been found to operate upon production. In fact, as Iracey observes elsewhere (1976), ${ }^{3}$ the principal emphasis of research has tended to centre upon questions of control, and

Such resoarch has presented an Image of broadcasting as a world of 'determinations', a heavily structured process in which the end product is a result of something other than the simple tranomisaion of a pure 'message' - the 'noise' in the system is, as it were, deafoning.

Both Tracey and miliott have also identified a muber of recurrent atyles of research. These range from the sunctionaliatic or mometimes

1. milott, $P_{\text {. (1972) The making of a telovision series. }}$
2. Eiliott, P. (1977) Modia organisations and occupations: an overview in Curran, J. ot al (ede)(1977) Mass communicetion and socioty, 142.
3. Tracey, M. (1976) Observing the broadcaster in Television Vol. 16, No. 3, $p$.
conspiratorial approsches which were adopted in zome of the early 'Gatekeeper' studias, through the phenomenological or ethnomethodological perspectives which have appeared in more recent American contributions, to what miliott calla the more 'pragmatic and exploratory approaches' which have been adopted in Britain. ${ }^{4}$

These pragmatic explorations have tended to look beyond the immediate site of production towards its overarching econoaic and political conditions of existence. Macromanalyses of broadcasting's relations with the State (i.e. Smith, 1973), or with changing social and political climates (i.e. Kumar, 1975) have been joined by careful studies of the comercial enviroment in which broadcasting operates. Murdock and Golding have been particularly active in this area, having mastered the techniques of deciphering company reports on their way to developing a 'political economy of the masa modia'. 5

As a result of such work, Elifott is able to conclude that variations in the organisations and occupations through which Eritain's 'unique: modia culture is produced are dopendent upon the existence of a mixture of elites in British society, but that such variation takes place againat a ground base provided by the commercial Iogic necoesary for the oconomic curvival of these organisations of cultural production. ${ }^{6}$
4. miliott. Po (1977) (Op.cit) p 143.
5. See Murdock, $G$. and Colding, P. (1973) For a political economy of maes communications in Milliband, $B_{0}$ and Savile, J. (Ede) The Socialist Register 1973.
6. Elilott, P. (1977) (Opicit) p 169.

The micro-analysea of variations in individual productions mich contribute data for such conclusions do not, however, form a comprehenaive body of knowiedge, for most of the sociological studies of production which could be listed and categorised have concentrated upon news or newo-based operations. In fact, content analysis of our stock of production studies - a good many of which are listed in the bibliography - reveals the epectacular lack of attention which has been paid to subjects other then news, current affuire and Btraight documontary in mainstream sociology. Drama or drame-based productions are particuleriy under-represented in the available Iiterature, and one of the most conepicuous gaps to which miliott refers in the quote given above could therefore continue to be ignored in concentrating upon a constant refining of our understanding of the determinants of news production.
'Yactual' programes have become such a traditional target for observational study that the practice of producing such studies can iteelf be subjected to a form of participant observation by the sociological commaity. One obsorvation wich can certainly be made of this pursuit is that it is a comparatively easy option. Nevs production usually operates within a twenty-four hour cycle, and current affairs programes have to be constructed within the definitions of their own topicality, so an observer can ofton complete the basic fieldwork within the opace of a sow days. An observer must, of course, firat negotiate access to a given production, and that is often a difficult task. 7 Many obsarvational studiea of nows production have
also been conducted over long periods - Schlesinger, for example, apent ninety daye inside BBC newarooms while researching Putting 'reality' together (1978). However, the compression of news production does enables an observer to locate certain structures with some economy of effort, even if an explanation for their existence then requires a much more extensive survey of broadcasting institutions. 8

The point is that wile the central location of nowsrooms and the time-based routinisation of decision-making processes facilitate the 'locational' approach to their observation, these factors can also circumscribe the nature of the observations made. ${ }^{9}$ For instance, the application of organieation theory to the rav data from short-term studies can lead to an over-representation of the faceless mechanica of production, and it can do so at the expense of exploring the ways in which those same mechanics can actually be manipulated by creative parsonnel for their own ends or for the sake of a programme in which they happen to believe. Even on the level of discuseing conventional techniques like the use of 'vox pops' it would, for example, be foolhardy to imply that broadcasters generally faile to realise that such techniques are only conventional and no subject to iron law. Writers like McArthur (1978) nevertheless continue to make such implications as part of a generalised critique, as, indoed, the early 'gatekeaper' theorists like White (1950), Breed (1955) or Gieber (1956) tended to do in overemphasiaing the role of mechanical constraints.
8. Certainly in my own experience of atudying regional teleyision news magazine programes, data which would support a 'gatekeeper' thesis became evidont after only a very ahort period of observation.
9. The locational approach to the study of decision-making processes within newsrooms is discussed more fully in Mardock, G. (1978) Fabricating fictions: approaches to the study of television drama production, CYCR. (p.11).

If the academic literature overstresses the restraints and inhibitions of broadcasting processes in general, it may therefore do so because (a) these are the charactoristics which immediately impress the outsider, and (b) they represent the mechanics which one discovers (or which one expecta to (ind) when analyaing the peculiar requirements of news. A locational analysis of the day-tomay strictures of working in a newsroom cannot, howover, be applied wholesale to other forms of production, and such an analysis is probably;least appilicable to drama or dramabased projects. As Murdock (1978:6) points outs

> Unlike those involved in news and current affairs production, drama personnel are not constrained by requirements of objectivity, balance and impartiality. Consequently, their personal enthusiasms, interests and experiences are much more likely to play a part in shaping the productions they are involved in.

Personal enthusiams and interests are evidently curbed during the production of dramatic programes, and the question of control cannot be avoided. It does, however, have to be approached differentiy. On a production like DUMMI, many of the quivalent functions and operations of a newsroom are absorbed within the person of the producer. He or she is therefore unlikely to be physically or permanentiy tied to an easily-observed, centralised office even though the prescribed routines of office may still be followed. The difficulty for an observer therefore lies, so to apeak, in following the producer rather than the flow of information within the confines of a single location.

This difficulty is compounded, not only by the drama - or in this case drama-documentary - producer's geographical mobility, but also by his or her likely attachment to a Bingle project over a lengthy period of
time. Adequate observation consequently requires a special kind of access to the processes in which a producer is engaged, and this can be negotiated in only a limited number of ways.

One way of approaching the problem of understanding the highly-complex world of dramatic production is to be already partially involved in it. Some of the most useful sources for the present study have therefore been drawn from that body of descriptions of production proceases and biographical accounts of individual careers which have been written, not by sociologists trying to locate and define the inoise in the system', but by journalists, scriptwriters and directors trying to describe what actually happens on the ground.

Many of these studies lack a theoretical rigour, and some, it must be said, lack a good deal more than that. The actor Roger Moore's account of the making of the James Bond film IIVE AND LET DIE ${ }^{10}$ should perhaps have followed the advice of its title, but most of these accounts and descriptions provide a vealth of information about the behind-the-scones activity of difforent productions. Lillian Rose's book about the making of fluston's $\operatorname{II} 1 \mathrm{~m}$ THE RED BADAE OF COURAGE ${ }^{11}$ is a classic case in point, and the flashy cover of the Ballantine edition of The making of King Kong (1976) should not deter one from reading a carefully-researched study of the genesis of this film.

There are also many informative, proceseual descriptions in this category which are specifically devoted to television productions.

[^11]John Ellot's Mogul: the making of a myth (1970) end Taylor's Making a television play (1970) are by authors writine about their own productions. Bimilarly, the producer of an enormousiy successful science fiction series - Gene Roddenberry - has collaborated with Stepehn Whitfield to write The making of Star Trek (1968). The death of a less successful series 'by a thousand cuts' is recounted in oniy you Dick darling (Miller, M. and Rhodes, E. 1964) and John Russeililiaylor has produced an observational account of a pair of Armchair theatre plays in Anatomy of a television play (1962). Television itecli has also contributed come self-reflective insights in the shape of such imaginatively-titlod programes an BHHND THE SCRNDS (1977), which was about the making of the BBC sories SECRETH ARMY. ${ }^{12}$

One of the most important things that such studios show is how grograme ideas orisinate from individual's personal experiences, their social and professional contacts, their preconceptions about audiences and their understanding of the organisations for which they work or to which they aell those ideas. We also have other 'views from within'. euch as Irene Shubik's Mlay for today: the evolution of television drama (1975), which go on to show how these ideas can be accomodated

[^12]within - or adapted to - specific processes and organisations. The demands of comercial logic will, for instance, tend to transform a playuright's original idea into merely one of several negotiable assets for a television company, and those mame demands can easily lead to its rejection. As Shubik points out in her capacity as a series producer: her main tack is to find scripts which can be made for the mount of money that is arailable.

Perhaps the most pertinent observation which can be made of this category of iiterature is not just that it representa a valuable source of information from the horee's mouth, or that it is therefor likely to be subjective and piecemosl. The common denominator is that these studies are prememinentiy concerned with drama, whereas I've indicated that the more academic otudies have concentrated almost entirely upon news or other factual prograbmes. We do have a major sociological etudy of certain types of drama in Goodlad's The bociology of popular drama (1971), but the status which is accorded to such a book - a book which is solely concerned with content analysis and audience effects undorines the lack of attention which has been paid to the production of such content.

The paucity of academic production studies of straight drama or programea like DUMM is, moreover, exacerbated by the lack of detall and comprehensiveness in what studies there are. For example, independent observers like Buscombe and Alvarado valiantiy set out to 'Fill a gap' in producing a full-length study of the making of a drama series, but found that they were unable to observe such vital processes as the dubbing of the programes concernod. In point of fact, these
writers doliberately produced Mazell: the making of a TV series (1973) with some apeed in order to catch a particular market, and both of them were employed in other capacities at the time of uriting the book. Neither author was consequently able to devote as much time to the project as they would have Iiked, and a lack of detail in some areas is therefore to be expected.

The practical difficulties which stop participant observation being taken to apything like its theoretical limita can, however, be over shadowed by the difficulty of gaining access to a given production at any lerel. Tracey (1975:32), for example, admits that his initial aim of omulating miliott's study was thwarted bocause 'no-one at that time was willing to grant the necessary access'. Despite ite problems, Buscombe and Alvarado's work therefore represents a aignificant addition to our knowledge of dramatic production insofar as it is based upon even a limited amount of direct observation. As a result they can legitimately ask how and why a series like buzimi turned out as it did by identifying some of the forces at work within a highly organised system. They can, in fact, deduce what a textual analyst can only infer in concluding that: ${ }^{13}$

> In part these forcea are the result of people working towards deliberate onds; in part any television programme is determined by structures beyond the control of the individuals who produce it.

One of the most important aspects of the process which Buscombe and Alvarado were able to trace was the degree of movement which occurred within interlocking practices and atructures. Once again, they could

[^13]only record the shifts of emphasis which took glace during the makine of diffcrent episodes by mounting a processual study, and they could then observe that such changes of direction partiy reflected power differentials within the production team, and partly resulted from tho effecta of organisational and comercial factors which pulled the production towards a status quo; towards proven; saleable formulae. As indegendent observers, Buscombe and Alvarado were arguably in a better position to judge the comparative atrengths and weaknesses of such constraints than, say, a producer writing about his own programme might be. They could, in other words, take a second-order view in examining television as a $\quad$ aytem in which each part of the whole both affects, and is affected by the other parts. For example, they could record the fact that HAZBIL had to be comercially viable, and that this to some extont meant that it had to conform to parameters which had been set by other programes which had also been 'successful'. At one end of the apectrum they could then trace the genisis of the programe from within the context of Thames' drama requirements (and the fact that ITV in general was under severe competition from the BBC at the time). At the other end they could show that the creativity of different writers on the proerame was bounded within a series of ground-rules aet by the producer (in the form of 'Chalrman June's ilttie read notes'). Rowever, they could also ahow that grograme formine. the results of cost-benefit analyses and the constraints of time could act - apparentiy paradoxically - to reduce the conflict between comerce and creativity by providins a challenge rather than a straltjacket for creative persomnel.

In cne sense, the possibility of euch a challenge energed frow the nature of the progrome itself. An obvious feature of a progratmo like Hazm is that it was intended to bs good, entertainiag fiction. Indeed, Jeremy Isaacs (then director of programes at Themos) had asked his head of drama to "please sind something that vill help se to do my job, which is to pull in an audience that will keep peopie advertising on Thames and which will therefore fund the programe-making'. ${ }^{14}$ As a brief for producing a piece of popular fiction this could afford a considerable degre of manoeurrability, or creative apace for those involved; a room to move which might not exist within other production situations. If Isaacs' brief had been applied to a diacueaion programe or a drama-documentary, for instance, it might have imposed nore serious constraints upon the choice of a abject and the way it could be handied. This pointe to a fundamental problem which the 'Eazell' book encounters, and ons which all other single case-studies raise - the problom of typicality. It is true that to produce more and more case-studies is itself a strategy towards comprehensiveness because patterns may then emerge between different types of production woll as within them. but the atypical aspects of Buscombe and Alvarado's aubject should also be born in mind when comparing their indings with those from other studies. Peter Goldine, for example, has produced an observational study of the malding of a discussion ceries (aranada'e Opit NIGITS) in which he found that the original intentions of the production tean were all but crushed beneath the demands of economic, profesaional and organicational prescurcs. ${ }^{15}$ similariy, in hia casomstudy of a programme

[^14]15. Golding, F. (1973) Open Hight, CYCR.
deciened to promote social action, McCron explores some of the unintended consequences of itreadinc a tiehtrope between producing a populor telcricion procrame and successfully procoting volunteer recruitment'. (10Cron, 1978:145).

Both of these studies seek to expand our knowledge of actual or potential constrainte which operate upon programme-makera' autonomy, and both are based upon direct, processual observation. In searching for euch comparative studies one is nevertheless faced with the problou of comparing like with like acain, for noither of these studiee are concerned with dramatic production. Mor; indeed, is miliott's study of the making of a documentary series, but The makinc of a television series: a case-study in the bociology of culture (1972) warrants apocial attontion because of the methods used and the detail involved. Eliliott's etudy of ATV's THE NATURE OF PRESUDICE grow out of a fusion of previous work on the sociology of organisation and the saciology of art which had been formulated within a papor written with David Chaney: A sociolopical eramovork for the atudy of televiaion production (1969). As Ellliott states in the later work (1972:16)s
The aim of the framework was to show how the projected
case study could deal with both the staties and dynamics
of cultural production by lookins at programo-making
as a cocial process, and by betting the programme-makers
into a series of bocio-cuitural contexts: the work
Eroup, the organisation, the medium or occupational
nilleu and the general socio-cultural system.

This contextual approach aimed to aituate programe-making within 'wider eocial processes' by establishing production personnel as brokers betwoen socioty-as-source and society-as-audience; brokers who also work croatively within the contexta of the modium itself.

Tho model enployed consequently differs from that used in most studies, and particularly those studies of nows-production where infornation is seen to flow in a linear, if interrupted fashion from commancatora to their audience. ${ }^{16}$ It also differs from what miliott calls the 'persuasive' model (which arose from early studies of propoganda and adrertising) and the 'interpersonal' nodel (which was generated by those scholars who drew anslogies betweon face-to-face and mess commanication). ${ }^{17}$

In focussing upon the actual activities of production personnel through long-term participant observation of the processes in which they were involved, Elliott hoped to produce a more radical model in which the professional comunicator is posited as the creator of a self-reflexive inage; an image, that is, of socisty-as-source re-presented to society as-audience and mediated at different monents by oub-sets of technical, organisational and occupational 'contexts of orientation'. 'Orientation' is a key term here because it allows for change, movement and even aimple humanism in a world wich is often characterisod as being static and determiniatic, or bounded vithin the confines of an implacabie, insnimate organism. Elliott did not oee the process as operating within a whally closed syatem; what he set out to identify was a range of powerful social and cultural contexts which vould tend to produce such a closure.
16. 1.e. 'Gatekecper' studies such as thite, $D_{0}$ (1950) The Gatekeener A case study in the seloction of now, in Jourmalim Quartorly: 27, 1950.
17. Blilott cites Pye, $I_{0}(E d)$ (1963) Comminication and political development as an example of the former, and De Meur, M. (T966) Theories of mase communication for examples of the latter.

In the course of the atudy he was able to isolate a maber of factors which could be meen to be operating in a given case, and although he was looking at a different kind of production, several of the conceptual tools which miliott used have proved to be usefil in my own analyais. For exnmple, he argues that long before a programe gets as far as the studio, the basic programme idoa will have been generated through three chains of factors. The Iirat of these, the 'subject' chain, includes the means by which a producer decides what 'ought to be covered'. In this case the programe was to be about the phenomenon of prejudice as a whole, including those types of prefudice which the producer saw as being most alliant in contemporary society. DHANY, on the other hand, was about prejudice of a specific kind, but still included the producer's Fiews of what prejudice or intolerance meant in that context. In both cases it is thus importsant to note that the 'subject' chain also involvea exclusions in being rooted in a producer's past experiences and world Fiow, his past planning for programmes and hia access to available research. The implication is, therefore, that these factors should be taken into account if an analyais is to be adequate to the task of helping one to understand the procesa as a whole.

Similarly, miliott demonstrates the need to atudy the 'presentation' chain as a set of primary factors in the genesia of programe idease. Here the timeslot allocated to the programe, the budget wailable and customary mathods of programm production start to play a part in forming the ideas themselves. The third ant of factors is the 'contact' chain. Through 'contact mechanisims' of personal comections, institutional sources and media publicity, the producer and his immediate colleagues can begin to extend the range of information available to
them and thus consolidate or change components of the programme idea. This may not, however, lead to a general extension of the limits of possible discussion because the use of these contact mechanisms tends - miliott argues - to perpetuate a particular cuitural perspective:

> The co-operative and collaborative enterprise of production and the need to use outside sources and internedianies make it difficult to adopt a definition of a problem varyins widely from the common beliefs in society shared by all those involved in the processe Rather it seems likely that there will be an unavoidable tendency to follow such beliefs. Similarly, the way in which the three contact mechanisms generate particular types of programme content and the general stress placed on personal relationships seems to have the latent consequence that programe content will develop within frameworks of meaning widely shared and available, which form the most important part of a distinctively media culture (milott, 1972:62).

In fact, miliott extende this conclusion after having studied the process of turning a programe idea into a script. He found that:

> -i. programe content was less a manifest consequence of decisions about its substance than a latent consequence of its passage through the production process itself (Eiliott, 1972:85).

As he followed this passage miliott was able to detalls some of the consequences of social as well as cultural contexts for the Einished programe. For example, he uses Burns and Stalker's distinction between 'mechaniatic' and 'organic' aystema of management in an analysis of the organisation of production at a 'shop-floor' Level. 18 Here he concludes that the course of the production process depended upon a coincidence of personal goals and the development of personal

[^15]relationships, but that this was a consequence of an organic style of work organisation. In other words, the apparent autonomy of the production team was still being worked out within frameworics set by the organisation in which certain resources and facilities were provided (and others excluded).

Such observations, together with Elliott's discussion of occupational milioux which can overlay an organisational hierarchy, such as freelancing, are highly relevant to my own study. However, it is chiefly the fact that Elifott was able to break down the picture of a production team as 'alienated processors of routine material for programes in an established genre' which makes his study particularly pertinent. ${ }^{19}$ He was able to do this through maintaining a rare degree of fmersion in the eubject-matter and by forming a theoretical view of that subject which identified professional commanicators as crucial intermediarion between the society as source and the society as audience. Elliott therefore attempts an holistic analysis in which the intermediary role of broadcastera cannot be typified in either the simplistic terms of being passive channels of information fhow or in terms of being wholly purposive persuaders.

His main conclusion is that television production tends to enoure cultural repetition and continuity, and this leads to the suggestion that 'mass communication' may be a contradiction in terms (because the means of production tends to reduce the meaning contained in the
19. Eliott, P. (1972) Op.cit. p. 143
output). However, Elliott himself points out that (1972:166):

> o.. the argument that mass comunication is not commanication is an extreme one, designed not as an absolute assertion but to focus attention on a tendency.

Apart from focussing attention on the contradictions rather than the conopiracies of capitalist socioty', the ansiyais consequently leaves room for one to use mlliott's conceptual tools in an examination of this tendency in other contexts.

One of these tools is his 'Typology of mase commancation' which outlines a continum of varying acope in the role of those involved In production. According to this typology, and in contrast to those involved in producing THE MATURE OF PRENUDICE, the scope of thoso involved in 'one-shot' playa (includins those with documontary compononts) is likely to be more extencive. The scope afforded to the producers of a programe like DUNRII could therefore begin to provide an audience with the opportunity to respond to somathing other than cultural repetition and continuity. In short, a prosrame of this nature could bogin to commaicate to the extent that audience reaction could be less of an emotional response to familiar aymbols. However, if (as miliott implies) tho extent of the scope afforded to production perzonnel varies in inverse proportion to the degree of access of the society as cource to the society as audience, then that degree of access needs to be examined very carefully in each case. This is because even in a production with an apparently extensive acope (where the control of the access of society as source is almost entirely in the hande of the production team, that degree
of access may in fact be higher than oither the observer or the production team are immediately aware.

An argument can therefore be put forward that it is important to examine the kind of social and cultural contexta identified by mliott within a range of different productions, but that it is particularly important to pursue an examination of such contexts as one considers the more extensive; creative world of dramatised documentary or atraight drama production. This implies that while the importance of contextual factors like complex ?contact chains' may well be underplayed or even unrecognised by creative parsonnel, it does not mean that they do not exist or that they do not represent a considerable degree of access of the society as source. mliott's book is, as the back cover proclains, required reading for anyone interested in how television works, but it does ahare sone of the problems which other processual accounts have encountered. As a single case-study it admits the obvious criticiem of boing unrepresentative of every kind of production, but it is ineritably uncomprehensive in other ways too. The analysis io holiatic in the aense that it identifies cultural producers as crucial intermediarics within three separate systems, but it offers less than a complete explanation of cultural production at every level. It is, for inetance, somewhat partial in its covarage of the conflicts and goals within the producticn company at boardroom level,
and it has also been argued that the book fails to eituate the production process in wider political contexts. ${ }^{20}$

At least two practical reasons for a lack of comrehensivenoss in such areas can, however, be offered. Kurdock (1978:12) rightly advocates the need to examino the overall processes of resourco allocation and production control, but this moans 'extending the levol of analysis to include what happens in the executive suite as well as what happens on and around the studio floor'. The obvious reason why it is usually impossible to do this is that access is rarely freely available to crucial exccutive meetings. A second roason for a lack of comprehensiveness in processual studies is that ono has to decide upon particular unito of analysis within each study. If a rpecific production oituation is going to be approached with the attontion to dotail which it undoubtedly warrants, then a eingle etudy cannot also attend in detail to tho whole etructure of tho production coapany or its role in a widely diversified paront company without beconing nassively umieldy. A recoarch proeramo can widen the locus to include prociuction studios and studies of relations operating within whole deportments, companice and the

[^16]capitalist state, but individual studies chould porhaps integrate themsolves within such a programo rather than attempt a singlow handed voyage around it. ${ }^{21}$

Somo atudios have adopted a wider perspective, but this has often been a function of a method which has been used to negotiate access when direct observation han proved to bo imposibiblo or impractical. If one is not already professionally involved in production or able to bocome attached to productions like HAZELJ or THE HAIURE OF PRENODICE, then an alternative strategy is to carry out an interview atudy. This approach may well be used in conjunction with diroct obscrvation, but it escentinlly involves carryins out detailed interviews with individual procuceras or with other nembers of an occupational eroup, in order to drau up job profilca, to analyce such aspocts as tho possible routes of entry into a profession or to clascify broad nocial patterns among those group members. If the focus of attention is a particular production then an intervicy ctudy is often the only cption open, since the production itself may alrcady havo beon comploted. For cxample, in lalloran and his colleagucs' study of how a documontary prograwne bad been understood

[^17]in three countries, all the information about the actual production of VIEINAM - STIL工 AMERICA'S WAR had to be gained through post-hoc interviews since the programe had originally been transmitted prior to the start of the research. 22 Such studies make use of the most popular, economic and convenient method of gaining an overvieu of different productions, but they also effectively shift the responsibility of observation onto the production personnel themselves by asking them to self-report their considered views of given situations through guided or informal discussion. Halloran is woll aware of this, and points out that the interviows conducted with production ataff during the course of his research do not represent a "production study" as the term is properly used. The point of the exercise in this case was to provide information about the values, aims, images and assumptions of the producers in order that they could be compared with the reactions of viewers.

Other interview studies have focussed upon the role of producers In more general terms than those set by particular productions. Perhaps the best, and certainly the most often cited interview study which has dealt with drama-based productions is luriel Cantor's atudy of Hollywood series producers. 23 She did in fact spend some

[^18]23. Cantor. M. (1971) The Hollywood IIIm producer: His work and his audiences.
time in direct observation of producers at work, but her thesis is chiefly based upon a series of personal interviews with people whom she divides into three types. Members of each of these categories (the 'Old line' producers, the 'Writer/producers' and the 'film-makers') were interviewed in order to eatabliah how they selected progranme content, and how they saw this selection as being subject to control by various aspects of the industry in which they worked. Of the three reference groups which Cantor identifies as being significant factors in a producer's choice of action, she concludes that the actual viewing audience and the aesthetic referees within the producer's own craft group were always secondary in importance to the demands of the controllers of the medium - the network chiefs. In eaying this, Cantor is not, however, simply reproducing that view which Murdock $(1978: 10)$ describes as being 'haunted by the spectre of the sensitive artist, the Scott Fitrgerald Iigure, $^{\text {whose talent was distorted and destroyed by fat }}$ men with cigars and thin men carrying account books'. She is in fact arguing that both producers and controllers respond to a series of audiences extending from the immediate reference groups of an individual's social world to the social, political and economic structres in (in this case) American society. The nature of this response can indicate the existence of conflict between individual producers and representatives of particular bureaucracies, but it can also indicate the existence of different ways of working out an accomodation or acceptance of a profesaional ideology within the working environment.

Usoful though Cantor's work is, it does raise a number of problems. Firstly, it is concerned with a situation in which 'the demands of the network' are arguably more powerful than they are in this country, so her general conclusions may not be particularly applicable to the British state of affairs. Secondly, the particular categories which Cantor uses to describe different types of producer are deliberately broad, but it can still be difficult to apply any one of them to a given individual. DOMMY's producer, for example, can clearly be described as a 'Film-maker' since he was primarily oriented to a career in feature films and was to some extent using DUNMI as a means to that end. On the other hand, having found the story, researched it and co-written the script with the object of 'expanding the margins of tolerance', he also fulfils most of the requirements of being a 'Writer/producer'. There are even grounds for seeing him as an 'OldIine producer since he made it quite clear that he was concerned to address a mass audience through a programe which was both informative and entertaining. DUMMI was, after all, chosen as a vehicle partly on the basis of a cool reading of the market for such a programe. The implication of this line of argument is that a study which seeks to produce a number of ideal types from descriptions given by representatives of those types may be inadequate to the task of describing the dynamics of a given situation as it actually occurs. An individual producer can easily adopt apparently contradictory positions as it suits his or her overall purpose, which is to get through the process of producing a film. Making a film is in many ways an art of the possible, and what is or is not possible at any
given moment may be subject to a levol of negotiation which is unlikely to show up in post hoc self-reports delivered under the strange conditions of a personal interview.

As I have argued, when personal interviews are combined with direct observation in a processual atudy there is better chance of being able to study what Elliott calls the 'statics' and the 'dynamics' of production. Indeed:

> A phenomenological approach to social research, keeping in aight the dialectic between idea and reality and the overarching social importance of abstract institutions and groups seems to offer a way of approaching 'sociocultural wholes' from the bottom up. (Enilott, 1972:10)

However, in addition to those gaps in our descriptive knowledge of whole production processes which Elliott set out to fill, there are also large gaps in our knowledeg of the atatics and dynamics of reception. Audience studies have always formed a major part of mass comunications research, and there have been numerous forays into the realm of atatistics in the measurement of patterns of viewing, or into the psychology of perception in the examination of such aspects as violence on television. ${ }^{24}$ Gaps nevertheless occur in our stock of parallel, complimentary studies of the production and reception of the same programe, and little has therefore been added to our knowledge of the wajs in which progranmes havo actually worked as a means of communicating specific ideas.

To pose complimentary questions about the construction and reconstruction of meaning with respect to a given programe is, in part, to criticise a mode of inquiry which has traditionally sectionedup different momente in a comunicative process as if they were not interlocked within a greater whole. Lasswell's 1948 rescarch formula for mass comunications study - "Who says what in which channel to whom with what effect ${ }^{25}$ atill persists, even though it is potentially abstractive as a framework for analysis. An overemphasis on the 'what' in content analysis at the expense of the 'who' in organisational or structural analyses of production or reception can, for example, lead to the development of ideal types of comunications processes which Dr Johnson might have said were neither ideal nor typical. Similarly, studies which concentrate upon discrete areas of the formula like the 'effect' upon an audience of a given programme presuppose the possibility of measuring such effects in the absence of information about how messages have actually been understood.

Host etudies seem to have perpetuated the compartmental approach, and have often done so because it has simply proved to be impractical to observe the production of meaning on both 'aides' of the putative content of a programe or any other message-vehicle. Such analyses are nevertheless in danger of circumventing some of the most central problems of continuity and change, or comunication and understanding In social and cultural life. Worce, by attempting to reconstruct the
25. Lasswell, H. (1948) The structure and function of commanications in society, in Iyman, B. (Ed) The commication of ideas (p.37).
'objectivo' features of one aspect of a process solely with reference to another, some analyees have been in danger of comitting the fallacy of pars pro toto - of taking the part for the whole. In the case of content analyses, for instance, a ereat deal of uscful information can be cencrated about the existence and frequency of occurrence of particular forms of content (as in Gerbner's work on 'cultural indicators') ${ }^{26}$ but one cannot infer from such observations anything about the intentions or practices of cultural producers or about patterns of porcoption amone audiences.

The trouble is that many people do. Content analyots and their sometimes more sophiaticated brethren, the scmioticians, occasionally forget their debt to cociology in trying to study objects without subjects or culture without producers. Scholars like Umberto Eco ${ }^{27}$ do at least have the grace to admit that 'the analyaia of the public comes in necessarily as a bocond "checking" phase of semiotic research" but others appear to be somewhat nore arrogant. For examplo, in a piece about Spielberg's filn JAWS (in which Spielberg is not even mentioned), the scmioticion Stephen Leath explains that the film is '... the constant process of a phasing-in of vision, the plezsure of that procecs - movement and ifxity and movement again, from fragment
26. i.e. Gerbner, G. (1970) Cultural indieatora: The case of violence in tolovision.
27. Eco, U. (1965) Towards a semiotio inquiry into the telorision messace. Reprinted in WPCS (3) p. 104.
... to totality'. ${ }^{28}$ The comeat which I have misced out of this quote is ono parenthesised by Heath in which he ascerta that the movement from fragment to totality is 'actually thematised in JAWS as dismemberment'. The question is, 'thematiced' by whom? Spielberg, his audience or Heath?

Similar assertions can be found in the work of the Glasgow Media Group or writers like Fizke and Hartley. In their book Reading Television (1973:pp 97-8) there in, for examplo, a discussion of ITN's coverage of the 'Cod War' in carly 1976. An on-the-spot reporter's apparent inability to actually see a collision between an Icelandic and a British ahip is explained, by Ficke and Hartiey, in terms of cultural determinants (insofar as it would run counter to certain myths to como right out and say that the British ship had deliberately ranmed the other). This may be true, but the authors cannot assort this in the way that thoy do without referring to the ovents themsclves as well as the text. The reporter in question may indeed havo beon 'perfectly articulating the journalistic codes of impartiality:, but he nay equally well have been in the 100 at the time of the collision.

A amall point, perhaps, but an important onc. Any assertions about the activity of given groups or individuale need to be backed up with corroborative evidenco, but when that activity is directed towards the construction of meaningful diaccurse one needs to be particulariy
28. Heath, S. (1978) 'Jaw', ideology and film theory in TIE.
caroful not to 'usurp the right to judee the veracity of meanines and then to present (these) decisions as verdicts expported by the authority of science'.

So writes 2ygmant Bauman (1978:244) towards the end of ano of the most lucid revicus of a basic problom in cociolout. This is a problem which has a bpecial relevance to the sociology of commication, and one which Bauman explicates in terin of various historic responses to the challengo of hermencutics. Bauman (and uritera liko Anthony aiddens) have diecuased this challengo at a considcrably ercater length than ia possible hore; but - briofly - it creates the problem of finding a way of validating intorprotations of meaning which would imeasure up to the standard of cogency and authority of tho natural sciences'. (Bauman, 1978:14). Equally briefly, it can be noted that no such method has yet been found. This is becauce:
> -.. the rationality of discourso in cultural sciences, cocmarablo to that of empiricalanalytic aciences, cannot be codified without reference to the social dinensions of the debate -.. in othar words, tho cpistomology of hormoneutics carinot be detached from tho ecciology of corminication. 29 (Bauman, 1970:244 - his emphasis)

This implies that sociologists cannot explain other people's interpretations of commuicative phenomena except by re-interpreting them in some other form, and that this cannot, therefore, properiy
29. Compare Goldmann, L. (1969) The human bciences and philosophy p.44: 'When it is a question of studying human life, the process of ecientific knouling, cince it is itsolf a human historical and cocial fact, fmplics the partial identity of the cubject and object of knouledes'.
be described as 'explanation' in the cense that a methodolosy of true interpretation can be wholly reduced to a set of universal rules. The argument undermines the explanatory power of compartnentalised etudies like textual anolyses or 'effecta' atudiea which roduce the 'menning' of the content of language to the analyat's interprotation of it, but it does not emasculate sociology's concern with laneuace (Including televicual languago) as a social phenomenon. In fact it undorrrites that concern.

Ianguace remoins a primary focus of attention because its function is to describe the vorld as veridically as possible. It docs not simply represent objects in the world, but ways of seeing such objects. No form of 'cony theory' of language can therefore explain ite use in any given situation because its uso depends upon its entry into the constitutions of social activity as a process. To begin to understand other pooplo's understanding of nomething lilso a toleviation programo wo must therefore penetrate 'tho frames of meaning which lay actors themsolves draw upon in constituting and reconstituting the cocial world' (Giddens, 1976:155). In doing so wo would still be expioying on interprotive procedure, but the hermeneutic explication and nediation of divercent ioms of lifo within (the) deacriptive metalanguages of bocial science' (Giddens, Op.cit., p.162, my emphasis) can enable us to illuminate one frame of menning in the light of another (and not just in the lieht of one's own prejudice).

When it is a quantion of otudying commaicative processen, the emphasis chould thercfore be upon conductinf comporative analyees of different cases of languago-in-use. A move can then be made away from a shallow,
two-dimonsional model of commanication in which meaning can Euppocedly bo located according to the uniplonar comordinates of formal semantice. Instead, a more holistic model can bo employed in which the comordinates of meaning will include thoso which occur alone Bamen's isocial dimensions' - tho structure of the cocial aituations in which the negotiation of meaning takes place. 30

Within euch a multidimencional rodol it then becomes difficult to opeck of the officiency with which particular chennols transfer ordered meaning in a Lascucliinn conce, and queations begin to be becred nbout conventional methode of defining an audience's 'minunderotanding' of a nearace. Indeed, within a dialoctical approach in which the whole must be understood in teras of the detail and the detail in terms of the whole, cascs of 'aisunderstanding' will normally need to be redefined as aimply examples of difforent waya of underotanding a Eiven mescace. Similarly, the 'mecsage' will itslef need to bo redefined (as in Halloran, 1974:15) as a 'mescage vehicio' containing goveral potential necsaces which only take on menninct in terms of the available codes or zub-codes in cociety.

This line of thought permeates the work of writerc like Stuart Hall, and the present atudy acknowledges ecveral cues which have been picked up from his diccuscion of encoding and decodiins procesecs in mass

[^19]comanications. 31 Hall has tendod to promote the use of a scmiotic paradige at the expence of conducting complimentary participant observation studies, but he eschows sone of the more dognatic assumptions of the neomstructuralista in adopting a beniotic perspective which does not index a ccloced formal concern with the inmanent oreanimation of the televicion diccourse alone (Hall, 1973:1). He arcues that cuch a porspective... 32
> -. mast alco include a concorn with tho isocial relations' of tho commuicativo process, and especinily with tho various linds of 'compotences' (at tho production and recoiving end) in the use of that language.

The contral concern is not, thorefore, with a televisual nossage as an object (as in pure content analysia), but with its perception as such by people who either encode or decode programen as Imeaningful discaurse'. Hence:

Before this messace can have an 'effect' (however defined), or catiofy a 'ncod' or be put to a 'uso', it must first be perceived as a meaningful discourse and meaningfully docodod. It in this aot of do-codod meaninge which 'have an effect', influence, ontertain, instruct or porsuado, with very complex percoptual. cognitive, emotional, idcological or behavioural consequences. In a detorninato noment, the atructure

[^20]> omploye a codo and yields a 'peccare': at another determinate nomont the 'message', Fin its decodings, iscues into a etructure. Ve are now fully aware that this re-entry into the structures of audience recoption and 'use' cannot be underatood in oimple beharioural termis. Effects, usea, 'eratificstiona' are thencelves framed by etructures of understandingi as well as social and econconic structures which shape its 'realisation' at the reception and of tho chain, and which permit the reenings aicmipied in language to be transposed into conduct or consciousnesz. (Ha11, 1973:3)

This view builds upon that of Elliott in ceeins the audience as both Bource and receiver of the 'meseace' by identifying production and recoption as only differcntiated (if detorminate) moments within the commaicative process an a whole. It therefore implies that an abstraction of any one of tho threo traditional nubject-areaa (production, content and audiences) from this totality is likely to result in a less than complete explanation of the process. Perhaps most importantly, it leads to a rejection of 'selective perception' theories insofar as the notion of 'do-coding' is at odds with the idea that an audience's percoption is 'selective, random or privatised" (Hill, Opacito, p.14). In Hall, the tranoposition of the meanings which are aipnified in languace into conduct or consciousness is 'permitted' (in Giddens it is 'enabled') by nocinl structures. In order to understand tho naturo of a commanicative exchance and the degre of oymetry botveon actual cases of encoding and decoding it is therefore necessary to lock at tho codes which are being ussd and at who is using them. To paraphrase Giddens (1976:162), the production and reproduction of meming with respect to a messaso-vehiclo must, in other vords, be explicated an the accomplished outcose of haman agency;
an agency which is accomplished, permitted or enabled (and not just constrained) by structures of understanding or frames of meaning which may extend far beyond the immediate context in which a programe is constructed by a producer or reconstructed by an audience. It is these frames of meaning which I have set out to penetrate in the following pages.

## SECTIOA TMO

A cacc-atudy of the making of a television
drama-documentary

It cannot be caid too often that tho work of
cocial and cultural acience is only eccondarily
a matter of nothodological procedures; it is
prinarily tho establishant of a consciousnecs
of process, which will include consciousmess of
intontions as woll as methods and of vorking
concepts.
Raymond williomg. Telovizion: Technology and
Cultural Form (1974: 121)

If DUNII had been mado in France, the programe's producer would probably have been billed an its 'Rcalisaterr'. Thia is in many ways a moro appropriate title aince a producer'c job in to proside over a procoss of reallcation of an idea; the object beine to traneform that idea into an artifact.

An original idea nay romin occontinlly intact throughout guch a procecs, but the people involved in realicing or reifyine it are also Likely to contract relations with a varicty of both atatic and dynomic contexte through which the iden acquired a perceptible and modified substance and forn. Liko a topocraphical deccription, an account of the process will concoquently havo to locato tho various features of the landscape which orient the route taken, and to map the formal and informal atraterios employed in necotiating thoce.

The first otages in planning any routo involve determining the comordinates of the places botween which tho route will pass, and pickine a likely 'corridor' through which any of soveral possible routes could travel. If, lifo the proverbial crov, you could iny in a straight line throuch that corridor, the strategy employed would be almoct indiatinguichabio from tho intention. But for the film maker, tho medium (tho technical, orcanieational and occupational etructuren of production), the lio of the land (cocioty as cource) and the people for whom ho or che ostensibly constructe a route (zocicty as audienco) aro all variables. The chocen corridor, tho intervenine variables and tho producer's accoss to different atratecics of action

1. DWNY's producer alco directed the file. Howovor, I will normally refer to hin ao 'the producor'.
may consequently mubvert the intention, so for the purpoces at hand a number of assumptions have to be made, baced upon propious experienco and ofton the creative and innovative cunthesis of perceptions, feelinea and values which go altogother to form 'intuition'.
llaving a good idea for a procramo is thercfore not cimply a matter of pure incmiration. Liko havinc a cood 'noso' for a etory, you have to havo an idea of what a etory or a programio could be. The 'procrame iden' thum stems from a rclationchip between a particular way of lookinc at the world and a particular way in which that perspective can be eiven form. It is the result of a convergence of intention and prospect, and it in thia convergenco which noeds to bo oxamined hero.

Tho moment at which the procrame lica coalesced for the producer in this caso was when ho caw a briaf articlo in tho Daily Mirror on the 2and Janumy 1976 undor tho headlinc, TRAGIC DOMIFALL OF DENR GIRL. The article was a eymathetic court report about a younc eirl who had fust been sent to primon for manslaughter. She had "tried desperately to overcome the handicap of boing born deal and dumb, but had fought a losing battic, chancing over the yoara from cunny chooleirl to loner, proatitute, drinker and, finally, killer".

Tha producer wan imediately intrigucd. Boing a newopaper etory, the bare facta of the girl's lifo had already beon proceseen into a narrative form, it had acquired a mearure of 'human interest' and incorporated a atroncly gymathotic ctance towarde comeone who had basically been sont to prison for lilling a man. An interesting perspectivo. Furthermore, the etory reconated with a number of 'newa valuea' which could be traneformed into 'dramatic values' in a
televicion treatment. The atory had, for example, an identifiable 'oddity' on which to poe the tono of tho article (tho eirl's dicability), and a relatively linear storyline with plenty of scope for euch aubheado an ECPLOINED and SABBED - as a court regort the story was alco, and importantiy, verifiable and eucecsted the availability of further information.

These factors do not, howover, provide a cuificiont reason for tho newapaper report being establiahed an an idca for a televibion procramic. The producer was not 'imediatoly intrigucd' uith the content as euch, but with what it represented for him.
When you ctart making televicion procramen you
atart looking for eood itories anyway. Cometimes
you just cono acroce theco etories, and other
tines you are forced into a position where you
have to $100{ }^{\circ}$ for ideas. In this cace it was both
of theco but the atory ceemed a ercat cymbol to ne,
of a deaf girl who wain't coping very well - of
comeono who lacked information. It was a very
clinical apprasch first of all, thenit secmed like
a eood idea for a otory.

That the story could perbaps nake 'cood televiaion' wan not so obvious that other producers were reaching for the tolephone, nor was the formulation of tho procrano idea aimply a matter of chanco for this producer. In onder to excavate the motivation bebind this eubjectivo action of forming an idea for a toloviaion procrame, it is nocecesary to look bchind and boyond the ovent itcelf at tho inter-rolatine features of the producorto personal and profecsional experience.

The cubjectivo franoworl:
happine a cubjective frame of reforence is open to many of the pitfails of inferenco and compreasion which a film-maker encountera in tryine to rcconctruct a ceries of ovente. Apart from ovoraimplifyine complox
relationchipo, thoro is, for canmple, a ereat dancer of artificially ectabliching cauce and offect linkages betwecn paradigns which an individual mitht appoar to hold and the actiona themselves. If a finm-malec thinke of himecif ac a creative artist - as an architect as well as on enpineor - then many of the choices and dociaions which ho malecs ray be seen as beine simply intuitivo. But such intuitiona can alco be coen as bcine rooted in particular stratocice, as being recepto from particular cultural and linguictic cources, and as oporating within $n$ range of nore immediate social contexte. DUZif's producer was thirty yours old whem he firct bocome involved in the projoct, having alroady mado pono fifteon filme einco loaving cchool in the oariy covontics. Ho had been brought up in a fanily of nine in an inductrial tow on peceside and, following fanily precedent, he had foud hia first job in encinecring at a local chipyard. However, the producer quiccly discovered that the job was unlikely to offer enny ahort, indeed lone-term, procpects, wo he loft to cpond oix or eeven nontho travellinc in tho Middlo Eact; an experience which ho felt had corved hif well in terne of consolidatine a drive for independence and curvival.
in early interest in filn had developed while at eramar echool in the north of Enciand, and an encounter with a film unit which hod used the cchool an part of a documentary programo increased the producer'a interest still further. Thio initial attraction eventualiy led to a decision to apply for a $x$ cholarahip at tho London International Fila School, which the producer won by cubaittine a portfolio of photocraphs and an orieinal seript after hia raturn from tho lliddle East. While atill a atudent at the cchool he recoived a nomination for a Burm nuand for a film mado during hin final yoar, but finding a job afterwards
still proved to bo difficult wo he filled in with temporary jobs like being a postman until finding a pocition with an advertising company. At firet the producer mosily found hincoll writing advorticing copy, but tho job proved to be a point of ontry into profeccional filmmaking as he wat later to dircet ecveral of his own comercialo. Ho recarded that experience as an excellent courco of diccipline in lcarning about 'pace' and 'balance' in the construction of a film, but it was not until 1973 when the first real breakthrouch care with the maing of TIE FIGIII for the BEG; a docmontary about tho proparations for a title bout between the boxers, Bumer and Framier. Sinco makine that film tho producer had worked as a freolance director
 about a little boy who eat fira to his school) which won a Press Guild award in 1975. He hed also worked ab co-director on Paul watson'a docunentary cories THis ENILII while continuing to mako comorcials uithra Eond Streot production company.

Working from thit batic biography, como fundemental contexte of orientation can now bo capped out. First of all, the producor was conecious of having left a particular section of cociety behind him in Tcesside whom he regarled as being in many waya locs capable than hiseelf - not in term of being lecs intelligent, but in terms of hoving less cxperience arancess to information. Linked to this was another koy paradiga haich was his porcoption of a lack of tolerance which ic cometimes chom towards particular ercupe or indivisuals in modorn-day socioty. Epecifically, the producer vas concerned about the tolarance which he obsorved towards people who lacked experience or infomation for reasona boyond their control, and several of his illas had atterpted to explore and illmanato examples of this. MINI, for
cxamplo, was a filn about a care of what he called 'Juvenile injuctico' towarde a cmall boy who had been incarcorated as beine 'too dancerous' to be allowed to be freo, whercas hia resort to arcon could havo been explicable in terme of hin fanily bacifcround and the shocr frustration of an intolliecnt individual findine hincelf trapped and icolated from both hic family and his zchool. sinilariy, IPE EAMILY has been an attemet to cxplain and illuctrato apparently irrational phenomena 'fren the botton up' and both vontures contain elomente of what mitht be called tho 'sociol aicsionim' which has been a major axion of the documentary film tradition for ceveral decaden now.

John Gricreon, who has been called tho father of documentary, once cald that he had a desiro to 'bring tho citizen'a eye in frem the ende of the earth to the story, hia own story, of wat is happening under kie nose'. IUNTY'e producer chared a similar point of view:

You could be interosted cimply in style. I could havo bcen an art diroctor for instanco, but I can't eeparato 51 memaling from ite content. If I was interested in atylo alono I would be doing comothing olec; but tho best filas have more than juet atyle or tochnical know-how; they have comothing nore to offer. They chod litht on comon thinga.

Tho illumination of everylay life is a bade point of departure for the documentarist; as indeed it is for the cocial ceiontist. Jamea Cameron, for instance; has caid that 'In documentary; you start with the truth and then illuminate it'; but for the documentary film-nalser this othnographic aspiration to explain ourselves to ourcolves io aleo firmly linsed to a potontial for mass comunication. is the producer explainod:

I an conscious of makin; filrs for a mans audience, I want then to be talled about the next day in the pub. I want to ueo then to oxtend tho margine of people's toleranco ... if you can do thin then I think you aro coing to eet a botter cocioty. Fils ien't necessarily the beat way of doing thic, but it'e a very eood way.

The producer was in tho pocition of boing able to put Euch valuow orientations into operation; valuea rooted in his perconal biography, partly through havine establichod a track-record an a docunontarict, and partly throuch boine a frcelance. Unlito a otaff producer workine to contract, the frectance has a greater frcocom of choico in the filme he malees, but because of this there in alon a groater noed to worl: out perconal carcer-paths, to dorolop a philocophy and a atyle which will be identifiable and narketable, and to devica atrategics of action towarda achievina this.

Such a atrategy of action may well cabrace a much broader instrumental rationalo than were choice of content. It is ikely, for inetance, to be linked to perceptions of occupational structuro. Towarde the and of 1975, the producer felt that he was reaching what he deccribed as a 'documentary plateau'. Iife vorls to dato had beon Sirmly within tho cocumentary tradition, and ho was becinnine to lock around for a project with which he could cxtend his repertoirc. Euch an extcacion was spocifically directed towarda a lone tera ambition to make feature films for the cinem, and in many ropecta tho producor felt that hie work in televioion ard in miting conercialn was an appronticeship for fullceale film-maleince He did not feol that maine both cerious documentariea and comorcials wac an equivocal thing to do:

Tou can uso overy moment of the day to behavo either for or acainst bociety, even when you are drivince dom the street you have the opportunity to bo elther accrocsive or not. I thind that you can put tha eamo cort of ciant into whatover film you aro maleinc, oven comercialo. Some work I neo as experience, as cteppines stones. I 100k at ay careor in terms of atope and platoaux, and the next ctop is drame. If I could eot someone to lot ne do a ninety-ainuto drama I would bo advancine mysolf.

Filim-malore aro often involved in a cearch for the catension of creative enace, and the reacurces available are ceen to cantend alone a continum runnine fron the airple technical facilitation of televicing, cay, a veathor forecast, through the eeloction of content in nows and etraifht documentary, to the croation and ramipuration of content and form in drama. The feature film is ceen to 110 vory puch towaris the jatter ond of this continum, with a form like tho dromadocumontary occupying on internediary position. laving built-up a reputation in a atraight docuentary, the producor van consequently lookine for a form with which he could expand his croative opace:

> The reacon I vantod to do a dram-documentary wan that I thought you would have zore chance to interprot the material. I thins I could cot more across with this kind of approach. With a straigit documentary you are nore at tho nercy of tho action; the action dictates what you do. You can try, by altering the juxtarooition of chote, to boing nbout thinge which you have coon yourcolf, and which you think it would be interesting for other pooplo to cee, or to know about, or to confirm cortain ideas - but you can't alvays pull this off. That was what vas so frustrating about MIII - thare waro certain thinge that I couldn't being out becauce I couldn't manipulate the action. that I want to do now is to manipulate moro, the director's job is aftor all to manipulato the action.

Apart from coeine a newepapor article an a potentinlly good pource for an 1dea, profosaional and carecr-oriented criteria also therefore play a part in choozing a 'corridor' for that idea. The producer's overall otrateg was in fact clarified by his insertion of an article in Ecreen International (12.9.77) to coincice with Duny's trancisiono. Pofering to procramos like LTiuy as 'The other kind of low budget feature', the producer outiined the case for giving people like hisizolf tho opportunity to oatablich 'a truly indigencus Beitich fila industry':

The opportunitice for the young director in the cinoma are fow and car betwecn. Televinion, on the other hand, offers not funt the facility to lomrn the techaiques of the craft but, more importantly, the comifted director, prepured to nove botwoen departmonts and from company to company is ablo to dovelop hin own philocophy and etylo. A diroctor must have the frecion to chooce his own cubject and develop his own thenes if ho is to erou in staturo. Few directore in the Britich cincem have that freodon today e.. It's difficult to undoratand on what criteria tho Britich ifim entreproneur decidea what will be succosoful and what will not. Ucually, if not from como jaded intuition, then a vague attempt to repoat concone oleo' n pant zuccess. This is doomed to fail. The only way to have a vicorous and exciting cincma is to be ablo to anticipate trends. This anticipation can only be achiczed by an acuto awareness of contemporary raility. I bolieve many film-makers in telovision have this avarences; what they do not havo is the chance to transinte it to the bie screen. In the past, the movemont of directara betwion telerizion and the cincen happened quito rcgularly, usually to tho benefit of tho latter. va have to reaind ourcolvos that such notabloa as John Boorman and Lion Ruseoll epent their carly daye working for tho gmall seroon. Howadays tho diroctors are ctacked up 1il:o planes vaitine to land; tho chancea to 'move acrocs' aro axtremely remoto, and this can only be to the detriment of tho cinema. It'c not juat a question of the croativo ideas they bring with thom, or whother their tochnical abilitios can bo matchod by thoso alrcaiy 'out there' more important is the kind of experience they boing. It is the experience of 'people', of the problems, amirations and lancunce of tho cocioty wo live in. This in what many of the better televiaion films have concerned theacolvas with. And in the past ten yoara many powerful and movine files have como out of it: this cannot bo caid of the Britieh cinoma ... Why then if televicion offera co much opportunity and frecdon to the director, chould ho apise to the bif ecreen? The anowor is eimplo - the need to derelop furthor, to mal:o biccer and bettor filcos. Cinern lies a quality medium, in the ond the bice ecreon and the bis budecto offer better atandardo.

In deciding to nako DUNM, the producer was aloo, then, expecting to bo
able to uee it ac a 'calling card' in ar accault on tho $531 m$ inductry
(and a euccecofll one at that, cinco at the tive of writing lic first
cincma fenturo gundncrimila is about to bo released. Future
expectations neverthelocs combined with past criticicm in decidine how to approach the project, an the producer explained at the time:
Tho reaction of the press, audience rocearch, Lettera
I rocoive, confires my opinion about what I'm doinc.
Sometimea the rcactions I get sumprive te and eive mo
nore information. It's nice to cot praiso for a ifim;
I wan proud of tho lotter from som Fockingah (in reaponso
to IIINI, but at the como time, the tiore praice you got
the more you beein to concern yourcelf with the cubject.
the people thenselvea ... tho best foodback I can ect
is intereat in the cubject. If people feel concorned
enough to write in, or talk about it, and if a larce
number of people do that, then you leno: your film has
mado none impresaion. It is iryortant to know whather
it bas mado an impression to that you con carry on in
tho amec, or an ingroved way. I think I know anyway,
but I woula bo intorosted to know if particular ideas
havo cono acrose. In my first film (itid FIGEM) I didn't
know, for instance, whother cortain iittlo thinga.
nuances that mycolf and tho oditor know about would be
picked up by the audienco ... It would be intorecting
to know to what dogreo peopio undoratond the film.
I want poople to notice looke and callce and around
thinga - it's those thinge actually givo poople a
percomality; civo then a reality.

The groducer operated the hypothosis that an audienco vould form an orcrall ecetalt of his filma, without necoccarily picking up all the i 1 itile points of dotail, but he thercfore felt than an inattention to that dotail (on his bohalf) could carily rupture of domago that gestalt. In order to eneure that thin did not happen, professional friende and colleaques were then used as a 'mota-audienco', both in the eence that the producer coucht tho critical coment of profoscionals and in the sonse that the producer win cencitive to the manner in which other films had becn made in tho past. In the first senso ho folt that ho actually mado filno for a profeasional audience, cince if ho could cotinfy ther thon everything elco would follow:

You do want to moke a 9 ina that poople in the industry are coing to adaire. I mont profescional people to look at my filmo, or for editore to cay 'That's well edited',

In the eecond eense the producer particularly admired the work of Rainer Worner Fassbinder and Herner Herzog, and cinilarly respected the porconalized thenes which directore like Scoreaese had takon up in Amorica. In the Ecreen International article, for instance, the producer noted:

> Tho reacon that HEAN STRESTS and TAXI DRIVER are no successful is becauco of scorceco's ecnsitivity to eocial currente and his cultural awareneas of the Now York in which ho Lives. Thio knowledce in ns important to the cuccess of the film as hic tochnical ability.

Again, the producer was obvioucly aware of the work of people like Kenseth Loach and Tony Carnett, and was porsomally acquainted with auch filmmakers as Brian Cibson (who made JOEI) and John Furdey (of THE HONG-KOM BEAT and SAILOR), all of whom would provide actual or potential pointe of reference.

A new project was also expected to fulfil more coneral requiremente as a text, ac tho producer cxplained:

Id lifo it to criet on ceveral levels. Firet of all it chould becntertaining so that peoplo will want to watch it. It chould aleo bo a dromatic atory; that is what attracted ne to thia in tho first place. It slould alco bo informative, and then it can do other thinges too, like the cocial thinea I'm interected in.

Buried beneath thece statenents is the implicit neceselty of having to formulate a markotablo idca. A good idea cannot atand alonc, ono has to go through a process of solling it to a eypathetic markot, which means in turn that you have to be awaro of what a eympathetic narkat would be. This neceesity then reciprocates with tho initial choico of
a prograno ider ruch that ideas are cought which lave tho potential of beinc both entertainine and dramatically interceting as well as fulfililng decper percomal motives. So despite the individualistie and creative coale wich nay drive a producer to malio procrames, the seloction of a particular programo-iden is rado in relation to a number of different constraints wifh aro external to the idea iteclf.

LUWIX's producer onco culd that ho would liko to have beon a poot given different circumancos; Spiclbere would have been a compocer, but both bave chosen to work out thedr crcative needs within an organicational - rather than an individunlistic - sotting, which meane that tho frecdom of the individual as a creativo force has to be necotinted in rolation to existing etructures. It is the way in which this apparent paradox is manaced at many different lovela which needa to bo understood, cince 'the concept of creativenoss and tho concept of tho healthy colfactualicing, fully human porcon coca to bo coming clocer and clocer tocother: and nay tum out to bo tha mame thine' (Diamond, V. quoted by Gould in Her Eciontint, Vol.180, No.1133: 841 1973). This, in part; is what tho producer wan areuing in hin Screon Intormational article in equating etructural constraint with the forcoloaing of individual croativity. Interestinely, an awarences of thic in not unconnected with the producer's underiying concorn for the lack of tolerance which ho Eov as rectrictine poople 1ilso Candra'c opportunity to becowe 'eelfactualicing and fully human'. Whercas ho had ncceos to cufficient information to enablo him to nanipulate exicting constraints, candra did not, wo her etory was 'imediately intricuinc' as a mybol of the producer'a professional philocophy an a comunicator as well as boine aymbolic of his porsonal philocophy as a mocial obecrver:
Tho bacic attraction to we in the otcry, apart from
any compascionato reasons I may or my not havo, is
that if you con't conmanicato then you cot tajen
advantage of. If you have information and yet you
cannot use it ther poople tale advantace of you.
I cee a wholo group in cocicty liko that; I ooe
a whole eroup where I cono from in thic way. Cecing
thic cirl is a great cyrubol to me, and that is why
I want to do it.

## pevoloning a promame idea

Vorieing from the bare bonen of the Dally lifrror articlo, the producer becan to recearch the atory carly in 9970. Deinc a freelance, he was alco verkine on ceveral other ideac, including some for a pocsiblo foature film, but he becan by trying to cstablich a chain of contacte, initially throuch institutional cources cuch ac the eirl'd probation officer. At first this approach solided, and the producer cat on tho story for somo wede, but havine turnod the poccibilitics over in his mind during this incubationary period, and havinc diceuseed the idea wth frimds and a fow profeccional collcacues, ke becan to realice 'hou strone it was' and vent back to the probation peoplo again. This time the produccs manaced to percuade an asoistant to cive him tho name of the eirl's cocial vericer, Colcman, and diccoverod that thís man had a conciderablo intercst in tho apecial problems of the deaf. having acted as intorpreter during Candra'e trial. Colcman was at that time teaching in Edinburch, but the producer cventually arranced a mooting in Birminghan, whereupon the cocial worder mapped out the wholo ttory in creat dotail. The producor explained that thia had been 'much better than I had fragined; in toras of the content it was more intricuine'. This primary contact was also fortuitous in other wayn, since Coleman functioned as both an inotitutional courco and a perional contact which would load to direct contact with the family itsolf.

Tho major foaturcs in the mitin; of LUMY had aiready bocn cotabliched by thece carly etagen which interconnect vith the entablichment of tho programo idea iteelf. The producer was very much the prime nover of the whole project, and all the functions of what would later be the 'work troup' of producer, director, rescarcher, writer, etc., were collapsed into one percon. Indeed, the fact that the producer would also direct tho film was alrcady part and parcel of the ovorall concept, sinco as a reault of beine a frcolanco operation, the notivation and orcanisation of the project was beine cenerated from outcido of direct inctitutional constraint, which micht normaly coparate the two joks. Secondly, and in connection with the latter, the producer was relying heavily upon perconal contact. Elliott (1972: 60-62) pointe out that thero in a coneral tendency within tolcricion production to value and use percomal, particularictic relationchipa, and thia is particularly rolcvant here. DUail was, at the vory least, a difficult cubject to approach, and a exoat deal of cooperation needed to be coucht from various partiea in order to cot it off the cround. Ucing a cood deal of direct perconal contact could therofore help to allay ouppicions about one's motives with indivicuala as woll as 'public or fomally organised bodien with developed etatus hierarchien' as Elliott guts it. A less formal approach in buildine up a contact chain aloo correlates with the individuality of tho producer and of tho product. miliott coolly reflects that access throuch formal channola ia pateatially open to anyone, whoreas the producer airaing to creato individualiatic procrarmea can achievo this coal partly by obtaining material throuqh perconal contact; contacto which are not open to everyone.
lleoting Coloman, like many appecta of the research for Luzix, wa unofficial, informal and heavily reliant upon a frank exchence of ideas.

The producer did not have export lnowledico of Sondra's otory or of the cpocial probleas of the deaf, and Coleman was uniquely placed to arpply information in a condensed and uable form. He cavo the producor tho name and addresa of candra's family in Bradford; the producer wrote to then, and Colomn cloared tho way for a nootinc.

It turned out that Sandra's elder sicter was now virtually maning the family, ainco the mother was dead, and the father had left durine candra'a carly childhood, $\infty$ it was the cictor who becaree tho producer's main source. She had been underatandably cuspicioua at first, but admittod lator to havine nurturod a hope that isocicone mieht one day writo a book nbout our candra' and eccan to havo been won over fairly rapidily. It is true that tho family ovantually receivod nonotary and other bonofits an a rocult of maling tho filn, but it would bo crobsly uafair to curcoct that thia played any part in tho proceedingo herc. The producer vas woll aware of the cencitivity and responsibility involved in actting up this kind of vcaturo, and an will tranmiro, it wits notalligoing to be plain cailine.
havine pathored a cood dall moro information from tho family, and a encral, if not blankot, approval to co further, tho producer next contacted tho collcitor concernod with Tandra' $a$ cace, and he agreed to relcaso all the relovant papors providine permiction kas gained from Sandra horcelf. Candra was, of cource, otill in pricon, and the producer had already tricd uncuccosantuly to cot Howe Offico pomicrion to coo hor. Tho contact with tho Home office had nocessarily beon a fomal one whore puttine onc' c caso as a 'Jourmalist' or a 'Tolovision groducer' aicht bo oxpectod to fall on atoncy eround, eopecially in viou of a nuber of progranges which had appeared around thia tive which had
inveatigated facote of various llowo Office operations (somo parts of UIIII had involved filning inside a borctal, for cramie).

The official reason for refuging pernicaion was reported to beve boen the protection of sundra's intercats in view of a possible consusion conceraine tho produccr's intentions; the llono office ceane to have inferred that the filn weone to bo about a dcaf cirl'a experience of pripon iife. In ony caso, obtaining Sandra's peraicsion to relcaso tho oficitor's filos renainod an ccecntial atop to talo and the producor oventually had to recort to aubtorfuco in ordor to coc her in prison.

One reasion for tho direct contact with the aister had beon cimply due to tho fact that cho folt very uncomfortable about uriting lotters and did not havo a telephono. Combined with tho fact that tho pricon was wome coventy nilee nway from Bradford, tho eister had had virtially no contact with Eandra cithor by letter or a isit docpito Eundra'o having boen in pricon for nearly two nonthe at this stace. The producer therefore offered to talso the siater to reo candra, Martially to poae as her humband to ceo tho Eirl hinsolf. At ho explained, "It was quito cood for sandra, it ung cood for the cicter and it was also extremely cood for no." He took along somo nylons and flowere togother with the rolenco document, and apart from nearly being caupht out by a warder, all wont woll and Candra's permiosion mae obtninod. As a rocult tho colicitor gavo hin all the prosecution papors, probation reports, police maps concorning the crime and tho court atatemente. Tho procramo lilen wan concoquentily vory much a coing concorn by this tino, ainco the producer had a basic narrativo, corroborating evidence and cooperation from the principlo partics concemed. About two montho
after cecine tho oricinal newwaper articlo ho therefore began to 1001: for backine for the project and atartod a correspondonce uith the B5:.

From tho producer'n point of vicw, contacting the BSC would bave been a natural nove to male, since ho had cetabliched a nuber of contacts there through his propt ue vorl on TIEE FAIILI and the prizowinnine NIII, and from the corporation's point of view the producer had ectabliched tho vital proroquisito of a good track rocord. it leant three other factors militated acainst backine tho venture, bowcror. Firat of all the project was likely to be vory expensive becauce of its lencth, content and the plan to choot it entirely on filn. Secondly, the producer hincolf reprecented a rick insofar no his track recond was in etraight documontary rather than dram, and thirdly the producer was a fredance whose employment micht have beon in conflict with tho crealitions of tho corporation, which triea in General to 'look after ite own'. The BBC was cortioinly interosted. In tho iden, but eaw tho programo noro in terns of being a docusontary rather thon a drana-docuacatary, and was perhaps losa willing to talko on the dual rick of filming what was elaping up to bo a mini-feature with a produccr-diractor who vas rolativoly untriod in that ficld. A certain mount of conflict botween an administrativo and a creative forco within an orconicational cottine liko thin could havo boen a najor doterminant of tho film's exiotence, and in fact tho whole projoct was left in abcyance for two to three months as the producer continuod to worl: on his 'bread and butter' worls in comercialo. Tho babic idea atill secracd to ba a viable propocition, howover, and the producer decided to try apain, and this time ho contacted the person who was at that tino Road of Documentaries and factual procranmes for ATV Hetworl Itd.

The two men not in Junc, and appoar to have atruci: an innodiate rapport. In comparion to the ampanch to the BM, a much nore orcinic relationship dovoloped thrount a colncidence of perconal goala and availablo oreanigational provigion. The prosentation of a particular iden to a particular percon at a particular tion was cortainly opportuniatic on the producer'a behalf; but it vas alco fortuitous. The producer was, for csmiple, nwaro of the Lead of Docimentaries' oun track record, but ho had never net him personally and could not havo been curo of his roaction to tho idea, and, correlatively, the Head of Documontarien alco had the opportunity to fudeo tho idea on its own neritc.

From ATV's point of vicw, tho idea had a number of very practical morito; although thoro was an yot no ecript, the producer had boon uorkinc on the idoa interaittently for over four nontho, and sas precenting an intecrated paciaco rather than a proliminary cutino, so much of the bacic rescarch had been completed without any diroct cost to tho comany. A rciated point van that if the procramo was coing to bo a reconstruction iscued an n 'True etory' vith ATV'c nomo on the credita, then the rescarcl would have to be both accurate nat comprehonaive. Ao tho Department head maid, "I wouldn't begin to do this kind of procrame, a reconctruction, if I didn't havo the reality in front of me" - co tho gict that tho producer had cono to Biminchan amed with a considerable colloction of corroboratine documentation was a ofpificant factor in tho procecs of celling tho idea.

Apart fron tho fact that hiv was nore ablo to bear the coot of producine the procramo than tho BSB at that tinc, it could bo argued that tho company needed to do a programe like damY. ATV had, for cmaplo,
beon attructin criticim from cono quartera for ovorplayine tho international flavour of ano of thoir notworsed output, and for not havine a netrorlced cumont affairs prowamo, 00 buyinc a property 11:0 DUAIY could havo provided como urefull aminition apainst these critics. Indecd, tho corpanyio manaing director was later to cite thoir willingroca to back freclanco ventures of this maturo in
 in the comany'n promotiomal literatura for the followine yoar. ${ }^{2}$

A further clement in the argmont can bo coen as boing rolated to the complex question of tha epectre or bleseinc (dependinc upen ono'c point of view) of a cocond INf channel. DUMII's producen reprecented an incrasincly imprtant lobby of youne, indopendent producers or directors who wero coding rarketo whorover they could uithin ceizting notwork companies, or nore radically, within the hope-for rebirth of the Dritich filn inductry, By cncourarina froclanco directoro or producers to vork for a company like AN, the IHead of Docmentaries can thon be cecu to bo offering them the facilities of a larce production bouse in roturn for a kind of incurance incofar an a floatina capital of indopendent talent was being built up as a courco of contact should
2. See AIV TEAPBOOR 1977-73, where LUNT is featurod alone with tho awards and recomendations which it von.
In his addroca to tho iroas Guild in Fobruary 1978, ATV's menagine director, Lord Uindloshan, hod pointed out the company'a willineness to axo mrogrames lifo hei mers at tho helcht of their popularity as proof of tho company's concorn for improvinc output. In had dicmiaced tho 'Jincointic chauvinical of the joumaliat'c concern that procrumes Iiko TEE IUPIEN vero too tranoatiantic, and opecificolly cited tho company's ullinnoceq, and bistorically proven track record in attracting frocluneo talent on to their documontary output (IUNIX'a comorama, Chric Lencee, had alroady workod for ATV on coveral projocta in the pact, for cmupla alone with ather froolancorn euch ac idrian Cowoll and Antony Mhomas) - eco EnOidCAET 27.2.73.
tho need arino to 1 ill tho vircin territory of a cocond chamol.3
The comisaioning of cinclo progrances nevertheless involvea both corporate and perconal risita, and LWity vas no exception. In fact, it could be doccribed an a epecinl caso, cinco it already involvad a fucion of form in boing a drum-documentary, ond was cencraily considered to bo breaking now ground both in term of its forn and the decreo of involvenont with tho enbjoct. lloat of the actora and crew wero to find making the filn a novel exporicnce. Tho Aacociate producer, for exampie. said:

I'vo never worled on a procrame quite lilso this baforo, where you aro dealing with comeono who in etill alive, and who was actualiy in pricon durine auch of tho planning. Onc in doaline with exicting human clenente, and thore is a vory strone cational bues about the film with which I haven't beon involved boforc.

Tho decicion to nix atidio ctaff with a frcalonea comera and cound unit would compound the element of experiment in the venture, and the actual
3. Since the network comanica would atill be able to contributo to the OBi, whothor the OBi or IIV2 cano into existicnce, tho oxiatine ITV companice would etili have to reconcile thoir comacreinl necde uith those of indopendente. Tha oxiatine atructures of the ITV companies would therefore have to cxpand their areas of operation to holp irdependent producerd or directors cumply to fill tho now cpace, 0 the uso of indopendent people within exinting etructures can bo ccen as a ucoful procedent. de Charlea Denton has cubsoquently caid in a televieion intervicw, "we aro now in the busincen of oncourabing froclance produccra and directora every day of the weok. I an cecing freolance producers and directore who wich to brinc particular works into IIV via the company I wort for - ATV. Thero is no reason whatooever why that chouldn't develop over the next yoar or co, mi it ruct do to provide tho cheer waint of material that's coinc to bo necescary for a fourth channel." The interviewor, Anthony Seith, then asked if thio apmiled to the UM, cince independents would thon liavo a proceriptive rieht of access to the new channel, and Denton replicd, "I don't coe why that ehould noceccarily be a boro cecuro vay. I believe they (thu indopodent producera and directora) want to work with teclnical and production facilition which exicting inctitutions havo, becauso they have built then up over the past fow years. I don't see why we chouldn't move fairly twoothis from a position of erployine a 1 arco number of freclanco producers end directora, as ve do at the noment, to eupporting a raft of indepencent producers (- in ITV2 or OW)."
(Seo Anthony Surth'a BuC2 procramo ix 14.5 .79 'Independence for
indepohdonts'.)
complinont of the crew was to cause como problena betveen the Eletrea ctudios and the production offico in Fortman Equara: ${ }^{4}$ Another diatinctive factor was that both the dopartmont hoad and the producer woro ongaged in uphardly noblle otace of their carecra at tho timo, efnco Leand was to be one of the last productions comienioned by tho

[^21]Head of documentarica bofore ho became Controller of programea for the company, ${ }^{5}$ and the programe itcolf ropresonted a cigaificant advance for tho producer. The cuccess of the procramo can thue bo considered to be of stratogic fmportanco for both men, as woll as being an intrinaically decirablo objective.

In contract to many procrence, neither the production cchedule nor the bulcot wan ricidy fixod during the carly etatea of operational planiano and the producer considered that he had been fiven quito an unumal defrec of frecdom to choose his oun portomel at that time. Having baen Eiven a fivomonth contract and a provicioms chooting date for Februnry of the following yoar, ho alvo had enourh tino to vait for wather conditione of his choice, and this alco eavo him the flexibility to wait until particular momborn of tho prospectivo crow bad been released from thoir exiating comitnents. As he add later,
5. Denton was in the procecs of taline over as Controller of procrameses for ATV as DONTY was being Eade. This was part of a minor rovolution at Aif in which throe nou dopartantal bocses were appointed, including tho innovationary appointanent for the company of ono for Documentary alonc. It could bo areuod that with Donton as Controller the nature of the 'funnol' thrount which independent or serniindepexdont productions would havo to pase had changed quito radically - ao a cenior cxocutive was quoted as eaying in groaccairs ( 73), 'Tou'vo now cot for the firct tino croativo and profecsionally reoponciblo peoplo in pootions of conc authority. It's a profound shift for ATV, and ono which was needed." Steraing from decicions taken whilat atill llead of docmentarics - buch an the decision to mix ctaff and froolance on DUZII . Ecnton now bolieves tiat "Two INV companice progrante controllers - are operatinc on the basio of procrarne judgemonts. I certainly do nyoolf; I'm not oporatine primarily on tho basic of a cach rolationsihip botweon myself and the sarket, I etill conalder rycolf to bo prituxily a producer concerned, and in fact occacionally obsessed, with tolcvicion, and I thint: we are coing to bo looking to eacourego material that is good uithin Britisu televicion now, uhorcyer it comes from." (feo inith, Ibid.)

I could have gono in and mado the propromo very quickly an ono would nommily havo done. I could, for inatances luvo met Sandra just tha once, cald to holl with tho various arencice consomed and just mado it, but I thints the recult would havo been leas true, and of lees valuo than what wo aro actually doine nove.

Although tho prolucer wac being jaid for five nonthe, he was actually coing to be working on the prograno for noarcr offhteon, and as he explained, "You can't nomally afford to malo ono file in cichteon nonths." Dy the sano arcument, it vould not havo been fonsible for ATV to put a etaff producer on a singlo dranmodocimentary for that leneth of time, so axmo of the flexibility of tho achedulo depended upon the producor boing froclance, which van a cignificant factor to be conaiderod in buying the programic.

The decicion to go ahend with tho project was not, howover, wholly cotcrmined by a form of coct-bonofit analysic. Apart from veicluing up the oreanicational and technical factors involved in talfint on the procrame, the Ilosd of cocumontarion was aleo relying upon his own experience in makine judecnents of both the programo iden and tho producer himself. Havine cone up throuch tho ranke, the departmontal hoad comanded a good deal of rempet amone peoplo I talled to, and wan well lnown as a documentary ifinmolior in his own rieht. A decrec of omathy with the perconal goald, and a profocsional experienco of the technical difficultics of mailing a programo liko [finfy was consequontly apmarent uithin hin pooition, an inuced vas a certain elenent of patronace. Hovertholeco, it would be cacy to overlook tho bacic ingrodient of cutual respect in the relationchip, "I actually think he in a very cood director," the hoad confided, "or at least ho will be", and fron the producer'a point of view, the formor "acked the richt questions" and "imsodiately recofrized tho grabolism" of the original newopaper articlo
at thoir first nocting. Doth nen alco concurred on the basic eotivation of tho procramo, the producer'c deaire to "extend the narcine of peoplo's toleranco" beins cehoed by the departmont hoad's hope that "tho fila may pocsible expand poople' a horimono, it may provide juct a bit nore humanity."

One of tho reacons for "acking tho richt qusetions" ic likely to have been rooted in the dopartzont houd'e personal caperience of tho problens of dcafreso in youns children, and whothor or not this influenced his orifinal intercat in tho procramo idea, it may very vell havo hifuligited somo of ita potential dangorc. There was, for comple, the pocsible rieis of implyinc that deaf carle aro lilely to bo nore promiccuouc, and tho department hoad nado it clear that it vac ultimatcly hio remponability to monitor guch contingenciea and to net if necoseary.

To transform tho progrmo idea into a finichod filn wan the remonability of the producer, but it was tho hoad of dopartment's prorogntivo to excratio cditorial control in tho lant instanco in anticipation of posible lognl or inctitutional conotraint. Ho can alco be ceon to excreino control in tho efrst instanco, not only by fixing the xunnine-tine of a procrame co that it will fit into a network alot and throuch providine, or withholdine, particular resources, but alco by employins particular procromemadera.

In order to cnoure that a programe is coine to bo "cramatecally acceptable and uithin the bounde of proprietyl, as he put it, tho hoed of departwent has to make a number of juiconents about the producor and his intentions. Qualition 1il:e comitaent, ancrisy, intecrity and confidenco wero oll nentioned ao valuen in thie context, in addition to the existenco of a reppectable track record, and the departmental hoad was clearly irmreceed
on thio ccore given boco comants ho mado in private. Follouing tho initial noetines with tho producer, ho 0100 becace increacinely confident about the progrande itcelf; tho actrose ployins candra was later to bo told that hor rolo was "one of tho most important parto wo have cace for a docodo" and even allowing for a littlo copeditious flattery here, it in clear that buyine the programe was considered an an infectront.

## Startine vork on the prompome

The producer had alroady comioted much of the background recearch and the ootablidument of a chain of contacta by the tino he apmocached ATV, but havinif now obtained dofinite bacleing for the project he could becin to work in carneot. Tho firat atop which firencial cupport cmbled tho producor to take wan to expand the creativo work eroup to include a uriter. Aa a documontalist, tha producer was not very faniliar with excripturitera or playwichte, and at firct thought of the moro well-knoun mamea such as Demin Potior or John Necirath. Apart from the sact that Euch writers would probably havo beon heavily comittal to othar projecta, the producer also had to concider the choico of writer in relation to tho naturo of his oun ideas. Potter, for comple, was not known for his cyupathy tomarde raturalim, and althouch lecarath was folt to bo in oymathy with tho "iorthern induatrial flavour" and the political contont of the idoa, the producer docided that ho could probably contributo thit acpect himeolf, havine been broucht up in a cinilor enviroment.

As a result of these initial thoughts, and having been eiven a free hand by ATV to chooso a writer, ho then decided to look for "a ceamoned dramatiat who could look at the material in an experionced and objective way" rather than comeono who micht havo injected a opecific parmective into the storyit Ile began to cpeak to soveral writere and dizcovered that ono particular procpect had a binilar reapono to tho liead of documontarios
at ANy in beine drawn into the contral thenes of the procrume idea. Thic writer deccribod their firct acotine as "extraordinary", and wac clearly intricued with tho iden from tho becimine:

I had never net (tho producer) bofore, and ho cam over to ceo me with all thece iilez and docurionte, and the photocraphs. It was really quite cxeitima even though he is quite a saleman, I could oce how important the otory could be.

From the producer'c point of vicw, this writer cortainly fitted the bill an a "esaconod dramatiat". Ho had loft RADA in tho nid-fiftics, and bad worlicd as a ataff uriter for a telovicion comany beforo coins frcelanco with a atring of plays for both televicion and the theatre. furins his twenty-odd goars an a profeccional writer hid rance had been considerablo, havina written ainclo plays and nulti-part worico like

 such as STEVIE.

Looking at this record, it wac perhaps emprioinc that the uritor would have boen interected in ceripting a dramindocumentory, but he had alco writton a number of factupl playe in the past, including 84 Cunnima CROSS RON, a telofision play reconctructing somo appects of tho Yrajer epy cace. SIEVIE had bacically been a biographical etudy of tho poet, Stevic caith, and IIImKIM HAll AS IEFO hat rovolved around the making of a (fictitious) television documontary nbout a (factual) porcon; Luduic Uittenotein. As tho writor pointed out, tho fictitious procrame uithin thic play would probably bave mado quite a cood documontary in its cwn rifht, cince Wittgenctoin'o lifo had beon chronicled uith come carc, althouch the playwright had recoived at leant one congratulatory noto aftervarde, praising hin for having invonted "this lunatic Austrian philosopher".

In the writer'e view, tho point at isure was the narrowness of the Iino botweon fact and fiction:
Even a straicht docuncntary is very hoavily edited;
the way it is chot cives you a built-in opinion, togethor
with the use of music ond cound-effecte. Tho documontary
only eives you tho appearanco of authenticity cince no
film con bo truly authentic, einply becausa nobody is
goins to bolave with a filn comera in front of them as
if it wam't thoro. Certain techniques can eivo you
the impersion of authenticity; hen ioach'o filnos do
thio, for omaplo, but I actualiy quostion wiothor
that in a cood thine, bocause if you give the impression
of authenticity you aro actually romoving from tho
viouer a cortain area of critical faculty: If you make
no protenco about it, and any 'This in a truo atory'.
but that it is a ntory, then you are nocacing the
audionco in a cilightiy different way. I, in fact,
profoundy dicacreo with ken that ono whould lull the
audience into tho bellof that uhat wo aro watching in
real life.

Tho playwricht had onco uritten a tolovibion play called lienio, coob EVEITIG AID WHCCME about a ${ }^{\text {IV }}$ chat chow, which was staced in a studio with actora playine tho parts of gucsta in front of an invited andienco who had beon told that tho play was a real pilot for a real chow. One of the 'euests' was expposed to have a nervous breakdown in tho aiddle of tho programe, and the recults had apparontly bocn so convincing that the audience belioved it entiroly. One of the BEC'a comicaionaires had even complainod to tho uriter that it had been discraconl to allow that 'cuect' air time; and the latter cuecested that ...

The each with which ono con now creato apparont authenticity is really quite dancoroun, but you cannot level a charce of authenticity acainst a documontary with any worc validity than you can againet a play. There are etill co many procesces botween the ovent and tho viewer, whother those oventa aro filtered through a documentary producer's cye or throurth a play director's cyo.

I can honostly tay that I only havo obe main ain, and that is to bo truthful. Tho interocting thing about drama

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is the possibility of presenting a life; we are all so bound up with the minutiae of day-to-day livine that we don't often have the chance to stand back and look at the progress of life. That is what I am principally interested in doine.
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That is also what the producer was looking for in his search for a writer who could approach the material objectively. The writer's own interest, or more accurately, his preoccupation, with character as the organic centre of drama would then provide a structurel rigour for the programme as a whole, as he explained;

> I am not really a documentary writer or a propagandist, you see, my main concern is the people; the character. I work from the character rather than the plot, and this play secms to me to be mainly about the survival of a character. If you are that poor and that handicapped, and yet you come out of it, as Sandra is today - really quite jolly and bright, it is astoniching. The film is about the survival of the human spirit: her spirit, although obviously damaged, is still intact, despite the inability to communicate.

The writer nevertheless shared with the producer the prescriptive
intent of the idea, and something of Wilfred Owen'c view that the duty of the poet is to warn:

Bradford is actually quite a small place, surrounded by that basin of hills, and Sandra is ewallowed up in it. She is swallowod up in it, and nobody really cares. That's the whole point; you hope that someone watching the programme in some city somewhere will just stop and think. If you see comeone peeing on a bombsite, or beine sick in the street, my instinctive reaction is to cross over the road. But that person may have been someone like Sandra, and I think our intention here is to encourago a bit more humanity, to encourage people to think.

## Working on the script

Having been given a certain amount of tiwe to play with, the producer had decided to postpone any fliming until after Sandra had come out of prison on the 29th December 1976, and this also gave him and the writer time to work closely tocether on the ecript material. Soon after
the writer lad acreed to do it, tho producer drove hin up to bradrord and introduced hin to the family:

Tho aieter began to unfold this acamine atory, and tho dramatic pocsibilities bogan to open up. Ghen I first rect (tho producor) I think wo know vory ilittlo of the atory; we kncu sho bod beon a cchooleirl athlete, and that dio bad fallen from eracc and $c o$ on, but as wo talked to the sieter I bocamo more and more interested in this terrible Nostoyezdian descent.
Whon wo firct went up thero, bomo of canira'c relntives wore quite richtly alamed about the fact that wo were going to do tho ifin. Iv accured then that we wero coing to do it vith ais much bymativy as we could, and that it vam't going to be a consentional thing. One of tho old aunte enid that the whole idea reminded her of the
 I was curprised that che'd cecn it cince it was on vory lato at nifht, but it had obviously affocted her, and che was now inclined to ceo homosermale in a different light, even though cho was a catholic. I thought this vas cnormously cacouracine - that ahe had followed thio catraordinary bizarre can through, and at the ond felt cympathy for hin. The aunt was obviously very diztreseod over candra's prontitution, co tho fact that who had reacted favourably to the sucntin Crisp filn wan vory oncouratine.

Although tho eicter had agrea in principic to the maline of the filen her threo aurts had, indoed, been very unmuro about the whole idea at the begiming: The producer described then as 'vory tough Yorkehire 1odics' and both he and the writer wero clocely questioned about their plans and motives. Fron a purciy clinical point of vicu, thoco carly meotinge with tho family roprccented a vory critical point in tho film's devclopment. Ahero was by this timo a growing investment in tho project in torns of both tino and noncy, and tho involvenont of further acmbers of tho production tean, lilso the writer, both increaced thic investinont and corplicatod the relationcilip with the family. Any chance in that relationchip would almost cortainiy bavo led to a renegotiation of tho whole project, periapa to the oxtent of ababdoning it altocother, co tho jinoducor triod to keep the number of peoplo
havine contact with the family to a ninimu from this point on, and at tho ame time concolidated his oun relationsinp through the maintenanco of cloco personal contact.

Linitins tho nuber of poplo involved to just himeclf and the writer alco enabled tho producor to maintain a unifiod concept of the programe itcelf during this poriod, but both een noeded to extond the rance of primary information which they woro receiving from the feraily. For instanco, they particulariy noeded to contoxtualico tho contral problea of deafnesc, and to thin end the producer introduced the writer to Coleman, the cocial worlser, and he in turn introduced then both to various afonciec ( 1 Iko the IIID and tho Breakthrouch Trust) and recomended acveral books on the problema of being deaf:

> It kas all a process of introducing ourcolven. gendially to the problcas of deafness itself. Profecsionallyconcakine it was just the writer and myself, although I was roporting back to Donton all the time, and we cpol:o to oducated deaf peoplo, worline-clacs peoplo, friends and collearues. I was constantly making 'onc-liners' - notes in Bradford, or on trains. I had not, for instance, a photorraphor durine a train journey who lad a dcaf daughter, and ho told me about hor tompr, and the way che chute horsolf off from other poople. It yan all ucoful.

The writor kad momulhia beon accumalating tanomrecordings of converzations with poople involved, and had been worleing through the docmentation provided by the colicitor, but tho erowing cocmitnont to the project also moant that tho two non neoded to sco Sandra horocif under nore favourable circumatances than thoce afforded by the preducer's firat visit. The uritor fud alrady nide a brier viait to the pricon, but the llome Offico hand now docided that sandra could possibly havo won hono lavo towards the cnd of October, and both nen ereatually suct her with tho forily during the econd of five daye' leave.

This particular vieft ambled then to tio un a sumber of 10050 codes and almo helped to coment the relationchip with both tho Eirl horsolf and the fomily, but it also caphacioed tho problome involved, cinco comanication with sandra proved to bo very difficult. Tho diacomanco on this level, as well as on the broxdar cocial axis, was a problen of Which both mon were very mich tware. The writer, for instance, had alroady comented upon the tyo 'differont worlds' coparated by juct a four-hour journey in the car botween hid lifo in London and the family's Iifo in Eradford; and tho producor tnew that his experiences 'of living in tho bie city, of travelling around the world and of worling in telovicion' wore vactiy difforent from the exyoricnces of the family. Not lone before ho had storted worling on this project, he had been woricing with Dustin loffran in lics Yort, and in a newspaper article, deceribed the contrast as 'Etunning'. 'Ra coon as I finiched tho film I was cakine for Dustin - about tho ballet vorld - I van dealine with proctitutos and pimes in ono of the rourheat aroas of Eneland'. Ho nevertheleos justificd hic underctandins of sandra and her family'a cituation in terme of hin oun worlinciclacs orizina,

I lenow tho baclecround, you ceo, when I wall into the cicter'a houso, or tho local pubs, I brow what it all noano, it's not alion to ace. I can tell by tho furniture, the atroot, poopio'c pocsocilons the ambitions that croup has. I know what thoy are talleing about becauce it is a part of ay own experienco. I'n not naking it up. Tha writer, on tho other hand, necotinted his rolationchip within a profesaional criterion of objectivity.
When lool:ed at from a diotance, and over a period of
tino, you can drav conclucions from the patterno of
pooplo's lives rather life a prychoannlyct drawa
conclusions about pattorns of behnviour from a cubject...
I thinf: I am beine fairly objectivo, and in fact I noal
to be. I have actually deliberately nooled secine too
much of andra, although by contrast I am uritinc - or
tryine to urito - a play at the coment about a fricnd of nind whoce wife died at an early aje fron cancer, thich I an not at all objective about, an I an percomally involved. In a way, it'o not coutin an well as I hed hojed becauco I an involved.

It would have been aslining a lot of the uriter to cuppress an emotional remonse, ani an the producer pointed out,

Once you start to get to knou the poople porsonally, and start cottins involved in their probleas and anxioties, you otart to cot dram into it, and (the writed becan to got as dram into it as I vas.

Nost of the peoplo who wore to vork on the programe found that thoy had to decide, at varioun juncturuc, canctly whore they etood in relation to either thoir frmediate function within the unit, or in relation to their porconal feelinge towards tho exbject; liko a now comeramn deciding whether to filn a fire or pour water on it. no the producer explained,

Ve have to worls out our own morality, we have to decide where we etand - as producer or writer - in relation to sandra and in relation to her farily. I don't thinle wo cver actually vorisod this out cocmletely, thouch, excopt in terms of cach individual scono.

As cran-documonariats; tho producer folt that ho and the writer vere comatted to maline cach cocmo of the filn with as much accuracy as poscible, cuch that tho wholo reconstruction was intrincically true. Whethor or not the an of those parta amounted to an overall cestalt which was alco extrincically true was a function of dromatic structure nother than tho accuracy of anch cection; as the producer oxplained after havinc chot tho fila:

Ve improviced a lot of the seones; they dovaloped as wo vent, and we did chance a jot of the ceript. But thio in a dramaticod cocwantary, it'o not a piay, and what I didntt want to do wan to cot away from winat happonod to Eandra. Wa'ro not manine, thic just for fun, it'o about real life. I was tryine to calco it eore authontic and accurato in canipulatine thincs.

The diey phraso hore is 'about real 2ifo'. The filn necoscarily had to bo an abstraction of roality (or a 'dictillation of tho truth' as the writer put it) dimply in torme of ite compracion. Tho runine-time of tho
procracme had not been finolly fised at this timo, but at fifty or nincty minutoa it vas chortor than the twonty-nine yeara it hoped to cover and po the initial tad: vas to produce a precic, an outline of essonting constituonts. The uritor explaince that he would start out by thinding about the eubjoct itself and decido whothor it eecmod to be 'potontiolly fruitful', and would then find out as much as ho could about the background, the people who would becono the central characters, and tho main events ...
I find that once you have ascinilated all this,
then cortain thince' 'pol:o up' 1iko tremendous peake
which aro obviously poine to bo good. The Eurder at the
enci in obviounly on astoniching cequanco of events, for
instanco, the thine which always aticke in my mind is
the policeman wixitin out the caution - as che was deaf -
and the whole midale-clacs boyfriend bit interested no
enorrously. If it hadn't boon for that the filn micht
have been, vell, drab; dromatically drab, it gives it
a really unospected quality which I would never have
invented. Then there is the notel secne, which I found
very unpleacant, but inportant bocauso it's a zcono of
eroat decradation. To bo absolutely hartiecs, hitting
comeone over the hoad with a club is violent, but to
hit comeone over tho head with a cover of a radiator has
a cort of tracic woight about it. Decause of the extreno
violence of that, her cmperience io lifted, dromatically,
beyond just bank-vallop violence into comethine euch
deoper ... after finding these 'poakes' I ouppoce I then
becin to think of a zhapo, and in thio cace I thint
I latehed on to thic idea of a declino and fall, or rather
a rice and fall, which cecmed to bo a cood dramatic
chape. As for the netual procese of writine I think one
juct docs it. You ceo it liko a film.

The procoss of tranaforming tho facts of Sandraia life into a procrame had already been nedinted by the natura of the nources; the reports of the cister; the family and official documentation. The demande of 'secine it like a filn' wero nou ingosing $\boldsymbol{n}$ further lovel of nediation, where roal oventa became 'ecenes'. The producer deceribed the proceso as beins akin to maline a jicour puzelo; they had sectioned up the material into difforont pieces, diccarding conc, ond fittine the romainder together ace a coheront picture -

Wo had gathered all the information tocether over a period of two to three months, and by about the and of october had uritten it all down. Wo oventually cot it down to a chortilet of thines which we wanted to include in tho filin, which turned out to be about trarec pages lone, and thon thoupht of tho thines on that list in terms of etructure and in terms of their relationchip to one nnother, and then roduced thin dom to just one page, which was a lict of acenos.

It all secsed porfect after our throomonth roscarch perion, but we realiced tiant it was not just a caco of a gitraight line goinc forwards, more a ceries of humbe. Wo found that wo had to adjust the rcality cilifhtly, nover by addine to it, nover by putting in comothine wich wacn't true, but conotines by talives out thinge. We havo to write what appears to be true, mother than what is true, becauce silu is film and lifo in life. You have to worls to the mediven.

The pare of ceabryonic acenes was then expanded into a 'proto-script' with a pararraph for cach ono, with the producer concultins other directora and colleagues in arder to decide that could, or could not, be dono in terms of sequencine and order in a filmic aenco ...

Condra'a life bas boen vcry violent, for instance, but if you ainle very euch of any aincle pieco of violence it would appoar to be dieproportionate to tho total anount of violence in hor lifo. Six woolis beforo che otabbed this rian, che had boen piciecd up in a club and tolion to a notel thirtecn miles outcide of Bradford. There was a ficht; she had hor faco kicked, broko her jaw and was nearly killed. That vas a very important part (of her life) and will bo tho ond of part two of the procrame. Dut we had oricinally becomo enmoured with the joumey itcelf; it was throuch vary blcal: hilla, and we thoutht this was really dramatic, but if you play on that joumey then you i-mediatoly anticipato tho action - it means 'wo are builiane up to cone violence' - whercas the infortint thing about that violence was that it is unoxpected. This is what I ncan by chancing reality; you have to put thingo into perenective.

As in a paintine, porvoctive is a constructional dovice for croating the illusion of reality. Paintinca also cxtract and emphasizo portions of reality by defining borders uithin frames; and LUNIX vac cimilarly ctructured, like a Bozch triptych, in terms of three najor compartionta. Fino lifoly loneth of tho ceript had, by tho end of October, led to the
edoption of a ninoty-ninute clot, and thin hapoily inplicd that there would be two comercial bratis and thercfore threa parta to the film. The uriter explained that he and the producer had apecifically conatructed tho film on thic bacis:

The first part of tho riln will be vory much a cymathycettine ecmont. He must try to malco poople fecl mypathy for her, oven when cho is with tho nethyo and coscers in the lact part. The firct part will looi: lilse an ordinary documontary; lfoor cioaf and durb girl makes good - has idylife relationchip tith cood-lookine niddle-clace boy' and to on. Then it all etarts to co wronc, but hopefully the audience will retain comething of the oymatiny from the firat part. we toyod with all corts of mothoda by which wo could roaind the audianco of this, but I think that would hwo beon choap. Thero is a very ill-defined line between beconing proiscuoua and beconine a prostitute in the cocond part, for inctance; the trouble with that ecopent is that it in co compresecd; to much noro actuilly happened in real ilic. I thinl: that if you givo the impreccion of promiccuity, and devolon that into scence of obvious prostitution, thon tho audionce vill accopt it as a camal drift in torma of what thoy have retained from the first part.

The producer vas alco intorcated in the stylistic atructure of the fila at this etaje:
The first third of tho filn in find of historical, to
I vant to malvo it feol difforent from the reat of tho
filn in more vays than juet by uaine different drees,
vallpaper and furniture. I vant to choot it in a nore
etatic vay; to uco anro atatic chote. This might add
to the focling of the period. The cecond third is goint
to be zore flachy, aince it talkes place in the sixties,
and tho third part is intended to bo very docmentary-like,
with lots of hand-held chots and chooting on the fun
in order to bring out tho grit.

Given thic overall atructure, the ceparate ecenes could then be articulated together as a narrativo as part of tho process of rebuildine tho siesas.
 notol cecme and the murder vere concoquently crected towarde the cna of cach of the three marts lile tont polbe, with tho reat of tho fabeic etretched at voryine tencions around thom. The playuright's chier coneern then become dialogue, and for this he relied howvily upon tho
expericnce of hia visits to Dradford and the taperecoruine wich ho had made therc. He listencd to these rocordings constantly wilct workine; on the ceript, and frequently incorporated completo phrased and cexprescions fron actual convoreations into the dialogue. One of the techniquos used for cobancine an authentic cffect was to thle conc of these conversations intact, and wors then into the ceript as discrete icons without any necesenry relationchip to tho narrative. The 'vorld' of the filn could thua be extonded beyon the inmediate flow of the atory, eivins it dopth and a different kind of permective. For comple, an old womn appars brienly in a pub where como of the main characters aro drinding, and tho audience hoara a froment of her convercation:
"So there I vas, trottine dom lumb Lane, and thie car
pulle up. Co I wont acrocs and I caw this foller,
windeing and that. 'Do you mant bucinces?' ho cald.
'llo, thank you,' I maid. 'I'm narly aixty-two,
I'r hall icad."

Although this character's epecel hao a broad relevance at that point to tho themodeprostitution, the lady hercelif talses no further part, and the writer cxplained that ...

> Tho (actual) old lidy who told no thia atory wan an macing croature, with bady dyed hair and overything, but cho had nothing to do with the story, and prolably wouldn't havo boen included had this been a atraight documontary for that reacon, but this is, I thinls, true of the bull: of tho script. There aro lote of reacone why you do thinco like this which are no racon at all; it'a cood to incluilo thinge for their oun cato.

The uriter dia not thinl: that he was writing for any particuiar audience cxecpt poseibly hinself - "I don't thin't you can do it any othor way" - but ho vae nevertholes conscious of using crecific techniques to introduce different charactera and idean. Thio wis expecially truo, for omple, of tho introduction of tandra's dimbility rifht at tho beginning of the film. A number of clucs aro civen, cuch an the mothor droming a nill jue with no roaction from the child, and the writer sauinded no that:

The audicnce von't lenow che'c deaf at firat, you scc. It will have beon in tho preas and the in timen, but they won't bothor to rad that. Co I think you linve to load the viosorc fairly carcfully by tho land at the beginning, and (the jue braicine) is a littlo con-tricis, becauco you can fect the aukicnce to think they aro ono step blead of you, to that thog can cay 'llero, look - che'a deafl'thon that gives thon the confidence to oit bacl: and relax and inarine tint they aro not therefore coinc, to be yut off by the doafnose. ater on you can thom ciock, apall or enthral then, but you've certainly cot to entice then to watch it properly in the begiming, tho worct thine about teloviaion is that neoplo do rot vatch; thoy are catine or tallinde, which is vory deprecsins.

Ono devico wifch is occasionally used in documentary forms was by Cofinition unavailable to the masere of LAMTY, and this was the uso of firct-person narmation. Foing mablo to comunicate in a normal enmer also noant that the contral charactor occupied a virtually non-mpoakine role uithin the marrative itrolf, wich led to cono epecial difficultice for the uriter. Other characters, for emuple, were cometines given lines which coglained comumications mude by fondra 'off otags', and both the writer and producor folt that the main actrose contributed a groat deal in intcrpreting tho part. Mhe inportant point to bo made hore, howover, in that telovicion is often coen as being a vorbal madium; the uriter folt that televicion toleratea far nore worde than other modia euch as cinema:

> If you oro workine on a movie, I alwaya thinis ono telle a ctory vicunlly, and applemonto it with dialogue, whercas in telericion ono tonds to tell the story in dialoguo and cupploment it with pictures.

Vicually fmortant cequoncec on tolovicion, and cmecially action eequencea containine leca dialoguo, are often chot on filn of cource. Lut film inoorto for, coy, a drama sorice, aro usually leopt to a minimu because of their high coct rolative to ctudio worl. Drait was to be chot entirely on filn, and tho writer thorofore san it ao occupsine tho special catogary of 'A filn which is boing chown on tolevision'. The ecript novortholos
containod a high proportion of dialogue, partly because of tho need to cover a ereat deal of grourd within the ninety minuted, and ono of tho major worrics wan that the draft ocript was indeed too lons. There were a hundred and nincty-eight ccence in the oricinal, como of which the writer thought would play for over two minutes (iplaying-time' in much loneer than 'Dialoguo-tino' sinco one has to allow for eoverento and actions in between linos of dialocue). "I thinis it will play much loncer than ninoty minutes, let alone the fifty we woro orieinally offered". the writer ponderod. "It will bo interesting to ace how nuch is impoced upon it."

Tho content of tho cerint
Having determined the overall atructure of the ecript and its essential requirements, tho writer took the outline, taperecordings, documentation and photocrapha back to his home near Clapham Common and wrote the working draft in three weeks during Novenber 1976.

As the writer explained, his job was to link all the information togethor as a coherent atory; adhering to conventions of logic and balance, avoiding 'longeurs'and repetition, and maintaining pace without Iosing escential information. An Buscombe and Alvarado ${ }^{6}$ point out, writera rato their profecaionalism hichly in terma of putting their writine ekills at the cervice of the production itself, and the writer felt that vorking out tho atory was like 'fiydne on automatic pilot' for him:

> If you are a eicilled craftsman then the story should bo entertaining anyway; you are able to mako it throuch sheor craft.

The resulta of his labouro are included in the appendicens but at this stage it will be helpful to run through the overall content of the seript and then examine some of its implications more closely.
6. Cee Burcombe, E. and Alvarado, 11. (1978), Iazoll: the makine of a telovision cerieg.

Fart One
Oricinal Sceno llo.

It is 19'8. Yeople are going to worl, some of them in a 1-10 mill in Bradford's industrial heart acildat noisy, clattering machinery. Ono nan in particular is singled out and is ceen drinkine in a pub before eoing home to cimple, workine-cines curroundinge and his hard-workine wife. They have a baby girl, and there aro other members of the fomily around to help out, but the cituation between husband and wife is atrained. As tima goes by there becas to be aomothing wrong with tho baby - ehe doesn't react to loud noised - and an aunt persundes mother to take the baby to ceo a dactor. The doctor teste the baby's hearing, and an a recult the mother takes her to a specialist at a hospital whero che in told that the baby is profoundly deaf. This increases tho etrain at home, and a place has to be found for the child at a epecial echool for the deaf. then che is old enouch, sho starts attending tho school with other young deaf chilaren, travelling there by bus with her aunt. The fathor in particular cannot understand whero tho deafness has como from and there aro ancry, ancuichod ecenes at home. Tho child in growing up; however, and is taucht lipmroading at school. Sho is quito normal in other recpecte, and playa happily with other children in the atreot in between learning to fora words at achool and with her paticat mother. Other people aro comatines diaturbed by her jumbled apeech counda, however, and the child hercelf doos not scom to bo cetting on as woll an some of her followe at school. On one occasion the io puniched for usine cien language rather than propor epeech, and chows her tomper and frustration at home; throwine hor coat on tho floor. Sho nevcrtheleas excels at zyort, and easily wing races at echool, but han ereat difficulty in 41-42 making hersolf understood, even in a eimple transaction such as buyint fish and chips. As tho geta oldor aho seems to became leas able or willing to leara at achool in comparison with her fellow, and obviously profere mporte, or danciar 43-46 with her nother and eister at home. By this time Eandra in nearing the end of hor childhood, experiencing her first period, and trying 'erown up' thinge liko havine illicit ciearetton in the playeround. Her father has left the family now, and a cocial worker tries, rather unsucceasfully, to help, explaining that Eandra's problems represent a epecial caso oince, beine totally deaf eho cannot learn epeech in the camo way as thoce with como hearing cane Candra's opeoch in 49 indced, extronely poor in comparison, and che ceems, instosd, to divert hor attention to lees acadomic purcouits such as erriming and her firct oncounters with boys at the sehool. She oventually leavea echool and etarts her firat job at a local dry-cleaning factory, meetine a new eroup of people. Havine noney of her own now, che can $c$ o out on her own, and on one occasion eoca to a local fair whero the neeta a boy from a very different 68-72 background who ceons to ignore the fact of her deafness. The
relationchip blocsoms and opens up now viatas for sandra, as the boy is not only quite good-looking, but comes from a well-tomdo middle-clacs family and plays in a pop group. Ho ceems to emuincly care for Sandra, and the now seams blicofully happy, deconito her dicability.

## Fart Two

The relationchip contimues to procress; sandra goos to clubs whero the boy ic performine with his group, coes on pienice and has intimato oncountera at hia home. After one of tho Eroun's eceaions, she, hor boyiriend and his brothor (tho drumer with the eroup) roturn drunicenly to his house and a ficht atarta over hor; and batween the brothers. It ects out of hand, the brothor is atabbed and Sandra is alached acroca roturna homo with a livid ccar; tho boyfriend faila to call to ceo her, and candra roturns to worls and starta to go out

113-115

116-121

122-123

124-125
126-129
130-134

135
136-138
139-147 with her worlematea to city contre pubse Sho has chanced, becoring oldor: coarconed. In a pub, che is oncouragod to pick up a min (a rather rouch character) and cventuaily takes him back to her houso, causing an ancry scone with her mother. She loavos home to atay with this nam, who is uncmployed, but he conmita a potty robbory and in arrected. Sandra has meanwhile bocome prognant by him, and tho mother decidea to look after tho baby, dospitc boing ill herccifor The baby's father comon out of prizon and Condra returna to live with him acain even thouch he treata her badly. Sho has another child and the nother ovontually arransec for her cterilization on the advice of a doctor and without Sandra's consent. llavine como out of howital acain, candra roturne to her old haunts, and after an improrntu atripteaco in ono of theso clubs, is picked up by another zan (tho firct one havine dieappeared). Thay co to bed tozother and quicily marzy, but her new hucband starts to uso her as a proctitute. The mothor coanwhilo dics and candra trioo as beat che can to malic hor own ilfo, cven though her husband in now accaultine her at hoce. che contracts venorcal disoaso, and whilet in a V.D. clinic explains to hor cocial worker that sho otill thinks 'hearine peoplo aro bost'. Prostitution has now becomo a way of life, and the in nixine uith other proatitutes in the pubs and clubs of tho city. On ono occasion cho is picked up in the ctrect by a noatly-dresecd man and driven out of Bradford to a cotel. The cituation at the cotol rapidly turns nacty, and condra io viciously bcaten almost to death.

## Fart Threo

Sandra comes out of hocpital to live with her aister; but coon leavea and neeto a now set of rather down-and-out pcople around the low pubs. Ono of them introduces hor to come coft druga, and condra ataya with him, charine a meacre oxistence of church benches and waste crounds by day, and pubs by nieht.

|  | An old, centla Vest Indian is ono of her group by now, and there are a few happy interludes reprecented by on occauional |
| :---: | :---: |
| 155-160 | Indian moal with thaso people. But ono of Sandradicompanions, a girl with crossed oyes, dieplaces her rolationchip with the |
| 161-163 | man who gavo her tho druea and Camira ainka lover, noving in with two dossera. She is quite desperate by this tima, and tries to tolophono her oister for holp, even thouch cho cannot |
| $\begin{aligned} & 164-170 \\ & 171 \end{aligned}$ | hoar, or indeed spcak. She turns to the West Indian man and stayo with hir, as moanwila the socinl worlser vicita the sister who tolla him how worricd whe is. Sandra spends her time increasingly on her own, crying over pills and giascos |
| 172-179 | of beer, haneing around bara and cluba, but cometimea nooting other prostitutec and drinking companions. After one of thoce seasions, sevoral of them, including the cross-aycd girl and Candra'a oratuilio lovor; are ojocted froa the pub and roturn in a drunken stupour to his room. Thoy continue |
| 180 | drincint and candra is abuced and inculted, coworing in a cornor. Eventually poople start to leava, and Candra stumbles into one of them in tho hallway. Totally confused and frightened by the drunion man'a staccering in the darimess, che stabs at him with a mall renife che carried and rune off, finding a taxi to take hor to the Weat Indian'a rooms. The stabbed man meanwilio staccere out to the min road and collapsea; a car ctops to seo if he's all right and the police and ambulanco called. Tho nan dies, and polico later arrive at the West Indion'o and arrest Candra who is token away |
| 181 | in a polico car. Dawn etarts to break; people etart waking up; Bradford lifo goen on. |

The major implication of this storyline is that of extreme narrative compression, and two major conctraints had to bo talkon into account in
$t$ his respect. Firatly, the suming-tine was know to bo an hour and a half, and secondly, the shooting cchedule was being fixed to about five wecks. Furthermore, the runninetine was only notiomally ninoty minutes, since with comercial breales the actual length of the film would be down te owenty-ight minutes, leaving a little over twenty-five minutes for each of the three parta (or an average of lees than half a minuto per scene).

The 'ninetyminute' glot was a fixed constraint for several reasons.
The structure of the independent notwork's echeduline requires that programes whom over the whole netvork must be able to mesh with those
transitited by different companics under the ont-out eystem, and the Ionger tho programe tho moro critical this becomes. Tho 'Hewn at ien' clot from 10 o'cloci to 10.30 in alco a rolativcly fixo point around which programmea can bo movod. Tho lload of documentariea at ANV war particularly andoua not to 'throw awny' DCIII after the ncwe, so tho cnily foacible nlot would hivo been botwoen 8 and 10 o'clock. The IBA ham, howower, agreed on a waterwhed at 9 o'clock before whiel. violence chould not bo chown, to DuMiY's alot was puehod un as cloco as posible to the nows, eiving a ctartine time at 8.30 (tho firat bit of cerious violenco occurring in part two with Sandra'b ecarring - after 9 porn.) The timo-scale of the story itcelf also carried a number of epecial fmplications. Cinco tho film van to cover nearly thirty yoara (fron about 3948 to 1976 ), cpecial attention had to be paid to period costumes and locations, molec-up and propz. Tho mother, in particular, would havo to appear to ago from bcing in her mid-twentics to late middle-age, and Candra hercolf had to be depicted from babyhood right through to her Iate twentioc. Casting the nother would therefore require a particulariy astute judecment of an actrossia akilis, and Sandra'c babyhood, childhood and adult Iffo would havo to be carried by three, or possibly four, different peoplo who would thon have to charo a nuber of characterietics in order to encure continuity.

The ccript aleo indicated a relatively larce cast, with soce thirty spoaking-parts plus walkons and extras, some of whom would be required to porform hiehly epocialised tacke. Finding an actrose who could eustain $t$ bo central rolo would bo difficult, but there would bo additional problems in findinf, for example, an actor to play Sandra's first boyfriend who could pacs for a competent musician as a nember of the pop eroup.
sinilarly, the teachors would neod to ba able to deronstrato mocialiced instructional mothods, and the echoolchildron thencelves would present the dual problen of casting and directing jurcnilos who vero alco handicapped.

The pocibility of needing a larce production unit was alco indicated by the script in relation to arrecenty botween the production company and the unions. All the ITV companies oporate agrements with their cmployees' unions in addition to thoce agreed vith EQUITY, the actors' mion, and thoco holp to manaco potontial conflict through the adoption of coded of practice, ratea of pay and hours of vork. Tho two matn unions who wore to becoma involved in the production of DOMII ware tho ACIT and HATME, and one of their chief concerns was - and ia - tho cistribution of labour within a production. The ACNI ic prisarily concerned with production ataff (directora, production assistonta; dosirnora, floor manarors, casting directors, Iichting directors and czera/cound creas) and MTH2S 100ks after wardrobe, makoup and props ataff together with trangport drivero and como cecretarial poats. In viow of the content of the seript, these bodies would bo likoly to argue that aerecaenta chould bo bonoured, such that the demand for period locations would require the use of a decicner, and the inclucion of actions liko Sandra's ccarring and the atabbing in part three would roquire a cpecinl offecta technician. Sinilarly, tho inclusion of 'Action vohicles' in the ecript, cuch as police cara and amburances, would require a opecialist, and cven a tiny dotail such as having a photocraph on a nantlepice vould require using a stille photographer. All of those cred ucmbers would bo roquired in addition to the 'Etandard' crow which vould bo attached to most productions of this kind, and this core production group would itsolf be expanded lator on in view of the sheor ecope of the ecript.

A further implication for tho loglatics of the film was tho nood to obtain 'blankot approval' fron intorestod acencica. On the broadoat lovel this meant obtaining tho fanily'a permicsion to make the procrame, and an adherence to tho laws of libel, but it also meant assurinc agenciea for the deaf of the producer' 0 intentions - for manest other reacons - the practical necessity of cooperation.

## Gainine blanket apmroval

Iurins tho period in which the seript was beine written, and up to Chrictias 1976, the producer was principally concomed with obtaining as much cooperation as he could, both from peoplo in Dradiord where tha propranme vould bo filmed, and on a more national scile from tho Aritich Deaf atmociation and the Doyal hational Inatitute for tho Deaf. Cpyosition from such croups could certoinly have danaced tho project's prospects, since it would not have becn politic for AN to unecessarily antacomice them, but the producer was also concerned that hio intentions vere ceen to bo honorable. His caso was that if one wants a cociety whore peoplo aro comazsionate to ono another, then you havo to inform the individual, and inform hita or her in a particular kay:
If I want to cay 'be kind to deaf people' then I have
to thos warte and all. If I were to show a partially
doaf: cuccescful porcon, then that would be a Sunday
afternoon Cod-alot procrance, wifh nobody watches.
what I want to do is to chou someone in an extrome
eituation, comeono who bas really broken the rules;
tho is a prostitute, she has killed somebody, and che
is as rough as hell. But at the end of the film you
williliko her, and not only that but you will care for
her a ereat dcal; you will worxy about her.

The god and the IHID vere horrified at first, and wanted the producer to choose a succosaful deaf porson rather than this polar case. They were olco particulariy conccrned about the poscible connections which could bo
drawn between doamese and prostitution, and thero vas an cxtencivo correspondence batwicen the two cides before a vorking acrecment was recehed. As part of thic agrecment, tho producer had eiven the acconcies on acourance that ho would let then lnow the final content of tho profrarace beforo trancaicaion, and had also cuccected uritinc an article for DEir lmis, cetting out his intentions and hopes for tho procrame. It would be overstatine tho cace to cay that the acencies vere enthuasastic about the idea in the cnd, but they uaro not co oppoced to the producer's plons to atop him contacting acsociated people in Bradford. The producer had particularly needed the cooperation of the RIID and tho BOA if ho tas coins to uce deaf children in the film, and he had at one atage contemplated usines a deaf nctress in the main part, but it was also vital to obtain cooperation on tho local levol. For inctance, the opecial school which sandra had attended vas approached, and provicional approval was given by tho headmanter thero to film inaido the Echool during clacses. Sevaral conditiono vere impoced, howovor, includine a provico not to publioh people's real identities and the need to obtain the permicaion of the Education Authority and the Board of Governors. whe former approved, but the latter at first did not, which led to a learethy serics of nectings betweon the producer and the Board during which conditions and agrocmente vere exchanced. For instance, as a recult uf a conncction botween tho authoritios here and the social Services, one of the concessione which the producer had to make was to officially curtail his link with the orieinal social worker, Colenan (whoce patch had aince been tolken over by a ned social worker). On the other hand, tho achool provisionally agreed to allow como of its pupila to play the youncor voraions of Eandra, providine parental pormionion was alco eranted.

It was vitally importont at this atace to maintain a bainnce of cooperation, ainco the plan to make the filn had now noved from private diccucciona into tho 'public coctor', involvinc more and nore pooplo in both private and public capacitics. Yorkchire County Council. for emmple, had by this tino hoard about the project, and had initially orposed the plang to choot it in and around Dradiond. Whilot thoro vas cono doubt whether thin body coull actually voto tho plan, they could cortainis have atoppod tho producer from filning incido institutiona Ifle tho Dradford Royal Infirmary (for the howital ccenos), ,o the producer was continually involved in diplomatic orehancoa botween various official bodics; winning some battles and locing othere. Tho County Council, for exmple, eventualls agreed to the plans to fila inside public buildingc, giving the blanket approval which the producer vas acelsing; whereas tho DITSS doclinod permisaion to film inside a cocial security offico.

From tho producer'a point of viou, cotting up the ifin was a mattor of 'intornal' and 'catermal' problematics, tho former involvine tho rachinations of finance, crewing, casting and echeduling and tho Intter being the macotiation of cooporation with intorostod partics. Sorno of those nogotiationa wore only indirectiy connected with the film itself, hovercr, buving nare to do with the direct perconal involvament with tho fanily, sandra had, for cample, cone out of pricon at the end of Eecembor during the holiday period and thero was a good deal of confucion over finding her comewhore to live (ainco tho probation officer concerned was on holiday and the cicter was about to have a baby). Two places had been found for sandra to etay, but one 'had a hardboord door, damp mattressos and no cutlery' and tho othor was in the eame area in which the stabbine had tation placo. Tho nistor consequontiy contacted the
producer to see what ho could do, and ho tried to medinte with the cocial worleers involved, and in addition obtained a hundred pounds for the family in advance of a 'rescarch fee' from ATV. In view of theso eventa thore was some thought about changine the ceript to accomodato them in the film, but the oribinal decision to atop at the arrect was rotained as a mattor of dramatic tactics, 'to make people wonder what hal happened to candra'.

In tho period before Christmac 1976, the 'intemal' problems were chienf thoso of crowins and cacting. The producer had had eecrotorial enpport from ATV throughout the poriod of writing and the eecond recearch phase, but he also needed to catend tho 'work Eroup' beyond that of himsolf and the uriter (whose contract had effectively coded on the delivery of the ecript at tho and of llovember).

## Recruitine nertomel

In hie rolo as Diroctor of DUMX, the producer would havo the mafor cay in castine actors and actresess for the film, and in como caces would Enko direct contact with peoplo whom ho had alroady eecn in other roles. But in view of the number of actora required, and the producer's relative lack of experience in etraight dram production, one of tho carlicst appointrente which needed to be made vas that of Casting Director. ATV has ita own casting departaent to provide a service for producere and directors in findine and celectine actors, and to necotiate conditions and contracto with them and their acente. conctimes a Casting Dircctor will be attached to a production through having a special intcrest in that particular type of chow, or becauce they have a epecial rance of contacts applicable to that production, but in this cass AYy'a Head of Cantine decided to work on the project herself, seeing it no a
now doparture and 'a chance to get out and neat tome now people'. Castine can in many ways be ceen as one of the nost crucial ataces of production, and directors such as John Frankenhoimer havo deceribed It as the crucial ctace; isixty percent of directing is casting the right actora' Certainiy, in the caso of a drama-documentary it ic crucial for the purpoces of authenticity to find actors with whom one can ingrovice, and the less you have to direct the ercater is the chonce of achieving a naturalistic offect. Ken loach, for comple, han been described as dearchine for actors who can 1ivo, rather than act in his film, and the search for tho sient poople can tolse up a ereat deal of tine. The producer and the casting director consequcntiy worked closely together over a period of ceveral monthe on the casting for the film, which will be covered in a cection of its own.

The core unit

The core production $u$ it can be deceribed as those people who are centrally involved in the production cuch as the camern and cound units and the produccr's imediate acsistants - in this case a production acsiatant ( PA ) and an associate producer (AP). The producer described the process of hiring these perconnel as a natter, in the first instance, of pooling experience and crchancing advice between hincelf and hic immediato executives, or moro particularly at this atage, the Iload of Departent. The latter hid alrcady demontrated the decree to which he was prepared to back the project, and this alco ran to the extent of expanding the rocources available within the company to includo the recruitment of freclance perwonnel. There vere many ramifications attached to this deciaion, some of which ran deeply into the intemal politics of ATV, and included conciderations of both finance and future
glaning the apparent advantaze to the company of roducinc costo through the chort-torn hire of froclance porconnel could, for cemplo, bo zeen as beint outwoidied by the inclusion of cuch costo in above-theLino budeotine, and the relatively hifher feen which frcelancere attract in the first place. so the use of frcelance porconnel can also be sean as part of a nore eencral arement contred upen exictine agroments on conning within the company and the possibility of changing these, perkmpe in a similar fachion to those changes which have occurred in the cripanication of movie production, where individual producera or directors tend to eell paclaged deale to production companies rather than vice verpa. More particulariy, the satting up of precedento in manning arrocments with rospect to programes like DuMT could enable tho head of departnent to open up now avenues of cxploration in rolation to proposalo for a fourth chonncl.

Both tho producer and his head of department had been especinily fepresced with tho woric of ono particular camerama, who on the rare occasions when ho bas been tracked down for intorvicia, has been deacribed as one of Britain'a top frcolance cincaatocraphers. Ho had bogun his career in 1959 as an acsictant editor with a cunll production comany (which was Later to become Alan Xinz Acsociates) and had thon noved to Granada ass ascistant camoraman before becoaing frcelance in the mid-sixtiea. since then he had woriced with Loach and Carnett on 12 E and FOON CON, with Stcplace Frama on COMAIOE, and on numeroun documentaries cuch as TIE
 Ho had already worked for ATV and the hoad of departaent wan particularly keen that ho chould be contracted for DLXMY, 50 a ecript was sent off to tho cameram, and he aerced to ahoot it on his release from an exiating
comrituent in Hong-Kong after March 6th, 1977. since obtaining the cameraman was considored to be a key appointrent, the data from which ho would be available then becare a fixed point in the ochedule, and since this was cone three to four wecke later than the provicional chooting date, it alco gave tho producer a ilttle more tine on wich to concentrato on casting and location-finding.

Boine both director and producor on the film, and having already been heavily involved in the writine and preparation of tho script; the producer's workload had nevertholese incrosed rapidiy as the chooting date approached. Since this load could only increaso further durins tho ehoot iticelf, ono of tho carlicst people to be recruited was an associate producer. This position is more uevally found within a feature unit, but as the producer explained, his own dual role required the addition of an ascociate producer to the core unit:

Mormally I would be vorrying about the filming; the scheduling and the orcanication at the pame tino (as produccr/director), but this time I vant to concentrate on the action itcelf durine the shoot, so I thinls my main concern at this point is to ctart delecating recponsibility.

Tho caneroman bad been contacted as a recult of a recomandation by tho department hoad, and on the basic of a mutual acceptance of hife reputation within an occupational nilicu, but tho appointmont of an associate produccr was made throuch difoct personal contact by the producer. The formor deccribod how this cana about:

Strictly speuking, I haven't had a lot of television experience, but I'vo been in tho fils business ainco 1962; ctarting in the laboratorios and thon in tho ortting room, and then out on the floor as a first I'd diroctod throo films of in featuros of comarciale. and had worked with ono of (the produc a documentary rature, who recomended to to him. It was at or'e) best frionde, of his films just before Chrictmas at a ecroening of one cay 'I thinl: I'vo cot a fila cooin that ho was nble to to woris on ite: a siln coaing up - would you liko

Tho fact that tho desociato producer was more oxperienced in foature production than televicion was cifoificant, einco tho producer wanted to choot tho programe 'lilic a nini-feature', and both men had oricinally ceen the job as beins the cquivalent of a firct ascictant dircctor for a feature:
Financially, the procranme was not as cood for me
as working in features, and Bradford at tho timo
made my hair crawl, but I was attracted by the
idea of being ifirst acsistant; I was very interested
in worling uith (this) lightine comeraman, for example,
eince as a first ascistant you stay on the floor all
the time. You act an a pivot around which everythine
eleo circulates in terms of mpply and demand.

In the event, the ascocinto producer's job was to change quite cienificantly:
When the producer first described it to ne, ho was
thinleine very much in terma of takine a cmall documentary
crew off to nalio a reconstruction of this womana ilfe,
but it eradually bocame apparent that it vas a much
biecer beanbage. I con't think the reality of the
potential cize of the cres vaa apparent at the time, and
ny job oventually become adminietrative; being in the
offica the whole tino - the opposite of boine on the
floor - or notting up locations, doing the financial
deals, facility feop, liaising with the hotel. It'g
liaicing with the London office as far an artiete and
contractis are concerned; beine a back-up to tho floor
manafer and intecrating covenento during tho day from
the hotel whilst tho unit is out comowhere.

Tho cora production tom contimed to bo built up through a syatea of porconal contacts; tho head of departacnt. for cxample, recomended a freelance D.A. who could further relicve the producer of the Edministrative loadine, and che was to talo over nany of tho ifirst assictant' functions on the choot itsolf. Tho ACTY requires thero to be at least two people each on cmera and cound, as woll as two production ataff during filming, and thece mabers of tho unit were hired through the independont production company with which the cameronan was ascociated, AMA.

Tho Camera and nound crow were very nuch an integrated team. The astistant cameraman lad worled through ARA for about ten ycara, and had worked concistently with the cameraman hinself for como five years: When ho's worled, then I'vo worlecd'. Again, ho had started out in a filn laboratory in order to obtain the essential union ticket, and had begun his main carocr as a clappor-loader on tho puppot cories TIUNEMBIRDS bofore bocoming a freclance concentrating chiofly upon teleribion documatarics. His contact vith Didell cono only indirectly throuth ATY, ainco tho canoramin had tolophoned hin from INons-Konc to acis if he was available. ARA actunily havo a pomanent recervoir of editors, cameram and comudnen tho customarily work togothor oven though contracta may in the first instance be negotiated scparately. The coundran thus heard that tho job was coning up through a disect contact with the production office at Fortman Squaro (and an inadvortant neetine with tho head of department) but nost of his necotiations were carried out with tho canorman after his roturn from tho far Last. All of the peoplo in thin core unit agreed upon tho importanco of working an a toan with peoplo thoy knos well. The cound-recordist, for exmenlo, anid:

I just find it more comfortable. It helps if poople are of liks minds, cepecially if it in going to bo a lone and aifficult choot. I like the idea of the old Berilnor mascmble, where a eroup of peoplo work together for a lone time, otherwise you epond the first two wock of a now choot just gotting to lnow pooplo and trying to integrato yourcolvon as a woritine unit. If you already know everyone' c potentiala and their ctrencthe and wealmoccos, then tho inctant you hit a location you have already gone through all that buciness of who is cood at what, you've already workod out a form and a ctyle; the lociatics of working. All I knew when wo ctarted was that it was goins to bo a dramatised docurnentary with a yount diroctor who I'd not hoard of boforc. But the nost frrortant thing for ae was that Chria was coing to be chooting it, that Jimy was coing to be his acoiotant, ard that I could havo an aecictant of uy own choosing. This meant that thoro was coing to bo a very tight band of the four of us, co if everyonc elco vas lousy, at leant the four of ua vould know that to vero doing.

With tho oxcoption of the casting director, all momern of tho core production unit wore freclanco, and chared with tho produces a backerround in documentary. In fact, the basic unit at thic atace was the equivalent of a documentary unit, and very nuch liko tho kind of crow which the producer would have been used to working with on hic previous films. Ae tho acoociate producer had nentioned, the oricinal pian bad been to restrict the production unit to a minimu, which at a pinch could havo amounted to about ten people:

It could poseibly havo been done with the aki pooplo (i.o. concraman, acsistant cameraman, coundman and boom-operator). a freclance art director, one prope man, ono aparis from a corpany life GBS (i.n. a ligiting technician from a freclance film lichtine company), mycolf on the floor, a PA and tho alrector/proluecr

There vould havo boon covorsl adrantrices in having euch en minimu crow. Firstly tho budcot could have boen restricted to the oricinal figure of ${ }^{2}$ about 550,000 by roducine tho costri accociated with accorrodating a jarge cren away on location, cecondly the producer wanted to shoot tho film as a 'lownprofilo oporation' there a lareo crew could possibly havo had a dimmptive influonce in consitive locations, and thirdly the producor was used to working with cmill cross in documentaries and comercials whero creative control was at a marimu.

DESII was not, howover, to be a otraight documentary, is a dranadocusentary it had the additional requiremento indicatod in the seript of special make-up, wardrobo facilities, special offects and tho liko, which started to indicato in turn the noed for wore extengive crowing arrangencite.

## Extendine the production unit

Tho quastion of matinif come or all of the procrame in a ctudio had nover arisen, partiy becauce of its documentary component, partiy because of
the producer'o orm backeround in the filn, and partly because of the prohibitivo expense of building atudio nets for cuch a production. Tho arcuant for using the epocialict deille of a freclanco core unit had almo been broadly accopted given the prectige and value which could then accrue to the production and its overall anccese as a film. Dut within ATV itcolf, and uithin tho indopondent companies in ecreral, there is a constant tension over the use of freelance as apainat etaff persomel, and over tho use of film as againet vidco. For ono thing telovizion companice oro primarily equipped for atudio production, both in terms of nassive capital investiment in the etudios thenselven, and in teras of atarfing. which is alco a reason for contracting out certain types of film worls to yeople liko AKA, or for cettinc up epecialised cubsidiarics liko Thance' Euston Filma.

In vicu of tho history of the craft unions involved within the companice, the use of freclancera compound thoir problem of tryins to maintain traditional maning levela within non-studio productions in which eanninc-levelv are already customarily reduced. So tho fact that brimy, as a non-studio production, novertheless required the additional talonts of peoplo who were more umaily ascociated with studio productions, was not ceen by the unions as a case for cetting tho precedont of compting additional freclancera onto the crew. They argued that atudio porconnel chould be usod, and correlatively, that otudio manning regulations chould then apply. Thic meant, for example, that if coctumes wore required, thon there would havo to bo not oniy a Wardrobo cupervicor, but poccibly an ascictant and cortalny a drescer for cither sex. similarly, if propa were needed, then thero would have to be enough people to handle larce itcos such as settecs or $7 V$ setv, plus a props buycr to acquire those props.
lluch of tho period after Chrictman, and before tho etart of tha choot wa then talion up with nocotiatinc an acrocment on maning levels, with the iscue being in ita simplest terms that of obtainine the minimu crew poseiblo for tho producor, and the maximum posciblo for tho unions.

Eignificantly, the intercate of tho producer-as-crcative-artiat and tho intoreste of the exccutive adainiatration wero linked at this point: tho former ctriving to retain control of hin production unit by chooming its nowbers, and the latter novine towards a posable change in eyston operation. In the event there was a good deal of discussion over the iseuce involved, and canctionc used, which realled in the acquirins of a production unit somowhit larger than had been intended by the produces. From the produccr's point of view, the process of recruiting crew in addition to the core unit van a natter of adiering to oreanieational conotraint rather than the perceived requifemente of tho programe iteclf. The oventual size of the unit being about three timos larecer than that orifinally conceived, although according to some members of the crew, some three times cmaller than it ought to have been. Ghilo the muber of pooplo who were becomine involved in the production was an inportont factor in the trancition from the particularictic, individual sature of the progrome idea to the more oxtenaive, social context of the prograncia production, the coro pertinent problem for tho fila was that of the relationolipg operating within the unit.

Frcelanco and etaff
As Hilott (1972: 134) points out, the dovelopant of freclancine is ittolf an inportant structural reacon for the cmphasia placed upon
porsonal contacts and rolationolipo within tho cccupational nilicu of telovicion', so the occupational position of, for comple, the comorman provided status qualifications which wero indopendent of an intemal orcanientional hiorarchy, and which regiuirad tho producer'o personal knowledic of hin track record, compotence and availability in ordor for his to be eelectod. The oporation of perconal juifement, contact and rosponsibility which had charactericod noct of the producer's negotiations up to and includine tho recruitricnt of the coro unit therofore camo into connlict with tho nore routinised ctructuro of intermal staffing procedures. Hors the atternt which the producer wiched to make to get oreryone as involved as he was in order to generato 'the maxinum creative comon conco vould bocome noro difficult in proportion to tho muber of poople involvod, and in proportion to the routinication and flexibility with which pcoplo were ued to workinc. The working practicoa of the atudio perconnel, for cxanmio, can be eeen as boing far nore routiniced than thoco of the froclonce perconnel: Studio peoplo aro cenerally engaced in the porforenco of formally epecified tades, within an organication, through which they are rostored onto many different procrames; often for chort periods and comotines with only a minimal involvement with the procrame as a whole. The frcolancers, on the other hand, frequently work on tho came project for lonc periods and, by definition, for aoveral difforent orcaniations. They often negotiate their own conditions and fecr, and live or dio by their reputations. As the cancraman remaried, 'The very nature of boing a freelance means that you havo to be on tho ball. You cannot livo in this kind of marfect if you're no Eood.'

Neithor the cameraman nor myeelf are implying that etaff perconnel aro anythine leca than 'on tho ball', but cimply that the froelancer's
atructural aituation roquires hif to bo bo for ony particular project. If a freclance is cacked from a production, as the comeramon admita ho onco vad, finding another job micht provo to be very difficult indeed, whereas a nember of stalf can bo trancferred to another project within tho orcanication without any imnodiate or neccocury 1033 of income. A froclance crow can bo said to have a vestod intereat in any filn on which thoy aro working to an ecsentially difforent degreo from a ataff crow in view of these obsorvations, and they will alco thercforo chooso to work on films which appear to havo the potential of enhancine their profosioma portfolion where cufficient work ic available. In ghort, freclancera tend to orient themselves throuch their mobility and elito competitivonecs to the organic cystems oporatine vithin individual productions, and staff porconnol tend to work within relatively fixed, nechaniatic ซystome oporatin; acrose ceveral different productions. The nodel is naturally lese than cedhustive, but can bo lllustrated by soma etatements made by difforent people vorkinc on DUSiIY:

Up to a point we have a frecdom of choico in what we do, although I thinic this is changinc now - tho amount of work wo aro cottine fron televicion in goine down becalue ataff poople cas that worls chouldn't eo out to freclancers. The main differenco is that vo can mpecifilico much noro. You havo to do the other atuff of course, juct to bo able to live, but it doos moan that you can worls with cortain poonle. Ore of the criticienc about ataif peoplo is that they tond to cet moved around difforont productions without very ruch consideration for the cort of people they might lise to work with, or for tho eort of thingo they do beat, it deponds upon uhat's on next. It'a very casy to cay that bocause you aro a frcelanco then you are obvioucly coine to bo very nuch moro involvod in the production. That'a a very olitict way of lookinc at it, and it's not atrietly true aince there are come very pood etaff people around, brat you do actunliy find that freelancers tend to bo very much noro involvod in productions becauso they havo to be. If you don't cot involved then peoplo don't acie for you.

Duration-mise, this is tho longest job ve've ever been involved in, and it's all in ono hit. That's odd in itsolf. I vouldn't like to do it too often, when this onds I hope I von't. bo involved in a similar thing for a lone timo. It'e partiy to do with boint away from homo, partly I want to got bacl: into a pattern of work again like we'vo done in the past on tho MUPDER [1101 and Cfintr tamis. Actually thia is completely forcien to what we nomally do. On this job wo cut comors lil:o rad. In tho otudio wo aro bound by culos and regulations; caloty thinge and other rules; but hero wo are rexilly Ill:e frce afento, you know, Jacli-of-all-Trades. wo have to roly on the help of other people to perhaps ect materiale out in a hurry, whereas in the studio proper peoplo are rcadily available if you need them. It'c all differont, even gotting (electrical) eupply. It's OK in the atudio, but here we'vo got somoono's houce which in adequate for a fow houcohold ligite, or tho odd hoover, and we're trying to pull, say, cight filowatts of licht. You'vo got problosis.

## (Staff Lighting Caffer)

Froclanco commaies like AKA uced to do about $900^{\prime}$ of tho bect worli simply because they had the best technicians. Thon you could count tho number of cood comeramen on one hand. How thero are dozens, but it's orcanications like dian King'e that are recponaiblo, because thoy broke dow the croativo barriors. This ion't to cay otaff people yeren't potontially good, it was just tho attitudo to tho vay we worlicd was different in freolance companice. V'e wero encouracod to be part of tho croativo procesn, to participate in tho creation of filma, and we reanonded to that. Unfortunatoly, oxcopt for ATV, companios oniy occasionally enade frcolancea now.
 that wo were coins to liave Elatroo staff; I'm frcelanco mycolf and bavo always worked with freelanco people. But in fact I was just atakeerd, becauce thoy woro vary cood and workod woll. Obviounly thare were problens - problers of comordination - filmine io very different from video and the demands are much ercater. Poople cot very tired because, to bo fair to then, thoy aro not used to wortincs thoco lons houre an ve do, but they wero extmordinurily recilient. I thought it would bo a nightrare.

## (Freclance Lighting Comeraman)

I think Aiv bas only juat atarted doinc thece dramadocumontaries. I'va moatly done lieht entertainment ataff. that's what I ctarted off doing, thinca like the Ta: JONE INOW, blg imorican opectaculars and thinge liko that.

> I've alwayc boen nostly interested in coctume desien, I encan historical costume deaim, poriod coctume; that'e m favourite, the thing I like doins boot, but you don't often have the opportunity to do it. Hoat of the timo you aro just put on comething; fur (DUMX) I was juct told by ny hoad of departmont that I was to do the wardrobe; I vaen't arlied, I was told, and I thinds I felt in uttor dempair at tho time. It's $\infty$ different beinc out hero (on location) you cec, with the main problen bcint so many people whoso moneurcmenta you haven't had a chanco to takc. The director likes to chooso thincs and if you havon't cot an alternative, well, it's hard checec really, if you were back in the atudios you could juat nip up to the stockroon and find somethine elce. Wo haven't had the time here; the nicht before I hope wa have prepared most thinge, but it alwaye secas to end un as a mad ecramble.

(Etaff Wardrobe Eupervicor)
Crewing on DUnif was not, then, cirply complicated by the number of poople involved, it was complicated by difforing cote of attituden, worline practices and experiences which, in the producer'd view, were in conflict with the programe iteclf:

In the ifnal analyain, using both ataff and froslance peoplo worked, in the fifth weels (of the ahoot) overyone was working toether renlly woll. But at the beginning of tho film wo had to mpond a lot of timo gettince to know eath othor, and it didn't vorls. I atill think the film ahould come berore intermal acrecments to choose hio ow unit. If you don't chooce your own unit you might find that you havo pooplo worlines with you who are not totally in bympathy with what you are trying to do, or who are not familiar with the areas in which you are worleing. Thio micht bo for protescional or percomal reaconc, but it. affects tho filn. If you aro working for a telovicion company, thoy will give you the percomel who are nvailable. and sone of then were excollent, but when it comen down to the fllm it doesn't matter hou nice they are, or hou hard they woris, if they don't eive anything extra to tho fila then it loses out. I think wo epent too much time accomodating cach other, which you wouldn't neod to do with a piciced crow; and too much tive trying to accomodate tho mules and reculationo.

The conflict which underpinned the problend of manning the production mits
formulated by the producer in terns of the filn itself, can bo sean an
the first real dinjuncture eaperienced in the courso of production between
the domands of art and the derands of cocmerce. The producer had alrcady had to caploy a number of complox adaptivo etratecica in order to steer tho progranmo idoa through an intended corridor and batween the horns of a cultural dilcma. That in to cay, ho had to necotiato between crativity and conotraint on levels rancing fron tho concideration of hia om omployment and carcer, tirouch the noral ambiguitice which curfaced during research to the access to resources provided by tho production company and 'external' agencies euch as tho Home Office and the DINS. At the cnd of these necotiations the cubject remained, however, within the control of tho producer. Indeed, the provicion of a rigid timo-blot or the refucil of permiceion to film in certain buildings can be ceen, not as constraints, but as pocitive aida to the creative procecs. Working to known timo-limits can often provide the diccipline neconenry for working out the valuea of 'pace', 'riytha' and 'balanco' in a programe, and the withholding of a location can lead to the adoption of inventive alternatives like 'chooting in tho bae' with a conccaled comera.

Tho ability to adapt to varying eituatione whilat ratainine control of then is part of tho profescional othic of broadcasters, both as craative articta and as ncmbers of a profocsional proup. But aince craativity in itcolf a form of dominanco, the rotention of the autonomy to exerciso that dominance is concidered to bo an ossontial prorequicite by many film-molsors. This is particularly true of those filsmadere identified by Cantor (1971) as 'writer-producorn', and eron more truo of Dualy's prim novero who effectively to bo uriter, producer and director. As an extenoion of the individualiza of other creativo artists, the 'writer-producer' soclss to expand his creative epace by controlline that of others. One way in which this can be achieved within the production
unit is to exrround oncsclf with nembers of an 'inner circlo' or other profeseionalo with chared undergtandineg, values and cxperieme, and even a chared or eliptical langugo through which a unified concept can be maintained. Hence the process of filning, as Ingmar Borgnan has remarked, needs to bo 'like creating a littlo univerce of your own' in which any rift or dicjuncturo can have tho potential of damacinc the escential identity of tho artict with hin art. The ain of DURIY's producer to creato 'the maximum crativo common sence' within the unit can thus be oecn as a strategy through which the dilema of the creative artint in an orcanicational cottins could be rocolved by breaking throush atructural constraint to creato a unitary mpaco equivalent to that occupied by an individual.

Tho allocation of a studio crew had, however, potentially dissipated the contral which tho producor could wiold by forocloaing his range of options; un cxtracting tha 'demands of comorce' from tho 'domands of ort'. Bergman has omphasiced lis provious point by eaging that his concentration whilst making a fila wats lil:o having a viruc, which 'must infoct evoryone eloe on the unit', tho ccsontial problem in mannine Duxy being that peoplo could be difforentially imune to that virus, vaccinated, 00 to cpoal; by a etructural doternination of practico and cxporience if tho pormonal choice of the nroduction tean wan talien out of the producer's hands. Another factor to bo considored in tho equation wac, for ingtance, the fact that tho hard-picleod coro unit had a solid erounding in documontary, wheroas the membera of tho ntudio unit wero generally drawn From baclarounds in drana or light entortaiment. From this permectivo the ad hoc nature of 'chooting on tho run', filning in real locstions and negotinting with the genarsi public could only compond tho difficultiea from the atudio crow's point of view. This would be particularly true of comeono litso a doaigner, for acample, who would nomally conceive and desien
a set and its props from ceratch, working clocely with tho diroctor in order to eatch hie decignc to tho characters and overoll 'fecl' of the production. In this cace, the decigner felt that DUpily was a wholly new departure for hic dopartment, and he felt a ctrone cence of anomic throuehout. 'Everthing;' ho explained, 'is baced upon facta which tho producer has uncarthed, you soe, $\infty$ there is no room for inacinativo characterication in terno of cither pooplo or desien.'

In tho cvent, the narriace of atudio and freelance perconnol within the unit was encrally agreod to have worked out nore auccessfully than had been foured. One of the reason for thic beins the phycical chance of enviroment which the atudio crew experionced through beinc out on location in Bradford. Living and working togother twenty-four hours a day in a difforent context van viesed by ome of tho etudio unit as a novel and exciting experience, with ceveral peoplo forming lacting fricudehips with 'civilions' in the city. One of tho oide effecta of havins a mixtura, however, was potentially that of alienation on an individual lovel (which chows through in eome of the precedine quotations) and one of tho feara was that this fooling could alco then mread through to the etructually independent coro unit, and drive the level of paranola beyond that which can be ceen as occupationally nomal for a fila unit.

FiE: 1
Thn nmoduction naramnel

Pro-broduction

|  |  |  |
| :---: | :---: | :---: |
| Writer (F) <br> Casting Director | Ascociate froducer (F) <br> Production Assistant (F) | Produccr/Director (E) |
| Iroduction |  |  |
| Camera/Lighting Camerarman(F) <br> Acsintant Camoraman ( $F$ ) <br> Clapper-Ioader (F) |  |  |
| Sound Recordint (F) <br> Boon Operator (F) |  |  |
| tecigner <br> Acsictant Desicnor (F) |  |  |
| Wardrobo Supervisor <br> tialo Dreszer <br> Femalo Dressor |  |  |
| hake-up sunervicor hakoup Aosictant |  |  |
| Lichting Gaffer mectricion |  |  |
| Frocramio Comordinator <br> Floor lianacer <br> nocistant Fioor hanager |  |  |
| Irone Buyer <br> Propallon (3) |  |  |
| Epocial Effecta Suporvizor |  |  |
| Cot Painter |  |  |
| Irivers (Charechand + 3) |  |  |
| Still Motographer Action Vehicles Eupervicor (F) |  |  |
| Sditine and dubbins: |  |  |
| Editor <br> Aecintant Editor |  |  |
| Dubbine Hixer ( $F$ ) <br> Lubbing Acoictant ( $\bar{F}$ ) |  |  |

[^22]One of the surest ways in which a director can deflect his audionce's attention from the narrative of a drama is to miscast his actors. The wore naturaliatic the form, the greater is the danger of failing to provide the illusion of reality through an audience's 'willing auspenaion of disbelief' if the actors neither look nor foel 'right'. Casting the 'right' people was therefore an absolutely crucial stage in making Dogi, and also one of the least accessible to analysis since the final choice was often a matter of almoat pure intuition on the producer's behalf. The choice of actors and actresses nevertheless involved a series of decisions which would lead up to a point where a subjective preference could operate, and one of the chiof functions of the casting department was to provide that choice. Fortunately for directors (and unfortunately for actors) the acting profession is traditionalif underemployed, so the casting director can act as a broker between directors, actors and their agents in drawing up lists of 'posables' for each part in a production. A casting director can draw on several different sources in making these lists; there is a casting directory called SPOrLIGMT which is divided into sections for Male, Female and Juvenile actors and actressea which is continually updated with photographs, details of height, age, special skills and genoral career history, and this can be used for maklag an initial selection of facial types, rather like alfting through 'augsbots' in a police iile. spormichr is only intended to be a guides or a source of contacte, however; casting directors will inevitably have thoir. own lists of actors and actresses culled from frequent visits to the theatre and even dram echools, and, of course, from watching a great deal of television. Actor, like Ireelance directors, aleo have to indulge in a good deal of hustiling, such that any forthcoming performance which the actor considers to be a yorthy showcase:forchisitalentf irill beaccompaideby:aibariage of letters to prospective mployern, aeking them to watch or attend that programe or play.

A casting director will therefore have accese to mundreds of actore and actresses which, in the ordinary course of events, the individual director will not, so DUMTI's producer was able to rely upon ATV's Eead of castiag to deal with the initial selection of the cast and to provide him with a shortlist of people to intervies.

Such a shortlist could actually be quite extensive, and could eacily include several hundred people for a production like Dogax in which at least thirty-oight people were specified in the original script. The script also mentioned an unspecified number of "Pub customers, Children at deaf school, passers-by, pakistanis, otc. "and after a number of acript reviaions the eventual cast, excepting peopie in pubs and passero-by, ammounted to seventy-three. Apart from finding auitable candidates for all these parts, it wan also the casting department's job to negotiate contracts, production and reheareal fees and overtime rates with the actors or their agenta plus day-tomay expenses in accordance with going rates and the overall budget of the production. Thus actors would be hired according to agrements with their union EaUITY over the type of role they were to play as well as the length of time they were to be involved in the production. Hinimum ratee would be negotiated for "Walkon ones' (actors performing 'individually in medium shot, or mare closely, a apecial function peculiar only to the trade or calling that his character is supposed to represent, eg. a bus conductor collecting fares on a buse.e") or for "Walkon twos" (who perform the functions of walkon ones in addition to being required 'to speak a very fow unimportant words'). 'Extzad' are also apocifically defined as performers who are inot required to give individual charactorisation nor to speak any word or line of dialogue except that crowd noises shall not be deemed to be dialogue in this contert', and all these functions had to be defined in addition to those of the main cast who might negotiate individual agreements based upon their standing and experience in the profescion.

Casting the artista for the main roles was to be a crucial task for the producer, and this was to be particularly true of the "titio role" of DUAMY, for which an actrees had to be found to glay the part of a deaf girl who could carry all the difficultios and reaponoibility involved.

## Casting Seadra

The producer had at one time considered the poscaibility of using a deaf actrees to play the part of Sandra, but he had been unable to IInd someone who could also fit the bill in other respects. There had also been a sugsestion that the real Sandra could be persuaded to play herself; perhaps not all the way through the IIIm, but poseibiy at the ond, in a ocene howing her coming out of prison. This was rejected on dramatic grounds, since it was falt that it would only confuse an audience (in the same way that dramatizations Like KING - about Martin Iuther King, or SPEND, SFFAD, SFEND, studiounly avoid the use of real newsreel film of propile involved, ) but it was also rejected on bumanitarian grounds, since the real Sandra 'didn't need the notoriety'.

Finding a suitable actress was complicated by a number of epecific requirements:

1. She would have to be relatively unknown, at leant in texns of previous televiaion appearances, since casting a known actress would tend to destroy the foeling of authenticity required. (You can get avay with casting a very well known actresa like Judi Dench in a true story like ON GIANT'S SHOUDERS because she is oniy rarely on televielon, being chieny a theatre actress).
2. Despite being 'undonow' ahe voild neverthelese have to be a auperlative actress given the requiremente of the script and the central difficulty of portraying deafness.
3. She would need to have some of the physical qualitiea of the oxiginal.
as the producer said, 'a certain aexual quality and a phosical confidence" and a broed rasemblance to the original would also help the actresa and
the director to visualise the part aince both would epend some time with the real girl.
4. She would noed to be able to play the part over a timo-acale; from at least the age of about mid-teena up to late treaties.
5. She vould noed to be prepared to play a number of phosically deaanding scenes, auch as winning a awisming gala and handiling difficult sexual and violent episodes.
6. She would need to be available ovor several months to include research, rehoarsals and the whole of the shoot itself.

Oae requirement which the actress did not neod to fulifill, which the other artists did, was to have a passable Yorkehire accent. The script contained lines of dialogue for sandra, but these were to be used as a suide for the almost incoherent apeech-sounds that she would bave to make. through which an accent would be barely audible.

Since the central role was of auch vital importance to the ilim as a whole, the producer had been looking out for a buitable actrese from very eariy stages; from about June of 1976 he had considered actresses who looked the part, or who seemed to be able to cope with the special deanand of the role, but had not found anyone uith a combination of these attributes by the time the seript had been completed in Noverber. Meanwhile, a young theatre actress, had boen witing to eeveral casting departmenta asking people to watch her first television part in an opisode of THE SWEENEX called 'The pey-off' in which she played a gambiling croupier. One of the cacting departments she had written to was ATV's, and Drary's producer had aloo caught that epiaode of THE SWESNEX himself. and recognised in the actrose some of the phyaical attributes he was looking for. He contacted the department straight away, and the actress explained what happened next:

ATV rang me and sadd could I get down there as quiokly as posaible about a lead in a dram-documentary. They came atraight to me, not to mogent, and $I$ was quite excited since it was so soon after THE SUEBNEX. I did'nt realis ask what it was about at the time, as I presumed that since they had just seem THE SWEEFEY it would be


#### Abstract

158 comething to do with croupiers. I eaw the producer that same day, and he seomed to be very keen. He told me the story, showed me lots of photographs (of sandra) and my excitement grew, thiniding that this was the next thing that I wanted to do career-wiee.


As far as the producer was concerned, the actress confirmed his initial impression that she might well be suitable. She possessed the physical confidence and attractiveness necessary for the part without being too glamourous, and whilst comparatively young, at twenty-aix, was a firatrate professional actress, She had trained at the Drama Centre, Chalk Farm, from 1969 to 1972 where she gained experience in method acting, and had then epent three and a hall years in rep, gaining her EQUIIT card during a schools theatre tour with the Theatre Centre: IEighteen pounds a week; four shows a day starting at six in the morning for aix months'. This was followed by a year and a half at the Gateway theatre in Chester, and a season at the Northcott in Exeter plus a spell of 'pure purgatory' at the Belgrave in Coventry before returning to Iondon in December 1975. In London the actress understudiod Jane Ashor for four months at the Royal Court in TREATS, and made four student films for students at the NFS and the Royal College before being offered the SUEENEY part. At the same time she was in an Edward Bond pley at the Almost Free theatre, and was committed to playing in the Black Arta Festival in another play called SWEEF rajk in Lagos during January 1977.

The producer was bimself comitted to a filming contract in America over Christmas, and a Iinal decision over casting the actress was not taken until the first weok of January, by which time she was aleo up for a prospect to play Ophelia. ATV's Head of Casting had agreed, however, that the actress was right, and the producer took her out to lunch - 'we were talking about politics or something, and then he ouddenly said that I could have it; gave me a ecript, and we etarted negotiating."

The actress read the acript, regarding it with some reservation becauce of the sparse way in which a televicion (ac opposed to a stage) play is written, and because of the content, which required her to do some extremely

So far I have avoided it, having done mostiy theatre. It is much more easy in the theatre to play an old lady one woek, and a iittle giri the next. In television jou do tend to be seen doing a barraid well, and they esy 've haren't got time to worry whether you can do conething else, 50 you can do a barmaid again'. It's not the actor's fault that you koep seeing then doing the seme thinges. Derok Jacobi did THE IDIOT, Do when it cose to costing I CLAODIOX, they kenew he could do it. Frow my part in THE SWEETEX I think (the producer) thought that I was vary working-class, which I'm not. I think he got quite a surprise when he mot me, but the fact that be is taling a risk with me is great. Kost directors, having met me, would have said that I wasn't right at all, and would have gone for someone who had boea brought up in the aroa.

While the ability to play a working-class Yorkshire gixl depends upon more factors than aimply having the appropriate accent, the fact that the actress was not a north-country girl vas, as I mentioned, not so inportant in this case. One reviow of the progrome, comenting upon an award which the actress was to receive afterwards in fact asked "What will she win when she speaks'. Had the reviever apoken to the actress, she would have revealed the well-modulated speech of a Doctor's daughter from Haideahead. furthermore, in the apecial case of the central character, the producer had felt that using an actress who was personally remote from the roal Sandra's environment could be a definite edvantage, since the actress would then have more opportunity to stand back and observe the situation, and deal with the epecial problems involved in her own time. A good deal of acting is in reacting; to the text, the other actors, the peopie on the set, and one's emotions and feelings (and, on the atage, to the audience). If thia is linked to the particular case of playing Sandra, where most of the ccenes involve thinge being done to her, then the actress takk becomes even more reactive, cuch that the ability to cbjectively observe how the real Sandra would react becomeo very important.

A potential disadvantage in casting the actress, however, was ber lack of experience of [17m. Apart from some work with student's films, she had only had the limited experience of vorkiag on IIIE SUEENEX, which was iteelf a typical, aince the crew on that programe had been working together for
about four yoars, and knowing the ins and outs of the programe backarards, could give their maximum attention to the artiats. Having worked mainly in live theatre, the actress also felt that she would miss having on audience with uhich to guage herself or her performance, and was later to make the important point that acting in a film is essentially discontinuous:
When the cemaraman or the dinector are setting up a ehot they
have the whole scene in mind, but they are seaing it as a ahot.
I know now that when we do a scene we are only going to uce a
third of it if we are lucky, and they are picking shots from ite
But as far as we are concerned as actors it is a scene. When
you act a scene it's very difficult to act it as shots. That's
my mojor difficulty, I don't think I'm tecmically accomplished
enough to cope with film: I cantt turn on inatantily the sort of
things I'm being asked to do. At the funeral, for example, the
director said 'Go over to the grave and get into it' - I mean
the part, not the grave, 80 I went over and the guy started
reading the service, and there were flowers and measages from
relatives, and I knew there wouldn't bo ony problem if he wanted
an emotional reaction, so I got on with it, and then ouddenly it
was 'Cutd', 'Lot's get the long-ahot now' and by the time we got
back to the closeup again I just had to say 'Soryy, it's gone'.

In the event, the actress 'doubta were generally agreed to have been unfounded, after the film had been completed I asked the producer if there had been any part of the proceas which had exceeded his expectations, and he caid,

I would say that thore is one thing which has continualiy come across like that, and that's Geraldine. She was totally the character; she never stopped acting, even where you are only seeing the back of her there is still a little comething extra coming through.

At twenty-six, the extreme lower age-limit which the actress could play was wid - to late teens, so the producer had already decided to use a number of different girls to play Sandra from babyhood up to that age, with the main actresa taking the role from that point up to almost present-day into Sandra" Sendra's late twenties. Three other girls therefore had to be cast, that number being chosen with respect to the acript's atructure, giving three transitions in all.

Casting juveniles is more of a problem than casting mature artists, simply because there is less of a choice, but casting juveniles who could

confincingly carry off the parts of deaf children would be almost imposeible. The producer therefore decided to look for three children who were not professional actreases, but who vere really deaf, and he found them from among the childran at the epecial school which the real Sandra had attended in Bradiond. The Children for whom he was looking would need to have a reaconable aimilarity with each other and to the main actress, and the producer would also noed to generate a special relationship with then in onder to be able to direct them, both as non-actors and as deaf children with whom commuication would be doubly difficult given the strange (to them) circumatances of filminge He consequentiy cipent a good deal of time at the school, gaining the rowurding and instructive experience of talking - or trying to talk - to different children. Pormasaion had to be obtained from parents as well as from the achool. plus a dispensation from ERUITY, but eventually three children were cast with the ages of two, six and thirteen.

## Casting the mallox roles

Again, for the purposes of retaining an authentic feel to the film, the producer wanted to cast people for the remaining roles who were all relatively untnown. As auch, they were also leas likely to comand laxge fees, which was an importent consideration when taking on a cast of more than eeventy people. Similariy, the correct accent was now an important factor to look for in prospective artistes, and the producer wanted to cast an many people as he could locally, which would alao save on the coste of paying expenses for actore to travel up from Iondon or elsewhere. It was in the casting of the sualler roles that the cacting depertwent really come into its own. Using the resources of SFOTLIGHT, and a wide range of contacts with artistg, egents and specialist agencies such as ATS in Leods, the Head of casting drew up lists of 'possibles', often making the initial. eelection on the basis of artiats having 'good faces'. Inffact the imnediate vieual impression which an artist can make becomes almort more
critical in inverse proportion to the length of time he or she is on the ecreen, dince the audience will then have that much less time in which to draw connotations from other sources. Hence it was important, for cxample, to cast an actor to play the 'Shabby man' who could really look the part given the short space of time that he would be in shot, and the first impression would then need to carry sufficient information about the character without going as far as to create a charecature.

One of the most imporiant aspecta of acting in this respect is that it has very ilitle to do with imitation, or as the writer caid ve aro not in the Mike Yarwood bubiness Much of the process of casting is concerned with judging how an actor can intuitively 'take the role of the other' as Ceorge Herbert Mcad has aid in another context, cuch that the tecbuical ability to perform in front of an audience or to camera is more or less assumed, or backed up by tho Casting director's prior knowledge of the artiat's curriculum vitae. The director is then pricarily looking for particular gualition which the artiste can bring to the part in question; quallities which might well be independent of the fact that he or she is a competent actor. Thus the actor who played gandra's husband, for inetance, vas cast not oniy because he was a skilled and competent artiot, but for certain qualition which the director was looking for as a character. 'It was his eyes," the director explained afterwarde, "He just looked as if he could be a bastand."

Sereral of the axtista who eventually obtained parta vere orieinally put forward for quite different parts in the film. The actress, who played the Kother had, for example, orielnaily been eugsested for playing Sandra's bister, and the actor playing the Neat Man in the wotel had originally vanted to plej Besherf Sandra's father. Both were chosen for the different parts, and for different reasons. "The Neat man' was a particularly experienced actor, and was felt to be able to handle the trancition from nommilty to almont psychopathic violence in the liotel scene, and in riew of that violence, Bomeone with considerable
professional technique would be needed to ensure that the main actress was not actually hart in the process.
"Hother', on the other hand, could not have played the sister in her teens, as was required in the ecript, but was given the more important part becanse it was felt that she could phyaically handle the change between about twenty-five years old through to about ifify. on top of this, the director was lcoking for a special buane quality which the Mother' would have to show in contrast to the bullying, irustrated father and as another actress explafined, 'She has this kind of innocence about ber as the nother of this deal baby, and you naturally think 'poor thing' - why did this have to bappen to her'"
'Kother' was one of the few artiats in the film who were required to have a Yorkshire accent for whom it was not her natural way of apeaking, and again, she was primarily a stage actress rather than a talevision or film performer. She described the process of casting as follows:
First of all, the casting department saw me as the eister, and
contacted ne, not the agent, having seen my photozraph in
Spotlight. I was just told the basic ideal that it had to be
euthentic, and that it was Yorkshire, so I went down to the BBC
archives and listencd to recordings of Yorkshire housewives for
six hours a day for three days, and then went out ahopping and
so:0n - using thise dialect. Then after about four days I went
up to see the producer and conducted tho whole interview in a
Iorkshire accent. I told him that I'd been seen as the sister,
and he esid ' Oh no, I see you as the mother' and mentioned
that they had seen a lot of people for the part, and that mine
was 'The first face that ifitted'. AIthough I think he thought
that I really was Iorkshire, the main problem was that he hadn't
ceen any of ny work, and it wasn't for come time that I
actually knew that I'd got the pert.

Other artists were bettor known within the casting department as being able to turn in particular characteriesations without being so wellknown that they would immediately be identified with other parts. One of these was an actress with whom the producer had worked before in a commercial for the GBSERVER nowspaper. She described herself, tongue-in-cheek, as "The queen of documentaries', and bad worked consistentiy in television for several years. She was cast to play sandra's long-


Patricia Marks and Liz McKenzie - Sandra's mother and Auntie Amie

I quite often play the same sort of part; woriding-clase women, but I do other things too, like the Peter Terson play LOST YOUR TONGUE on the stage, and READY WHEN YOU ARE, Mr. MCGILL, but then I've worked a lot for Kenny Loach and the like. The first documentary I was in was CATHY COAE HOME, where I played the mother of the kdde who got burned in the caravan, and I was a nurse in FAMILI LIFE, and have just been in a play for Yorkshire Television - a Ken Barstow play in the COST OF LOVING series.
The producer knew my work before, but I'm not sure whether he had always had me in mind for the part. There is a family resemblance though, and I was brought up in the low end of Newcastle, 60 I know what it's all about. Then we are going to be working with real locations so we've got the atmosphere, and let's face it, we are professionsls; we are doing what we've done before. In a thing like this it's not what you say, it's what you don't say that counts, and I think the fact that I come from the north helped a lot.

Casting some of the younger, and perhaps less experienced artists represented more of a risk for the director, and correlatively, more research into their backgrounds and abilities was required. The actor who was to play Sandra's first boyfriend is a case in point, since his role was also an especialiy difficult and pivotal feature of the film. This actor had to convincingly carry the part of a young, middle-class boy who had a positive and genuine relationship with a handicapped, working-class girl, but who subsequentiy atabs his brother and scars Sandra for life. As the main actress explained:

We have to get the 'life line' through the story, we have to malse this very clear. If you read the script as it stands it is just a series of events; 'This happened, and then - my God - that happened etc'. It's up to the actors to create the ilfe within thile action; you have to show why thinga bappen, how they happened, who the people are that make it happen what those people are iike. My job is easier in a way because at least you see (Sandra's) ilfe. With the boyfriend its different; he just comes in, nice, middle class and apparently successful, and then he stabs his brother, hurts his girlifiend and slashes his own wrists. If you just do that people will baulk, you have to show the sort of person he is right from the start; the sort of person who could - bellevably do those thinga. Slashing your wrists is an extraordinary thing for a nineteen year old to do, so you have to ahow why he does. Is he perhaps a bit manic, is he a repressed psychopath or what? All those questions have to be answered and described right from the start; you have to sow the seeds. I mean not to the extent that we show him doing karate chops on the bed while nobody is looking, but things in the fairground for example - the aggression in him should show through right from that point. It's the same
for the other people too, you've got to be able to sey 'IIe looks like a bit of a right one', you've got to be able to show that people are capable of doine the thinge which they eventualiy do.

The director would therefore be locking for a youthiul actor who could cow these seeds of aggrescion, as well as affection, who could also pass muster as a compatent musician (since the boyfriend was a meaber of a pop group). Several actors were consequently interviewed for the part, and interviewed several times before a decision was reached. The successful applicant described his own experiences

I hoard about the part from a personal friend, and then an interview was arranged for wo to meet the producer. I had a whole cories of interylews because in the end the producer was not sure whether to give it to me or another bloke. The problem was that I had to sing, and I'm not a musician, whoreas the other guy actually wan a cinger, although I think the producer was worried about his acting. He was worried about sacrificing the one for the other. Anyway, I was brought up to Bradford to rehearse with the band, still not knowing whether the part waa mine, and eventually, after two sescions with the band wae given tho part. I think I was chosen chiofly because of my looka and my attitucie, although he also wanted a reasomable" actor; but the producer had albo donc quite a bit of research on me, he had talked to Hike Oliagen who had directed re in a play, and also to another casting director to find out more about me. In the end, though, it was probably a matter of instinct on bia behalf.

Apart from having solid background information on actore and access to the accumulated expericnce of the casting department, it would be easy to undervalue the part played by 'instinct' in casting actors. By the nature of the grosramso the producer was looking for actors who could react to circumstances as they happened, (rather than aticking rocolutely to the ecript, which in any case provided only the bare bonea of the action) he was looking for people who vould react naturally rather than act immitatively, or in Ioach's terms, people vould 'live' rather than 'act'. Hence he told actors that he was 'putting them in a faice situation in which I want you to be real', and was looking for people who could react to what actors call the 'major stimulus' of unreheareed 11nes; real locations and unexpected ovents. Very fow of the actors were therefore asked to read for the part, with the producer relying more upon the 'look' and the 'feel' of the people he interviewed. He was, in fact, searching for individual's underiying attitudes and motivations
which might determine the way thoy would react in different circumstances as peonle, rather then as professional actors, which can be scon an a legacy of the producer'c documentary training as well as being a result of what was generally agreed to be native talent. In point of fact, the producer had intended to use as many roal local peoplo frem Bradford as possible, partially in ordor to obtain tho desired authenticity, and pertinily for reacons of economy. Escept in very, it syecial cases, however, (cuch as the use of the deaf children) the actor's union EQUITI would raise objections to this, so the greater bulk of the cast was made up of bone-fide axtists.

Nost of the cwaller parte were therefore cast in Yorkshire during February and March of 1977 through the ATS agency at the Leeds City Varieties theatre. The liead of casting arranged a semiea of interviews here, and whe and the producer travelled up to Bradford several times to look at people who could be walkons and extras as well as filling come of the more major rolea, many of the actors concerned were 'part-timers', having 'nomal' jobs as well as taking on acting assienments whenover they came up. This is a practical necessity in view of the fact that acting asaignents could easily be montho apart, but it was alco something which the producer particulariy admired, and which was considered to bo a positive advantage when casting for 'real life' roles.

## A casting session

One of the casting sessions was held in the bar of the Leods City Varieties theatre on liarch 10th, attended by the producer and the Head of Casting. The bar itself was not in operation at the time, but tho room provided comfortable and informal surroundings for the intervievs to which the Casting director had invited a number of 'possiblea'. giving them a basic outiline of the parts concerned.

For each interfiew, the producer himself asked most of the questions.
with the Casting director making apecilic enquiried about eyecolour or height, of which details were noted down on atandard casting formo togothor with information about the applicont's nsme, age, addreas and telephone number. Space was also given on these forms for notes about tho artist's previous experience in theatre, televibion and filma and any personal details which would be uzeful for the puxposes of Hako-up and Wardrobe. The producer also took colour polaroids of each persen in order to compare these with those of other actors, and with the collection of photographs ho had accumiatod of the original people. Before tho first interyloweo wal called, the producer and Casting director briefly confined with each other the threo main questions to asli, which wero: (a) Wore the agpilicants 'naturals' in the ecnse of 'looking authentic', did they, as tho producer baid, "look as if they come from Bradford rathor than the South'. (b) Did they have a good Bradford or Loods accent, and (c) Vere they happy about playing tha parts 'for real'.

The first person to bo called in was a boy of sixteen who was a 'possible' for the part of Sandra's firgt boyfriend's brother (who would bo the drumer in the pap group). Ho was atill at cchool, but was in real life a drumer for a cmall Local eroup, and the producer felt that this was an obvious advantage, not only because of the musical ability; but because the boy could virtually 'play hixself' in tho rolo. The boy was; how over a littio diffident, partly because his agent had come into the bar With him, and the latter was asked to leave. After this, the producer laid hia cards on the table, explaining that the boy would have to becoma involved in a ifight, and asked him if he minded 'touching up a girl', which ho didn't, and was also asked if he could be 'off-hand and casuall. After tho acent had loft; tho boy was in fact noticeably more casual, and explained that hid pareata thought he was 'off-hend all the
time'. Il also exploined that he was attending a private school, which the producer felt would help in the portrayal of middionclaseness necessary in thin case, and did not mind having his hair cut in order to conform to the period (the mid-sixties). Throughout the interview, the producer was adopting a fairly aegressive stance towards the boy, using cxplicit language and not puling his punches at all in order, as he said, 'to try and spook him'. Haring remained relatively unspooked, the boy appeared to be a likely candidate; the casting director had written "Vory nice face; good face - casual manner' on her casting form, but had also noted down his height, which was about six feet. As the boyfriend 'a younger brother, the height might take precedence over all the other factors.

Tha next interviewee was a tallish, clean-cut man of thirty, who had previously had walkon parts as policenen or passero-by, and appeared to be content to continue taking cuch parts. The producer rapidly decided that ho might be suitable for another walkon in DWMY, but not for a larger part as he 'looked like a policeman'. The third applicant had a musular, tough-looking bearing as ho walkod into the room, and the Casting director started to write down a coment, but stopped as he started to speak in a very boft voice, explaining that he had mostly played nonks or stretcherm bearers. The producer made a note that the actor could pocsibly be an extra or a walkon and asked for the next interviewee.

Thic applicant was a possible for the part of Sandra's first boyfitend, and whereas the prefious intervieweea had approached the session with a certain anount of timidity and difidence, he atrode confidently into tho room, explaining that he had apent throe years at Drama school, and vas also a trained dancar. Ho was at present putting together an act with two girls 'to get a bit of glamour into my performance' and could play guitar 'very well'. He had also, as he explained 'Alwayn fancied being an actor' and spent some time discusaing the possible fees involved for the part.

The producer was beginning to lose interest, and leaned over to ask the Casting director some queations, but then the intorviowee started tallding about his acting experience, which had included some quite major parts, including some highly relevant experience of 'Smashing poople in and anogging behind bushes and that'. In addition, he knew Bradford very well, and had the correct accent for the middle-class boyfriend role. Tho producer's intereat had returned, but be thought that the young man's attitude might be too 'filp' for the part, and told him 80. He explained that the part would not tolcrate any trivialisation, and that the actor would need to be very bonest and straight with Sandra in the early stages; You will have to laugh with her, sather than at her" he pointed out, "It's got to be credible." The young actor had climbed down considerably by this time, and explained that he was being deliberately 'fing' in view of the circumatances of a casting eesaion, which was 'A hell of an experience'. The producer had taken several notea, however, and explained afterwards that this part was particularly critical, and that the actor concerned in fact fulfilled a number of the requirenents that he was looking for - 'he can drive, 1s good-looking, middle-class, plays guitar, and is in contrast to Sardra'. This particular nctor was nonetheless rejected in the ond chiony because the producer remained concerned about his attitude and the fact that he wes possibly too good-looking given the context of the part. (The fact that the boyfiriend takes up with gendra in the first place was alroady considered to be unucal, and the episode's credibility could be gtrained further if the contrast between the two youngsters was too great.) The next person to see vas a lady; a woman in late middle-age who came in wearing an overcoat and a hoadscarf, who at first aight looked as if she had popped in off the street. This ifret impression was, of course, important, as 'was the lady's broad Yorkshire accent, but she was in fact a character actress with a atring of roles to her credit. She had been in


TIIERR, SAM, COROMATION STYREST, and ALI CREATURES GREAT ARD SKAKH mone many other productionse The Casting director had noted downion her form that the actress had a 'very good, strong voice' and the producer said afterwards that he had lised hor conversational tone and her 'air of mischief'. At the time che cxplained that aho bad always played 'strong 1adies' and did not mind using abusive language, "I'm very good at awearing, in fact you brve to be if you've been in a Colin Kelland play'. The producer felt sure that they could use her, perhaps for the old lady In the publ who has to deliver the line about being 'over sixty, and not wanting any business' - he asked her to say the line during the interview (both with and without her dontures) and tentatively offored her a part on the apot. The Cacting dircctor had meanwhile noticed that the lady bore more than a passing resemblanco to the comody actress Beryl Reld, and had noted this down as a poscible danger. This was one of the reasons why the actresn was eventualiy not used for the part in question, although she was hired for another acene in the filmp unfortunately that acane was then itself rejected for technical roasons.

Outeide the interview room, the actreas had talked to the next actress wafting there, and had warned her that she might bave to take ber teeth out too. jhis did not add to her confidence, and the second actrese was 80 nerrous that it was difficult to tell how she might react in a given role. She was olso basically a theatre actress, with little experience of television and the wrong accent. She had brought a set of profesaional stage photographs with her, showing the actress in some quite young roles, but the Casting director noted down that she was "W00 theatres about iffty and looks it'. Both the interviewers therefore agreed that they could not uso her, and called in the last applicant of the day.

This man was a tall, wall-groomed actor of twenty-six, who had been in a variety of productions from straight plays to musicals, but he did not bave a trace of a Yorkshire accent and had the general bearing of a Iondon

Solicitor rather than a Bradfordian downand-out. The producer caid as auch, pointing out that be did not have 'the look for the central group of the film', but the actor wryly explained that he had not been expecting to be offered a part in DGMri- at all. He in fact lived close by the producer in London, had heard that he would be casting in Leeds with ATV's Ilead of Casting, and had travelled up for the casting session simply in order to 'get my face known'. Both the producer and the Casting director accepted this quite readily as a legitimate ploy, and the latter asked the actor to send her aone photograplis - II might nead a Ruasian officar in DISRAKII'

Casting contimed, throuph "bulk' cacting secsions and individual interviexs, to within two or throe weeks of the shoot itself, with each artist beins concidered on hia or her merits in relation to the specific requirements of the role, and in relation to the overall requirements of authenticity. Whilst artists still had to be competent actore (to cope with accenta, time-scale differences, the aboorption of character and the dicciplines of filming), costing was occastonally influenced by other factors, such as an artist's physical resemblance to the original. The actress who was cast to ploy Sandra's sieter, for instance, had trained as a dancer and then worked for two jeass in telovision prior to being cast for DGMN, taking relativoly cmall parts in CORONATION STREEH, IN MKOMIEMS KEEPER and THE MEARII MAN, and she had also vorked with one of DWRII IS other actreas on RENDI WHEN YOU ARE, Mr KcGInhe She was contacted through her agent by ATV's sead of Casting as a poseible for Sendra's sister, deepite the fact that she bad a scottish accent, and was told to go and see the producer without any make-up and with her hair left undone - 'I walked into see him, and be just stared at me and caid 'On Chrict, you look just like her' - and that was it'. The producer obviously made sure that the actresa could bandle the Yorkshire accent, and vas suitable in other respects, but abe was given the part four days

Other parts had proved to be more disficult to cast. The role of the yobbish, mallmtime criminal whon Sandra 2ivea with after leaving howe was not, for example, cast until the beginning of April. The producer had been unable to find comeone from among tho Loeda 'poasibles' who could imadiately project the almost atereotypical thagerery conbined with a certain searality which the part demanded, and he oventualis took the sisk of casting quite a well-known actor who had piayed cimilar parta

## before: the actor explained:

> I've always played peogia who are not very nice, but then typecasting has its benefita, it's an actor's bresd-and-butter in many ways. It fascinates me why I am always cast as a villain, even in tho old doye when I was, in parentheses, 'pretty'. I was still cast as a villain. I suppose there is an sort of insolenco in the face, and I've been told that I have an angry quality. I do actually have a natural atreak of violence too, and some directors ece that atradght away, although you then tand to be used as a puppet; like cet-dreasing. In this case though, the guj is a totally unthiniling person, just a yob - not a tiviniding villein. Although I've always played thugs and villains they've always been intelligent ones. it theinterpiow the producer asked ma if I was capable of dropping the intelligence in my face, which may sound cimple, but was very ustute of bim. I've only met tuo other directore who can visualise like that; like John Sturges, who can look through the rery long bair and moustache you are vearing at an interview, and say 'Ideht - Luftwafso pliot'.

With the casting of this actor, two reeks before the atart of the shoot the castlist was virtually complote (see fig. 2). All the artists had been cast within the genoral remit of obtaining authenticity, and the producer can be seen to have employed a specific 'eystem of reprementation' in order to achieve this as part of the process of constructing a cymbolic vehicle. Only in a casa such as the casting of sandra's aister did the process come noar being an unstructured copy of an ovent, and even here the deciaion was made within the context of a professional ovaluation of the artiat's compatence as an actress. The professional and cultural values of looking for artists who were relatively 'unknown', or who did not have an irretrievable immeraion in the practices of 'The theatre' bad also been important and explicit aubecriptions of the syatem of
the more implicit lactore of inding poople who could act intuitively; people who could react to real locations and evente subjectively as individuals, rather thin objectively as actors. Hence in many cases, actors were sought with rolevant backerounds (euch as the adddlomclass brother of Sandra's boyfriend) or 'local' knowledge (such as the people cast in Loods). Several of the main artists were alco paid to spend time researching their rolea with the original people. The actreas playing Sandra, for example, spent four woeks prior to the shoot with the Efirl herself, as a result of which the producer wanted hor to "know more about' (the real) Sandra than I do cyself." Thus the leas the director had to direct or manipulate the action itself, the greater, it was Selt, would bocone the objectivity and the authenticity of that action.

All the same, the conditions in which the producer placed actors in false aituations where I want you to be real' were generated by a specilic oet of decialons made during casting. The deciaions being made here ware oriented to the context of the medima itself (insofar as actors operated within a profescional contert of compotence, and the institutional contexta of availability; fixed payments, profescional stature and such factors as the fear of typecasting) and to the contexts of 'Society as cource', where judgements were made about appropriate accenta and social backgroundis facial types and tha ability of artista to use cues and aymboio which haye become embedded in our culture (such as qualities of expreseion of eyes or dereanour - one actor was cast, for exampla, because he 'looked like an ageing I'eddy-boy'.) All these factors ware also viewed within the perceived context of 'Society as audience', where actors would be rejected if they resembled other artists, or where they were likely to be identified with other roies in such a way that the contract of authonticity' would be broken.

Fige 2. The castilist
$S=$ Main spoaking part
$W$ = Valkone
$C=$ Credit given in the titles.
llamen 28 in the filn

| Sandra | $s \mathrm{C}$ |
| :---: | :---: |
| Baby Sandra | H |
| Child Sandra | 4 C |
| Teenage Sandra | W $\mathbf{C}$ |
| Viother | 5 C |
| Bacher (Sandra's father) | 5 C |
| Aunt fude | 5 C |
| Joan (Sandra's sister) | ${ }_{5} 6$ |
| Cuild Joan | W |
| Cutid Ion | V |
| Headmintress | 66 |
| Teachors (2) | W |
| Crames liaster | U |
| Fibh Iryer | 56 |
| Fish Iryer's asadstant | \% |
| Fiah shop custorer | 4 |
| Hoopital Conoultant | $5 C$ |
| Hospital Surgeon | $s \mathrm{C}$ |
| Ian (Sandra's boyfriend) | 56 |
| Ian's father | $s$ C |
| Ima's brother | 5 C |
| 1220 Eactal worker | S C |
| Female Social worker | 5 C |
| [hil (petty criminal) | 5 C |
| Ceoree "1 | W |
| Cyril " | $W$ |
| Cross-oyed Anne (Sandra's friend) | 5 C |
| Raymond (Sandra's husband) | 8 C |
| Boct | N |
| Heat Man (Motel) | 5 C |
| lotel manager | 16 |
| Charlio (Sundra's friend) | S $C$ |
| Billy |  |
| Joc (Stalibed tran) | $5 C$ |
| Fat |  |
| Old Weat Indian | 5 C |
| Eolice inspector | 5 C |
| police conatable (2) | V |
| Detective Serceant (2) | W |
| Eain Mothes.' officer | 5 C |
| Eblice photographer | W |

Joan's musband ..... $W$
Auntisi(2) ..... W
Clergyan ..... $\mathbf{S}$
furse (VD Glinic) ..... U
Ginic visitor ..... W
Special Doctor (hearing test) ..... H
Bookle ..... U
Woxlsing men (2.) ..... $W$
Working gixl ..... W
Working girl ..... 50
Coalnan ..... H
nooming House tenme ..... W
Factory foreman ..... W
Astruatic woman ..... W
Dossers (2) ..... W
Cortina driver ..... W
Cortina passenger ..... w
Troel driver ..... W
Dras Artiste ..... W C
Top group (3) ..... HC
Shabby Man ..... W C
Extras (people in street, embulance men, passery-by atc.)

Preparing for the ohoot

## Locations

From reports of the facts of Sandra's life, an ordered sequence of events had been distilled as a story, and defined in terms of characterization within the estructure of the script. Actors bad then bean cast as part of the process of reconstituting the producer's experience of the original facts, and now a further atage was needed in order to provide a context within which the actors could work.

Placing actors within the context of a studio set, or simply in relation to a few props, like a chair or a telephone, gives their actions a perspective; it places them in an apparentiy spatial relationship with objects 'in the world'. Thus the more that 'world' is built-un or defined in terme of seta or properties the greater is the depth of perspective. and the more authentic that perspective becomes, the greater is the expansion towards naturalism, providing that the other constituents of reproduction are working towarda the aane end (ouch as considerationa of wardrobe, lighting and camerawork.)

Thare are three major ways in which this world can be delined. Firstly, complete sets can be built from scratch within a atudio, secondly, an exicting anviroment can be usod as it stands, and thiredly, a combination of these can be usud by taking an existing building, stroet or section of the landscape and 'dressing' it with anything from a discanded packet of cigarettes to a complete rov of house-facades as in a Hollywood back-lot. From very early stages in the production of DimnI, the producer had wanted to use the aecond of these alternatives wherever possible in order to preaerve an iconie correapondence with the 'real' world, and therefore a groater degree of naturallem in the film as a whole. Furthornore, be wanted to use the actual locations in which the original events had taken place, or places which met closely cimilar criteria, euch that an
'objective' view of what Raymond Williams has called 'the flat, external appearance' of reality could be incorporated indexically into what was otherwise a reconstruction of the apparent facts of Sandra's life. The fact that the film was already only a partial reconstruction is clear insofar as the degree of correspondence between the film and the original events had been predeternined by the producer's interpretation of (reported) information and the mediation of different contexta of production. For example, the producer had already had to reduce and edit in order to transform 'real time' into 'film time' within the ninetyminute slot, and on a more complex level he had necessarily had to reconstitute the observed qualities of the original people in terms of the qualities which he had elicited from actors.

The use of real locations could therefore be seen as a mechanism by which the producer could 'claw back' a direct relationship between his film and the real world, by moving from a realistic account of 'life-in-general' to a documentary view of 'life-in-particular'. He oculd then aspire to that system of representation with which the straight documentarist or the news reporter operates, and use the professional ethic of 'objectivity' to justify the veracity of the reconstruction.

This analysis raises a number of difficulties, however; the producer himself had been careful to draw a distinction botween 'real reality' and 'film realtiy' during our conversations, the latter being a particular system of representation of the former, where 'real-seeming' events are reproduced instead of reality itself. The distinction is that which separates 'Realism' from 'Naturalism' which is a highly contentious area of discussion which merits a debate of its own. For the moment, 'Realism! from 'Naturalism' which is a highly contentious area of discussion which merits a debate of its own. For the moment, 'Realism' can be defined as an aesthetic; a method of signifying reality through a "conventionally coded premise of belief in a correspondence between 'work of art' and 'reality'"
(schiller 1977), whereas INaturaliam' is defined as a form of cinematic or 11 terary poodtivisa which soeks to roproduce reality intact.

As a dramz-documentary, Darix can be defined within the terms of Claseic Roalism in which reality would be manigulated through a "aignifyine practice within and on bebalf of an existing ideology, within, that is, tho 'self-evidenco of lived experienco"' (Stephens 1978) in order to produce meaning rather than convoy it. In this respect a great deal of actual violence of Sendra's life was, for example, removed from the narrative because it was judged to be 'over the top" in terms of the structure of the film, and cany of tho important and poasibly determinant dotatla of her life were nover included for fear of introducing 'rodherringe' which would detract from the logic of the film. (The original Sandra, for instance, had a deaf brother in addition to tho sioter, and she was ectually engoged to be marmied to the boyfiliend when he olaghed her face with the kitchen knifo.)

That which constitutes 'realien' will also chango in relation to many variablea; over a period of time, for ccample, the 'realistic' portrayal of a feature like violence in a film may chango conalderably. In carifer days it was cufficient to have an actor clutch at his anm to signify that he had been shot. Nowadays the action in more ijkely to be nignified through remotely controlling the explosion of a cmall bag of pig's offal which has been attached to the actor'e arm, thua giving the imprescion of human tiscue being torn apart and a theoretically more 'realiatic' effect, even though the action is no more 'real' than the fomer.

Since 'realien' is conventional and liable to change, it is implicitiy less 'objective' than pure naturaliem, but it is precicely this aspiration to 'objectivity' which ia 50 vociferously challenged by many film-makers. As Tony Camott has cald.

突 personally and uriquoly an imaginative reaponse. In fact thia ia
true For concailed factual progromees and for somealled ilctional progrwenes, and they work beet when there is a teneion between both of these things. The world is illuminated best when theese things are in a relationship to one another. You cennot say that somealied factual programes are necessaruly true, because they might be consciousiy lying with thoir lacts, and you cannot eay that fictional programes are 11 es just because they do not deal in the cort of fact that eo-called factual. programen do.
(TV interviow: BBC2 17.4.73)
Or talte Jack Cold'a point, made during tho same programe in which carnett appeared, an AREIA presantation which askod the question then ia a play not a glay':

There isn't even cuch a thing as ma objoctive documentary. Herely by choosing a subject, or by choozing where the canera is going, or choosing uhich particular incident you aro going to ifin you are inaediataly interferring with objectivity.

Eren by using the actual locations in which tho original ovents had taken piace, the produccr could not therefore guarantee an objective transference of 'reality' onto film (simply because a transference had taken place) and unless the audience bad prior kowiedge of the oventa and their location thero would be no necessary reason why actual locations should appear to be any more 'real' than 'realictic' ones. If the film had been a straifit documentary, the producer could perhaps have used a narrator or a commentator to indicate that real events had taken place, thus foreclosing the range of connotation which an audience might mako in decoding the eequence of images. In this respect, although apealing of another ifim (Hichael Wote's BIINY) Folicity Orant comented:

> The absenca of a guiding comentatoree has certainly taken away the olement of 'socurity' in watching disturbing material in tho company of reliablo and buro bandse.. wo aro no longer anchored by tha roceived norality of the interproter of events, whose overt statcoente can readily be acen and somotines challoneed.

(Broadcast 23.1.78)
In the event, DUAN used the definitiva closura of a caption which gaid that the film was a true atory, but within the tems of the narrative, Dung (2ike BHILX) had to be its own witness in testifying for ita veracity. Without the corroborating ovidonce of the 'guiding comentator"

## 3



Front Caption for DUMMY


Exterior location : outside young Sandra's home.
Child Sandra ( extreme left) plays in the street
with friends.
it then became even more important to onsure that each eoparate alement of the film combined to form a coherent whole in order to give the impression of reality. Henco tha 'received morality' of a narrator was replaced by the extension of naturalistic apace kithin the 111 m as a mechaniem through which the construction could bo dieguiaed, and its realien increased. This is precicely the oppcite of providing a truly objective account, since the decree to which tho film 'worised' as a realistic narrative is a noasure of decree to which ita idcologs was denied insofar as the latter 'ceased to be a message of the text and turned tho teat into its mescage' (Stephens 1978).

As a signifying practice, then, the use of real locations was not so much a method of encuring a diroct relationship between the 117 m and tho roality of Sandra'a world through a'correarondence' theory of truth (in which a proposition is truo if it reporta an actual state of affairs), but more a way of eenerating a belief in that correspondence through a 'coherence" theory of truth (in which a proposition ia true if it corresponds with other proposition in mutual oupport.). Thas the wore coheront the film becon in relation to the conventional definition of realism (ie the convontional view of what a full and authentic report of buman experience would look like. the more disguised would becone its om construction, and the more compelling would become the premise for a bolief in the correspondence batween the 513m and the events to which it referrod.

To put these points together, it can be seon that the producer was unale to reconstruct Sandra'a lifo as an 'unstructured copy' within a positivistio notion of 'objectivity', so be had to employ a ayatem of reprosentation which would aignify that a cons had been atterpted within the 'conventional objectivity' of Realien, within, that $i a^{\prime}$, the bounds of a culturally constructed gymolic activity. To film objocts or Iocations cuch that their 'unadorned tracinga are left on the cellulold' (Androw

1976:145) was therefore a way in which authenticity could be signified by balancing the viewpoint of the ifin againat the equally atructured outlook of an audience to the extent that the two miverses of discource overlapped and cancelled out ong another. Thas the degree to which any aspect of the 111 n appeared to be 'self-cvidentiy true' was the degree to which it bolanced, or cohered with; the culturally conotructed propositions of an audience (and not the decree to which it corrasponded with 'objective truth').

Thia balanco of ono eloment against anothor was a primary concern of the producer in making films that vould bo in the first place credible, and in the second, true:

> The juxtaposition of certain things cen bring about a balance which people can then cee as a truth - it'o that land of truth which naikes a film convincinge I want peoplo to notice tho detail of charscterieation because the juxtaposition of those dotailo can point towards a truth. If you atop outside of thia, by maiding a character or a movement 'too big' or 'over the top', then you begin to nake it unacceptable to an audience. In the cinematic procese you do somotimea want to $\mathrm{c}_{\mathrm{o}}$ to an extreme, to get away from thet Line of accoptability, but even in a conedy, where extremea are a stock in trade, there is novertheless a line which you have to atick to. If you co too far over - Juat ton degrees out in a alcpatick comedy - then it no longer remainu funny, and the audience beginet to get distressed. Equally, in a cowboy film, a certain arount of movement in required, and it annoja poaple if you don't do it. If you are trying to build up a belief, and there is a certain anount of infornation which you are trying to get the audience to underctand, then you have to keep in iine. If there is a line of information, built up in blockn of, ady, One to Five, and One to Three is in line with FIve, but 'Four' steps out completely, then the audience may say that they thercfore cannot believe in step Five, even though it is in line with tho previous steps. If the illm contains too many false premises, you will lose the audicnce's belief, their credibility, and if you dictort reality for the sako of fitting it into a story too much, then you will outrage the audience, like in THREX WCMEN (Alitman) where in all that modern cociety they didn't have a telophone.

In iiterally making sence of reality in a way which was complicit with a denial of that construction (by maintaining a "line of acceptebility" with regard to an audience) the producer operated the hypothesis that the tiniest orror in detail could shift or skew the sense which he was trying to commicate -

Characterisation works on a lot of little nuances. What separates one person, or one location from another is a matter of very small details, and if you get those details wrong, the audience will suddenly find that they have a complotely different class of parson, or a completely different type of architecture before then. So by using real locations there is often a greater chance of getting near the truth, since people recognise the differences.

By allowing real locations to dictate the transforence of aome of this detail onto the film the producer therefore had a 'abort-cut' means of registering particular relationships of objects to one another. This registration was atill, however, part of the 'aiguifying practice' of realism, for while a 111 m theoriest like Androw (1976:145) can define the 'roalist pretence' in film as 'The disposition to seek and present the significance one finds in objects by means of the objects concerned rather than by using theee objecta to body forth an idea not already implicit in them' the aignificance of those objects is only 'impilicit' ineofar as poople make it so (objects having no meaning on their own account). So in order to obtain the detail required of different locations such that they were 'Self-evddently true' the producer specifically chose locations for the purposes in hand. The criteria he used were, in the first place, those of authenticity, and in some instances, the actual places where the original events had taken place also looked sufficiently authentic for them to be used intact. Hence Bradford Royal Infimary could be used for the hospital scenes, and the special school, the registry office and some of the pubs could all 'play themselves' in the 1ilm. For other locations, the producer had to look farther afields

[^23]The llook' and the 'feel' of particular rooms or exteriors was an important factor in the equation for less obvious reasons such as the effect they could have upon actors. Apart from the sheer expense of building authentic-looking sets in a studio, actors often find studios to be very static, unreal places - 'Its like working in a factory' one of them told me. Most of the actors felt that they could assume their characters much more quickiy and easily within the context of a real location, and indeed the cast had been chosen from emong actors who the producer felt could react to the situation at hand. The actress playing Sandra's mother explained that

> Its much easier than being on the stage - I seem to be able to become the person I'm playing far more than I usualiy do. You have to forget about the Iights and the technicians of course, but because you are working in the close confinenents of a iittle house, or someone's back yard, the whole atmosphere is more truthrul it creates a more faithful atmosphere which helps you as an actress.

The cameraman felt that working in real locations could 'help everybody" -
If you are making a factual documentary, or a very naturalistic iflm, it is to our advantage to follow the forces that dictate how people actually live. The light controls everything to some extent; people put their furniture in certain places within a room because of the light, and they live in a particular way within that room because of the way the ilght comes into it. If you can remcreate that then you are already closer to reality. This applies if you are filming in a real room or just in the daylight itself outside.

Other criteria which the producer was applying to the selection of locations were more purely aesthetic. There is a strong sense in the original script of the city of Bradford exiating as an impassive, continuous backdrop to the immediate action, which the producer wanted to capture in the film. As Jean Louis Borges once commented, ' a city outlives its inhabitants', and many of the locations were chosen in order to position Sandra within the wider context of the city itself through using longshots of exteriors where the giri is walking along streets or through alleyways. The location of the cemetery, for example, not oniy contextualises the immediate action of the funeral, but was inten ${ }^{d}$ ed
to balance the 'life going on' in the city itaalf, viadble in abot beyond and below the cemotery. A fou locations, chosen for more practical reason, also afforded the opportunity for almoat purely 'aesthetic' ahots. such as the use of a tuisting stairway at the Deaf echool, down which "Mother" and the hoadmistreas walk in a long, panning shot by the camera which is positioned at the foot of the staircase. Cenerally apeaking, the producer wanted to use real interiors 'so that you can relate them to the outside, so that the insidea and the outuides sems to be part of the aspe thing', but using existing rooms could also help to draw an audience into thea by mphasiaing foreground information and adding apparent depth to the image. This raises the all-important criterion of tochnical facility in the choice of Iocations.

Uaing even rery wide lences (down to twelve millimetres for many scence in DOADY), the camera atill has to be about three foet back from the action in order to register a sufficient angle of vision to enable the Fiewer to eee Into a room. Fius there has to be another three foet or 00 behind the canera to mable it to move, or to allow for the apread of a tripod'a lege. If the room one is Illming within is only elgint or ten foet acrose, the phyaical space left for the action is therefore extreaely limited. Keeping the action within the freme thase becomes very difficult, actor's movements more critical and the information available to an audience mare 1imited.

Similariy, the problems of lighting a seal room will impose certain restrictionc; whereas in a studio one can flood the whole set with light to enable the director to place his camera(s) anywhere bo Iflee, on=a location, and especially within the confinea of small rooms, much of the iight will have to come from one cource (such as through a window). This light will neariy always still be artificial, but in order to retain an authentic 'feel' it was kept to a minimum on DUnW, which in turn meant
that apecial fast lenses (Distagons) had to be used, which then makes focussing more critical; a difficulty compounded by having the action rery cloge to the camera. Hence, some of the criteria used in choosing locations were related to technical considerations rather than for authentic or aesthetic reasons; as the producer explainod:

Once we had made the initial deciedon about the look or the feel of a place, I thea had to think about the comera; whether there was enough room to swing a cat, what the available light yas like, whether the decor was right. The decor not only had to look right, but you have to consider whether you are going to get any aeparation between the sidin tones. Cortain tonem of wallpaper are the same tones as ekdin, and you find that peopie tend to got lost against the background.

The sameraman on DUPII actod as Lighting Comoraman as woll as Camera
Operator, and be consequentiy checked over locations with the producer
before the aboot started, he explained his role in this context:

Moatly I'm concerned with the story as a whole, rather than individual technical problems, but I havo to pay attention to these probleas, and if they are too enormous you just have to prot the boot in and be a spoiloport. For inotunce, it became rery clear to me that it was coing to be very difficult to do the ecenes in Yates Eino Lodge the way thes had originally plannoditoo.
(The original plan had been to clear the pabiand use artificial lights to bathe the interior such that a acene containing a lot of action could be covered without people dissappearing into shadows. Because the cemera would be moving about too, following the action; it would have been dificult to avoid getting the lights, or their stands, in shot)
-any Idea wan to Chemitone it (io to use an American fast fila proceas) and to then use the pub as it atood, with real peopie as woll. We could also have then used a concealed cemera, but we all chickened out on that because with a concealed camern a certain mount of error can ereep in aince you're not looking through the lens, and since the chentone proceas is done in Now York, it meant that we couldn't have seen the rushes for two weeks, and we could obviougly bave acrewed it all up (by not viewling the action at the time). So what ve did in the and was to use chomtone, upped the existing lights (io by putting larger buibs in the pub's existing lights) and used the camera normally. That's an instance of where I can help when looking at a location. In any case, I would have hated to have $11 t$ a pub.

A different kind of technical consideration came into play when looking for locations which had to be not only authentic, but authentic for a given bifatorical period. The bulk of tho first third of the film was set in the fifties and sixties, so exterior locations for this section would have to avoid anachronious such as having 625 line television aerials on rooves or modern aigna and adverticing hoandings which could not be easily diseritsed. Similariy, streots would have to be found which did not have modern lamposte, and from which modern vehiclea could be recioved without causing too much Iocal disruption.

As far as Interior, period locations were concerned, the fittinge and fixtures of places like the echool and the hospital were deeaed to be auitable as they stood, but much of the action in part one wal to take piace within sandra's home, and this also had to appear to age through time. In this case a whole house was hired for the duration and used very much like a set, rather than as a 'real location' The producer oxplained that this was a matter of conveniences

> In this case, the choice of a location was a matter of straight practicality, The house was thore and available, and it would have been rery difficult to find another eapty house each time with the risht decoration plus the freedon to shoot in it. It was just a practical decision.

This house was therefore extensively altered for the film's require mente, boing strippod and ropainted by a staff paintor from the Mstroe studios and 'dresed' izon Ecratch vith different sots of period furniture. Several exterior shots noeded to be made in relation to the bouse, 80 a number of alterations vere also made to hounes in the Vicinity and to the atreet itself. A modem lomp-ppot was, for exmple, removed for the producer by the local council, and replaced with an older one (at a cost of aome 50), a house opposite which had been bricked-up was reslazed and painted, and about twelve tons of subbish was removed from the house's back jard.

The other interior which had to be aitered extenaively wac a kitchen in the yfiddlowelass bouse' where Sandra ia acarred by her boyfriend. Here, conalderations of period meant that aome modern appliancea in the existing kitchen had to be diaguieed or removed, and the Designer had some false cupboands built to fit around a modern cooker and a refrigerator. Some prop furniture was used to replace the existing tables and chaire too, but the reason for this was chiefly a concern that the property of the bouve-owners might get desmaged in the ansuing action. Because of this action, which meant that the camera would have to follow the actors" movemente around the room, the exinting lighting would have been inadequate, and conventional IjIm lighting would have interforred with the action. A battery of fuorescent tubes was consequentiy taped to the ceiling to cover the whole floor area vith light, and again, thia particular location was used in a fashion more akin to a studio set than as a 'found" location. The major difference between this and working in a studio was still the question of obeer confinement, however, and in this case the producer/ director, sound and camera crewa bad to move about the room in unison in order to keep behind the canera (and out of ahot) within a relatively cmall roon in which there were already three actors involved in vigorous action.

To give the impreacion of baing inside a room within the content of a studio only two or three of the walls may be mado up as flats, with all the lights being above the ceiling-iess aet. If the aet is complotely boxed in (with all four walls made up) it ia still posaible to 'float' any of those walle to enable the camera to move back and cover the action, and the fact that the producer was unable to do this with the real locations posed some probleas as I mentioned. The producer explained that -

[^24]of the aituation right. Thore was an atteapt to use the locations as thoy vere as much as poseible, but sometimss you wonder if it was worth it when jou get hit with the technical problems, and aleo the problems of relationshipa with local people - you have to work hand and manipulate yoursolf into those locations, and then you might find that it is after all destructive.

This raises the problem of actually finding and obtaining permission to use locations. The producer had already gained a "blanket perminsion" to use places such as the hospital, but he also needed to obtain permisaion from the police for certain exterior scenes, and many of the interior scenea required extensive negotiations with private individuals and landlords. There are 'location agencies' which collect registers of different kinds of houses and properties whose owners are propared to hire for ehort perioda to production companies, but in mont casea DUBMI's producer wanted to use apecific houses in Bradford which were in exactiy the Fight arese. luch of the preliminary 'location epotting' was carried out by the produoer himele, by odmply drivins around Bradford looking for axiteblo-looking bousea and streete which would match the descriptions given by the oxiginal ferily. Then the Associate Producer began to become more involved, chiefly in dealing with the financial arrangements, and on his return from a previous comittment in Hong Kong, the Camerman too. The Comeraman was chiefly looking at the technical angies involved, and particulariy problems of lighting as I mentioned. In this respect, one of the major problens was electricel supply, so the Lighting Gaffer aloo accompanied the producer and Camersman on some of the trips up to Bradford. A major technical restraint was that a decision had been taken not to hire a mobile eloctrical generator, partically because of the axpence (posedbly LSO /day with an operator), and partially because of the noise it would make and the problem of parking it in small streets (and further discupting the neighbourbood), so the Lighting Gaffer had to pas particular attontion to finding adequate sources of cupply in some of the older properties. In the event there was coneiderable difficulties in this respect, and some of the extremely expensive shooting time was lost through a failure of electrical suppiy.

A number of compromises had to be made in finding the locations themselves, since people were not always keen to allow the original choices to be used, and as Associate Producer explained, the process was often a matter of expediency rather than rigd design -

> We went along to the cort of area we wanted, but it wasn't a mattor of knocking on doors. We have tended to go to people who we've previousiy found out would be sympathetic; landlords otc., and have then said "This is what we are looking for, have you got something like it?'Often we have gone straight to a landiord and chosen a place that he's offered rather than the other way round. A perfect example of this in Mr R.e. who has already got all those awful rooms, some of which could possibly have fitted the bill. Having found a place it's then up to mo to arrange how long we are going to need the places when we will need it and hou much we will pay.

Faying for locations can be an expensive business. The standard rate for a house in London or the Home counties was about $550-\$ 75$ a day at that time, depending on how much alteration was needed, but 'in the provinces' that rate could be reduced Eomewhat. Even so, the AP explained that -

> I've actually felt that there has been a reasonable amount of money available for this side of things, and a lot of the peopie with whom wo have been negotiating really desperately need that money, so I have had no compunction about adding a ifver or a tenner on. There wasn't really any hageling as euch, I've just been saying 'Here it 18,850 , is that 0 K7' and they usually just sey 'Fine.' Generally people have been happy about using their places. There are obviously instances where some damage has been done - somebody's wallpaper has been damaged or whatever - but one sees them alright in bome way: you heve to allow for that enrt of thing. I think what has confused and staggered people that I have talked to afterwards is the aize of the unit; this amazing caravan of people and equipuent.

The size of the unit had indeed become a bone of contention in this respect; the producer had wanted to 'creep around Bradford' with as Iow a profile as possible, partiy in order to disrupt the neighbourhood as little as possible, partially to preserve the authentic flavour of the film itself. and partially to avoid focussing the attention of the Press and others upon the original family. In terms of iflming in the cramped conditions of real locations, a large crew could also prove to be unnecessarily unwieldy and could also prove to be positively dysfunctional. The people from whom the 'middle class house' was hired were, for exsmple, in a


The location used for young Sandra's home; the director discusses the action with 'Mother' and 'Aunt Amie'. The lamp-post has been changed for the correct period, and the coal-lorry has been specially obtained by the Action Vehicles Manager.
constant state of agitation at the number of people who wore taking over their house, and were understandsbly vorried about such practical probleas as the strain which was being imposed upon the bathroom. The owner in fact comented that he would never have given perraiseion in the first place had ho known how eany people were to be involved. The AP explaineds

> We havn't alwaya bcen exactly atraight with peopla; we harn't said 'When wo cone there are going to be thirty-five people and aix vehiclea; wo are not goins to finish at Seven, it will be a quarter to ten." one obriounly oan't asy that, but then, by the nature of thinge, ono doesn't always know exactiy what the aituation will bo.

While many of the 'public' locations, auch as the puba, the achool or the owinming batha, wero the actual places where original oventa had occurred, it was lelt to be too much of an imposition to seek peraisedon to film in some of the more perconal 'oxiginal' locations, such as the alater's house. An absolute authenticity was thus lisited in raspoct of the lact that the producer then had to search for aimilar rather than actual locationse on ono occrasion, however, a gubi was chosen which was currently being used as ber local by the oricinal Sandra. Here the fine balance of truct between the producer and the family was nearly diarupted by increasing a direct identity between the film and the girl horself, and in fact the siater threatened to obtain on injunction through her colicitor to stop the filming altogether. Sho was only mollified by a good deal of extram curricula negotiation by the PA and the main actreas, and the whole opieode could very easily have led to the abondonment of the project, since this and other involrementes with the 'real' people provoked a series of concerned meras fron within the unit to the nead of Department (who took the step of visiting the unit during the shoot itself). In the ovent, that particular scene was shot, but not used in the finished IIIm, and the producer pointed out that:

It was a chift of ecrphasis on the part of the family, becuuce we had, at the timo, total comoperation to shoot in that pab. What often happens at tho start of a filn is that people begin to set cold feet, and then there is a cricis point, which is what happened here. Astor that evorything in fino again, and I'm just
elad that it happened then (The fourth day of iilming) rather than later.
(The later a crisis occurred, the greater belug the potential locs of investment of time and money.) Another aspect of asranging locations was the role of the Deaigner; DIFiN': Dealgner was of the opinion that it was a very bad idea for myelf to be observing the production since it was completely av,typical, which indeed it was for him. Noxmaliy, that is in a studio, the Designer would work closely with the Director from quite early stages of the production, planaing and deaigning aets from acratch. He would be continually involved with rehearsals and blociding out: (working out actions and movements in relation to a at) and would also be on hand throughout the actual procees of making takee. The Designer would In addition, have a great deal of information about the characters (since they would usually be invented, fictitious ones where their individual idionynchracies could be worked out in consultation with a witer and the director) and, most importantly, he would be expected to use bis. professional and artietic judgement in creating sata. Few of these parametres applied on DopNX, simply because in most casea the locations were used as found, and charactore could oniy be 'ereated' within the falrif narrow bounde of known information about theme Becance the producer found that he hed to clear the small rooms of all but the ismodiate crev and the actors aimply in order to soe what apace there was available in which to move and place the camera and Ifights, the Desdener (along with everyone else) found that he could not very often stay 'on the set' to superrise props or to suggeat improvenentes Hence his cole was considerably limited in comparison with his normal scope of action on the studio floor, and except for desdgning the interior at the period house (for part one) his role tended to be restricted to dreseing different locations with amall 'handprops' or acting as staft manager to the props men. He did not, for exemple, have much of a hand In choosing locations themselres, since much of this had been carried out
before he had been rostered onto the production, and in ang case the
choice was limited by the tenets of authenticity and technical constraint rather than the more aeathetic values of creative design. The Designer'g chiel function vith regard to the locations, was, then, limited to the selection and deploynent of props rather then sets, which from a proyman's point of view involved the following:

buch of the filming was indeed carried out on an 'ad lib' basis, but this was only posadie within an extremely datailed and well-planned overall schedule. On of the major considerations in working out that schedule was the availability of locations. Placea like the house which was to be used for Sandra's home were availeble orar a flexible period of time, and many of the exterior shots could be made at firtualiy ayy point during the five -weak shoot. Other locations hid to be booked for apecific daya; the hospital, for example, needed to have advance warming of which days the unit vould need access, and a location such as the Fairground would only exist for a specific period (as the falr would move on to a new site after
a weok or eo). Similariy, a location like the ckimeing bathe would have to be booked for a day when the filming would not dismupt the normal operations of what was after all a public oumenity, and filming at the cemetery would have to be fitted in at a time when there were no real funerals going on.
vorking out the schedule
The availability of locations was oniy one of several factorn to be considered in plaming a shooting achedule for Durys. An overall tine limit of five weoks filining had been zet by the production office in addition to iteas such as a four wook research period for the main actress and time for location apotting for the Canersman and Associate Producer. This limit was the recult of acsessing the minimum time a film like Dravi would actually take to choot (at a rate of perkansithree to five pinutes of final runaing-time per day including breaka - DColll actualls avoraged just under three minutes per day) in relation to the eize of the urit, the length and nature of the script and the overall budgeting of the departaent. Having agreed to take on the studio crew. the ovorall length of the shootInc schedule then had to take account of the avallability of atudio permon nel in relation to their existing conmitmonts at Elstrea (where they would normally be working for ahorter blocks of tim on ach project) and union requirements in terns of working hours and avertime. Overtime, for excmple, is worked out in toms of how far one works into an agreed break period betwoen each day's shooting; rather than how far over a etandard day you work, which means that after a certain tine the ovartime starte applying to the next day, which is an important consideration in piew of the fact that at lesst one of DiAMI's working days was over fourteen houre, and most of then wero near the 1init. There are also 'local' aereements for different perconnel cuch as those HATIKE members who were transport drivers. The mion naturaily inciste that dxivers ebould be employed to operate the props vans and minibuces (rather than letting other pormonel
drive thanselves) but these drivers are not expposed to work more than a tep-hour period in any twenty-four, vhether or not thog are actually driving for that period, which is an agroement in concord with other tranaront rulinga, but not nocessarily $\varepsilon 0$ in reintion to the ragaries of riluing. Similariy, there ane set agreements on neals and mealitues in the atudio, and these would have to be carried over into the contert of a Iocation shoot where time would be allocated for a hot mid-day real followed by enother one not ware than ifve houra later.

Within the fivemeels shooting pariod everything then had to be scheduled around various rixed pointe. The availability of the fairground is a particular cace in point eince it was only going to be operating during the very first week of the shoot. The orfginal pian had in fact been to choot the fairground scenes much iater in relation to the overall echodule, wince they would be both technicaliy difficult (in terms of Ilchting, band-held cameraworis and dealing with crowds of local peogle) and dramaticelly difficuit (einco thin is where Sondra meeta the midde-clono boyfitend, where it wan vital to make tho acene credible in view of the ensuing action) 60 the producer wanted to have had pienty of experience of worling with the unit and the actors before tacliling this beene. Aloo; filming the fairground ecenes during the firat few days of the shoot would mann that the producer would kave to work achronologically: that is to scy, the main actregs would have to play an older varsion of Sandra before ahe had played a jounger version in 'real time', which would have been both difficult for the director and disorionting for the actrecs. Cbviounly, a ereat deal of silming has to work in thin vas, but a pivotal ecene cuch an this would nommily be given prioritye tho reason why the fairground ocone had beon pruchod forward to the beginning of the choot was not because the fair had moved, but because the chooting date had, and as a direct result of the maning dispute mentioned earlier - because of the difficulties of manning DUMX, the whole choot had been put back to atert
at April 12tin to allow time for matters to cort themselves out.
TLe schedule vac also worked out within the gmeral principle of Limiting the number of changea that had to be made between different jocations and puriode. All the action which was to take place within, for ecomple, the "midule class house" was then echeduled to be filmed on the sarae day (whether or not it took place on the sane day in "film time') to save having to come back again on different days and setting up the Lighting and decoration twice over. Similariy, the producer had so allow for different changes of conture for the actors; and especially in the case of the main actress and the actrecs ploying 'mother' he had to allow for mako-up changen, aince those two artiste would have to appear to age over a period of como ten years through tho silm. It was also important to allow time for changes of mood by the artists betweon different ccenes, since it was possible that the atato of mind cenerated for a highly-charged ountional scene ifimed, say, before lunch, would be difficult to dissipato for a relativaly light acene iijmed afterwarde. Then the question of light had to be taken Into consideration; some scenes could be filmed 'day for night', where in an interior shot, for example, the natural light could be blacked out by covering a window such that a 'gight' shot could be filmed in the daytime. Othor 'night' shots would actually have to be ahot in the evening, such as the falrground and the atabbing scones, and time would have to be dilowed to move the unit from a 'day' location to a 'night' location when vorking out the schedule.

These factors would not necessarily be mutually exclusive, and a number of compromises had to be mado. For example, although there was a considerable change of mood between Sandra's wedding and her mother's funeral, both ecenes were actually filmed on the seme day since they were chronologically close together in 'real time' and a number of the actors who appeared as walkons in the wedding (Best man, aunts etc) vould almo appear as mourners for the funoral, Bo iliming both on the same day would eave having to
obtoin (and pay for) these actors on difforent doys.
In order to arrive at a chooting cchedule the ecript had therefore to be broken downinto separate scenos and organised within the above parametres by the poducor and hin production assictant. This procecs reculted in a cocument known, oddly enough, as the Scrint Breikdom (see appendix) in which all the scencs to bo filmod in each eeparats location aro linted on different pages along with the characters noeded; the propo required and notes for wardrobe, mako-up and any apecial technical facility appropriate to the actione one of these paces would look like this:TITLE: DUMIT

SET: INT. NOTHER'S HOUSE: KITCHEN LOCATION: $22 \mathrm{~W} . .$. ROM, Bradford COIRACT : Mr. B.... BRADFORD 24634765

| scmia no | D/N | ciaracter crowd | Prors year |
| :---: | :---: | :---: | :---: |
| 39 | D | SANDRA 3 HOMHER | School catchel, armehair 1957 ironing board, iron, radio. ARI DEM. Fire place to bo changed to practical tiled fireplace YARDROBE DLIF. Glotheo for ironing. |
| 46 | $N$ | SANDRA 3 JOAN HOTHER | GOTAID DEPT. Socsible 1959 playback |
| 49 | D | MOMHE/SOCLAL WOMKER SANDRA 4 | Fanily anaphhots, liirror 1963 |
| 67 | $N$ | MOTHER/SAKDRA 4/CIIID ITN | Pound notes, pey packet 1904 |
| 107 | N | SAMDRA FHII/ HOTHER | $\begin{aligned} & \text { Radiogram } \\ & \text { (Break-away repoats) } \end{aligned}$ |
| 124 | D | sandramomier joan <br> 1 Baby (Sandra's baby) | Practical TV, Baby food 1969 Baby'a cradle |
| 124 | D | MOMIER/JOAN | Mother's pilla |

(Nib. 'SANDRA 3' and 'SANDRA 4' refer to younger and older versions of tho girif there were also SANRAS no. 1 and 2. A Practical' fireplace or TV set is one that actually functions, and the "possible playback" in eccne 46 neans that the somd department mey have been asked to play back their recording of some danco music at that point together with the dialogue to
ensure continuity in ony revere chots that had to be taken. Tho 'Break-awy repeats' for the radiogram mens that a number of identical covers for the radiogram's speakers would be needed in cace they became demaged in the action at that point, euch that in any ensuing takes the covers would appear to have remained intact.)

Having broken down the script in this way, the production assistant thon prepared a day-by-day Shootine Schedule by Erouping the major deterninants indicated in the script bretkdown (Locations, period, day or night conditions and Actor's requirementa) in relation to tho expected time needed to shoot each scene within the overall duration of the ehoot itself. Hence all eight scenes associated with the 'Hotel' sequence were scheduled to be shot on the sane day, whilst another whole day was scheduled for just the one scene at the suimaing baths to allow for the organisation of a large crowd. Two days from the ehooting echedule would then Iook IIke this:-

| $\begin{aligned} & \text { SUWAI } \\ & \text { 23rd April } \end{aligned}$ | nit. swnuriva batus (1963) | 58 |  | SPECTATORS/ COMPEITIORS DEAF SCICOI/SANDRA/ KOTHEP/JOAI/GITID LYIVAUTIIE AMIE. |
| :---: | :---: | :---: | :---: | :---: |
| TUESDAY <br> 4th May |  |  |  |  |
|  | EXTI. KOTRL <br> TINT, MOTEL BEDROOS/RECEPYION | 142 | D. | sardma/neat mat |
|  |  | 142,143 | D. | $1{ }^{11}$ |
|  |  | 144,146 | D. | $"$ " morel |
|  | INT/EXT SALOON CAR | $\begin{aligned} & 140,145 \\ & 139 \end{aligned}$ |  | " Hanhaen |
|  |  |  | D。 | " " |

Using both the Script Brecklown and the Shooting Schedule each department of the production unit could then worle out the ecneral requirements (of propo, wardrobe and mole-up etc) needed for particular doyc. The exact details would then be listed on the call Sheata which would bo iscued before each day'a chooting. These call shects acted as a 'bibla', and a

TITLE: DWMA
DIRECTOR: FRANC RODDAM

SEMS
INT. SWINMING BATHS

## LOCATION

UINDSOR SUIFMTNG BATHS, MORLEI STAEET, BRADPORD. TeI......
CONTACT Mr. Le.e.

| ARTISTES | charactera | MKE - UP | WARDROBE | TIME ON SET |
| :---: | :---: | :---: | :---: | :---: |
| CEMAIDINLE JAMES | SANDRA | To be | locntion | 10.30 |
| PATRICIA MARKS | MOTHER | 9.30 | 10.15 | 11.00 |
| YENDA BROUN | JOAN | 9.30 | 10.15 | 11.00 |
| LTZ MCKENZIE | AUNTIE AMIE | 10.15 | 9.30 | 11.00 |
| ABIGAILE ELINI | caind InN | On location atz |  | 11.00 |
| CBAPERONE: Mre | I ALITINGE | ( LOCATION AT 1.30 mm |  |  |


| PROP | RECUIREMENTS |
| :---: | :---: |
| PROPS | As per script and breakdown pace 11 to include; dressince for sulaming gala to include line marisers, cups, shielde, continuity medal as dressed on 'pxize table' |
| QALA OFPICIALS | STARIER, TIMEXEEPEARS AND JUDCAS under the instructions of Mr B.... |
| BATE OFFICIALS | To include attemdanta/life saver as directed by Mr Luee |
| CCITESSTANTS | As organised by Mr Doee |
|  | ON BEBATF OF ATY and the film crow wodd like to thank the minmers. The city of Bredford Met. Council. Odsal. <br> echool for the deaf, Bradford A.S.A. and the audience for making the filming of this sequence posaible. |
| ROUTE | Approach Jacob's well roundabout and turn xight on to Princess Way. Turn loft at Traific lights on to Iittie Horton Way. Bear right on to Moxiey Street. On the bend on the road tuxn zight on Great Horton Roed. Swiuming bathe entrance is throueh yellow door maxiced ysen's bathe'. |

In a sense, the Call aheoty were a final reainder to the different departments of the mit to make aure that they brought along the regrired pieces of equipment, the zight propa, clothes and make-up facilities. But the details of theae requirmanta had already been discussed acme time
before the choot efarted through a cerics of production meotinge which had taten place at intervals throuchout Fobruargiand harch of 1977. Tin opocific preparations which cach department had to maiso can be listod under their respectivo functions, atarting with tho coro unit.

## Crmera momarationn

The Comoroman bad played on important role in chockine the pecsible locations for their suitability in terra of having crough apace to nove, and ho had noted the nature of exiatine Ifcht-sources, backeround toxturea ard coloure. Vorking with hir Aesistant Coworami, he also hed to eako a number of apocific arranementa in termo of obtainine appropriato equipaont with which to film in and around thero locations.

As freclancera, the conera crau vore mainly solling thoir experience and nexibility to tho production coxpany rather than a rango of spocial equipant, and einco the capital cost of euch equipmont is enormous, a Ereat deal of it was bircd. (The value of tho contente of tho camera van
 Used the about $\{0000$ worth of a vory new French Documentary/ctudio machine collod an haton 7. Thin 2 Gum comera kad a number of ndvantages for filuing a production like Duill becauso it is relativoly quiat in oporation (only $28 d B$ to 32 dB at 1 notre frow the film plano) which weons that tho cound of tho motor and fill trenoport would bo lees litioly to be pickod up willot silmine within mall (roai) roons. It is alco a vary lieht nachino which mane that it io much eacior to handle for lone periode of hand-held ahooting such as that required for much of part throo of the film, and has a largo 'epare frose' around the actual filn framo to onablo tho comoranan to lool: out for boon-chadow and rofloctions throuth the viewinder before they impinge upon the filn framo itealf (the 'viewing framo' or 'mpare frame' being about aod lorgor than tho oupar leme film frame.) A usoful additionan the faton is tho provioion of cutomatic TV bar elinination,
which means that for illning tho ceeno in part three where a television cet is oprating, the femiliar bar travelline wo tho IV ecreen conld bo avoided. (Thic ban ia cauced by an interfercnce of the acanning rate of tho televieion wet uith the frames/pecond rato of tho camera). Ono facility which the haton docs not have is variable opect, and for the eceno in which Gardra io cearrod by her boyfriend a decinion had been taken to have the actrose react to the cut in alow-notion (reni timo) which would thon be mpecded up in filn timo to give the effoct of a fant alashine action. For this effoct tho canora would noed to be undorcranked for the duration of tho chot, and cinco the faton vas oinclempood only, tho conoroman had to obtain a 26 man Elair to do tho job.

Ac a ecneral princtple, howavor, the producer wanted to avoid 'tricl:' ahots and camera novenenta cuch na tracies or dollics (ic nechanically cuided novecenta of tho camcra rolative to tho cubject) as part of the purcuit for authonilcity. Tha techniquo of 'eubjective canora' was generally proferred in thic case an the producer explained:
Tha cemera can ba an cyolino point of riow ( $\mathrm{P} O \mathrm{~V}$ ) for a charactor,
cuch that the audionce geta what thoy would expect to seo if thay
worc in the roorr. You can uce tho canera as if it vas actucliy a
porion if you liko; it can uander through a stroot, or it can run and
it can be clasod; then it can turn and look as a percon would. The
audienco is beine Eiven a particular POV here (io in DMNT) and that
ia a nomal cyemicvel iOV. If you aro filminc in a very peall room,
for camplo, I as aveieing vory high chota, becauno that's not what
a percon would ace as they ceno into a roon; I'd rather got down to
tablo levol in fact. I think comera-ancles aro often misisoci,
conecially if yon are trying to crente reality. If you are being
otyliced - as in TIE THIND MAl - you can do arything you want to,
and it is a matter of bacic crormar that is you ohoot up at ospeno
then you get a certain orotional reeponeo, but there is a danger
of creating on umrenl aort of space with shota liks that.

Tho cameraman exphacied the point:
The idea of a dram-documentary in to try to mako it as roal a poselble, and thereforo as aimplo as pocalble, which chould holp poople to concentrato on the etory and not on the clovarnean of that wo are doinj. If you've got a good acript it doosn't roally matter hov you do it, but to kelp a cerint and rateo tho otery an real as pocibio. it alco holps to kcop the camera work simple.

Hind you, tho canerawork horo is not an inacinativo as other itims lilse this arymay, wich is an moh a criticien of ne as ayyone oleo, plus tho ccript wasn't all that clear in that area. Aleo wo havo been working under a lot of preseure and therofare wont for tho aimile var beeauce of the tive factor.

Since tho camerawort was to bo kopt simplo - for acothotic reasons and a doliberate intention to creato on authantic feoline within the film (tho preacures of time notwithstandingl, tho cancram kam not required to arranco for the biring of epecial equipaent like crance or dollies. Those tracking thota which were needed didnot, then, valro uso of pronor consratracks and a rolling dally, lut woro froroviond with such itens an an invalid chair and a Citroen 2CV. (The trackitr shot along the eder of tho eximing batho bolne achicved by mainic the cameramalone in the Invalid chair whilat hond-holding tho comora, and the traciking thot of Cundra extering the liotel boing aiallarly imporiced by eettine tho canora on a tripoa inmido a Citroen car - from which the roof can carily bo renored and then comoting half a dozen meabers of tho crew to puoh it enoothiy alcag:)

Eore ampects of the film demaded tho use of certain epectal itcens of equipant wifich vere hirod for tho day trou specialict suppliera - the comera crou arranced for tho hire of two difforent types of carmount. for' cxartio, to cnable whote to bo talen of the incide of moving vehiclea vinlat at the pana timo moviding tho poropoctivo of aztorior ecenory going by. a
 doos or tho bomet of a car to crable the conera to ba nounted on tho cutcide, willst beine controllod remotely by tho cameranon who would hide within behind tho back seat. A fever maller itomo aloo had to bo mpoctally prepared before the choot etarted, wich as the sasintant Comorrian oxplained, tho crew nould not nomally need in the content of documentary 251ming:

Whon he (the Gucraman) returmed froc lione hone wo had a little chat about it, bocauso thore wero a sev mpecialisod thinga which neoded colne. llornily ono docen't kow a ereat deal about a production


Mo-Kit Camera front-mount for 'Neat Man's 'Cortina at the motel


#### Abstract

boforohand to thero ien't much for uo to do, but here wo wero toking dolivery of a nou camera co I had to got usod to that and do some comera tecte on it. Then all the equipaent which ve nomally use is ctill in Hons Kons, so we had to gather all the equipeont we needed from different sourcen; I nean all the somal equipment lifo tripods. A counle of thinge we had to do opecifically for this programo vero the hiddon camera and $x$ aso special lights. I'vo nade tho hidden camera bat nycolf, and thin involved buyine an airline bag and putting a vooden frone In it. I then wont to a leather worker to havo it modificd so that it would bo atrong onough to talco tho camora. I'a quito plossed with it actualiy. I also did a littio bit of worls on ifgiting for the inaide of the car - nothing very eophioticated it just involved getting coso car bulbs and wiring them up. This is usual; you ofton have to aako up thinge which aro just eufficient for tho job, not on a long-term basis.


Unfortunately for the Ascistant Cameroman, his hidden canora was never usod for choter in the finiahed film, since it was erontually docided that the riels was too great. This war not onis an othical rick (of chooting pooplo unowares) but a tochnical ono too, cinco you cannot bo totally curo that the canera is pointing in tho right direction with a concealed aystem, and the overall conctraint of linitod tino meant that coins back to do 'pickuns' vould put back the reat of tho cchedule. (IPiclapo' being the ro-ehooting of ceoneg which cubsequently provo to bo technically faulty, or which fail to 'work' in other ways on viowing the rughes.)

Another technical proparation which lead to ba made was to obtain a set of vory fant lenses called Distagone Again, thece wore oxtremoly oxpenaive picces of equipenent costing upwards of swoco each, but given tho vory minimal light that was arailablo in cono of tho locations, tho hiring of theas lensea was considered to be necessary. Cano of these lonsen alco had a 'socal facility (is the ability to novo away from, cay, a bite closeus back to a medium close-up during tho courso of a chot) but this facility wes not uod as a genoral sula for tho samo feacon that the producer had vanted to keop tho camora anclea aimple. In fact, thore in onis ons propor zoon in the wholo fllm, whero Candra an a topnagor in cocn cmoing an illicit ciparetto in tho cchool playground, and the frame clocos upon her in order to marle her porsonal reaction off from that of
her frionds. (Onily $27 \%$ of the finiched film contained ong kind of camora moveront).

Ona of tho cost important waya in which the canara crev could proparo for tho aboot, in ccarion with other nembers of the unit, was to thoroughly fanlliaries themenves uith the ecript. A ecript can ofton help tho camoratar to vienalino his ahots in advance euch that he las a cloar concoption of the film as a tuole, as the cameram caid -
Howe creative thount comon fron minbe two or threo pronio thining
about emothing then ono person in ioolation, but that inomiration
as often an not comos fron a cood ocript. hother you aro a
acicatiot developing now fitred for ICI or whatever, tho creativity
ofton conen from tominorl, but ceientiets dailt woris very vell in
a vamum, and in the rame way crafternon- - widich in wint I cupposa
wo try to bo - con cevolop comethina an a croativo toan by writing
with a seript unich iflle that vacume That'o what I uant from a
script. I ou roadine ono non which is juet ieflulient, I cour
already foel the ehotn, the light, I cals nas how tho wiole thing
coas togethor. Nos that may sot be tho wy it actuzily haperno, but
I bet you it will bo pretty noar. inth a ceript 2 iko that you
alraty thow what you are after - it's lille readice a radly eood
novol whero you find yourcolf vicualicing it - you can a00 tho
peonle, reol the licht and seo the reality, and thic helpo you to
build up tio total.
 the detailed monaration until bo had netually ecen the locations and tho actora involved, and had ciccumged the filn's intentiona kith tha producor. Fworo wore coycral rencous for this; firetly tho uriter had pointed out that ho had tended to concentrato unon dinlogue at the axpenso of decrription in writing the acript (ecoints toloviaion as iradio with pictures' to come extent) ard thio remulted in a woricine ceript which waa comalecod by zany of the crou and nctors to be quato 'grares'. In gencral, tho ectorn prefercd thic, aince tho lack of ietao direction" was folt to exolie them to intermet the action much more, and from tho producer'e point of $\nabla$ icu, a 'marcol acript would crablo hin to impovico and adapt the action in order to generato the spontaneity and the authentic fooling with ho was weeking.

With tho poseible exception of tho main actrosa, tho actora woro only conecrnod with thoir own parta in the Iiln, however; they ifterally oniy neaded to hato a partial undorntandine of tho wale. The producer, on the cticer hand, nircady had a dotailed mowlede of the intended chapo of the wholo film and han aloo played a major part in witing the mexipt. On top of thit he had acceas to a raze of lacifarond information upon uicil that ecript wan based, so tho ncript itsole did not noed to deccribo the 'rovild' which ho uldod to romercate. Tho othor contral croative Ificuro in the unit - tho canoranar - did not luve thin backround inforation to anythint 1110 tho ango oxtont, howaver, so tho ecrips becano theoratically noro imortant to hin, althoug: In fact leas usaful ow catalitic tho more enarpoly it wes witten. Hienco for tho caroram, tho proces of familionsing himale with the eeript was a eatter of proparing for tho techuical. facility that ho mitet bo calied upon to provido, rathor than a procom of catabliching that facility to an certadn degrea of dafintione In elont, tho tholo of sandra's life was reprosented for tho councaman by tho beript itzols, and taking it in inolation, ho found it rolativoly difficult to vinumino tha "worla" uhich wan boing re-aronted.
luch of the cmeraman's dey-to-day properations conoequontly consistod of sroçuoat diseussiona with the producer over ratters of netion and nometimod dialocuo as uell ne maters of etraigit technionl movision -
 1ighting, and asotimas wo wand tall orter tho eceript itosif, how we could fixsow on tho action and tho reaction, rather than frou fuct a photogninic point of vieu. For ciariple, in the tacono whero (candra and tho first boyfriend? aro togethor for the firat tima after the funfale, tho ecript exys that they havo a roliock Oil tha bod upotaitro fio arcuod about that a lot, zisco I really though that it chould bo guito contlo and guict; not roalis a proper rollocis. Thore were a lot of little thíxos islo that Which wo divensach, ond a lot which ve didnt. The problem of boine in wio that it in euch a rat-raco; precence and cribition is all nived up cuch that ercryoro thinles it in inworeible to amico puccestione, that might be good or bad, to holp the project. Dromyono think that it ia an ceo thing, witeras unt we aro rcally fightins for in our recponcibility to tho film - a public acrvice.

Scontimes people eet into the woie trip of suppocedly holping tho director with suceections, wheroas they are only really bcosting thoir om zormilo. Yea ought to bo ablo to eay what you foel, and then it is up to tho diroctor to wse it or not, and that was our relationohip.

Nozt of thin tuctical decision-making van carried out in private. Whilo on tho floor of tho "cot' the canora crow's joi was to curport the director
 that tho subsequent choico of toleos for inclusion in tho inniened prodict could bo nado on the baris of recthetic or dramatic fudcoanta rathor than turough rofecting technically fanly minta.

Fo minimise the pomibility of thlo hapouftes the comorasan oxplainad what ho wan astrelly Holne wen looding throneh tho viovifindor:

I alupa try to wo a wide-ioh lens - not vide ancle - so that you cm fal that poonle ore living in a ran coriromontios For
 much of tho roon as pogaiblo. The eang woy with tolerision is to wo clocoman all tho timo, but in docurentorico it is werimes leavar to thoot thing willo. Tho imgoc are not 00 strow then, but they ano more real*. Cortion-thecoson (The atilla photograpior) altayo ues the gon or occasionally the 35en, which in in our cane a ulde-angle 2nos, ard vory ocendiomlly ho uses the ocrm wilch is in cirr case a clono-up lens - the reanon he does thin is becaune ho wante to aee people in their onvirenmonti, which is whit wo've trica to do, wo want to cee hou figwes nore in nu onviroxent; how they twe a purt of mature.e. boceuso there in a lot of Information corsing into that fract i unve to constantiy econ the vicwrindor for people's feet coning in (io. tho creuta

 1trell could be reflected). You alno have to anticipato what actore are coint to do the secrot of boint a cood camanan is to anticinato. In documentory filmine in maticular, you have to limten very carofully to the dialogu in order to anticipoto aryting that ourono bight do. stritten atut in relativoly ctraigitforward bocation you howr a robearank, and thero will probenly be ono tale that is II. G. (10. 'Ho Good') no by tho necond teke you'ro cot it richt. Tho accret really is whero you kavo not cot it unition down, becauen tion you have to listen vory caretully. Tha uay pooplo tall: and reopond will tell you what they ero going to do noxt. If you are able to anticipate tint you aro on a winming ticket, otheruise you kill always bo left behind.
(* The relatively low dafinition of the teloviaion picturo in rolation to a cincen pietwe ferur that the use of wile choto ricin the poasibility of vodeming individual alots by cubordinating characters to the back-

The ability to anticipato an netion, wish tho cameranan nentionod, io
 eitting yemition, the comora mant nove aliphtiy in adrance of thin, action by tiliting mp or ly noving back beforo the actor oxita the sman: If the cancra followed tho action, it would ricl: 10 ang tha top of the netor's kond out of frmo - aimilarly, if the carara is to ronain atatic
 Ifaitio of that aotion in order to contain it within tha frase of a particulat lona cecotionally ho will aleo kivo to allow for changes in Ifint, tinch might man toming tho aportwa up of dow during a toke. A cood exwmie of thin occurod haliat filnine in ono of the puivo for tha 'Etripyer' cocos, whero the camera follow an petor into tho pub frut
 movernt of tho mporturc. This very lurco chame beat to bo very carefully worked out in advaneo in ooveral trial runn and um orvon then ceceribed co 'virtually inposiblo' by tho cemoranan.

Wurcan in a ctuplo groduction niny inctore auch an thaza would bo plannod wall in advenco ly Molocinge out' tho ahoto and action on tho floor of a rohearan rowe in tho context of roal locationa tho comornoun foum that much of hio proparation was linited to the wie of hin experionco as a docmontary man. Thim way farticularly true of thom pectiong of the fily
 probably on the cm. Tho otabing soquonco ard its aftormath wan coliboratoly intorded to lool very cocumontory-iiko, far example, and beyond cottine w the circumtancos of the action (ly briacing actorof
 documentary fachion for which tho camora crow could nate only the minimm Itmediato proparation. The other two nembery of tho comera crew vere the Acointant Comeram and the Clapper/Loader. It was tho nenictant Cameraming job to ris up the opecial ecuipmont antioncd above, but apart fron thin thero was Iftilo opecial proparation that bad to bo rado for tho filin. Tho Clyper/ 20ader, for exminlo, curried out the came fluctions that ho would parform on any other project, wifch wero to operate tho elapperboard and koop at Ionet ono of tin enare camera exanines londod with filn (The clapperboard boing a piece of apparatus uron which tho nase of the director and tha production is witten, end on which the scone nuber and talo nubar can be recorded. At tho beginning of each talo tho cancrasen choota a fow Emnen of thia board as a roferenco for tho Editor, and a hinged arrion top of tha board io cnapped down ouch that tho dinne nolso it malice can be piciced up by tion eoundian, thus givine a vicual foference to tho coumatrack to canblo tho two to be dynchroniecd. lhero a tale has to continue in rapid auccesaion to a provioun ono, the 'board' ie conotimes gut at tha end of a tals inetend of the becinning, in wish cose it in held upaide-doun to eigeify that it in an 'indboard'. A caso in paint would bo whare the producer vas trying to cet a alot of inaly Gendra: where ahe was not cryines to 'frontboard' much a tako might havo mat hor off crying again bocauno of the aharp crnck of the clapper.)
 beve dono on other projects, einco he vas primarily involved in focuspriling during the takes theacelven. Focur-puling in literaliy the job of adjuating tho focus of the conera'a lenses during a talos while tho cameroman himoif conecntratoa upon the action, focus boing moro critical tho widor the apporture ono io uisis and closor one is to tho mubject. Eince the Bocun-piller cannot actually ceo throuris tho fievfinder, (the ceracram obriounly lias that prorogntivo) be must phyeicaliy weacure tho distance botween tho lens and the cubject at oach point in tho action, trancier these measurerenta onto tho lack of his hand with a biro,
and thon read thece off during tho take, adjuating the focus-ring an
 cs follow:

> It is bailcally coneomed with tho manterance of all the equipent, raving curo that thinge are running well, chareine batterios etc. Cn tifis particular production, whore we havo had threo on cenera inntated of two, the Clapper/Loader has taiten come of tho lond, and curing tades I ant alneet entiroly imvolved in focu-pulling. This is netually quite difficult for eo bocaute wo aro thooting at vory uide apporturen, and there is a lot more focus-milling than ono would nommily arpoct to luavo to do as a reculte* tho job in therciore nore mociric than it gonerally in, aince tho coromam would normally do zost of the focus-gulling himsels. Thin in touo of a bie production for other pooplo too; nach job becmes moro cpectalisod.
(• Vido apperturce waro boing usod becunso of low licit conditionso)

## found pronarntions

Although the ecrint had avaliable to the cound recordist fron nbout a eonth bofore the choot atarted, he did not actually seo it until the last weck befcro the unit had noved into tho hotel in brodford, cinco until that tiro ho had boen siluint in Jowan. Doing thoroucily foulinr uith tho ocript vos not, howder, as irmortent for tho sound crov as it wes for other menberc of the cres, since recordine tho pound for a production liko Lusif alnost extirely deponds upon toding account of the cituation an you sindit. As the comad recordist calds

> I air only a clave to whatevcr tho canora coos. I cannot actually do anythine until I soo what the acEion is, cond particulariy that the camora novement is roing to be. Cur aroa of operation in directiy relatod to the camera.

Vory littic epecific preparation had to bo mado in fact, ainco no the nound recordist explained, bie basic equipment woild bo the mano whether ho was infolvod in a mall comercinl or a relatively larco-cenlo production auch os this. lhere ho micht have hal to malco epecial propratione wan in
 file, for examio, (where the cound has to fill a ruch lareer epace with a corrolatively hiehor fidelity) the eound recordict would probably have unad a gooddcal of blanketirts - tho netual uso of blankots pinned onto
walls - to damp the natural 'boxiness' of small rooms. Most of the rooms used in tho filn wore, however, cufficiently small that the crew themselves could act as dampors, and in any case, the quality of reproduction in the average donestic TV set would not have picked up ruch of that effect. Using real locations could have posed other difficulties, such as a high level of ambient noise from outside traffic; railway lines or factories, but such noises were pooitivoly welcomed as naturalistic componente providing they were not so obtrusive that thoy occluded tho dialoguo. In this respect the sound recordist relied heavily upon the camoraman'a experience in findinc locations:

> I knew he (the cameraman) was coing to be checking out the locations, he has directed and edited his owm movies, has ohot on almost every conceivable cort of location, and in almost every kind of environmental condition, so I knew that in checking out the locations then anything ho night say would be CK os far as I was concerned.

In other words, the cameraman would have already nado buro that there were no insuperable difficulties in terms of sound such as the precence of roaddrills or low-flying aircraft. It chould not be inforred that the sound recordist's job was therefore cut and driad; it is tho sound crew's briof and their professional goal to record the dialogue as cleanly as possible, bud with cine maximu amount of eeparation fron tho backeround noisc. The reason for this is that a scene is rarely continuous, whercas backeround noise often is; honce a scene which is made up of a number of wide shots reverses and closemps which may be cut together from many different shots taken over a whole day's shooting could not hope to use the appropriate dialogue tracks for each of those chots if they also contained audible background noise. If, for esample, one had a two-shot (ie. a wide ahot with two poople in framo) with the cound of some children playing outside which would then be cut together with a close-up of one of these people as part of the came action in film-time, then the cound of the children vould have to continue smoothiy undor the close-up to onsure continuity. If the children's sound had not been recorded on a different track from
the dialogue thin would be fmposaiblo, and hence tho coparation of the dialogue from maiont sound is crucinl.
 cutcide in a stroet where there in a lot of traficic noinc, but here the comoramen can boin wy mithe muro that nomowero in a chot the audionco and coe tho cource of that cound; the cound recordist deccribed a partic particilar exampo of thin:

Wo had a lot of traffic noive at the baci durind the weddine ceene, no it adda to tho ehot if wo can netualiy ceo tho trafric going by. If it ind boon a full-beale featuro finn wore we voro not eupoced to have been in a otroct, that wole veono would have bad to be te past-crnch job (ioe whore the dialogno io dubbed to tho filn after the coont on a clean traci) becauso having all that traflic nole avar tho dinlaquo without grain tho traffic would havo deciroyed the nood of that ceone. If there cro axtranoous soisen in a tecna witich are beyord ond contral, thon the camerman will conchou tanaze to include then (ie. their sourceo) uithin the context.

Cno of the cound recordist'a major concerns, like tho camernorn, was to raifing the poncibility of choice for the director and his caitor in the editing procete:

You chould alwayo try to worls tomatas excellonco. If you thoot 100,000 feet it is rot a question of 50,000 boins coed, 25,000 not vad, and the rost rubbiche You ohonid try and mak cure that

 linited to tecimical comaidarations but to tha fitarmetation of artistic posibility... I apmociate the criticisa of the taitor mobably fore than engomo dro, cince ho is the one tho actually kas to ascomblo tho tracky. To turn in tho iacel jos would bo to kove the rituntion ware tho suitor would pult have to Ins a nirimui of tradio - an a and B roll - viach to tho dialogue track, tho cifects track ond periaps a puate track. That would moan that tho recording wich I'vo efvan him was co perfoct throuchout that wo has not had to loy any oxtra offocte, or had and difficulty in cutting thince topothor; 1 tin just flowod all tho wry throuch. This muth, hovever, dopond upon the enviromantal conditions in wish you've found yournolf. If you are doallik with a place whero cyery coven nimutea a piane illea oviar you can't alvaja wait nnili. ite cono, othomico you otart eotting into a tromondous mount of overtino and to on, to you have to try to mhoot round it mo beat wa you can. Up horo (in Eradford) It has boon oo quiot that it lias boen vary eany for un, the cette hevo boon so mall and contained that wo lavo had sev probleas.

It tan aloo tho nound dopartctent'a job to macinice tho spaco cimilailo in which the octora could wort on tho not, a major proiccitional athic of
techuicians in Eenoral being to facreano the freedon of other crownomber and actors to do thoir reepectiva jobs. For the nound recordist, this meant arrancinc his microphones within the dual criterin of obtaining the best possible (ie. clean) cound, and without theroby impoding tho action. I ackod him if ho had noeded to succost an altcration to the action at any point, for examic, and tho Sound recordict rcplied:

> I hope not - I try to create the moximm ppace for novement. For instance, when Goraldino ("Gandra') was doing that aceno whero cho turned round and burped tho nicrophono, the cald 'corry' to ne. Koll really it is my remonalbility to get out of tho way. If I begin to inhibit her then the will eive loss. Obriousiy I sometimes have to toll tho cameroman or tho actors that I can't do cortain thince, and zomotince an action will bo worked out in conjunction with the requiremonts of both camora and sound, liloo in ono of the hospital sconec, where tho dialoguo was so quict that we had to put the milso very close (Such that tho canora had to keep very tight too).

In gencral terma, it was not tho zound-recordist's job to propare any opecial offocts for tho cound-tracic. He did not, for example, necd to adjust the gain of a oignal to aignify people walking towards or cuay from the cancra cince all of thin could bo dono in the Dub (whero cound-tracke are aixed togethor after tho editinc). Ono of the areas of the work which tho rocordiat particularly liked, and which he regarded an a Ifttle moro creative than aimply supplying a technically cood dialogue track, was to colloct effects tracks. THede are toobo distinguiched froa manipulativo epecial effects, and are gencrally called 'wildtracks' Mildtraciss are cnntimoun recordinga of backeround counds such as traffio noioc, childrea playing, water runing or dictant factory hooters and so on which can be Iald buncath another track to enhance tho realion of a econc. They arof often noticeable by their absenco in many otudio drama, cono of which can appoar to bo quite 'dcad' an a result, and neveral of tha recordint'a wildtracks voro usod in DUnifi to add a Ereater depth of porspectivo to the filn. A conctant leitmotif of tho backetrects of bradford ecenod, for instarce, to be tho cound of doce barking in the distance, and the
cound recordist wont to coeo trouble to got cuitable wildtracke of these tocother with recordinge of trains going by and cven tho cound of tho wind through the gramo at the praverard. It in un to tho editor whother any Oi thoce tracies aro usod, and ho will on often an not wo atocl: library offects, but authentic wildtracies can often play an iemortont part in bailding up a total inage.

An areuably nore vital cloment which tho cound-rccordint han to meparo is 'rooatone". in exterioc location will obviously gonerate a ccriain nount of backpround noiso of which tracks car bo recorded to cover cena in dialogua, or to play back ovor ahotes without dialogue, but even apparently cilent interiora atill havo an maient cound of their oum, and tho recordict will concoquontiy mato recording of thin "roontong' ulich cen thon be laid orer 'oilont' pacsaged durinit the dub. Khilo "rocmono" is umally baroly audible, it holpo to calso a soquonce noro continuous ond comvincing; if it wan not thero at the atart of a aceno wacre, for instanco, the dialoguo begins after a fou noconio dolay, the cffect could canily bo ainilar to cuddenly placing a eranonione noedle onto the lead-in croove of on LD, where you would hear tho abient cound attached, co to opeat; to tho muale in tho mane way that you would hoor tho backeromed cound attached to a dialoguo track, but only so lowe an tho dialogro track was munine - for the pariod boforo that track cano into operation a coction of 'rocutone' would bo reguirod to fill tho gap.

In teras of gathering "clcon' dialocuo tracla and ancililary cefects 1iso
 ce relatively atraicht-focuard by tho sound rocordict. Tho bulls of the filn was in fact rocorded by nears of a cound crew'a baric equiprent a llawa tryo-recorder, a ranpo of cmi - and uni-diroctional eicrophonos and a band-hold boon (wich was handied by tho other nember of tho sormd crav, a Doca Cparator). In acdition, como radio nicrophonoo yure occosionally umed for cetcrior econea or for interior seenos wich contalned
a lot of noveront. Radio miles consiot of tiny, conecalod electrotcondower nicrophowea attached to mall tranmittere with can bo ifiden within an actor'c clothon, thin cnabline tho actors to wore about freciv without cithor having to trail cablec about with then, or to contain their action within the ranco of a fixed nicrophono. A radio nileo vas, for exmple, wod to plek up tho clorevan'o opoech during the funcral, einco at loast ono of hin chota would bo a long ono where it would have beon difflcult to placo a conventional nicropiono cloco encurt kithout cotting in ahot (Givon tho problons of wixd-noico in an oxterior eceno).

Tuo owecto of tho filaing did, howver, roquire gocial attontion to the coundmocordist, tho first beine a catter of tocimical proviaion, and tho accond boing rolated to a porticular way of worlifig. In order to record the pop croup for tho beginning of part two of tho film, the cound crow had to arranco for several additional itcons of oquiment to be trought in funt for the day. This included an cxtra lana, aeveral axtra ricrophoras, a miror and a foldback sycten, all of which was necacd to cnouro that cufiicient ecparation wns obtained botwoen the diffcrent cicnais coning from tho Gromig inatrumenta and tho dialogue. Iy uring tho niver the recordint could then preaine tho instmmonts oato.onc. traces to cito a
 tho cubbing editor to balanco after the cyon in the absonco of a multitrack recordins) and this track could thon bo yiayod back through a monitor for the eroup to mino to in eubooguent tako, thas giving a nound contimity acroma difforent vicual chots. (Tho sacility to play bacie a
 whs a drametited docurontary, usine actors, a coript and corofully choson locations, tho procucor was ablo to manipulato tho action in a different way than be could hovo manipulated and controlled tho evouta in a atraigit docuenentary. Dut as director Bormardo Dortolucel han cald, althouch everything is pre-arrared in filming: 'reality is olurya thoro, 00 you leavo
a door opon for it to coce throwih'. In thin case, the producor imnted to leare two doons open - tho first to allow for on accurato reconatructLon of Candralo Lifo, and the cocond to ollow for the reality of tho eituation at hond, that in, tho exceosin of real locations, unseripted dialocuo ond pocetinco rcal people. Ituch of tho fileine vas consoquently extemporisod, with filnod takos boine wod in placo of 'Stacecer througho' or dresa reloormaln auch that opontaneous dialogno and netion could bo captured. This nethod of working neant that tho cound crev, for oxample, had to work in a alichtily dificuont way too; an the recordiot explainod:
Ila not alinaya curo that ho (tho producer) wants, partly becauco
I don't thinle he aluaye knows. So in any criven aituation you havo
to givo hisa overything to that he con thon mation a choice. For
exarivie, on a threo chot where you hare eot two poople'a bacien to
comera, you noreally funt uito the porson who in facing the comora,
but in this oituation, where thore is a lot of inprovieed dialozua,
and wicre you don't kow how lone the econo in goine to rum, I also
havo to milto the poople tho aro off cazora, becruso any dinlogua
they nay croak may not be repeated in the noxt taleo.

By no noons wall of the filming conducted in extempore; the Hotel scono was for example, extersively choreographed by tho producor and rohoaroed bacle in the production offices in Portmn Squaro (whoro the associated scroans and chouts causod cano concternation aronf tho after-houra cleanara) and a total control kas to be exorcisad during tho editins procous. Two sourch for authonticity novertholoca lod to a rojoction of Formalica and a covo towards Cinéma-vórité in nany rocpects, ona of tho segults of which was tho noutralication of formal worifing practicen for thowo nembers of tho unit who woro moro uood to atraight drana than documentary * Thea lod to a range of adaptivo etratogios on thoir bohalt, atrotching from the provision of a choice (or coatume, props otc.) in the abconce of formal desion, to the adoption of 'uorking-to-rule' tactica; ono membor of tho crov, for oxamplo, volunteored that ho had ilbcolutely no erpathy with this way of filming' and ho 'couldn't inasine why it is being mada in tho firct placal no ho had decided to rogard it an 'Just another job, I'll be glad when it's over.'

Ono of tho uayg in thich the wardrobo dopartront could adopt to the variablo conditions of the moot was to provido a wido-rantine cholco of costuran.
 inntreo, towo of wich had beon dram from tho wardrobe atoclerocno there, and coms of wifch had becn bought mocinlly. In addition, a creat many clothos woro boucht froo rotail outiots in Bradiord, and sone uaro aloo bermonod iroa tho local telovision compay in Leodn (Yorlenire Soleviaion Ltu.).

Workins as the nomally aid, in ctruicint coctued drosan get in tha studio, tho fiardrobo buparvicor customarily liaisod with the dircctor, docigner and mato-up poome over longtiv perioda in ordor to match clothen to artiet's persomal colouring, thoir fictional backgrounds and tho requirctents of tho acript, and when vorising with a period production, bhe would rofer to ctandard referonco woris in ordar to pinpoint precice ctylen and accoseorica-
Ilictorical dramsaro rolatively casy, bocauso with period
thinge you lnow oxactily what tho shape and tho ntyle is, and
you cannot raaliy argua uith that. Dut nowadays inchion in zo
wooly and vanap drocoins pooplo (correctly) is ench nore
difficult, at loast with a period thing you'vo got eocothin;
you can dilp to and find richt away becauce you know what
tho clothea mhould look 1ika, you know what port of aececeorice
peopic ued.

Having boen rostered onto DNATX only four wocks before tho beginuing of tho ahoot, (as a recult of cone hold-upe ascocinted with tho naning diopute) the liardrobo cuperficor did not havo so mach tioo to propere costumon, on top of which tho cacting was incoxplete at that point. The liardrobe departinent nomally worice to a member of difforent paranotera; they have to lnow detafle Of poriod and cpecial requiremonts (such os uniforms, character parta and "job deceriptions' which indicnte tho need to obtain "woriang nen's" clothea, 'atcticeeper'a' or 'profenctomal's' coctwasa). Obviouniy, the wardroba
engervicor voild aloo noed to know tho aer of diffcrent charactoro, mad viothor they voro to bo acults or childron. Indivinal artiet'o mosurecenta would almo noed to be lnown meh that the clothen would nctuatly fit correctly, and the nubor of difforent costumen that any ono character vonld need world alno onter into tho demartment'a calculations witiln tho overall 1initations of tho budgot.
 tho dotails of individual actoro since many woro cant gitor the initial docinions of dosign had boon taleone Several of the actors had boen ansed to war their om clothos in Enct, but thin is quite ubial for codernday prochctions, and somo antare even koop thoir old alotion for uso in poriod productiont (providing tho poxiod io atill relatively modorn - tho actor plofine tho port of tho carly fifticn cormiltant wore hia om twantygoar old auit. In cuch cacos a certain omount of monoy can ba cavod for tho production compary by not furing to cumply clothoe, but the actore will ba paid a cuall allowance in rocompenol. Tho lacis of information in respect of actor's monsmonata and requironenta caused zoco conecm to the uardrobe departant, as tho nupervinor explained.

At tha firct neotine with tho producor wo wero civon a coript and a basio outilino but few dotalis bocauso of the casting. That'n boen our eain problem really. I econ it's alricht for manomp and ect-iecien becouco they can cort of ect on with it, fut for un, not having menaurcionts you con't realiy cet on uith paythine until the lant ninute. lio harin't actunily net half tho poopio until to got hore (tradiond) wich in ono of the rearono thay wo'vo bought to many clothea hero. llownilis, on a pley, you haro people thare and you ift them up properis boforehand - if you havo tho acort of dinector witich this ono io, who likea to chooco thingo, you nomailiy havo a lot of coctumo fittinge before you ctart, but on this there Just van't time.

Tho vardrobe nevertheleca had to bo carafully and accurately chocen if the
realion of tho film una to bo preserved, and aport fron relyine upon the vardrobe sugerviveris intuition and cepcrienco, the wroduese alco uent through the whole ceript, describine that to vaited and rofereing to tho photographes wifich ha had collocted in Bradford. Tho Lardrobo expervieor also accorpenied tho producer on one of tho trips to Dredfard boforo the ohoot atarted fow a fitting, and drow we hor ow veraion of the acript brealedom in terrar of costure changes for tho principal charactora, taline into account all thoso paramotorn montionod abovo so far as they uero leown.

Sone of tho umrdrobe dociciong had to tole necount of a character's aco (as
 tho malsomp departeont. Both Mother' and "Sandra' had to ace throuch a nuwber of yoara, tho nothor in particular ploging a ronge of about twontyevern yoors, so hore clothes had to coriferre with beth poriod and changing fachion in rolation to apparent acc. On location, the vandrove and nakoup denartianta in fact occupted interecomunicatine roces in the botel to that thoy could vort: tocethon nore carily and co-ordinato tho overall appearance of each actor. Ahide procecs would atart for tho leadrobe buparvisor by mading lista of recuiremonta for cach actor or actroce, using any detailo wich vero nvailablo froo tho casting fome wich tho Conting director bad prepored, tho initial lict for 'llothor' Iooked itso this:

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Teine thin lint of banic recuiranate, tho liswobo curcricor thon colected a number of diffcrent contura for cach secno from wieh tho mroducer
 Lay of the choot, kowever, there win often little time to eoke lantaimate chances if the arailablo choice of costues clached with other conclueratione. For eximio; for tho iStrip" seone, tho Narirobe eupervisor had aelected two licnt-coloured coata Ior "Eancra' and her frlend, Crosocyod tho to war imside tho puh, tha reasoning beina that both charactera chould by that otage in tho pilm appear to be slamboyent and promiscuoua, with correspondingly ostontatioua clothea. Eince the kardrobo departannt had not dreasod tho crowd in that cono (because they sere real peoplo) It was not fully roaliced that the tan girla would atand out rathor noro than had boen intended, aince nost of tha other peopio in the pro wore drosed in naro combro Eroyg and browns; by the timo tho actrooses arrived on sot it was thon too lato to ind exo more coata ainco a lot of timo had nlroady ben usod up in sattime up the complicated ilghtins for that ace:o.

The lardrabo doprtmont comanuently boro a lot of mecponalbility in codeluc on infinil beloction of costumea, and even etiven the incurance of bringing a huge nuber of olothen with then, the departeont atill had to rely unon intuitive Judgexente pius a littlo luck to arrivo at tro 'right' choico. fyent iron dincuasing the final choice vith the diractor during tha ehoot itcelf, the hardrobe apperyivor aloo had to connder a numbor of technical factara, lika naking suro that 'repoats' wero availoble, that la, horing a mabor of identical cifirta for an actor to vear curing difforent tation of a tcena in wifen his chirt would ba libely to bo rippod or atatired
 a concral ruic of telovicion procuction to cvold having bold stripes in clothes, eince these can cauce interference patterno wen tho picturo in ccaned, and larce eroas of blue in clothes or backerounds can ppoas to bo unnaturally brisht on a at ecreon.
 tha part has a lot to do with tho contivo ono in wearing to actore and actrosoce ara quito 111 wiy to argu acainat having to was particular outfits if they feal etrougly about then. In tha evant, the cant of IVinf wero quito happ about tho costumes they wore, ond an tho caln actreas pointa out in the following quoto, even the comaratively ninct conalderation of footwow can mixo a concicerablo differanco to an actor's performance. (Lard Olivicr, I chould point out, ban eald that the wholo cacrat of acting is to bo awaro of what on' $a$ fect aro doind).
The mioblen for uardrobe aro vast, aimply becnuco tho fila
covers twenty-nino yeara. But whatover the mobleas havo
beon the nifit boforo, thero has not boen ono ningle scone
that I've dome whoro I havo boen unhempy about what I'n
woarince I'vo had alcoplana nichta thinkind that tho
clothen ero quite urong, lnit when I'vo actunily got thero
thoy havo beon fino. Contumo can nako a fantantic differenco,
and tho choico for mo in a tiaterer of whothar it foole richt.
I have a very strong limago of (tho oricimal Endra), but
it is more difficult to got eone arpects than othoris.
For inotanee, if I am wearine the flat-boeled rhoes I tond
to walk with rowe confldesco, bat this is trong. Becoure
(Sendra) is a chort-leceed lady who taluce littio atrides;
and eho cort of atumbles alone, not becauce cle is drunk;
it's a sort of agorncas without any purposo, a confusion
vish good through her fect into ber whole body. Tho
times whon I've dono that bect are when I'vo had aviatard,
hoaled bhoos, or whon there havo been coblilo atonea to
walls ovor, it nado the actual landing of the foet eart of
mogual.

Eeveral of tho actora, notably the naln actrose; bud gpent sone the with the oricinal foily and could thereforo help the wartrobe denattment by deseribing the kind of clothes aind accesocrios wish the aripinal people used.

Fince the choico of clotias was inited to thoso uhich tho depertment had trought uith thom, and thoso wheh tixy could obtain Iocelly, tho actresu could not neceanarily crinne that how cootwos wero authentic in overy datail, but tho esuld certaingly leop the mandrobo derartnent fifomed as to trpes of clothine that tho orifinal Eandra would not bave vicis.

One nowe factoc wheh the Mardrabo mupervinor lad to talo into account whon rating hor proyarntions van that of 'mpecial effects' with regard to costures. Strictiy epcaling nugthins to do with an acter'a clothee Is the Uordrobo department't remomibility, wich senm, for inetareo, that eng blood thich hos tpilt from ono of the enico-up departmant's 'wounde' onto an caticio of clothine ehould in theory bo applied by the tarimobe peoplo rather than tho mate-up lady. In yractice, make-up sould usually oblico uith cono otratecically placed dabs of theatrical blood (Inoun as Mentington Garo') but wa aentioned, it vas certainly Verdrobe's rocpenaibility to munly a nubocr of altomativo articlas of clathina chould repeatn be necdod. Sinilarly, Norirobo had to propare for cuch oventualition an pretuncien (by cumpifine a bolted cushion for the actreas to voar) or infurica (Dandagen), and tho mperyicon had to conetantly cnowe thit clothos did not locle too row. Fhero vere two Drecerco attachod to tho knit, one for cithor oca, uloce job it was to dreas the actora and attond to mumine ropaire; but thes would anso vearin Hrand now cletheo boforo drasing tho actore to anve then from lookine too mew. fea'e chirtn aro a perticuler problem in this raspect, einco row onec will contain the packine creasen; for tha hotol ceeno, where a mubor of 'repeate' wore nected, tho lialo Drecser epent nost of the day waring throe or fow ahirts at onco in order to 'Do-and then as ho put it. Thare are alco varicum antificial compunda with which clothen
con be duated, epatterod with grawo er medo to look conomally wint without pcrmanotiy derarize then or creating a health hazned for their woarers, and ouch preparations are also the romonalbility of the Verdrobe departront olons with tho provicion of erticles cuch $5=$ piles of vachine or the contenta of mutceses (althouch theso will aetually bo arranged on the ect by the degiener).

## Mheoun necmatations

Both of tho mako-up pooplo vorking on DEASI - tho Voke-up Euporvifor and
hor ansictant heard about tha procrome a ilttle carlior than tho Handolo department. The ledsomp expervitor wan firat contacted ty her

Sho acked no if I would mind goins may for fivo weokn,
and told ve a bit nobut tho prozrome. I had, in fact,
aiready heard about it bocauco thoro bad been various
union probloce clout it wilich wero obriouily coing roud
the mindira- Aroway, I caid yea, becauso it's good to
got away fron the atualo for a bit, and it cocmed a
chailence zore than anythine elec. They were at that
time osiking for a ninding crov you coo, tad in fact all
I heard at first was that there was onily eoine to 30 ono
actress, ulth overyono elso boing toten off tho otreote
In Bradiond. In the end, of courno, the cast-1int was
cix pacoe 2004 but it was interestine to try and copo
with thint - every time the phen rang there wan mothor
perion on tho 1ist... I firat not the mroducer about a
wook later, and ho care co a bailo sun-dan of tho show,
but didn't in fact go into ady dotail about the scaro
tineue and to on. I was chieny thinkine about tho
change that the actress would have to to throurh, I eean
ohe had to co throurh quito a chango in age, from zizteen
diecuea tho varions thinge wish necdod to be dons.

Tha groblem of altering the actrese's (real) act bacera a tajer concera of tho rakomp dopartiont, and they faced zinilar difficuitics with Mothor'. In both cases the nctrecsos werg required to play youncor charncters than thatr nctual aceo, and in inother'o' cazo, the actress aleo had to ples bore seones whore the charncter wa older than ber real ago. hille acoing a character is rolatively onery to accomplich (by adding shadow,

 arizing to a faco, you bavo to diselion wat is alrody thoro. is tho cupervinor pointed out, tho cain actrem liad a very btroce face - a woonn's faco rather than a girlic - and tharo is very littio that ano can co aiout that boyond using very cubtlo, Ilgit mhoup and poving particulor




 to piay Sandra at about ciritecn or ecventeon in tho fairyromd, for emande, cho dincoverod that by chonint a ploce of ere cio cuald noro catily project a conoo of youthful enorgy a ifind of imer tempo that cion felt would bo incitine in an older version of the girl. Nio persorality of different cotora tom in fact of alrust ontul lumortanco no basic Sacc-ahupen for the woup pecplo whon they wero proporine then for unocific parte, as the cuporvinor oxplained:
Tou have to tato both into concidoration. 'Motwor' is a
good axtmio - she in euppored to bo quito yormei twanty-
firo, at tho beginming, and until we'vo cecn tio fuchen I
will not be bure that wo havo nuccecdod thoro, but tomada
the end of the grotreme nho van nurvellous to miso older.
and to look cick, because an goon an aho wallen into the mico-
up roon sho etarta acting tha port. From matomin' point
of vieu, to actually zoo her startinc to gac io a crent
holp. you wart on tho character rather than the actreas.

Ihlinis actora look oldar, youmor, aicis or hoalthy aro all regarded as a ratter of profocional cracertion by a maio-up artiet, and efvon a




 perice by attenifig to choring bairstylos and dotnilo ouch as chating

 at different pointa in tho ifime
mo real Sandra had been teveroly bentea on ceverni dificront occanious,
 Who lud been alamod acroce hor uper left cheolwono with a litelan enifo by her firct beyfricnd, and kad never recoived prover platic surgery for this , much tho sear romained olvioun and had to be maced with a hoary cometic base. who choekbona itcolf anomod to bo domaced too, and har noco had boen lroken and badly roset at least ones. Bron a murcly clinical point of vict, the problem of romotuchas muth damoro woro consoquently enomoon, aud tha krolan nase was never fully indicated in tio finibhed fila (ainco tho actrocs would have to havo coned with catenoivo prosthatic enko-up tirorthorst tho wolo of rart tixce of tho film). Tho acor; on the othor hand, van reproduced with an much necurary an possible, cince the incidant which canced it was considared to to a pivotal epiodo in the girl's life and the moduecr wanted to ropot it on authontically an he could.

Tha producer had collected a number of photoragher then tho mito-up onporvisor could refor to in plaming Eandra's naivoup, but ho aloo mranged for tha Eupervicor to vicit tho oricinal efirl in Iradford:

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I cmo un to Numiforl far a duy in thech and not
tho fonsily and of courze (Sandra). I neloud to cee
all bor tare now mo wont a bet ehy and ont what
I arced to soo tho owes on har wody, but: I reaucured
her that on uns s%".wonh - nince I wont up on the
earo dNy that two ort tho actreczos vero thare too -
and cin a-mod. Ib, nctually nat aure nbout thir, and
I thinlu quibe a fow of wh howo that the procremso
winh not mamntavitino tt nll... but tron mur yotul
of viati I mppoce we amo trying to woleo it :ore
rcalistle; njtthough yovs wo are galit to como with
tho battertue, tho brcten fowd and the trocic: nose -
poremurder in fact at tho potol - IE net pare. I'll
jumt cono wdth it whas tho loy cones; it renly
doporde moma rou much tiro we invo...
```


 wofore cach da'g shootinet, and coveral dalayo wore eanod here to voll

 tho day. Whero woro ecvornl neasons for thin; as a emeral mile tho
 silming in Iocationt wish involvod voritine inctitutions lino gube cr hoxpitale afneo not oniy could thoir nomal bufinces havo boen dimunted by tho unit, but it wow procisoly this noreal buetmoe that tho producer vanted to capture on fila. Ilo theroforo wanted to monare ruch locations with tho minima of fusp (and with a minimuman of porcomal) co most
 out bact at tho botel. 5he actoro wore often, therefore, tho ingt pacilo to mativo on cot having boon droaced and mado-up duounero. since tho dioctor wain praically unabla to cuparrive both tho locotions and tho
 oparations becn curried out in tha waited had to bo maco to the fintrhed job, co to modi, and ometimes
tils gould Lwolvo hiring to coud an ectom baci: to tho hotol anan, cu to wait whino a mation of tio arpropetato dopartmont roturnod there to ftch tho roquired matorial. ando this cort of citintion placed a heavy


 prifectly, wat the oremidins comtraint of tim will ofton woan that adaptive atrategies lave to be wosled out on tho mot - nanost frovitaily to the incenvenience of ififerant netubers of tho ant. For ownino, there were to be two ecences of Arwiri woritit in a dry-cleening factory, both beforo and after civ lat been cearped. Tho firet ceone ves filmod (minus

 tho car in wifl the boyficen vas to have arrivod had not turned up, so m wer achecule, Somarn wan wido-up withto ecor in order to choot tho cironolocically later tecm in the factory. Aftor that rana bad becn coupletad tho car avontually arrived, wich mont that thoro var nn unccheduled dolay as tho near tha zemoved again in order to choot tho chronologically carlier ovene. Tho sear then bad to be replaced for the next ecene to bo prot - in tho hosital - which econt that cho dolay had by that tin beon corpounded to nbout two hourc. Sot ony aro auch dolnga exponivo, copocialiy if thoy moan eoire into ovartime, int if ons has armang to bo at a consitivo Iocation liko a varinin hoopital at a particular tire, and thon orrivo lato, tioco is a diotinct poscibility that poralecion will do rovolecd.
 dountment an indeed it van for all tho other nombers of the wit. enoro is, houver, m inportant defining variabla in tho latioup copartaontig caco
 lato-viz hat to apply on tho day: whilo the zuporizar ray teon ceactiy


 dopartucat'a 2elturo, and minnup canot bo cimply or quictisy put on an actor in tho cano may that a castuma can. Equally, on actor has to bo
 rowon of alloring them to turn in a tood portormeo, to it boemen counter-productive to ectodulo hakoup apyolatmonts too arrly in tho nominc. M Millo a location can bo It end dremed voll in advance of chootine - poriope doys bofore - the teake-up necessurily hac to bo perared *rtually fuxire potential chootine-tima, es an wropected dolay is almait bound to put beck crorything alco. Aa I mentioned, tho proseer often wed takes in the place of roloarmals for reacons of coinfor a montancity in tho action, tat this can aleo bo coca an a way of oitendin bis phootingetine given the fact that by two tino tho cain actrees arrived froc yolon-up noot of tho roat of the sot van ready to
 sare time.
hose of tho location wero oriy watd oice in the filn an a thole, that
 Tasy thoreforo had to apocar to be continugu acroes differoat shots






 "proo of the filn in, ly eontrant, tho renult of perinn twonty difforent ro-crantions of it th tho lido-up aportment arer a priciod of covernt patic.

 refored to her collection of photornaph ond Encectivits of both tho
 pocition all the time, sht it atwo had to nyon to wos to the wont Dy, and rariour 'tricku of the trado' conld bo urod to onsuro thic. Various collodions (risutures of alcohol and cticu with cithor proziln or a recin) havo been ued in the pant to contract tive tin to produco


 cilin. This cort of meparation van cosocquaty wod for the ceonec imodiately followine tho convine in filu-tino, and then for later teones tho acar was afygly ixdicnted by drouine it onto tho actroco's faco unth a war Ining poncil. Here compicatod proathatica woro prenared na they wero needed; nono fucina cenk wero nocud for nowa of the later geones to indicato vecoreal divenco (tor Sandra) and theco vere promarod from mall dals of tha plostic solution which wore thon ecal.ed and colourod
 by poline thom ofe (amotives with the aid of a Iftile mureical minit) and tho actrea delichted in doluc as after ench peciton - conotinea





 lad cricinully laytowed, and the radtator-shelf fron tho coricinal yoon sen etill bent and buciled at the timo of the dived). Nont of tho
 bur mouth All of pieces of fors rubber, and fuling cut the exterion

 orer the ton. This theatrical blood towds to dry out falrly cuiclely, cnd mont ereaspraints and foundationa will tond to becono aboorbed after a fou hourn, or dimipated throuch percpiration, so the erporyiver or hor andistont had to cond ont vith tho netore to tho set in crder to be an bext to buch we their wowl durint the day, ow to alter it na noedod (e.t. incroasint tho now of "Llood' durine a neons). Cno of

 without hrvire to cominotoly re-touch it, and which, incicontrily, uan
 filming in teno of the hatior, Exillim locations.

Cw or two mepots of the naionup could bo prepared in atrance; wife, for orample, had to bo axdered and Itted totoro tho choot started, and
 procective the moro un to Deadford. A canora tect was aino arrincod for tho min actrow at the end of larch in arior to clect the ranewod


The Make-up supervisor applies the finishing touches to SANDRA's 'injuries' after the attack in the motel.
notolising of tho scor (to seo that it looked crotilue, oven though it vos an unumal afficmenont) and coverol orecific fectureo which the
 mero is a churacter in tho film called toros-cyed ame', for examio, ourd in ordor to cive tho ctrose the nyropriato equint, a comeal eontact lens with a dimineod iris was ppocially mado up by an optician (at a cost of E 7 O ; an eqponse which was actually manted sinco tho cinl is never elearly-cropeh in chot to redictor the enuint). Sinilariy, the finte-up oupervisor had mado noten about stens anch as tattoos wish tha producer tanted certain characters to near. Tho oricinal of the moli-tito crintinal woo Sandra takes up tith aftor har firnt boysiond lan left actually had 'Cut here' tattoosd above a dottod lino around his throat, tat the protueer had decided to orit this in cano it Yooked life an addition, even though it was actually authertic. This charactor the nevertheleas efren the 'tattoos' of 'Love' and 'linte' on tho kmokion of cech band, thith two orombly moro nornil (and realirtie; it is internstine to nots hare that the boy's father in ono of the produccris
 real). Candra heroelf eloo had a beall tattoo - Mother' - on her forensa, ond all thoso marting wore applied by the exporricor with a folt-tip pon. Wine cuch detaile were all part of tho cearch for authonticity, thoy were alco conuidered to bo espential additions to tho fabric of characterimation cinco the wrouccr felt that hin audioneo would notice oven tiry dotaile like theso, and would wo then to build up a nore complete picture of characters and their contexte (rattox, for ceconilo, can imply that a character har a 'history' beyond tho frroulato nation in which twe is acon to bo involved). Corralatively, on inattention to cotail could
perhaps wreck an audience's 'willine suspencion of disbeliof', so particular caro had to be taken to encure that details ouch os tattoos maintained a continuity. At one point, for exmple, it was noticed that the 'Love-hate' tattoos had chanced colour - the make-up dopartment had been usine black folt tip, and inadvertantly chanced to bluo, so this was quiclily rectified. Another littlo detail concerned a natural mole which the actrose had uponher cheek; to eave having to play all her scenes with the mole dieguised undor a cake-foundation, a make-up molo was added to the faces of the other three versions of 'Sandra'.

One last consideration which the lake-up department had to talko into account was their personal relationship with actors. It is an unwritten function of the Nake-up personnel to net a little like confossors; since they are very oftia the last poople whom tho actors talk to prior to playing their scones, they consider that they have a rosponsibility to reassure artists, or to listen attentively to erousos, fears and problems. The came cenaitivity has to apply on cet too, os the suporvisor explained:

> The actors bear a heavy recponsibility, and on a drana like this it has all got to come fron the person; I mean, we can't go in thero and break up tho atmosphere - the actors aro going through it until they get it richt, and if the mako-up artist then goes in and starta prinkine and proenine you are goinc to break their concentration. You have to very much chooso your moment sometimos, and before they go you comotimes have to calm them dow, or brine them up.

## Special effects pronarations

Just as the areas in which the Wardrobo and Make-up operate areatrictly demarcatod accoming to custom and union rulingo, so cortain aspects of dressing or preparing a sot or location are brolien dow into different functions. Thus it is the designor's job to organiso, through his props buyer and props men, tho arrangenent of different picces of furniture or
 practical's that is, to work in owo way, thon they bocon the
 television eet noeds to notunily numetion, it is liorofore the clnctrician'c gos to wio are that thoy aro vired up cormetly, wilo this cnimucn that thore is (theoretically) plonty of verl: for diferont peoplo to do eo that curtorary faning lovols can bo maintained, thero in alco tho mactien comideration of perbonal inmuranco; if ono of the propa men had comected up a tolorieicn oet, for oxamile, wad it enbsequentiy orlodes and hurtis sombody, then tha quation of comersation becomes exceodinily complot.

 cupervinor. Thare wore very fiv cpecial offocts on rist but tiose

 :rw eroice; for cono of tho pritod ccones in port ono or the fin the moducer mented to filn in a rilichty hay otwopher oirco this gives a cortain texturo to she imag. Fy this I man that for guatity of tho
 Into a roca con bo nore atromy indicated if thore in a larinem to tho atmombere, finco tho light will picis ont tho ting particles of wich the moke concicto. iven thoum that 'cwilfoht' may bo conirg fron on artificial lient miteine tho vimion, and bo reinforced be auriliary interior listing, tho rromerce of cuoln can help to rive that licht a divection in the com thy that the ray of tho wom onter a roon at an oblirio cngio, and the realism of a particular acens can thereby bo enhanced.



 that ncmory can give to a veono in ono's pant - "blue remenbored hilin' tho comaman in fac: cala that bo wan trying to mito the guality of the

 throwh the hationturica.

To got this offoct, tho proveer wan tharted in his attcotpt to cot all the orew to stand around chainmatins by tho arrival of tise spocial
 ond is a alichtly adapted vormion of a propriotary device used for blowing mose into bochive in orter to miso tho occumente mufficiently docile to inndio. Emall caicon of an oil-hased comound are alow bumt within
 Incor at the requive donity within a rood. A rather lareor veraion

 to holp butla wan drage of a crewded, kuy club.

Tho Special Effects tupervinco alao hed to propara a 'practical' tiro in tho grato of tho period hound's rront rocis. In a atudio, auch a firo
 c. by usine a lycopodua pot (ware flowoa two produced by contrallint tho flow of air though com lycopodiu pouder rpinized around a burnine wicil, but in thir cans a real siro wa produced anco there was

 cffect vitich tho filu requirod wer tho coaming of handra'o sace at the wotrmint of pret two, and for this tho guporicor propared a cocial luifo witch ma a thit tubo tapes to cose aido lading up to

 boypifend then drou the daife alowly acroos 'anden's" freo, with
 Wade moved acrom her Peen, the blood would then domo cut (froe tho


 more wore two min reacon for undercrandien heref firgty, if the





 cinco it woult oniy bo on coren for a very short tita (about five Nemas) this mothod was folt to bo valld.

 the cank at the ond of the film. In the closeup tiact olowed tho dinfo
 thr: - hogefulis - rotract into tho Lende. Dwo knives waro netwally propared,


The moment at which Sandra is scarred by her boyfriend (Showing the Special Effects knife injecting theatrical blood onto the face).
 picking tiw latifo un and bidin it in wo pociot. Tho two latives wono


 confusion ofer wich mife wan wich.

## Action Vohiclen

Thoco aro mocially hircd cara, lorrion on 'charncter' vehiclog mach as bupen, vintage or whoren autcubilice and polico caro or tubulancen. Vohiclon cat be hired fron local collections on dealest, on indocd fron camino firat if the vaicle has to be a current rodol, althouch tho
 coquonced or crobizas (woton silmetappor to bave colvod thin problem
 A mather of volicles bom rooded for Dusty, and andr, thooe vould bo tho recponcibility of an sction Vehicloc munger. Einco action vehiclen nio not ordinurily uce in a ctuifo context; tho manger in thin caso ves a ireolatee, and it was his job to obtaln the reizeles to tho procucar'g inctructions.

For the perisd acenos in tho film an carly fiftiea lamy was hired from a local colloctor (to bo used an a conl lorry for a coono wifich was oventually rejected) flus a 1951 Leyland bun from the caxe collection. Tho bus van in fact a contity voriion, with a lowered roor wo that it could rocotinto low country bridgec, but old bueco aro fow and far botweon, co thin ano wan used as a 'tom' bin and cocorated with poriod advertivements for the part (on cro cico only, aince the other rido would seror bo in shot).



The 1950's period bus used for scenes in part one.
first boytiona tho firet wine tho ear which tho boyfriond actually drove, and the cocord br tue ono to otand in the drive at hie parentio

 and the niddlo-clana boy wos olready coine to bo enfficiontly indicated
 of a mporta-ctur aicht lave had tho cffoct of rudetine tho authanticity
 to be the bofls paroond pronety, wich yould then havo fanlied a Creater weath and indopradenco on hits bohalf, and may alro havo given the imresetion that bo whe memhat oldar than Gatura. Hene of this
 end an overompiacio of the experanco betwon tho two younetoro could onls strotch that crodinlity.

It was thorefore dectiod to wa a relatively improsivo con, but ono wifen could concoivaliy tave wen the fomily nocond we wher than Ion'e con cour. In the rivite i which tho car oppere of "omen'r houso it ias aleo the my oer in the ctreot, 20 the row fact what the boy had aceses to a car cound whed to aigulfy tho diformone botwon his
 Vcicioles mangor aloo obtaned a forer 3 'itre to than in the drive of Ian's horeo to indicate that the fenily had two (the sover itcole boine a vary 'clang' carl.
 Ini's can eul to bo functional since a molor of ecom romired it to
 jurticulan eodole wore in production at the tite, hat the numbernaten bau to bo changed to that the ycar-lotter (int) was caroct, cud both carr
 aetually ten or twelvo fenvo olf, they hed to mpore to be no wore than
 fowd was in fact in a nowry etato and had to bo chancod, and the fover
 technical rencom, Ian's car aleo had to have a lexinated vindecreon, cince cene of tha dhoto would be throuph the windecreen of the oceupants, and a norely toxphonot ecreon wuld produce finren and distortions in
 be clangod or moved out of thot, and all the brient-xar: of the cara had to bo treated with a lanolin mpoy to minimio faroe and roficetions.

 ander into tho roan tomms the ond of the film, and tho othor for





 are unecetary aine the vintou can ci-ply be wown tom,

 thatr whiclen or filr. -inos it ie actually an ofremen to indman an chet replica of a polico car on the rad, opoctally ort wit: the

 'Folleo' aigas and ficoring licuto wero added juot for tho drooting iteolf.
 ver ouly attachod to the ars concerned at tho last ninute weh that the
 diminved.
 out, throued the custozary divicion of habour, by tho ayrroysiate persorinl. The canorr crou thorefore ritwad intormal litito for the cars, which were thion ogorated by tho Liphting crou, and the cound
 Cortina tha, ior ozazine, riturod for cound both intamaily mad


 wo for tho cer's encher ande during the dubbing, cince the cortinn




 namer at matroo.

## Lincting mronaration

Ginco real locations were boing used, and tho fimine was to gone extent dopendent upon oxicting natural licht cources, mach of the artificinl lightine wan not pararod in dotail until tho crou vero actunily 'on pot'. As I pointed cut in tho section on Iocations, honower, a mansor of the ifthiting crow had accomaniod tio concranan mad tho prownery on oro of the 'location opotting' eppoditions to Rradford in order to monso a note
of any obvious requireranten wich thoy would noed. Ecenctimes tha phyaical

 the diehting cerartach had to checle boforchand timt tio sittinga could


 foot drop fron the vindow to tho pround at that matioular locntion, to
 centencion for tho morrin stand uith then on that occazione singilariy, It was lenom in adrenen tint samo sconon would have to bo not
 The interion sceno in tio litichon of the "middle-clano house' were
 echeduled to to Erot in the raytime for the comenioneo of tho crew, to anve on orortive and to recheo tho imposition on tro comere of two houso. Fow this ranticuln scenc, as I mentioned, tho 14ziting dapartront
 togethor in parallen ne they would int flat onts the collits and arold the intuasion of comentional ligite into diot civen tho closo confinement of tho aralluive cmare.
 his electricion, both of won nommily woried within a atudio contoat on
 to the jrograme tomartis tho end of March (about throo woelen beforo the boelming of tho cinot) sud the lifutinf earfor recoived a cong of the davipt at that moint co that ho could pain an indication of the trone
of tho lifhting neaded. irce tho ecript be could, for instanco, doo

 the caroreman ard tha producor revealed their intention to troep tho


 the droction of List in in locntion controlled everyting to tho

 the greater would becare tho chance of capturise that reality - not
 canity of tha cublectis relationchip to that liget. min thoory would



 the comorizan therefce wited tho circratances to dictate tho 'foll of the film na mach no poacible uithix tho constrainta of tho proceco


 fatural mend artificini - had to bo boostod, but boocted only juat enouch to ceablo tho caner to function.

This au-litory 11 chtive could bo wrad not anly to connonco the exinting
 cutering a rocs throubl a window, the hightinc tockicion and the


Above: Typical lighting set-up for interior shooting at the motel. Here two 2Kw HMI's shine through a tissue screen into the lobby.

Below: Similar set-up, this time at the rear of the motel for shooting the bedroom interior. The HMI is set high this time to simulate sunshine.

 in order to provide a Eupficiont degro of illmintion, but nire theor
 daficiont at the bue cal of the viciblo apectrual they would thon


 comecrned.



 pown, and nend after tomen's have colouring lvenco the copartment
 verobos called 'romend' and there wre also woll imndtold loma
 Intter wers exwefally unonul for thoos aituations shere donoctic power
 tho ionifits for filnime toring volicla econct. Farco theots of oxpanded polyatirane vore aleo aded to tho tomicima lint of equimant for
 timets could tion bo attachod to wells or ceflinez to ancu tho 114t





 be Ione well lit, (fs the bearde wore vory lareo they wald be called











 nowt wo towches thet is tint in tho camo of adgurting a woritur hight,



In tow of the sceron thare ertoncive menarations for the lithting
 wo brouth up for the tay. For tho oconoc oet in a yub or clut word fan's rop grow in pindin, and for the 'Strip' cono, for instanco. the cxtentive uso of colomed frembl opotlicits (in. focuornd-bum
 Frocmel motlighta) wan indicatod, and indeed for tha ichripl socno

 which novertholos took mearly threo hown).

In ono rense this mate the lindinetechnioiant fob that rath











 Arootine itcelf, vinco cach intorcut hat to bo lit monaratoly (bocaumo

 have fallod to regibter an inace on a tolovimion camona.

Deamo onch whot rownontod different mrena of decinionmaing for

 mocont a note needn to bo mio of the techmictanta overall rolo in tho procecs. Tho Inciting Gatror himself doccribed this in torch of Plving a movvien to the cterorann:
the director aun tho cameraman. these woro to bo tho
two poplo $F$ whid worts noot clomoly utin, ard wo enont
Juct the ow coy poing roud tho locntiom Wicis thay

$$
\begin{aligned}
& \text { Lad foum - dacidian ohat kinda on lighte vo would }
\end{aligned}
$$

chom the comorrman is officinlly a lidhting
catoraran. wich is the oquivalont of ay Lishtins
cutside it's a lifhting cromermen - nnyizy, to would
wated and setroct tho two en us wo wod wort cut tho
ling of equitronts would root, and on the dy wo would
biting along roughat tha oquirnont wich wa hat acrood
lte worted it. On an avemos doy wo would thon go out to
a locntion oand, imvo a look at the piace and at tho
the rovt on tho lay wo alter thon an necesenty Fow
oach chot the licuto amo mon, so thin laox you
contintily troived sor nomor less the vivole of a
day's thooting on you now thing about for tho
and I munose tia maticfaction of tho 103 cmes from dolnt
with tio bumetre in the ordinary course of ovonts.

Liso noct of the crow beyond tho coro unit, and to propirate Minip
 rathor than prowaing, a Eucduct. Thoy woried within a cjotory in wich theis $d u l l a$ wore valued in torm of tho officiont haming of their ecuipant, and ware tho degreo to which thoy conld expan tho erantive cyase of the core term shat the dereo to when the foo rrouced a prooral satisfaction.
 m to provide a Ereodon of choico for a director by redueine the rocd to reject matoritil for puroly techmical roacons, unt this motion of
 Icats to the cominint that 'technicions aro treated 2ito moninas'
 wider that titlo). Indeed, the way toleviator prodution is organtecd

of labour into ricoromity derined occupational roles locde to a hifir level of apeciniteation, and acondy, tho tendency to reance tha duplication of roles within those occumtional divinion for nuy
 othor technician dolng the emo jo3. From tha point of view of othor exmers of the wit the mons that tho otruetural icentificntion of
 likely to bo tho only rompantative of his craft on that particulnr procuctia:. Muthorme, that role in valud in tems of ite relationcinip uith otsex, difforent roles, so that an fraviduel's prosocsionalize is not so much valned for its com talo, but in mopation to the ortent that a techucion'o contributiona are predictablo and unobituctive to obser mococen. It is a matter of profeccional prida, for eramie, that tho mechunica of ono's craft bhould bo tatem En mentod by other monbers of the untt, and tho occasions whero If chtine on the potitioninc of micropiones atart to corntrain the concra the novemath of cotors ure kogt to a winimut.
sinco the mocess of pooucinc a procercan is aralogons to 'unit moduction' ratiacr then 'man production' - at least in the prosent content of a ono-ofi Dram-Commontary - the production parsomel Envo to adagt to the difforent comme wich operato for diferont procemenos. Ono adaptive atruteon areilable to individual tochateiana is to work 'Ify the book', or in other woms, to aimply carry out the mehanical functions of thoir crast titich would bo comon to my mrouction. so the Eound recordist caid,
Fhere inn't yory oftom the roon to bo creative. lisus
io rcally an entivoly nechanical job. Feally it ic. A
Int of tho joba aro guite mechnnical. Us job is perhapa
nore fntereoting than that of coneono who axicmblea cotar
cars, but I don't think it io an 2 cos ecchonical. It
In leen romotitivo, but if you lava been miont roolen
for tom zeare you find that now of the cconos you tavo
bunically thot bofore anydy.

 their profocional allogianco and from tho mownt an a wiolo. In Farming a production ofotem, indivicuals worl: to, and valus tho rovect of, thoco poonle to whom a failuro to net in a rocianicn, prodictable Pachion yould wo noct noticcable. Thu tho Eound recordint




 that of tha curvetor himole.

 other tecinicions of the cano occupation, on $\operatorname{lin} 0$ two opposturity to obsorva the processon and macticos of thoco jow, the attention tema
 aro then viowd in an extremoly criticol ipit. Toro in concoquenty

 The are cur ont worst critics'. Indech, the caticina of tochatent.


dependent upon his roputation within an internal crapevino, tho ctandard of vork in maintained at an lifieh a lovel an poscible.

The majority of the crow backod up thic areument, putting the appreciation of a lay audienco fairly voll dom a lint of pecr-groupa and cources of atiofaction. The lichting crevs for examio, folt that the audience would not - Indeed, chould not - taleo note of thoir exportice, and the lajem-up emperrinor felt that her nain cource of catisfaction can from caments by other malioup pooplo in tho industry, and not fron ary audionco feedback aho recolved 0 ; in fnct, fros comonts rado by individual directors. The Assistant comeraman comented:
The only question you can ack tho audionco is 'Did it woris',
did tho film achiovo what it wan amposed to nchicve, did
they watch it, did they got any catiofaction from it and
did they leam anything fron it. Iurely technical
quostions aro largoly irrolovant, becauso in fact you
can cot away with an auful lot; tho averaco eny von't
notico mistakes, but yo do. Tho buaineca temds to bo
vory incestuoun ainco moat of our critice aro pooplo in
tho businesa itcolf; yy oun profecsional matiafaction
conco ircat thert. Fechniciana tend to bo vary open about
cach ather's woris you coo, althouch this docen't secen to
extend to directora, noest of wom will cay to each other,
'That was a cood procrame you did lact nicht' even if
thoy didn't think it was. Thoy are a lot nore nensitivo
about thoir work and it vould actually havo a large impact
if poople ware as ctraicht with directora about their work
as they aro to technicionti.
[iroctara, it chould be noted, and noro cepccialiy produccr-diroctora, have to matntain a creative and managerial authority on tho floor of the oct irrespective of wicther thoir decisions are always richt'i thoy aro moro continuously involved than nost toclmictans and are noro clocoly identifica with the groduct itcole, such that theis personal invostmont in Greater, and the risle factor noro critical, $c o$ they aro bound to bo more nenoitivo to criticion, warranted or othervine.

The Acsictont camoramis point about freo discussion of other tecimicionto worle novertholess holdes, and zuch of the off-cot convercation aming the ahoot wes concemed with the technical datails of other productions. The production personnel often pointed out that it in actualiy quito dificult for them to watch other films or procrames from a noutral pocition, sinco they had bocomo lyperponsitive to technical errars and tho particular techniquas which another production nicht have wod. While tho notel ecenc una bains ahot, for example, nost of the crow had to walt in the notel'a lobby ainco thero was only room for tho coro unit in tho bodroon iteclf, and thoy occupled their timo by watching an afternoan telovieion procramo. Fev of tho rominins undt could romomber what the procrame had beca about afterwardy, and noat of tho comveration at tho tirso had boen about crrora in the procranno'n construction, tha 'terribla' cditing, and the occurronce of clascic geffog 1ike boom-chadose and lifutine Thares. Tho Sound rocordint pointed out that:

> If you aro katching a fila uich in actually technically cuporb you can lot your aind float with tho atory, but if you etart to ace tochinfal crrorg, or errora of conctruction, it detracte frory your concentration unom the procraraso itself. This in truo for anyono, but cocething liko the decroaso in tho quality of pound botweon a featuro beins chown on TV, and a (normal) TV proerame in probably only noticeable to techaicians, and that is becaune we are wed to ehootine for technical poople - wo aro always dhootins for tho ruchoc.
> (numes baing the firet run-throuph of printed film, hero technical problems becono evident).

Technicians, 2iko angono elso, can let their rinds Ploat with a story' even if a fila is flowed in coon way. Ona membor of tho unit, for instonco, cited tho camo of Jack nosentinale manimporal boy as a toloviaion filn that had been technically lean than porfect, but

Wifch had cuch a cuperb script that it 'workod' cvon for tho thardened profeceional vioucr. The point novertholeen remins clear that a production umit vill 'produca for thomalvos' or their technical pocre to a larco extent, having mado the asmuption that solf-criticiom fras within tho industry will pre-cent the criticien of a loy audionce.

This doea not necegarily man that there in efther an ignoranco of, or a compiracy posinat, the noods of an audence to eny ereator cetent than in proparing particulor tools and adopting particular nothode, the technicians are cirgly charing a craft knouledgo wifich is not norrally availablo to a lay nudienco. Just as a cabinet-caler doos not expect his curtorera to be concerned about the typo of chinole or planes that ho uses, or tho wha has jointed hin furniture tocothor, so the cincmatocraphic teclunician eoparates his craft fron tha product in relation to tho audionce. But there is alvo a fooling that the technician'o craft is more epocifically thoir privato and inviolato docain, perhaps bocauco, as Victoria EacivilleWect eays in her poon 'The Land' -

> All craftemon ahoro a knowledso. They havo hold Reality dows flutterne to a bonch.

Having beon naked what quostions ho would life to put to an audionco, one of the membera of the unit replied:
Nothing. I don't ece why tho audienco noeds to bo
concerned about tho technicuo. Perhaps they chould
havo an unconscious apmecintion of cincmatorraphic
techniquo, and I think that cont peonio innately do,
but if a thing voriss woll thoy nay not quoation yhat
it is that is worifine, and I don't ceo wisy they
chould. Untiratoly I don't thinl: that the teciniquo
you use to rala a nowio in of any importance at all.
I don't like all those files about film-raleing becauco
to eo thent ia just 13ko (fuaturbation). In ono
senso it is cood to let pooplo loncu how wo maleo
filma juat to dedyotify whint us do - no that it
is loss elamorous - Eut really tho only thing
which is of any inportanco ie the procromen, and
it in up to tho profocuionalo to improve the
etordards by wilich novien or toloviaion jurocrames
aro made.

The en atandarde nevertholese combino to forn a craft lnowledgo which in visiblo in the proparotion carriad ont sor tho moot, and in the roles occupied by different technicinns. Throudi theprovifion of a mrodictablo, nechaniatic eervice to tho croative core unit, for instance, the crow oupplica a zubric by which a particulor vicu of tho world can bo pinnod to a particular ranavork, and throuth vaich techntiqu that ptructurs can bo mado to "worl:' prociroly conying ita ow cxistonce. wille both a cabinat-naker and a cinomatocrapilic technician aro involved in tho production of Unit producta', tho latter'd productis aro mado for mass cemmetion, so it in particularly inportant where thoso protucta aleo ceck to reprecont "reality' to onem up tho naturo of tho craft knowlodico omployed to a widor camination thon that of airpis taldic it for cranted, or of relying upon a crafteman's 'eolf-criticisa', cinco a craitcmando takesin Esat and forcmoat to transfom tho matcrial With wifch to worlen, and that material wich to holds inluttexine to a banch in producing a realiot fom io theorotically a public proporty.

The nctorite monarations
A part of that public really was the actual reality of Sandra'a 11 fo, and in order to canture this togethor with an underatanding of the problens of doafrect, the producer took tho unvinal stop of providing
for a period of research in oeveral of the actor's contracte. The actore who were to portroy tho imediate farily ('Sandra', her wother and cieter) all ect the oripinal people sar raryine periods boforo tho choot itself otorted, the main actreas in particular rpending much of ber four-meck research allocation in tradforc. She Livod with the orfelmal eirl for a tizo, eoine ciomping with hor and holping ber to look for joba, ond areunlily cano to knou tho eiri rathor botter then the producer bad, which is that ho had intonded. Dy havine tho actroes fully intogratod with tho part, or In thise caso, with on orizinal subjoct, the producor folt that ho could thon afford to atop back and obsorvo the nunces of charwetericiation and bonco manipulato tho action as a viole. Dut in tha baso wey that the wo of real locationa could aonotimas bogin to bo disfunctional by constraining the eroedoa of the cancra, or by ecacratine adninictrativa difficultios in toren of thoir availability, the actrecs foumd that ber relationnifp with the oricimal cinl consrated problem too. Durins an carly interview, tho actress explained:
I'd cald at tho ctort that I'd IUloo to mect (Sandra)
sinco itis a cood idea if you are thinking of tho
tocherical problem of ploying a deaf edrl. Doaf
poople tomally evolvo thair on zethoda - alboit
chameleled into onc of the main ones (io. Hip roading;
oifrn lancuage otc.), but kaving net (Smidra) it tass
clear that cho usen a misture of all of thom. Wo have
yot to soo whathor I will aetually be ablo to carry
it off, but I don't vant to lm ( (andra), I can't, but
I hope that I have absorbea enough of hor; cnouyh of
her porcomanity to be ablo to do it. Whe eain problem
in that I memotionally involved with her, I caro
about her and the fact that I of brinding up the pout
all the time. at the roment I an very very connued
about the not rosuite of tho film. If this film coos
ongthine at all to bolp hearine peoplo underctand oven
for a minuto tho extent of what beine ceaf noans, then
I thinl: it in inportant - cortainly that is coxething
that I havo learnt - aliedtiy - tho preesures end tho
strains that die is under.

Eoth the main actreso and the actroba plafin andra's nother tried to form an iden of mant being ceaf is lifo by woring canpluce willo coins about thoir nomeni day-to-dey routhes of choping ow acking for directicons in tho stroot. Both foud that gou can nover totally exclude cound in thic way hewover, and the main actroce found that
 the thy the original ofrl racted to diferont aituntions. Far oxamio, tho real Eandra thu obviowily uncosfortable wion cha Iowid herralf in a group of moro than two or throe poople simity becauso who couldn't thon follow lip movenonte ao casily as ain could in a ono-to-ono eltuation, hileh furthor axcluded her fron a group uifich would alrondy tend to talk about lier rather thon to her. Sinilarly, the actrees fomd that cho had to 'unicarn' a natural use of certain manerisun and costurce, oirce deaf peoplo tond to hivo an geonony of novertent waro each ceptura has a particular monitis (cince mon-rerbal commication becones that mach moro important), on top of when tho actroes had to learn from ecratch sono of tha basics of tho manal alphabot.

As part of hor rewesch for the part, tho maln actrone tad aloo mot tho orifinal cixila coctal worlsex, and ho wan able to fill in raw of the backround details of 'Sandra's' life togather with noco mpocific information about deafnecs itcolf. Wo actreco alco took nox of the tape-recordinge that had boen mado of "Eandra' to a profecsional tpoech-thornpiat who helped her with pronometation and the delfvory of the mpoch-someds. Ono of tho main difficulties that deaf poopio bavo, for oxanplo, io in monitoring tho volume of their own epeech much that sonnde tond to bo ofther too loud or too quiot, and lackine in tonal variation. Another difficulty is that a deaf
percan has to ba cetumlly lootinc at pocione in crulur to soo that
 natural tondency to react to a 1 Ino dolisered indiroctiy, or inded directly to hor if cho haponed to be looting in anothor direction. Cotting the tecinical detaile of deafnems riflit was felt to be crucial if tho portroval of Sondra vas to bo crodible to an audionce (Sandra Lan, aftor aily, protoundly doaf rathor than juct hari-of hoaring) and the actrecs alco rolied wion one or two "triches of tho tradel
 on actor to porfect a certain trind of malls, onal cluvine a ploce of oun can help to civo tho fryrecsion of youth. Dut noct of the proparations wich the actreen mado vere related to tho ovorall builling-up of tho rale rather than the tochancal arpecte of ita procontation. Hoat of the cast had been chooon on tho bario that the lose an actore actually had to 'act' or to foll back upon technical osportico then the maro raturalistic vould becose the fila no a wiole. This atiesso upan tho equation of an actor with tho rolo; tho marcuit of naturalima and the underplaying of technifuo cro all part of that school tatch in troom an tho licthod, an adoptiou of Komitantin Stanialavaly'a icinas which oriefinally concentratod upon tho poycholog of acting rathor than formal teclmiqua. Tho liothod has itcolf becemo a techique throuth the etudied porformances of film netors $2 i l s$ Iarlon hrando or hod stoigcr; but it atill etreasou a near-total absorption of character wisich tho netress in thin caso had tho oppretunity to perfect on a remult of hor hothod trainine and throuth tho research poriod that had bear made availnblo.

During the pariod batwon Grisiman 1977 and tho bocinning of the eboot in Agril, tho producer had in fact ritaried to corise tion oricinal ecript becaume it was ielt to bo 'too cociological'. Tho ohoor compecsion of evonts han lult to havo puntod the chameters thencolves into a pariphoral pesition in rolation to tho apleodicity of tho ftory such that fondra as a parson war boing mumpod by thoso crents. It wa tharofore becomins even fore ingertant that the petora could ratriave tho 'paychological' componat by filling in the gaps in the peript an one of than put it. The rosearch into, and the portrayl of the uinstias of a clunacter'c assance by the actore was conscquently of contral impertanco to tho projoct, and in particulariy truo of the main actrocs. The diviaicn of the narrative into dinerate epicodes can bo areilorated to some ectent by payine careful attention to the oricinal and terminal points of each nequence. That in to exy, tho contral action of a bequonco can lo locked into the concext of the
 bali-way throuch a pioco of dinlogit, on by providing a concentual link with a precosding pecno co coquence. Tha beginning of part timeo of
 cistor and hor funt hilla coms to have beon colng on fer now tino befow "vo' arivod, and tho bconc whore Sardra arguea with har herbayd In tho atroot over hic intereat in "Canoseyed Amo' ctarto with a ehot of Eaxdra in a cafe, whore oho is amparentiy pondaring tho death of her wother - the funoral haviac beon representod in tho proviow cone. Juch lines on roforonces to a 'world' that ir continuing beyond thone cection of it wich aro petually represontod on ceroen ecpord not only upon the etructure of tho sism, but ou the actor's ability
to 'rill in the cops' tirrouch a caronul attontion to tho contimuty
os woll po tho devoloment of charactor. A tind of loge can

to trace motivations bock through cuad and cluen of clumactor that
bave been ficohed-out olcowhere in tho film.
Sond cluoa to tho interion poraonality of tha girl could ba aigified fairly casily; the fact that cho van very consitivo about her factal ncar could, for instance, bo indicated by chouing tha girl carafully myiving matemp to $1 t$, and her tendarness could be F11untrated by hating her trow cono cavere roma hor comanion, charile; as bo clecps drunionly in bia rose. Such cluee all had to bo given throagh axpoasion ar action, howoror, aince 'Eendra' han no dialowio na exch, wad many of the cluss therofore had to ba cuite aubtlo - as

In tho notel aceno:
Marine mondra in a bit of a butudo for co, it's very hard circo the ecript is co umelontint and we have to comstantly mele sume that pooplo will boliove that all those cronto did happen. In fact tho ceript her mietod out quito a lot of the homrific thinez which they couldat pocialbiz chow, but we hrro atill cot to whow the reacon for the vialent acts. (Sonda's alctor) was anging yocterday that the dident think pooplo would roally widerstand, lut that is what wo havo got to try to do. to maleo pooplo underetand in tho wow it is filmad and the way it is acted. You mhouldn't for instance elmis niow a min iogine into a holpleced girl in tho motel, you ghould ahow that (a) tho eirl gives as good ess she sats, and (i) these in a roacom for tho violence otartinc in the firgt place. In fact ho fights hor over a 55 note. (Eandra) told wo that they bodn't actually alept tocethors and she had taion a 55 note off the table and aid, in ofrect, THis will be ny money, von't it ' - they fight, and in tho end sho is as noar doath ns anvone ever 1ag but afterwards cho is gitis clutchine the 55. If it had boen min would havo eaid Soryy tala the moncy' and run. Thite in a great clue to her, tho fact that ohe hung on to the conoy, and it's that port of thing wich will ahow poonle the othar cide of it. It ruatn't bo cinply la poor cirl. $100 \%$ what ehastly thinge havo happoned to hor' - wo've eot to chow that it is a girl with guts, a eirl with percomality and a Eirl wo has the otrength to 80 on. Every timo who is beaten aho conen back, and tho is bact: now. Sho bolieves
ber lifo will be a eood lifo, ovon though - Owiot alrichty - bho has boen throuch noro than all of us put together.

The motivation of tho notal necro bid in fact to ba quito carofully varised out in advance, cinco there vas almye a dancor that it would appenr to bo drontatically unuccoptable or cratuitowiy violent evon thoug it has sumonod to bo an accurato rcconotruction. Tho actreas and tho actor playing tho "feat man" thorafore apont nowe tine dincussing their reopoctivo chanetors in rolation to tho neeno, and rat wh until past I o'cloci on tho nient befare, arguine out tha implications of each Mation with the directer. The actreca vas Itterally tabing tho real eirl'a port in thic cort of ploming cinco ole could ofton contributo inions about tho character with noithor the other actora nor the directom lacu about, meving apent a cood dand of tira uith tio reni cirl. In tho particuler cano of the motel scone all thio information was of cpecinl concern to tho "iiant man"
 vould have to roly upon tho actor for cuen in the action. Ho connoquently devaloped tho thoow that the ucat man wac mobabiy a comercial traveller, and mient therefore buvo a relatively larco moount of canh on hia to pay for ovorutght accamodatica and mealo engbe thirty pounds or co. Ho would probubly also havo been to tho notol before durine a provioun trip, and onco in tho bodroca, word have expticd bin trounce pocketa of koys and looso chango (including the (30) as a natural noro beforo talitis thom off. Sancira' world
 for her; although in a previoun chot we would have aoen luer agrooing to throe pomals an the going rato, which would then provide cino
notivation for the 'llent man'c' anar. The derren of that roaction, on an audicecola accoptares of it, would thon imve to bo juided
by the bow information about the firl (ie. bor tenacicur porconality) and the isci of infornation wheh an audience wosld bavo about the
 hin could, in other korde, lead then to dram their orn concluaions about hia mental atato or his pact hatory.

Having afreod upon tho cencral yian of tho ecens, tho director then ciorocorapiod the aetion itecif uith the actor glayine the ifleat man' rather than ulth tho actroses cinco; an aho cxplained,
I was coupletely in hio barda for tho action itnelf,
in diceunoine tho motivation of tho pecne I'd also
cocicod that I could trust him. Thero aro somo
actara uith whan you harvo got to do a figit eceno
who you bellevo aro going to be able to do it without
ecturily brawing jour jaif, and he was ono of thoco
people. So mimen it cewo to tho iledt, they actiality
told him what to co rathor than telining ne, and I
Just reacted to that. I did'na net; I reacted. Ina
puched Eo counstato 10ft, co I wont dounstage left, not
Docentea I woutod to, but becauso I was beine puched. It
cot to a point where wo ctoppod at sone etace with wo
on the floor, and tho director adiced no whero myond
lund been. I eaid 'Oyer bere' and ovoryono ciec caill 'To
it wam't - it van over tharg', and I cincorely didn't
lacu thero I'd endod up, uitich guito chocicod mo.
A. cood cmaty of the remaining ecence vero doliborately locs well rehorsed in ordor to captiona a montanolty and naturalles in the nction, but the mathod of aotting up a location accarding to techaical and nosthotic comolderation in which an actor would thon be asized to 'pley it for real' dhftod quito a heavy burden of recponsibility onto tho actor themselveg. All the actora wodl receivo directive notea beforo dolng different ecenes in wifich tho director would outing detailo which he wated the nctora to brine up or tal:o down, but onco thoy wero on tho cet it uas vory much tho actor'a job to cenernto
as ereat an eepathy with the character no possible. In tho aboenco
of fomal rohosurals it often quito difficult for tho actoris to propero thenfolven surrounded an they were with tochnicions ond oquignent ainco beine on location often mant that a privato 'lesyingoup' roca wan not avnilable. The cain actreca pointed out that...
Keyins-up in an onemoun prowlen. If Itvo workod up a
foeline and caxeono froa hationg comos un and tharo
aro bruehon and zako-ky all ovore tha place it's fantantically
hard to kocp tho zood you havo achiovod. I mean, that's
cio han toxpair it, but on thin siln I uocid cay that a
jot of the tine I havo loct tha rood becauso of thinta
1ill: that. That is why I ar pretty blunt uith poople
sometimes - if the director uants to eny eozethinis I want
hin to sexy it un quickiy na posaiblo deroro I loso viat
In thinking about, but poudor puffe and hatricuches just
theor ma. When wo vero doine tho hoepital beono last woek,
and I vas just cotting into that secno about sterilication,
coneono ceno up and tickiod my toos. I furt thought
"Jocus Chaist" becauso I had a cood laueh it havine py
tose ticiled, but - Mlam - you'vo lest hialif an hour'o
work juat liks tiat. Feople will naturally try to lighten
a situation you boop if ono of the crev thinken that jou
aro upset tho natural reaction is to cheor you up, wheress
all you are doing in netine. On the other hand, when tho
divector tolles ovaryone to ahut up es the actare are pettine
In tha nood, I feel cuilty the (coundran) to capablo of
torting out hin equipmont in the nidat of everything, and I
chould bo capable of liosping the nood poine too.

The main actroca ciloo had to mafntain on overall cripathy with tho clurracter over tho wiole of the Itra-reck ahoot, to maintoin a continuity of mancorica awd expesefon and to devolop with tho character through tima (an ompocod to devoloping a character through
 Sho thorofore had to be propared to imagino hou tive oflcinal cirl would have reactod glven nav aituation that nicht oceur, since by no
moner all of the oronta that aid occur are indicated in tho ecript;
from onothor oorly Antorvicu har fecling in thit rezpet and cloor:

> Gou holy to when wo havo to do tho chabty that ceono in the alley; (Kanira) didn't liko baving it off with him, and neithor will I. It rill bo very distasteftul. What I have had to do though, in ifind out what io diatastoful to (Nandra) zather then to no , becano wo aro zo differont that they would be two differcnt thince. Authonticity in a vary doder thine when you wo wisine drana and cocimentray - the director is doine a documentary, but ho is doing it with actors. I herrd, fow ormplo, that thore in a scona wich simply eaye candra is acconting een in tho atract', and hat I wan coine to bo stood in a ctrect and eo up to poople and nceoat them. Wow wat, for instaneo veuld have happenod if comeono had caid IYea'? that would I gas? That annoye peoplo, and it'c goine to annoy peonic in that pub when I do the ptrip, becauce In not cotiri to mtrin completely I'm an actrean not a atrimpor, the polint beine that if to do the atreot ocene: I vill hewe to do it as me, not as Sardia bocauso wo wold ba directis involred with (renl) pooplo.

(* two ccano wen ahot, iut tho actrose neroly hunce around on a ptroet comar, without accontini peopla. ino point atil1 holda, howover, zinco acmoono could atill have ccia up to ber ovon though tho crew wero close at hand.)

Tito Eajor promaratian hich the actroan could mate was consaquanty to becose an thorourbyy correreant with tha character an poosible; to Let tha raal Sonura tolvo ovor to tha catent that tho actreme conld (liso tho uriter) inf on autometic pilot for any acenes that dio mifut bo atad to plog, alinga providing that tho actreas heroole
 In hor capacity a 'racicent export on Mordra, for instance, tho actrocs areucd quito stroncly that tha oricinal givi Ind armainod fully clotind throuphont the motel opisodo. tho had hoon told an much by the girl bumele, har aictor and tho motel manacer - "mou thoy found ler, whe was couljeg wot, ziphed uis covored in blood and fully clothod". Tha drector, on tho othor hand, folt that for the murposea of tho fila

Wh eirl glould mo an fow clothes on as posciblo to aiping that tho decino into grostitution had by what ctapo bocares coninate. In the cvent a cormonico war reached, with candra boing lalf-undrecood tw tha contral action staito, but ou the actrosa explainod,
Tha point in tiant in raality that firl yont in thore
with her coat on, and leopt it on nil throuth. Ilov
filnically, that in not co funvoevivo as whero you
can acturly soo nech boine torn $n 0$ wo comprotifod;
we took off halt her clothos to that tho aubloneo can
sco that who is a prontitute and was propared to talto
then all off, and yet, in tho acturl ovent, notifing
cano offt it's ona of tho thinge you coso up anatimt
in the filn vermus reality aroment.

Anothor factor in the mrocess of flluing which tho actroes folt cho val lead well prepnrod for was having to compenzate for tho camora or for the techuical roquirematos of lienting and cound. sho mas primarily a theatre ectracc, and in thoatre most of tho actim tomds to be'bicrart than that required for tolovinion. Thin doon not nean that theatre action in nocecearily Ierger than lifo, but an actorta focal aroa; tho apnce in wich ho projocto a charactery in lose confined thon it in for telerision. ghin is omacially truo of a
 to be caroful not to go 'cyer the tep', beth in tha semso ar not ctraining the nudencola eumpention of diabollof and in the rundeal eonsa of confining theis cotion uithin tho anio subtentod by the camora. Harting cet wy the condition in hifich an action cculd telo place, tho dixecter'a main corcom tan often then to obatifn that
 realietic ration them vicomeren. For the actrocs (and tho othor actera)

with can bo foum in her decoription of filning tho econo wicro whe coes to bed with her future huabend after tho strip" seene:
bopinatre to co, and partiy bocause of our poodtiona
os the bot. Wo but to arpeca an muct on potiblo in
tho chortest time; tho fact that aho was lecen on hing
and tho fact that Eondre ka once arain at a poendbly
good pitch - you know, thin conila wouls out, the tay
Lo utico and cin's becn to bed with hits. It chould havo
boen quito otzadchtformard, but was actually guite
difficult. I lad to bo ois one particular cilde of tho
bod so that tha sear wowld ahow up for tho cavara, and
tion I hed to turn in to hia to chot I wion koon; to riod
uffoction. Noally I ghould havo barricd myond in hie
oinculder, but tion I cosldn't hewo been cecs by tha exerera,
lega demonntrativo an a geeturo. Again, we had to gat
boing out of framo which mont that nowo of the moveront
is unntural. That is a thing that I have coro un againat
rowe and nore, tio fact that wo havo to cameneato for the
camerat I tomd to nay "rough hit on tha cemara' but jou
con't do that, you havo to re-cronte a mond, a conse cr a
fooling in roxetwas unilingy posoa or pocition bocavo
that in hou it euits the 11ght, tho comana or the cot. I
thinis thats a major probloz of filis.
 right dow in tho flniahod inin nuch that wo simply neo tho complo Iytice together bofore he loans over to turn eff the bedisdo ligit: the affection beinf implied rathor than netualis denonstratod.

The contral concerns of tho ectrece; to forn an curativy with the character and to worl out that chnacter'a motivations, forma tha

 of croat holy to tho other netors wo arent a lot of time discunalue how their reepective charaetern would react in different aliuntions how they would blavo to cach other and wiat ovents had mreceecod any eivon cocno. Tho ceript itecle wan obvioualy of primery itwortanco in this reopect too, but the actorn' porsonal caporionce and tho 'hounowde'
wifh they put in aloo contributed to thoir porformances.
the problem tumroundine Gomira'a dimbility wore, for oraplo, Leportant to tho actrosa playing 'liothor' an woll the math actross; gince tho would havo to partray sacono copire with tho problen in a
 which "lother" did was to opond coug timo with tho pothor of cmo of the firls when wod for a younger vorcton of gindra in the film. That girl moally und doaf, oo her rothor was idoally placed to help tho netrecs with alca-1mgungo, and to holp hor undorntand tho fructration an woll an the conco of nchiovoment in bringing up a deaf child (The real Eantra'c mothor havint died moze ycars omplicr). In contrsot, tho actor playing Inn - Bandra's firct borfriend cpocifically nvoided dolng ars romearch into tho quection of deanoca; as his charactor lenev nothing about it and cecon to have boon
 for the part wan to practico plaving with a pop ercup. A gomaino local Excup had beon found by the producer through an acent in aradford (who aloo holped the producer find and hird semo of tho locations) and the actor foined then for a minter of rohearnala pelow to tho choot includin: a All-scala concion int front of a real audienco at a working-nen'a club. Tho actor vam not a municlan, no bo lud to ranidly lonar como bacic guitar chorio and a complo of Dentlon bones for tho part, rocolvine cono basio tips on tage perionnaree fron the agont aud tho othar nombera of tho prove (tho comine crumacr of winch wat tho boy who played Inn'a brothor in the silnt.

Goveral of La actorn wo vore to play tho manle partiz in tho fila vore boolsed into the hotal a day or tuo in advance of tho timo thon thoy wore needed on net too thent they conld necuston thenalven to Bradford and thein rompotive charactors. Tho actor Dlaying Eondra's
 tha strecte of the city wearine the clotica fer the pert cull bohavine 1ife the rotiring, contloman ho van to portrov-a 'pocr blacis war he put it, zather than th:0 namborant, conficent paroon bo wain in remlity. This actor also coucht out tho oricinal nou bo va to piny, and epent soco timo ilmetne out about tho manla backCromd and his cemino affection for tho original cirl. Sinllarly. the actor ho playcd "Thil' - the mall-tino critinnil - came up to Enadford for two daya bofore ho wan rocted in order to propare Hival for tho part. Phan proparation inrolved putinis on a leathor babber jacioct and old jcan, acopting the porcona of an araceave,
 and cluba in brodford. Cone timin aftor this (noodlom to nay) ho erplainod.e*

Ina nctually from Torlation, co can oot tho accont Fight, lat it's the raeling you neod. A roumh Yorkithremn is diffozont fron comoono fran bloody Bussex, bo I wnitod to do all that in tho mabo, vith the woody ectur axd tho drink. In fact I lewo theos rough boozarg, and was really lappins it up, buti tho churacter oma tolot over, cupeialiy if you aro erensed for it for Guriat'a nato. It wan maird but it holpod no get tho character.

In taline thin part Ila trying to throw way ary erporionce that I havo lomened an an actor. Thio minuto you try to 'act' in cocotilinti lifo thic it funt ecreans at you. I and dranilic on a deniro to do it roally, a dociro to bo involved throuth on oxcitancit genorated by tho director and the totery. Itm Juat working to put this yob onto the ecreon, althourd idenlly it chould havo boenglayed - th thoy curifinally unatod it - by ecteono who in a briciy if ciay and ho wanto to bo an actor occansonaily. Shero would have been a rawnces about tint witheh I can nerox nchicya becturo there has boen too meh porndom noghinelication in my lifo for the lant twonty-odd yours.

not only for thein mpemenco wid for lavine the cormet nocont, but

 conciciced to be a positwo adrantape anco the netore cond then raw upos cenuito caporisnco bogond that of profomional neting, In fact tho produece wa rather dienmarive of actora no did not havo altermativo comoro, cince their pactical oxerionco (mun thatr ability to play difiexent perta) nichithon to linited. hrilo man of the actore felt that woin craft wan intinctive, tho casc inth wick they could telo on a rolo was often more than cirmy metonymici they did not noroly abrinet the malient painta of a chanacter and thon atite thero on the rot, thoy tried to becom tho character -

 cond ant both had some porconal axporierco of wotine or living with

 the actor wo plowad two bomital comultant hat recently boon

 tuse with thoir patient'a pernonal problcos thin bofne part of the attitudo which the director uanted to buing out in tho actor's performance.
 Hoy, a amon of tho indouicnl raturg of tho filn conld be increaned (by beading the object to to aign wich rogeconted it throug having tho cotors 'ples themsolves') in tho hope that:

Tho audienco neea not nctors plofing soles, lut real poplo actsun ont their Lives, sothent the piater becoren intrearailo froa the part ho plase. 

The groparation wilicit the netora made can consequently bo divided into thooo wich demanded tho purcly techical contictrationa of bingly
 trada' and tiocu respationa wifin lod to the 'activa' or 'pacsirn" netivation of charactorization. Active motivation bolug the reault of epecific resenrch that an actor had undertaten with recpect to the character fo co cho was to play, and pacsive motivation being tho incorponation of nepocta of the actorio omp perconality into that part. An active motivation can, for exarwio, bo nchioved by aorting out the relationcing of a character with othor charactare within the Ifin; Within tho trowy an a wolo and cccording to tho donamis of individual ecome Any rolevant defining variablen mok as the charactor'm aco, wazth, attitudea, idiosychacica and dimabilitioc can then br included within this framowori in ordor to comstruct a thoory to hich tha cherneter can be decruibed; a thoory wheh is 1itcrally a thacts of action besed uron a given cet of paraligan, Intititutiona and rolea tiraach wich the locical motivation of an action csu be tracod.

51so producer nevortheloce vanted to movo beyond a purely conscious, zutional, interanivy logical and solf-rufficiont nocol of action and verify bis 'cthogropic cmiration' Uf interrogating tho meality of the frape bofre proconted to tho mininco. in Das Voughan peinta out In Polorision ent vocumentry urace 1976, the procepta of cincma vorite
(whore tho truth of tho wolo is grounded in a denoratration of the truthi of the parta) can be fusnd with the presiose of lobscrvational cincmal (whorl tho parte participhate in a thuth accreditod by tho vicuer tathe whole) so that wat Vautuan calls Ima-cocimontary"
 cypal to a "genoral putative reality of ahared omprionco'. In
 diogocio of the viown (the vicucrigionding of tha fila) both to tive mo-filuic cucnt (unt tho ceman exen) and tho putative crent (the
 wro bincorical and the atrictly boyond rotwioval, a como of their reality could theorctically bo inputed by aborbine the patativo crenta of tho actors' om chamactore within the pro-illmic; the actore having
 timir charactery 'active motivation', but also an peovic in thon tio producer had percolvod gualition charod by the orifinal eubjecta, and trough viou a "xacrivo motration' coula be pencrated. Nonco 'platina It for roal involoo lititra a goten of raprocontation (tho iconic


 scmesontation of an cront throng the impleft action of actora-as-peoplo within a docmontary nodo.) Eaving cercfully choon ha netore for tho motol ceon, for oranglo, the producar sot out to achiofo nealica hy combinixe tho (iconic) chorcograping on the 'nont cente' retion with tha (indexical) roaction of the girl (both of wich betwe filnad witifn
a real location). The chots that were eventually used for the finished film thus inciude, so to spoak, elements of drasa and documantary, aince tho actreca in particular is in part playing at being hurt, and was also boine physically hurt. (Hot ecriously, I hacten to add, althoueh tho chot of her head cracking against tho wall-pancl is perfectiy Eonuinol.

Whether or not the audience can diotinguioh between tho iconic and tho indexical is of cource another queation; a question that bas to bo put to them. For Vaughan'a part, ho concludea that:
The reality wich the viever invests in the diceecis
by attributing aicuificance to tho images will be,
whother or not wo assure hin of it, in all reasonablo
soncea concruont with tha raality of the prosilnic
event; or at least, will probably be concruent in the
cono ncamuro as the promilime ovont is comeruent with
tho putativo.

## Lay and ordors

A numbor of legal and institutional requiremente had to bo talen into account in proparing for tho ahoot which conntitute a codo of practice which Iracey (1977:105) calla the 'around zules' of production. Unliko the overtly political procrammos of wich Tracey nau uriting, a programe lile DWail does not; however, have to regleter tho same decree of comitment to 'Objectivity, Empartiality and balance' cince watever etance the Irogramo took, it would bo publiched by the coapany as a dramatised reconstruction. Indeed, all the comany'a pro-publicity caphasived that INATY was a 'ctory' or a 'dramatisation' as can bo zoon from the originai praas release which began with tho followine paragraph:
wons is ANV's dromatic roconstruction of the trasie rcal-11fo atory of Sandra XI, a ceaf cirl who turned to prostitution. This gominuto filn retolla how Sandra was tranaformed from a happy, lauching child into a human derolict facing a mancinuijhter charte.

The major legal coistraints that any publisher worka within - thoso of 11bol and contcrept - nevertholese had to be adherod to ulth respect to Lunif, and the producer'o intentions woro duly checked over during a concultation with the company's legal advisor towards the ond of Fobruary, 1977. The chiof concems uas to avold unin weopio'a real noroo in ordor to avoid the possibility of comitting a tort of Cefamation, aince in casea of 3 ibel tha porson whoso reputation has boen attaciod may sua for camacos without proof of opecial darmaco. tren in cases of slandor therc aro fivo casen in which groof is unnecessary, throe of which could have rpectifically applided to a falco reprecentation of Eandro (ic inputins that a person how comitted a crime punichablo by frpricoment, imputing that a person is cufferine from a contagious disease of 'a discraceful kind' and eapeciolly a vonoreal discaso, and liputing lunchastity to a woman or girll). For an action to aucceed, efthor in libol or alander, the statement complained of has to bo falce, of courco, and the producer had cone to conaiderablo lengths to make curo that all his information mas true, plus most of hia information had been eiven to hif by tho forily itcolf, from whom perinasion to use such information had boen obtained at the outrot. Tha use of fictionol namea was nevertheleen to bo maintained throuchout tho filn as a cafecuard to tho corpany an woll as to protect tho peonio thenselves.

Sinee a company is, in the eyen of the 2 aw , a lecal porson, a publicher also has to bo carcful about dofomation in this rospect. The namo of
tho chatn enich operated the notel 18, for emanle, clearly vicible in the ilin such that a caso could conceivably havo beon brought coainst MV had the filn inplied consont on tho notells boholf to its prenisen boing usod for innoral parposen. Ferrienton to ues such locatione for opecifiod purposes consoquontly had to bo obtained In advance in order to protect tho partica concerned. Apart from protoctine tho cocepany as a publioher, the producor alvo had to tateo account of those aspocts of tho law which deal with tho gencral principles of citizen'a richte, In ordor to avoid actione rolating to treepass of land, for example, peraicaion kad to bo courht from the owners of different locations, and due paymont ond reparation rado. similariy, torts of neglifence had to bo avoided by talding dua caro not to obstruct public hithumg with vohicles or equigmont, or, for oxamene, falling in tha legnl duty of exorcieine proper caro whon using equiment like the 'Mo-lit' car nounte - the care concorned vero aluays Eestooned with citen eaying 'Bowaro - wido land' to wam other notoritats.

Scvoral mattores related th tho Coprsight Act (1956) aloo had to bo takon into account ainco tho film vis to ancludo a mabie of piecea of rocorded misic on which copynicht would oxict (and on which perforuing righto could bo exactod). In the fairoround, for example, the Soundrecordist tried to avoid picking up tho meice casing fron the rides not only bocauso of tho technical nood to obtain cioan dialozun tracter, but also bocauso of the need to avold roproducine an umecocenry numbor of recordad conge, cach ons of wich could theorotically attract a fee from the Performing Piedita Socioty. Eimilarly, tho rocords which vero wed

In the "Farty" aceng imediatoly besorc Eamdra atabs tho min voro 270 doliberatoly those of ATVIs zubeidiary Pyo Recorda Lide; and evon the telutiation prownome wich tan beine show on a telorition oot in ono of the econes in tho $117 n$ uns an IWV transifasion mather than ono frow tha 138.

Owo potential protion wich had to bo cleared we from quito carly atages conecrmat tho title. 'DNOTI' had aleo bsen ued for tha
 in 1974 by Littic, frown and Compony Cdaly erough, thia book
 FIAMS mamiti) had been about a clocely similar aubject; tho trua etory of a dcaf-nute hecrican black called Donald Lans who had beon nccured of two curders. Whe book had not bean widely evailable in this country, howover, and the procucor had not read it until after the preporations for tho fila had been cot in motion co on mecuraticn Of plactartim cornot ba Lovolled. Furthermore, 'Cemdra'd' atory was
 co it was folt to ba parfoctly logitinate to co mboad uith both the filn and that title. It ncvertholecs remino open to opsculation an
 beaton the producer to tho ceroen with a fitm of tho exan name.

A mubor of nano minor pointa had to bo taleon into concideration in relation to genoral policy uitiln the InV cocpanice As Dunconbo and Alwarado point out in thoir ctucy of tho malint of mazent (1973:87). a comparito advertining calos dopartmont han to malce curo that tho comercials do rot clash uith the procrames in order to avold having
 foaturine an oir crach'. Stullarly, caro han to bo taiten with the actora who micht apoar in quito ciftcront ralod within procramog $\alpha$ comerciale; Buccombe and Alvarado givo an oxamplo of a caso to bo arolded woro an actor micht be cast an a child-nolector within a procramo, and thon appoar ogain in tho first comercini brent: 'colline icomeromen to ting totc'. Tho comanior which woro to pinca thois om aivertieins cround DNARI conoequantis had to know In advanco its contont and cant in ordor to minimina ouch crosoroforancing, even though a cortain amont of thin may occur over a pariod, (it was not very lone after parivic tranaiuaion, for examio. that tho drunison, dowi-nin-out man kuch Emara ataba turnod wasaln
 also mantion tho fact that it costo a moat deal to advertiso a product
 to cive auty free advertiong by ahowins rocognicablo brand names Within tha contoxit of a prograrec. Tho obligatary black tapo with
 wine thoy appar in the corparation'a programos in not an conetitutiondily
 and Iabela on tueh itera an cidos-bottlea worc out of chot. Of noro contral luportanco to tho iflo an a wolo une tho fnctitutionalicod etructuro reprooonted by tho Indopondent Broadeantine Anthority and based upon tho Int act of 1973. Uithin this act tho authority has foum enan functions; to colect and appoint procrano comenies; to nuporviso procramo planding to control adrorticine and to transelt tho promannos.
> -. provido public broadcantine corvices of Information, chucation and entertainment and to craure that the procramies maintain a hifh standard and a proper balance and a wide ranco in thoir cubject-matter. Tho Authority is requirad to catiofy itself that, co far an poncibla, nothing is includod in tho mocrantes which offonds apainot good taste or decency or is likoly to cncouraco or incita to crime or to lead to dicordar or to ba offersive to public fealine.

With regard to the content of any particular programes, the futhority can then cxurcice ite powere in the following way:


#### Abstract

If the ataft of tho Authority havo any doubta or queations about a proposed procrame theso aro noranily put to the company orally at an appropriato loval. Hore often than not thay aro seaolved aimply by the eupply of further information. haco this is not co, there will ucually bo ciecuesion with tho compang, wilich nay load to agrocment to twiso no further action, or afrocment that tho company will itoelf taio cortain action; or elso to a roquest for a fill reript or for a proviou of tho procrame, or both. In the lant reaort tho Authority may incue an inetruction to withdraw the precrame or an instruction to present it only aftor changos have been mado, but final directions of this lind aro boldon necossary.


(seo the IN Guide to indonondent tolovision, publimiod annally by tho Indoperdont broadcosting futhority).

DAEIY was a potential aubject of IBA concera cinco it was to inciudo all threo of tho unholy trinfty' of coz, violonco and bad languagi with sone refercnce to drus abuso to boote Taking on the procrance in tho ifrat placo wan therefora a calculated rici $\mathcal{I N}$ AIV with roopect to the IBi, aince it had been clour from the outsot that the atory us one of proctitution, violonco and cocial doprivation in which it would havo boen irprobablo for there not to have been a certain mount of reprosontation by tho "unholy trinity".

The Ins'a conecrn is 20t, howevor; to oxciudo euch content altozother, but to poilico the decree of ite reprecontation within a eiven context. What is cossidered to be 'offoncivo' is not formally not dom as a matter of codified lair (except, of courso, whero oxdeting legal conctraint oporatos in toma of libel, contemp of tho official Focrata Act) and tho Authority lo naroly empowed to maintain 'Good tasto and decency' by 'satiarying itself' in this reopect and in rolation to chifting contoxts of crientation wich it porcoives to bo oporating in cociety.

Thora is cowcoquently a cortalin amount of flozibility buile into tha cyctem by virtue of tho In:Io brief to cuticfy itcelf within tho epirit of tho law rather than to catiefy a ricid ond codified proseription. Individual producora can alfo be moen to posaces a rolative cutonom froa inatitutionalicod control by neans of countervailint cources of powar cuch as tho unions and profocitional asocintions, a producer's perconal tracl-record and cometimea his choer doaifranco of creativity (ainco a procucor can, and somotires docs aucceod in vinning back pointa from Ial Liaison officers or hifa owcutivos in orcuranto cver procrama content - if thore wan no yoon to naroouvre noat programed would never gat off the ground). Argutenta about institutional control chould not ienoro tha possibility of a relative autonory being oxercioed in tho making of individual programes or, indeed, dovaluo the potential power of vato which residec in bodies 1ito the IBI or the BBC board of covarnors. Individual producers aro nolther complotoly nutoncous nor helpless vietims of control: zracey (1977:15), for examplo, cugests that this dichotocy in too bold aince:
.*. tho oparation of influncos from above in the form of policy statementa, tho croation of atandards and norm, inetruetions as to whit to cover and not to cover and 00 cm , and the operation of the individual notivation of programe-malecra should ba coen as interlocknd precoasen, differentinily important historically and inetitutionally, fiopo interaction forms a central featuro of production.

Tho Annan Roport (IET50 Cund. 6753, 1977:3.23), on the othor hand, ecems to conflato the two bidee of the dichotom in its atatesent that:
** the contention that tho over-wounine power of tho urcidcacters wo 'cot the acenda' and 'derino reality' for the public and "atructure tho view botwoen covemors and poyemed" nuct bo curbed, will at the cane timo tho individual producer is to bo erantod far ereater recocon, ceces to us a pytterious parador.

Acpingt which Carrian (1973:50) arguea that thin paraiox only operates If:
:- one faila to differontiato within tho catecory
"hroadcaster' botween trosdcastinc manogement and tho
interoatis and function of tho broadcantine institution
on tho one hand, and tho individual broadcastor on the
other, Wth tho two in a comploz diaicetical, etructurod
rolationahip.

Ono axio alone wich this dieforontiation can bo drova, and wich is particulariy relovant to tho nalcing of INMM, in in tho intorprotation of "Cood taste and deconcy" and the dofinition of what in, or in not gratuitous in a realist form.

The imodiato responsibility for an indiviatual producer is hito filw, wherean tho recponaibility of an indopendent production corpany (in the porion of an azecutive procucer, head of dopmetraent or mocrommo controlles) is to tho film in colntion to the cornany and ito franchice as it in controlled by tho Int, wich in turn cecter to net as trusteo to tho pablic.

On tho firet lovol of the: Alm itcolf, and ovon wen doaling with a reconstruction of fact, tho producer'a ropponsibility is to malo the

Ifin 'wort'. Thia mana that whatever tho facturl bacio nifict bo for includine exx, violencs and lad languace, meh contont han to bo balancod within tho precopte of 'filn reality" as oppoced to "roai roality' gince the pratultows nee of four-lettom words cer somal or Violont acta nay aimply dafanlliarioa their meaning within the civon context. In other words, the ctratint importction of fact into a gin Illa puinf may actually hava borvod to dovaluo its realim, aince, for expule, tho wo of certain very atreng emplotives (wich tho oriciral poople world havo maturally ueod in comon epech) vicht
 convermational and normi. Co just as tho actual guntity of violence in Condra's 11 fo had to bo roduced to come rualitative exnmien in ordor to cavo the audionce from bocaing punch-drunt through the whocr compeselon of evonts, so the weo of bad Janaineo had to bo controlled and baluneod within the content of the film in order for it to vort as a reprecentation of reality for an audicsee. In filule tomia, thon, what wa reatrded at eratuitoun wan limited by tho producer'a underttanding of what would conatitute a realistic portroyol of factual crente.

Since a producer, or in this case a producer/director; is continuounly Involved in tho maling of hia Film , is voricine with continuous roference to his profemoional collcacues, io orten drauing atrectiy won tha eracs-roots activity of "eocicty as nource' and his oun experienco an a member of an audianoo, it could bo aroued that, an a creative artist, ha in well-ninced to explore tho boundaries of realien. Cortalnly tho noro radical programernicers vould wish to move anay fron tha movision of otatic placeboo for a pasaivo audicnco, and aovo
instend tomaria gemeratine n noro dymenic kind of nowishment thich on mudienco can zetivoly use.

On the cecond level, of tho film in relation to a broadcartine institution, tho Qratuitousiesen or otherwios of olenenta uithin the filn; or indecd the acceptability of the entira project, is judera accoritin to policy. Punt is to eay, according to the Authority's current viev of the peaning of 'cood tacte and deconcy'. Tha Ins. is Iegally required to male cuch judgomento, and ray woll bo onlichtencd and floxiblo in their opmoach, but whatorer thois angoweh, It is nofor to tho oprortunity civen to an audicnce to miso their om fudfoment. Thus in contrant to tho notion that nocial reality is neceamarily djamic and active ainca it in what hurian beinga moly
 roconstruction of that reality throuch a public form 141:0 tolcvicion 10 jinited within tho nomo static confinco of a code of practice wich dictatea tho limits of "Mate ard decency'. Tho 'contract of realime with an audience wich on individual producer eay feol that he io voridig within an a drana-documentarist, is tinu gro-ergted by a contract of tactol with tho inotitution for whon he io vorlinfian on omployeo, euch that the lattor can bo teen, not to 'dofiro reality', but to cefiro roalime

In practice, a producer doce not earry romoncibility for hin cha cecictons' ac tho ITA cayo that ho ahoild in their Codo on violenco, cinco bo worise cithor dircetiy or indiractiy within tho aurgices of a etrueturally-baced notion of IPuble nervico broadcasting. Tho fact
 In tho wycters, and tho IB: is ovidentiy anembla to takinc ricka
 and the repeat of LAM AD Cabsul, but tho ealateace of cuch authority can equaliy well drive a wodgo botwon a creative producer and his audienco at tho enso time as it ceclu to movido a buffor of lanto or decency" in which aituation an audience would havo no couse for clatinug that it bad boen eivreprocented by that authority cinco they only wee the rooulto of ita action rathor than tio process.

If, then, tho realiet portroyal of oventa doponda mpon a caryontiorally codod preaiso of belief in a correcpondence botwoon, cay, a documentixy roconstruction ard that which it poobs to reconctruct; this potentially dmonic relationchip botwcen a creativo producer and his audionco can be aeen to be conatralsed within fin primary relationalip with the institutionalisod prorequisitos of "Tasto' ass Jaid down loy a body 1ito the Int, which modiatos betueon a producer and the public as a trusto (although not a truntoo appointed by thoco it rapocenta). The point beine that realism, and aocial reallty, in cubject to chance, and as nuch it necda to be broady sociomatructurally copondent: and inntitutiono-structurally independent, for otherwino thoro in a danger of honeostasia crecpinc into a pystow, vich - as a oystom of comutention - noeds to bs dynmio, nolf-ronexivo and opon to criticinu.

Ticoretically, the Int is open toriall of theco arpocta of chanco einco it is not operating within a rizidily codified oystemp cren in ita introduction to tho IIV Code on violence it adalts:
Ideally, a Coda chould eive a clear exida to behnviour
bunce on reliable boulcde of the consequences of
different decieione. Unfortumatoly no codo of this
lind can bo provided. M2xero aro fow rolovant facts and
fow rolindue findinge dorived from cenerally accopted
recerren atudion.
co dectafon that it mateo are econtiony, and in a non-accibatory 97 oence, arbitrary. In fact, the Im raroly has caued to interrese directiv in tho melede ar tranmicoion of indivicual properanos procisoly becauso, in the absance of sizid ond viciblo sulea, individual procuccres wari in anticipation of tho posilhility of Ini intervention rather than undor ita inendinto control. The rolationelilp is conboquontly, as Corrinaz pointe out nbove, a complex, dinlectical ond etructured ono, which, in practico, con porpotuato formulae which aro lnown to bo necoptablo by virtuo of pecedont. Acain, producora or their compary oxocutives my neole to protect the frecuently heary financial inveatmont in individual programes (or their franchiso en a thold) by incurinc acainot intervention by over-anticipatinc the lovel at wish it micht occur. Corrolativoly, whoro the nochanicma of control are more ovort, tho 'intomal' risk in reduced, cuch that procuccra can wank sicht up to a know 'cut-off' point with loso foar of encronchine upon tho eincifold of potential intorvention.

Owe of these 'cut-off prointel in tho Fomily vicuins policy, wifich docrecs that notalne wifh in decriod to bo uncuitablo for clifiden chould be chom before 9 porl. hatle the producer oflt wirlf kat tharafore conotrained in hin use of vialonce or bad languato for part ono of tho film (Eivon tho programele position in tho achedulo), by the samo tomen, ho had considerably moro licence to wad in in parts two and three. sifilariy, tho uso of a varning coption at tho froxt of tho procroma norved the cuat sunction of acting an a aicclaticer to protect the cornumy an woll as boing a poychological 'hook:' for an audierce; it rad as followst
 MX FID Cemith centis divimank.

Thin caption was then further reinforeed by kocping the equare umang embol on cereon throughout the procrame. This mybol is intendod to indicate tha procramo to which it is attachod may contain disturbine naterinl as a waraing to ricwoss, tut acain, it can aiso protect tho brondeasters' Erocica to inclucs that ratcrial (even thowifh, incidantally, vory few of the peoplo with woon I discussed the procrama for the nudione atuct actually kow what the ayrabol meant).

A1though tho prosama was a drantinad documatary, ite cosential truth was regarded as a valid dofence against poscible opposition by the Authority to vome of the violenco containod (on, nowe aceurately, roprocented) within the 21 m . Tho Code on violenee etates that:

Para, Dranatic truth mis occecionally dozond the portrayal of a (f.) cadintio character, but there can be no dofonce of violenco shome cololy for its own anto, or of tive exatuitous axploitation of zadintic or other peryerted practices.

Eara. Violence has always been and etill is ufdomproad throughout (h.) the world, co violent seenes in nows aud current affaira procrumion are inevitable. Dut tho aditor or nroduce: ruwt be puro that tho demen of violoneo chem in eesontial to the intecrity and completenoce of his procrame.

So by matine due reforence to these two parecrapha, the proseranemakero could nitigate a charge of cratuitownecs by ctatins that their referonce unas not enly dramatic truth, but actual truth. Hence two captiors to this offect wore used in the procremen ono at the front after the 'disclaimer' which read:


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and onothce ot the ond of the prowramo which informed the audionce that:

## PLATE - 12



DUMMY - Title caption showing the square symbol at extreme bottom right indicating that the programme may contain material of a disturbing nature.

This last caption aloo corved to remind the audience that what they had boen watching was indeed a trua story, and that, furthezmore, little had been cona to allericto the eirl'o plicht deopito all that had happoned to her. All theso elewonts of the procramols prowentation can alco, howevor; bo zeen as dericea by which the production corman weo acinouledeine inotitutional control by preemptin its actual use.

Another way in wich this control operatoc in practico, despite ita opon, flexiblo aproach in thoory, can bo traced throuctit tho cocplox, dialoctical interaction of tha procramoreakarn thencelvec. Within the production process the produceria irosponaibility for hla on docisions is comatifor modiatod through a kind of fallioro underatanding of what iIII, or will not 'cot past tho IBi' eirco tho Iattor'a Vievis are not otrictly codified. rinin way yarticularly evidont in tho editing prosoos, for inctance, and an tho coction on that pert of tho profuction illustrates, a cood deal of barcainine ven curried out betwoen tho producer and tho edstor orer what vould bo accoptable to tio delitcscenty alnost cooteric authority of the In as opposed to tho oatenotbly manicat doatriton of 'tho facta' and tho auciance's undorctandine of those. Whon cutting togather tho eotol acene, for eracplo, tho editor folt that tho entire ocene would have to be cut out if tho progreuno was goina to bo asid to an jucrican marisat, but that for Irition audionces the IA: would probnaly inaiat on tho conoval of tho Inttor part of the action (whore andra is boing hit vith a radiator cover). IItiting tho cirl oneo wai considored to be alricity but hittine hor rippoatedly vaa considorad, by tho caitor, to bo
'over the top an far as the IBA was 1fkoly to bo concerned. That action miclit in itsolf have offended egainst noction ' C ' of tha Code on Violonce:

> Ineonious and unfonilian eothodr of inilictine pain or injury e particuiarly if capablo of camy faitation chould not co siom without tho moct caroful cossideration.

- but ita contoxtual pocition withis tho cseno and tho fily as a wole alco had to bo talicn into consideration. In fact, tho orerall context wa a vital axion in rakina judgounta of then lind, and the ascoptability of diffarent sectiona and cicqueneas wit often matimed agnintit a "balance of accoptability' am will an being yearurad gainst the prorequicites of drantic balance and a basis in fact. yaneo barexins wore atzuck botweon tha editor and tho producer orer the relativo valuo of cextain ciplotives against cortain violent action much that one ospect would conetimes be rotained at the expence of emother in oxdor to mintain an overall legitimey wich could pass mintor with tho rutiontity.

Inrine the choot iteclf, tho producer luad alreaty allowod for cuch Fancouvring bf mabling 'Incurareo thots' wherover the aotore
 ho thoreforo often had altermativo vercions of the mane chot - vose with the potentially offouive pordes and cowe without - which enabled hin to adjuct tho 'bilance of accoptability' in conulitation with tho cditor, and latterly, tha head of dopartment. (Eerious encarling conld aleo bo dicguted by overdubbing the dialoghe with roontone or other eccticus of altemativo tracia ouch ac clinking claonod or baclaround converation).
hay poasible interyontion by the Authority could thus bo bold at arm's lencth by the producer throuch hio anticipation of that control by neans of hin own oxpericnce and the editoris direct tnowledge of provious IRA deciaiona (tho editor boing a otaff employea). Such anticipation is novertholesen a recomition and roinforconant of the futhority'a power, wifch weuld probably be lees potent if it was mare manifost; even the far noro direct excretise of cotsorial power witich camo in the form of an order to nize various cuts in the film, caro frow tho head of departwent throucis hic anticipation of that power, rather than fron tho futhowity 1tsclf.

The threa wain cuta wich were ordered illuetrato tho difforenee botwoen tho demands of the tilm and the demanis of tho inctitution. Thero is no reason to eurpect that the negotiatione betweon the producer and the head of dopartnent (wo von by that tinc Controller of procromen) weso anythinc othor than micablo, but tho produceria control over tho content of hic film uas at that point bein decieivoly ronoved. Ao ho expiadned,
Tmo film lis trgine to follow a lino of narrative wifch
io ceocine to nates the intontion and tho ctory clear
whout maling thinge too elaringly obvieus. Tho
ctralchtnecs of this 1 inos $i=$ alco to do uith an.
cootional bilanco in tho film and aleo with the atylo and
pece of it. Lp itil now the parnactere within which I
bave beon vortinc are erclosed ulthin tho structure of
the film, wiercas (the cuts) are to co with extemal
criteria of cencorthip in ono woy or another uhich have
nothing to co with tho sinm.

The producer had cutijned lita arguments for nadntaining a ocrien of balnoced acenos within the film in a mabur of memon to the Controller duming fucust 1977, but aftos a ficirine on the 28th of that nouth,
the latter docided to orior the throc cute, Theso wero:

1. To cut compietely a scene chowing Sendra attemptive to telephono hor olster in the lobby of the cotol, directly after the attack. Tho seeno clearly chowed tho oxtent of condrald injuries.
2. To cut tho closo-up thot of tho atabbed man as he 10 ding in the strect, and his accompaying dialoga3 'Clriot, I'm picesd' (But to retain tho rest of tho sequence).
3. To cut the lons-rhot of this nan wa he 110 dad on a mortuary ziab; a chot winch clearly chowed tho man's geaitalo.

Tho telephono ecese had in fact been a bone of contention at the timo of its filuine, partly for tecknical ressons, and partly bocausa it was eroorally urpopular with the crow - eeverol of wan took ths unumal atep of voicine thofr dicenproval of ita inclision tion and theno. bith rownoct to its cutting frose the filin an a uhole, howevor, tho Controller folt that it mas indoed cratuitom, blece it followed tho catreno violonco of the attack fteolf (wirich win elrady juluing hard againat tho 1imite of 'tasta and deconcy', oven givon tho finn's ororall contoxt) and could we eafoly cut without ruining the fiow of the marrativa. ta he cemalrod:

> Ho (tho producer) wented both tha radiator cequance* and the 'phono veanc. I therofore folt the latter to be Eratuitokn, and aleo that tho malio-uj was ovor tho top both tochrically and dramatically.

*The radiator eequenco was the cecond part or tho action in tho motol bedroon, wiere candra in int ropaatedly with a rauthtar-corer.

Similarly, tho Controllar folt that the clocang of tha ctabbed man In tho ctroot was eratuitoun in tho context; asain bocauso of the extent of the mato-up blood, The accomanying dinloguo was, hourvor, retained for tho finichod fily in a utder chot.


Two of the cut scenes: Above is a close-up of Sandra's appearance after the attack in the motel bedroom as she would have appeared in the Lobby scene, the whole of which was cut. Below is a close-up of the stabbed man as he lies in the street prior to beingremoved by an ambulance. A similar closeup in the film itself was also cut


The third cut, of the man on the montury slab, caused nore dionay to twe producor than the othor two cuta, because tho crictinal econo had boan includsd in order to indicato that tho man was indocd doad (rathor then afroly infured), plus it was folt to provide a point of balanco in tho fabric of tho filn. As a cuict, bricintiy If soquace it uas in diroct coutrast to tho busy: aicht-tino ctabisin nequenco wich had inmodintoly preceded, it, and thio fuxtaposition was folt to bave cahanced both. Furthemore, the follounte ceano was to bo of Candra beine trrosted at her friond'a flat sco the after the atnbbing, to the mortuary nequence van alco intended to act as a pasarie-cl-tino indicator. Lastly, the lonechot of tho men on tho alnb was a direct reconatruction of the police photographs of tho original man, and the whole cequenco bad ween shot inside a real hocipital sortwary noh that tho real starinecs of tho interior could have lent another mall clue to tho voracity of tho fille an a wiolo. Froa tho Controlicris point of viow, there were at Least two other considerations:
The reason for criclue the cut of the lomsinot of the
nan on then nortuary nlab vas not becasiso of tho genitaln
beine diown, although cartain people eisht havo objectod
to that; it wan kecauto tho wiso of tho ann in atill
around in foolity, cud I folt that it would bo unneccocory
to chow a rocedstruction of ber husiand zying dead oa
a slab in this way. It wan argucd that this chot provided
a punctuativo pauso in tho iila stich that tho audienco would
renlies that this in nerlous - that tho ran is doad - 80 I
arcued that an antiricially eatended voricon of the mid-chot
of fust the man'e head would provide this munctuation without
tho moblene of the loxcahot, which in what wass dones, and
uithout it beine ns gratuitous. Tou see I nino have to
concidior the programe in context - In the cantert of an
eveningle viewing, in a nid-woek slot; nid-ovening.

Spart from rotaining the dying maia dinlogno, all tirece of the cuts
 pudsing acceptanco; the vitally inportant notol beimoon sceno had,
after all, boon retained intact cven though it vas a noot point whethor it vould bo acceptod by tho Inis and havine made tho cuts, the Controller was then prepared to back tho finn to the hill and to cupport his own docision to prorido a particulan alot in the achodule for it. In thile rewoct ho ven, for inetanco, toling account of the Fanly viouinc policy on well an action 's' of the code on violence, vileh points out that:

Fonio celdom viek Junt one programo. An acceptable rinfmura of violence in each individual procramo my ade up to an 2ntolerablo levol over a porich.

Whather the fact that Lu:ail was to bo follared by a Cousozwativo party political broadenst and 120 in wall would lave redued ite conto:tual accoptability in arathor neot paint. Dut had the progrmen been chom
 rood to hwo been tainon in majitig that juctapocition in the firat inaco, and had it yeoved to bo unavoidable, the violcat content of ather may have had to liava been reduced.

As five as the procrame itsolf vas concomod, howovor, tho Controlle: had offectivoly Emporvised tho produceria melimeguntion in foreataline airoct intarvantion by tha In: by coabining his porcoral intorest in the projoct (as tho procom who had oripinally cornicaioxed tho programe) with his proiacrional intoreat in ita otructuro (as an erparioncod (ilu-molory) and his organisational interoct in tho programa as a product (as a primary rejrceontativa of the corrayy). Ins not regult of which ves the evontunl traninicuion of the procroma by tho Ini in the form agred botwan tha controller and the producer. The Authority, in cther words, accopted that form intmet, and without having exerciasd
ung direct, visiblo cantrol. This is sot, horever, to den the cxistence of that control. thile direct intervention is rare; ono of tho roasons for tifis in that tho Authority'a offectivo control operates by proxy - as the IIF Cuide eass,
Tno futtority hoo aluogo rogured that the initime
recumentbility lor obeervine the mrovisiosa of tho
sot ond fom oborwing the suthority's policics chould
Wo totron by tho comanios theosolves is part of thoir
contractuaz obligations.

This, it socmi, in contrary to the iuthority's conclumion to tho Coda on violorea if tho individuri producor is diotfruintod from tho compary, for it cnya:

This Code comot provida universal rules. Tho protranm malery wint carry zerponability for his own decinions.
 juctification. If in coubt, cut.
 for his om decision', the nectious quotation cloorly imelies that tho procramomater'a ramonsibility in to justify his deciaion not to hingelf of his understonding of the current noeda of an audionce, bit to the Authority and ita current undoratanding of "custos and norality thromis hin compula contractial silication to do no. The reality of control, and tho potential cualim of remonability (umich
 cource of friction in televisfon' ( $1969: 3.39$ ) camot bo mocolvod by powitint a notural orerlaping of tiat rompoubility, aineo n producerla nutonsy is rolativo in tho last inetance to whit Filuington cellod Thw groper crorcice of rosponaibility ly mbilc anthorities culy constituted ca truteon for the public intexest'. Richtly so, ono may arcue, oxcept
for tho fact that a creative producer (and thoss to wher ho wianos to connuicate) has no definitive kas of lmoning whit it is bo is autonomous fros until ho aterta to ind that worl is not botng offered, or that work viich han been completed is beina altered by osecutiven wio my be worling; in turn, ulthin econoric and Inctitutional constraints which have ilitio to do with the procrame itcolr.

Trere to a reacon, then, why eany indepordentiy-minied producera and diractors use telovision an a trainine eround prior to $n$ nove Into Peaturo ellm (moncy arcopted) and for attemta to reatructure tha induatry through tha nan iafunct OBl. It remaina to bo ooen wat will luppon with tio advent of INV2, but whatovor happons, atruetural cometraint in some form will clocriy cxist bocauso of the naturo of the induatry - na Garnhan points out: (1973:50)
.*. to bo apennat bureaucracy in perciv ailly.
thronucracy in a noceasary and croativo part oi on:
cocial procoss. TV broadcantins is carriod out by
orizaideations of a rocomenty atnima intuncini,
adrinictrative and tocimical complaxity. Thoco
inntifution amploy individual broadcastora to mako
individual programen. jut theso programoe aro part
of corico and Echodulos, wifich aro in turn part of
the crentive proceca, tho bxroaweracy vinich ovcanises
and controls the cash incw, the capital invozternt, the
teelmical cevolopment and morchaning, tho staif hiring
and training, not to montion tho lone tern procnamins
policios, are tho indimpomalo fomdation for any
croative practice uithin teloriaion.
 really choula 'corry tho reopansibility for thoir own decicion', not by recovine contraint, but by nisine it exalicit. is Carrina caid in hits carlo version of structunos of zelovinion (1973), a nov otructuro chould:
... opon out and made explicit the statela arca of contral and eethode of control, eo that thoy can ba corutiniced by parliancnt and prblic aliko. It phould allow all thooe who work in the incuetry a propen exy in hos it io mun but fimily, in order to Euard againist tho arrogance of both state and broadcartew it nust ivild in publie ropresentation and porer at all levelar not just on top, an at present, thratich the perifitentary process.

In othor woria, individual procrawe-mbera and the public havo a right to incu the nature of constrainto wich aro operatinc, wherear at procont they do not aluays lnow what thoy havo a rigit to know about. Inilo Camhan concedes that broodeanting can novor be coapletcly froo, in tho conclucion to his 1973 poctecript to tho orfeinal monograth to adds:

> Whe choice lico botweon constrainta openy planzed and conciounly accopted and constraints inpooed and unconciouty accopted.

Constrainte lmposed at the level of individual progrown-makint are cortainly not alwayo 'unconsciously accepted' of courco. Domia Potter'o reaction to tho B3is bamini of hio play Bumbicita aw maiclis can houdly be deccribed as cuch, even thouth the playwright felt that there wero no peramotera in which a menfintul dialozua could tako place. at the 1977 Dainsurch foctival lo arguod that thoro did not ecen to bo a concept of who tho offendod viowar nifict be, aud comeluded that tho viower unst bo thought of as a ichapel-coing
 told Wolvgn Hracs:

The enomoun condeccemion of tho pooplo who run tolovistion is unbelinvablos tho mare you tee then and tho nora you nova anone then the mow you know that they thinis thoir fellou citizons aro dumbioadio.
Decauco you; and loto of uritern, don't thind lino
that, you are goincs to get into trouble. If the
prico of umiting what you trink to be tho truth about
your axporionco... in that they aro coine to nig 'you
aro rifang tho corventions' or 'you can't exy that',
thon that I coy in bueger thom. I roally do, holl
unon them, because they are pottine in the woy of what
tho nadium could bo and nometimen in; an crancipatos,
an enterintince ond an instructor - something uhich
11 Iuminates, not ghoving comothing unoitainablo,
or sowethine cilion and dintant, but ectually thowins
the atructure, the abape, tho roopmson of, if not
antirely tivelr our Iivoa, then acre part of their liveo
vitil witich thoy can ongaco and to which choy can adiress
thoutelves, and whan I eay 'Incy' I nean me and you.
ie ahould acver lono tho senso that the poople watchine
ene ume If wo do wo mipht just ass woll wito Cromeroada,
wo mifit just os woll aint on then becoug that in what
wo kold bo doing.

If contrast, the cute isposed upon DNow wero consclowiy aceopted wy the producer (even though they cano en cowothine of a curprino). fis the Controller ceid,

> If thoy (the producer and the vaiter) lad been aboolutely acazant about liconing theoc cut bits I vould have thought nowo about it, but in tho event, the throe cuta wowe nore or lees arroed unon rather than forced throwh.

Dut he added:
(tho groduccr) has editarial control in tho coletng of his progratrio, but $I$, of couspe, luvo editorial control in the lant revort.

## Chootire tho ifing

Introduction

A drana-documentary producerto dosire for autonory on editorial control
In the naleing of Hin procrame in in part tho desiro of the artint to bo freo of institutional constraint, and in part it is the desiro of the 'objectivo oboarvor' to be allowd to ropart tho facta ass ho seen thome Unifico tho tinditional notion of the individual artist,
hovever, a programo-maker vorlea within the condition of a 'consensus nediuat in the cemo that he woriss with a production tean. min tean in thon expected to worl together in a generally predictable and routiniecd fachion under tho 'project leador" in order to produce a coherent, unitary product.

The doairo for cutonow in alco, then, part of the protromonnkor's med to oxcreito authority on the floon of the cot, wish in particularly - and literally - true when ons is tollcing of the programo-anior as Dircctor, As Director, NHait's proweer took the alnoat Hicbbosian vicu that all tho personnal and actore worlings on tho filn arould thoreforo function ingtruentally in relation to hifs and tho film:
hny oposition on verying levels froc, cay, the comeranan, tho aditor or oved yourmali is logicaliy counterproductivo from the point of vicu of the sile. It in dieficult cnough to got tho film onto tho atocl without tho furthor problon of illegitimato oppocition.

Tain wring to the reevarcher, but tho point tho Lixcetom 10 nabing is that any reduction in his autonony vith regard to the production wit is 1finiy to be disfunctional to tho ifin. Indeed, any difforencea of cpiricn or niegivinge about the finn will tho menbers of tho unt had woro alnoot alvays exprocsod in privato and mitizated by statemonts like ".... voll, after all, it is hin silm".

This io not to say that tho Director was deas to conatructive cugcectiong, einco thero could ofton bo peritively usoful ad well as providine a mechaniem throuch which potontial conflict could bo ranaged. Just an many of the tochuician felt that thetr job was to provido a rango of choice in tems of technical facility, co
cuasostions could bo mide, and adrico elven, on wich the pirector conld thon act an ho caut fit. Tho crew varo nonothelees relatively sutoncrous from tho Director in a cinliar way to wifle ho was relativoly autonorow fron the production corpany (in tho firot inctanco) and the proceriptions of tho Statervia the Int (in tho last instance).

Cuo woy in which tho crou could cono to torms with thic ralatiourdip
 Individual produen my will be woro litoly to hev acees to tho reality wifich he is trying to reconotruet than those wo comtrol Fis access to tho mean of that protuction, but, again, tho desiro for nutonowy can nivo lead to a retreat into profociomalion and an cmpharis upon yersonal intecrity and experionce. Thus a procrama-raker bense rolntions to both 'rocioty no nource' and tho profesciomil values of the mediun itsolf, wich is not to forget tho third factor of a mrocramemuler's rolntionship to 'rocioty as nudionce'. is hardock (1977:6) hee pointod out in the contoxt of drana production, and as Eamy othors havo pointed out nore conarally:
The freortance of tho creativa pernomella own viows
and exporiences in chaping dramatic output ia further
reinforced by thoir genoral unecriainty nbont the audionce.
Studica to date clearly mhow that beyond the raw ratinca
figures, rost wrivers and produers pay cengaratively 2 ittle
attention to nudience recearch, with the rocult that they
often lurvo only a vory hary and incorplota iden of who
watchon their progamass and hoy thoy respond. Faced
with tilis vacurat, thoy tond to fall baci: on tho opinions
of thoir proiectional colleagues and on their oun tasted
and judpeaente of wiat io good and worthaille.
is a brief exsmple of this ono docs not have to loot for beyond tho exporioncen of peoglo variing on LUATY itself. Tho writer, for inatanco,
folt that it wan netrally injoceiblo to tato the audionce into account to any practical decreo, and while the pac had prepared a thirty-pano

197 (a exice on which Itantis producer hac co-director), tho producer thad nevor soon it. Then if bo had coon this report, the producor eny not have found ite contenta prorticulerily unanil for roducing his 'uacorialnty about the audicnce', not leat of all becauso it var after tho fact. An ficixili has notod (1909:82):

> -. there are oome cround for belicving that audicuco rowearch, despito its ingeruity aud hach tochnical corpatenco, way not renoro tho need for adfustinoto of a otmuctural kind. The volumo of bracicusting
exception ather than tho rulo, and the recular.
typo of infermation fod buct: to kin comurifatore has
cortain lintitations. Thore aro froquentiy probicas
of interprotation oxd ovaluation which valy iniormation
about nudicrece ciso and reaction ambicuow oven to an
comert. The yeculio fravitably appoar same timo aftor
the cvont, and it ma bo difficult to recard the rocearch
findinge no an activo link in tho cormuication ciand.
Tho very regilarity and predictability of findinci about
tho audionce may leasen thoir cionificanco for tha
comunicator. cudiance recearch, an it ta typically
carriod out by the nirver nothod eay areo fati to indicate
what for the cormunicator aro the caliont fenitues of an
nudience. Ho will tend to be most interosted in tho
rotponso of cienificant irdividiula - thane ha thows ho
wants to contract, or whose optacen to romeets. where
proctatecs dra: canll cudicncos thero is an inovitable
roluctance to accept the views of a handful of individuals
in a complo os repeccontine thase of rany thoucands. Hot
surxriaincly, broadcastore appar at timas to attach pore
ifportance to tin vicu of colloagues, or thoce of priouds,
natelhbours, or chance aequaintances than to oudicuso
research statiatica.

What many broadeacters cos as the absenco of usable data on thoir audionces in zot, howvor, recarded an nececanily promeratic. Gcncralicable diccoveriea nbeut viewerla reactions to past procranca can bo innorporated in the plonitar of suturo procuntions in the woy that a denonstrable difference betwoen paplols verbal and viound
compotency has becn cochrined in the adoco Don't tell mochou mol. Zut broadeactere tead to worle within tho more goneral maxim that 'lio sre our own worat critica' wich can be eson as an ideological transiation of an frplicit realiontion that liass comunication in - an Wliott (1972) curcosts - a contradiction in terme. Lince ay producer laous that he or che will pot a rance of renotions to any one programe, a 'true' judgoment is ooudht from thoso pople wo wro conctiered to be best qualifiod to mola that judemont much that a theory is formed which statea that if a morrome 'worts' for one'o proferaional colloaguen, thon it mast alco 'worl' for any nudicmeo, and if it doesn't, then it's a fault of an audicnce ratiom than the programo.

The notion of a prorramo 'woricing' nevertholess encapoulates at leant two atacen of condyaio for a profecuional comminicator. Firatly he la looking at tho teohnical aspecta of the programe, and nore particularly tho technical faults that it micht contain, and cacondiy he io looling at it es ary other vicuer does; as a igign vohicle, or rather afer-vehicles of a specific find orgenised, life ony othor fom of cormuication or Inrguaso, through tha operation of codes, uthin the oratacmatic chairs of a diccoures. (Hall, 1973:2). In other words, wother as not a producer retreate into profeaciomilem, a part of that othos demands that, as Hall continues; "me apparatus end etructures of production issuo, at a certain rosiont, in tho form of a cymbolic vehiclo constituted within the rulen of ilanguage". so a proiescional producer compoting in a maket with othor profosmionale, the broaicaster can $100 \%$ to the rogativo seedback of post factive sudience
rescarch fow znformation about aucionco cize, ad way itis comozition and reaction to a procrame an a whole. Dut es a yrofecional comunicator, tiat ho reanly woits to kow is wother his procramp
 of the 2ancuge bo is wing are the cone miles that his audiones will uso, wothor tint docoding in erenotrical with hin crooding and, in ohort, whather poonlo havo understood that he vas trying to cay, wich is prectroly tho find of information which ho rorcly receives. Uithin the ctrewacription and structured condition of production, an individual producer thereforo falle bncl: upon hic accoss to 'socicty con sourco'. In the caro of a dinan-donumtary producer thin eccosa can theto the fom of a chnin of contact back to a courct of putativo fact in addition to the rroducorio om exportence of Iiving in cociety and of engadine uith a rareo of different fome of commication both yrivately and profecsionally. Dat in vorisine within a otruaturo ohich cxcludes any positive foedback during tho making of a progurme a prockecr has to roly upon his oun tastes ard judgemonts, not only, ac bundoci: pointed out, to detemino what in 'cood and vortinilin', but in order to deterniso wat the 'rules of $2 n n$ guane aro.
tiading a fill can thut bo been as a proceas in which a protucer, and pore particularly a director, operationalitos a ect of hypathese whith ho has formed with roopoct to the woy ho ergects tan audience to undoritand that filin. Thoso ingothasson can thon ve argorited an a theory by matine reforonce to profecsiamal colleaguas and a protuceric om cournor senso; Iitorally his conso of what is comson. Such a theory uftimately falle dow in the face of ovienco that differention docoding
 woro alkyy docoded in the amo fom in which thas fad beon encoded, nothing now could over be caid. A director's intention is nevertholess to literally monemprn of his matcrial, to curround e:poricnce with
 co-ordimen of mening which vill foreciose the rapo of interprotations that an aucionco could miso.

It in thin culturally eonstructod devbolic aetivity thench I vould 2ifo to trece in tho actuol mating of the filn throuch the followine etudy of tho choot and the osculer tection on the editins. Tho atudy vill whos that in no some can the maing of a film 1iko dons bo coscribed as on 'unstructured copy of evente' but that at ench ctaco of its production tho director women out a ecmiotie; a theory of sfeafication. Tho decece to which thie is a perconel seatotic can then bo testod asainat tho docodixe by tho audionco of tho encoding of a cot of ciens by the arcetor.

In wing the tom 'somotic' it is inportant to mak whitentions clear. semotics, as it in urinlly procecod, is a wefol tay of lecitinating an individunito pasional roading of a toxt (or a finn), or ar colding
 ontirely mandon poropicacity'. Hore eswathetically, nemoties provides a way of arolyoing a tost by alloring it to bo road as a structured,
 the untreser of ideolocias crrangor in codos and mb-codon within tho
 relationohip batweon a sign and ita meanins and tho wo a aign in combined uith othor sigun to Iorn a codo. So far, so good, except for
 Wthout a mubject (the mroducess and recefvors of tiat toxt) a ecrioticien carat mosun to havo diecovered the 'miverso of idoolozics' aven if, and unees, they also hapen to bo sociolegicte,

 proces of "ifputation' by 'nctual rescarch in tho historical cociologicol rean'. A penioticina may wall arguo that it dosen't
 bo dosen't asin wat reactions were caronderod by that procrowe for difforent audiences. Nis: ani Marticy, for instance, hici off chapter two of Bencture tolorinion (1970:21) with: Tho starting point of any rituly of tolovition rast be with what is actuaily thore
 that the reading of telovision must procrocn froa tho manisest to tia Intent conteat, they aro atill comeomod with 'content' - watever that tora maveren in tho abomeo of producors or recoivern. is point
 or cuitural reproduction thuy muct take into necount tho meons of that rephoduction on both sidec of tho artifact itrelf. hatiser and her a procuecr's intentiona in matine a programion aro nodifica by a process, or hio understanding of a procosin, curnot bo doterainod colely throush a fcruting of tho toxt. It ray be trua that levcry tont in some wome internalises ita cocial rolations of yroduction' (Macloton, 1970.48) Fric it is unitiong that a toxt will internalice mill of thoso rolations, ond an analyst would in any caso need to mov a cood deal about the waild begend tho text in quoation boforo ha could begin to dibinter
 snto La toxt.
S. a form of atructural lingaiatice, comioticy on thorefora cover the comoction betwoca socinl and culturni processas by aproeching

 dorives fron mow than a fincd relation betwon ita cneodod aigno and 'onjects in reality' becation it is percoivod by panlo, or Interprotents in C.E. Morcele tome, end poople ere arrer totally conditionod or conctrained by thon atructural situation, So is

 including thair understanding of the appareatly fined nsanins of a tost - so a structural chalysio of a fint on 1 ta produciton and reccption nocda the further 'innutation' of phenenonolorient cata In order to allow for the oxpioration of tho comper and multi-laycred interplay betvecn intentional cocial netion and thotr conditioning centexts' (lumiock, 1974:218). Struetural aecounts on their onn crect beautiful and complex trandur with ro irwabitants. Fhemomanolocical accounte on their ow doceribs poolc in a watelome You necd a combination of both, wish is why I wint to trace the aetral absencens and precencea in the rating of IUNT a well as the potantinl ones; to look at tho twenty-throo houre of ifly whel wero bhot but never usod, and to cyanine hou a producer - not a text - eeckor and reifics relationshipa betweon chens and their coaning and encodes then ats a neazaro-rchicle.

Intced of moducing maniotic anolycio rocolif thon, one point of entry it to watino tiv procucers comotic; to cromino his



 of a nodal - a writint rodol of hin intontions. Fmo ho mist introduco axd enocify the variables to bo used in cheracterinims tho subfoct ulhin the pociel, story of narative, (the charactose and tho mots or locations), and then otart to draw comections and rolationshipa betwon those variables trong danogu, action and montage tho producer must alco allon for crror in tho docolation of tho mosengel
 eysten (by, for instanen, includint coverni difforont cuen coneorning candrald doafnces) but not so much rodurdaney that comiletoly opositional cocoding bocos poscibla' in reaponse to 'rod herring'. In ordor to jude this balanoy the producer mat aleo cotimato the derreo of comroppondenco batwoon his nodel, that wheh it coelo to roprocent and the diegacin of an audienco - tho remapuins on docoding witch they vill cormy out in viowing tho silm.

As oppoged to veiting a book or painting a picturo, the poocoso of rakinc a filu in relatively open to much malyan cinco it in cruriod out in publle, whor mag ifforent poozle aro involved who have to bo orgenieod and inatructed in aftu. he folloning account can not however, mecums to kavo covered all the ninutino of persomi. predilection, but I do sono to show that tho oporationalisation of the proulucera intentions involred tha wo of categorics rantins fron
 treucit the 2003 rifid coden of profecaional pactica to the more 'nurely' Idieramatie categonfes of tho protucerio poreonal acetwotic.

Evo yocta in Eradera

Duete was thot in Eredford botwoon 12th April and 14tin iny 1977 and junt an the procucer had to interprot the tuonty-nino years of Sutrala 110 within tho comines of n Eevonty-cipit uinto film, go it in w fadt to dictil within a fow moco the raliont features of a five-wocis choot which involvad uparda of thinty crou-menbors and ovor soventy actorse since a full-ccale amizain would tale nbout Siva weck to read, the followine doy-to-doy nceount has ben confined to annering the guestion "how were tho produecr's intentions tranalated finto a filu flurowt the orgmingtion of production'. Fow, in othor vorda, wore the buildinc-blocka of tho sija hen and gunztod during the choot verore beine cut, cresoed nad arrocbled durine tho oditing for an Doter Jaurie voto in llop focientist (vol-77:100) ;

What tho dorytozler hen to do in butld a houm for his audionce's ingination. It in an inviziblo doung and, if ho is; nucceseful, they vill cono in and taloo thoir caso and then leare without lanown thoy vere in a building, but fo munt lanote Lie mast tove caro to eivo it an critroneo en an oxit, to roof it, to mole the floors lovel so his eucote do not stumble and wise up -
 curine their stay vith him. Ifo mate tolos caro the house is colidyy buint and doos not croak in tho wisd of oteraity ence chaos that blow outefes; it whot be consiotont and Euxprifing only where burimivas aro fintondod no bedroond in the cellar, or etalreases up the chtintog.
$\operatorname{Toy} \operatorname{On} 8$
WHITA crov wore bedtod finto a four-ctar hotel in the centre of Hradiond



 wa crent thich buberworly provod to bo ungue tinco tho producer did pet call a cintlor racting for tho whio of the root of the thoot. Tres moduction mostis.

This wa callod sor 4.00 pera to allod for travelline tino up froa Londoa, oud by about 4.25 pore nont of tin crou voro in attendance -



 the others an the procucer outinned the follownt pointo:

1. Tho atang thry woro to iilla wan trus, and mang of the
 to openi: to the prosa in ordor to avoid adveras publicity for theao poople and to raintain a 'low profile' for the wat itpolf.
2. Tho hotel wous to bo weod an a baso, vith na much of tho promaration as poasilule beins carried out there. Tho locationo shorald, in othor vords, be used colely non a studio and not as mroparation areas. The producor opelatiod that he vanted to 'creop around tradford with tho piniture of fums, arid that vehiclen clould thareforo bo bupt out of cicht, with matomp and vardrobe pervomol varline froa the totol sede not, for inatanco, fran nobilo drecoline room, (neio of the zropa or liedting vans had ay idantifyine alens guch as tho tin 1000 , and tio Ereolanco caocra van o:ly had buh uritton upon it).
3. The rrodute troicntod that theo would be raitng wo of the tow iteolf, wits man pube, howes and atrocte, 50 thero cifht bo como mobleme in dealing with 'roal' poople. THo theroforo ctronod the roed for meribility ond pationco in this rewoet, pointinc out that 'you comot pin real poonio dom'. Extalymy, tho crow pould be wordine with penuinoly deaf poole at tioes, ari tho producor explatred that one han to cpeal vory clearly and calily with thom, whout chouting or trying to moo olnorato cigmals.
4. Vinves the oconos would roçuro a minimu crow, and tho nehodulo su a mole van very tight, but the producor aomod the crou that itt will bo alright providnc wo movo it nione proty guidiy'.
 moting Ineting low than twonty abuten, but borose it boico up the



 out on an Informal bonic. In Five of the rature of the choot and the

 The A. P. Io roquest for Enformality can concoruontly bo rocd an an
 problcmi which ercryont in the rocu knou about, but wich nobody entioned.
 personal cafety. Tho quectioner acited is any tiroct hoctility was to be
 Was a yoscibility cince the cmerman ond ryeslf bave worked out
 rocult of antausiairg peosie', at when point tho montionger eat don and trisd to liwt the wrong and of lis cipantte.



 Ey fte nbeccee - tho bull of tho convercation betye wout axensen or the prosical romeononta for enya off and accomodation. ano of the


 copartwont, and cow of tire fretreo crew woro at mains to point cut that - an ctarf - thoy wore cottine the came rateo ne thoy would in tho etudio, aid thit tilis was rather unfair given the exten inconvonience waich location vork entailoc!.
 on thie rete and in tho crevic cocina molationehtion lith ono ow two cacoption, tho aterf wonic tenced to cat and untn't togotho:
 in inverco monortion to an Endivicualis pooition in the untion ificravchy. In concert with milott'c obsorvationt, (1972:131) the manbory of the central prohetion tean (tho moducer, Poin, T. F. noxi cororamin) tonded, for crampla, to taise thotr menir ceparately, and onty occasionally jotned tho othom for a drins. Sar Imen being duo to roticence
 for not boire able to bo noro cociable) this can be secn as a diroct function of then Dhlots called the erganic ctylo of cruationtion for the contrat production tow an onposed to the woro nectanistic coconisation of the roct of the undt. The controt tean wore
 vell as the adeindetration of the unit, and cireo thoir johs wore fin leen ctiuctwed, and nore organically linited to tho changing needs of the film, thoy often efrply laciod tho 2100 to wolax with the nore nechaninticallymonaziced ataff (woce motical concern
 was only as tho film iocha to nequire a dymuic of fto on that this noparation becon to bronl: dow, and oven then, nothior the producer now the comeram foum that they fad ruch time to cocinglea. The sound-recordict intlod that thio was a rocilt of tio cono totint roed to concider evorfone cleots function on tho film an woll an tiois om:

Ono of the moblem with a fenturo Ifin in that somono Ilen tho Lightine canoraman can boca:o to irmaroed in fie cinematogning that be vill juet lecit at the expomuro and whate in the frome. He doesn't nocenearily have to look at the contort, or to conelder what ororyone elso
 terrific, becane ha is thinting all the tire, about the role of the pron man, cound; cromething. Ho think very broadly, wich is alto wy ho doosn't havo nemeir timo to cot involyod in cocina cituntione liwe sern of tho reat of us do. Ho and the producer aro procecunied tho wholo tinc. in tho sct, for instarice, someona lino mealis can cit and have a cup of coffec thilo thoy are cotting up a chot. I don't really atort work unti2 thioy lave lined $u_{p}$ a chot ard bemur rchearcals. It'e a bit liles the olectrician. They den't really have to worts durine a tate, or in tho ovening: their work is fuat beroro a teico in cotup. the only two poople who bear a continucus reoponsibility are the producer, and in this caoo the dirsctor, aud the cancranan.
 fine prouncor had not in fect net sone of then bufore, so his tino durine the firet evenine tha divided betwoon neoting these popio


 wa also to be tha dinctor Led, for crande, ben nicurderstood by coveral oi the crev wo hid accued that tho amoctato producar wa the producer, ard the producer van simply the diroctos. A elvelo crouth cownsion, but one wich men to bo comoundet Intor on in the choot as people diecovered that both straicht directorinl guorico and eeneral procuction rucstion had to be funnolled throwh tho cano porcon. Elminarly, tho lack of procuction rootinca botwon a produecr and a diroctor (whel other nombors of tho unit tifict have attonded) cen obricutily bo explained ly the fect tine the two roles were combined.

Prother fonturo of tho first evenine before chooting man eeneral concem oran the cien of the crow. liont of the cinff crey-membors, coveral of whom had past coperfence of foature films and all of whom vere ured to studio maming lovelo, expecoed curprise at the relatively Enll cimo of the unit. Cno porcon, for instance, took tho viev that
 our point of vicu; that you noed a cortain mintran of poople just to carry all tho etuff nround'. The froelance pooplic, on the other. hand, who were used to cmall-scale cocumontory filmine, oxprecoce the cract oppoito point of vies, with ono of then voluntocring: II don't think I'm going to cojoy it wery nuch because it's such a larco unit. liost of the films I do have had a maximen of probibly aise people, which
smble you to wors verg closoly tocetren'.
potential tonaion vithin tho production unit in this respect intomingicd with tho actor'c pro-whoot nexves. Athough the main actroes was not too voriod about tho technical difficulty of playing candra, cho hnd boccoe incrcacinely worniod about the profect on a whole, and had everiously considered bactinis out a wed bofore the choot bogn. At that point cho wiw under a nimber of misappohontion, cono warraited and cono not, gbout tho pociucoris intentiom for tho risu in rolation to tin oricima eirl and tho actrose's rolo. Having lived whth the eirl for torn vecter tho min
 would apear th the firn circo tho protucor bad oricimaty explatnod what he wated to do by pointing at tho girl willo molitiz a comera Eicu. Sto actrocs folt that tho oricinal girl had intmpooted this
 tranpired to havo boen a nicundorstanding botwon tho oricinal girl. and her cister, (via a nou nocial worion) and tho forms was in fact awaro of the producor's actual intention, but the iden of inoludins tho original tirl in the filn was noverthelens a gemuine counco of concern for the actrobs at that point. So too war tho guestion of actually playing come of the scencs - I've alreader nontioned that tha factreas van concorncd about having to do the 'Gmbey ran' scone (ware Tha would tako a dimoratable cllent out into an alloyty bohind a pub) and tho 'Etrip' seces (whore tho intention wan for the actrecs to do
 the actrecs vas ctill mot cotiroly gure how thom asense woro to bo handlod.
 ath but ono of thone wo hat arrivod for tha firot day'e chovition

 cousunt of aproboncion bout the way tio seript vice gotar to bo
 se werontholoen comeribed a exint wa 'bluonint sor a file wich Ls directed into caistencel and nlrost all of tho notom clemply belleved thet tho proheor-as-diroctor could do fust that. thilo it could be argued that actors oucht to trunt their droctorlo fudroment, they by no nome surajo do, to it is a roote holp if tho cast alroady man a nolld foundation of truat won wich to build tho necenarily collubumative rolationsin with the diroctor. For tho nost part this trunt was never comomply quostionod aineo the producor'a parconal icentity with the filn and his gemune concern for the orictual farily (opart fron hio porcomal and econocic investent In tha procrome), had already curfaced thougin hin porticurantic arproach to the cacting and the preparations for the thoot. Tho cain actrose vas voicing tho opinion of ocveral pooze wisen she nold:
proplo, I man really woird. Othor actoro, apart from
wo, hata boon warried about hou a cesno in coing to be
played aftor cogint tho seript, but he has actually choson
peome for somethine that ho han coen in thom, oo you
don't rcally hivo to act, you are there because you are
you. One or two poople haven't trusted that and have
tried to put somothing on, which in a pity, bocatuce if
they bad funt oat thoro and boon themselvou it would
lave boon finc.

The firat day's shooting was to be at the Bradford Royal Infirmary, an ageing manicipal institution with long, tiled corridors which was to be used as found for some of the very early period scenes where Sandra's mother visits the hospital consultant with her deaf baby. I will describe what happened in some detail in order to introduce some of the parameters within which the production took place, and then progressively reduce that detail throughout the rest of the account of the shoot. It should be noted, however, that in the first few days of a shoot a production team may not be working together as smoothly as they might towards the end, and unrepresentative mistakes can easily occur. The camera, for example, was brand now and had a particularly large field of view boyond the picture frame which may have contributed to the rather critical framing of some of the first few days' ahots, and the producer had not accustomed himself to the problems of having a large crev on the sot which, for example, aggravated the problems of illming with a very suall (and cantankerous) deal child.

In consultation with the producer, the associate producer had drawn up the "Call shent' for the day, detailing all the requirements for the props department, catering, the route to the hospital and the times when various actors were required on set. The hoopital interiors were considered to be alright as they stood in terms of the period (1950), so there had been no need for extensive design work there, but the producer had already discuseed the queation of apecial prope that wore needed with the deaigner, and he had acquired these in advance.

The producer had also already discuased his basic shooting plan with the cameraman some time in advance, 00 that both men had a reasonable idea of how the ahots might look, although such preliminary ideas would almost inevitably be changed once the actual conditions of any particular location had been examined on the day. The producer had also spent some time the previous evening checking over different costumes for 'Mother', eventually choosing a fairly drab coat for her to wear as she waits in the hospital corridor so that she could melt into the background as an 'annonymous woman in an annonymous hospital'. 'Mother' also had to be pregnant, $s$ a strapped cushion had been prepared for the actress to wear under her dress.

The day started for 'Mother' at about 8 aom. with ber make-up call. Strictly speaking, forty-five minutes had been allowed on the callsheet for makemp and the same for wardrobe, but eince these two departments shared interconnecting rooms in the hotel; the times tended to overlap. The wardrobe and mako-up people also had to prepare four other actors in this period before the 'time on set' call at 9.30 a.m., so the schedule was pretty tight, especially aince 'Mother' had to appear to be in her early twenties; that is, a good few years younger than the actressis real age.

Meanwhile, the lighting and camera vans had been loaded outside the hotel, and the drivers had salissited a mini-bus ready to transport the actors and remaining crow out to the hospital. By 9.30 the crew and actors were all in attendance at the hospital, and the camera was being set up for the first shot, of 'Mother' waiting in the lobby
prior to viaiting the consultant. Among the equipment and the twenty-two crew members, real hospital ataff were inevitably pessing to and fro, with real nurses gigeling at the actress nurses in their period costumes, and real patients being wheeled, bemused, through it all. One (real) nurse even asked the actress when the baby was due as she sat waiting for the first take, which was to be of two nurses walking down the corridor and pest "Mother'. Since the shot was to be up to sixty foet avay from the action, which vas in turn taking place in a narrow corridor, it would have been imposeible to use interior ilghting to cover the two nursen as they walked down towards the cemera (because the lights would be in shot), and empractical to light each one of the many windows in the comridor from the outaide. Since the natural light was in any case adequate, no artificial lights were therefore used for this shot.

Before making the shot, the director advised the two 'murges' that nurses have a 'certain pace', and after a couple of trial runs, he suegested that they slow down the pace of their walk to achieve this. The firat take proved to be NG (1.e. 'No good') because a real lady in non-period clothes walked across the background of the shot, so various members of the crew wore dispatched to guard the entrances to the corridor and lobby to stop people coming through during the takes.
'Baby Sandra' had meanwhile started to get reatless, and began oscillating between 'Kother' and the child'a real mother who was sitting out of shot to the camera's left. Since the child was only two years old, and geminely deaf, it was extremely difficult to avoid this, but it was important to ofther demonstrate what the child was
looking at out of shot, or reject such a shot altogether, otherwise it was felt that the audience would itself be distracted. Take two was also NG because some real doctors had slipped through the defences and into shot, plus 'Mother' was felt to be looking too sad. Although she was supposed to suspect that the baby was deal at that point, the disability had jet to be confirned by the consultant. 80 it was important not to premempt the distress which the mother may have felt after the consultant scene. 'Mother' subsequently looked rather bored. and take three was judged to be 'OK'. A further two takes were nevertheieas made as ingurances, but again, in take four, a gemine patient in a wheelchair got into the shot - 'reality keops getting in the way' commented the director. The fifth and last take was again considered to be a possible, but this time the two murses stopped walking just before the end of the take and the director instructed them not to stop, or indeed start an action unless he said 'Action' or 'cut'.

Throughout these takes the production asaistant had been doing what a 'continuity girl' would do in a leature production - noting dow the circumstancea of each take, with their timings, the atop and lens which the camera had used and ite diatance from the action. All this information would later be transforred to a "Daily contimuity report" which the P.A. would type up each evening, and on which ahe would also include details of the ecene number (according to the original script) and the slate mumber (the sorial mumber of any meries of takea made from the same angle), plus the camera loading, (the oerial number of each $400^{\prime}$ film magazine) film stock type and aize, and any relevant dotails such as the kind of filters which the cameraman might have usode

All this information is rital to the editor, who uses it in conjunction with the slate information contained on the clapperboard which is ghotographed at the beginning (or end) of each take, to identify each section of the film. The information on the film type and filtera is also vital to the film procassor, since if he knows that particular ifiters have been used to achiove a specific effect, the processor vill not then try to artificially balance the colour with unfiltered soctions.

The P.A.'s notes can also be used to warn or guide the editor in the cutting itself. The fact that she had noted that the two murses had atopped short in take Iive, for instance, would warn the editor that the take would have to be cut ahost itself, and ofton the P.A. would note that a take was visually accoptable, but that the associated soundtrack was weak in some way. The editor might then decide to use that section of film , but attach a eoundtrack from another take, a take which might not itseli have been printed; but from which the appropriate coundtrack could be identisied by roferring to the contimuity notes. These notes could also sunction as pure continuity diaries for use on the set itself, since the P.A. vould keep notes about the direction from which actors entered or exited the frame. where they placed props such as beer glasses, and where they were looking, such that in intercut ahots the action would appear to be contimous. (It is a basic rule of gramar that if. say, an actor enters the frame left-tomight in one shot, then any associated shots from difforent angles of the continuation of that action have to maintain the direction relative to the camera. A failure to obaerve this is called 'croesing the line' whore the comerm cromsen an imginary

line between its original position and the action such that the direction of the action appears reversed. A recent example of a failure to observe this has been a IV comercial where a man ia seen swinging acroes a street from a rope, from loft to right, to crash througi a window, right to left. The camera has therefore 'croseed the line which tends, prychologically, to make the two halls of the action seem to be discontinuous).

Two more takea were shot in the hospital lobby area and given a different alate maber as tha action and the angla had been changed. These takes were of 'Mother' and 'baby Sandra' valking towards the camera alone the corridor in order to signify that they were going off to see the consultant. Before the takes were made, the director told 'Hother' to 'Think pregnant', and ahe practiced walking about as if she was carrying the weight of a foatus for a while. loither take was considered to be good onough in the event since people wero eetting into shot again, and their nodern clothos miEht have been noticoable even though they were in the extreme backeround.

That ecene took just over an hour to 111m, after which the crew moved on to a room in the hospital known as the Old Library - a relatively small; darik room filled with Edwardion glasemironted bookceses. This was to be used in the consultant's office, and again, it could be used more or leas as it stood considering the period. The design department had novertholess supplied the consultant's deck and chatrs plus some small props like an instrument case and a numbor of 'patients' records', and this time artificial lighting was required because of the insufiicient natural light in the room. Two 2 XN MMI IIghts were therefore erected
outside the windows to ghine through some tissue which had been taped to the window frames in order to diffuse the light. A swaller light - a 'blonde" - was also used inside the room, with its 1 kW of Iight bounced off the ceiling to support the light coming through the windows. This Ilght was also 'blued': wich meana that a blue filter had been attached, in orier to correct the colour temperature to gomething approaching that of natural light.

This acene was to be that between the consultant and "Hother" where he explains that Sandra is profoundly deaf. Tho director described it as a 'composition scene' insofar as it was carefully plannod to favour the conmultant visually, with varyins anclea being used to connote 'authority' on his behalf (by having the camera on a low tripod looking up at him) and 'concern' on the mother's behalf by having the camera do the opposite. While this sort of shooting is once again an example of basic film grammar, the director certainiy did not want to make it a point of style, eince this would possibly damage the naturalistic intent. Hence the effect vas to be achieved by obeying the 'natural' law of eyelines. If you are shooting a conversation between two peoplo, a normal method is to establish that there are two people there with a wide shot which shows both of them (a 'two-shot'). Then you might so to a closemp of one of the people from a different angle, in which case the speaker would have to appear to be directing his epeech towarde the second person. His or her 'eyeline' therefore has to be conaistent with the direction of the actor's gaze as shown in the establishing ahot, oven though the other actor may/have actually disappeared; the other actor might, for instance, have had to be
moved out of the way to allow the camera to move in for the close-up. In order to obtain the first actor's 'point of view' to the second actor's repiy, (a P.O.V.), the camera will then take a 'reverse' shot of the second actor from a position which is consonant with that of the ifrst. The camera will very rarely attempt to toke up an actor's exact position, since the speaking actor would then have. logically to look atraight at camera, but in obtaining that P.O.V., the camera has to comply with the original eyeline. If, therefore, 'Hother' is show to be sitting, with the baby on her lap, looking up to the consultant who is perched on the edge of his desk, then a following closemp of any of her replies to him owuld 'naturally' take his P.O.V., which would be down to her and vice-verea for her P.O.V.'8.

The reasons why direct speeches to camera aro avoided are manifold. First of all, direct eye-contact in normal coaversations is rarely held for long periods, and there is a vast ilterature in psychology concerned with the use of eje-contact in territory-maintenance, ageression and sexual activity, the upshot of which is that eye-contact is often a very strong symbol, used sparinsly, and above all meaningtully (unless you are day-dreaming, of course). In television there aro also conventionalised usages of eye-contact for nowereading, of reports-tom camera by correapondents, whick have been explored by Baggaley and Duck in their Dymanics of telerision (1976). In a dramatic form, however, and particularis in form which is etriving towards naturalism; deliberate or accidental eyocontact is minimised aimply because it is such a strong symbol - even a face in a crowd tende to jump out at you if it is looking ntraight at camera, and given the fact that the IV screen
projects a twodimensional imace, those eyes will - Like Iord Ritchener - make direct contact with any viewer wherever they aro. Hence the psychological impact of apparently direct ejo-contact from someone in a crowd on the screan can divert a viower's attention away from the central action, and if an actor in the main action cakes any sort of custained cyo-contact 'with' the vieuer, that action may acquire an entireiy difforent meaning from that intended. If the camera, for instance, had taken the consultant's exact P.O.V. "Mother" would have appeared to be addressing the viewer directly, which would have severcly ruptured the convention that the viewer is obserfing rather then participating, and more importantiy, it would have ruptured the convention of realism as it is defined as a prenise of belief in a correspondence between 'art' and 'reality'. Tha actual reality of a direct contact would fail to correspond with the realistic reconstruction of a past event. Eye-contact is sometimes used quito deliberately; of course. Peter Finch's epilogue at the end of the otherwise conventional filn NETWORK is straight to camern, and was presumably meant to algnify that oone kind of transcendental truth was boing imparted. More eubtiy, Colin Welland, as the schoolteacher in KES, looks monentarily to camera as he is explaining about the difference between 'fact and Pletion' on the blackboard, 80 while the convention is thereby mosentarily suapended, it is that disjuncture which was perhape intendod to be the point. (One would have to ask Kenneth Loach). More often than not, eyo-contact is an unavoidabie hazard of working with untrained extras, real people or children, since non-professionals mometimes find it difficult not to look at the camera. The much-praised ohild in the early sequences of Spielberg's

CLOSE ENCOUTIERS OF THE THIRD KIND noverthelesa catches the camera's eye once or twice, and several of the takes made of PBaby Sandra' hed to be rejected on this basis. Similoriy, a number of takes had to be rejected from the fairground shooting, since the filming was carried out in a vorking fair where intereated onlookers were staring at the camera. On the othor hand, the fact that poople vere looking towards the camera during the shooting of the stabbing and its aftermath (for part three of DJMMX) could havo been an advantage, since the style of the filn had becone very documentary-1ike by then, so having people look at camera could have enhanced the analogue with a straight documantary report.

The props and lighta had all been eet up in the 01d Ifibrary while the main unit was involved with $f 11 \mathrm{ming}$ the preceeding scene, and the actor who was to ploy tho consultant had beon proparing hincolf. As a veteran 'freelance character actor' ho explained that ho had often ployed emall character parts like this on television in between doins readinge for radio, but was savertholess unemployed leeventy parcent of the time'. He had remerbered his lines exactly, but was prepared to ad 116 if necessary, and was wearing his omn 1950's stylo euit: I're always kept all my old clothos just in case I need then for a part like this'. He wore very little make-up, just a 1 ittle antishine powder to counteract the clare of tho lighte, and explained that he hed recentiy been in hospital himself eo that he felt he understood how busy a consultant would be. Although the director had not asked him to raad for the part, he had instructed him not to be 'too eympathetic' and explained that his character would have many other cages to deal with such that the inderview with 'Mother' would be a comomplace event for him.

Once the unit had arrived in the room, the 'conoultant' and "lother' vore sat in chaire on opposite aides of the deak co that the conera could bo set up for the ostablishing 'two-chot'. The camera waa placed so that 'mother' was more in profilo then the 'coneultant" cuch that he would be visually the more doulnent of the two, (no that his role as intervicwor and first eponker could bo establiahed) and having ixued a position for the cancra, tho actora and the props voro then adjusted relative to tho frame in the viewfinder. Fino adjustments of this kind aro montly achioved by moving the actors or the surniture rather than the carnera mince any movement of tho latter will move everything in rolation to the frame, so it is easior to move tho parts rather than the whole, and this also caves having to readjust the Ifghtine or the position of microphones. "Rothor's" chair in fact had to be raised up on some wooden blocks in order that her head was at an accoptable heicht relative to the deak (which wes rather hich), and some of the mall mrope on the doak were moved to its far side so as not to obscure the caners's view.
'Baby Eandra' was not brought into the roon until tho shot had been compoced and rehaurials comploted to mave her from becominc bored or distractod, and tha crow woro wamed to keep particulariy quiet between takes to aroid alamine thie child. The two actors conserqently ran throurh the scono and the dircctor acked the 'consultant' to be more "inward thinking" and sueserted that "Mother" Bhould "project noro ego'. He felt that the whole inturshange ahculd be move quickifire, but not so zuch that tho lines started to overlap. As the soundrecordist pointed out, the eceno vould bo cut together an a aerics of wide and clocoup sliota, 00 if ofthor actor cut into tho othor' 1 Inen
it would mako editing very difficult. At first, both actors were oitting in their chaire, which the director imply felt was aesthetically too cymetrical, so he sugsested that the 'consultant' should stand up just before the end of the scene, partiy to break up the visual symetry, and partly to signal that the interview was over. Then he decided that the 'consultant' looked too detached and 'throne-like' sitting in the high-backed chair, so the director asked him to perch on the edge of the deak as guggested in the original script. (It should be noted that in the orieinal script the consultant is described as a 'pleasant-looking youngish' man, which had been changed in order to aignify the relative detachment of the consultant from the mother's problem).

The ending of the interview with the 'consultant's' line 'She cannot: hear at all' was also folt to be too abrupt, and the director started to think of ways to 'soften' this. One of the accepted pointers towards naturaliem is to leave the orieinal and terminal parts of a scene open so that instead of having a ccene as a discrote entity with a clearly defined atart and finish, the audience ia given the impression that they have 'eavesdropped' on a conversation which has been continuing on either side of the actual scenc. Hence this scene originally started with the 'Consultant's' Iine: 'There are different degrees of deafress, you see ..." which appears to bo an anever to an unheard question, whereas the terminal line, 'She cannot hear at all' was felt to be a definite conclusion to the interview rather than the sceno.

The 'consultant' had also been taking his elasses on and off a iftile nervously during the scene, end tho director told him that he could play with them once they were off, but should not keep puttins them on and taking them off, aince this might imply uncertainty on his behalf, which was not comsonant with his role as an 'expert'. The action was also felt to lock generally 'too dramatic'; Iike a stage device. The director was, in addition, concerned about the dialogue itself, and began to alter the lines a little. Tho 'consultant' was instructed to pause at the end of his last Ine and add 'well now ...' to soften the ending and imply that he was going to say something else (perhaps to arrange another interview, or take down some details of the 'Mother's' address).

Having made these fine adjustments, 'Baby Sandra' was brought in with her real mother and imediately began to scream at the top of her voice. Her real mother was given a chair to sit on out of shot, but in the child's line of sight, so that the child could look to her for reassurance. The P.A. administered smarties to the child as the crew waited for the screams to gubside, but this took a very long time. Eventually the first take was mado during a respite in the screaming, but was rejected as the 'consultant' faltered in the middie of a line - as the child started to cry again. The idea of having the child facing the camera was thereforo rejected, and thero was anothar long pause as the director waited for the child to call down. He explained that having her crying would put an entirely different complexion on the scene, since the scene was supposed to be a discusaion about her, whereas the audience's attention would be focussed directiy
upon her if she was obviously upcet. They tried another take, but this time "Nother" dried as the child acreamed again, but a third take followed quicily to tako adyantage of a quiet pariod. For all these takes the director had taken the precaution of usiog an 'end board' which means that the clapperboard had beon photographod at the end of each talse rathor than at the beginninge so that the noise of the clapper would not atart tho child off azain. On the fourth take they tried not using the clappor at all (a "mute board". tharefore) even though this might have made oynchronication a ifttle difficult for the editor, but this tako proved to bo relatively successful, 'Gatting there, eetting thero' comented the diractor. By 11.30 a $f i f t h$, sixth and seventh take had been made, by which time the 'conoultant' was beginning to lose his concentration, breaking down complotoly in the middle of tho last take. The director thanked them for thoir patienco, and reacsured the actor that he was alright (even though he was not). 'Hother' was adrised not to forgot the character, and the director told her to remember what the original sister was like = similarly, the 'conoultant' was adyised not to get 'too sweet' and to appear to be lese involved with this particular case. As a differont atrategy, tho next take was allowed to start in its own tise, when the actore were ready, and the result was judecd to be noticeably better, with the P.A. writing 'GOOD ONE' in capitain on her continuity sheet. The inse 'specialist help' had novortheleas begun to bother the director sinco he was not euro what the connotations of that might be; the 'consultant' is adviaing 'lfother' that oho should seck 'specialiat holp' with her baby because she is profoundly deaf,
but in the context this had struck the director as an odd turn of phrase.

A ninth take vas nevertheleas attompted with the original dialogue. and was again considered to bo printable as far as the action was concerned, but one of the barn-doors on the 'blonde' light collapeed with a loud bong during thie take which would have been picked up by the sound-recordist's microphones. The director then took advantage of an onforced dolny as the light was boing readjusted to rerchearse the acene and alter some of the emphasis in the dialogue. The line 'There is nothing much you can do' from the consultant was. For example, changed to "There is nothing much one can do" in order to transfer the emphasis away from the mother, making the coneultant more distant and tho mother more isolated. Tho 'Consultant' was also told not to forget to uso his props; the pencils and the paper on the desk, and was esked to look at the baby much more, rather than the mother, for otherwise the director felt that there was a danger of hin looking too patronising. Two more takea were then tried, the first being abandoned becauco of more crying from the child, and the cecond being ccored as 'Erod-ich' by the P.A.

The camera was then moved round for a 'cutaway' shot of the mother and baby on their owne which gave the make-up Lady a chance to deal with perspiration shince which had developod on the actress's face, and an opporuaity to touch-up tho artificial role which had been applied to the child's cheok. (The main actraes had a natural mole in that pocition, and so all the other versions of 'Eandra' had been given a makemp mole in order to adher to the rules of continuity). The first
taike of this blate was made by mid-day; by which time the child had settled down, but che had taken to pointing off comera towards her real mother, which micht again have distracted an audience away from the mother's dialogue, since in rolation to the establishing shot. the child would not be looking towards the "consultant'. One of the wardrobe drcssers was thereforo akked to sit where the 'consultant' had been and hold one of the child's dolls so that the child's eyeline would be held in the right direction.

The second tale was lla for cound since the recordist had encountered a minor technical problem with the hand-held boom mike, and he recomended that they moke anothor take. Tho diroctor had alco decided that 'Hother' was becoming a littic too grave, and was vorried that the tear-stains on the child s cheek would show up on the film. These were therefore sponged away by make-up which incvitably started tho child cryint again throuchout take.throe. Fakes four and iva were considered to be botter for the child's ejoline towarde the consultant, but in take six the 'Mother's' handbag began to slip irom her grasp, and she grabbed for that instead of the baby, who began to sIip onto the 1200\%. By this time the camera's 117 magazino nceded to be chanced, and as that was beine done, the director decided to add another line of dialoguo for Mother' to coften the ecene's ending which had been bothering him. The extra lino was an extension of the 'consultant's' line 'She cannot hear at all' by 'Mother', who was now to say 'You mean nothing? - She can't hear anything at all7'. Henco the scene now ended on a question rather than a statement such that an audience could infer that the "reality' of the scene had
contimed on beyond the phycical cut (oince the 'conoultant' would presumably have answered that question).

The cameraman had meanwhile been monitoring the light for oach of these takes, since if one is cutting botween different shots within the aame ncene, the licht has to be constant. Despite the exterior artificial lights, the natural daylight would atill be providing a good deal of tho overall light, and unlike the artificial light, the daylight would vary an, for example, clouds possed over the cun. Tho cameraman would theroforo keep an eye on any clouda which looked as if they might obscuro tho sun during a take by monitoring their pascage throuth a very dark-filtered oyepiece, and he vould also provide estimates on how long any particular cloud micht be expected to take to pans over the sun. Ono euch cloud appeared just before they vere coing to shoot take seven which caused another chort delay in which the director decided to chance the other line which had been worryine hin; tho 'consultant'g' reference to 'specialiat help' wan changed to 'professional help'. 'Mother' was also advised to combine a mixture of 'curiosity and horror' in her delivery of the new last IInc, and taka eight was generally agreed to have bean the most succersful so far. One last take was novertheless made, although the child started to cry again at tho beginaing. This tine the director told the camera to keep running and 'Mother' startod again in her own time which produced another satisfactory take.
'Hother' had been told to look down towards the child several times during her dialoguo, and at about 12.45 pome the camera was moved in to take a close-up of the child as a cutaway from 'Mothor's' eyeline.

All the crev were told to keep particularly quiet for thic shot, which was hand-held by the cameroman as the baby'a attention was attracted aw from the camera with one of her dolls. No discrete takes were noted down here by the P.A., since the cameraman was simply ehooting off film in order to provide plenty of choico for the editing. Tho child actually amiled on a couple of occacions to the director's relief, sinco ho kanted these shota to contrast With the general eeriousnoss of tho dialogue and as a lead-in to the next scene in the finishod film (where the child would next be seen playing happily at home).

The next shot was to be a cutaway of 'Nother' in closemp as a P.O.V. for the 'consultant'. This was accomplished by 'cheatins' the desk out of the way to allou tho camera in, and by having the actor speak the appropilate lines off camera in order to give 'Wother' her cues. One tole was mado before the unit broke for lunch at precisely ono o'clock - a movo which was privately considered to ba a politic dociaion by come members of the crev, ainca meal-time bronks had beon the cource of corne concern before the shoot got under way.

After lunch in the hospital canteen bows more takes of 'Nother's' cutaseay were made. In the first one ahe had looled rather too serious for the director's liking, 80 in the second tako she was asked to look more concerned and quostioning, and this time the director was nuch happier. Unfortunately there was another 'offstage' noiso during this take, 80 a third take was made as a insurance. Here, however, the actress gluffed the Iines and another ono had to bo made as well. It ought to be said that the actreas had by that time delivered her
cuid 'col' and thoy ruched into tho neat talic. The actor was for nore atorecilve thin tina, but the film ran out of the cmera'o magazine half-way throuch tho toke and it had to be abandoned. Tho actor had reverted to maying 'ppecialict help' instead of 'proiesuicnal hein in these two tekes; and the director was atill not sure what wow wroni with this; but felt that the use of the tern 'apceialiot' implicd that tho cirl's dicability was oxtroordinary, which it certainly was from the mother'a paint of viow, but not from tho consultant' D ; ans aince it was his line, the director docided that 'professional help' was a little moro matter-of-fact. The wole epeech van also beginning to cound like a soliloquy to the director, whereas it was cupposed to bo a fragnent from a much longer convergation. He therefore angested that tho actor should start from halfoy through the apoech and continue atraight through into a ropeat of the whole things so that the actual beginning of his dinlogue would not sound as if hed started afresh. The actor practiced this as tho caseraman waited for the clouds to g oby, and 28 boon as the light was at the corroct level agein they started take three.
mis time the pace was judred to be correct, but the actor transposed part of his dialogus so that he caid 'But because the can't apeols. cho can't leara to hear' no in taleo four tho director decided to co back to the oricinal pian of having the actor run through the dialogue nomally (vithout atarting halfwas throuch), and this tako proved to be more catiafactory. Another ifvo talses wore nevertheless mado to try to get the pace exactiy right, with the director employing tho technique of delivorine a chort instruction to the actor at tho last nimute so that this would bo uppermost in the actor's mind. Hence the director
twice told the actor to "Be businesalike' inmodiately before a take as well as lasuing more goneral instructions between the takes. On one or two of these lust five takes care had to be taken with 'profiling'. which is that condition in which an actor turns his hoad away from camora much that on camot soe his eycline, and one of the takes had to be scrapped because there was a change in the 1ight halinay through caused by on errant could. After nine takes the director called it a day and aaked the cameraman to 'Chock the gatel - this phrase is virtualiy a ingure of speoch which is used to signify that all the taken for a particular scen have been completed but it is also a mpecific instruction to ilterally check the opening in the camera through which esch frame of the film is briony exposed to the light. Bits of dust, haire or even fragments of the film's amalsion can easily collect here, and will thorefore throw an image onto the Ijim uniess the gate is regulariy chocked, 00 if a hair is found to be lodsed in the opening at the end of a series of takes, they will all have to be shot again.

The "consultant" scen had been comploted by three o'clock in the affornoon of the first day's shooting, and all the crew then moved off to another room in the howpital to film a scene where the child was having her hearing tested by a Indy doctore This scene had been intended as a definitive signifier of the girl'a deafness following the mother's suspicion that "There's summat wrong with that child' in an earlier acene. It was in fact to have immediately proceeded the 'consultant' scene but was eventually scrapped altogether aince the director later decided that the lact of the girl's deafness had already
beon sufficiently registered earlier in the 111 m . Another reason for throwing out this scene was due to a pressing need to reduce the fillis overall length during the latter stages of editing, since the film was running about twenty percent overlength for much of that process. A third reason was that the scene simply did not work. The main reason for this was the sheer imposeibility of satisfactorily directing a handicapped two-jeamold who had already been wholly unnerved by the morning's shooting; and in the two hours which the unit spent trying to film the scene, forty-five takes were made on more than a thousand feet of film of which very little was usable.

In order to demonstrate aome of the difficulties which erose I will simply fun through the takes one by one like an extended continuity report. It should be noted that the main point of the scene had boen to 'prove' that the girl was indeed deaf, so that in carrying cut the hearingetests, the main requiremont was that the giri should not react to those teate. Although the little girl was gemuinely deaf, there vere 80 many other distractions in the room that the tended to react to everything, thus ovacuating the acene of its central intended meaning.

## The hearing-tost scene

The protagoniste wore 'Mothor', 'Baby Sandra' and a female 'Doctor', and the room in the howpital had been provided with period hearingteat equipment as researched by the producer and supplied by the deaign department. Having arrived in the room the director made one or two alterations to the deaignar's arrangements by, for instance, putting a
picture on the background wall to save it Irom looking 'too blank' and by removing a stethoscope from the deak because it was 'too obvious'. The room itself was only about twelve feet square, so there was little room for extensive artificial lighting and only one 'blonde' was used - similariy, the room was on the first floor of the building, so exterior lights were impractical and in order to allow as much natural light into the room as possible the curtains were remored from the single window.

The script did not give any dialogue for the scenc, but described it as follows:

> Horrian, now viaibly pregnant, is sitting on a chair by the doctor's desk. The middleaged FBMALE DOCTOR is testing BABY sANDRA's hearing clicking her fingers on either side of the baby's hesd.

Before any takes were made, the director consequently told everyone that he wanted the baby to be totally static and oblivious to the 'doctor', and augeeated that the child be given momething to play with in order to distract her attention away from the "doctor"s" movements. He warned the cameraman to watch the baby'a oyea, since being geminely deaf. she would tend to scan around the room rather more than normal in order to compensate for the lack of information reaching her ears, and might therefore become distracted by movements from the crew.

The firat take was made at 3.55 p.m.:
$\frac{\text { Slate }}{8} \frac{\text { Time }}{\text { in }}$

Take secs.
8:1 35 DOCTOR teats BABY by banging a spoon in a cup, then with a boll. BABY does not react, but she turns round as the DOCTOR cays 'BA BA BA' since she catchea sight of tho movement.
81235 DOCTOR is asked to alow down her action, and to watch for any reaction from BABY, who is romaricably quiescent - 80 much 80 that the director aska if ohe looks as if she'd boen druged 'by the wicked film crew'.
8:3 60 Retake of just the cup \& bell (no 'BA BA BA') - still no reaction from BABY, which is as required, but she now appears to bo falling asleep.
8:4 55 BABY really does look as if ohe's falling asleep director suggesta black coffeo.
8:5 50 Slightly differcnt shot tried - with BABY on her own in the chair (she was on MOMER's lap).
8:6 25 Take cut short because BABY reacts.
8:7 60. BABY reacts again - mostly to her roal mother who is sat out of shot.
8:8 20
BABY reacts a lot to the DOCTOR's movements.
8:9 20
8:10 20
8:11 15
8:12 9
8:13 50
and cets off the chair acain.
8:14 50 Chair towards the end of the take. does not react to the tests, but her face is eenerally too animated. P.A. nevertheless marks this down as 'O.K.'.
8:15 40. Start of take is judged to be good, but BABY gets off
8:16 60+ BABY does not react to cup \& epoon, but appears to for the bell. Gets off chair again, but film is kept rolling as he is helped back into it. Some of the crew's hands (waiting to catch CIIID) are in chot.
8:17 18 BABY does not react, but points to her real mother off
8.18 camera.

8:18 70 BABY in given a handbas to play with, and is therefore distracted away fron the hearing tests. She opens the bas and fishes out a bracelet which is possibly not in period. Baby catches her finger in the bag and screams loudiy.
8:19 60+ Clapperboard is now put at the end of the take in order not to distract BABY. Take is judged to be fair.

8:20 10 BABY reacts.
8:21 $60+$ BABY does not react at first, but the handbas slips from her grasp and 'MOTHER' moves to catch it. obscuring BABY.

It was five o'clock by the end of that series of takes, and the sound-recordist took advantage of a short break to take some 'roomtone' - the sound of the room itself - which would be used by the editor to cover any eaps in the soundtrack caused by cutting together the best eactions of the above takes. The camera had meanwhile been moved to take a close-up of 'Mother! to show her eyeline to the baby for those shots where 'Mother' had been standing behind the child, and the lons had been changed from a wide 12 mm to a 25 mm close-up:

|  | The director tells 'Mother' to look concerned rather than penetrating. |
| :---: | :---: |
| 9:2 | This was considered to be a good take; 'Mother' has a particular look of interest which the director 1iked. |
| 9:3 | Slight difficulty with 'Mother's' eyeline - she was having trouble in dociding exactly where to look, and the cemeraman instructs her to look to a point just to the left of camera. |
| 9:4********) | Good again. The director had asked 'Mother! not to her hands on her hips as 'This makes you look a bit stern'。 |

Next a close-up was made of the 'Doctor' doing the hearing tests:
10:1 The camera pans left to right as 'Doctor' eoes through her routine; the director instructs 'Doctor' during the take, since he already has tho master soundtrack for this section and his voice can therefore be removed. 'Doctor' was instructed to listen attentively.
10:2 The director reminds the actress that she chould be looking for any movement from the baby, and telle her to keep her head up as it is likely to move into a shadow where it will therefore be lost.
$10: 3$ The comeraman Eugsests that the 'Doctor's' $B A B A B A ' s$ ' are a iittle too quiet.

Then a series of takes was made of the test instruments
themselves，keeping the camera still：

> 11:1 NG - the cup (in which the spoon was banged) lingers too long in the irame.
> 11:2 This time the cup is removed from the frame and the director decides to print that take.
> 11:3 'Doctor' removea the cup from the frame right to left. which is wrong for continuity with the wider shot.
> 11:4 'Doctor' does the same thing.
> 11:5 Tho action is therefore repeated, this time removing the cup from frame left to right.

An even bigger closo－up was then mado of the cup and spoon as an alternativo cutaway：

12：1＇Doctor＇removes the cup and spoon loft to right as required．
12：2＇Doctor＇removes the cup and spoon left to right as required．

Two more big close－ups wero then filmed of the instrumenta as
cutaway for alate 8：
13：1 Big close－up of the bell，with it boing rung and then removed laft to right．
13：2 Similar．
13：3 Similar．
14：1 Bis closeup of the cup and the bell，using either of ＇Doctor＇s＇hands to correapond with the establishing chot．
14：2 Similar．
1483 Similar．
Slate＇ 15 was then a shot of＇Eaby Candra＇in Big close－up，made as an analogue of the baby＇s P．O．V．with the camera set very low on the＇baby lega＇：This time the child cooperated and all four takes were printed．The sound－recordist meanwhile took some＇wildtracks＇ of the sound of the boll and the cup and spoon，and the sate was eventually checked at six o＇clock：

Neither the cameraman nor the director were happy about the afternoon's shooting, with the former initially dismissing it as 'a waste of time', and the latter attributing much of the difficulty to the presence of a large crew who inevitably distracted the ifttle girl. Weeks later, at the beginning of the editing cycle, the director pinpointed the scene as one of the most difficult of the whole shoot:
If you can get spontaneous reactions, and the
reactions that you want, then that is marvellous,
but it is a costly process because you have to
wait for it to happen... it's very hard to direct
a two-yearmold deaf girl - to get her there in the
first place is difficult onough, but to try to get
her to do opecific thinge in a particular way is
very hard. It took a lot of time and a lot of
footage, and I atill think now what I thought at
tho time, that one of the main problems (of the
film) is going to be with her. She wears me out.

It was also unfortunate that this difficulty occurred on the firat day's chooting, since both the crew and the director were to some extent on trial, with all sides learaing how to work together. Some of the unit confided that they had effectivoly 'turned off' after the first day, and had eimply decided to do the job and then return home as soon as possible, and this tended to undermine the director's desire to genorate a 'creative common sense' within the unit. The problems were compounded by the enforced necessity of having to film another of the more difficult scenes on that eame das. Because of the earlier problems with manning the units, the choot had been put back some weeks, and this meant that the shooting of the falrground ecenes had had to be brought forward in relation
to the internal schedule of the shoot (because the dates when the fair was to be in Bradford had already been iixed). Apart from the practical difficulty of having to film this scene achronologically, the producer had originally wanted to shoot it after the main actress had had time to really understand the part, since the fairground episode marked a pivotal point in the original girl's life. It is here that sho meots the imiddlo-class boyfiriend!, whose character had to bo woll-cstabliahed from the fairground onwards in order that the subsequent eventa would appear to be credible. The social difforenco between the two young people also had to bo signified and yet subordinated to the boy'b gamine interest in Sandra as an attractive ycung woman her handicap notwithatanding - and the girl!a capacity for simply having fun needed to bo indicated too. The director consequentiy wanted the scene to generate a great deal of 'natural warmeth' as he put it, and he also pointed out that the original girl had really been over the moon about mooting this boy and that they had eventually bocom engaged to be married:

> The main objective for (the fairground oceno) is to try to establish the beginning of this fantastic relationship which was to last for two whole years, Even though he later made her pregnant, scarred her and was going out with another girl before that, it was nevertheless very good for a long while, so we have to get the beginning spot on.

In order to propare for tho acenc, the director had taken the main actress and the 'boyfriend' out to the fairground on the evening before the main unit had arrived in Bradford so that they could get to know cach other and form a good impression of the fairground

Itself before they actually cane to shoot it during the evening of the first day's shooting. The scene was to be a'night' shoot, so the unit had come back to the hotel after doing the hospital scenes to have some tea and wait for it to set dark. Providing they used come very fast film known as 'Chontone', the cameraman had decided that artificial lights would not be needed in addition to the fairground's own lighting, so strictly speaking there was no need for the lighting crew to come out to the fair. Similarly, there was no need for props or any additional desien work, special effecte or action vehicles, and the director had, indeed, requested that only a minimun crew should go out to the fadr. In the event another four members of the unit appeared there in addition to the basic unit (Camereman + assiatant, Soundman + assistant, Director and P.A.) but as it turned out, these additional people proved to be invaluable in helpins with 'crowd control'.

One of the reasons for requestins a minimun crew was that the fair was a working; public event, and the diroctor did not want to attract too much attention upon the unit or the actors - partly because of the problem of eye-contact from people in the crowd which I mentioned above, and partiy because the director wanted the crowd to look and behave normally. People almost inovitably did start staring at the camera during the very first shot, however, and two of the first five takes were marked down as 'NO for this reason.

Another ainor problew concernod tho cound department. Both the ectors had been equippad with radio microchones so that the action could be freely followed by the hand-held camera without the fear of finding a boomed nicrophone creepins into chot. The radio nikes also allowed the actors to wander about incocnito whilst beinc filnod from now dictance away, without, that is, havine the soundman follow them about, aince he could monttor their apecch from the cemera's position. The main problem, however, was that these microphones wore alco picking up the masic coning from tho fairground rides, which occasionally drowned the actor's dialogue, so after eome persuasion the owner of the nolsiest roundabout arreod to turn the volume of the music down a ifttio.

Problems of this naturo aro to be expected end can be easily resolved, but the chicfiproblem with the faireround sceno was neither fully expected nor easily rectifiod. This was the action and the dialogue itself, and particularly that of the 'boyfriend'. of the eixtton takes made for two different clates in which the ' boyfriend' appenred all were rejected; firat of all the actor anticipated the acticn by walking atraight up to the eirl as tho was chooting targots in a riflo-ptall, looking an if ho knew what ho was going to do in advance. This may have led on audience to malie the connotation that the couple already know one another, and the director folt that tho approach ahould in any case be core gentle and casual. Similarly, the 'boyfriend' had to appear to be fairly surprined by the girl's deafness while remaininc more interested in the girl herself, and the director felt that tho actor was altogethor too norious about it all;
lacking the 'flipnocs' which had como across during the casting sessions. There were also same problems with the dialogue; much of this had to be ad libbod in the context of the noise and bustle of the fair, and some of the ad libs had to be chargod. The 'boyfriend' at ono point, for instanco, cald 'Oh good chot' in responce to "Sandra's' chooting which was folt to be far too middlo-clacsich, and changed to 'That'a a great chot'.

Filning at the fairground did not inish until about 10.30 that evening, and the remainins unit wore understandably tired and not a ifttle diepleased yith the day. The actor playing the "boyfriend was particularly unhappy, but later explaincd what he thought had happened at tho fair:
When wo come to do the actual chooting we came up
against all the pooplo havine to bo held back -
people staring at us and so on, which hadn't
happened whon we vent to the fair on our own of
courso. Alco it was a lot colder than the previous
evening, and thero were a lot of thince happening
which wo didn't expect. Becauso I couldn't got the
takes right at the beginning I thought Jesus, it's
all my fault, 80 I atartod to got really uptisht
about the wholo thinge I was overconfident when wo
wont ing but thon I got hit by tho cold" and peonio
geting in the way and the pressure from tho
atallholdara who kopt caying 'Got it richt this tine'.
You can't toll an actor that, and the director wao
caying 'Smilo' - and I couldn't cmilo - 00 I startod
to think 'What the Fis urons - why can't I emile?'
and we later realised that it van tho dialogue. Vo
went back to the director's roon afterwarda and worked
it out that nicht. The problea was that it was a very
naturalistic acene, but the dialoguc waen't. It was
like trying to do Shakcspearo in hippy gear. I
thought it was the phyaical novement which was wrons,
but actually it was tho dialoguc. I had beon feeling
very cuilty about it, but it was also the script that
was wrong too.
(NB it was indocd extremoly cold in tho faireround, and
everyono was tending to tonse themsalves aceinst ithis)

Whether or not the actor's concluaions ware entirely accurate, the fairground scene was oxtensively revamped and re-shot over the followins few evenings as described in the noxt section. Day one of the shoot novertheloss continued for the director into the emall hours of the norning as he worised on that eceno and dcalt with the plans for the next day's ahooting in 'liother's' house.

After tho aborive firat attemt to choot part of tho fairground nequanco tomarda the ond of tho firat day, tho director roturnod to that location far cach of tho following threo ovoninge to ro-choot it and comicto those
 cpent on thin soquenco instead of tho two wifich had oricinally boon allocatod. In ordor to show how tho eoquenco vas eventually mado I will consequentiy deccribe what haponed bofore roturning to the doy-tine abootIng.

Enving etoyed up until 1.15 in the norning going over tha "etfle-atail" chots with tho nain actress and the actor playing hor "boyfriond', the director firet roturned to the fairgound with a minimu crev to do a retale of that ccene. thia timo tho main chot was accomplimed in four talios, only one of which was llod., and thin was becsuso too many poople vero starint at the cenora. Inotead of cocing otraight up to tho eirl. the 'boyfriond' now mbled Into shot fran camorn loft bohind the efri (Tho cancra wos inside tho riflowetall - Iooking out pant tho girl an bho firoa at tho tarcota). In thon ualled past hor, to atop, tum round and obcerve hor chootinge The director now felt that an audioase moild lurve tino to pick out the boyfriond in their om tima, ainco thero is no real indication that he is anything other than nother onlociter until ho etarta to meok to tho Cirl. Nore importantly, since be has approached tho Elri from behind tho "boyfriend" In introduced ovon noro carnally becauma becn doaf - 2sandra doos not imedintaly roact to hio dialogue The "boyntiond is therefore forced to ropent his dialoguo which could inply nore than a pascing interest on hia behalf, and an interost wich io priar to hin realining that the in doaf. Tho diroctor and the actorn vero far hapier with thia voraion of tho ecomo, and the fomar wont on to tako a number of cloca-una of tho tarcota boing driachiod over (an intorcuta for Sandra'a' Po D.V.) boforo ratumine to tho hotel. Only tho riflemotall
ownor was beccaine a 1 ittio perturbed by the ond of tho ovening ba ho was losing custon during the filning, but tho anoscinte producer had onarod hin that tho coxpary would 'see hif ouricht' beforo tho unit loft. On tho follouing ovening the unit returnod again to retako wiat would becone tha clocine shot of tho eofuenco, whero tho couplo are oettins off hemo togother throuch tho fair. They had tried to film this the firat nicht, but dagin the dialoguo bad proved to bo unantiatactory and too rany peopio hed beon looking at the cancra. This time the chot was tolien from further awdy to that it war not no eary for bystanders, to identify oxactly who ves boing filmod, co at least half of the ain tafon woro fudged to be alricht. Five min inotruction wich the airector cave here was to tell the actorn to milk ovomis, nince they wero tending to nove in epurto, ond there una a technical fault on tale two ainco tho cancra's battory (nvoidabiy) goinc nint.

A compiotoly new aection wan triod next, and thin van to bo acas phots of 'Candra' and tho' boyfriend' onjoying thenselvos on sone of tho fair's rides. In orider to gortray the apoed and excitement of this, the director docided to ait the couple in ono of the cara of a 'waitzer' - a rice in which individual cara rotato about their oun ards at noce cpoed chilo being in turn rotatod around a comion axin on which ecveral of theso carn are attachod. Tho combinad offoct of this dual notion can exort a conoidocrablo force upon tho occupantu: but to filn tho action tho comoranan joinod tho actors in ono of tho carc. This particular rida employed a number of tocrace boya to onhance the aiready hoart-atorying offecte by wifppine tho cara round by hand even facter than they naturally went, and neveral of theso boyn indulgod themeolves in the current prediloction for vearint the drapo coato and DoA.'ra of tho toddy-boy crn. Einco this section of tho film wos cot in 1904, tho director co-opted one of thoso boys to whirl the actoral car around, and after a $1 i t t l o$ nodification froan mal:o-up, ho storted to winp tho car up to cpecd, forcing tho cameronan to silin one-,
binded an ho hume on to the cido of the car uith lifs gnare hand. Nother chot $\mathrm{u}_{\mathrm{w}}$ then tried bero, this timo with the comera in a separate car anchored colidly in eno position by three of the noo-tediy boye, wich "rould givo the actors' car a nuch proatcr relativo impression of rpoed; the condinan boine (as in tho earlicr chot) in a eomato car ogain, from ufich a Somencer directional riflo miko vas being atmod at the actora. Hy 9.15xa the actorn had boen intalled in a 'mevitiver', on ovon nore awosome machino in which pivotod cara rotato around a central am wich etarta out in a horisontal plano, and pradugliy noves up into a near vertical plano, wich hes tho offect of throwing the cass oit in a vido arc fifty feat on co nbove the eround. Hero tho actorn woro oreo again placed in ono cer, with the comora in tho next ono dom, follored by tho acundmon in a third cer. After ecyoral binutec on this rile tho coundman dotached himelf sra lif cor and bought a hot-dog nt a noarig ctall, cxplaining: "ivo got to cat conothing so that I can throu upi. After a short broals to allow roro aensitivo stomachs to return to rerral, ono lant chot vas eot up to chow the actora buglus themelven hot-doga; and firvine obtained two necentablo talkes tho gato wae choclecd for the ovenine.
 to provido punctantion for tho provions thote. In oeder to ectablich the sact that fandra hod eono to tho fair on hor onn, for inntaneo, the director vatod to cot cano shota of hor walleing by hersolf through tho faireround for pocitile incortion before tho rifle-atall thota. Tho talso vere therofore nade of tho nctrecm wandaring througt the stello, and anotherd
 aloo mado of both actors on different rides, and cono extra pieces of ad Ilbbed dinlogua vere filosed to that tho dircetor woild bavo plenty of choice in the cutting rocos. ha the actor playing the iboyfriond cxplained later, ho felt that thin extra dialogio man sar more enturall
than the Fowtoun, ecripted 2inoo:
Whon vo wato tolne the epoctutay and tho dodiona (om tho fourth evoning) the director told no to explain to "candra" what I did for a livinc, ard woid decidec that I vould bo an catate afont. Gho of compo wouldn't roally understand that, but then oho
 I vos trying to crplain about plots of land and housos, ralifice gecturea to soy 'houro' but ohe ras fuat intorocted in tho cituation, which uas tood. Fint vas the bost noxant in tho faircround realiy, and biat vas becauto the diroctor bad mado me do that, viarcas bofore I hadint roally lacem hat to do. Ilind you tho actual words aro important. I wan colne to cay ono of thoco thite I woy a jot - "Macro you col - whon wo boupht the hot-dog. but thon they didn't coy that in 1964; you bnvo to bo very carofil, "Fabulowal was tho vord then. fnothor thing wan the actreas's uso of "thumberm" cipn to cean cho'd underatood comething, which cha'd cot iroa the oricinal eirl. I ropontod that in ane inotance, and funnily enough that afin wan alwo vory popalar in that ora, poopio did it all tho tino. Itia a rico touch if you can remonbor thince 15to that which people used to do, bocause peoplo will any lon yea, I urod to to that, that'y good -he'g got that.'

In fact the dircctor had felt that the use of the 'thumbeug' aign was posbibily bit of a cliche, but one of the pointa which the actor was makine was related to the notion of 'major stimulus', where an actor reacts directly to an unexpected event. As he continued:

In the walking sequences at the fair, people were bumping into me on purpose. Cne guy in particular did it and it monoyed me, and I think it come over that I was ennoyed as I said 'Excuse me!' or something like that. That cort of thing is not eomething which you could have eaaily ecripted, and in fact the further you get eway from the script the better to som extent, if you want it to be realintic.

Ono technique which the director tried out which the actress did not particulariy approve of was also used at the faireround. Since tho and the 'boyfriend' would later have to do some falriy intimate ecenes together, at one point during the faireround shooting the director asked the tuo actors to improviee a kiss and cuddle together, which they did, under the imprension that it wan a genuine take. In fact it was a genuine take and opyears in the continulty notes as buch, but at the time the director had told the actors that he'd used it to get thera uned to one another frior to shooting the ecenes in queation, and not an part of the faireround aequence: The actress and the actor concerned dizagreed over the legitimacy of this ploy and the judgement has to be left to them.

But what this illuatrates in the attention to detail which is deemed to be necesmary in reifying one'o intentions in film. It is a fairiy obvious point of detail that the actors' clothes for the inirground ecquence chould have been correct for the feriod, for example, ('Sendra' wore a shortish skirt and a ehiny plastic maroon jacket, and tho 'boyfriend' had a battle-tunic type jacket a progos the mid aixties) but the director had also taken care to check the 'boyfriend'a' watch and the fact that the actor nomally wore glasses. The actor's own watch was considered to be a Ifttle:tso Eodern, so hebborrowed the Moor-minager's older-looking model Instead - as regards the glaseses, the actor had been wamed not to wear them at all during the tino he was in Bradford, not to enable him to get used to not wearing then on bet, but to ellow the bridge-anarks on his nose to discapear.

## Day three

The director had hired an entire house for most of the ohoot to be ueed for interior and exterior ghots of Sandra'e first howe. It wat a ecnuine back-to-back in a cobbled back street of Bradford, and both it and ite immediate eurroundings had been extensively altered by the desien degartment. As I mentioned ebove, a houme oprosite had been restored so that it matched the other housea in the atrect, a zodern lamp-port had been changed, and the backyard of 'Eandra's house' had been cleared of eeveral tons of rubbish and soil. Immediately before the shoot atarted, the interior had also been stripped and wallpapered by an Batree painter kalfway to the director'e instructions, bearing in nind conoiderations of reriod and the femily's economic situation. I say 'halfuy' cince on viewins tho house, the director had decided that the overall decor wasi far too dark, and the whole of the parlour had had to be re-wall papered before thooting could begin. Although the wallpaper wan new, it bad bcon 'dirtied' by orrayine darix paint around the edges of the roon in the came way that a studio act would be 'diztressed' in order to achieve the desired degree of age or use.

The entire contenta of the houme, chienty centred upon the farlour, had been aupplied by the design degartacnt - from tables and chaira down to eauce bottice and cutiery. All the props had been chosen to be in period (the first acenes to be chot in the houso would be cet in the ecrelsififien) and a eood ming of they had come fron ATV's stock back at Elotroc. Some profs, like period '0xo' tins, were worth quite a large sum, and had frobably apicared in more procrames then most acters. Cn oxamining the parlour at the start of the eecond dey's chooting, the director nevertheloas felt that it was a ilttle overdressed, and acked the designer to remuve come of the profe. Although he admitted that he found it quite difficult to visualise the decree of poverty in which the family would have been living in the eariy fiftien, he quickly refected come caucers which had been placed on the tablea- 'Thay ore ycor yeople - they wouldn't have caucers' and a Spanish-looking vase on the mantlegieco - "They didn't go to Epain for their holidaye in thone days'. A sall fue made in the shape of a cottage was simply rejected os "Noo naff", but for rhe moct part tho dir director just moved thines around, basing his judgenente, ae he eaid, on hia own experience of being brcught up in a voricing area in Stockton. The attention to detail was really vory completo oven the electrical aockets had been chaned to 'fifties-atyle round koled ones, and the ghotocraphe on the Euntiepicec wore a mixture of gonuine pictures of tho family and atills of the actore who were to play their garts.

Two technical problciss had arisen (apart from having to remallpaper the $r$ roond, firstly a modern television aerinl wac etill vigible in the etreot outcide, and a riceor had to bo called in at the last monent to temporaxily reave it, and eecondly the electricity boand had becn ackod to provide a 100 anp electrical supply on a temporary bnain, instead of the normal 1.3 am cupply: which they had failed to do. Thia was thooretically required to power the laree licita which would be used at thic location, but in the ovent the untt's electricienn nanaged to keep then going through the

Judicicus use of ceveral feet of fusewire.
Helating the howse in fact required come incomity, aince in the linited equce available there was no question of having vory many lights inside. The first aceno to bo rade here was to be of 'Hother' acrubbing tomo clothes at the oinis in the tiny kitchen, so in order to light this a legeo cheet of polystyrene was pinned onto a wall in the alleyway opposite the kitchen windod from which the lifht from 'blonded' would bo bounced throigh tho window as 'sunlicht'. Sinco the alley wos only about Eivo or six feot wido, the tore powerful DiI Iights could not be used na thoy aicht have neltod the palystyrano froa such a ohort distance. (these lights beine thirty to forty times moro powcrin than an averase 11ght-bulb)

The position of the canora itnell for gotting a shot of "fother' vas alco determined by the dinemions of the house, and the scrubbine-board had to bo artificially raised on some wooden blocks from the sink euch that "Wother' could be clearly seen in the framo. Tho first rchearcal of this scane wos started by about 10.30 am , and "fother" was told to look encrossed in her colitary, domeatic tadi . 'All you aro concernod about is the vashing' tho diroctor instructed, tho imediate presence of fourteen crowmemers notuithstanding. For the firat tako of the day, howover "Mother" scrubbed a bit too intennely for the director's Ilcing, and ho edvised her to 'think of sumething nice' wisio ohe le doing 1t. The thins tako nas considered to ba tho bect ona, and the camera's lens yos in eny cado getting atconed up by then, so the ahot was taken as conglote. six more takea vero noverthelesa medo as intercut closemps of 'lotherts' face and:bindn, nost of which were printod with the exception of one where the afcrophone allpped into ahot.

Ao the writer had explained, it was inportant to let the audicace know that Candra was deaf from fairly early on in the film without intreducing this Fiece of information too cbriouely. Thin was partly due to tho fact that
the writer felt an audience needed to be attracted to vatch in the first place, and by involving them in a discovery of the deafness it was felt that they would then be more inclined to continus watching. It is also quite difficult to tell whether a young child is deal, and until comparatively recently it has been oxtrewely difficult to meesuro the degree of deafness which young child is suffering, 00 sandra's fanily had themselves only elowly realised that something was amiss. Hence the introduction of tho fact of the deainess was to mado gradually as both a dramatic ploy and as a point of authouticity.

Following the dictum 'Don't tell me - ahos we' it bad thorefore bcen decided to comote the deafneas through the child's non-reaction to a stimulus, rather than to denote it tirough dinlogue, so an carly ecene was to chow 'Wothor' knocicing comathing off the ritchen table, to the cound of which the child would then fail to react.

This ecene was filmed on the second full day of whooting icmediately after the berubbing' acene deccribed above. The director had inftially decided that 'Mother' should knock a tin from the teble, as a cup or plate would be 'too drematic', but the cameraman argued that aince the style of the chooting throuchout part one of the film was goine to be very aimple (with very ilttle movement from the camera) the action itself needod to be fairly dramatic to save the audience from becoming bored. After come discuseion the director concurred, and agreed to return to the oreinal idea of having 'Kother' knock a ceramic jue onto the floor, which would then emosh spectacularly near the child.

The shot was consequently sot up with 'Hother' laying the table and 'Baby Sandra' bitting camera left on the floor, playing with coro toya and facing avay from ths table so that aho couldn't see what "Bother" was doing. The cameraman euczested aettins the camera up on a tripod at a height of about $4^{\prime \prime} 6^{\prime \prime}$ such that "Mother's' action of layind the tabie would be in the centre of the frome and the articles on the tablo woula
be clearly viaible. At firat the cameroman tried using quite a narrod lens so that he could pan theccamera and follow the action of the jug falling to the Noor, but the linited space available in the reom meant that he could not eot the camera far enough away from the cubject to include both the jug and 'lother' in the frame. A wider icne wis therofore tried, ani even thon tho canora had to bo placed hord up against tho opposita vall of the coon. Using the wido (12m) Icss would. bowever, make the room appear to be relatively lorge, whareas the point of fileing in a genuine back-to-back house was in part intended to denote its 1inuted space, and therefore to comnote a particular sociomecononio status for its occupants.

This vorried the director at the time, and remince a problem when he came to cdit the fila:
One of the main frobleas was the size of the rooms. I'a not very
happy about eome of the acenea in fun's house because there a eimply
wasn't the space to get the shota. In the atudio you can have a
sloating wall so that you can pull the comara back and atill get
the seene in ite right size. Here I think I found the aize of
the rooms very liniting because you find that jou are aometimes
too close to tho action, and it is therefore very hard to get tho
information acroms - to actually aed the child on tho floor for
instance.

In ordor to get the camera far enough away from the subject one of the doors into the room was remorad and the table 'cheated' right over to the far cide of the roon ('Cheating' neano rearranging a mbject in between takes made from different eacles, or placing actors or objects in unatural positions to give tho camora room to canouvre without dametine tho apparent locic of a ohot from tho camera'a point of view). sinco nore of the room would then bo in chot, tho liehtine also had to be altered, and anothor choet of polyatyrene was pinned onto the wall oprosite the windou to reflect the incoming light from two MMI's standing out in the yard.

Once acain, it ves vital that 'Raby Sandra' chould not be dictracted by
any extranaous movement in tho room cince she might then apyear to be reacting to the jug, co tho director asked everyone who was not directly involved to leave tho room. The only people left were the cameraman, director, acsistant cameraman, P.A., Sound recordist and his acsistant, the latter's job being to kide under the kitchen table to catch the jugs (or"repeata') that had to be used. This precaution proved to be worthwile, since seventeen take3 wero subsequently nade with eloven or twelve of then being unuscable becauso the child looked round or reacted In como way to the movement. Fivo takca were then mado in close-up of the jug itself hitting the noor, since in three of the takes the Jug failed to break, and the cameramin alco took a nuiber of chots of the child in big closemp to serve as a reverse for the min shot. The next scene to be chot was ect in the samo room, but this time the period was four years later; 1955, where 'Hother' is seon teaching an clder version of 'Gandra' eome speech exarcises. fgain, the littlo eirl playing 'Eandra' was gemuinely deal and actually oix years old at the timo. Sho wore a nodern double hearing aid which had to bo replaced and had been provided with period clothea by wardrobe and the continuity facial colo by make-up. Each of the three girls whe pleyed the younger versions of Sandra had been chosen for their broad aimilarity in apearance with. each other and with the nain actress, but the difficulty in finding three such girls who were alco deaf meant that there had to be eomo compromisea, and one of theso was the continuity of eyemcolcuringe. All four of the 'Sandras' had slightiy differently coloured eyes, but this anomally was very uniksaly to be gisible given tho rolatively low definition of a television picture 80 no atterpt was made to obtain the matched contact Lensea which might havabeen necessary had the film been destined for the сіпета.

In addition to considering such technical pointa of continuity, the


Three versions of 'Sandra'. To the left is 'Sandra' as a young teenager; to the right is the girl as a child, and in the centre is the main actress.
(Photo. courtesy of ATV Network Ltd.)


Filming the children playing outside 'Mother's' house. 'Sandra' is the little girl on the extreme left.
director also had to attend to the parametres of changing period. In four years the roon's wallpayer may not have been changed, but the tablecloth was, for instance swopped for a difforent one and some of the cmall propa were rearranged to halp cignify that time had passed. Hother's' hair had been altered, her clothes changed, for this scene tho mikcup department had given her zome lipotick. They had made sure that tho colour of this lipotick was one which was fochionable at the time, but the director felt that it was rather too etrons for a 'workine-cless min' and asked for it to be toned dom a littic. "Yother's' cardiean was alco judged to be too colourful, but the wardrobe depertment had only brought the one example with thea from tho hotel so tho director tried out his om cardican on the actrees. Iveryono agreed that this lovied far too modern, so one of the draseers was dispatchad to obtain a colection of cardieans in mited grejs and browns.

The director noxt turned hin attention to tho aesthetics of the ahot. 'liother' was to be comera loft with 'Child Sandra' camera: right, with tho camera favouring 'lother' and the kitchen door visible in the backeround. With this anelo thore was, bowever, a tendency for tho child to turn ber head too fur oway fesm the casera, 80 it was moved round anticlochaice such that both peoplo were more in profile. Thic in turn mant that the door nas no loneor in shot and the background had then become a blank wall. If you ore chootins acainot such a backeround there is a danger of losing perspectivo or depth in a cbot, ainco the audience is deyrived of contextual clues, to a treadle ecaine-machine was moved ouch that it was just in chot and a memer of picturcs vere pinnod onto tho wall itself. The director then started to vondor whother tho pictures lookica as if they bad boon specially placed, and he ranovod one, substituted a calendar for another 'becauso it looks eofter' and moved a third so that only its edge was in ghot.
be a iittle overmenthusiastic, reculting in the abandonment of one take in a cloud of amoke. Tha acene was, however, finished by 5.30 in the afternoon which enabled the crew to take an extended break before filming the 'night' scenc in the fich and chip chop.

The fish and chip chop scenc was intended to demonstrate onc of the difficultien which a young deaf girl might encounter away from the the environment of the apecial school or the kome. A third veraion of sandra was played here by the oldest of the threa deaf children whon the director had found at the apecial school, and this thirteon-year old was directed to buy a fich cupper in a real chop manned by three actorc. She had been given a note acking for haddock, but the fish-fryer was to explain that they only had cod, so in the resulting confurion - caused by her failure to uncerstand - a waiting custonor became irapationt and had the line 'Coms on Inmay' Following the pattem of previous scenea, this one was accounlished through an ectabliahing ahot and a ceries of close-ups and reverses in thirteen takes for four different shots. Two additional cbservations can nevertheless be made; firctly tho audience needed to know that the location was a fish chop, and some sort of connctivo was felt to be needed in order to get 'Sandra' into the shope. In the oricinal script an extra scenc had been inserted showing 'Sandra' hurrying along a strect such that on audience vould be prompted to ack "where from?' or 'Where to?" - ensker: 'To the fish and chip shop'. In the ovent the director decided to eave a scene by establishing both the chep and the girl's approach by chooting the estebliching shot from incide tho shop, looking out through the undow at 'Sandra' coaing dow the street. The second point concerns the way in which the scene was to be cut together; having establiched the participants in a convercation through a wide shot, the encuing close-ups aro then ucually cut together nccording to appropriate ouss in the dialogue. Eince the dialogue in the fish and chip eccno was bacically one-cided and discontinuous a 'natural' cutting point my have bee difficult to find, so
ono was provided in having the fish-fryer valk out, and then back into shot as he prepered the supper. Having exited the frame, he thus provided the oprortunity for the editor to cut to a shot of 'Sandra' as che waite on the othor side of the counter, and the cut back to hin could then bo mado os he cones back into tho frame.

The list econe shot this day was the second attempt at the fairground deccribed above.

## Day Four

The first ecene to be filmed this day vas to be one of the very carly onea chowing tho as yet unidentified 'Father' drinking in a pub. The ecene was set in 1948, so the props men had been out to the location early to renove any modern ciens or articles in the real puk, which was being used, and to add a number of period propa. Some of these had had to be hired from a comerciol property company (at a rate of $10 \%$ of their value por weck) and the desiener expleined that one had to be very carcful in choosing ouch objects for a comparatively recent period, that in to eny a period which could fall within an audienco's lifetime, eince peoplo could remember what thines were like. Considerable care was thereforo token in obtaining period cifarette packete, newcpapers and money, and modern items which could not be romoved (like the beer-pizpe) were diecuized or hiddon behind othor objects. All the exicting beer bottles were also turned around so that the audience would not be ablo to sec the labele, but the existing decor and furniture was used as found.
cne probler had axisen insofar as the propo department had been told that chooting vould only take place in one comer of the bar, co they had ouly brought alone a limited cupply of period props, and since it had cubsequently been decided to use the whole of the pub interior, these objecte had to be spread rather thinly throughout. This acene was aiso the firct one of tho shoot in which 'real people' vere compted into the film (apart,
that is, irom the three deaf children). The barman, for exmple, was the pub's tenant, and a couple of regulars had been acked to sit at either ond of the bar having had their clothea adapted by the wardrobe departwent. Geveral rehearsols were conducted, with the director instructing the real customers not to toke notice of the unit itself in order to avoid having them stare at the camera, and averal tiny points of dotail were corrocted (euch ao allowing the frotly tankard beer to go flat to wero liko proper ale) before maling ceme fifteen takes.

In the event the whole sceno was never used in tho film itself, and its removal indirectly led to a total re-ordering of the first fow minutes of Duan. Thic, as I montioned above, wace due to the fact that the fub was currently being used os the real Sandra's locel, and the sister had felt that the producer's scarch for authenticity was ecting too cloce for comfort at that point cince a direct identification of the real Eirl was then posaible. The fact that tho unit bad been filming in thie pub certoinly cot back to the aister very quickly, and che had been in scme aistrons at the tira which caused a numer of roporcucsions within the wit itsclf. The original cocial worker had, for example, arrived on the sceno at this point and had explained to tho main actress (in her rolo as intemediary between the producer and the real girl) that while the girl was fully nware that she would not phocicnlly appear in the filp, the fraily as a whole vas rather less clear about the epecificity of tho reconetruction. In other words, the eicter clearly realised that the filn was coing to be based upon the real Gandra's lifo, but she may not have fully understood the inplications of the producer's intention to reconstruct that life, so filning in that particular pub procipitated a tomporary panic. As a result the ceene ved dropped from the finiahed film, and at the time a number of thoce membern of the unit who knew about the incident felt that there was a dintinct possiblility of tho whole preduction being etoppod prematurely. Fron the producor'a point
of view, the incident represented a 'shift of emphasis' on the family's behalf, and he felt relieved that such a crisis had occurred at the beginning of the choot rather than half-way through. Several people felt that filming in the pub was distinctiy ill-advised, but for the most part the producer had been particularly careful not to involve the original family; names had been changed, the crew had been told not to speak to the press and the producer had at least intended that the size of the unit should be kept to a minimum in order to enable the whole operation to be carried out in 'low profile'. Unfortunately, Bradford is not an especially big city, and the real Sandra was well-known in the districts in which the filming was carried out; so many people knew exactiy who she was and what the film was about. On at least one occaijon:the actress was, for example, mistaken for the real girl whilst filming in another working pub, and a taxi-operator who took ryself and an actor out to one of the locations turned out to be a friend of the original girl and knew where the unit had been working all week and who the subject of the film was (so it's a good bet that most other taxi-operators knew too.)

The very existence of the film could thus have depended upon an order from the production company to cease operations had, for instance, the family decided to go into litigation, and the film was in any case changed insofar as the pub scene was removed. As a result of removing this scene, several other scenes were later to be reorganised or lost altogether. One of these was the next one filmed on this third full shooting day, a scene which had originally been intended to carry the film's title caption in which the man seen in the pub, yas identified as 'rather'.

This scone was shot in the back yard of Mother's' bouse and was therefore the first day-time exterior scone. As such, a number of points can be mades firstiy the camera was more at the mercy of fiuctuating light conditions, for while artificial ilghting was used, the amount of available natural
light wae proportionately greater. SInce the light was to remain constant across different shots in the same seene, an unavoidable change in the light can therefore lead to the rejection of individual takes even if the action and dialogue is xight. This happaned on one of the takes for this acene, where probebly the best take had to be scrapped because the mun went behind a cloud. Similariy, a take might have to be rejected for aome other 'natural' occursence - there is an apocryphal story that an aoroplane's vapountrail is cleariy Fiadble during one scene in a Jobn Wayne western, and during one take in 'Hather's' yand the sound of a jet 'plane was picked up by the sound recordiat (which would have been an anachronimen in 1948).

Other 'natural" evento vere, however, deliberately used by the director in order to onhance the muthenticity of a scene. For this particular seene one of Bradford's ubiquitous dogs was encouraged to appear in shot, and a meaber of the unit was aent off to track down a rag-and-bone man who could be heard calling out in the distence so that be could be recorded on wildtrack.

The thind scone of the day was intended to be used directiy after the "consultant" scene described above to deronatrate the immediate effect of the news (that Sandra was, indeed, deaf) upon the family unit, and in particular to illustrate 'Father's' reaction through his dialogues "Bloddy holl. Where's it ccme from? Where 's it come from?" The scenc was eventually rejectedin the editing because the director decided that it was superfluous given the fact that the family's iemodiate reection could probably be taken as read, and the fathor'a irritation and failure to understand would in any case be illustrated elsewhere. Furtherwore, the problew over the consultant's reference to 'professional help' could be clarified by cutting straight to the eource of that reference - the apecial school - without breaking the cognitive flow by inserting the ramily

The fourth scene shot at the Mother's' house this day would in fact be the one in whick 'rather's' ne'er-dowell character and his rejection of the problem would be reinforced, with the main intention of the acene boing to highilight the domeatic upheaval which having a deal child can cause and to i11uatrate the futile but natural attempt to apportion bleme for the miefortune. "Yother's' dialogue, for mample, includes the lines "Nell it's got to be somebody's fault; thene things Just don't happen."

The main ahot was aet up with the camera as far awoy from the action as possible, uaing a 12 m leas in order to cover the wide angle of play. 'rather' was sat-in an armohair camera left; trying to listen to the football remulte on the redio, 'Wother" was ant in another chair on the other side of the firopiace with a child on hor lap, and the six year old version of Sandra was eat in the centre foreground at the table, draking come pictures and singing. All thia was mphasised by having the camers on a high tripod - about aix foet - looking down at the givi from approximately the same angle that she would have looked down to her father from the table.

Since 'Fathar' was having some difficulty listening to the football reaults because of his daughter's singing; ho was inatructed to turn up the volume on the radio, and to irritatediy about at the girl - Pror christ's sake chut up". She of course, could neither hoar nor see hilm, so eventually he was instructed to leay up and swing the girl around to face him, thus causing Fiother' to defend her daughter which procipitated an argument absut the source of the deafnesa:

MONHER
There's no one deaf in my family
FANEER

FATMER
Don't start that again
MOTHER
Don't start ybat?
FATHER
look, it's not my bloody fault
MOIHER
What about your Auntie?
Shooting the acene proved to be an motional experience since the iittle girl's reaction to being grabbed by 'rather' wam perfoctly genuine. Since she rually could not hear the dialogue she was genuinely atartled when he swing her cound to face him, and atarted to cry. This reaction was consistent with the demands of the scone, but it also thrw the actora concentration, and on the first take there were several 'fluffa' in the ensuing dialogue. two more takes were made on this alate, and another four from the exae angle - but only up to the point where "Father' moved to grab the girl so that she had time to recover. If, for instance, the iittle efrl was atill visibly upset as a reault of previous takes thia vould have anticipated the action, 60 care had to be taken to make sure that she was relatively happy up to the point at which Father' grabbed her. Eix further tobes were then made to provide cutavas close-upe of 'Mother' and "Eather" and the sound recordist made two wildtracks. The first of these was of 'Sandra' cinging 'Happy birthday' to cover that part of the action where sho had stopped singing as a result of the ilrst talce, and the eccond wildtrack was of "Mother" delivering an extra line of dialogue, "Don't do that, poor cite; she con't hear ycu." which could be inserted over one of the cuti-s aways to cover the nufis.

The actress playing Mother" found the whole experience quite draining, but both "Father' and the director argued that there was no other wey in which
the scene could have been ilimed. It would have been practically fmpossible to ask the littie girl to cxy on cue, and her real mother had been consulted beforehend about the director's intentions for the acene. The finisked scene as it appears in the 11 m is neverthelea qualitatively Sifferent from wost of the other scenes insofar an it records a perfectiy genuine reaction rather than a reconstructed one.

The third secaion at the fairground was carried out during the evening of this same day and it is important to note that the core unit hind thus been clocking up a twelve to fourtoen hour day for each of the firat three day" as shooting, with the director himedf putting in condiderably more houra than that in planning aach day's worke il had in fact been getting oniy about five or six hours aleep, since at that stage he was also having to travel to Leede in the eariy moraing in order to view the rushes on equipment provided by Iorkshire TV, and confessed to being extremely tired tovards the end of the firat week. The personal presaures of bearing the reaponsibility as director and producer for more than twonty-five crew-members, seventy actors, the concerns of the original fomily and the film itieelf should not be undervalued, and the producor himself was privately concerned about boing able to maintaln a high level of concontration throughout the remaining four weeks. 'You have to remember' he confided, "that this was be the 1 "ot inm I ever make.'

Dey five
In the original script two cuccessive ecenos had been planned to Intrcauce the fact of Sandra's deafness. The bocond of these had been the one where 'Motrer' knocks the jug onto the sloor, and this was to have been preseaded by a ecene outzide a sreengrocer's shop where a noisy von was to kave driven part, provoking a reaction irom "Hother' and the greengrocer but not from "Baby Eandra' as sho aita in her pushchair.

The director had decided to change this by cotting escentialiy the same
action outaide Wother's bouse. Here 'mother" would be seen talking to 'Auntie Amie' as they waik up the cobbled alleyway through to the back yord, with 'Sandra' in her pushchair. The two women would then be seen reacting to the pound of a coalman delivering coal down a shute into the callar, to which the baby would, again. fail to react. In locating the action outside the house, its exterior could thus be related to its interior, and the director felt that this would help an audience to form a more complete picture of the imodiate enviroment.

A period (1949/50) 'coal-loxry' had thue boen hired for the day, and the props men had prepared a number of aacks of coal to be used an ropeats. Unfortunately pushing the pusbchair over the cobblestones proved to be rery awkward, in addition to which 'Baby Sandra! aeemed to have developed a Vigoroue dislike for the actress playing Yother'. Even having taken the preceution of placing the child's real mother at the ond of the allegway as bait fadled to stop the child crying, 00 many of the thirteen takes which vore made were unuseable (aince the child's crying could havo been token as a reaction to the sound of the coal being delivered.) In the end this sceno was rejected altegether partiy because the action was ultimntoly felt to bo unsaticfactory, and partiy because, es tho diroctor pointei cut, it repmated the information which vere contained in the "Jug-breaking' ccene. Thore was a ctrong fecling during the editing that there was no need to keep hamering howe the fact of the 1ittio girla deafnese, co by Occem 'es razor, the 'jug-broaking' scene was retained at the expense of the 'coalman' one.

The next scene filmed this doy was used in the finished film, and was eventually to bo inserted after the 'football poole' scene in which Sandra had been made to cry by her father. It was to show the child playing in the atrect with a group of other young childran, and was intended to make the point that the $11 t t l e g i r l$ was perfectly normal in all reopecta other than being deaf. In teras of the overall pace of the film, this scano could
alco provide a punctuative pauce in the narrative by allowing an audience to simply observe the children without having to follow dialogue.

Two factors could help to mark off this ecene from those on either side. Ifrstiy the action itself was iree and spontanoous, and secondly this was onhanced by filming it. with a hand-held camexa. Einco the ahoto were handheid, or chot in "Wobblyacope' as the comern crew called it, the comeraman was less able to control his field of view, co anything which could potentially get into the chot had to authentic and correct for the period. Henco all the cara in the street had to be cleared, and all the onlookers gad to be kept out of the way. Similarly, the acund-recordist and the director himself had to make mure that they vere miways behind the camera 28 it followed the childrein's action. tufortunately, the ownerid ono of the cars which was parked in the street could not be found, so the car vas covared up with a tarpaulin, wich then made it look rather odd - Ilike the rock of eibraltar' the director thoucht. Irentualis a period van was parked in front of thin car to hide it from the comera and oighteen ... .-different takes were then made of the children playing. The other children involved were local kids who had been provided with period clothes by the wandrobe department, and the director instructed them where he wanted them to 80 while the cancra was sunning for several of the takea; since his voice could be ronoted by using sound taisea from other shots. The main probion for the comoraman was that this econe was ilimed entirely in natural daylicht, so as the camera woved about the light would change. The focus-puller consequently had to ajust the camera's apperturo during each take, and the children had to be warned not to dive into the shadows caused by the housse to aqve them from becoming completoly lost. One of the problems which a deaf child has to leam to cope with is other people's coments about his or her eesticulations or hall-formed epeechcounde. To illustrate this a econe had been included where child Sandra is travelling with her Auntie on a bus. The oxiginal ecript outlined thite scenc as followa

'Child Sandra' takes a coffee break prior to filming the scene on the bus.

CIILD SANDRA is aitting with AUNILE AMIE. Something in the street attracts CHILD SAMDRA'S attention and che turns to AOWIIE AMIE pointing excitediy and speaking strange, half-formed worts.

A WOMAR PASSEMGER on the next eeat stares at CHILD SANDRA, etartied and disturbed by the jumbled spocch sounds.

CAILD SARDRA cces the elance, and is immediately ailent. AWNIIE AMIE tries to restore the child's confidence.

Mhis was the noxt econe to be filmed, and a period bus had boen hired for the purpose. Several ectras had also been hired to be passengers on the bus, and more of the local children had been found to ride in it too. They all had to bave their hair cut or tied up beneath hats by the makeup department, and wardrobe had auppiled a number of junior period costumes. This particular scene had in fact caused the wardrobe supervicor a nuaber of headaches, since the fact that she would have to supply $s 0$ many costumea had not, she considered, been made sufficiently clear to her. Everyone was neverthelesa kitted out by inprovising a number of themes with scarves and hanberchiofe, and the bus set off with the comera up on the top deek, looking back dow the length of the bus.

It had been the intention to do the bus scene in the imediate neighbourhood of 'Yother's' house, but boing fubilee year, a street party had . started up in a nearby street which might have caused some problems for the sound recordist, so the bus was taken off to another part of the city. 2he director found a 'aice hill' for the bus to go down near the fais ground and the first tak was made here as the driver let the vehicle travel slowly cownill in first gear. The noise of the ongine neverthelese completely drowned 'Auntie Amie's' dialogue, so the bus was taken back up to the top of the hill again with the intention of haviag it coast down with the engine awitched off. Unfortunately the bus had hodraulic brakee which would therefore not operate if the englne was not running, so the engine was kept idling while the driver kept the speed down with the brakese The combination of an idiling engine and use of brakes then
produced 80 much vibration that the cameraman could not bold the camera steadily anough to obtain a clear picture. By take three the little girl was also beginning to be fretful; so her real mother was called in to comfort her. After several taken with 'Auntie Amie' sat camera right of 'Sandra', none of which were particulariy ncceptable because of the camera shake and the child'a action, the girl's real mother vas substituted for the actress and the camera angle altered so that only her shoulder was in shot. Thus comforted by the presence of her real mother, the child's action was judged to be much better, and 'Auntie's' dialogue was achieved by having the actross speak off camera.

On soeing the rubbos for this acene the director nevertheless felt that none of the takea bad really worked, and there had alco been a number of instances where modernday traffic, advertising aigns and shope had appeared in shot throuch the bus's windows. (The PoA. hed been taking note of auch anachroniems, On take nine; for example, she had written down on hor continuity aheet rwo good ones, but Shell garage in background.') The whole scene was ecnseguently rejected duriug the editing, which again led to a considerable reorganisation of the sequencing of that port of the film. While such decisions were made aolely on the basis of the director's understanding of the film as a coherent, moaningful whole, the individual risks should not be undorvalued. Shooting the 'bus' scene, for instance, used up three hours of valuable shooting time, not to mention the cost of hiring the bus in the Rirst place ( $550+$ ) and proying the extras (about 520 each) plus film costz. The Eastman Colour Neg II was costing about $\mathbb{E} 60 /$ roll inclusive of printing at that time, and just about a roll had boen used up on the bus. (At that point on only the fourth day of ahooting, twenty-aix rolle had been used, so the total cost of filmatock alone had been more than $\mathbf{3 5 0 0}$ )

Two nore हhort scenes were filmed this afternoon prior to completing the fairground bhooting in the evening. The first of these showed Auntie Amie' waiting at a bus stop with 'Baby Sandra', and the second ahowed the Auntie retuming from the bus with 'Child Sandra'. Neither acene raised any particualr problems, except certain that this scene would follow the bus acene in the finished film, so to allow for that possibility the costumes and make-up were kept the same.

Day five had been a Saturday, and the Sunday had been eet aside as the unit's first rest day during which eeveral members of the crew took the opportunity to travel bome to Iondon. The director and cameraman nevertheless spent much of the day checking out locatione for the following week's shooting, and the P.A. used the break to catch up on her continuity reports and to cort out a number of expensea claina which sho had receivar from the actors and crow. Day-to-day cxpenses, facility fees and contracta were chiefly the responaibility of tho Ascociate producer, however, and he took advantage of the rest day to review these in the light of the overall budget and with reapect to the director's overall responsibility as producer. The budget had evolved from a very early preliminary catimate of about $\$ 20,000$ which had been made at the time when the producer was planning to use a very cmall crew. Thio eotimate had then stebliced at around $\$ 48,000$ after the acope of the production had been datermined by the acript; and was ruaning at about $\mathbf{2 n 2 0 , 0 0 0}$ by the time the final aize of the unit was knowne Thia figure, however, representa the 'above-the-line' costs of the production, and would not include the calarios of permanent atudio ataff or the capital cost of individual pieces of equipment (certain expenses euch as replacementilamps - which could be up to 2300 for an HMI - might be added to the budget, however. (the budget certainly would cover all the other expenses. including the $\qquad$ $-$ director's and freelancer's fees, actor's and writer'e renumeration, film costa, location payments, insurances, travel and accomodation. A
substantial percentage of the budget had, for example, to be earmarked: for the hotel bill (up to $\{20,000$ ) and film atock/processing costs (around (10,00), and rather less substantial mounts allocated for actor's fees. Someone like the 'Kiddleclass boyfriend' would recelve about $\mathbf{2 2 5 0}$, for instance, and the main actress about 8750 - less $15 \%$ to the agent. Individual location fees would average between $£ 25$ and 150 , and the actors had been eranted $59 /$ day expenses in addition to their accomodation costs, all of which would be worked out by the P.A. and the A.P. in consultation with the producer and in liaison with respective agents and the production office back in London.

## Day Seven

The entire day had been acheduled for shooting seven different scenes inside 'Kothor's house' for various perioda between '1957' and '1971'. The parlour had thereforg been extensively altered by the design department to aignify a time-change from the early fifties. It bad been rewallpapered and painted, the fireplace had been changed to a more modern glazed-tile one and most of the propa had been changed or rearranced. The roon had therefore undergome a complete transformation, so much so that it could have been a completely different rocm and tho director had felt that scese ldind of a bridge or continutty-connective was therefore noeded in order that the audience would realise that it was the same house. An extra scene had consequantly been written to show the third, teenage vercion of Sandra walking home from school. Since she would be walking up the atreet which had already been established as her streot, and the house $1 / \mathrm{s}$ exterior had been unchanged, it was hoped that an audience vould then realiae that the newinterior in fact belonged to the original exterior. This new ecene also provided a narrative connective, since the preceeding ecene would show 'Sandra' being macked by a teacher at the school, and the following scene would show her stoxming into the house, angry and confused. The new scene would thus get the girl from the school to the house.

That ecene was accomplished in four taken bofore the unit moved indoors for the reat of the scenes, the first of which would show the other haif of the same action, as 'Sandra' comes into the house. Mother' would be coing some ironing here, so the electricians had rieged up a 'practical' iron (ie a working one) in addition to a practical contre light which had been given an uprated bulb and choated into shot on an extended 2lex. .131 the prop sumaiture looked rather now (much of it had boen bought locally by the props buyer) but with minimum lighting it was felt that this would not be noticed. One of the technical problems which the shot involved was related to the cameraman's bete noir - a mirror. A cameraman not only has to follow the action within the frame of his viewinder, but he has to continually scan that frame for anomalies such as boom-shadows (the shadown caused by the cound-recordist's microphona boom) or reflections in mirrors. In setting up this shot, for instance, it was noticed that some of the crew could be seen reflected in a mirror which hung over the fireplace, and since the cenera would have to pan around the room to follow the action, there was also a denger that it too could be reflected, so the mirror was tilted forward with a wedge of paper, thus giving it on unnatural position, but one which would not interfere with the ohot. Two or three rehearsale were made for the scene, with the director asking Mother' to be engrosned in her ironing as 'Sardra' comes in the door. She vas then told to begin to follow the girl up the staire, rather than stop at their foot; aince othorvise she would 'freeze the acene' as the director put it - ntopping at the foot of the atairs being regarded as an unnatural ond to the action, whereas having 'Mother' contiauc up the etaira would provide a natural cutting point. Vsing the girl's real mother as an interpreter, the director then explained what he wanted her to do. He outlined the motivation of her bad temper - the fact that she had fust been reprimanded at school - and suggested that she ohould try to think of a teacher whom she really hated. As a result the girl worked up a creditably bad mood and the scone wac completed in four takes, iI wonder
which teacher she was thinking of' the sound-recordist mused.

The most difficult transition which the film had to cover was that between the teenage eirl and the main actrecs. Having introduced the main actress as tho fourth and last version of 'Sandra', the 111 m would thereafter focus upon that character $s 0$ the introduction had to be very carefully handied. In view of this I wil expmine the acene's construction in somo detail.

## Introducing Sandra 4

In introdicing itho inal version of Sandra the Infiched film clozely followed the structure of the original script. The Lat time the audience sees 'Sandra 3' - the teanage gixl - ia in a scene set at the denf sciool, whare she is baing intergiowed by the senior mistresc. Here the general connotation that the giri is slowly growing up is apecificaliy denoted in the menior mistreas'a dialogues

SENIOR MTSTREGS
Nowinthat Jou are getting older, you will boon have your ifrst period. Have you had one yet?

CHILD SANDRA frowns, puzeled.

BENIOR MISTREKS
(Gesturing to the lower abdomen)

Pain - here. Have you had a pain here?

CIILD SANDRA understande. She chakes her heade GENIOR KISARESS

Its nothing to be frightened of, nothing bad. It shows you are growing up. Do you understand?

CHIID SANDRA nods her head.

This acene was intended to nudge on audience towards making the connotation that the girl was quite normal, apart from her deafness, and could also help to demonstrate that she was quite bright, since she undorstands what the conior mistress has to say in a relatively short apace of time. Nore importantiy, the scene indicates that the child is approaching sexual maturity; a transition, in other worda, from childhood to young-womanhoode The actual tranaition fromoon actress to another could therefore be eased by juxtapoaine this scene with the next one, which is where the main actress appears for the firat time.

The following scene dealt with a vioit to 'Mother's bouse' by a Lady cocial worker some time after the previous acone (three years afterwaris, in fact, although there ia no precive clue to the timo-gap in the film itaclf). The ostenaive purpose of the scone being to illuetrate the paradox between the deaf achool's method of teaching speoch rather than sign language and sandra's innability to learn epeech because of her profound deafness. As the social worker pointed out in her dialogues

> Most deat children have aowe hoaring they can learn speech. Gandra's a opecial case, that's the trouble. Sie's got far lose hearing than most doal children.

The underiying purpose of the ecenc is nevertholess to introduce the main actress as 'Sandra', ond this transition was eased by means of several different methods. first of all, "Sandra" is not in shot for the firat part of the acene, although sho is the subject of 'Hothar's' and the 'Social worker'a' conversation. Secondly, the dialogue references to the eirl are backed up by the 'Social worker's" Indication of a photograph of 'Sendra: on the mantlepiece. This photograph is of the third version of the giri dressed in a giri-guide's uniform, which "Mother" picks up and shows to the "Social worker". The audience is then given a big closemp of this photograph from the 'Social worker's' P.O.V. in which 'Sandra 3' is cleariy recognisable. The fact that there has been no other reference to

Sondra being a giri-guide could, incidentally, belp to mako the character nore three-dimensional, but it could also aid the transition bince the giri la shown in a different guise than the audience hae seen before. The thind factor in the transition is then introduced through "Mother's" dialogue as she turns away from the 'Social worker' to eay:

She saya it's a good photo Good - photo - of - you.
'Sandra', in other vords, wust be in the came roon, althouch the audience: has still not had a clear shot of her. In fact, as 'Hother' delivers thia Ine of dialogue, 'Sandra 4' is merely glimped through a reflection in tho mirror over the fireplace and furthermore, she ia only momentamily in focus since the cameraman bad to refocus on "Mother' during the ohot in order to cover the rest of her dialogue. 'Sandra 4 ' is thus identified with 'sandra 3' through the production of the photograph and the corresponding dialogue (Good photo of you) at the same time as her phosical idcntity is beine mediated by the mirror ehot and the changing focus. In being 00 'mean' with the information, as the director put it, it was consequentiy felt that the audience sould have time to work out for themelvee that a transition had occurred without zupturing an overell gestalt. Had, for instance, 'Sandra 4' been introduced by having her ouddenly walk into the soom where the two woren vere talking, the audience would have had no idea of who she was.

Although this transition was very carefuliy planned, it ought to be said the change in locus during the mirror shot was more due to a technical constraint than a conscious decision. If you are shooting a subject which is renlected in a mirror the focus hoe to be adjusted in relation to the perceived imace rather than the mirror's surface. At the atart of this particular shot "Kother" was standing noar the mirror about nine foet irom the camera, but as sho started to move away from the mixror towards "Sandra' - and phasicaliy closer to the camera - her image in the mirror wae moving
further away from the camera (see fige 4). Hence as long as 'Mother' and "Sandra' were both being reflected in the mirror, they could both be held in focus, but as soon as 'Mother' retumed to her original position within the cemera's direct line of sight to replace the photograph, (see fig. 5) a choice had to be made between keeping either her or 'Sendra' in focus. In other words, unless the camereman had used a lens with a huge depth of field, it would have been impossible not to have let 'Sandra' got out of focus.


There was a baeic reseablance between 'Sandra 3' and 'Sandra 4', but the transition was further aided through the judicious uee of some very light make-up on the main actress. As I mentioned above, it is difficult to make someone look very much younger than their real age (in this case the difference was about ten yeara), but the main actreas's hair had been arranged so as to soften her features and this was aided by the use of soft, diffused lighting. Similarly, the first clear shot which the audience is given of 'Sandra', after the mirror shot, is taken from Mother's PoO.V. - sinee 'Nother' is standing above the girl as she sits on the settee, the
equivalent P.O.V. is also taken from a high angle, and much an anglo is ceneralis considered to impute a cortain dimuntion of character (or in thia context 'youth' - see Millarson 2974: 264)

The acene itself was set bome five years later than the provious ecene which had just been shot (of 'Sandra 3' coming back home in a rago) co a number of period changes were made to the pariour. The curtains were changed, and the director had decided that the family would probably have had a television eet by then (2963) eo one was instalied by the electrician. Several pieces of furniture had been replaced too, but other iteras wero left in their original positions in order to provide a continuity link with provious ccences. It was the P.A.'s job to keep notes on the positions of various items for continuity, and to assist in thio a number of polarioids wero usualiy token bofore a cet was changed. Onc aspect of continuity of which the director was uncertain at thio point was the use of $a$ cumbersome doublomearing aid which 'Sandra' had to wear - a nore liehtie weight veraion had atarted to appear in the aid aixties, oo the authenticity of the exieting apparatus was chocked uith a contact at the deaf echool. The lighting way particulariy important in thin scene. Firstiy the director did not want any direct light to fall on 'Sandra'a' face os this would tend to create sharpiymdefined chadows which would emphasise ber featurea and make her look older (ahe was cupposed to be about fifteen). Secondly the field of the action was quite extenaive such that thore would bo a cortain amont of cmera rovement, and a cood deal of the room would cono into chot at various pointis. The whole roam therefore had to be 1it, and thio meant that (a) it was difficult to havo artificial lichta inoido the room, aince their aupports would got in chot, and (b) the kitchen window had to be lit in eddition to the parlour window for reasons of continuity an well ab being a vay of introducing tore light (seo fig 6). Thiraly, the scene was cot In tho Iate afternoon after 'Sandra" had come home from school, and a clock which would be in chot had been set at ${ }^{4.301}$ to signify


The mirror shot - 'Mother' shows photograph of 'Sandra 3' to 'Sandra 4' with dialogue, "She says its a good photo, good photo of you".

this. Since the scene vas actually being eet up at mid-day the cameraman apent some tiae arrengling the lare exterior lights urtil they roproduced " a nice afternoon light', and in order to achieve this the tiecuo which would nomally be taped onto the outside of the window frames was atrectched within Ireo-standing frames between tho window and tho light-sourco to make it alnost dreom-21k0' as tho cameranan naid.

The two large mil lights outside the main pariour windov had been net up on very high stands so that their light vould ctrean downarde into the room like sunilght, but to counteract their dinect glare upon the subject on opaque mack had beon fixed to the top section of the window in addition to the use of the tiasue diffuser. Similariy, a gusil 'Nag' had been got up to the camera'a imediate loft to enoure that the poverful lights did not produce a flaro off the front elements of the lena' Two practical interior lighta wore alwo used, one being the rocmia contral coiling light, and the other a ceall tablo-lamp - both of thece: bad been covered with some bluo tmanoparent foil known as 'balfmblue' in order to correct the colourtemperature of the standard filament bulbs.

In conaidering the action itself, the directory explained that ho wanted the actors to be 'clam and mattormof-fact' in the delivery of their dialogue, and 'contained and reloxed' in thoir movenents. In termo of tho story itcelf 'wother' would be ueed to having visita frow peoplo like the cocial worker, and 'Sandra' was asked to appear Bored and disinterested'. Cne way in which thia kind of mood can be connoted is to reduce the amount of cameramovement and/or cuts in a scene, both of which can be reciuced by keaping the shots as wide as possible. Tha wider the lens, the less the cemera has to move to contaln an action within tho frame, and thia alco reduces the necessity of cutting between different shots since the easontial information can all be conteined within the wide ehot; building a aceno from one or two wide-shote insteed of a series of close-upa can, in other words, reduce the pace of that scene.

The potential width of the shots for thin scene wan nevertheloss predeternined by the size of the roow. Since the cemera could sonly get obout nine or ten feet back from the action, an alternative way in which that action could be contained within the irame wac to physicaliy limit the action itcelf, and this is what was done. 'Wother' was to stand by the firepiace at the beginnine of the scone, with 'Sandra' out of ahot to her left, and tho 'Social worker' eat in a chair to the cameral's left. In order to Eet both 'Mother' and 'Social vorker' within tho fram the Intter's chair was then cheated in towards the fireplace; unaturally cloce in fact, cince one of the chairis legs was practically in the hearth. Oi chockine this through the vievfinder, bowever, the director decided that the chaif'a position appeared to be normal in relation to tho roon civen the angle of the chot, and that thic position alco determined the required horizontal celationchip betwem tho two actrosces within the limits of the width of frame. Unforturately, thim arrangenent mennt that the vertical alignmont of tho two subjects wa very awarard aince there was a consider able difforonce in height botween the 'Social worker'a' head an che cat in the chair, and 'Wother's' hoad as sho ctood by tho firo. The 'Social worker' woo therefore given a cushion to cit upon, but this made her eit rather oddly 80 the whole chair was evcntualiy radeed on eome wooden blocks.

Apart from these technical considerations, the director wae aleo concerned about the aeathotic composition of the shot. As in tho 'Speech exercises' ecene doscribed abovo, he nede a number of changes to prope which would be seon in the background of any particular shot. The compoaition of the first chot, for example, was felt to be a ittle unbalanced insofar an there was nothing behind or to the left of tho 'Social workor' to balance har relatively low poaition inime frame with respect to "Hother'. The tablom lemp and a vaso wore therofore moved into ahot on a tablo behind her rieht shoulder, the forwer being tried both with and without come nlowere.

Similarly, a eideboard was moved into frame for one of the following shote to provide a point of roforence in the background which would otherwise have been a blank wall.

The unit was ready for a full rehearsal by 12.30 porn. and the dircctor reminded 'Hother' that she should bo 'chirpy and mattorwofafact; don't be too morose about it all - you aso used to the deafness by now'. Similarly, the "Social worker", was told not to look too concerned, Sandra was after all only one of several people she would be viaiting that day; 'Try thinking about sausages' tho directersusgested.

The first take was then mado at 12.40 , and I will bricily run through ench on in order to demonstrato how the director's intention for the sceno was worked out in practice.

## Slate 22: Wother'and 'Social worker' two-ahot

72:1 This first take was NO because (a) both actreeses had tended to movo towards the camera during their dialogue which wrecked the critical framing of tho shot, and (b) the boon oparator had found it to be impossibla to cover both actresa'0 dialogue for cound without hitting the centro practical light with the nicrophone boom. This light was consequently raised out of the wisy.
$72: 2$. Tho 'Social worker' had been told to be relatively cacual in hor approach, but as a result ohe had delivered her dialogue a ilttle too quietiy here, and the director told her that she could be 'more arcumentativo'.
$72: 3$ Despite the fact that the director thought the action and dialogue had reached the correct pitch here, "Hother' had not been fully within the frume an far an the comera was concemed, and the 'Social worker' was felt to have becone 'a bit too grave' by the and of the ccone. Also it was $10^{\prime}$ Clock and time for lunch according to the schedule. After momo consultation it was decided to continue, however...
72:4 Both actress's were felt to have become too dejected by the end of this take, but the main part of the action was judged to have worked well.
$72: 5$ 'Social worker' IIuffed her Lines - but tho director reascured her that it was good otherwise in order to maintain her cenfidence.
7236 This take was considered to be tho boat one, havine achieved the requirod degree of chearfulnees mixed with serioumeso.
Slate 73: as 72 but closer shot.

[^25]| 7481 | As 'Wother' moved to chow the photocraph to 'Sandm' the comera had to pan rapidly riget, co in order to reduce this povement as nuch as possible the sottee was cheated cinecr to the 'Social warker'. 'Sandra' was iretructed to look 'bored' and 'diainterectod'. Tho firmt tako vab, hovever abondoned because of a fault in the framing; 'lother' coved too far right. 'Sandra' had nevertheless assumed an aircofi'defiance' which the director 1iked. |
| :---: | :---: |
| 74.2 | Higs inuifert lines. |
| 74:3 | NG: 'Hothor's' dialogue had become too abrupt at tho start, and the actrees had atarted to perspire which caused a chine from tho lichte. Nake-up consequently appiled some powder. 'Sandra' was alco folt to lhavo becono 'too forlom', and the director instructed her not to look away from the othera; 'I don't want tyou to look 1ike a dumy'' |
| 7484 | 'Hother', picked up the photograph with tho wrong hand continuityowice. Ma |
| 74:5 | 'Sandra' was otill concidered to be too forlorn, although the actrosn hersolf argud that sho ehould be fed-up and a bit miseroblo - |
| 74:6 | 'Sendra' looked cimply bored this tive and the director felt it to be a cood take. The girl wan not, howover, co clearly vicibla in the mirror here, so 'Yother' was told to move round tovaris her nore to enablo tho conera to get a cluar chot of the reflection. |
| 7487 | Fere the action and dialoguo wan judged to bo right, but here was atill a alicht problea with tho framing, so the camora's pocition was altered a little: |
| 748 | WG. A new magazine of fila had been put on the camera and caused a fault in tho claw bechonicu, so tho take vas cut chort. |
| 74:9 | The director thought the action was cuitably restrained, but 'Sother' exited the frome too carly at the end. |
| 74810 | 'Hother' strys within the framo this tine - Ck. |
| Slate 75: Overshoulder shot from 'Social worker's' P.O.V. clogenup of |  |
|  |  |
| 75:1-4 | These talten were made on incerts for slete 72, and ciarily choy the 'Social worker' 'revealine' each photograph to the comerz. (Shot mute) |
| 76: Cutaway of 'Social worker' |  |
| $76: 1$ | Theso taikes wero intended to provide cutawoy ahote for clato 72, obowing the 'Social woriser' looking at tho photograph irca a nedium cloco-un. Tako I was IS because she Iooked straight at the camera instead of taking her eyeline to 'Hother' alightly to the right of cracra. |
| $76: 2$ | NG-- 'Social worker's' eyeline againg caused by 'Hother' beine in a different pocition from her orieinal one - 'Hother' was therefore moved to that original position. |
| 7683 | Eyelino corroct. A dog was bariding in the background which might havo caused a continutty problen for nound, but in auch instancen the dialoguo cas anotimes be lifted from tho master track. |

Slate 77: Raveree shot of "Sandra' on she Looks at the photogranh 375
77:1 This was the firmt clear shot of 'Sandra 4', so her makeup was carefully attended to. the director acked for her hair to be arranged loosely 'to bring out her eirlishness' and repeated his instruction that ahe should look fairly dicinterested in the exchange botween 'Hother' and tho 'Social workor'. The shot wan made as a reverne from tho 'Social worker'a' P.O.V. so 'Sandra' was told to look towards tho lormor's poadtion (althourh tho 'Social worker' had actually been sent back to the hotel by that time). Thia talto was judged to be catiefactory for action, but there was a blight problem with lichtinc, cinco the augle had been chanced, bo a emoll flng was used to mank tho light comine from the kitchen which had othorweed beon shinine directly at tho camera.
77:2 JG action. 'Sandra's' eyeline to 'Social worker' was inaccurate. 77:3 OK

Slate 78: Reveroe nhot of 'Sandra' - thin time froy 'Mothor'a' PoO.V.
78:1 Although 'Candra' had been asked to look disinterested, the director explained that she chould show nome exprcesions 'Thia is tho first time wo have ceen you' ho instructed the actriesa, 'and wo havo to bo ablo to seo that you are deal, ao wo need come expression from you.'
78:2 Tho director thought that 'Sandra's' eyes looked 'tanafixed and hostile' this time, so...
78:3. She asomed a quizzical expression an if to ask what the photocraph was, which the director liked.
$78: 4$ Sinilar. OK.
In the original script this cceno started with the 'Social worker' already incide the bouse. Sinco there was already a broak in continuity in terms of the narrative (bccause of a time-jump) the diractor had decided that an catra shot was needed to show the lady arriving at the house. Such a shot could also help an audience to identify the social worter as euch, and the actrecs was cubsequontly acked to walk up the alley leading to tho back door, looking as if sho was searching for the right house. It would therefore be possible to nake the connotation that the lady wan a stranger, and pocsibly on official busincsa since her neat outfit set hor apart from the 'wording-class' district which she wan viciting. Once inaide the houce, her officialdom would then be confirmod through the dialogue.

Laving retrieved the actracs irom the hotel (to where she had inadvertantiy becn cent buck eariier in the day) the shot itself was filmed in three takes. The iirst of these was NO because "hother's" back door had been left open rach
such that the 'Social worker' had nothine to knock upon, and the eecond was alco IVG because some shadow caused by the crew had crept into the frenc. The last take proved to be uscable, but the coundtrack was marred by one of tho local children, who - mimicidng the director - called out 'Actiond'halt way through. In a cituation like that, whero there was no dialogue to cover, the sound of tho 'Social worker's' footsteps could be added from a library tape during the dub.

The 'Social worker' ccenc had been Iinished by 4.30 in tho afternoon, and had thus taken about four houre to film. Fartly as a result of thin only two moro ecenes were chot during this eeventh doy instead of the five which had originally been acheduled. One of these was to have been of 'Sandra" opening her first poy-packet at homa, but to cave time both in tho shoot and in the filn itself thia scene was lator incorporated within the 'Dry-cleaninc work' sequence.

The real Candra's mother had died a few yeare before tho girl 'a impricoment, and the director wanted to include a scenc of the funeral in part two of the film os part of the reconstruction and as a point of etructural punctuation. Tho orieinul Lady had been 111 for com time before hor death from cancer, so in ono cence it was neccseary to indicate her failing health at difforent points in the reconstruction. It was also necessary on a dramatic levol to provide on explanation for 'Mother's' doath without basmering home the point too strongels, and the next ecene ehot this doy was desiged to introduce a clue to "Hother's' health in this way. This sceno wan to imediately preceed that of 'Sandra's' weddins, and ahowed 'bother' and Sandra'a eieter 'Jown" cettine ready at home - it therafore aerved the dual purpose of yruparing the way for tho wedding itsolf; and by ahowing 'Mother' in a poor atate of hoalth it also reinforced the connotation that who had continuing iliness (in the Siniahed film thero would already have been a clue civen in a previoun sceno where "Sother' had been wamed by 'Joan' not to tire herscle out by looking
after 'Sandra's' baby - "Tou know what the doctor cald" the aister warns.) Tho director also intendod to use this ncens as a passage-of-time indicator; the lant time the audience would have seen 'Mother' was beveral months earlier in film time where che was dincussing her daughter'a aterilization with a coneultant. A vicible change in 'Hether's' appearance vould therefore Indicate that a fairly extencive time-change had occurred.

Part of this change was the responsibility of the make-up department. 'Sother' was eiven a badly-died wig to wear which was intended to Eive the impression of increasing ago and bad hoalth (oince 'Mother' would perhaps have found it difficult to dio her hair properiy), and tho had alco beoa cade up with a fairly heavy cako foundation followed by ereasepaint chadowine in order to impart the required effect; an offect deacribed in the acript as: 'fleary malce-up nerves only to accentuate the deathly pallor of her 'faco'. Host of the roponaibility for tho chanse on (Hothor'a' appoarance vas, however, born by the actress herself. such a scene in roally agift to an actor, and corecially a theatre actreso as 'fother' was, to the director had to work quite hard to contain tho action within bounds. He cuggestod that tho should only hint at the illness, and explained that the audience should only realise that somothing was ceriously wrons towande the ond of tho oceno as Hother' reaches for the window-ledee for aupport (the sceno itsolf bacically sbows "Joan' helping 'Wother' to gut on her shoea prior to Leavine for the regictry office.) In the firnt eix of the eight takes which wore nade for thia ecene the director was therefore chiefly concerned with holding the actress backp trying, in other worde to stop 'Hinther' from looking unbolievably ill. Tha last two takes of theso six were felt to be richt, but the firct four wore 10 - there was one fluffed line and 'Mother' referred to 'Joan' by the real sister's name at one point, but the two remainine rejects vere caused by the sound department. The sound recondict will have a good idea of the roach of ony particular lens so that he knows in advance how
closoly he can placo hila macrophones to the aubject without getting them in shot. During rehearzals he will aleo take not (as does the cameraman) of any movenente which the actoro make which wicht affect the mikes or their position relative to tho frase. If, bovover, a shot in very tight, moverants aro unpredictable or tho iemediato enviroment is particularly restrictive, the sound recordivt, or more accurately, the boom operator, cannot alwayn guarantes that the mike will not eot into chot. Eince all three of these factom woro operating during tho ehooting of the 'rrewedding' scene, the microphone did in Iact creep into tho frace in two of tho eight taken.

In the last two taken the director decided to givo the actress her rein, and esired her to filay the ccenc es if sho really wos wbout to dio in order to cee what it lookod like. Sho concequantly becsmo far more shaly and played the aceno moro alowiy than aho had been dolng - eo much eo that the cemernman did not realise that sho was going to take quito as long as ohe did to get out of tho chair and ho therefore tilted tho carocra up a iittio too far in adzance of the action. The last take proved to bo moro satisfactory for two director and in toms of such technical considorations, and that beono was wrapped at i a quarter to ceven.

The last ecene of the day proved to be awkard in torms of acheduling, since it yas to bhow 'Sandra 3' dancing with 'Mother' and "Joan' in the parlour back in 1959 acain (tho provious ccene had been eet in 1971). Thit meant that there would havo to ke at least a twenty-minuto broak while Mother' was remade-up to bo young and healthy ncain, and binilariy, 'soan' had to bo given a different wie and makoup to bo mato to appoar ns a teenoger. The cceno was to show tho three of them dancing to a record, and was Intended to be one of the indicatora that 'Sandra' was growing up for part one of the film. It would also show that the eiri was becomine more attractive and that ahe could join in with a piece of impromptu fun like having a dance with her sister, oven though sho could not actually hear the music. (The real girl kad hercolf oxplatned to mo that ahe liked dancing
because she could feel the vibrations; especially in a loud disco).
The acenc involved a number of technical problecic. Firctly, the dancing would necessarily cxtend the area of the roon which would be in shot, so in order to light it adequatcly a larce sheet of reflective polystyrene had to be pinned onto the ceiling from which the licht from two blondee could bebounced down onto the actors. (The scena was designated ace a night shoot, so the exterior HII's could not be used). Secondly, the girl playine 'Sandra 3' was actually taller than 'Joan' who was supposed to be come yoars older, co the former was asked to dance without her ghoes. Thirdly, the record which was being used for the girla to dance to would attract a copyricht fee, but more amportantly it could causo enormous probloms of aynchronication. It is normal practice to record a continuous cound-source cuch as music or nachinorymoise on a mastentrack, which cen then be mixed with dialogue tracka ecrose different cute In a eceno such that the eusic reanans continuous even though a scene may be made up of many differont pioces of iilw. It is far more difficult to do thid, however, if the continuous sound-source has to appear to be bynchronised with the action, as it would if people were dancinc to a record, 80 zome of the takes for this scene ware made without the record pleyer operatine so that the dialogue tracka could be recorded separately.

## Dey oight

Sandra's ifist boyfriend had stopped secing her after ho had alashed her face with the kitchen knife, and in order to denote thin fact a secme had been added to the ecript to show the sister telephoning him to find out what he was up to:

JOAN
(On telephone)
Io that you, Ian?... It 's Joan, Sandra's siater. Now look, what 's E0ing on?.... You know what I mean... She waited in all day.... When?... You could're come by bus, couldn't you?... What about last Thureday, thon? Look, don't eive ne that. She may bo deaf put sho's not dafte..

This scene was the firet one to bo filmod on this cighth day of the shoot. The script bed indicated that 'Jonn' chould sing up from a telephene box, cinco beine relatively poor tho family would not have thoir own phonof co the props dorartant bed cupplied a telphone in a call-box noar 'sothor's' house. A fenuine telephone could not have been used cince the ceeno wac cot in 1966, and was thereforo in a prodecimalisation period. Theorotically, a codern poot-decimalisation payphone could havo been used providing: that is, that the coinbox itcelf did not appear in the thot, but there were three reasons why the director wanted to include a shat of 'Joan' incerting her money. Firstly the ceeno would not bo following on directily from tho provious cecne as part of a mooth nerrative since tho Intter would be the immodiate aftarmath of the acaring where 'Scadra' had boen taken to hospital. Tho telophono ecene wan thereforo coine to bo used as another connoctive bridee botween tho 'scarring acquence' and Sandra'a rocovery, eo the director wanted to punctuate tho cceno itscif by allowine an audience a littlo bit of epace with which to tronsfer their attention from ono cituation to anothor and this apaco could bo provided through the action of incerting the coins, secondly, tho action itcelf could alco eerve as a raninder of period, aince the money which -Joan? was incerting wac old panniea, and thirdly tho fact that zho was in a tslephono box could be bolcterod by that action. One mall but important point of detail had to be romombered as a consequence, however, and the director pointed this out to the actreas: 'Don't forget to put tho peanies in first before you dial. - its the other way round for a modern 'phone.

The next ecene to be filmed was set two years carlior, and abowed 'Sandra" cetticg ready to co out with the first boyfriend. Tho intended connotation of the eceno was that it was very shortly after the faireround meetins since IJom' obowa conoidorable eurprise at 'Ian's' car (he had not come round to the house before; in other worda) and both cirin are cxcited and ainost
panicicing over 'Sandra's' natremp. 'Sandra's' deafness is ales reinforced once mare by the fact that ohe does not hear 'Ian'a' car arriving in the street outside, and 'Joan' has to tell hor after looking out of tho winciow. Iuring the filming of this ecene the actress playing 'Joan' when int in fact looidng at 'Ian's' car through tho window for tho cimplo reason that it had not at that point arrived on the set. It had been tho original plan to shoot thia sceno as the first one of tho day; but on his arrivai at the location the director had found that the car which had beon cupplicd by the action vehiclea euporvicor was unsuitable. It had been the right afe (1964 or cariler) but was in a very rough condition and the director reaconed that (a) the car would not have looked so bed thon, and (b) the whole point of having the car was to help delinoate the difference between 'Sandra' and her boyfriend in terme of wealth and family baciground, wo the car should have looked reapectable. Furthernore, the car did not have a leminated windscreen, which teant that the ordinary toughoned elass would produce blobs in the camerale line of aight whon it cawo to doing the 'lomit' travelling ehote. Another car therefore had to be found, and to cave time in the crowded schodule the Telephono bex" ccene had becn moved up to be the firat cceno of tho day whercas it haud originally been planned os tho lost. This aloo meant that the Tolephono box' ecene was filnod in broad daylielit instend of being an evening chot as plamed in tho ceript.

Tha'rake-up' ecene had been complated by midedry, by which time the replacement car had still not arrived so the director diepatched a nomber of the unit to IInd out what had happencd It coes not really matter about the leminated windecreen' ho instructod, 'or tho colour; just as Iome as it's not black' - a remark wilich drew a look of feiened admonichment from the (Jtmaican) boom-operator.

Ey 2.15 the car had etill not appeared so the echedule vas further ran
arranged to allow the unit to film a latar aceno - that of 'Sandra 382 standing by her bedroon window froa which ahe would turn away to reveal the full extent of her scar after her return from hoopital (this would evontualiy be intercut with the 'T'elephone box' scene). Here the ecript had euggested that 'Scndra' chould appear to be waiting to go out, with her coat lying ready on the bed, but the patterned dress che was wearing wias rather ciullar to the roon's wallpaper such that oho appeared to melt into the background. The direstor therefore instructed the actress to: keep her coat on - a move which was aleo felt to help the actress look younger.

The car eventually arrived, and was given a false number-plate and a modified tax-disc a propot the period. All the car's bright-work was also sprayed with a lanolin acrosol to countoract any reflectiona or flaros which might have occurred, and the-firet takes were nade from the bedroom window as 'Joan's' P.O.V. for the 'Hake-un' scenc. The next few takes were to show 'Sandra' sushing out of the house to join 'Ion' in the car, but because of the rescheduling, the actrese had to have all the 'scar tiesuc' removed and be romade up in continuity with the koke-un' ecene; a proces. which further delayed the ahootine thia day.

By 3.30 the unit was ready to move back indoors to shoot one of the two ecenes which had been transferred from the previous day. The first of these was set three years on again, and described an interchange between Wother" and "Joan' where the former's illnoss would firat be mentioned. The ocene took place in 'Mother's' parlour and would inmediately follow come shots of 'Sandra' in a maternity vard, co the central action - of 'Hother' feeding a young baby - was intended to indicate that the baby was "Sandra's'. This relatively aimple ecene took an inordinately lonc time to Silm - over three bours - which caused a certaln amount of exasperation since the day was already running over the achedule. Sometimes delays are caused by the extreno demarcation which operates on a cot; strictly epeaking only a propa
man is supposed to move thinge about on a eet in the eame way that only a lighting technician 18 atrictly allowed to alter lighta. There are good reasone for this which I refer to abovo, including conciderations of personal insurance and the historical problem of manning, but given the atrictures of tine it doen seem faintly sidiculous to have to wait five or ten minuteg which the appropriate person is found to move an item perhaps two inches. fnother problcu which arose was rooted in the fact that the ecript had used the original protagoniat's real names throuchout, since false names had not been allocated at the tine the ccript was written. The actoris had therefore learned these nomes when they appeared in the dialogue, and ofter found it difficult to substitute tho sitarnativen while under the stresa of making a take. At least thrce of the takes made for thic ccene had to bemado as a result of this kind of nictake. There are also more unavaidablo difficulties which can cause delaya; hero, for oxample, the main ahot of Wother' included the sound of the baby crying on her dialogua track, so for the reverse shot (which would actually chow the baby) the baby would havo to be atill crying for continuity. Hono of the roverses were felt to have worked, however, sinco the baby had fallon aseep, and on removing ite durny the baby ofmply started to cry too much. Such are the problems of working with juveniles.

The second of the two ccones transforred from the previous day, and the last to be ahot this day, was acesn set in the paslour, but this timo it was euppozed to be night-time and two yoars carlier. The action involved 'Sandra' coming kome drunk uith 'Fhil' who was the first of the rather rougher men who tho girl had taken up with after 'Ian' had loft tho ocene. The director wanted the tcene to indicato a change in 'Sandra's' pereonality following her scarring: and subeequent abendonment by her firet love, but ho alco wanted it to 1llustrate tho eirl'e comunicative problema, since che was to bo diccovered with this man by 'Fiother' who then ilios into a rage as 'Sandra' triea to explain what had happened. Sinceathe gisi cannot
put her point of view across, ehe finally loses her teaper and rushes out with the man into the night, kicking in the front of the radiogram on the way.

The actor ploying 'fhil' waw the only nember of the cust who had had ertenalve experience of feature filas in which ho had quite often been cither a scheoine criminal or a nilitary man. He had particularly wanted this part, howover, bsccuso 'Mil' vas flet and ordinary backntreet: thug and tha actor had felt that thic would eive hita the opportunity to try a for more naturaliatic charactor. In ordor to prepare for this he had spent all of the previous nieht and a Eood deal of the early momine in a selection of tho seedicat pubs and clubs in Bradford, developinc the character of an uncaring, violent layabout which he intended to put into practico in thin ccenc.

The main problen for the director was to contain and control the ceene, however, since he did not want to eako it too violent in the context of the rest of the film. Throughout the nading of thin scone then; the director's concem was to hold tho natural tension of the action withis bounds while at the eame time allowing it to be generatod in the first place.

The lighting was quite difforent for thic oconc. At the beekning of the action the couple ware to entex the room from the yard in darkness, baving rotumed from the pub in a ceni-dsunsen state, some exterior ligit was neverthelecs required so that the audionce vould be nole to cee that thoy had coss into a roon, and the two infle had been pooitioned outside for this puryose. One of ther was cet up to ohine through the window, and the othor'g light had boon eet to bounco off a horizontal ticcue-frano placed wobe the cutildo of tho door cuch that when it was ogened a diffused light would fall into the room itself. Both liehta had been heavily boxed, (1.0. their'barmdoors' or moveable flaps around the edge of the light had been closed up to reduce the power of the light) and the overall effect
was intended to be that of an exterior etreet-lieht, 'It doesn't really natter what bort of a lieht it is' tho cameraman explained, 'It'n just "a light" outaide somewhere." When 'llother' conen downtaim to find tho couplo kissine and cudding, sho would put the interior licht on, so to cope with that the practical centro light in the roon was given an uprated photoflood bulb. No other interior lighta could easily bo used since the astion would be relatively unpredictable, and the cancra hand-held, so the whole sceno vould have to be chot with the apperture wide open. Having scen a couple of rehearcalo, tho Sound recorlist also decided that a number of changea would need to be made to hin normal methods of working, and inctead of using tho cometimes unwieldy bocm nike, ho decided to uso a directional Somheiscer instead - placing a 10dn pad ovar the bucinoss end to counteract tho volume of the actor'e shouting.

Before the first rehearcal the fleor manager shoood away the chilcren who were permanently cathered outeide the house both to melso curo that they didn't make a noise during a take and to cave them from witneasing the rather explicit argument which weuld ensuo. The crew themeolves, vere much more interested in thic scene than they had been in some of the others, and the encral atmosphero was clectric and charged with a good deal of fun and anticipation. Even though tho burden of responsibility was equarely upon the director's shouldere to ensure that the actora' novemente were credible, the firct rehoarcal sparked off a fit of ciccice as the couplo lurched through tho door and proceeded to grope each other to the accompaniment of much grunting and groaning. The action nevertheless had to be beliovable, and eiven the limited light the audience also had to be able to seo what was happenine, so the director cuscested that the couple etand slichtly separated in front of tho window such that they wero not huddied togothor in an industinuishable casc. 'I want to intriguo tho audienco vicumlly' he explained, 'co that the
realisation that the two of them are acting aexually in the audience's realisation rather than mine."

That section of the ecene where "Mother' enters, ewitches on the light and tries to throw 'Fhil' out was rehearsed next and got completely out of hand. It was very difficult to tell where - or if - the actors had stopped acting and were eimply being carried alone by the tension of the action. The actress playing 'Sandra' was asked if she was alricht, and said 'Of cource I am - I'm acting', but 'Phil' volunteered 'Chrict, I really wanted to put one on her then." There were certainly a number of exchanged elances among the crew nombere too, with a number of tencionreleasing compents like 'It's never like this on the Nuppots.' It ought to be eaid that one of the actors had caused a conciderable fracas at the hotel the night before of which mont of the crew and the other actorc were, aware, so come of the tension, and the reaction to that tension, may have been a direct result of thin. The fact novertheless remained that the scene was in danger of eenerating more enger thenit or ita context varrantel, so the director worked hard to bring this down. He explained that the anger chould bo cenerated irom 'Sandra's' frustration at not being able to explain the situation to 'Mother' rather than beine ecnerated from the mere aprearnce of 'Mother' in the room; and both tho comeraman and the director agreed that the locs of control had haprened far too quicky - without, that is, eufficient motivation.

In the eeneral confucion of the action 'Sandra' had also found it aktward and unnatural to kick the front of the radiogram in properly, and the director advised her to lunge for it if she felt that sho could, but not do co if it felt vrong given ber position at any ono point. Yicking in the radiogrna's epeakor had been intended as a symbolic gesture (since 'Sandra' couldn't hear recorda beine ployed, so the radiocran was a rymbol of somethine which 'Wother' had which 'Sandra' did nct) but to include that action at the expense of making it lcok unnatural was
concidered to be wrong.

The cemeraman eugeested two pointo which were broadis accepted by the director, firstly that the shot in the comparative darkness before 'Hother' makes her entrance should be held for a longer period of time To make it more erotic and to give tho audience time to realise what's haprening' - and cecondly that in the finichine chot of the couple rushing out the door, 'Mothor' should also rush tewards the door, but not out of it. If 'Yother' followed the other two out throuch the door the finiehine shot would just be of the door itself, and this would predetermine the length of time for which that chot could be held before cutting to the next eceno eince the vicual interest of the chot ('liother') would have been diminished.

After the second rehoarsal tho comeramin infornod the director that it looked 'like London Zoo' through the viowfinder because of the conbination of using a tight lens to film too much action in an enclosed space, so the director cuccested that the actors ehould roduco their movenents still further. 'Let the lack of comunication build the aituation up nore eradually' he inctructed, "The important thing is the lack of $\qquad$ comunication. ${ }^{1}$

By 9 ra the unit was ready for a take and the firot one was played at a moro restricted tempo, although 'liother' followed the couplo out of the door at the ead. She argued that it was unnatural for her not to do co, even thouch cho only had a aightio and dresaing-gown on, so in a later take the director askod hor to beein to go outaide and then turn and com back in again which would make the action more continuous and natural-looking without promaturely 'freczine the ecene'. line takea were made in all, about five of which were concidered to be useable, but the director wanted this many veraions to that he had a wide chaice when it came to the editing - given that he might have to artificially reduce the ocene's teapo. Ono talko had to bo acrapped because a hair had become
lodged in the canera's gate, and all nine waro playod through in the compratively short tim of forty-ifve minutea aince it had started to min outeide, if tho enterion 21 ghta had becone wet there was a very seal dancez of their bulbs explodinge.

## Day'Hine

After aix clear daya of chootiag; at leant ono of the atudio ataff had decided that DWail involved the nost crowded echodule that ho had ever known, and one of the frcelance people had said that the takonrate was the highest which he had experienced in ten years of filninge. Bearing in cifd the fact that any Eroup of people working closely tocether on a aingle project have to epend both time and naterial in diccoverinc anch other's working mothode and practices, and not forcotting tho particuine problems of workinc with very youns deaf children on location, came of the data from the firat eix days' work are revealing.

After nearly a quartor of the ahooting echedule had been used up, twentyeix main ceencs had been chot, of which olfat were gubsequently to be rojected altogether - montiy becauso of the probleme with tho youncest ceaf child and the necd to loco tive during tho oditing. Tho total cut Lencth of the ccenca which vore eventually used mounted'to juct over thirteen minutes, and thia materinl had bocn cut from aix-and-a-half houra of film which had boen alot in these ifrst cix days. the overall wastage fer this period was thus about $30: 1$ compared with $18: 1$ for the wholo film. Ifnoty-cight different clatec; or changer in tho camerals pocition hai bocn cmiloyed with about four hundred coparate takes beine made in all which Eives a tako-rate of $4: 1$ for cach clate, and about $15: 1$ for each cceno, and from the alxty-odd hours which had been cpent on Iocation at thin point just undor two minuted por day of tho film chot mas to be uacd in the final product.

The hundred-and-ono takes which had been made on tho firct day wero, howevor, nore than double tho numer nade on the aixth, and the takemate for thode daya where tho youngent deaf child was boine used wad oixty porcent aicher than for the other daye. In fact, as tho ehoot proerosed, both in
torns of ite echedulo and in terme of 'candra'a' increacing age, it bocano noro 'efficient'. Just under thirty percent of the total filn stock had beon used up in the firct cix dayo, which nccounted for only fust over twenty percent of tho ahooting cchedule and yielded only cistecn percent of the final film.

Ferhapa as a rocult of the crowded cchledule and the loxs hours which vero boing worked, some of the crew were ailtio late in orriving for the etart of the ninth day, and after havine made the neccocary preparations, tho first talse of the das sas not taken until aftor elevon o: cluck. The wholo day! chootine had been schedulod to take place in and around the 'cubstantial dotachod houco' - as the ceript put it - which vas' 'Sandra'v' firat boyfriend'n home. Tho house itself had been hired for the day in $t$ he rather upmarket district of Bradford lenown as Nab Vood and had been deliberately chosen to bo in dircet contrast to tho cobbled backstrect which had provided the Iocation for 'Eandra' $\mathrm{a}^{\prime}$ ' own house.

The firct chote of the day ware to chow 'Ian' arrivine home in his car baving picked up 'Sandra', chortiy after their firct nectine at tho fair. and this was the firct time that the 'Mo-kit' had been used. Thic casorayount had been cpecially hired for tho day and cnabled the cancra to bo mounted on the driver'a door co that tho occuranto could be filmed uhilet driving along. The cancra itsolf hod been equipped with a ticht 25 cm Ions co that 'Ian' would be in the imedinte forecround and 'Eandra' in the bacheround aitting ncat to hini, with the cound-recordist hiden behind then on the back seat. Eince there was no roon for the cameraman in the carf, ho then cot tho camoza coine bofore each of the two takes ded had hia acoistant lap out of cano buthes at the end of tho take to tum the camera off acain.
several aceocinted chote vero then taken of the car puline up in the drive, chowing the couple cettinc out of tho car and neeting 'Ian'e father'


Ian's House - the 'Middle-class' residence.

In the front earden. The intention throughout these chots was to reinforce tho differences botween 'tandra' and 'Ian' - ho was comsiderably better off then her; with cither his own car or at least having the use of one of hie family'a care. Hot only was 'Ian's' car the only one in the etroct when he picised 'Eandra' up at her houce, but on their roturn to hio home tho comotation io that his fomily had two, for a larco Rover 3-Iitre war aleo parisod in the drive. The houce itcelf wan; of cource, varisly noro 'expencive and crandiose than 'Candra'n' back-tomback, and bad a garden as oppocod to 'Eandra'c' Ilttle back yard. Furthormarc, 'Ian's' father was reprocentativo of a atable, recpectable family life an compred to 'candra's' bacheround (the audionce would already havo ceen 'mother' tolling the 'cocinl uorkor' that hor humband had "buggered off yours ago"). - An cxtra pioce of dialoguo bad alco bect given to 'Ion' a fathor' where he infites the couple to tea at in friond's house which connotes a wholly different set of cociai relationehips, and thid dialocuo aleo cnabled tho director to Insurt the catra pioco of information that 'candra' did nat 1ike ascociating with eronp of people - cho domury fron the invitation because there would be "too nany people" fron which tho connotation could be dram that che found it difficult to commaicato in a eroun citination.

Eor scacons of period, all the nodern cara had had to bo removed froe the etrect, and even a pascing policomn in a panda car had to be politely acted to nove; ecveral modorn televicion acrials on tho aurrounding houces had, bowever, to bo loft in citu becauce thore eimply wan not tina to semove then. The Rover car which had beon supplicd by the action Fchiclen cupervicor had orifinally been parted with ite back to the comera, but mas turned anound bocauso tho roar bumper vag micoing; and thic would havo dovalued tho car'o purpose as a aignificr of woalth and property.

Uoot of the day' a phooting was to be taken up with the 'ecarrine' gecnes: thero 'Eandra' in alochod acrose the face by her boyfriente sinco this vas to bo a nicht cecno, tho props and lighting departeonts fod pinnod licht-ticht bincl material over the uindows of the bouve'a litehen whero the scone was to bo filmed, and had taped the coven. Anoraccent tubea to the ceiling exch that the floor arca would bo complotely clear for tho action. Tic ceene was to follow a eequenco in which tho boyfriend had been playine with his eroup at a club - a croup which included hic brothor es drumer - and both boys were to arrive homo drunte vith 'candra' In tors. Wila cho wan mitne cono coffeo in the kitchen, tho youncer brother would then cane in and playfully atart to kias and cuddlo the Eixl; indicatinc in the dialocue that 'Ian' was upstaira beine oicl. 'Ian' would then stageer into the liitchen to aiscover tho other two zather innocentiy ongarod in tho cuddlo, and this then precipitates hia arger. which then rapidis cots out of control as tho boyfriend picise up a fitchen leafe, stabs his brother and inadvortently alaches 'Sandra'. 811 this is rather different from tho ceript, whore tho younger brother ic described as boine coro forcoful towards the girl, who then tries to fond him offimen that 'Ion'a' sabsoquent netion is moroprotectivo tovards the cirl than mpecirically acsressivo towarde hia brothor:
ENMM eoca to the cupboard and talsec out a pactect
of buearo Youndin minmien walls towards her.
keoping out of hor Iinc of viaion. The kettio becins
to boil. SADOR: cens the stome The walke to the
lottic. Youlcien michisin advoncea. ENDN veea him;
che Easpo, startlod. Younam maomer erabe hor,
pulifig at her ckirt. EAFDR trien to pueh hin away.
Ue forces her back againet a cupboard. "Ilis handa roach
for hor brencte.

In tho fina itcelf, the comotation una intended to bo that tho youncen brother's action with 'sandra' had simply catalyced "Ian's' reaction cince
there was already good doal of tension botween the two brothers. The ferocity of tho attack could therefore be pertape a little more credible incofar as tho audienco would be referred back to earlier ceventa cuch as 'Ian's' loss of temper during tho 'rehearcal' scenc. As tho actress had pointed out, stabbing one's brother, diefiguring onc'a cirlm Iriend and alachine one'a own wricte is hardly a normal thing for a youns san to do, co come cort of caplanation for euch bohaviour had to bo given beyond the action itcolf. lloroover, as a reconstruction, the film was conctruined to deal with theco pivotal evente eince they had actually bappened, cven thouch an a drann they may havo acemod unlikoly. Tho peopla from thom the house had been hired actually knew the orieinal bays concerned, and could vouch for at leact come of the evente which had occurred, but: that did not holp an audience, so the director was cascerned to provide clues and cues to tho boyfriend's character bofore he described the scarring itcelf.

Filuing the ceeno proved to be quite difficult eivon tho restricted aize of the litchen itcelf. Only the dircctor, cameramen, focus-puller and coundman wero involved for the rreater part, with the director epending cost of the time sitting in the aink to keon out of the way of the action. The action itsclf was filmed with a hand-hold camora, with each nove havine been worked out in advance - tho orieinal brother had, for instance, beon stabbol in the back and had received a punctured luns, co the director wanted the actor to indicato this by falline backwardo while holding his hand against the appropriato poaition for cuch a wound (even thouch it sould probably have been more natural for tho boy to defond hia face). cimilarly, tho clach towarde 'Sandra's' face had to bo precively aimed, gince tho position of the ecar had alrcady been establiched in scenes which had been previoucly filmed.

Tho scene was accompliched in eichteen takeo for ive different alates; all but one of which wore chot with the Aaton camera. The romanine alate vas chot with a variable: epead Eclair, this beins the cloce-up of 'Candra' actually receiving the slach. The Eclair was used so that the action could bo slowed down for 'Ian' to accurately bring the Enife acrocs the actress's face as tho mectal effecte oupervisor pumped theatrical blood down a tube and out onto her cheel throuch the opecinily prepared lmire. In tho film itself this chot would then be run at normal opeed to cive the effect of a fact viach ainco tho whole action only used up efghteen frames of fila (i.c. Iess than a becond).

Eeveral difficulties had arison during and as a result of this ecenc; firctiy, the theitrical blood beinc uced had a tendency to dyy out quite . quickly, eo there vere a muber of chort delays as various wounda vero rofurbiehed. seconily, the number of rotalies which incliuded 'Ian's' brother in thot had been linited because no repeat jumers had beon provided for him, which moant that onco 'blood' had boen applied to his jumer no further takes conld bo made of the actor for those sectionc of the ecene which were suppoced to have occurred before ho recoived his wound. Thirdly, this sceno and the wholo day'a cchodilo had gradually been put back an a result of tho Into start cuch that it had boca comploted by soven o'clock in the ovening. Tho original arrecment with the houcc'o ownors had indicated that the unit would bo finiched by cix, and since the ownor vonted to cot out the unit had to leave too, and this in turn moant that an odditional econe in tho hallway (in which 'Ion' $\mathrm{a}^{\prime}$ dicappoaranco upstaire to the bathroon would have been establiched) had to be postponed.

## nay tom

It had been plannod to film in throo different locatione this day, all thrice of which would have provided tho actting for ecenes with 'Ian' and 'Suncira' in which their relationchip prior to the acmrins would hovo been aienified.

The first of those vas to havo been cot in tho fadion-wear demartment of a'semert aiddle-cinas ctora', where 'Inn' vas to have beon ghom buyine a.coat for 'Sandra', thus further reinforcine lis affection for her, his comparative woalth and her delicht in hie company. The wholo ecenc was nover filmed, hovover, aince tho director was becominf increasingly awaro of the ned to cut dom the likely lonfth of the fils and the nocd to cut dom tho amount of eatorial whech ho wac tryine to cot through in the choot itcelf. Tho ecene was also one which could bo anfely deleted aince it nould bave been part of a cequenco of disconnected chots, or chote which did not havo to directly interrelato, co tho samo mescace could theorotically be put acrose with leas ecenos. The question of film-stock had also arioen the day before cince the editor had paid a viait to Bradford to discucs tho ruches, and had also pointed out that after a quarter of the choot had cone by more than bale tho allocated stock had beea uacd up. The nditor was of the opinion that a cood many moro scenea would have to bo loct as a direct recult of this, and that the overall talcomate would certainly have to be drastically roduced. Tho dircctor, on the othor hand, areued that tho filometock allocation was tho least of his problems, and that the charco that he usod takes an rehearealo wan unfounded: :Bocides, the arcuod, 'it would bo foolich not to get it richt at the time and thon have to como back again aftor the rumes, which, with the eize of the crew, would be prohibitively cxponaive.'

This particular ceens was noverthelcas lost, and the whole day was then devoted to chooting two differcat ocenes involving 'Ian' and his pop Eroupe Oricinally, tho firct of theso was intended an a full-blown performanco by the eroup in front of a clubful of dancing couples, but tho director had revritton tho ccene as a rehoaroal, and for two roasons.

Firctiy, he did not vant to co atraicht into a sull-acalo porformance in which (Ian' yould havo been chown as an establiched pop-cinger einco 'I don't want him to lools too preat; hin interest in tho eirl has to secm poscible.' Eccondly, 'Ian's temer and his etrejt of actression recded to bo demonstrated in ordor to give an audienco come explanation for his behaviour in'the 'ccarring' cconc. A rohearcol acenc could thus devalue the apparent clamour and accomplichanent of an encuins public performanco by tho pop eroun, and como bad-tempered dialogue botween 'Ian' and his brother could provide a clue to 'Ian'c' darlior side.

Tho director had found a cuitable hall which could be used na a rchoarcal room come distance from tho centre of the city, but como of the flect of minibuses and privato cara becono variously lost on the way thoro from tho hotel, 80 not all of tho wit arrivod on tinc. When the director arrived ho diecovered that tho aron of the hall around the emall stare which ho had intendod to uso had beon ro-wallpapered eince his lant vicit, and the decoration was of a dictinctly modern lind. Cince the ocene wan tot at abrait 1966, the chootine plan had to bo rapidiy roorganised and it wan decided to havo 'Ian's' croup practieine in tho body of tho hall instoad of on the atage. Unfortunately for tho cound crew, thoy had already ect up their equipment in accordance with the original plan, so a further delay was introduced is they reset all their equipment to face in tho opposito direction.

Ucually a cound recordiet can travel very lichtly - for noct purposes ho cimply neode a tapo-rocorter and a colection of microphones - but for recording a complicatod courco such as a pop eroup a lot bore cquiment is required and this in why there was a certain aoount of crumbine at having to reorganiec everything. For this ceene and for
tho afternoon's rccordint of a full-ccalo performate, the cound ddpartacnt liad hired an cxtra llagra recordor, a nivor, eevoral extra nikes and a playbacie ejotem. Tho pop eroup itaclf was a cenuinc local band made up of threo young numicians (ono of whon also playod 'Ian's' brothor) plus the actor playine 'Inn', and all thoir ral arplification cquipnent had bocn gathered out of chot around the coundran's nicrophones with non-functionine poriod ACJO amplificra acturliy in ahot. Ench of the mumicion's vocale nikes wero alco dumys, but tiny olectrotcondenser aicrophonos had boen attached out of aidht to their etands 50 that the sound recordict could nix the vocals with the inctruments independentiy.

Eince the sceno vau unscripted, the director carefully explained to tho actore hia intentions." Tho ntmosphero bad to bo cenerally cacunl, cinco thio was only a rehcarcal, co one of tho enoup was acked to face aimy from camera and eeviral odd tables and chaire vere moved into shot to conhacice tho fact that they wore not porformine in front of an audionce. Cimilarly, another neciber of the Group was arked to porch on the cico of a table, and scveral clanece of beer vore placed around the tablea come of which tha boys ware encouraced to drink in the hope that they would becono more relased. Pwo min pointa had to bo made with this ciceno, firstly 'Candra'b' affection for lan' needed to bo reinforced, $\infty$ the actress tas instructed to ait at a table in the foroground 100king proudly tovarda hit." Secondly, 'Ian'B' acgrosaive atreak necdod to bo illustratod' but 'without noving it look asif it has all boon onecially ataced for us' as the diroctor pointed out. Tho youngor brother was thereforo adiod to 'accidentally' ness up his drumplaying in the midilo of a comp, wich would thon procipitato 'Ian'd'ancer wifle ho would eienify through tono impomitu dialogue:

## IMI

What'ro you playine at?<br>youtcian mionient<br>Tou'ro cincin', like an 'orco, wo may as ucll rack it up.

IAll
Licton youl (Chouta) Cet como drinkes in
Eindra. 'Eandra' Got sono
(Yonicea momien otarte playine the drums acain, EAHORA looks quiezically towards him)
youram bronten
Ch, he'e mad
IAll
Licton youl: (Nhouta again) Piss off youl ... otc.
(They turn back to cancra and continuo playinc)

Seven takes vore made for the main chot, the two major technical problems beine the framing for the camera and the balancine of all the inetrmente for the cound degartmont. 'Sandra' had oventually been moved behind I Iari inotead of beine in tho imodiato forecround, but the framine vas ctill difficult oinco 'Ion' was standing whoreas most of the othors vere oither sittine dow or far enouch aray for them to be in the midde of tho frame - 'Ian' was therofore acked to remove hic ahoen and to ctoon cown a little co that ho vould fit in the framo in relation to the others. Thic alco meant that he could not nove towards the cancra at all, wo on those occasions where he did the takes had to be cerapped. The cound department's main problem was that which mont recording atudios faco; the problen of copyine with the uncontrollable volume of a drum-set. Dven though the cound recordist could turn down the gain for the drum's
nile through his mixer, ail tho other microphones tendod to pick up the drumg in addition to thoir own particular cource, so tho drumer wan adted to play as quictly os ho could, which was still louder than tho cound rocordict would havo liked. The other problen with which the cound department had to copo was oimilar to that encountered in the in the 'dancing' eceno filmed carlier; that of aynchronizing a contimuous music track with the visunl cource of that music. This is why a playback or 'foldback' bysten had boen organiced, wuch that the Eroun could mine to a mastor track of thomselvea into which the cutawaya could bo Incertod without loaing tio music continuity.

Tho linitationa of time had agin moant that this necnc had to bo hurriod along, cince tha hall had only been booked until 1 pome, and decpito dictraction ouch an birde flying into the holl tho scone was wrapped juct a fow minutes after one o'clock. The crew then took a quicl: lunch breal beforo settine up in anothor location at 2 poci. This Iocation wan tho larce club roon of a bis cuburban pub, and was to be the aetting for a public engacenent for tho pop eroup from which 'Ian'; 'Casdra' and tho youncor brother retum prior to the 'ocarrine' scenc. The director had alroady arranced for a number of youncetere to cono alons to make up tho audienco and dancing couplea; having found these peoplo through tho group itcelf and a number of vicita to other clubs in the area. The wardrobo department checked all the people's clothen co that they would bo more or less correct for period (no punt rockers, in other wordi) and tho Eroup itself had been given como collarlesa jackete aimilar to those uhich the Beatles woro in the nidcixties. The club roon itrelf wan basically used an found, but tho epecial offects supervicor had broucht along a eiant boo-gun to provide a crokoy atmocphero, and the props men had dreosed tho stace with corao
chroac-plated plactic enterial to enhance the effect of a professional etafe performance.

This ecene involved a particularly complicated lightine cet-up, eince several colourod apote, bigi frecnol apotlighte and WI's wero uned in addition to the Enaller blondes and radheadn in order to make the room look like a proper club, and the usc of all theso lights caused conciderable difficuities with the mains cupply. "similarly, tho courd department was using all tho equipent which had been used for the ireheareal' tecno so the technical back-up for the ecenc took ncorly threo houre to get ready.

The first talees were sado at asout fivo $o^{\prime}$ clock, with tho eoundrecordist tryine to exclude tho ombient noise from hiv Beyer headphone noritor by wrapping a scorf over hic hoad (he was then referred to as - O1d Mother Ilubbard for the rest of the day). Tho camera had beon set up towards the back of the room on a very hieh tripdd; lookine across tho hoade of the dancers towards tho otago, and corio of the members of the crow atarted dancing with the audience to eonerate na much movenent and axcitement as pocsible: Tho director was worried about locing this atmosphero by makins too many repeat tokes, and instructed the eroup to Give it holl; you'vo been playing all night don't forcot". soveral different chots were taken from various positions in tho room, with the canera boing hand-held for somo of the timo to enhance tho action. Cutaways were alco made of close-ups of 'Inn' and 'Enndra' to show har randing him a beer and to give the nudience a close-up of her sitting alone, watchine her boyfriend with a misture of pride, affection and a hint of comality.

Twelve tales vere made in 011 bofore the prescures of tiro onco acain caught up with the dircctor. A rather uely seene had developed between one nember of the mit and a lady who had booked the club-room for seven
o'clock, so the procecdines had to be wound un very quickiy. In fact, the last tal:o was finiched at five pact seven and all the lichts, recording equipment and prope ucre renoved in the record time of ten minuter.

## Day cleven

The whole of this day was ence again opent at 'Ian's' houce, partiolly to film thoce cecnos which had been ninsed baforc, and partially to shoot cone chronologically carlier ecenea whore the couplo were juat beginning to ect to know one another. The firct ecenc of tho day vas consequently a follow-on from the ono filmed two days previoucly where the couplo had just not "Ian's' father in the carden, and chowed then comine into the hallway and coine upstaire to 'Ian'c' room. The actrecs was told to look impresed at the (woalthy) curroundinge which 'In'l was onthucianticaliy chowing her, and he was acked to project a cenco of pride and anticipation calixed with a cortain 'flipness' as ho chowed tho eirl into various room in tho houso. since this was a 'pick-up' of a previousiy chot eequence, ono of the main conecrns wan that of continuity - both actord wardrobe and male-up hat to be exactly tho tamo an beforo, as did tho cxposure readinf for the comera's apporture and nay part of the location which would appear in both chote.

The next eceno to be chot also continued the action of the couple coning into the bouce, but this timo they had arrived in 'Ian' e' bedroom, and hero his brother would be introduced for the first time. Tha room clocely followed tho deccription given in the seript:

Imi. IARIS HOUSE: HIMYROCA. DAX. (1964)

> A large room at tho top of the houcc. The valla are covered with photographe of tho Deatles. Amplifying equipaent, drume and a guitar aro etem acroes the floor. IAN and SAmmi enter. IAN picke up tho guitar.
so 'Inn'o' zucical ampirations could bo connoted in preparation for tho 'rehearcal' ecenc, and then in tho ensuine dinloguc the secde of acurcezion could be planted throuch his interchanco with his younger brother; an interchance which at the time could simply be underatood an nomal banter between two brothera. Tho diologuc, however, had been subtly altercd from the orieinal ecript in order to provide another little clue to the boyfricnd's character. 'Ian' had becn chowinc off his prosecs on the drums to Sandra whon hin brother enters the room; followed by the cuccoeding dialogue:

| Oriminal dinlomue | Final dialoruo |
| :---: | :---: |
| 'Lall ic playine the drum, YCukgen miomen entera:) |  |
| YOUNGER BROMIER | youncer bromien |
| Pack it up, Inn! | Got off those drums: |
| InH | INS |
| Pise off. | Pics off. |
| yourgin mromiea | CNDRA |
| They're my bloody drums, not yours! | (speech sounda auling if thia is Ian's brother) |
| (TCULGER BTOMIER tried to Erab the | Younam moomien |
| drum-aticks, but Inll ceizes him by | What's wrons uith her |
| the are, twioting lis urict behind his back. Youtarn Bromint yollo with pain.) | what o wrons with her |
| In | What do you moan, what's urome |
| This is Sandra, you littlo turd. | Co on, pics off. |
| cay hollo nicoly. |  |
| Youngen miomen (wincing) | (IAN cets hold of :MNDRA, thoy kise, yculam miominn exits.) |
| IIIO. Ow! |  |
| (IAll roleanea yourarm bronime, who cturblea back against tho wall. IN prins at ENTMA. |  |
| INH |  |
| Coming to soo us play then? |  |

In the oricimal dialoguc; then, the interchance botween 'Ian' and His brother is nuch nore of a demonotration of the former's machicno for 'Sandra' $a$ ' bencfit, whorcais in tho final vereion the audienco bas the option of malcing tho connotation that 'Ian' has a suprocsed conoitivity of his ascociation with a handicapped firl. The brothor's identification of the handicap, or at least hin reference to it, could then be used as ovidence for 'Ian's' cubsequent, and otherwice inoxplicable violence towarde him, in which 'sandra' herself becomes entancied.

Inc next ecene to bo chot could havo beon used oither an a diroct follou on fron tho previously ahot econs, or as a effrifier of 'Sandra' and 'Ian's'. potential; if not actual, cexual involvenent. In fact it was usod richt at tho end of part ono of tho film, and ahows the couple in an intinate embrace on hin bed.

Orieinally, the Ecene which would finich port ono had been planned as an exterior one, chowing the couplo having juct nude lovo out on a desorted stretch of moorland near Dradford. Both the caneroman and the director had been out to look at various lilkely locations, but neither liad been particularly hapry about the idea, plua it meant. using an extra location in an alroady crowded echedule, to isceno 84. Ext. lioorland. Day. (1955)' was nover chot. Similarly, the director had tried an experiment durine this ninth chootine day with an altornative version of tho sceno cot this timo in ' $\operatorname{Ian}^{\prime} n^{\prime}$ ereenhouso, but agnin it vas folt not to havo worked too woll becauso of tho possible distraction of tho location itsolf, and tine was precoing on to completa other cenes at tho houce (it had only been hired wntil the end of thic day, at a cost; incidentally of 8150 , to the opportunity to como back for further pick-upa was unfikely).

Three further ecenes or acetions of econes had to ba filmed at this location. Tho first of these was a pick-up of 'Ian's' father's dinlogue as the couple arrive fron 'Candra'e' house - where he invites the couple to a friend'a house for toa. The cecond and third ecences were extra sectione of the boquance where the couple and 'youncer brother' return home drundenly from the club before tho 'scurring' econc. Eoth of theso were nicht cecnes, and wore therefore filmed durine the evonins, and both wero intonded to be continuity bridses between tho (club' sceno and tho 'ccarrins' secnc. The firat would show tho threo youncaters arriving home in 'Ian's' car, and tho cecond vould chow then comine into the hallway of the house. In fact the second action would eventually be cut during the editing to cavo time, but the first was rotained bocause it demonotrated that "Ian" was very druns and thin could provide anothor pource of explanation for hin cubsequent bchaviour. Day twelve, was the second rost day of the shoot, and the diroctor took the opportunity, to discucs como of the following veck'e cecnes with the main actress. She had, for exmple, been particularly worried about tho 'strip' secne, in which che had been under the impression that che would be asked to do a comploto strip in front of 'real' poople, but the director had reascured her that thia had not boen his intention. Ife had alco uced this day to reviev some of the rushen. To cavo the timowconcuine journey to Leods in order to vied ruches on one of Yorkchiro Televicion'c rachines, a Steenbeck four-plate editor had been inatalled in the production office at the hotel. The director wan cencrally plazed with the materiai wich had been shot so far, and felt that 'Eandra' was cominc through as a properly throemimoncional character. It had alvays been hie concern that the filn was coing to be 'too cociolocical', which for the director mont that tho contral
character'a underlying peycholacical drives nicht havo becono gubnored bencath tho documentary observation of what was beine dene to hor. The dancer of tho filn becomine a purely etructuralistic account of evente wan, in other worde, felt to have been avoided by the pore phenomonolocical portrayal of the character itcelf, and this was larcoly due to the $n$ ain actress'c absorption of that character. The dancer of distancing an aufience from the eirl's interior ilfo wan aloo felt to lavo boon ameliornted by romo of the aconos which chowed the youncer veraions of 'Eandra' - tho sceno which wan concidered to have been the eost cuccosaful at thie point was tho ono where the child 'Sandra' (lcindra 2') was made" to cry by hor father as ho tried to do his football poolc. The directer romariced, tongue in checl, that thie cceno would make his own father feel Euilty, since as a young boy the director had always been made to leave the room when the recuite wore on tho radio ovory Eaturday afternoon, but the sceno itcolf was felt to have vorked on a technical level as a piece of alnoct pure naturalima. The child'e distrocs had, of cource, been perfectly Eenuine, but tho actors' responico had also appeared to bo epontancous such that tho not result was alnost czactly that which the director bad intended. Cno other ratter which tho director attended to durine this brealk was te ray a ficit to the wifo of the man whon tho real sandra had orictmily ctabbed. In a gense, there was no leal neod to obtain her poraission to make or chou the filn but it vould have been politic to forcstall any cembracsing complainto from that direction, and as the director pointed out, there was no need for the trancuinaion of the film to como an a cudden chock to the lady. In tho event, neither whe nor hor con rafced any objections, and both had actually felt rather corry for tho eirl renaritin upon hor brichtneta and vivacity durine the court procecdinec.

Not all of the oriciral protaconista had been cought out by the dircetor, however; and for obvious reasons - the man who had attaclied tho original cirl in tho motel had never been traced by the police or anyone elco; and the original 'Inn' was hardly likely to havo been eympathetic towards the malcing of the film. While it in doubtful that he could have obtained an Injunction to ctop it (oinco ho vise nover specifically identificd) he mifit vell bave tried to do 50,00 this and othor 'grey arcas' vero'left well alonc.

## May thirteon

Ono of the points the filn was trying to malso was that 'candra' was in most recpecte a perfectly normil girl. . Who was bricht, basically attractive, had a pood senco of humour and had excolled at thoso thinens in which che was able to czecl. Indeod, had it not been for her inability to comunicate in a hard, larcely uncarine world, her life ray have been very different: Ono of those acpects in which the had excelled was cporte, At cchool che had won prizec for athletice and swimincy and it van 'Candra's cuccocs at a maming mala which wan tho cubject of thin day'a filming. The Windor cwiming Bathe in the midale of Bradford had been talen over for the day, and the audience and "Candra's" fellou cuimera had beon invited from the Deaf School and Bradford Anateur Swiming Acsociation: One of tho director'o main concems in filmine thin sequence vas that 'Sandra' chould appear to win hor race prior to recoiving her prizo, but that she chould do to convincintly. The actress has a proficient minmer, and she admitted afterwarda that cho bad really wanted to win her raco lecitimately, but the other cirlo were pootly better aulmers eo the director chorcographed the race euch that - candral appared to junt roree ahead at the last minute.

A cood deal of 'cheating' mas theroforo used; for somo of the taleos the adimore ctarted off from half-way up the bathe to be followed along by the camoroman who vas pushed alons by his assistant in a wheelchair to provide a traciing chot. The variabloweced Eclair camera vas aleo ucd to undercrank same talico to malio the eninema appear to bo coine fanter than thoy nctually werce ainilarly, for corso of the cutaway (of Kandra's' family cheering her onf or the starter firing his pistol at the bectuning) tho ewfenera wero not actually in the batho, and the fanily's cjolinos were therofore disected towarde the flooz manacer, who walled glowly up the aide of the batho at tho como mped at which tho ewimere would havo boen movinc. The etorting official was a ecnuino nember of the Dradford Amateur Suitaing Acsociation, und had come difficulty understonding the principle of cyclines - for hia cloco-up as ho startod tho raco ho had boen instructed to firo the piotol and then follow the cunnors! procresa with his eyes. Unfortunately he had a tondency to whip his hoad round havine fired the gun which would havo givon the improscion that the eximers had been doing about a hundred lnots, co a sincio voluntecr cuinmer was asked to surim up the baths out of chot to provido the eycline. Another minor 'chent' which was used was to nove the audience around for cach different ahot so that tho epectatoric etands alwaye appeared to be packed full, and for tho tecimical reacon of framine the family were acked not to atand up to checr 'Sandral as they naturally had been doinci aince otherwiso the cancranan wan in dancer of lowing their heade out of the tep of tho iranc.

Dy about four o'clock in tho afternoon, after somo eichteen talies of 'Condra' buiraine and the various cutawayo, cveryone vas ectine a ilttlo tired (not least of all the actress) with oven the floor enager euccesting


The swimming pool scene. After several hours' swimming the main actress takes a welcome break.
that the director cut one talo chort. The actross had in fact refusd to do one of the talee, since, an che explained aftervards, she was extremely tired and had felt very involved in the race itcolf. Tho deaf children in the audienco had also made her fecl very cmotional; 'Even though their parents knew that I was an actrees,' cho explainod, 'thoy still kept coning up to we to talk in eicn-lancuaze. I conctines think the character is taking no over, you know all tho problems which this girl had to face. It just cots you souctinos.'

The cameroman had moanuhilo dicappoared up to the far ond of the mpectator's stands to film an cotabliching wido-chot of tho wholo baths. For such a shot, takon fron perbaps a hundred feet from the main aubject (the family at the other end of the buildine), he would use a motorined cpotmeter to find the correct apperture botting, since this devico could givo a remote reading for a diatant mubject whercas an ordinary liehtmeter can only tell you the stop for the imediate surroundinge. lleving tal:ca this chot, one of tho last cerios of talion for the day was then cet up, this being the procentation of the prizes for the eala. Ilero the decien department had eupplicd all the cupa and medols, but the officials and judeo woro all ecmuino - once again, the audionce was manocuvred into ahot and the cceno was then accompliched within two takes.

Tho day'a chooting was mrapped at five o'clock and the cxhnucted actress staccered back to tho hotel which was just around the corner. One mall but important point which I havo not nentioned concerned tho clapperboand. Usually thia has the tako and glato number chalked upon it togothor with tho name of the production so that the oditor can identify each eection of film in the cditing muite. On thin occasion, however, tho nome 'IDUMI' had been removed such that the (real) audience could not identify the title, which may have offended come of the deaf people if taken out $\because$ of context of the film an a whole.
'condra'r' first job bac at a dry-clcanine worics; and followinc the ecript; the director wanted to incert a eequence of the eirl startine voris here after tho 'eaimane batho' aceno to dignify that time was moving on and that 'Gandra' had loft echool to atart lifs in the big: wide world beycnd. That world was, however, limited to the repetitive drudcery of operatinc a oteam pressinc machine, and part of the connotation which the dircctor vanted tho audience to drav was that the Job was, indood, ataceorincly borine. Convercoly, learning the new job Involved masterins quite a complicated procedures, and the opood and eascrnose with which tho girl cracped the bacic princtiles wan olmo intended as a domonstration of her intellicenco - hor deafnens not withstanding.

Both 'Candra' and the audience neoded to be ushered into the factory, 'Candra' becauce it was hor firct day, and the audienco bocauco tho cequanco ropresented a completoly new ect of information. Ilence tho firet ecenc to be filmod chowed the eirl arrivine at the worke with her mothor, who adis where they cisht find the forcman. raving found him, ecveral. tracking shote were thon made of tho forman as he chows the cirl around various parts of the factory. The nain eection of the eequence then chowed' 'Sandra' beinc taucht how to operate her ateam-precs; a scono which was difficult to film becauso of the noice and the cramped conalifions. Hoct of the chote were consequently taken from lesa than five feot nuay from the eubjoct, and the actoral dialogue throuch radio aikes as well as the boon nicrophone euch that the dialocue tracl: could bo separated from the backeround.

The riming of this sceno is a good examplo of the use of both real Lacations and ral people in the quest for naturalicze. Tlio factory was a fully
operational, woriente enviroment, the forcman was cenuine and would have been the actual sun who would train new workars, and como of the people in the backeround of the chots vere cenuine machine oporators. Furtherrore, the scene was unceripted, and the actresa conuinely did not know how to operate the atem-nrese, so in telling hor how to work the machinery the foremin was cimply doing his job. Tho unodited recording of these cvents was connoquently very closo to boine a purely naturaliatic account, since even the presence of the camora. vas having very little cffect upon the action becauce of all the other distractions of noise and movesent in the factory, plus the fact that the actress was ascuning the role of a doaf percon nade the forman concentrate particularly closely upon relayine idis instructions to her (there was a very real duncer of the actress scalding hereclf if these instructions wero not clear). As can be ceen froa the account of tho cditing, however, this extrono maturalien would citill have to bo manimulatod into cinpo before it could be incorporated within the context of tho film as a whole:

Tvo other actresses had bcon cant as' 'working eirlo' for this econo, and they had been told to ettind in the baciscround for tio abovo chote alone with a genuine eirl who wan hanging up clothei on an overhoad convoyor. Their presence in this ccene could thus corve to introduco and identify them as 'Candra'e' colleagued cince they were to reappear in later cectiona of the film, but they wore aleo used to eignify a potential problom which a handicapped pereon micht encounter in a wortine encironsent

- that of beine an oddity. In one of the cutavayo made for this eceno, for cimple, one of thece eirls wan noked to look acrocs to the now cirl and remark: 'I think che's a bit funny!.

Vorkine in the dry-clcanine works nevertheleas had its compenenitions. For one thing, it Eavo the eirl the opportundity to Etrike out on her owa
a littio nore by eivinc hor an independent courco of income. It had originally been tho intention to chow 'Eandra' opening her firat wafe packet at homo, but tho dircctor had decided to modify that eceno and eet it in tho factory canteen instead. By doine this a number of thines could be achievod: firctly, tho denotation of the waco-paclet itsolf could be bolstered by tho placomi-work surroundings; secondly, by lavine the eirl open the packet in the company of the two 'worl:ing girlo', the comotation could bo made that cho had been broadly accepted by thom and, if this was hor firat wacos, that accoptance had been won quite quickly. mindly, the sccne could act an a connectivo to tho following scono throuch tho addition of cono extra dialoguo. Tho followine ceeno was coing to bo the one at the faircround, and to provide an explanation of why 'Candra' had gono thero tho director had now included thia dinlogua in the 'wago packet' eccnos
wCRMITG GIm
(Katching cadmed looking proudly at hor waces) What'yer conna do with that then?

EMTDRA
(Sho thinks for a moment, then exclaimo .....) D'vair!

## VORILIG GIRL

You what? ... Ch, the fair, she' B goine to the fairl Throe ceparate ecenes had boen planined to be chot of 'candra' workine at the atcam-prose, the firat being that described above. The eccond was to be cet about a year later, showing the cirl lookine out of the window at 'Ion' arrivine to pick her up irom work, and tho third ecene was to ghow tho eirl a further year later - thie timo with the ugly ecor comotimo aftor IIan' had left her. In fact tho latter ccene would thon involve bane dramatic-dccuantary licence, einco by that timo the real candra had
chanced jobs, but as far as the day's celicduling was concerned the director was beine faced with nore pressine problema. 'Ian' wae to have been chown arriving in his car for the cecund of these threo scenes, but once again tho car had failed to arrive by the time the director was ready to fila that cecnc. Given the crormoua cost of each cinuto of cluootine time, a cum not unadjacent to $\operatorname{L2}$ in direct conts alone, the director could not afford to wait for the car to orrive, to he decided to choot the third econe of tho cerios and then cono back to the second one later. This then reant that the actrees would have to onend nome time in having the eniic-up scar ticcuc applied, to another delay was introduced bofore the cocne was chot.
'Ian's' car han cventinally arrived three or four houra late, but the second ccenc was then able to bo filmed. Anothor unccheduled delay had of courco been interjected as a result of this cince 'Sandra' had had to have tho acar removed once nore to comply with the continuits of the chronolocically carlior cecne. This seene alvo cenerated another problem; part of ita action involved 'Sandra' mumine out of the factory to prect hor boyfriend, who then drives them both off dow the road and out of chot. Driving out of the camera'a vision io in fact on fryortant acpoct of thin kind of chet, aince the vehicle't dicappoarance then providen a natural point at which a cut can be made tu the next seene. Unlese a film-malecr wants to mise a epecific point, ho in ucually loath to artificially cut ehort an action bafore its 'matural' conplotion aince this can make eequences look very joring and discontinuous. Hence in filmine the action of, cay, somoone replacing a elace of becr on a table, a director will either chow the wicle action or will allow the glacs to oxit the frome at come point cuch thit an audience will accume that it han indecd been replaced. The problem with 'Ian's' car was that he had to drivo it quite n lone way down the road beforo he cxited the frone by coine off round a corner; and the Ieneth of that denarturo vas therofore folt to havo unnecescarily alowed
dow the ceene's pace. Soveral difforent etratecies could be cmployed for doaline with this lind of cituation, the sceno cculd be cut before $t$ he car luad in fact loft the chot and the cut then moothed out by maline it into a lap dissolvo or a fade, but then one would be in canecr of introducine an unintended connotaition. Different types of cut havo theoretically difforcnt meanines - a lap diccolvo, for exmplo, nicht have crabled the director to pull out of the 'car' mhot carly, but it - acht also have led to the comotation that the next ccene was thowite a aimultanoous rather than a succercivo cvent. The lencth of the chot could altemativaly be reduced by limitirs the duration of the action itself, and the director in fact tried to do thia by bavinc the actor drivo the car off vary rapidiy. : Cno lact way of dealing with the problen vas the colution which san eventually ucod, and that was to concign tho whole scene to the cutting roonifloor.

A cocond main sequenco had boon planed for this day, and this was to bo filmed at tho Bradford Moyol Infimary onco acain. This time the hoopital was to bo used as the location for the aftermath of the 'ccarrine' secno where 'Ian' and 'Candra' c' rospective farilies are ceen waiting in a corridor as the youne couplo aro boing attonded to in the encrency copartmont.

Francola Truffaut has caid that a itim is Iiko a boat which is alvays on the point of sinkine and this is often true of the actual process of Ealine a film. By the time the unit had arrived at the homital, the day'e echedule was considerably behind as a recult of the problen with the car and the associated delay with makoup, and the director's oricinal contact-at the infirming had consequently conc howe. The difficulty of filming a reconstruction of a hifily-charged emotional cvont in a location In which quito ecnuino traumatic cventi vero bappenine all around was thus compouded by tho confusion of the hoonital staff, with whom tho dircctor. thei hor to renegotiate perwicsion to film in tho arcas he wantod.

Several takes wero nonetheless rade in a corridor leading off the enorcency area of wembers of 'Sandra's' feanily and of 'Ian's' fatior tryinc to persuade a 'police inspector' that charces would not bo nocessary. Cenuine strotcher cases were gettine into chot for these talses which may havo eencraṭed continuity problems for the editor when ho came to cut different takes' together, and there wero ales problems with people looking at tho camera - durine one chot, for example, the P.A. wrote down 'Sake 4.-10 strotcher - attendant looke at camera'. Thencxt eceno to be filmed was of 'Sandra' and 'Ian' in an ceamination room; both actors had been loft to themselves for a short period whilet the 'cdrridor' acenes wero boing filmed to that they could' propare themselves; 'Gandra' had been'instructed to Iook an if che was in a state of chocl: and in conciderablo pain, and 'Ian' had been concentrating on vorkine up a state of renorso and anguich. We had also been acked to cry, and the actor explainod that this was achieved by takine very deep breathe and then producing what vere otrictiy coughing noises with the throat. Hedther actor folt, however, that they had really been eiven enouch timo to ecnorate tho roquired nood for this difficult scene, einco tho technicians had coon returned to set up the lishte and props in tho . cxarination room. Noro irportantly, tho cenoral mood within the unit vas full of tencion by the late afternoon as a result of tho varioue reahuffies and the inescapable reality of the working casualty arca. The juxtaposition of differont levels of reality durine the process of making thie dram-documentary was, in other words, becinning to catalyico a cortain cense of unease or ctrain within tho urit. 'Filming in the hoopital like that is getting near the bordera of legitimacs' the actrees comented afterwards. You see, I'm havine to play at beins burt amone all thoce people who rcally are hurt.' Tho actrect had in fact
been very upeet after filming the last scenc, partly bocause of the nature of the eceno itcolf, and partly becauco che had had to return to the hotel afterwards to have all the makewp blood and ecar tiscua removed, which meant that ohe had to walk out through the hompital's lobby still fully made-up with falco wounds as people wore coming in with real ones. 'Quite bizarro, che comentod.

Other poople were reacting in different ways aevoral of the crest had becomo cither more cubdued than normal, or considerably noro flippant. Come tried to relicve the cence of toncion in tho axmination room by joling with the actors (which tas precicciy what the actors did not need incofar as they wera trylige to retain a mood of decpair and anguich and others had just become 'difficult', as the director caid. Tho lajk of recular production meoting and tha combination of the roles of both producer and dircctor in the ono percon had alco begun to bo idontified ., by cone crow-rembors with what they can as a lack of downard commication within the unit. Certainly tho forces of circuistance which had dictated tho day's feorganiention were microad an nimanagoment by those people who did not havo acceca to tho appropriato information, and at leact ono menber of tho derien department ctated that ho felt absolutely no empathy with what the director wap trying to do, 'I can't inagino why ho is maline this." One member of the unit gave up altogether and returned home that evenine, even thourh he cano bacle later, and another had decided to cimply tum in a profeccional job 'and that! s all'.
formal channels of commaication within the unit vere in other words becinnine to break dowa. filmine in the hoopital had brought a number of people'a underiying dcubte about the ethice of the cituation to the curface, and the director'o potential icolation as the froject had begun to drivo an actual vedec betweon himself and tho ecans of operationalication of
that idea, the crew. The erowine lack of intercomanication on this level had alco begun to be manifested in a corresponding increase of intracomunicative conjecturine or gocsip within tho unit, a lot of which, it must be caic, was bounced off myoclf an the 'objoctive observer'.

Against this a nuber of funther obcervations can bo nado. Finst of all the crew wuro now two weeke into the choot, and for the studio crew at least this meant that thes had alco - and unusually - been away from homes and familics for that period. Sceondly, the cbootine echodulo had been uncomittingly intencivo, and it is important to romber that tho crew were not only workine together all day, but were also livins together back at tho botel. Thirdly, the ecneral unoaso concerning tho maning of the malt tead this day materialised in the chape of a Union chop ateward aho had vicited tho unit as an obsorver, ay a reault of which visit an acsistant floor naracer was attached to the unit in addition to the floor nanager linecle (the latter was felt, on paper at least, to need nore mpport when functioning as 'crown controller' in situations like the mimains bathe or the fairround.)

From the director's point of viow in his capacity on producer, ho vas also bearing tho repponsibility for many other factors besides the imudiate orinnication of the cot itcelf. The tientnesc of the schodule had bogun to form aorious constraints for both tho form and content of the film itself insofor as the director was now ecarcinine for ways to reduce the anount of matcrial which he had planed to eloot. Fo thic end the writer had alco come up to Bradford thic day to diccuce winich parto of the ceript could bo cut com or rojected altogether. Ho in fact thoucht that the audience 'could bo made to wort nuch harder' and that one of the ways in which the 111 m could bo pruned was to remove como of the marrative 'elempocts' (hie tern) which had been carofully worinct into
the ecrivt or improficed by the director on the cet. Tio writer was not eure, for crangle, that tho incortion of tho 'rehearmal' scene vas entircly neccesary as a aigupost towards 'Ian'a' aesrcseion, and folt that eeveral secnes which hat been desiened as indicatora of 'sandra'a' oxploitation by difforent nen coald be compresed into fower coparato incidents. He was quite ancmable to having his ecript chanced around In this way, secins it himeclf as a guido rathor than a picco of innutable Iitcrature, but the point I am malcing is that apurt from the day-tomay .problens of orcanicine largo mubers of crew, actora and locations, the director was alco having to talio a much broader view of the filn as a whole than other individuale, and part of this viow inciuded the pocoibility of makine enforced chances in the atructuro of the film itcolf; chancea winich at that tine culld have casily lai to the overall failure of the enterprice.

The poccibility of failuro was precicciy the idoa that could not be Felayed to tho crev, cince thio would nost Ilisely have precipitatod an petual curconco of the director's authority, and hence the unity of the project an a wholo. This was ono reacon for restricting hic discussions to a limited numer of peoplo; another zeacon ran the cheor lack of time for organizing formal prduction ncotinco, and a third rolated reacon was rooted in the constant neor to deal with the vagaries of 'extermal' problene thrown up by the attempt to reconstruct a real ifo within real gituations. On this marno day, for examplo, the director had learned that no would not bo ablo to filn a acone chowing 'Ehil' beine arrested in . his flat durins the followinc day'c chootine because a conuine nurder had just occurred there, and the whole area would therefore bo cwarming with rool policenon.

Bay fifteon
Soven ccenes had been planned for thic day, all of which would cical with Candra's' relationohip with 'Hilil' the petty criminal whom che had taken up with after 'Ion' had left, and tho man with thom tho Eirl. had been diecovered by 'Xothor' in her front parlour. After that ficht with her nother, the original candra had loft hone to livo with 'Ihil', by whom cho had becomo precmant, and it was the director's intention to illuctrato through thio relationdip tho cirl'a downill progress in contrast to the optinicn of part one of the film.

The first wcene of the day was to have been not in a labour exchange, and would have been incerted imediately after the 'Fight-uith-ilother' aceno as a brideo betweon trat and a ccenc chowing 'Eandra' and 'Ehil' living in his flat. 'Eandra' would at firet have been chown by herself, and 'mill' would then havo boon re-introduced in order to imply that the couplo wore nov togethor - an implication which would thon bo reinforced by tho subsoquent ecenes. Official peraicaion to filn inside tho labour exchanfe had, however, been refucod, 50 the ccene had been tecmorarily abandoned. Two alternative atrategice had nevertheless been connidered, the firct of which vas to roturn to tho buildine at a inter date to filn the cceno with a conccalod camora, and the second was to use the exterior of come other muncipal-looling building as a connotative aign of 'Iabour Exchanco'. Apart from tho lead problem which the first altarmative mitht have ecnerated, it in alwayo rivicy on a technical lovel to film in the bac' in thic way sinco the camoram cannot, therefore, monitor his whote throuth tho vicufinder. The director argued against the second alternative because the 'Labour lixchance' scene was to havo been part of a series of dicconneted ecenes - part of a nontace rather than
a sequence - 00 each individual picce of information lad to be that arch less ambiguous. The labour exchange had, in other worda, to be readily identiftablo as such; perhaps by includins a chot of its namoboard, and if anothor building was uced the stroneth of this denotation would therofore bo roduced.

Because thoy had loct this location the director then decided to choot on unscheduled'ecene instead, and thic was one chowing 'Sandra' and 'Fhil' staceorine druntionly acrocs a stretch of wasto cround which would be used later in the film as a gymbol of their decradation. Both thin and the 'Labour Ixchance' ccono had been planned as 'low profile' onarations in which only a minimin croil would havo boen uned, and the bulk of the crew had indead travolled out to a different location to prepare it for the next eceno an tho director and the coro unit had been filming the provious one. This next Iocation was to be used as 'Fhil's' lodeinge, and it had had to be found at tho last uinute becauso of tho real murder which had taken place in the oricinal location. The house was ono of ecveral used In the filn wisch all belonged to one landlord, and the particular flat concerned was deccribed by ono of the prope men as 'Tho worst placo I'vo cvor had to worl: in'. (In proparincs this room coveral Bronch lettere had had to bo unctuck from the bed. various articlos of diccarded clothing removed and the wholo place dustod with flea-power before somo of tho crew would co in.)

The firat ecene chot in thia roon wad eventually placed directiy after the 'right-with-nother' ceone, and wac intended to indicate that 'candra' had moved in with 'Phil' on a pormanent baتic. Sho was therofore chown cooking come bacon for 'Mil' as he languithed on tho bed (come water bavine boen added to the bacon fat to make it crackle convincincly) and
had boon emplicd uith como padding by the vardrobo dopartmont to malio her look procanat guch that tho comotation could bo dram that tho girl was pregnant by this can, and that this cocno was cet some appreciable tine inter.

Whe rext eceno chowed the couplo in bod, beine woken up by a police ciren outside prior to 'min' being arrosted. It has never used in the Iiniehed film, partiy becauce of the need to reduce the film's leneth agoin, and partly becauce tho director had folt that this suden amoisening had actually loolicd rather humorcue, whereas it vas supposed to reprecent ono of a lone line of aicfortunca which kad happoned to 'Eandra' at this point. Tho ccono filned noxt, after lunch, was however used, and thin was to demonctrato that 'candra' hod roturned to live with 'Fhil' after he had come out of pricon. Tho ecene was intonded to illustrate the petty criminale conisuing ucelesmess, and his uncarine attitiado townds 'Gandra', for it revolved around hic domand for noney from the Eirl to go dow to the pub. Another cluo to 'randra's' interior vorld vas alco to bo introduced in thic cecno by chowint her tryinc to hide the cens beneath come makemp before goine out; her private concitivity of the dicficuroment would thus be evident dempito the incroasing decradation of her cituation.

Working with different actore in different locations and eituations requires a rance of difforcat dirccerial techniques. In thic cane thero" was a tendency for tho ccono to be overplayed, $t 0$ the director was concorned to contain the action and to clow down tho delivery of the dinjogue. Again, zost of the actora used so far had conplied with the dircctor'c instructions almost to the lotter, even when they dicarreed with tho motivation or intention of an action, but in this sceno the actior had felt the need to dircuin cach novement far nore to the director had adopted a difforent, and ostencibly nere flexible appronch. Tho
actors were, for exmple, allowed to worl out their own manal cien for 'monoy' and noro than the ucual number of mun-threugha were practiced before maleing the first talso. Similarly, the takes themeclvea were mado in quick cuccecsion for the actor's benofit rather than strictly at tho director's behest - which is not to cay that tho director gavo the actora the completo freedon to play tho eceno as they wished. Tho actor playing 'Fhil', for cxariple, had argued that he chouldn't look as if he had forcotten the fact of 'candra's' deafness because by that etace in the film the dcafnes would already havo boen anily recistered for an audicnce, but the dircctor arcued that he found hinaclef forcetting the ciri's dicability when talleing to the roal Eandra und that the aufience would need to be reninded at various junctures too.

Tro main technical problems had arisen in the pilaing of this ceenc. Firctiy, it vas divided into two actions; that of 'Eandra' applying her malke-up, and that of "Fhil" demandine monoy before they both leive throudl the front door. Tho oricinal dialoguo, howevor, was linked to tho second action, co in viow of 'Ihfi's' impationce an cxtra piece of dialozue vas added to cover the finct action cich that 'hhil' was not loft without anythinc to cay as 'Sandra' cets reaily (this was aingly an irritable 'Cowe on, lovol!' Sccomily, the front door had to be secn to cloco aftor tho couplo had left; and eeveral of tho takea were rendered N because of the phycical difficulty of clocing the door over a ceas of 1igntine cables which had boen rum in from outcide.

The next seeno was again rojected from the finiched filn becauce of the etricturen of tire, but it had originally been intended to demonstrato that 'Phill had quiclily roturned to a life of crice after bin releace from pricon, for it chowed hit and como matco unpacking and cistributing cone atolen cicarottes. Apart from the need to loce time in the editine,
the director had also felt that this ccene nay have simply been repeating the information that 'rhil' vas juct a mall-tino thus, and as euch vas muperflupus. Funthermore, the scene was not thoucht to have been particularly caticfactory at the tinc, aince the action of atowing away the cigarettea had ofther tended to bo too orderly and 'balletic' as the director caid, or too confuced and haphazard. Filnine the eccne did, however, producs an interesting emaplo of the director insuring hinself acainst potential cencordify, for one of the intended purposes of the eceno wan to reintroduce 'Sendra'n' niciname 'Dumay' throurd 'Thil's' Iinc: 'Get off ... Got off, you stupid fucting dumyl' In case an objection wan raised to the oxpletive here, the director alro had a wildtrack nado of 'Phil' saying '... pics off you atupid dumy!' which could "then be incerted over the oricinal dinlogue if necocsary. Ono further acene was filmed thia day; an extorior ohot showine 'Inil' being bunded into a polico car after hie arrest. Two arall points concernine tho necessary manipulation of 'real reality' into 'film reality' can bo cado; firatiy the police insist that when ueine police uniforma or vehicles thair identifying incignin must not be thoso of real officors or divisionc, $c o$ for scenca liko this these detalls are required to be non-authentic in bome way. Secondly, the acene was not fileed outside the exno houce in which tho accociated interiors had been chot, eince there vere ctill a Ereat mans real policemen outaide dealing with the aftormath of tho murder.

## pay sizteon

Tho 'mid-choot depreseion' which had beaun to overahadow the previous two days' chooting had been to come cxtent aneliorated by a birthday party which bad been hold for one of tho crev-meabers on the nieht of tho fifteonth day. This aixtecnth day - a Vednecday - provod, howover, to
bo the ctart of three very difficult days for all concerned until the welcome two-day brak at the vockend. For one thing this oixteenth day proved to bo exceodincly lone; the main unit had been rostored to start at 9 a.m. (with nukeoup and vardrobe otarting an hour carlier) and finich at 8.30 por. with an hour for lunch. In fact, the day wor not crentually wrarpod until 10.30 pomog mining it nearly a thirtecn-hour day for nost of the srow, and more lile sizten houro for tho director and, his frmediate aids. Apart fron tho fact that tho hotol had had to be pormueded to keep ito restaurant oper after hours 00 that the then ravenous crew could eat at the end of this day, the eeneral theory was $t$ hat every nomber of the cros vould bo on tine +2 for the following day as a recult of overtimo aercoments. This would then mako the noxt day's ahootine even noro expensivo than ucuel, and was ono reacon wh it vas wrappod at the comaratively early time of eix o'clock.

The day wan considered to havo ctarted rather badly with a eecond attempt to filn tho 'Labour Euchango' zecno. The Idea of uaine a conconled camera had evontually boon rojocted - mainly becauso of the necociated uncortainty of not beine able to nonitor tho choto - and the ccene had conbequently been chot with a ham-held cancra os an extorior, chowing 'Sandra' waitinc outside the building for 'rhill to come out with hia money. The action van nover conaldered to be quito richt, however, and the eceno wan not included in the film.

The einimum crow which had boen occupied with this scene then returned to join the rest of the unit at a city-centre pub; one of three which the director had organiced in the riddle of Bradiord to provide the bachrope for a large proportion of the film The first eceno here was to chow 'Phil' planine a brcal-in with a wost. Indian as 'fiandra' goce to the bar for como drinis, and thia would bo placed fmediatoly boforo
the 'Arrest' ccene which had boon chot the provious day.' Uaing a West Indian in this scene had sifply bean intonded as a roflection of Eradford'c comopoliton mature; one of the more cymathetie charactors in the film who would apnoar lator vas aloo a Vest Indian, and a Ecoteran would bo playing a major rolo too (in addition to which the dircctor had $\varepsilon^{\circ} \mathrm{ne}$ to some longtha to find Palistand and Indian pooplo as 'pascerwmy' for difforent teconos).

Another scene of 'Sandra' and 'Hhil' drincine in the pub was chot nest, this timo with alicht chances in malio-up and wardrobo to omble tho scenc to bo incortcd at a chronolocically different point in the film. This necond eceno in particular was intonded to be used as one of several dicconnected scones indicatins 'Gandra's' cencral decilno into aimecs drinfine through hor accociation uith this man, but it ic the circuastances in which these two secnos wore chot which is espocinlly interestine. On both occaaions tho pub was opon, wo there were eonuine customers drinking in the bars as well as the actors, and the director:. had tried to capturc tho cxiating atrocphoro by lecoping tho tocinicol equipment to a minimum - ho did not, in other wordo, want to focue too nuch attention on the actors by currcuriting thea with lichte and nicrophones. Jiany of the customers had bad quite a bit to drink, and the actor plaging 'Fhill' had hiracelf druale aix pints, so the drunken atmosphere was perfectly cenuine. Furthermore, the reconstruction was apparentiy becoming noro and moro indistinguichable from real life, gince ono of the (real) customers who lnow the oritinal Sandra had come up to the actress during a breals in the chooting to ask her how ner brother was getting along (1;0. ho had actually mistaken the netrees for the oricinal cirl). Admitiedly the man was daunk, but ho took ne aside and inforned ne that 'I've know this lass for years, the'c a Ereat lauch - chanaed a bit since I jast caw her thouch.'

The main actress was then remine-up and drecsed for the next secne of the day, which this time wac to bo zot in a cafe and the ascociated exterior otreot. This secno was eet about two years leter than the provious one and would follow 'mother's' funcral in tho filn itcolf. fandra had been marricd for about $a$ year by that time; but the marriage bad proved to be most uncatitefnctory, not loast because tho hushand hand formed a relationchip with ono of Candra's cretwhilo friends - a Iocy known as 'Crossmeyed Ano'. Tho 'cafo' cceno was intended to provide a reinforconent of tha icea that the huaband and thia eirl woro in collusion (an idea which would airoady have been hinted at in a previous acene) and, eiven its fuxtapoeition to the funoral ecene, the overall comotation was intended to bo that 'Sandra' was beconing nore and more isolated.

Tho director had found a cafo which was concidered to be fuat richt; 'it rosily looked like a cafe' as ho put it, but tho director was urable to obtain permiecion to film thero, $s 0$ another ono kad to be found. Eventuaily a cuitablo cafo vas locatod and the cecne corploted in twelve takes; "אandral was chom citting insido tho cafe on hor own with a cup of coffeo - perhape conterplatinc the ceath of her wother - but then who 1ooter up and out of tho window at 'husband' and 'Crossmeyed Annc' wallinge arm-in-arm down the atreot. The camera took 'Sondra's' p.O.V. for thic ehot, lookine through tho window at tho couplo in orcer to relato tho 'interior with the onsuing extorior chot of 'Eandra' burctine out throuch tho door to ancrily face the other two. The exterior phot then contiruod the action by showing the Girl's frustrating attempt to find out what wous haponirg, after which tho huoband leaves her in tho doorviay of a tobacconiota looking confucat, angry and resigned.

The difficulty of findinc a location for the 'Cafo' econe vos only ono of
the probleme which the directer had cncountered durine this divecenth day. Ho had alco talen a minimu crew out to try to filn come chota of 'Candra' standine on a strect comer, ostensibly coliciting for custon as a proctituto. This had not worked because it had been attersted in the lato aftermon when there wero a lot of echoolchildren about, walking hore from local cehools in the orea, and they kad tended to etand about watching tho unit and the actross herself which made it imposciblo to obtain a rcallotic shot.

By about soren o'clock tho coro unit had roturned to the pub to film the ccono whore 'Sandra' oricimally neots 'ihil' durine an evenina out vith her friends from the dry-cleanine factory. The secne was actually filned In the basonent danco-rocn of the camo pub, but a diceo had been hired cuch that it could livo been taien to be a club, or at leant a different pub. A ereat denl of timo lad been epent in settine up the lichtine for this ccene, which eoctly involved uprating all the existing lichto in the room, and the lichting tochnicians had beon continually boset with problean of eupply sinco tho cedetine virine was very old and could not stand tho sdditional load. 'Eandra' had alco had to be romade-up and dresced onco again so it was not until past nine o'clock in the eveninis that tho first takes of this aceno wera made.

The eceno itcelf would be pleced imediately after the one whore the eister telcphones 'Ian' to find out why he had not come round to cec 'Sandra', and beforo tho 'Picht with Mother' ecene in which 'Sandra' had brought 'Fhil' honc. It was therefore the intention that a passaco of tine chould be undorstood to have soparated the "Tolophone" ecene froid tho 'Mocting Phil' cpizode, but that the weotine and cubsequont arrival home was soquential. So this enc 'Sandra' had been mado up to look oldor and hardor than cho had in tho poriod inmediately followinz the ccarrini fincident, and one of tho points of the acono was to
domonetrate tho Eirl's tenacity in being ablo to bounce back acain after that tramay wo the actrose had been told to look confident and ascured. The action itcelf ('Sandra's' guccecofll eduction of the ctranfer) was of course a deronotration of her ability to come back fichting, but it was alco a peparatory clue towards an explanation of hor future behaviour as a prostitute, since che was chow to be camble of attractins nen demito hor dicability and disfigurement (neither of which particularly nattered in the context of a noisy, oddly-lit dicco). Huch of the dinloguc between tho girla was ad-libbed and wac in any case difficult for the sond recordict to ecparato from the bactaround noisos but ono of the director'c chice concernsway, again, to contain tho action within tho bounde of credibility. No explained at tho timo that there vis a danecr of the ccene lookine 12l:a a parody, and impresood unon the actors that thic was 'juct.an ordinary situation'. 'rifi', For cumle, was told not to look too confident and Damboyant, and was inftructed not to como etraicht over to 'Candra' after tho had eiven him a 'cono hithor' look. In order to deflato tho totol ourprice of 'rhil's' apparanco, a reverso chot vas also mado of him standing in the crowt which could then be cut into the cecno before ho cees tho elris, thus Eiving the audience the chanco to identify him as aimply one of ecyeral men picked at randon rather thon aa a particular inelvidual picked out and fromed for the audienco'o benofit. 'Ihil' had, howevor, been cricinally cast to bo in direct contract to the girlig firat boyfricnd, and his natural touth-looking appearanco had boen onhonced with a leather facket and a Dod. hiratylo plus tho 'IOVE' and 'WME' tattoos on hiv bumeines (which could comnote 'a past'). Unatever decroe of intereat 'Sandral had had in him' at the time was, however, cecondary to the fact that elo had momo interest, which viac alco intended as a sien of a loce of
innocence on hor part in contract to the idyllic affair which who bad had with 'Ian'.

Hand of the roal pooplo wo liad coro alons to calla up the crowd for thit last eccio had begun to leave by about half-past nine cince the proparations had talen co lons, and the dircctor obcerved that 'mey've realicod that film-mitine im't a glamorous art any nore'. Indecd, the problons and changes of tack which had occurrod throughout the day had not ondcarod the process to cone of the nembers of tho crow. The difficulty of worifing within the inflerible roality of ecnuinc locations with rali poople and apainst the backdrop of real human problens had tended to forco individual mombers of the unit to work colely within their formally defined roles as profocaional technicians. Some of the crew, for examplo, felt that the chances of the film beins atopped vero increasins all tho tino bocauso of tho potential incurcion into the oricinal family'a privacy; sonl pooplo in the pub wero cortainly avare of whom the film was about. (one percon, givine the girl'o real rame, teld re, 'Dumy sandra will bo fansuz now, von't che?') and a sunday nowepaper reporter had appeared on the cecne to try (unsuccocefully) to obtain a story. In viow of this arid the fact that the film was regaried very much os tho director' B property, come of the unit had decidod to limit their involvenent to their own particular duties at this tinc. 'Eilm technicians,' ono percon voluntecred, 'have thio funny eort of codo that you tal: o the monoy and run, and this has beon very strom today.' Ono recult of this was that the director had had to upend proportionately nore time in iccuing instructions to build up the 'creative comon senso' wich he neoded in a aituntion in which timo was already ceverely linitod. In fact, the eituntion was perilously close to invoiding Catch 22, for if poopio had offectively adopted the ctratecy of workine to rulo an a
reans of copine with the inherent uncertalntics of cach day's shootine
then thin would increace the director's overall responsibility as producer of the enterprice. But the ercater that recronsibility becane, tho lecs likely was it to be celegated back comnarde, so the nore likely was it that the crev vould then work according to the strict definition of their repective jobs.

One vay out of this cituation would have been to incort a busfor botwoen the director/producer and tho rest of the unit in tho form of a first ascictant, ono 'with a loud voice' co the director put it. He had in fact hic acsociato producer with thic in aind, but sinco making that appointment the ctructure and size of the unit had been conciderably altored Euch that the acsocinte producer rurcly found that he had the timo to ctay on the floor of the ect to function as anfirst ascietont. As the latter explained:
In faturo filas, when you have a dircator who is
also the producor, you alco tomd to havo an
executive producer, on accocinto producer, a
production manacer and a production ouperviscr,
all of whom are there to holp carry tho weicht of
responsibility. In this cano this hasn't really
happoned. ipart fion (the producor) it roally
neoded comeono with the persomality and tho forco
of expericnce to just lock it all together. It
would havo been dieficult to do this even if I' had
voricd on tho floor as first asoistant all tho tive,
but then (the proxiucer) could have cone to his firet
assictant and said,' 'This in what I vant' and then
walked awoy and rehoarsed with his artists, which,
God holp hit, he ham't had a lot of chance to do.
unindored or unintormptod. Ho would then have
been ablo to come back after forty-fivo ninutes with
the whole cot ilit, with all tho crew standing by
quietly for a rohcaranl. I am uecd to worling in a
cituation whero you invo an area to worts in, a Ecript,
and a plan of tho actions and noves; the cet would
sot bo lit yot, but tho director woud then co throuels
the actions and the noves and the disloguo for the
crod and then tale tho articts off to vorl privatoly
with then, while $I_{1}$ as first assistant, work with the
1iehting camorman and tho art director to cet it all
therc. Then the artivte and director come bucl, da the
rehearionl - mate-uy and wardrobe do final checies - and
then barie; you dhoot it. Innat io the cysten, which
is inflexiblo in ite om way becauce it han been vorked
out through forty years of milich foature procuctions,
bat it works. There in no way that that cort of thing,
han happenci hero becauso tho eots aro real locations,
ono day ve've had to uso one oycten, another day vo'vo
used anothor.

## Day sorenteen

In contrast to the nine ccenes which had been planned for the provious day, just three were planned for thie day, one of which rould deal with the birth of 'caudra'g' first child, with tho other two covering the Eixle sterilization followine tho birth of a sccond child. Doth of theso cpicodes vould appear in part two of tho film; and both are cemples of a complicated ceries of cerente which tho director was hoping to be able to cover in that part of the filn. In fact, the director vas well aware of the potential problen of compecsion which could arice in part two, and be was particularly concomed to avoid tho production of a rontase, rather than a sequence of cvente. lavine vicued all the ruchos to date, the filn wan, bowevcr, looking nora liko a ecrios of dicconnected oventa than a cequontially oreanized etory, cven though it was felt that the min actrese wouccossfully maintainine tho continuity of the contral character. This was another of the problems which the director bat havine to cone with independently of the day-tomay orcanization of the unit, and in addition to tho other problems which tho previous dav had cenorated, he had alco had to Find timo to diccuan the montafe va eequonce question with the editor, who had travelled up to Bradford on that bome day.

The fact that tho filn was in laneer of becomine a contage was attributed to three min factors; firstly tho wo of rosl locations meant that tho unit bod often bad to novo into a now location, cot up and filn the ecenom
and thon movo off again fairly quickly, Filning had, in other wordo, to conform to the stricturen imposed not only by the limited sizo of somo locations, but also to their availability - the plibs only had linited opening hours, and thero was a limit to tho amount of dimuption which could bo cauced within a woring hompital. Secondly, the director was having to vork within the corrolative constraints of time impoced by the schedule itself, which neant, for example, that there was a linited arount of available tino. to film establichine shota of different locations "which could link then to other locations. Thirdly, the director folt that the script was to come extent at fult in this respect insofar as there were fod verbal crocs-references. In a conventional dram now characters can, for ocomple, be identified and linked to the narrative through the dialogue. Eo a nov character no far as tho audience is concerned could bo ideatified as an cld fricnd of 'Candra's' by havine her cay somethin: like 'Ch, hallo Eid, I haven't zeen you since the veddinge' This was of cource inmosablo since the eirl had no dialogno as guch, co one of thontornatives was to have a new character identify his or hercelf. The ecript had, for inctance, used this ploy to introduco the girl's cocial vorker, since a nurce at the V.D. clinic askichirs if he is a relative of 'Gandra's', to which he replice, 'No, no. I'm tho cocial workor. I zade the apnointrent. In Iess official circumstances, however, it would be unnatural to havo characters icentifying themselves in thin way, wo tho director had diccuesed with the editor the pocaibility of componatine for the lack of verbal continuity through the types of cut which could be nade. (The use of fatos instead of etraicht cute could, for comple, give a moother indication of 'timo paccins', and the uco of the technique of crosecutting to and fro botween different cenes could holp an audionce to icentify refercnto.)

The concern that the fila wac not confarmins to tho convention of a cequential narmative han, hovever, to be cet againet the idea that DUSII was not intended to be a conventional drama. As a dramadocunentary it was tending at this point to bear the impint of the fom of its cource; Candraln ilfo had been relayed to the producer as a cories of events rather than ac a neat, conclucive story, und that yas hou it was beine filecd. . Yaving finished the film, the procucer was later to mationalise this further by cayine that the difference between convontional drama, rojl life and ita reconotruction lada preciccly in the fact that conventional dram is conclusive whereas real ife is not. Furthemore, much of the point of LUNXX was to chow how comeone who could not fully interrelate with currounding ovents or their perpotratore could thereforo becomo their victim. If the film kal to come extent taling Sandra's point of viow, or vas at least allowing for the poccibility of her having a point of view, then part of ite job as a drama documentary vas to revail the inconclusivences of roal ife, and part of its job as a reconatruction of Candra'n lifo was to reflect her additional and dinthetical difficulty in even maint cence of crente. For candra, life was a nontace; rather than a eoquonce.

A cood ceample of this is that having had two (illecitimate) children, Sandra was eterilised uthout her direct permission. A decision which would directly affect her $11 f 0$ had, in other worde, boen finposed upon her without preparation or ceplamation, and lacking thic information tho firl had boen left to draw her own cencluaions. Tho affecetion of cterilisation had actually cono from a hopital consultant, and his discuccion of tho idea with Eandrala mother was the cubject of the firct econe to bo chot on this soventecnth day.

Tho location for all of the day'c chootine vas anothor hocpital in Bradford called Et. Lubes, and the firct cconc vace chot in its antematal
clinic, Thore kas no particulan need to establich the fact that thic was a hospital by chouing nmo-boards or by having nurcos walle by cince the arca chocon for tho action was completely finiehed in clean thite tilework, and a number of wachbasing with hoopitalmistyle clbow operated taps would bo in chot. Tho consultant alco wore a white coat and was raferred to as 'Doctor' in the dialogue, so the director felt that all this would provide tho audionce with cufficient information to be able to draw the approprinte comotation. For a volcome chanco, ahooting this ecene provod to bo a mooth, uproblomatic and vory rapid oporation, Whth the 'Consultont's' performance in particular being judged as 'oxcellent'. The dialoguo was almost exactly that eivon in the ecript, and it indicated that the 'Consilitant' was etroncly adviaine 'inother' that tho eterilication ahould co ahead, even though tho latter rather Erudeinely accopto tho idca. (lloother' was one of tho fow aymatheific charactere, and hor death ins intendod to bo underotood as a najor blow to the Eiri, wit was important that oho chould not be directiy blaned for the deciaion to oteriliso her dauntor.) Mother'a' uncortainty was indicated in the last fow innes of dialogue:

VoIILER

> You're richt, I lenow you're richts it's just ....

COHLULTARI
I know, I know. Hobody likes doine thic, least of 011 no. Eut comotimes thero's no alternative.

The setting for thia cceno had, however, been clichtly changed from that curcected by the ccript, for it had oricinally been cet in the consilitant'o offico. Dy cottine tho scene in tho workinc environent of what was pocsibly an osmination room, and by directinc the 'Concultant' to bo wachine his hands, the addition connotation could bo draw that

The sottine for thit zeene had, however, beon alichtiy changed from that Euccented by the ceript, for it had cricirally becn set in the concultant's office. By setting the secne in the working enviroment of what was possibly an excmination room, and by directine the 'Consultant' to bo vaching his hands, tho additional connotation could be dram that he had just examined 'Eandra' and this could further objectify the girl as the pasaive recipient of the conclitant's opinion (rather thaid an active participant in tho decicion-adring).

One minor technical problen tad aricon here, and that was a problen with tho cound. Both the actors had becn fitied with radio-aikes bocauso of tho phyofeal difficulty of using conventional nicrophones in the restricted space, but an tho octore dicappoared around a cornor at tho end of the chot, co the radio birmal workened as it was madied by the fabric of tho building. This vas not, however, concidered to bo too Fital and the ceno was krapped in record tima by 10.30 in the mornine. The next econo was to be cet in a matemity ward at the howstal, chowine 'Sandra' beine vicited by her eister havinc just had 'Fhil'a' babyUnfortunately, the rapicity tith which tho presious cceno had boen completed accravatod a mistasa which had been made over tho tine at which the unit vas cuppeced to arrive at this cecond location, and the bod which 'candra' kas coing to uso was still occupicd by a genuine pationt. An enforcod broale of one and a half hours consequently followd as the caternity vard completed its normal morning routine, and the unit was not ablo to ctort filming until juct before lunch. This ceeno would remain within the etructure outlined in tho seript for the finiched file, coming frecdintely after 'Thil's' arrect, and ifmediatcly beforo the ceono chowing 'hother' looking after tho baby at home. It theroforo had several purpoces; firatly to confira the fact
that 'ghil' had boen sent to rricon (Indicated in the dialogio), secondly that the eirl's lifo was becoming noro and more unaticfactory (her relativo icolation and unhapeninese could be inferrod in comaricon with other women in the maternity ward, who were beine visited by thoir hupbands), and tilirdly tho econo corved as a cornectivo with the following ecene insofar an ti explained whose baby it was that 'liother' was to look after. Filming the ocone raiced a number of cmall probless of detail; the director wanted the main shot to be fairly. tight to indicate that the conversation between the two women wa subdues and intisente, but this had at leant two technical irplications. Firstly, the froming was therofore quite critical which meant that the actrosses had to contain their movencate, and especially the movenente of their hands. Apart from tho fact that this constrained 'Sandra's' cesticulations (which in a doaf person tend to be nore expancive), it also neant that an audience may not have beon able to sec 'Joan' nudeine 'Sandra' to attract her attontion when che vas looking aumy frem her cister. If 'Gandra' had then tumed around to follow her aistor'a convergation without the audience having seen tho nude, it would have becn pocsible to draw tha comotation that 'Gandra' kad hard her cister, which would obviously have been an crror. Eecondly, the actresaes had beon told to tall: quiotly in order to crmasiso the intimacy of the cituation, and thic noant that the cound recordist had to place hic nicrophono relatively cloco to the cubjecte, or at lact as cloco as ho could given the camera's ficld of view. This in turn acont that his nicmophonen were alco picieins up any othor local counde at a disproportionate volumo - particularly tha zustling of tho bed-cheets. Einco this rustilna vas a rolatively high-frequency cound, it would also tond to bo reproduced by an avorage domestic tolovision recolver with rather more clority and volumo thon any othor local counds. In order to cet round
this, 'Uosi' mas thereforo givon a mall condenser microphone to vear very close to her threat and mas instructed to whiener nore loudly, thouch not so loud that it coundod like a ataco whivecr. Sinilarly, another condencor milic was ginned to 'Candra's' pillow and maded from the canora by hevine 'Joan' ait a little more formard than whe had been doinc.

A nurber of chort delays were also introduced by havine to wait for clouls to $f_{0}$ by outcide, cince the lighting sot-up here kas binilar to that for the oricinal 'Concultant' cceno deccribod above. Otherwise the elrootine of this econo followed tho nomal pattern of astablichine thot, roverses whore necescary the cutawayn in relation to oyclines. (Here 'Sandra' lookn past 'Joan' at ono point to that tho audience can be Eiven a cutaway of another lndy in the ward who is beine visited by her hucband.) Tho last ecenc of tho cay would again bo usod in the finiched film in tho como way that it had boen planned in the ccript, and thin would shou' 'cardra' in a hocpital bed again, but this time about a year Iater, when 'Joan' ic explaining about the sterilication.

This episode also corves as an comple of tho diroctor's edition of 'roal' reolity' into 'film reality'. Just ao ho had folt that tolling the audionco that Eandra hod actunliy beon onenged to In at the tiwo of the scarrine incident would rocult in an 'information overload', wo with this sceno the audienco is not told that the real candra hacd alachod hor wriets after an argmont with Thil prior to the storilication. 2he dirceton had noverthelecs told tho actresece about thin, and thero was cose puccection that the ceene chould involve cone nabiguity over cxactis what 'Candra' was to bo upcot about (i.c. whethor sho shouid bo upoct about the cterilication or the wrict-clachinel. Since the audienco
vould have no way of knouing about tho girl's attempted cuicide, any ambiguity in the way the ccene was played vould bave, therefore, to be attributed to 'Candra's' fallure to understand her aister' o oxplenation. It would be poscible, for oxample, to infer that 'Candra' had thought her baby was to bo aborted, that ohe thoutht che was, indeed, to be sterilised, or that che had failed to understand anythine at oll.

The ccene itcelf was chot with an establishine two-ihot and two cutaing closemuns of eithor woman after conc delay as the unit waited for gonuine vicitors to leave the other ladics in the voricinc post-natal ward. There were, indect, five gemune Indice in this ward throughout the filmine of this and the provious eceno, all of whom had eiven thoir pemiseion for the unit to woris there, and all of whom - with the exception of an Indian lndy - found the cxporience cnjoyable and faintiy cmusing. The imposition of the film upon 'real poople' like this; and tho vagaries accocintod with the use of real locationa vere still, however, causing a cortain arount of dicsension amons the crev, cvon though the director was simply carryins through hit roselution to be true to his mubject. As far as the main actress was concerned, whe had folt that tho last two or threc daye had roally onabled her to becomo the part. and was takine the internal problems with a pinch of enlt, even though 'Ho're cetting protty clooe to tho knuclic at times.' It nust be refterated, however, that the director'a responsibility was moro widespread, and he admitted that his relationchip with the crew had been rather locs than perfect over tho lact fou days and that a mutual confidenco needed to bo restored.

## nay eiphtean

'Ahil' had disappeared around about the tino of 'Sandra's' aterilisation, but within a your oke had mot the man whom ahe was later to marry. Her first cncounter with thin man was tho main cubject of thic day'n filning,
and the episode would oventually be placed immediatoly after the 'sterilication' ccene which had been filmed at the ond of the provious day.

Apart from introducine tho new character of 'Ray', one of the main purposes of the scene was to illustrate Eandra'o powers of curvival and her ability to bounce back after tho troubles associated with living with 'Ehil', for the central action of the eceno involves the efrl joining in with a otripper's act at a local pub; an action which at the time was only intended as a piece of adventurous abandonment. In the wider context of the film an a whole, of course, the cirlio impromptu action could bo taken an a clue towards hor future careor as a prostitute, and tho director was later to include the inceripted and prophetic ino which 'Crocsmeyed Anne' had delivered on 'Eandra' a' roturn from the pub's atage: 'You could do that for a livinel!

Another city-centre pub was used as the location for this ecene, and since it reqularly ataged a etrip-tcase show it aiready had a emall atago and various eigns outcide to advertice this attraction. Very few propa were therefore nececsary as the pub could be used practically as found, but it did require a complicated lighting set-up. An extra lighting technician had in fact been imported from Elstree for the day, and oven then the Iichto took a good two houra to prepare since at least five extra cpote were used in addition to the standard blondea and redheads, and somo larco polystyreno reflectors had to be sumpended from the ceiline. The main actresa had always been distinctiy uncertain about this ccene, sinco whe was octensibly being acked to do a strip in a roal pub in front of a real audience, but in the event a number of different methods wore exployed to help her. In the arietnal ecript, the profeasional otripper was described ad a 'thin, whey-faced eirl, with no sense of shythm and littlo sex-appeal' and the main directions were as follows:
Tho STRIPPER finishes her act, and runs from the stage/
platform to tho accompaniment of boos and ehouts of
diespproval. SALDRA otande up, and puahes her way
through to tho stace/platform. She starts to perform
an impromptu stripteaso. Despito her deafness, she
hae a natural cense of thythr, and ahe strips uith
flamboyant ecnsuality. Tho audience cheers.

The actress would, thereforo, have had to 80 un to the atage on her own and parform on appreciably nore satisfying strip than hor prodecessor; cho would, in other words, havo been oxpocted to make a more 'profcesional' job of it than the real profecsional. All this was, however, cubtly changed for the chooting itecif, partly in order to help the actress; and partly in ordor to make the ceone noro crodible. The etripper was actually a hichly profesmional drag artiato who was an accompliched handler of heckiers, $c o$ ho was ablo to Eenerate a bawdy remponse from the (real) crown in the pub without invoking the rather moro ill-tompered response that the crowd micht have had to a bad femalo ctripper. Incofar as his act involved a parady of female sexuality, alnost angthing wich the actrese might then do would theoretically be more interecting, 60 it was no longer dramatically necescary for the actreca to remove very much clothinc. Furthermore, "Candra' vac chown to havo been coaded into coing up to the stage by 'Crossmeyod Anne' more or lees as a dare, and whe then foins in with the dras artibte who plays along with the girl auch that the event an a whole becomed nore of a Eooc-natured joke than the more sarious demonctration of 'I'II show them how it'a really done' which could havo been connoted by tho orieinal ceript. The fact that the drag artisto had atayed on the stage with the actress was at first felt to be 'too much ili:0 a double-act' by tho director, but it had actually eeeced to work bottcr liko that so the action was retained for the takes themselves. In the ovent tho actress only atajed on the etace for a very chort time, and only etripped ao for as her bra and dift, so nany of her provious feare turnad out to be groundlecs. Tho main intontion of the action
was nevertheless felt to havo bea retainod insofar as it demonstratod that 'Sandra' had the apirit to cot up and do the impromptu edrip in tho Pirat place; tho extent of that etrip having become relatively immaterial. On 'Candra's' return to join 'Croscmeyed Anne' at the bar anidat the applause of the crowd, a atrancer comes un and congratulatos her, acidine how if ahe wants a drink. This is 'Ray', and his interest in the eirl has cvidently been arouned by hor atrip (indicated in the dialoguc) to bo concumated later back at his flat (tho next eceno chove tho couple in bed). Sinco Iray' wan to becono 'Sandra' ${ }^{\prime}$ ' husband, the director had wanted to forecround hin without losing the comotation that 'Candra' had never net him before, co in addition to the chot of him talling to the cirl at the bar, a shot had alco beon takon of hin enterinc tho pub on hia owne This chot would actually become the opening chot of the complote scene, co its fmediate purpose would aimply be to establich tho location of the pub, uaing the unidentified nan as a neana of entry. Having later establiched tho man hinself as a participating character, tho theory was that the audience could then refor back to this Iirst shot for further cluea (E.a. that ho was alone when he came in, and was poasibly alraady lookinc for a birl to pick up before ho cav 'Eandra'). The shot iteole was techrically 'almost inpossible', as the comerame caid, sinco it started outside in the etreet from where the handmeld camara was tracked backwards, into the pub, downstajrs, and then panned and tracked backwards through the crowd as 'Ray' valles to the bar. All this was taken in one continuous chot, with the cameraman having to open up tho apperture a full cicht atops on the way an he noved from daylight into the rolatively dark interior. Although this chot would bocomo the firat one of tho completo scenc, it was actualiy filmed as tho last ahot of the day, and by that time the pub was full of sceular customors and onlookers, so the chot vas made even more difficult
for the camoraman as pooplo inevitably bumped into hin during the talees. The fact that most of the peoplo in the pub wore 'real' raised another side-effect of filming in real locations. Since 'sandra! was supposed to havo regained her confidenco after tho oterilication opisode, was becoming more adronturoue and perhape moro promiccuous, and was certainly frequenting rather coedy pubs, tho wardrobo dopartment had decided to givo both her and 'Crossmoyod Anne' $\operatorname{som}$ rathor flachy whito coats. Theso were correct for the period (1971) and wero not identical, but because the wardrobe guporvisor had not had tine to check or alter the clothes which the real customers in the pub wero wearing, she had not realised that their clothes were prodominantily greys and browno. The two actrosses therefore tended to stand out in contrast to 121 tho roal people, and the director had felt that this would impute a blightly different meaning to the scene than that which had been intended. The relative flachiness of the two girls could, for example, havo anticipated 'Sandra's' rolo as a prostitute with rather more force than was intended at that point. Given the amount of tine available for this sceno, the director nevertheless decided to preas on without gettine the coate chanced, although he did ack 'Sandra' to remove hers before walking acrocs the floor to the stace.

Threa more scenoa had originally been planned for this dayd but tho entire unit had had to vacate the hotel for tho wockend because of an unavoidable clach of bookines, so the afternoon of this eighteenth day had been reallocated as a 'travel homo' poriod, which meant that the extra threo scenes had to be postponed until the following week.

Days nineteen and twenty
This was the first full weekend's break, and marked a welcome respito for all concerned after a difficult weok. Nost of the London-based crew
returned home but the dircctor and some of the other membors of the unit etayed on in Bradford. Ono of the director's continuine concerne was the relationchip with the original fanily, and he went to seo the cister coveral tines over the weckend to keep her un to dato with eventa. She was reported to bo far happior with the proceedincs by thic atage, biavine recovered from the initial chocl of receivinc roports from fricend about the various locations in which the unit had boen filning. Sandra hercolf had beon eeen covoral timea during the last weeke near the difforent locations, and her cister had found it difficult to balieve the edri'c reporta about all the people and equipnont which esened to bo necescary to film hor lifo. (The roal Candra had actually come up to tho unit while thoy were filming at the Labour Exchange, and had cood-naturedly checked orer tho actress'o mako-up and clothes.)
huch of the rest of the director's weckend had beon taleen up with checking the following weel's locations, including a third city-contre pub which would be used for a ficht eceno and for the 'Ghabby man' eceno whore 'Sandra' had becone a full-rcale prostituto. He had alco roviened some of the rushes, and had decided that cone scenes night have to bo ro-chot if there was time. The original 'Consultant' scone was not concidered, for example, to be particularly catisfactory becauce of tho dialogue and como technical problems with the froming of the actors' faces, and the 'Coalean' ecezo (whera 'Raby Eandral was suppozed to be oblivious to the cound of some coal beine dolivered) had exmply not worked at all because of tho baby'a reaction.

## Eay twenty-one

After a weckond's broal: the director and crow had returnod to atart another day'o thootine considorably rofroched, and many people had decided to rationalice the difficultion of the previous woels in terns of
the problem of eimply findinc out how different people liked to work. Nany of the internal atresses and etrains which had boen ecnorated within tho unit were also furthor alleviated by this day'a chootine, which turnod out to be far more atraichtforward than come of tho other daya had been. Three main ecenes were to be filmed, plua a pick-up of the 'Coaiman' sceno which had failed to work bofore. The firet of these was to be a reconctuction of Candra'a wodding, and as the ecript had auceested, this eceno would form part of an extrmoly compresed sognent of the finished film in which 'Enndra' would first bo chow meoting 'Ray' after hor otrip in the pub. She would then bo shown in bed with thie man, and this would be inmediately followed by tho 'Prowedding' ecene chowine 'lothor' and 'Joan' getting ready and then the wodding itcelf. Since this aeries of eventa was 00 compreased, it was felt to bo important to signify the veddine as cloarly aa poscible, and to make cure that 'liay' was identified an tho man from the strip scene. The wedding was concequently handled in a vory conventional maner, ehowing relatives, friends and people taling photocraphe and throwing confetti outside a registry office (which wan itself identified from a eign-board outside).

There was conc delay in atorting the filming, eince the make-up and wardrobe dopartments had neoded cone extra tino to propara the relatively large number of actors involved, and one actor had been involvod in a car accident on the way to tho hotel which had delayed his arrival on the cot. Cnce the sceno had got under way, howevar, the cancraman took come ostabliwhing chots of the reciotry office'a oxterior vith the vedding party outeide, and sone close-up hand-held shots of the individuals concerned, molting euro that 'Ray' in particular could be positively identified.

Mother's' i11neec, which had been denoted in tho 'preweddine' scono and reinforced through cone dialogue at the wedding itcolf, had finally Led to
hor doath durfing that camo year (1971), and this was to bo significd in the film with a econe of her funcral.

The funcral had been schedulod for the samo day as the wedding aince both ecencs required much tho camo cast. The director had found a comotery high up on one of the hille on the outsidirta of Bradford to servo as tho location, and thie particular location was one of the very fei which had been chosen as much for thoir aesthetic impact os thoir strict authonticity. It wan in fact a physically otuning place, with a forest of ainost cataic Victorian mommonts lookine dom over the eity of Bradford, Iying in its lollou belov. In tho catablishing widechote of the funeral, it was thorefore possible to relato 'Sandra' to the city in which cho had epent oll hor iffe einco the ercater part of the city would bo viaiblo in the frome bolind and bolow tho girl as che atood by the eraveaido, providing, that ing that the dictant city would bo recolved by the avorage domestic televieion set. Somo care had to be taken in obtaining such a chot, since tho cameraman had to avoid filning the neu Dunn Eports Centre which was just vibible on the opposite flank of tho Bradford basin - cinco the scene was set in 1971, that buildins would have been an amehronisen.

A number of special preparations had to bo made for this ueeno by the desien dopartnent, which inciuded eupplying flowora and wreaths, and efrulated grans for tho edzea of the frochly dug Erave. No of the props nea had been out to the conetry carlier in the day to dis this erave, but oniy to a depth of about eighteon inches, sinco the csmora vould not bo looking down into it at any point.
ss far es the malo-up and wardmbe doportmonta wero concernod, several of tho actors could wear tho came cuitn for tho funeral uhich they had wom to tho wedding, although the threc rain actresses ('anara', "Joan'
and 'Auntie Amie') had to be remade up and dressed for the part. A minor panic had nevertholoss occurrod within the wardrobe dopartmuit because It had beon discovered that there was no eurplico for the clereyman to wear, and an urgent requast tad to bo mado to Yorkshire Tolevision to supply one. Tho surplice which eubsequently arrived turned out to be a Catholic one, $\infty 0$ the diroctor then had to check that the service which the actor was to road was alco Catholic. In the end the Church of Encland corvico was the ono which was actually road, bocauco, as the director axplained, 'it'a ahortor.'

Liko the weddine, dhootine thic scene proved to bo relatively stralghtforward. lieithor of the $\operatorname{ccenea}$ lad required any artificial Ifehtine sinco they were both extoriors, and for the funeral there was virtually no dialogue except for the clergyan'e bervice - for thin the actor was oquipped with a radio mike so that the cound recordint could koep woll out of the way for the widcahots.

The director nevertheless had to encure that a number of points were made within the scene. Firatly the audience had to be told whoce funeral it vas, oven thouch this might have appeared to bo fairly obviouc, co a bie cloge-up was made of a cord on one of the wreathes to confirm that it was 'riothor's'. This ehot would also bo ueed to cover a jump in continuity, eince in the finiched filn the picture diccolves from the card to the last chot of the ecene, which chowa the family walking out of the cenetry, thus linking that chot with a previous one of the family etill atandine by the Eravesido. Necondly, 'lother' had been prosented as ono of "Sandra'o' very for allica, wo her death could only vastly incrense the cirl'c icolntion. The director had consequently concontrated upon cxtracting thic acnse of crief and inolation fron the main actreas'a performanco during her close-upg, and he had epent como tine quietly


The clergyman is fitted with his radio-mike for the funeral scene.
telling her how he had folt on first realising the full impact of the original girl's enforced exclusion from the normal world of hearing people In order to halp the actress to feel her way into the required nood. One lact point to make about the funcral ecene in that 'candra' a' husband van noticeablo by his absenco, or at least that was the intontion. On a dramatic level 'Roy'a', presence here would have undernined 'Sandra's' isolation, but in fact ho vould not have attendod anyway aince the marriage had already becun to turn eour. An explanation for "Ray'al absence could therefore be poueht from the information eiven in the 'Shabby man' sceno (deacribed bolow) which would preceda the funeral, or from the ensuing acenes in which 'Ray's' relationship with 'Crossmoyed Anne is reinforced.
zsse pick-up of the "Coalrian' scone was chot next, only this time ithout the coolman. The problem with the first version of this acene had boen that the baby had kept reacting, or had appoared to roact to the coalran, which totally destroyed the point of the scenc. Tha director was unvilling to ecrap tha cceno altogethor because that would havo affectod the pace of the film at that point, so another coven takes were nado back at the oricinal housecin an attenpt to make the occno work. 'Baby Sandrai was whoeled up the alley in her puahchair as beforo by 'Hother' and 'Auntie Anfo'. but this time the vomen'c concern about the child's possible deafness was denoted through cone ad-libbed dialogue reforring to tho -Jue break' eceno. Tho child was no loneer, in other words, having to fail to react to the cound of the coal being delivered sinco the information had been transferred to the dialogro. Noither the actress no the director were convinced that the ad-libbine aounded eufficiently natural, however, and eiven the prescures of tho day'a ochodule the scone was cyentiully abandoned, and netther this nor the orifinal version were ever used.

The third main ceone of the day was tho 'chabby man' accee, which ticuld provide the firat clear indication in the film of 'fandra'g' proctitution. It woild be placed after a cecne chowinc 'sandra' at home with her nes (and alroady recalcitrant) hucband, and imedintely beforc the funeral, so the main inplication was that the prostitution was linked to the marriage. Ono of the major pointe which the director wished to make hero was that not only had the marriage itself turned rapialy cour, but that it. vas 'Sondra'g' new huoband who had pushod hor into prifititation before the marriage; even though it could be argued that the eoods had baen sown beforehand, and tho 'Ghobby man' scene clearly ahowa 'Ray' acting as her pinp. In fact, tho inplication is that this had becono normal practice, since tho bucinoms of negotiating with the punter (the shabby man) is corricd out in a bored, buainesclite mannor by 'Ray', and 'Sandra' hercolf chows no particuiar surprise at this. Furthermoro, the Eirl concludes the buainess with 'Chabby man' quickly, efficiently and without onotion, which was intended to imply that she had become used to ouch encounters.

Tho scene itaelf was sot in a soedy city-contro pub againg and 'Sandra'. 'ray' and the 'Shabby man' would be chown carrying out their businoss whilo haring a drink thero with 'Croscoyod Anno'. Tho Iatter's precenco vas fmportant for two razons. Firstly 'Ray' could then be shown as havine a relationchip with this elri wich would preparo the audienco for a later ecena'whoro 'Candra', discovers them together (the 'Cafol sceno). The fact that 'pay' involvea 'Crocomeyed Anme' in an intimato conversation while his wife is round the back of tho pub with the pinter alco eerves to. reinforco 'Ray's' yottonness and 'Candra'd' icolation. secondly, it would probably have beon eratuitous to chov all of the action botween - sandral and the 'Shabby man! bohind the pub, so one mothod of dcaline

With thic was to intercut botwoon that action and a eimultanooue action winin the prob. If that intorior action had aimply shown 'ray' urinizins by himeolf at the bar it may have becn easicr to infer that he was thinking about 'sandra', whereas by having him talling to 'Cross-oyed Anne' while 'Candra' was outeide, it is easier to draw the conclusion that he could not caso lees about his wife.

The director had epecialiy requested that this sceno chould be treated as a. low profilo operation sinco the content iteclf was likely to , attract the attention of onlookers, and the procence of laree numbers of crow-members would only agcravate this. Ho aid not, in other wordo, want tho pub to be full of people dinco it vould then be very difificult to atop thom starinc at the comera or the actors. This problen had not ariaen to the ramo extent while filming the 'atrij' Eccne, einco 'Eandra' was gunnonod to be the contre of attention thore, wherea part of tho intention in the 'Shabby man' ccene wan to imply that the action was not particuinrly extraordinary for either the protaconista or the other peopio in tho pub. In order to malitain this low profilo ceveral further procautiona were aloo taken on a technical 1ovel. As an interior night acenc the pub knd to bo Iit, but to avoid the obvious intruation of the normal lighting eear, 011 the pubis oxistine ligita had eingly been uprated with somo noro powerful bulbe. similariy, inatead of miking tho actors with a boon nicrophone, the cound recordint had taped a directional nicrophono out of efight bencath a table and was alco using two radio-mikes. Cno of these had been taped bencath the table at which 'Ray' and the 'Ghabby can' would be sitting; and tho other had been attached out' of sicht benoath 'Croesm cyed Anne'a' clothinge The cound recordict hincelf then cat at a table on the other eide of the pub with tho Vagra hidden beside him such that it tian not imediately obvious that he was anything to do with tho actore. The camera itself could not, however, be co easily dizeuised, to during
tho tabes thensolves those customars who vere in tho pub wore discroctly engafed in convercation by various menbers of tho crew in omer to ston them starinc tovards tho action.

In the event, the real customers wore fairly dieintoreated in the proceedines, and at least one eroup concluded that tho unit was recording a pieco for a madio procroma about samous public houses. Another group reolised what tho content of the ocene vas imediately, hovever, and offered a number of Exfcestions cuch as that the 'Shabby man' oucht to have had niccotine staino on his fingers; ono old ladj comented on how 'emart and pretty' the enin actress looked, which was a little unervinf consderine that 'Gandra' was suppoced to bo looking particulariy hard and unclomorous at tho time.

Three nain chots were mado incide the pub, one of 'may' negotiating with the punter with tho improvised dialogue, 'Three poun' - you pay her, richts', 0no of hin talling with 'Crosomeged Anno' at the bar, and the last one of 'Eandra' rotumins from outaldo with 'chabby man'. Tho unit then noved cut into the allog bohind tho pub'a toliets to choot the cubject of 'Ray's' nogotiations, and horo artificial lichta vero needed, so a blonde had been sot uy on the roof of the toilets, and two hind-hold 'Sunboost the licht conine from the toflet windowe. The nctr ses had had Eonc difficulty in atumbling over the uneven Eround behind the pub with her clicnt, but the director had been particularly inmressod with this aince the real girl tended to walk rather unevenly. The 'action' itself was also felt to have been cuitably convincing, althouch it was accomplinhod betweon a few ifte of siceles, and the scene was eventually wrapped by about half-past oight in tho evoning - within, that is, the acheduiod rostorine for the day.

The fact that the day had finiched on tioc io aignificant; einco the ahootine had conerally beon carried out according to plan in soveral difforent respects thia day (in contrast to the previous veek) which bolped to further ifprove the atmosphore within the unit aftor the wedend'a broak. fomo of the noro rietd lines of demarcation had aleo been relored, which can be taiten as a elfo of increasing organic unity or teamork anomg the crev. Fron in his capacity as lichtine camoraman, the cameraman would, for cemile, alwayn at leact ade for the lighting cupervisor'a peraicalon boforo noving a light, but in filming the action bohind the pub, the lightins technictanc had takon the unprecedonted step 'of sucrestine that comeone other than a nember of the liphting departwicnt ahould operato ono of tho 'Eun-Euns', a Eecture which vas coniderod to bavo diesipated como of tho latent tension within tho unit.

## Dey iventy-two

'Sandra's' marriage had eventually ended in divorce, although che had continued to gupport horself aftomands as a prostitute. Durine this period the cirl had contracted both Syphilis and Gonorrhoca to add to her nibfortunes, and it wis thit information which tho director wishod to include in the first ecene to be filsed this day, which was about a noeting between 'Sandra' and her eocial trorker at a Veneraal Diccaso Clinic llost of thie information was to be given in the dialocue as tho cocial workor talks to the eirl as she waits in the clinic's waitinc room. First of all a nurco stops the bocial workor on hia way to oco tho Eirl, and he introduces himeelf to hor (and the audienco), and then the nurso coluntecrs the information that the eirl had been to the clinic before:

NORTE
Sho'a been here bofore, you linow.
SCCLAL RORYER
Yec, tho told me.
IURSE
She'a been horo coveral tines, syphilis and Conorrhoea.

ECCIAL MORFEP
Yes, I knou.
(The NUSE COEE, SOCIAL WORHE eito bobido SMIDRA. Ho offera hor a cicarotte; cho talkes it with a mod of thanks. Dauce. SOCIAL Wonfir turns to EuDRM, cpealeine clowly and with ercat clarity.)

SOCILL WOAKETR
Doce your husband know you'ro coning here?
(EnTDRA'a epecch han doterioratod badiy; ccarcely anything dho raye is immediately comprehenaibic.)

EnHRL
Ho hucband. Divorce.
Apart from the information about the divorce and tho girl's illnese, tho imputation was also intended that the cocial worker has been involved in sandra's caso for come tinc, but had porhaps lost tracli of her recently cince he did not know about the divorce. Tho third major piece of infortation which the dircctor wichod to put acroca was a further cive to the eirl'e interior character, tho idea that on a deaf percon whe felt that 'hearine peoplo aro best'. The fact that cho did not want to associate with other doaf people kae alco; therefore, included in this cxplanatory interlude; which itcelf reprocents the loncent piece of euctained dialopue in part two of the film, and which was oventually to run for nearly twice as long as the averago ecenc for that section.

'Sandra' waiting in the V.D. clinic.
(Photo. courtesy of ATV Network Ltd.)

Tho location was a genuine V.D. clinic, albeit a nale ono, wo the decign copartaint had only had to alter any eiens which voro epecifically nale, and put up enouch extra poeters to emable tho appropriate denotation to be nade (cee photograph). The clinic itcelf had, however, had, an unexpected influx of pationte this day, 00 the ctart of filmine was dolayed until mid-day. The cain actrese had meanwhile been mado-up to look cepocinily tired and 111, and cho had baen eiven tame rubber-bolution acabs for her face (the actreca had alco been told not to wacil hor hair from now on, since most of the rominine cenes vould chow her in a dilapidated ntate). Although the 'cocinl vorker' was cuppocod to bo ecmuncis concennod about the girl, and the character had been nodelled upon the oricinal man from whon the director had obtained much of his cource material, tho 'eocial workor's' concern vas aleo a mpofessional concorn, and the director was at paing to frares thic upon tho actor. hen talline to tho nurso at thio becinnine of the acone, for exampe, the diroctor inctructed the actor not to bo itoo holy and preciouns you are most interested in chattine-un the nurse at this present noment', and boforc ho atarted the convermation with 'enndra', the actor was told that thia cort of aituntion would bo relativoly comonplaco for hin an a profescional cocial worker; 'Don't lay it on too much,' he vas instructed, 'or it uill cound life actinc.'

To rot as far away from 'actinc', as posible was a constant ain. The main actrcas, hivine lived with the original eirl before the choot had etarted, yould occacionally experiment with a cound or a novenont which che had picked up fron Eandra bercelf, and the director would often incorporate thece into a sconc. Here, for cxamic, tho actress had atarted to uso a - Do de dol cound which tho oricinal extrl would uso whon considorine an cquivocal question, and thic van repcated for one of the takes. Similarly, a slithtly fluffed line was often concidered to be more matural than a
perfectiy deliverod one, and genuine confucions or onontencous occurrencen would often bo incorporated too. In filaing one of tho takies for this … acenc, for examplo, an accidental chanco in tho dialoguo cecsod to produco tho connotation that the 'Socicl worker' was inviting 'sandra' to slecp with him, to aidch the actrese cpontanooucly reacted, whilo otill in character, in a cilichtiy teacinc, jokey mannor. This cort of coent van actively encouraced by the director, and he explained to tho 'cocial worker'. that 'It'm cood to cot avay from the formaily of the ceript - try to actually underctand what cho is cayine.'

One mall technical problea had aricen during thio econo, which was that a reflection of the lichta could comotince bo seen in the 'cocial vorker' ${ }^{\prime}$ ' elascec, so the actor wan asled not to nove into the arca whore tho reflection would occur. A potentially much ereater techaical problem had also threatened the ccene, cince a full-ecale thunder-ctorn had blown up outside which could have affected the cound, and the electrical eupply was in fact loct for a fow minutes which shut dow the lights.

Three nore ecenes were to bo filmed before the ond of the day, and these would cover nost of the romining section of tho sinn which dealt with 'Ray!s' relationohip with 'Eandra'.

The firct of these chowed the couple tozether at home after tho marriage, with 'ray' coated at a table rcading, and 'candra' cleanine up the litehen table. The purpose of the econo was to chow the girl taling a pride in her home, and indeed her huckand (aho pata hin affectionately on the head). 'Ray'; on the othor hand, was in"tructed to ignore hia wife and her offorto to keen the place tidy; and he in chown to continue dropping cigarettemach on'the Iloor cven thouch 'Candra' has provicicd him with an achtray. "Eandra' noverthelces aypeare to bo rolatively mapy, and wan told to lool: blicafiliy
unaware of her husband's irritation (che could not, of cource, hear that he liad told her to 'pics offl). This econe had originaity beon intended to follow tho 'funcral' to remind an audience that all was not woll with the marriage as proparation for tho 'Cafe' ocenc. The script had alco oricinally placed the 'Ehabby man' ceenc imediately after the wedding, such that an audienco would bo asked to accopt the lact of 'Candra'g' proctitution at tho hands of her husband havine just witnosoed the octoneibly happy event of the narriaco. Aa a matter of historical fact, the hueband had atarted to uso inadra as a prostitute very coon after the rarriage, but the diroctor had eubsequontly felt that the juxtapocition of the two ccenes was too cloce, so the 'at home' ecene described above was oventually noved fron ite oricinal pocition and placed between tho wedding and the 'Shabby man' econc. Ito meaning was therefore approximatoly the camo; that 'Ray' evidently had little timo for the girl, but cince it now came directly after the vedding it was alco intended to produce the connotation that 'Eandra' was taking pride in her new home, and that 'Ray' was niready beeinning to ienoro her.

The second of thece last throo ecencs dealt with the last timo tho audiance would eco 'hay' prior to the couplo's oventual divorco. It would be placed after tho 'Cafe' ecene, and shows 'Candra' cat on the bod in their fat an 'Ray' chaves. Its purpoce was to confirm that sho was pemanently 'on the eame' by thia time, and that her hueband was now ueine her colely as a cource of income. The comotation is that 'Sandra' had only just como home, and had probably complainod about beine worn out, ainco 'ray's' firot lino of dinloguo is: 'I don't eivo a chit, you can cot back out ..... you've carned chuff all todayd' In a eituation liko thio the roal husband had gico slached Sandra'c breast with o razor, which was the ovent which the sceno wan loadine up to. "Thin attack neoded some motivation on a drantic Ievel, howover, to thio was provided by having 'Eandra' pick up a knifo to
wave it threateninciy at 'Ray' as a recponse to hin trying to puch hor back out onto the extrocts. 'Ray' then overreacts, inecrows hia (cifoty) razor and lunges at tho eirl, cutting hor with the blade.

Thin scene had been added cince the original seript had been written. The ovent, or at least the recult of tho event (Candra's additional sears), was a reconstruction of fact, but had oricinally been dealt with by the ecript rather differently. Here only the iemediate aftermath of tho cvent had beon reconstructed euch that the audience would have been given no explanation of its causo. The orieinal econe was eiven as followe:


An Indian ThanN is putting rubbish into a ductbin noar tho front door. There in a ecrean of pain from ono of the upstairs roons. Tho TEUNTI Evines round, startled, almost droppinc hic rubbiah.

EHIDR stagcere out onto the first-floor Iandinf; her breast covered with blood from a razor slach. She cries out, a carbled plea for help. The TELANF stares, transfixod.

Ray cmerges from hie room, brabs carond, and draga her back insido. Tho door glams shut: The TEthNT hurries to hie roor.

The oxtra cceno could therofore provide an explanation of tho cvent as part of a chort sequence instead of tho dotached observation eiven in the ecript, which the director felt would help to amcliorate the tendoncy of part two to bo comewhat discontinuous.

Tho lact ccene of the day was tho ono which would bo placod immodiately after the 'Strip' scenc in which. 'Sandra' meets 'Ray' whowing them both in bed. Eince the next two ccenes would be dealinci with thoir weddinc, this 'bed' cceno was intonded to oervo ne a chorthand sign to indicato that a relationchip had been formed which vould lead to that marriage. is the actress explained:

## This scene in bacically the recult of tho 'strip' ccenc.

 They are in bed tocether and ho is just putting out tho```
Iight. The point of it in to chow that 'sandra' is once
acain at a possibly cood pitch - oho is thinking this
could vork out; this ie a nica euy. I'vo boon to bed with hin and it was alrieht. This could bo the right man for me.'
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rilmine the eceno proved to bo a littic difficult on a technieal lovol. The director had wanted the bedeido light to bo in chot, becauso 'othorwise people would want to know where the licht was coming from', but this noant that tho bodsido licht had to be practical. llost of the light in tho rocm vould also have to appear to bo conine from thin lamp, to evon thouch an additional blondo was plociod out of thot, the bedaide licht was eivon a relatively powerful 275 vati bulb to that it could piysically licht the cet as well as simizy appoaring to do co. This in turn moant that tho apperturo cotting for the camora was particularly critical, cinco a choice had to bo mado botweon dazziling the camera with tho bedcido Iicht and thereby losing tho actorn, or losing the licht altocether: ha tho actress han pointed out above (p. ) the scene wan also difficult for the actora, sinco cho had found that che had actually had to madeclo ajainet 'May' in a comowht unnatural manner in oricr to make cure that her faco was proporiy lit.

## Day twonty-threo

The whole of this day wis davoted to filminc tho pivotal 'lotel' cceno in Which 'Sandra' had boen viciouciy attacked and left for dead by tho 'licat can'. Whereas the director had deliberately employed the techniquo of allowing hia actore to cpontancounly react to their curroundines for many of the ecenes which had boen filmed so far, for this secne practically crery move had beon worked out in advance. This was for ceveral reacona, ac I'vo rontioned above, there was a real dancer of tho actrees boine physically hurt if tho actor playing tho 'lleat man had not bnown ceactly
what he wan doing, and as far an tho filn was concerned, it vaa important that the notivation for the violenco could be worked out from tho clues and cues contained uithin tho ceene, even if that notivation ultimately rested in come kind of mentol imbalanco on the 'lleat man's' part.

The actora concorned had spent much of the provious evening goinc ove: cach nove in addition to the preparation which had been carricd out wecks before back in London (where the actreas had worked out sone of the noves with the director back at tho production offices in Fortman (Gquare): The principle concern was explained by the actor playing 'lleat nan' as boine to diecover 'What happened after he'd thut that bedroom door. Did he otart to lay into her etraight avay? or was it aftor a few ainutea, and if so why' The plan which thoy had worked out piaced
 action of putting his noncy on tho bodeide tablo; who would playfully take moro than they had acreed on, and this would procipitato his reaction. which then gots out of hand as the girl tenacioualy fichts back. The location for this ccenc was the actual motel in which the oricinal attack had occurred, and the first ahot to bo taken was of 'Eandra' and the 'Heat man' driving into the notel's forecourt in his car. The director biad opecified that this chould bo a Cold-coloured Cortina; and a current nodel for the your (1974), cince tho man himself had been deseribed os beins meatly-drecoed and apmarently comfortably well-off. . Wuch a man would probably therefore have owned a new car, althouch not a particularly emerisive modol, and tho rold colour would juct sot it ajnit a little from most of the othor care in the diatrict in which tho 'lleat man' orieinally picked tho cirl up. (Cne of tho features of the eceno wan that tho neatiy-droced nan, his car and tha clean, neat curroundines of the notel
were $a l l$ In como contrast to tho 1ifo which Candra had been living by that tino.)

The car itsolf was actunliy an 'll' recistered one, 50 falco 'I' resictered plates woro added to avoid the arachronicu. Sinilarly, a 'p' reciotored car standing in the car-parls which nieht have got into chot had ita suffix chanced to a 'B' instead. with the aid of a folt-tippad pen. The cntrance of tho Cortina into the forccourt involved one of the very feu shote in tho film in which the camera made any laricescale novomento. In fact, tho camera is roci-ateady for 738 of the finiched film, and of the 475 difforent chote, only 17 are tracking shots, one of which was that of the Cortinaln entrance. For this the camora was mounted insicie a opecially hired Citroen $2 C V$, which is ono of tho few cara from which the roof can bo complotoly removod to allow the camera and ito tripod inaide. As the Cortina pullod into the forccourt, this Citrocn - with the comera rolling - was puched alons by about eeven nembers of the crew to follow the action. As the Cortina etopped, co did the Citroen, and the camera panned round with 'Candra' ass cho cot out of the car to walk arm-in-am with 'Neat man' towards the motel ontranco, followed by the Citroen agnis in another trackine dhot. Two important technical pointe had to bo covered here. Firatiy, it was essential that the tracking vehiclo wan rado to atop at canctly the came time an tho Corina, for if it had continued to roll forward the Cortina uould have appeared to be rolling bacisuasdu. Secondly, the camoraman had paid particular attention to the direction in which he vas chootine for thie chot, eince there was a roal daneer of the traching vehicla and tho men puming it being renlected in the notel's windous fron the canern's point of vicw.

The next cection of tho cequence to bo filmed was the bedroom action itcelf. Tho room was only about olicht fect by ten feot, co only the

45.77 Geif trom Trecking Shat ut

The Motel scene - showing Sandra arriving with 'Neat Man' and the camera mounted on a tripod inside the Citroen
tracking vehicle.
director, carceraran, assistant camoraman and sound recordist were allowed into the roon in addition to tho two actors. It had been lit with two \#iI's outside, chining through tiasuc paper as for tho original 'conenltant' scone, and thero was ono blomio inside tho roon. Six takes wore made for the firat part of the action, in which 'Sandra' wan chow, fully clothed, Bitting on the bed. She then rade the first nove by otanding up and removine her cidrt, at which tho 'Heat man' removed his jacleot, took all the money and koys out of his trousar pockets, and put the contentaion the bodeide table. 'Sandra' then removed a fivo pound noto from thic pilc and cestured playfully to the man vith it. Iio becano angry and mappod the Eirl, che kicked back and thon he brought his kneo up into hor face, throwing her back against the wall (with the dialogue, 'You filthy wioro,' otc.)

This action can be comprod with the orisinal directions as givon in the script:
EASDRA is layine on the bed in her underclothos. Tho
HEAT MAll is aitting on the edge of the bed. For the
noment they renain motionless, like waxworks. Tho
WE:T HNH rises to his feat, walks to the nirror, and
otraightens his tie. Ho looks down at EARDRI. che
miles. Ille face romaino expressionless. SAlDA reaches
acrose to tho bedside tablo, picks up the five-pound noto
tho HEAT HAl has left there, and playfully sline it dow
her bra. The Reat Malle face creases with ancer.

IEAT IMA
You filthy whore!
EAMDRA froma; puzzlod and alarnod.
NEAT MAS
You filthy, filthy whore!
The NEAT MAI Iunces for EABDRA, tryine to rotrieve the five-pound notc. SANDRA otrucciec. The ImAT MAN throws her to the floor, punching and kicking her brutally.

'Sandra' after the conclusion of the first part of the action in the motel bedroom.
( Photo courtesy of ATV Network Ltd.)

The two versions of thic ecction of the eceno aro quite different; there is a strons feplication in tho oriefral ecript that the 'dieat ean' and 'candra' had already had intercource, and that the 'licat man' may not have found it particularly cativfactory, hence the girl'e takine of the fivo-pound noto as payment could have led to tho connotation that the mon's cnsuing angor roculted from a cenco of having been dofruaded in nomo nay. Altermatively, the man may not have been nblo to have intercourse with the eirl, in which caso her taline of tie monoy may have triccered a moro decp-seated frustration in the man. Eithor version had, howevor, cubcequently prosed to be factually incorrect, since tho direstor and tho main actrese bad found out from the motel manacer, the orieinal eirl hercelf and her aioter that the Efrl had never taken her clothes off. As tho actress has oxplainod When they found her che was eoaking wot, ripped up, covcred in blood and fully clothed.' In fact the balanco of probability cugcesto that tho oricinal 'Noat man' had started to boat Candra up almost inmediately. after ontering the room. Tho problea then was to find come dramentically acceptable rotivation for an action which in reality secus to bavo boen an ungrovoked, motivoiess attack.

When Eandra had becn. found aftor tho roal ovent, whe wat atill clutchine the five-pound note. Thio had been considored to be a aicnificant cluo to the cirl's percomality, cince it illustrated her teriacity to hold on to comething which cho believed to be fichtfully hers, co although the director could not be eurc of tho exact sequence of oventes that had occurred within tho cotel bedroom (the eirl hercelf could not remember the attack in detail), ho atill wanted to use tho moncy as contral pivot for the action. 'candra'n' playful taking of the five-pound note from emone a pile of aovernl others which the 'Ncat man' had put on the
bedzide table was thorofore used to catalyse the man's alboit unjuetified reaction, which then developed further as the Eirl fought back. Tho theory was, however, that the audience would undorstand the action to bo on unjustificd attack by tho 'lieat man' rathor than an unjustified inclusion of that violence by the director, so to holp this a ralli concession sas made to the demands of 'filn reality' over the demands of the 'roal reality' indicated by Sandra's story. Ao tho actress pointed out:

> From what she (the original girl) had told mo, tho ficht cecses to have started almost irmediatoly after they cot into tho bedroon; aince the was fully clothed aftorwarde, che would not have had time to got undressed, I mean. (The director) wanted her to bo undressed, though, to clow that the was a prostitutc, and in fact vo aloo wanted her to bo a bit moro vulnerablo toa; 80 in the ond we comproniced and I just took thedifrt and chooa off.

Both tho actora imolved also thought that tho sheer aurpriso of tho violonco was a logitinato point of structuro for tho film, both in torms of the action and the context. The notel sequence vas to inmediately follow the 'V.D. Clinic' sconc, whero "Candra' in chown at a particularly Low ebb, $c o$ the juxtaposition of this with tho cirl'a meating with the Enirtly-dreseed man, who then drives, her out of Bradford to a clean, modorn motol in a cmart car, could initially lead to the connotation that thina woro looking up onco acain. The fact that thin optimicm is nevorely cut chort could thorefore ermhasice tho Eirl'a ovorall condition of increacing hopelocmecs and degradation. Furthermare, the evente loading up to the attack were folt to be a point of dramatic balance as an analogue of the provious car-journey which the audicnce would have witnecsed; that which 'Sandra' had talsen with her first boyfriend out to his marts well-to-do houce.

The eccond part of the action in the rotel bedroon wan also a denartura fron the coript incofar ac it was interded to inciude the extra pieco of
(factual) information that the 'Neat man' ecemb to havo' tricd to drow the eiri in tho wachbacin. After 'Eandral had been thrown acainct the wall over the bed, the man was then shown hauline her off the bod and towards the vachbacin, with the Eirl atill fichting hime Havine rcachod tho basin, tho 'Neat nan' first tried to lenock the eirl out by bancing: her head againgt the vall before filling the wachbacin with water (with the actor phycically protecting the actress with his unseen elbow) but it was found that the actrocs naturally fell to the floor underneath the basin, co after ceveral rehearsalo this action was rotained.

Ifvine been kneed in tho face prior to this second action, the renl ciri's noco had been badiy broken but it was felt to be impractical to have the actress play the rominine scones of the film with a prosthetic 'broken nose', eince thin type of nakoup would take a eroat deal of tino to apmy each time, so for the purposes of the filn the 'brokon nose' way alloved to 'heal' much moro quickly than it had in reality. Tho director nevortheleas wanted to oienify that the girl had been badiy hurt by thia first nction, to the nake-up department applied come blood to the actreso's face before movine on to the eccond action.

The third action of tha ccone was acain a reconstruction of the roal events incofar as theco could be verified. The room in which tho ccene was filmed van in fact on the opposite aide of tho building from the orfeinal room, having been chosen accordine to the paramaters of cvailable licht and the fact that the oricinal room was at the front of the motel (whore tho activity of filminc may have attracted the attention of onlookers). The original room atill contained the bent and buckled radiator cover with which the original girl had been hit, howevor, and it was this last action of clubbing the cirl uith the wetal blielf with which the director wanted to finiah the scene. As the
writer kns pointed out abovo, hitting the eirl with this ghelf was a particularly callous act, and the dircctor was later to arcue - in the face of come opposition - for tho retention of thin part of the sccro because of its calloumosa and tho fact that it had roally happenod. In order to urulexline the 'Ment man's' pitilescness, it wo alco felt to bo ingortant that he be chown to leave the room in somo hasto after the attack. Tho actor had in fact tended to lincer in tho room a little too lons during at last one of the talecs, looling down at the cirl after tho beatine, but since this could have comoted a fecling of rancrio on the man's behaif the take which was oventuaily ucod elmply show him puttine on hit jacket and leavint. Tho Intention here was that, as far as the 'lieat mon' was concerned, 'Sandra' had been left for dead, and aince tho audience would then be chown some shots of tho man drivine off in his car, the question of whother che really han dead would tonporarily be loft open (the audience would not, in other norde, be Eiven a chot of the Eirl lyine on the floor to determine the extent of her injuriea).

The next chots to bo talsen wero, indeed, of the man driving away from the motel and theco wore achicved by trackine the comera with the actor as he walked towardo hia car and thon filming hin drivins off with the cancra mounted on a front-mount lomicit. The origiral choti of the : 'Neat man' and 'Candra' arriving at the motel had been token in the momine; whereas the choto of the man leavine were actually fined at about five o'clock in the afternoon, co there was corne concern regarding tho continuity of tho light for the nequence as a bhole. The runingtimo of the film between the arrival of the characters at tho motel and the man'e leavinc was almont conconant with real-tine at this point, aince the 'Neat nan' had only been in tho notel for a few einutes, 50 it vas izuortant that tho light for the two exterior chote remined reasomably constont. To this end tho later shote were token with the
comera stopped to 4.2 instead of the 5.6 it had becn in tho morning, and for the Nomit chots a'Sun-gun' lanp was attached to the mount to illuminate the 'Neat man's' face.

The next part of the sequence to be filmed was to show 'Candra' beins found by the motel mancor. Sho had etrucsled out to the recoption orea and had tricd to telephonc her sister after the 'لloat man' had Ieft in the hope that che could relay come kind of a mescage. The eceno was cventually cut from the film on the erounds that it was gratuitous; partially because of the cxtent and the nature of the eirlis make-un at this inint, but there was also sone doubt about the scenc's quality at the time. The dircctor had not in fact auditioned the actor playing tho 'Hameer' and wav a little curprised at tho castine director's choice since the actor concerned vas a very canll man. The bluo ducterjacket which had been requosted for this actor (to indicato that he was an employee of the motel) had also not appeared and the actor himsolf had little idea of what he would be acked to do aince the ecript had only sumplied an outline of tho action:

IHT. MOTEL. CORRIDOR AID FRCEPTION. DAY. (1974)
The NOTES MNMGER is atrolling acrose tho forccourt. He enters the motel, and clances across the reception lounce. SARDRA site slumped in one of the chairs, barcly conscious. Her face ia hidcously cut and blood-strealsed; alnost like an frage from a Francis Bacon paintinc.

The 'lhanager' had not, therefore, been given any dialogue, so the director improvicod como with the actor so that he could recister hia shoct: (This was alone the lines of 'Oh God!..... I'll call for an ambulance.) Since the petor was ad-libbing, however, tho dialoguo tended to becone a littio forechortenod and it was ecnerally acreed that his overall roaction ticecing the Eirl was too briof. llost unucually, the cameramn cut ehort one of the tales for this reacon, saying that the
'manaer' vould havo reacted for more clowly in trifing to understand the full extent of the cituation. Several of the crew were ndeed very uncertain about the cecne altogether, arguing that it was unnecescarily violont and oven in como aenco perfidious with reopect to the audience, deopito the fact that it wae a reconstruction of a real event. On'a technical lovel the ocone was also difficult becauce of the rapidy failine natural lifht - the extensivo makemp for tho actress'a 'rounds' hod token the best part of two houre to complete which had puched back the start of filming until past seven o'clock - and therc was a problen with enme of the windows in the reception area, which caused the crow to be reflected into the bhot during at least ono of the takes. Similarly; the actress herself experienced sowe difficulty with tho eceno:

The Controller cubseguenting decided that it did not vork, apart from the fact that he considored the malioup to be over the ton': and he atroncly adrisod that the ccone chould be cut. In the finiwhed film, therefore, the cequence onde on the 'Noat man's' departure and thie meane that a
piece of information which the dircctor had thoucht to bo hichly sicuificant was lost. Some trouble had been talen in filning the cut sceno to make cure that the fivo-pound note tris clearly visiblo in 'Candra' $B^{\prime}$ land as cho triod to telephona her cister, thus domonstratink that che had still clung onto it throuchout the attack, but in cutting the entire econo this 'tremendous cluo' as the actress put it, was aleo denied to the audicnce.

## Day twonty-four

Tho 'liotel' sequence atarte with somo thots of the girl boine piclicd up by tho 'Weat, inn' in Bradford, but thero ainply had not been tino to film thin during tho provious day as plonned, so this eccno was carried over into the tuenty-fourth day. Hore the actress was dressed in much the same way as cho had been for the ! V.D. Clinic' eceno which would fnediately procecd tho 'Hotel' coquence in the finiehed f17n, so tho impleation van that the ccenco were clocely concecutivo and that 'Eandra's' prostitution had becone a norm, decpite the attention of tho "Social worker". The first ehot to be filmed was of tho eirl loiterine on a etreet cornor, with the canara cono fifty feot away on tho other aide of the atroot. The camera was not, thoreforo, imediately associated with the actroes, and during tho first tako a (real) old lady atopped to adk the actroas coso directions. fa a matural cvent, this was condidered to bo ideal, but the lady cubsequently protted the camera and stared towards it so that take had to be refected. Two further chots wore thon made of 'Candra' and the 'Heat man' as they drove away after ho had picked her un on the atreat comor, both of which were made with the aid of ear-mounte. Hero acain improvised dialoguo was used to Indicate that the 'Heat man' was evidently used to pickice up proatitutes (he briefly ades her 'How nuch7' to which the cirl roplics 'Three pound' and in invitod into the
car), and the probien of the deafnees wan quiclely cubordinated to the nan's apparont intentions:
nent Mat
.... What'y the matter ....? (sANDA indicated that cho ia deaf with ecsturos)
ment IUN
Oh, you're deaf ... oh, but you do it vell? (SANDM Iooks puesica. mbit linl gectures with the aign for intercourco)

## ITAT IUN

## Do it!

Tho man'a intentions wore themselves intended to bo purely cexual at thio point, therofore, and tho auccestion that he drove etraight out to the eotel alco iniplied that ho had dono this cort of thine befora, wo the net rocult of the 'picl-un' and tho drivo out to tho motol in juxtaposition to the encuing cene insido tho bedroom vas intended to make tho attacian much of a numpico to tho audienco as it was to the eirl.

This sceno had been finned with a minimu crew whilo the romining nombera of the unit were preparine the other locations for the day. The first of these was one of the city-centre pubs wore 'Sandra' would be chow drineine alone at the bar come time after her recovery frod tho motel attack. Tho ecene had threo main purposes, firatly to chow that the eirl had returnod to driniting in coedy bara after a bricf stay with hor sinter followine the attack, secondly to catablich 'Charlio' as a central charactor, and thirdly to introduce another factor in the efrl's downiall - her Introduction to druea by this man. 'Chorlie' would already have been 'introduced as one of 'Candra's' acquaintonces in an carlier eceno, but only very briefly and as one of ecvoral other poople drinking with her in
a pub. This time tho scone vorld chow only the girl and this now nan, and his dialogue would confim that they already knew each other; folloutne cenes would then confirn their relationchip by ahowing then stasserine bact: to his placo.
'Charlie' was not intended to be a complote villain, just one of a muber of Bradford'c itinerant victims of fortunc. In tho circumatancos, his offer of come pills to ' Candra' was interded to both act of eympathy rather than one of crininal irrecponcibility, but 'fandra's anceptance could bo used as further evidence of her continuing deeradation and ecparation from'normal' social iffo. The pills themselves wero not opecifically denoted as drues, but tho intended connotation was that they wore probably amphetanincs or illicit 'uppers' of come kind aince the actor had been civen a matchbox containine sone pill-like oweota which ho would furtively produce with tho dialogue: Illave ono of these. Nake you feel cood.!

The conctant pressures of tryiss to combinc the relatively fixed parameterc of filmine in real locations with tho individual requirenonts of tho crow within the overall constraint of a tight echedule came to the curface once again here: The manazer of tho pub wanted the filning to be comploted by three o'clock in the afternoon to eivo him a chanco to clean up before the evening sescion, so the director had requosted the actor playing 'Charlio' to be ready from about 10.30 a.cr. onvards. Ife had also warnea the madeoup department that they would have to change 'candra's' mal:o-up from that required for the 'Hoat man' pick-up to the 'post-attack' mako-up for the ecene with 'Charlie'. Having finiched the previous eceno by mid-day, tho actrecs did not, however, appear Erom Nako-up until 2.45 p.ane, which neant that another ecene shouing the eirl crying by hercelf in the pub had to be poctponod and two other ccence which had been echeduled as the last cwo of the day oventually had to be put back too, einco by tho
ond of the day thero was ofmply not enough time loft to film theis.
The next scene to be chot had itself been postponed from the previous week, and was to chow the aftercath of the incident whero 'Eandra' was cut across hor broast by har husband. This involved the achices rushine out of her flat and downstaire past a startied tenant, with her chect covered in blood. The etaircase outside the room where the accociated interior had been shot had in fact been quito an impressive piece of craftmanchip, descending around the four cornora of a central well, and the director had felt that these ataire were perhaps too inpressive in comparison to the little flat - plus it would have taken the actrees quito a lone time to run down then bofore ehe disappeared out of chot. The ecene was consequently filmod in another house next docr, whare there wate a stalrease which aimply doscended in one filght. There had always been a daneer in the film, and ospecially in part two, that the incluaion of too ruch violence would simply have the offoct of making the audience punchodrunk. Althouch all the violent ovents in dumil wero essentially true, a good deal of the actual violence which the real girl had cufforcd had been doliborately onitted, and events such as the razor-slaching were nevor intendod to be as precisely documented as the ocarring or the motel attack. If the film had been more graphic in ite deccription of the hucband'a attack the dramatic value of the other, more pivotal acence may have been roduced. Tho director nevertholess wanted to include thin epicode becauso of ite basis in fact and because of its atatus as a courco of ovidence for making Judecements about the characters, so the eveate loading up to the attack were filmed, followed by the aftermath of 'Eandra' rumning down the etairs, ecreaning and bloody. Tho clashing itself wan not, in other worde,
included in the sequonce, and this raised a mall problem of logical continuity oinco making a cut botween the husband'e move towarda 'Sandra' and her entry into the daircaso arca would have produced an unvarranted jump in time. Tho alaching itscle was therefore carried out off cameral during tho time that the audience was being ohown comothing else, and thic was the 'tenant' looking round the foot of the stairs as 'Sandra's' cereans and 'Ray's' shouts could bo heard fross inside the $r 00 a$ before che burats out onto the landing. The appearance of the 'temant' was thus a matter of technical craftemanchip as well as beine a pointer towarde raturailea (oinco it was likoly that corobiody would have noticed the cercaming) for if the comera had cimply waited pationtly outsido tho room for''Sandra' to como out it would have anticipated the action and thercfore altered ita status as 'objective obsorver'.

By accident rather than decign the next aceno to be filnod would come directly after tho 'razor alach' ono in tho finiched fila. It was essentially a linking ecenc to chow 'Sandra' in a pub with a group of nostly unidentified people, come of whon would becose mare centrally involved later on. (Theso included 'Charliv' and the older Veat Indian with whom "Sandra" "becums friendly.) The acene played no particular part in the narrative and tho dialozuc consiatod of improvized, conversational anocdotes which had no direct reforence within the film as a whole. The one picce of dialogue which had been ccripted was itself a 'freo-floating' aside, and this was the 'Asthmatic woman's' story about beine niatakion as a prostituto at the age of sixty-two which the writer had lifted intact from a cenuino old lady he had apoken to in Bradford.

The cceno nevortholeas fulfilled at least two purposes. Firstiy, it
aituated 'Gandra' within the particular; and by this timo conmonilace; context of drindeing in the company of a motley creu in ono of Bradford's seedicr pubs; and eccondly; the eceno could bo ueed to puntuate the incranaing opieodicity of part two of tho film. Orisinally; the ccone had been placed before tho motel coquence; and aftor another example of the eirl'a proctitution which tas nover actually filmed: (Thin would havo Ehow 'gandra' having intercourse with a client in the back of his car; a ecene which was rojected on the erounds that it cimply repented information contained eltomere, and which by being rejected could save time.) Both of theco necnen had also becn placed after the 'V.D. Clinic' epizodo in tho ceript, but cinco tho 'Motel' ceene could itcolf domonatrate that tho girl woin continuing her carecr ass a prostitute deepito hor medical problans and tho 'Eocinl workcr'a' interest, the scene chowing tho girl in tho gub with her ascorted acquaintances could cafely be moved to ite finol position bofora the 'V.D. Clinic'. It could bo noved about in this way becauso of ito lack of direct connection with the namative, and in its final poeition it cerved tho purpose of baine an indicator of time-passine cince it innediately followed the razoralashing incident and coparated it from tho 'V.D. Clinic'. Reorganising the ccencer position in this way also avcided a possiblo confuaion which could bavo rccilted from following the ecript, eince the 'V.D. Clinic' originally camo directly after the 'Razomsiadh' hore cuch that tho comnotation could havo beon draw that icandra' was waiting in tho hospital-like curroundines as a result of her husband's attank, rather than an a recult of her unconnected venereal diciace problem (soe FiE. ).

Script: Razor-slariy (Ilusband attacks 'andral) - V.D. Clinic ('Candra' peote her Docial vorker) - Street rolicitine ('sandra' and fricmio colicit two ren; not finmed) - hartied car ('fandral has intercource with client; not filnod) - AEthantic woman ('Sandra' with frienda in pub) - liotel

Final: Saror-aluch - Acthmatic voman - V.D. Clinic - llotel

The ccone kas actually chot in the como pub that had cerred an the location for the 'Drues' acene filned carlior in tho day, but this timo during the ovening openins hours. llere the camona was relcarod froe tho totatic nodo with which mont of tho procedine ccones had been filsed, and the cazeranan hand-held a circuiar track around the croup of drinkers to that anch actor was held in clocomp momontarily. Each character could thus bo picied out and idcntified individually without loaine the cohecivenose of the croup as a wholo, and the effect was heichtened by havine the cound recerdist pick up matches of each porcon'a convariation as the canora brought him or hor into frome.

Tho last aceno of tho day wai one which was cyentualis and - from the diroctor'a point of vies - recrottably cut from tho finiched fila in orier to couply with tho Ficid ecyonty-01ent minuto alot. Just as 'Crocs-oyod
 che Eubsequently replaced "Sandra! In 'Charlio'g' affection, and this ecene was to havo chown tho cirl diccovorinc her cretwhilo lover uriatine with 'Crosimeyed Anno' in tho pub, whercupon 'Sandra' Nios into a rage and unsuccessfully tried to coparato tho couple. (Thun demonetratine hor accreosive atroak and conosliditing ber icolation.)

It had by now becoco inpaceibla to ifim insida any of the city-centra pubs incocnito cince the word had obviousily upread around that tho filnine was taking place and the publicans wero doing a ucofll trade as a rocult. In setting up this 'ficht' eceno, hovever, the director angoyed the
cubterfluge of not rehoaraing the contral action in front of the real customers in the pub. Havinc arrayced 'Cronseycd Anno' and 'Charlis' aroumd a table in the middle of the bar, the pian was to have 'Eandra' storm in unanounced and atart tho ficht such that the roal custoncres would bo taken by curprice and - hopefully - react naturally as if tho fight was gomino. All the crow who vere prosent natiraliy laner what was coind to happen, and they ucro dottod about the room to occupy pooplo in convercation and to hold the back if anything went wrons. The min actracs cubcoquontly mado hor ontranco and picked tho inght with tho othor two actors which diverted overyone's attention to tho action rather than the camera enactly as planned. It wan not until the eceond and third tales that overgono fully roalicod what was happening, and after the first one on old indy comented to me, "Wells: 'o won't be plousod with that Eiri messin' up 'is Iflm liko that.' The director himsolf was quite pleased, however, cayine that this action bad been the 'noarcat to true cocumontary'. Tho cubsoquant tolso could not capturo tho opontanoity of the first ono eince the roal cuotoners woro thon tending to anticipate the action by 100kine towarda the door for 'Gandra'g' entrance, and they had aleo taden to clapping ond applaudine cach tale which rathor destroyed the lact vectiges of the operation being conducted in "Iow-profilo'. The cecon vas neverthsless minded lown an a cuccecs, and was wraped at 10.15 p.t.

## Day twonty-ifivo

The lact part of Duail opens with a sceno chowing 'Sandral at hor sister's house whero cho had eteyed for a tive after the notol attack, and the first cecna to bo chot this day was to ehos tho eirl leaving hor aister'a after
her recovery. whit was an oxtorior accee and wan actually filned very noar to the real sifter's houcc; to cloco in fact that tho real eistor and tho oricinal girl herself came out to watch the filminis This noeting produced two notablo occiurences with rocpoct to the finn's authenticitys firetly the orieinal girl had initially boen quito concerned about her alter ceo's health, vince tho main actreas was by thin tine looking very sun-down and was woarine various talke-up seora atid bruises and cocondly this was the firat tine thatesono of the crea bad coen the real eleter uith her counterpart in the Iiln. An I mentioned above, ons of the reasons for casting the actrecs playing 'Joan' was for hor resambance to tho oricinal, and by chance both women woro wearing cunctly the cano hoxdscari at this eeotins cuch that the dopoolanger offect was quito ctartilne.

The reaop for choosing this location was partiolly for tho authenticity; and partiy bocause it coupliod with tho deccripticn given in tho ceript of being a 'hilly atroot'. Mia dialogno in the proceding cceno had had the cister caying: ' I told hor, I zald to her, "Don't go back down Lumb Lano," I caid. "Ihey talio you for nothine down thero".' The fact that 'samen' is thon chom Icaviac hor afstor'a to wall: dowhill thus carried the oymbolic implication that ohe in retuming to her old wayn an inplication which is quicily roinforcod by cubsequent cconca, and aucenented at tho tirn by 'Joon'al look of concern as aho eives 'fandra' a pack of citarettes before watching her wall away. Aa an illubtration of the attention to dotafl involved in evan a relatively etraichtfornard eceno euch as this it can be noted that tho cigrottes were the cono brand as the oned which tho roal eirl anoled.

Tho next ecens to be whot was not nome timo Later, after 'smara' had boen 'back dom limblanol for come wccis. IIero tho 'secial warker' vould bo shown visitine the sister to find out how, and indeod were: 'Sandra' vas.

Liks tho carlier acene involving the 'Social worler' thit ono appars in the ecript as a leacthy interchange botwoen him and 'Joan' in which a Iot of backicround cetail is filled in. As I'vo nontioned bofore, it was very difficult to tio up 10050 onde or to mp out 'sandra'n' oun Fiow of her eituntion becaute of her mavoidablo lack of dialoguo, but it in interectine that tho 'Social worter' was usod as annans of fillinc in some of this matorial sinco the roal socinl worker had also bem ono of tho dircctor's main cources. In thin cceno; for instanco, it was revealed that 'Sondra's' dauwhtor had beon living with tho sister over aince tho nother died, and that ber con had beon put in care such that 'Sardra' bad nover cecn bin. Unfortumately, the bulls of the ecenc, includine the information about 'Sandra'a' childron, was cut from tho finichod film as the diractor folt it 'gnoilod tho onotional flow' throuch being too lone in the context of tho eurrounding cecnes. It was aloo drastically cut dow as a neans of chatenine tho total running time of the film onco acain, but not without mincivincs, for in fact it was tho loot major cut which mas made durine tho editins prococs. Another wcaton for Ifeitina tho ecend to only its oponing section was that the performance itnelf was concidered to bo low than porfoct in tho final analyoin.

The openine coction of tho aceno had boen altered insofar as the ecript had cot tho wholo cocno intide the aletcr's porlourg, wherean for tho iilming tho aotion atorted outride in tho atroct. Althound it was considerod to be perfoctly legitimato to atart the ecene with the icocial worler' already inctalled inside tho aistor'o houso, by havine hin noet 'Joan' in tho etrcet outcido tho oceno could bo mado a ittlo nore dymanic - or leas 'ataco-14fo' as the diroctor put it. Alco the noeting itcols could then appoar to bo carinl rathar than pre-arranged which could holp to reinforce the comotation that the 'Social worker' hai loct contact with
'Candra' at this time.

In order to accomodate thio alight chance in the aceno the dialogue had had to bo altered a $21 t t i o$ toc (thoro was nou a briof cechango of ereotings at the becinnine) and perinps because of thia both actora flifised theis Innes during four of tho eicht takes. Producing a fluffed lino can comotimes make a epech appear to bo noro natural, but it aleo unncrves an actor and increates the censo of responsibility during subsequent takes, $\infty$ in a Bituation liko thin tho director was alwayn careful to reassure mather than admonich the pooplo concerned - In this case, for oxurple, he told the actrecs 'It'a quite eood to fluff a littlo heref you aro talkina to yoursolf roally. 1

The second part of the scens was filmed inside the eister's parlour as planned, ucine a ecoll terraced house across the road from 'Hother's' houso an tho 1ocation. Whereas 'liother'n' house had been unoccupied at the time, 'Joan's houso had been hired for tho day from the resident family, but most of the furaltura, ornwents and pictures had atill beon auppiled by tho doaien dcpartment - Including tho threo-pieco cuite which had been broucht up all the way from London. A prop telephone had alao been instailed, and as another csamplo of tho extremo attention to detail, this 'phono had bocn efven an authentic 'Dradford' Q.P.O. atickor for tho centre of the dial. A practical colour televicion had also been eet up in the roon, and was left overnight 'as a treat' for the resident forily.

Once inglde the room, the director had rearranged come of the pictures on the wall 'because I hate wnactry' and tho 11chting crew had eot up the now faniliar rig of two extorior MII and two interior 'mondes'. This freediately began to cauce probleas, however, since the houso's wirine could not stand tho extra load bains taken by tho poucrful 1 mmps and a ehort dolay ensued as the powor oupply was rerouted.

The ecene itcelf contained a lot of information, with 'Jean' introducing a number of differont pointey that, for exmple, 'candra' wan now coine out with 'a richt viliain', was drinkine a great deal and was cenorally coine downill fast. The uphot of all this was that the situation vas 'a sool ness' as far as tho aistar was cancorned, on top of which tho had 'no idoa' of 'Eandra' $a$ ' whoroabouts. In order to deal with all theso points the director inctructed tho actress to look as if thoy had occurred to her one by one an che went about the buciness of rakine tho 'Social worker' a cup of tca; but ho alco frotructed 'Joas' not to look too mad about it all - 'Lot the audience get the cadnesa,' he coplainod. "Your own Linoc havo to be nico and etrone". Tho line coyine that tho cituation was 'a richt nems' wace for inotance, to bo eithor very atronely delivered as a aicn of exasperation, or thrown away as if 'Joan' walling to hercolf; but it was not to bo delivorod too arefously an tho cinter would have beca ralativoly uscd to tho cituation by this time cuch that 'Sandra'a' plicht had oingly beccme a fact of 11fic:

Three takes wore made for thin cection of tho ccone waich coomed to the director to be reasonably caticfactory; but he decided to do come nore in ordor to mako mure that the 'Cocial voriecr' was not coming across as boint too carine: As in the scene with the oripinnl hoopital concultant; tha director wantod the profesaional people involved with 'candra's' $1 i f o$ to appear to bo profeceionals; pooplo with covoral other cacos to consider in addition to this particular one. At this point; howevar; there sas a rassive fuse in the overlonded olectrical cystom which took orer an hour to repair. As a recult of this dolay, as the director explained, 'Srery thine cecred to have fallen apart a bit. The actors had loct their mood and I think the canera crew were not as
confident. It wan no longer as epontancous as it had been beforo.' Nost of tho enexine talec wero concequontly marised down as liv on the PoAdrecontinuity report, and in the and the whole of thin cocond part of tho cceno was rejoctod as an indirect racult of tho technical fault. The next ceenc eventually atarted rehearcal at eix otclock, and this would bo the openine eceno For part threo of the filn abowine 'Enndra' at home uith her aictor aftor tho cotel attack. "Candral had been given a nake-up surcical plaster to cover her 'broken' nose cuch that the connotation could be drawn that this acono was sot not too lone after the motel sequence which had onded part two. The fact that the had come to etay with her cieter wan introduced in ceveral wayo; firstiy the audience had not been given a ahot of thin intorior boforo, so tho inplication was that it vas not ono of tho places in which 'sencre' hed bem Ilvine beforchand (the roon was in fact clocoly aimilar to 'llother's' parlour, but could be differentiated from this becauco the floor-plan knos reversod). Eecondily, 'Joan' had boen givon a housocoat to wear in contract to 'Auntio dmio's' outdoors coat cuch that the implication was that tho latter had como to viait 'joan' rather than vice verca, and "Sandral hersolf was drecsed in indoor clothea an tho busied herself with cono housohold chores. Tho fact that it wan not her household was implied throuch tho dialogue whero she nolin if aho could 'do tho beonc: (che woild not need to ack if it had boen her houso).

Using an unconnected converoation botweon 'Joan' and 'Auntio Abie' as a bridge, tho main purpose of tho cecno was to romind the audicnco of the cvents of part two of tho 917 after the comercial broak, to confirw the unccrtainty of 'Condra'g' cituation ond to load the audionco back into tho narrative with 'Joon'o' diologn peg: 'God knows what'll happeneion'

Thouch unconnectod with tho marrative; tho initial converaation botweon the two womon nevertheles rovolves around an allecorical atory about a neighbour who had diod from a blood clot at the age of twenty-dight (Sandra vis tuenty-nine) and includes the Iine' You cannot chanco your desting. " mis lino ia to como extent a leitmotive for tho wholo film, cenvins as both a aifn of workinf-claca recolve and asa punctuative miloatone within tho film itzelf aince 'Sandra's' fate was becomins Incxorably sixed too."

Filming tho eceno proved to bo technically difficult. Bocause thare aro threo actory in different parto of tho roon' tho director oxplained, Iit in difficult to cet then all in chot without panine tho camora about, ont if you do that you 1000 the coomatry of the rooms' The actors were concequently placed in coveral different pocitions within the roon until a position was found which hould keep tho camera movoront to a ninimin; and the cancra itself was equipped with a very wide lons. To cover this wide fiold of view for cound neant, in turn, that the cound recordiet had to use veveral nicrophones routed through coparato pro-erno in a eizer, but by tho aiapio application of cod'a law two of the promarps aubsequently failed which then neant that for the cutavaya caly ono actor could be ailed at a timo. Furthormore, overy timo 'Joan' cat down in hor nrichair, the pinatic upholstory mado a reice like a whoopeo cushion wich caused a certain mount of amocoent for the crov, but furthor probleas for tho cound department.

As far as the perfomance itself was concemed, the director'a min ain was to encuro that tho actore' dialocuc remained on mattor-af-fact an possiblo. 'Thero's no neod to ovordo it for the audienco's salte, ho cxpiained to then and he inntructod 'Auntio Anfe' not to look overily
concomed about 'Candra's' condition - roaindins her that cho did not have to whicper when talleing about the eirl; 'Don't forcot that you have krown her for over twenty yeara and che'n beca in troublo before.' Sinilarly, 'Joan' had been referring to 'Auntic Anio' by nition s: tho becinning of her epecch, and the director rejected this becauce it sounds as if wo aro tryinis to cotablich that sho in 'Aurtic Amio' - the use of the Aunt's namo may, in other vords, havo counded like a dramatic ploy to ro-cstablith tho character's identity which nicht have damaced the naturaliotic content.

Becauso of tho delngs causod by the lichtine problens earlier in the day, thio ceeno wan not complatal until pant eicht o'clocis in tho oveninisis but one furthor cecne bad to be filmed in. 'Joan' a' houce beforo it was honded back to tho occuponte to tho dircetor decided to prees on with this having obtained the acrececnt of tho cres. 'Croconcyed Anne' lind eventually moved in with 'Charlie', thus dopriving 'Gardra' of what littlo comfort aho had gained from that rolationchip, and in utter domair, -Candra' had tried to telephono her oicter once again. The ecene to be filmed in 'Joas's' houro tas to bo the other end of this telephono call, where the cister in chom taline the call and futilely trying to underatand ita purpoce. Apart from the tracic weicht attached to the deaf girl!a attorpt to contact her remininis cource of confort by means of a tolophono (a bymbol of the heorine world), the ccone wan alco intended to bo an illuatration of the contract between 'candra'a' poaition and that of her cister. 'Sandra' would be chown rincine up in a ctate of despair from a payphone in a ceedy pub, and 'Soan' would bo chown tolking the call on hor own telephone, in her om houso and with her lusband visible in tho backround as a mabol of cocuro domenticity.

The way in which this scene was filmod was compromised by ono of tho noro unexpectod constraints which can conctimos operate upon location filming: The director had already soucht tho agrecment of the crew to work on to complete the acene; even thouch thia neant that the rostered aupper break would be nissed, but in a cituation 11ke this there was no theorotical limit to tho hours which could bo worked beyond the procressively prohibitive overtine rates. The unit also included four drivers, however, whoce job it was to ferry actory and persomel between the hotol and various locations. kihile thece poople had eimilar overtime agrements as mombers of the filn unit, they also hod to comply with the nore ceneral rulinge applicablo to their particular job as 'tranoport operativos which moant that their vorking day was limited to ten hours irrospective of whother those houra wero decmed to be normal time or overtine. Strictly epoaking, this rule ic deaigned to atop drivers beine continuously behind tho wheel for lons (and therofore dangerous) periods, whercas tho unit'a drivers actually found that they had ifttle to do for lone periode during the day. The charechand nevertheleas folt that tho rulo was inviolablo, and pointed out that the drivers chould also have finiched at soven o'clock instcad of cicht becauce of the lack of a mupper-breali. Since the director had beon unablo to even otart chooting the lont ceeno until aftor eicht o'clock this gonerated a problem. One of the reacons for having four drivera was to enable them to work chifts euch that this sort of problen could be avoided, but as it happened, only one of the drivere was on a Late chift that day co an agrecment was cyentully reached where this driver vould stay on until the cecne was finiched providing that the others roturned to the hotel with two of the equipment vans forthwith.

Tho alternative would havo been to postpone the shooting of this Inst ecene, but this could easily have neant that the cecne would be Lost altogether cinco tho chooting schedule was alrady extromely tieht and thero was no guaranteo that the location could be hircd again. Furthernore, to postpono the ccone would kave been a vary oxpentive move since tha netore would havo to havo boen paid for tho extra time, tho 1ocation itcolf would need to have been rehired and re-dresed and como of tho propo romirod too. Lhaviat mado the decision to carry on with the scene, tho direator nevertholecs found hiscolf loft with only a limited number of lichts eince come of the cquipwent had been taica back to the botol with the drivers, oo the tolcphono cecne had to be filued as cno ciov without eny cutaways of, for cxamic, 'Josn's' husband or tho tolephono itcelf. Tho director's oricima plans for the ecene were therofore directly compromiced and the filn itcelf ultinately - if not ecrioualy - affected. This incident did nothine to alloviate the hich Level of atroes which is argunbly normal within a filn unit, and which during thia particular day had already been acxravated by a ecrice of technical broakdowns, but it oufht to bo caid that the drivers thonealves folt that they wero in a cloft etick; in fact they felt quite atronely that the ten-hour sulo worked againet their owa best interesta cinco it otopped the workine the overtime which the rect of tho crev could do. It mast also be cald, howcrer, that tho comption of extra cren members on to in unit like thin thould perbape havo allowed for a ereater degreo of flexibility.

## Ley twigntyosix

The ecript bad included two ahort ecenes aftor tho opicoden where 'sandra' had discoverd 'Crosomeyed Anne' and 'Charlie' togother in the pub to show
the efrl walling back to a chabby houso with two 'Doscora'. The ecenoc had two main points to nale; firstiy that 'sandralg' ilfe was decencratins even further, sinco che had now taken up with two down-and-outs, and secondly it was hero that the cirl would be chown pocketing $a=5 i l$ knifo - the lenife which cho would inter use to etab a man towarde tho end of the filn. Hoet of tho norning of thin twenty-تixth day was talen up with filming theso ccenen at a particularly grubby location in the arca whero the police were etill inveaticating the real nurier which had recontly tafen place. Neither of the coence vere eventually used in the film, however, becauce the dircctor was onco agaln looking for wayn of rcducine tho amont of materinl within tho conctraint of the timomelot. The econca wore relatively expendable becauso 'candra's' continuine descent was felt to have becn covercd by other acones, and the establichment of the fact that aho corricd a knife would bo denoted in a inter ceeno where the threatens 'Cross-aycd Anne'.

Nuch of tho reat of tho chay was thon taken up with phooting a numbor of oxtcrior chota of "Eandra" vanderinc about tho atrects for inclusion in the film after cho had left her ciater'g house at tho beginalne of part throc. All of theco chots woro mado with tho aid of a minimua crew Which enabled the diroctor to cot up and talic a relatively laree numer of chote within a compratively chort apace of timo. Bloven difforent chota were in fact made in ceven different locationo during the afternocn, the first of which was a pici-up of 'candra' soliciting in the street. The firnt time thin ccone wos attempted had proved to be a failure sinco $t$ hero vero too many children about, but this timo tho actrecs was positioned on a atreet comer opposite a pub uith the comera and nost of the unit vell out of thaisay to avoid attracting the attention of


The two actors playing the 'Dossers' for a scene which was eventually rejected. Both had been asked not to shave beforehand, but the make-up department added some stubble' in the form of tiny hairs sprayed onto a sticky base.

## plate - 26



Shooting 'Sandra's' wanderings in the backstreets of Bradford with a minimum crew. The actress (at extreme left ) is just about to walk across the broken pavine stones towards the cameraman (second from left) as the director ( centre) instructs the crew.
onlool:ers. Despite the problems which havine tho actress nictalicn for a gonuine prostitute micht have caused, it was nevortholoss tho intention to $817 m$ any enccunter which che had with a cenuine nomber of tho public. Onc or two poople did in fact etop an the actross loiterced on a cornor, but tho chot which vas used in tho ifin itcolf cimply chowe the girl on her own, which could have led to the comotation that prostitution was itccif no casy option for 'candra'. By thin stage in the choot ninoty-six mapazinos of film had boci used un (or about aixteen hours of munins-tino) co to help cut down tho wactacomate these choto wero made with rolliands. Roll-onds aro thoso Iengths of film which are 1eft exposed botwoon majaine chances when chooting loncor ceenen it is unamly foro cononic to wate tho last fow feot of filn in a roll than to rick having to cut a cecmo ballmay through because tho filn has rum out. So with ahort ecence 1iko thoso beine chot this afternoon, these roll-ends can be uscd up with leas fear of artificially cuttine chort an action.

Another of the whort eccnes rado at the 'pub cxterior' location was to chow Sandral and her old Wost Indian fricnd comins out of the pub; on the cecond take of which the (roal) landlady hurlod some abuse at then (as cownand-outa rathor thin actors). This was conoidered to be usofil footaco ainco it was a comune ovent rather than a ataced one, but it was eventually rejected becauco of tho tive factor onco acain. Noat of the reminime chote ellwed in the afternoon ohowed 'Eandra' wanderine afmesoly throuch allognays and atreete which would be used to indicate the fiset that cho roally had nowhoro to go aftor loavine her sister. Seven different chots wero mala, of which two were cventualis uccd, with the PoA. rounding up ecall children to play in tho backegrounde and the
cound recordist bariking at various dogs to cale thea baris back at his for come atmomhoric cound-affecte. Vorkine cpontancounly with a linitod nuber of cred in thic way alco concrated a particularly hapy atmophore within the cono unit. 'I could stay hero all day,' comented the director, and ooth cameranan and the cound rocordist confided that thoy proferred to work in this manner.
One of the main chote was that of 'Sandra' wallethe bohind the camora an it tracked baclumado down a narrow alleyuay and out into a cobbled backetreet. Thia vas ono of the chote wich was ueed in the finiched filn and is interosting incofor as it was a tracieins chot. Agart from the fact that there was sowo difficulty at tho tioc in olininating ifilm-malocis chuffies' - the cound of tha canora crew'r feet as they walled baclarards only $n$ chort dintance in front of the actress - the fact that the canera wa movint with tho actrees holped to raleo hor etumbling walls more aimloss. If tho camora had romined static the actross would have appared to bo moving cithor tomards or awoy from it, or across its line of aicht. Some kind of direction would thas bo imputed by her movenent relativo to the camera, wherens by having tho camera rove with tho actross the fact that cho was walline would bo denoted but the connotation that che way not walling in any particular direction could bo onimnced, Althouh tho cmora wan looiting at tho Eirl, it was also in a conso trefing hor viewpoint sinco tho land-hold track wirrored her eye-level and notion. Thin technique could thereforo help to indicato both the ainlecmecs of tho eirl's wandoring and her ow oxperienco of it; exmetly what cho was experioncinc could then bo included in the dieceafe by havine tho actross look downcast and misorable. When the sceno is vicual in its final contoxi, conine as it does aftor hor apparently carefre doparture frem her siater'a house, tho overall connotation


The Production assistant encourages some local ehildren to play in the street prior to shooting 'Sandra' walkine past them into the distance.
could thus bo rade that the cirl was merely puttinc a brave faco upon a cituation which cho gnod to bo desperate when cho left her sister's. Tho director'c intention to idontify the sirl's relative isolation through what he callod a cociolocical exanination ais sxovailing conditions could thercforo bo combined throwth ocenes lifo this with a nore intimate illustration of the oricinal cirle interior porcpectivo. One more of these diort seeneo was filmod bofose tabinz an ovenins becal, showing 'Sandra' cond tho Woct Indian roturnine to hin flat acrocs a bloal: tencment anumro. Thic would be ucod tovarde the midde of part thrce of tho filn to irdicate that cone form of a relationchip was operatine botweon then and to provice an explaration for 'Candra'a' return to the Vent Indian's ilat after the stabbine. Tho rature of thia rolntionthip would nevor bo cpecifically denoted, but having establichod thent the girl had alrouly boen to tho Weat Indian'e plat before, it vas thon pocsible for an audicnco to calio tho prefered deduction that ho was comsone to whon cho could tum in tines of trouble. Again, the way the chot was nodo is interostine, but for tho oppocito roason for which tho alloyny chot was co. Hero the camora was zot up at sono distanco from tho cubjecto, high up in a buileing cuch that 'Condra' and the Veat Indian could wall from left to richt acrocs the comera's sicld of view, thus cmphasising the dircetion of their travel towardes tho West Indian's flat.





 In contrat to 'Chnaid' he wo a ration contio nat. The notor


 aricing cirl. The potor decribed him an being 'realy late beci: but omplained trat tho cid licot Indian mad Eonuinely loved amara and var thur ono of the vary for: pooplo wha hat not dimply sought
 vere tio oi a kine; both havine mufferod projudico and tho failure of poople to underctand the 'othermose' of the cultru of a firctconoration fanderart on the owe hard, or the frolation and tho inmbility to comunicate of a young deaf girl on the otyor, and it
 stabire.
is buncted in the ceript, tha reghatrant wa cheorlecs and trably-
 a pub advarticinc a yool-noon and topless co-b caracro. Tho restaurant's proprietor neverthelees too coneforable paico in his businest wining his tables with cawo ard anourne the crow that lifo coffoo vas nade entirely with aill and 'proper liscato'. The mamal
 into the filu, cince sevoral real customers vore asked to sit in tha backeroxid of coco of the choto while catine thair acole, and
 prople 1ite namal curtcmere' tho arroter instucted.

Goine out for a ceal lifto the was exppeed to bo a treat for the threo fricnd3, to tho diroctor told tho nctom that it ohould be In almont ecround exporiancol conducted in an atcozphere of funs and onfogmant. He nleo encouraged then to nd Iib coce convercation winch would tolp to reto the tecno moro matum, Jat wish aleo causod

 repeated in on cutareys that are nede for tou calo of continutity, and cecotimet such ad libe are too long to bo cecuratoly romerored or scecided for the repects. Here, for eramido, ono tate hed to be abandoned brenuro the two rale actors becomo entanclod in a lenctiy eracent nbout dominoce, tho detaile of which neithar could reacemer for tho cutaregu. his had happonod boforo, tharo wan aloo a demper of an antor including a grouire manc in an ed lib cinco thojr recench had ofton involvod contact with the oriciwal people involvod. The actor playing the iest Indinn, for cx mple, montioned sombody colled Prety Vorat at ono point wich had to bo doleted, and on another occocion refcred to 'Gentral by her ronl hroc.

Cricinally, tho seript had had the vest Indien trates to purgence Macural to co homo vith hin willo 'Cuarlio' wo stily sat at the tabio, wat for

 Indin's cutcostion cound tha bo made noro intinnto and covort ouet that it noro clearly provaised 'Charlina's' reaction on his return - 'Thas off and loave har nlona!' It was not tho Antontion, hovevor, to expand this erciance into anothor violent cutburot, to the directer introvised an additican acilon wich was dosigned to doflats the temsion of tho provious action and dingocua witicet cuacuning it of ito intondou nooning (that tho Vast Indien vantod to datach 'Candral fros 'Gnarlis'). Mis action, which doss not npear in tho ecript, ferolved 'Cuarlic' pinchine
 fomer'o intorventione This ection at firns soms to bo a furthor prowocation for the hoat Indien, but on having his that tently zotumed tho action is rovenced to be a joiso win the tonion in relicved. The
 not rise to the provocation in a furthor cluo to :is gentin, nonwofrosity chmector, nud cecoudly the ingrovizod action penorated a mall proble on a tectuical level. Tho uirector hat winted the tost Indian's roaction to 'Chamile's' acmosnivo dinlorso to bo mom
 tuo, thue foregrounding hin exprescion of wry accuiceconce and emhaticine hes atatus of boing poriphoral to tho other tuole relationchip. Having cot up the carara for this closi-up, hewver, It becamo dificicult to coo tho cubcoquent action of tho hat zentino, aince tho top of tha Vest Indian'a hoed pare alroaly rulte close to the top edco of tho frome. Fad the camm pulled bact fron the cloes-ug in order to chow the sat baint renovod it wayd have anticipated that

a morcucni would cortaing lave illecitimately changed the econo'a porpentiva, aince tho characterl'g pood would chango after the hat had been renoved, not before, co an alternative techniquo could hive beca to rave the tule abot vider, but then ono would loso
 cloce-w ung retaimet, therefore, but ot the caporise of having tho lat dimpmon out of the ton of the frome.

Tho ecow man wrampd at ten o'clock, and whe gencrally conotdend to have been on of tha mont cucecsentul so far, oven the caucrovan,
 that lo had cnjoyed filming it - 'bocauco it vas pood cialogna; well actod atal wol2 dracted'.

Sot twontrongex

- was the Inst rent-lay of tho choot prion to the final weck in Bradford.
yoy tumterint
Fho origimal achedule for than dy had boon altored rato ontensivoly cuch that alt tho secnes coule bo chot in on around 'Charlio's' Iodging. Eancra had lived uith tilo men for a chort timo bofomo
 took placo. The diroctor had foud a filthy buonent woon to serve

 tho Phistent Lendiord in thes preconimatly Iovintan trea or tho city,
 typ of Enclimimen tho lived bore von't mint moving out fow a doy' tho
 ne:tion this becauce of ou cvent wisch would tove pinco on tha followinc cay ). The firct cecso to bo blot was cot in tho ctroet outsite this houso, end showed 'candra' and 'mavilio' atargoring
 sineo thas was thot in the norning the coriotation on for the film wor concomed could havo beon that the proviows scono in the
 Irplication that the ougin had nothine better to do then erinit



 'They uently do ra in one tako' he emban:se.



 tio dow-and-outa follonine the inctuat wore wo cisorvod






 vere posibio bocause noct of the action for part three of the file
 cpoarance and costume world bo rolativoly continuous.

For tho nerit ceeng, tho wit noved into tho beconent woan to filu tho Inst part of the enguoneo whero the cirl moto lomarisal kalles
 va intumed to be born out by the fact that lenatiol in chom







 Dut the coractu atill ind the problon of trantating the actul. gunator of the location onto cilu, for thore io a como in uich







 a cood privt of $n$ painting in inctanty dincomain from the criction). Tho pers fuca mplica to a phetogntion cven n movine fint of a throc-dimonefonal object, aince tho pat aturnoo of the imare con only
reprodue tha inluation of copth, zun camot repoduce other etinuli meh as zwall - at all. The phycieal fom of the fman on a ecreen is, in other voris, contant, to the form of the oricinal han to be implied thrower the content. Tho contont of the inase of Charliole' roon was nevertheless cometrainol by the fom of the
 for the cenva to taka in all of tho infomation vidich the roon conbanod bocano it could not nove for enjuis aroy from its object, and uning too wide a leno would have tho ceffect of native the rees mpear to bo lereor than it ven intended to coch. Dy componistine

 botton odeo of tio valle wich wro tho ront dirty and aquatid. is no ampainod aftomands:
Fio very hard for un to coo thr flowo th thoos
Iacations bocano of the ruclee wiro ured, wit
tre molis no thon you'vo cot wo waily concentrato
zinces thero ras actually cow minco tood wizungon,
choote on tho lend or licetime ton us. bet in our
 chooting an will trangire.

By the bagirnicg of tho afternon, the unt vos ready to doot tho
 in cocn crying alon in a pub, folloted by mothon amons voll atter




 fndicate that thoce two wro now tocethor and had evidenthy fomed
 mago on hor catry.

In the event, tho atrector cecided to tave 'Charlio' and 'Crose-ajed

 "Crime yatoiomol"; it't onouth for her to cirely tind tho

 from the not of vatetize iv. There wes a good doal of discuesion betwon the actom and the dractor over tia playta of thic enone, and particularly ovo the motivation for the enuine fight boteron

 tho remiting figet to bo containod and ruch zoon violont than tion moviou ficht ocom thoro "andra' firct dincorers the compe tocother





 che cares int tho petroes vonturod. Eevoral rolectuals wero triod out, with alichtly diffomt manoos of action and notivation bing introduced until tho director var recsombly cationioch. the min proslon was that
the arector aceed with the actucse the 'Landra' chould dix a








 continutu degration.
 then the ention mat weolved ftenes into a fom wich allowed tho














 Tho actory vore therefaro placed undarenth the wituou to catch tho
 voro ured incico in addition to tho contro practical light. If 3.30 pea. evergoro was roady to saxiso a second tak, thin tino with the tacvicion cot vorithe. For reasom of comrient tho sot
 cortinuty ropart giving tho dato and tire of tho tramation

 ztoy on for lone mougt to remain in contiruitty wille tho aceno was boing thot, lat thin aloo providod anotion himor contraint in tom
 concomed the boor wherophona, what beciurs of the hentine mad tho size of the roan was in dengor of cronting chedow on the wall, and in point of fact the cecoad tato hand to be coraped for this roazan.

Tatardo the ond of tha secno 'Smdra' wound bo strate by Croso-eyed Awo', warcugh cio themp outo tho bed in a otate of pojcholozical rather than piycical dereat. Tho lout riot of tho seon would thon bo a closoup of the cind, criving ou tho bod, efter the chor two had


 luopontion aut cofcat throuci a cutainod clown-r. It in, hower,


 of a continuou timeflow. Aster tha actmer had tren etruen, the the therefore fnotructed to fall out of the comoralo framo while the comern stayad on 'Ccarlio' and 'Cross-ayod Anro' for a fow momentr, wich wald thon crable the cut to tho cloco-up to be made.

 director had refoctral an conlice notion to hava tho artross look up to folles the other twoto oxit becausa, an ho mitu, I kant carpleto dofeat', but havine tho actroce collaped on the bed with her heod

 positions wore tricd before a cuftable oro wats somed.

Sinco thie seom had coon techncally diricult to oraniso it was not

 ban onsomerol hore, and particularly thos anocinted uth tho
 atrector lad plamed to thoot. Thin wh to tavo thom a grow of
 after thich the benbive world tako placo, but theo una a mior proilen in goting all ci: actora in chot tivan the lifited mome
 all tho meocary lifits. one alterratioc eculd havo ken to topo fluarescont 1 nurg to tho celling as had been cone for the 'scarringe' ccoes, but thio voule havo made tho overall lighting too oven and rather harch, af:co tho licht uns notionally confor trean a tinelo
bull itr tho centre of tho roza. inothor altermative could hive Leos to use a mubor of einele shote; lichtine cach actor separotely, but oither altcmativo vould have talici a lome tine to set wond
 diroctor man bocing in mind has that tho other seoned wich had veon plumed for the cronire would be coverine tho ctaboins incidont. and theo woro to bo filred at ducio winco tuxd doon not lact vory low beforo it bocones too lark to $\sin$ gromeriy, the director
 tixa vas fast rmanchine.

ILating comidered all thaco factorn, it wow conociuntly deciced that the 'party' cecio would have to bu poctponed weil the next cin -
 noved upotaire to finn the 'EtaUbine' cocno in a hallwoy on the othon cteo of the milding.
 gurder becauco there wore a mbive of niticatine circuztancen,
 that tio filit cought to traco and icontify thoin oricin all tho way







 of tia reat of into situ.


 coor an 'Goutra' cemo dam the minuar to loave. Wha lichtine
 'einistrer ailhouttol as tho director instructed at the time, and the actuon was told to look sumpired at the fact that Mox' was



 how that the min is ming that it in alafint for her to aquoeno by

 Sigure, the abute tho hat jurt fecolvod at tho party, her oxtromoly poor parcholozical atato wh hor hintory of being attactod by

 happon afin" tho director indtucted tha actroes at tho timo, and for rotreat wan filuod with a traching, hondheld carara from Max's. W.O.V. to fundy that he was etill movint torurde her es ata bachs aroy, mococd arainct the wall an a cien of incroaning terrore At this point in tho filn, ard as on coparturo fron the raturalice of othor
 frome thoust the licat mon' frot tho motel anco owing 'cranti. Tho
 Vavis' and the flashbac: was intendod to incrotase tho tonsian and fink

 han tion inoludad of the 'licat man'; shin timo of inn moving in to
 cacape into tho atroat.

 cocrantod during the culting,

I thin': it's botho You aro party to the inforration Wh the and of tho fing you coos at tho bocinume tho

 Luronation and ders.
 E-yine 'Cronl', but euch dotail an in an coso ixrelovant thon
 the elanhecin rotwithetandinc, they rerwe to catalyo the ein?



 hin in tho procesa with tho endio which do lma piched un in the
 domprate attcate by "Sambra' to protoct horwolf, botinving that How' was ndou: to attaci hor (wharoae io was actualiy tryine ts
 tho flital filt, tho aidicneo weuld aroady livo necn the imiro in

 for $2015-t \operatorname{sicnco}$.








 wi.




 whoo the diroctre aloo wated to dioot the cronolowically cerifer











scene was eventually wrapped at nine-o'clock to - it must be said most people's considerable relicf. The last two hours had been somewhat frenctic, with a number of poople losing their customary cool and sevoral mall, but time-consuming mistakes beine made (such as allowing pieces of equipment to get into shot, or putting the wrong slate number on the front of come of the takes). The camera crew in particular had been alamed at what thoy roferred to as the lack of profescionalicn' which they felt some poople were showing in not beinc avare of the cract position of the camera in relation to the actore and the ficld of viow, and it was cortainly clear that the former wore far more in their clement (as practiced documontary-riakers) than some of the other mombers of the unit. The net result of this elieht rocuction of officiency was that the print of this scene was, indecd, very dark, and there was some discussion during the editing whether it could bo usod at all.

## Day trenty-nine

Because of the difficultios of filning inside the ting roon which served as 'Charlic's' lodgings, the 'Party' seene had been postponed from the previous day, and the director had had to renceotiate permission to use the room again from the landiord and the room's occupant. This also moant that some of the actors involved in this scene had had to stay an extra nicht, which would bo an extra expense, and another actor tho had been called for this day would have to wait until the following day until his scene was ready to be shot, (this scone being that of 'Sandra' being taken to the lest Indian's flat in a taxi).

I enontioned carlior that tho location for 'Charliols' Nat had beon found vithin a predouinantiy Daldstani area of tho city, and this fact lay bolund a majo mroblem which occurred at tho atart of this day'n chooting. hon tho director arrived at the location the found to hio disnay that nost of tho equipoent wish had beon lost bohind In "Charilie'g" rooa had been throw out into tho back yard, tho nowels docrbell removed and tho Palsiatani Iandlord chouting illo norol. No norci' from an ugstaira vindow. Evon though tho ajrector had gainod tho landlord'a permiceion to use the roon again, it transpired that eeveral of tho local peoplo had eince petiffoned tha man to atos ay further filming becauco they folt that tho efin would eifrepresent tho Paidetanis an living in the sort of area woro murders and IIchta took place, or whoro thero were rotton, dirty Iodeing lifo 'Climilio'a'. Qiven tho fact that thero is nowe cridenco that othnic croups have beon minrepresented in this way by the media beforo, tho roaidents' foar la undcratandable, denpite tho irony of tho rocing real occupant boing a whito alcoholic and tho fact that the oriefinal ctabbing bad talcon piace neorby. Tho local people alco had no way of knowing that it was never the director's intention to pole tho point that this was a Pacictani quartor (this boine entirely peripheral to tho etory), and thero was almo cono fear that tho filn was goine to bo gom lind of pornocraphic rovie becauso como of tho cyor-prosent childaren had boen pocrine throuth the window durine tho provious day and had reported back to thair parento that they had gon Ia wocian toking her clothes off'. Amant froa the checr muicanco of filming out in the stroct, tho residente were almo vorricd that the soad could be identificd an thoir area, no all-in-all thoy wore not at all
happy about tho idea of filming horo for a cecond day.

From the point of vicw of tho film, this prosented a enjor prohlom. Tho chooting was already bohind cchedule, and any further delay would gecosetrically incroase the difficulty of catching up with the baciclog becauce of the interdopendence of different factors operating within the overall constraint of a fixed lencth of ctay in Dradford. The props men, for examie, had already beon acheduled to leave this location at threo olclock to prepare tho location for the following day'd shooting, and tho aftemath of the stabbing atill had to be campleted during thio evening under the camo conatrainta o: ilinine at duck which had oparated upon tho provious evening's filming. There vore threc main aiternative solutions. Firetiy an appropriato sock-up of 'Charlio'n' room could be built as a eat in a atudio to emable tho 'Party' ccene to bo chot, but thid would bo extrenoly costiy. Socondly, anothor roce could bo found clocwhare, but this would tabo timo and thare was no guncanteo that ono could ba found which matchod tho oricinal ono, which night havo meant that the scenos which had alroady been chot incide the latter would havo to be reahot. Thirdiy there was tho poscibility of comohow getting back into tho oricinal roca, and to this and tha director ovontually manaced to porsund the landlord to discuan tho mattor further, which in fact meant going to ese 'tho Dig llan' - a local Paicistani leader. Dy a quarter-to-twolve tho director returned with an arreenent that tho unit could, in fact, use the room again providine that the otrect was kept clear, so all tho equipacnt was replaced and sot up ready for the appropraito scence The situation had, in tho ovent, beon caved, but at the loes of several hours of valuable chootine time;
timo which van particularly imortant becauco of the complexitien involved in chooting the 'Proty' ccenc. La I mentioned abova, it vew well-nigh inposedile to licht the roon cuch that cach of the sis actors could be adequately lit wiflo rotainine tho imprecoion that only onc, cmoll buib wao being used, co it had boon docided to licht each actor ceparately, and to we a laree number of different anglea uhich would inevitably take a lone timo to ast un and film. fo a rcoult of this dectifion tucive different cancra angles woro uscd which moant that the 'Pariy' econo oventunily containod noro cuts than any other beane in tho entiro filn. Einco tho cuttinc-rate for a oceno can bo unod to aicnify a particular terpo, (using a fast cutting-rate in a car-chaso coquonce can hoichten itc faprocion of epoed) the fact that the "Party" cceno contained twonty-cix cuts could have imposed an unintended paco. Tho acene alco, however, hamencd to bo tho lengeat ono in the cormioted filn, cuch that the cutting mato vis comprativelv low at 9.8 cuts/minuto as comered to a zato of 17.6 for an action cecquence Lites the 'Cuianing batho' ocence. Heverthelocs; tho point I'd INko to catco is that tho compice shooting plan for thin econs was fryosed an a rocult of a techuical conotraint rather than chosen as a yesult of a cpecific intention to choot it that wojf and that the cceno thon needed to be a certain iength in ordor to rotain the reçuted paco.

Tho ceono itcelf would innediately procedo the etabbing, and would chow everyons drinding heavily and taking 'Charife'a' drugs wile 1intoning to toco records - froa all of which activity 'Candra' would bo excluded. Furthermore, the girl vould alco bo falsely accused of atenline socs of 'Croos-oyed fincis' rocords such that how ioviation
would bo intensified and reinforcod by hor use as a scapegoat. 'Charlie' and 'Crose-ayed Ano' would then decido to go back to the Inttor's houso, leaving 'Sendra' alono with tho remaining men, ono of wor would aimply asmue that she would go to bed with hin (thus reinforcine the idea that 'candra' was juct an object to be used now). 'Sandra' would neanthilo bo chom to be decperately nicorable, wantine anly
 tho bed after which he atumbles out of the roor. Sho in unablo, however, to percuade the other man to loave, 00 in the end "candra' followa l/ax out into tho hallway wero tho atabbing takeos placo an described above.

Tho econo took ovor elir houra to anlco and used up about throo-quartora of an how of islm-stock, but apart fron the number of differen't chata wifich had to bo mado tho filming itgolf wan rolatively etraifineforward to thero in no neod to deccriba it in detail. A number of epecific observation can novertholecs bo rade. Again becauce of the number of different arelea, a particular foatige of tho filmine bere was tho careful attention to cyolinos. Since the people to whon differont ietora vere talling wore nontly out of chot, tho director had to ealio cura that tho opeabor wan loaking in tho wicht direction in colntion to tho othor poonio'a notional positions in tho roon. In the particular case of a ahot which chowed 'Sandral looking up to the tian wo domands trat allo co to bod with hin, tho eyoline was also dramatically ingertant. The cirl was by this time cowaring beneath the sint: in a state of utter ninery, whrean the man wes standing abovo her, co tho juxtapaetion of the relativo eyelinea could bo
uned to enhanco tho cirlis dieconfituro; her statua as tho undordoe. (This chot is alvo similar to 0 on of those in tho Motol' seeno, Whore tho eirl in lookinc wip to tho 'Moat man' after havine boon knocisod down onto tho bod, which in the cane ohot which vas lator ured in tho rlamback for tho 'etabing' ocono).

Nust an the cyelinan had to bo carefully nonitarcd in ordor to retain the opatial continulty of the roas and peoplo's poaitiens within it, wo tho ifentinc had to appoar to be gratiolly contimous. Although tho lichtine actually involved twolvo coparate, and different ries, the notional source of the 21 cht war bept constant cuch that one particular vall vas nivayg 'hot' whonever it was in chot. Thio sonotimes meant that other parts of the roos wero very dand:, and tho ascistant comerman occarionally kad torosort to mulling focus with the aid of a poniticht because of the extrono localisation of the licht aroum the eubject, which, in combination with the uso of ticht lonses, meant that tho franing was often critical. Sinco thero vas a canger of actoro moving out of framo, or into chadow, thoir movementa had to be cuite severoly restricted during coce of tho chote.

There vere also throo constrainto uithin wisch tho director knd to waris which wore completoly ozterxal to the filn iteoll. The firct of these involved the use of the records. Coveral ainglan would be in chot for that port of tho ncono ware 'Croco-cyed Annel it bewalline tho losa of exno of her collection, and theco wore mecirlically
 labols (i.e. 'Iyol) to avoid any frec adyertisine or possible infriyencnt of compicht acreenonto. Sinfloriy, tho charactero wero all
drinecine cidst out of prozriotary bottica, and the idontifyinu Iabslo woro all carciultr hidem in difforent ways. Tho third

 boon niclation ackeng rocordal' and tho drumion party world araubly savo ineluded a croat doal of cuch arearing in rality. Uithin the required opirit of the antion, tho actors aloo tondel to insert mothon monceriotives than the ecript had elvon which wan considered to bo raturalinticaliy Ictitimato but ciplanatically
 procrama. The director concorquatly cols-cenconcd a nator of thone pircoseg, or encurod that ho ind alternative todes with lese offonivo amictivan cliould bo have to cubstituta thon lator in tho procose.

The last point wich can bo medo io that tho unicalting atmoophero of tho roon wich the director uichod to convoy within the secne kna not entirely in illunion, or at least it wns not an illucion fow the ats actors and urwards of anothor cix merbers of the crew who vere crowdel into the limited apace. Tho hoat of the Ilents had culdently beatirred a ramber of virulent organims which had been living in the roon, and the worlang enviroment was truly appaling. II dinn't realico thin wam an andmal picturel the assistant camoraman sdatted at tho time, bruaing an unidontified creature froa his alcove" If 'Eaxdra' in particulan look convincincly awful in thin section of tho finiched fily, it io partinlly bocawo - as tho actrons confided after ceveral houry of boing in tha rood - cha was comanoly feoling quito 111.

The ceono was fintohed by about elejt o'clocle, vilch meant that thero was fust alout enouch tine left to shoot tho econos dealing vith tho aftersath of the atabbinc. Har: had natared to etacer about a bundred yorts up the cidostroat into a main rool after receivinc his intal wound, whers the fila woild diow him collapelnc in front of - and boine marrowly mosed by - a penaing car, tho btartind occunauta of bifich would tion call for an cainalanco.

Tho action vohiclea manger lad twinlied a pron police car and anothcs Cortina to bo tho 'paseing car', botis of which vehicloa had been sittod with como interior lichts by tho eloctricians so that their dxivers would bo vicible. Tho ombulanco war, however, coruino, io Indoed were tho ambulanco mens Soverol briof rehearania wero nade of tho action, with the diroctor concontratine upos the spot thero "iax" would cventually collapeo, oinco it was essontinl for tho driver of tho Cortina to lmow in advanco whero the actor yould fall co that ha could avoid actually guning hin ovor. Invinc ampivod at a basic plan for the action, the takos themselven wore ohot in a rolativoly ad hoc fachion. For ono thing, it would havo beon very difficult to preively charcocrapik 'Max'a' crratic procreas tovarda the nain road, and tho we of vory much artificial lightine would guve 1mposed an unatural quality to tio durl conditions wish would in any cato noed to bo in continuity with tho acones ahot tho previow ovening. Tho difflcultiea wifich thin provided for tho cameraman woro, howaver: quito intentional, eince the director epecifically wanted thin aotion of tha film to bo very dovunentary-like, and had this been a real ovent tho camoroman would havo been faced with einiliar problowa, rine not rocult was, in othor voria, very much intondod to

Shooting 'Max's' collapse in dusk conditions (Photographs 1-3)


The foeus-puller continually adjusts the foeus (centre, in front of car ) as the sound recordist (far right) picks up the sound of 'Max's' fall.

'Max' has now collapsed completely, and the car-driver looks to see what he can do.

(below) extreme close-up of 'Max' as he lies dying; a very similar shot to

be in tho atylo of an ad toc, ciot-on-tho-run nows or trua docuentary atory, and the jorbinces of the hard-iseld comora wian fart of tho required cifect.

Tha comeraman described the cceno as 'chooting for rcal', and both he and tho tound rocordist vero in their elcmont onco nore; dealinu witin tho aituation ruickiy and officiontiy as indood they would havo to if it really was chooting ior roal. During ano of the taise, for conmila, a nicrophono cablo was weenched out of ita connoctor, Gut was roplaced practically on tho run by tho aouid recordiet an it would have to bo in a one-off altuation, and tho cascraman bincolf appeared to bo variting quito inotinctivelys morine in for a tic close-tip of 'llaz' an ha collapsed to tho cround. Lefortunately, thin close-up tin mather of the chota wich tho director woild later have to cut ( 800 plotocragh) becauso it was concidered to bo lovoz tho top', but moct of tho catcrial han unod listect. Duo miror problan had aico asisch at tho tino, firct tho licht had fadod voxp raplaly for tho lact fow todec, co tho licht soa a portablo
 romainod, ard ecordly, the intcrior 1ifchta in both tho cara bad drafined their battericu cueh that anithor vould rostart wian thoir tino camo witch caumod axio dolog.

## Poy thirty

lioct of the film had boen chot in chroraledeal creter, but the xext two davs would be dealine with case eaterdel fer part ose of the film; that covcrine 'Eandra'd' echooling. The celeinal zepectal doal ockool would bo used as tho location, and tho arrarecacats fer thin had boen rade cose tine in advarco oo tho director was constrained
to dealen the schedule around tho school's availability.
To compund tho unforesocn difficultice of the provioua das, whero tho location had very nearly boon lont, tho director had found out at about tho axro tino that the child wo voild play 'Sandra' again for the rchool ceenos had rulled tomo tendong in hor arm. Thoro had consequantiy bech a Fisk that sho would not be arailnble curing thin thirtioth day (or indeed at any other tima during tho remaining woek of tho ahoot), wo antermative abootine plan had had to bo worked out chould tho cirl fail to appar. In fact tho child was availabla towardin tho end of tho weok, but me did not appeas this day co the apgropriato ccons had to bo filued in a rather difforent manner froa that plannod. Tho scene conecrmad was tho first ono of the day, and irrolved 'Eaby Candra' belife taucht exac tepech exerciese olong with come other genuinaly deaf todelers in ono of the eckool'a claseroons. All the children had to be drecsod for tho period (1950) and the diroctor had alco nado awro that such articles as hearing aide would not be anachroniotic. It had, for example, been his intention to mele we of a hoaring-test machine which tho cchool poscobsed, but it was dincovered that this porticuler eodel had not boen invented at the timo, so that idea had to bo ecrapped. Eince 'Raby Eancra' hermolf tra not precont, the (resl) teacher Nas ehown teaching mone epecch-counds to varions other children ench that hor cloce-ups could bo cut together with clese-ups of "Laby Candra' if and when these vera chot. Only the noat ninimu crow man uced hero with the action and dialogue being improviond at tho tinc in order to meas the aituation as natural an possiblo for tho children, and, of courco, the film. Lavinc conploted thin acono the unit thon mored outaido into a corridor for the next once.
 the clawaroos an part of tho carlior soquonco in which tho former is beine ehow around tho echool, for which 'Daby Cundra' would locically not bo required to be in tho closeroon. This particular shot was deccribed as a 'nichtmaro' by tho camorama because it poant chooting torarie a bright window such that tho gubjects would terd to bo in ahadow. It vaa aloo difilcult with ropect to framing, einco the 'senfor mistreas' was rather ehort which roant that thero wan a conniderable difference in heifit botwoen tho two actreccos. Fao firat acono to bo alot after lunch was that chowing the third, tocnage vorsion of 'Eandra' beins roprimandod during a clasa by tho Senior nintreas' for ubing aicu-langunge (ar opposed to tho echool'e policy of uoing epeoch, wish tho girl heroeli could nover mater fully bocause of her grofound deafnecs). This wan an important aceno, firctiy becauco it providod a ncans of tranforiting botwoen the cecond and third verolons of tha girl. Thie was achieved by havinc the comera pleced at tho back of the clacerocy cuch that tho audience would ostensibly havo ita attention dirccte itomarda tho 'Cenior mietrecn' and tho blackboard. It also neant, bowever, that IGandra 3 wruld not at 1 licti bo facing tho cancra, einco aho and the other pupila would bo Lookine towarda tho blackboard too. Two as yot unidentified cirla would then bo enon commuicating with cact other in the foreground of the chot, one of wow wrild then bo 1dentified as "Sandra' by tho "Senior mistrese's' dialogue: "Sandra'.e. cone here'. You mat not use aign langige.e.'. Eccondly, in choulng the givl beine macked with a suler for comething which aho could not really holy but do, the director hoped to implant an Ecios
of tha perticular catch 22 in wich 'Gandra' vas traped. '2his would later bo roinforced durite the aceno with tho Dady nocinl workor', but 'sandra'a' own reaction of defiance at the tive, and enfer in tho next oceno (wich ghored her atomins into "ifother's" parlown) could alco bo used tos ovidence of her devolopinz charncter. Gendra's' look of asiance ao the is hit with the mulcr could alco bo used fin conjunction with the candige acenses of be. zmolns in tho playcround and beife acked about menstruation by the "Eanion nistroes' an oviconco of an increasixs indemendanco which would help, in turn, to indicato that timo was noving on and that tho cixl wat groding up. Fixirdy, tho ceano alco included cno of trandra'g' clananton roading a passogo fron a book, and readine It comparatively woll ouch that 'Sondra'a' om inther bad sooch vould Inter coct all tho nore Paulty.

A number of apecial proparations had had to bo made fer this econc. sinco it uas in poriod onca acain, the (real) profin had to bo droased necordincly, and some of tho boyo also bad their hair cut cs tiod bacis ly tho males-up dopartmont which caubod creat mumoment at loant as far an tho Eirla wero comeorned. For a lator seeno to bo net in the camo clasaroon 'Eandra' vould need to be ablo to lock out of tho undow from her docis to look lonetucly out towarde tho
 xaico tho hoiclt of all tho docke bf ingtalling a false floor in tho cinesroon, and for recmoin of continuity this liad already beon done for thin ceono too. Aa a resuit tha practical furconeent lichta wero than too low in rolation to tho deeks, and eo these were rained
 angla quite vido, nomily all of the roca vonid be in ciot wilch meant tiat thore was monicro to put any artificini 1ifits. Tho roca vas in ay caso fafrly vell itt fren tho window no no extra


 wore painted eroy to comterwet such problemo "During tho teator thosmolve there wore aino comaldarable problens with tho liwit chnning, co both "oung' and 'clowiy' tolon vere mate cuch that the pppropelate trality of ligit could ba chosen whon cutting the eceno tocetins dumin the aditing.

2wo droctor wan rocelving tho full co-operation of the eatool for iflulus thoco soqucniec, lut in this particular caso ho had not forceromiod his intontion to ancludo the action of "Inmura' boine puatahod for uring afor-langiage, aince thio vas potentialis am, codfetmont upon the school'o eathods, oron thouth the refereneo was to on hietorical ovent. 320 evont itsolf wan insertant, honver, and by aboat frur o'clock in tho aftemoon - thine it was timo to nove cn to another cceno - the diructor was atill not complotoly matisfied that tho eccne had workod ter voll an it cculd, plun tho Ifght had been conitantive Slustuating, to it uas docided to abandon the ceeno
 nicut bo woro atnble.

Who noxt chots to bo medo voro to bo a continuntion of tho latebut-

the two actressos would be valking away from tho clascroom, alone a corridor and dom como atairs before 'liothor' Ieavea, with the dialoguc genorally implying that 'Daby Samdra' should atart at tho school as soom as posaible. Theso shote wero, acain, very Uifficult to film ainco both tho camere and cound crews had to mave a lone, bachuard track aloas an unilt corridor and out into the comparativo brichtnees of the otaimell, whero tho plon was that the cancra chculd continue to track bachards dow the atairs. Tha combination of a movins chot in chancing licht conditions neant that continuous adjustronts had to bo mado to both focus and apartian whilo tho camora itscle was being hand-hold, but the diroctor uanted to film the cceno in this way to build up the imprecaion of the building itsols as a largish institution, i.e. ono which had wuch corridore, noveral differont clacmroons and big, 'school-11ke' staircaaeg.

The proposed track bacluards down the otairs ahead of tho two actrocses provod, however, to bo virtually impoceible without tho aid of a cancra-crano sinco the shot would cinely have boen too wobbly, $s o$ in the cad the 'ctaircass' chots wero taken with the camera nounted on a tripod at the foot of the ataire, with tho actrosses belne miked with radio-microphonea, Care thon had to bo talen not to ect the 'Senion alstress's' poot into the frane, sinco she had been vearing nom podern vodeo choen to give her come extra haicht, which would havo beon wrong for tho period.

In tho acript, tho dialoguo for thin eceno had all occurrod outsida tho building as "pother' proparos to leavo, whoreas tho director lad
cecided to introduce eoro more vicunl interest into tho cecne by hoving tho first balf of the dialogue occurring wirile the two civactera ware atill inaide. On tryine to filn the remaining dinlocuo outcide the main entranco to tho deaf echool as a tracking chot: It was then diocovered that it finiohed rathor abruptiy, civing 'rother' no real cuo to leave, no on the canaramaina cuegeation tho director docided to attach all tho dialogno to the corridor and etaircaco coctions of the sequenoa, learing tho
 were tharefore made of tho ataircase action in this nodified fom, and then goven tofen of potber alon leaving the buildine. In tha cvant thin lant aetion wan not inclulad in tho film for reasone of paca, and becausa without tho dinlocue that oection hat actually bocome rathor superfluout. Ita main pirpoco bad thon bocono to indicate that tho cinaracter had 1cft, but ainco the noxt econs would chow 'Hother" at homo acoln, the proviow pieco of informtion had effectivoly becona rodundant.

Tho day'a chooting was urapped at tho umamally anrly timo of alx o'clock, mainly becauso noither tho children nor the echool were available curing tho evenina, but tho carly finich onabied the crow to participato in another unusual ovent - tho sirat 'public' vieaine of tho ruches. Ait'a controlier of programes, who as Ilead of cocumataries had oxicinaliy comisoioned SUNTY, had paid a vinit to the unit this day together with the programe'o editor, and uith the editor, the director had decided to put togother a carposite ealaction of rushas for tho controller to cee. Viemine rushes had hithorto beon the colo preservs of a very Linited muber of the crew;
only the dircctor, comoraran, anacciate producer: Pote and of coman the oditor had boom party to nay oatendod proviov of tho material which kad besn ghot so far, but thon in a conse thooe were tho only peoplo tho really nocded to ace it. Con of the mand function of vieuing rushes in to checl tho uncraded printa in ordor to encura that want in on tho filn is what was intondod to bo thore. Mio action and/or dialocus nay not have sorked on the cellulold in quite tho came way that it had secoed to do $n 0$ ch tho floor of the cet, of it may not hovo workod at all. Ecoing a cot of ehota placed in approximately the roquirod sequenca may aico roval potential problede for the editing: tho quality of ilght nay not, for instance, be quite continuous across diffcrent thots within the somo ecene, ani clowe-ups way not ift togathor with their corremending longrhota becauno of a faulty eyclino. Tho main reason that rushes aro coen as quiclily as posisible after their ehooting (and the raason for their semo) is that any faulta of thio nation can atill, theoreticaliy, be rectified wille tho approprinto locations and actors aro atill available. Nthoufir the campramen vill nearly alvaya spot a tecinical fault euch am a hair in the gate at the time, the vieuing of mumben can occanionnlly show up a favit like thio which had cono unnoticed. To mako sure that tho focum, for examio, is pin cherp bocoses noro difficult as the liciat conditions got worso, so for cono of the leag woll-1it scones in the fill the imageo on the Stecniecis ecroon a amotion gave the caseraman the efrat opportunity to roally Judge the quality of his camoravonis, $n 0$ in nowing up any puroly technical faulta tho ruahan can also aervo an an early wamine sucton for the ovontuality of hasine to nalko rataken wher thero has
been a camera or cound dafect in addition to ceting or directional faulta.

Ence it in tho director's reoponsibility to chack cuch occurrenceo, and to act upon thon to ha secs ift, it ia only etrictiy nococsary for hin to viou zushor, or to consult with thoso nombers of the crow tho woild bo centrally concemed in roctifying any niotakes. Intod to "thio,kouover, to tho director'z noed to malntain a urifled concopt of the film as a violo, and thum his authority as 'pooject leader'. To have rotular, pon viowing of ruches could conily underaino thin authority einco it is rartially invected in tho fact that tho director, and nore particulerly a producer-director, in the obly nember of tho untt who has aceecs to the total comecpt, lloreover, the ruchec only reprocent a partial, ard somotices a vary poor guido to the final forn of the fily which will be hamercd out in tho cditinci co judemonts eade cs a rozult of cooine then car be both organicationaliy dicfunctional and crroncout. fipart froa the dicinclimation to chow rumes to tha bull: of tho cred, it in enoraliy peaking $a$ rule that actors do not seo the ofther, but the actore thomeolva tended to acree that they chould not beceuso cecing thensolvos in character in something of a parador. licro mpecifically, in triding the 'role of the other' on actor trine to mía oubjectivo judecmonts about thole character (particulorly co in a resenctraction) vincreas oucine an fese of cnoself as that cinaracter fmodately objectifies it, copocielly circa the poculiarly objective atmophere of a rushea cosalion, where eeteral olichtis different versiona of tho ramo action mat bo soon consecutively and cut of context; the not recult of which can eacily change an actor's idcas about tho character and thus nffect the porfomanco in coculng ecenco.

It wan no aecident, therefore, that the coacral invitation to view rumben nis not extended to the cant, and caro towaria tho exd of tho shoot aitw eneral retaios had already been mado wen the director vas arro confident about the mity of the fila na a wale. Tho Vicuire itaslf was also atypical in the censo that it tas not cocontially a wouline cecaion, boine nore of a geaturo for tho crew and dernantration of faith for tho controller. Ono of tho reacons for tho Latter's appoarance uas an a result of aco internal mancring concoming tho othica of tho itim itcelf end the neang of ita prociction in view of the fact that it had turned ous to bo a rather foro intimata reconateuction than $n 003$ peopla had expoctad. By inving his cards on the tabio in eattine up thin proview, the droctor was thus in como esnge beteing tho question of wother tio cid fuctiried tho mana whilo tho product was otill in an extrenoly vulnerablo atate. Tho controller novertivions remined uncearpedly enthusiantic nbout the fila - at least fnoofar ns his comente curing the 'publid' vieuing can bo fuderd *and made a point of caying that this kind of "motorcalizi was Moleviaion'c particular forte; ila roally vory meh for this atyle of programe; bo comented aftemarda; " and ITV at leant will bo doins a lot pore of this lind of thing in the futuro'.

1al thin ia not to may that thero wan not an air of uny fuctification about tho viouing. Tho director, for exampla, was at paine to point out that seonga llwo the "fazor alash' could powilly bo used s. 'insuranes' ahould tho 'lotel' aceno neod to bo cut, aud exilained that tho violence of the 'Ecarrine' eseno could porthops bo reduced

the cortroller war clearly mypatintic to the vonture as a violo Sho lind, after all, oricirally backed tho idea, and was no btrazer to this kinc of filmmating himaelf) his ovarall power of voto was cuident in cevoral different retmectio. Cno member of the crev, for inutance, inadvertantly montioned that thoy bad ued up a hundred and twolvo rollo of elin by that point in tha choot, which won hin an extresoly baleful cinro fron tho director aince the kastace rate uaa a coro point at the tino. Cimilaris, the controller would be coainc out to the naxt day'e locntion to havo a 100 is woud' ginco ho had olviounly bern aure of nomo of tho disficultiso with recpoct to crewing on the production and wan intorestod in tha uno of real locations.

## Soy thirty-one

The unit returned to tho cehool again in the noming, atarting off with the rotako of the econo where 'Gandra' in emacied uith a ruicr bs tho 'Sanior misitresa'. It wan quito a cloudy day wich neant that tho lifht wan lecs intenco but noro constant guch that tho continuity fatueon differont shote would be cacies to maintadn. Ths ocone conerquently proceded moro antiefactorily, and was competed in tuenty tolees for five different ehots. lifile in tha mane classroon the later seanc of 'Enacira' mtaring longinsly out of the vindou towards tho playing ificlats vas aleo ahot although the secne var nover ueod; martly for reanona of pace, and partly as a point of locic. Orimitivy, the film uns to have includod a ecens of the ainl winnine a face outata on the onortericid in order to givo the oudionco the information that "Enadra' vas a pood athlote, but ainco the fila would aircady include tho 'cultaing baths' seguonco it was comsidorod to bo repotitivo to
frolude tho rutuing cecio. Witiont thin meena, it would not then be particulariy owiou that 'andra' wa looling tomanis tho Eyorteficld fiou the cla:croon uindo: (the sporteficld beits a umbal of euccese amd fulfilmont for tho efol in comtrant to tho reading clans) co tho sceno wan rejected.

Ilthourh tho oncertefield eceno wes rejoctod in this way; it was suot, and most of the aftcrion of thin thinty-firat day wan dovotod to chooting 'Sandra $3^{\prime}$ racing arainat her (comine) echooleaters out on tho cchoolia plouing fields. Tw nout acono to te chot wos ubed, hovever, and ahowed 'Gandra 3' cajoyirg an illicil ciparatto vith cons friende near the playerounds tollets as pert of tho 'crowinc-up' ecquace. Ifro tre dircctor and ono of tho corininoly deaf ackoolboys finrovinod some tricion with the cicorette, invoiving tho boy pratondine to inkelo cuolen through hata cor, whet helpod to milo tho ccome maro intinato and 'coliciounly muchts'. Fout of the inference of the scene van, iniced, to hint at the devoloreont of 'fandra' Era chithood to youns womanood through the 'rite do paccage of moting, aid of enjoging that illicit pieasure in tho comang of tho boy. Tho next cceno in tha filut of the pacnion Diotresal enquirinc about the otort of nonstruntion, would then rcaffim tio cirl'o devoloning comality, but tho 'Exoding' ceono was also considored to bo important becanoo the cortont was cosentinily vicual rather than vermal - tho jolto with the cieuretto boine a vieual jow of tho lind in wita dene poopo could participato In filning

 Fin ecen atarta, in othor worda, ona bic clecoup of 'Sandral wich
then oxpanda into a widen ciot such that the wubenee conad ulecoyer tho context and this deduco its eccrecy.

'Genior mistrocs' acilus about 'candra's' period, fre at least it dowad tho cirl'a reaction cinca tho 'Conior nintreas' van nover In ahot. Tho lattorla praconco was novertholesa donoted ty her off-cunera dialocus san indicatod by having tho corsera talo her aprosinato P.O.V. with thon meant that soot of tise attontion could bo concontrated unon the givl. Doro, an I've gentionod abovo, tho diractor wonted to eas that tho eirl wa frowine up, and that cho wan dotne to quite nemally apart froa her ceainoso, but lu alco wated to indicato "Gandra'a' intciligonco by having hor undrotand tho quation fairly rapidiy. motin ond ho inotructed the cirl to look ans if cho only hale underatood the quontion inftiaily, and then to ruickly rasilos ita inport an the Deaior aintrocal rophraced hor dialozuc; igatn heoo, lavo you bad a pain Loroil Invine rajected the firct tain becauso tho nicronhone boze lwa coterod tho fran, the wain chot wan manc In enly two tales beres
 beint played by - it cinould be rencmbered - a non-profernional,
 roquitconta conld have boen very difficult had cha not been in realfty quito abright child, and had the droctor hincolis not ment a cood denl of tivo aminilating the problons involved.

Aiter a suppar brock, tho lant tuo accrion of the day wero chot, these being eet in ard around the taci office lusce tandra' ind gun to after the tobining axd whe hat beca postpaned frem carlice in tho
weck. The first ccenc, being in continuity with the rest of the stabine soquenco, conformod to cany of tho parmotero wich had operated beforo (cven down to the tari failing to atart becauso of the drain on ite battery from tho interior 1ichts), but the cocond coenc wan zot insido the taxi offico to chou tho (real) radio oporator callint up 'Eandra'o' drivon to toll hin that cho find fuot stabbod 1hax'. It una theroforo lit and niked os an interior econe, even thouch the chote vere tailon froa outcidof looiting in through tho office vindow ono of the reanons for including this secno wan to grovido on explanation for tho epeod with uhich the pollice found tho dirl at tha Vict Incian'a Nat, ofnce lnowing that his paoonecr wo a fusitive, the tadi-driver would cubcequently be chom radioinf bacl: the efri's destination. It was not, howevor, absolutoly necoseary to chow tho '2axi-office' acone, aineo tho drivor rifut woll haro infornad hifa offico of tho drop-off point in tho nomal courso of his job, and 'lan'a' friends could conceivably havo guessed that 'candra' wient go to tho west Indian's, and given that information to the polico. It was posaiblo to cut the cceno altocether, thercfore, and in fact tho diroctor Intor docided to do thif ainco tho porformaco of the genuino radio-oporator wa considored to bo loms than natmal. It later transpirod that thoro van a vory cood reacon for thing willo tho oporator vor geruino incofor an ha was not an acton, tho director found out tho next day that ho ton not in fact tho ifmia nctunl radio-oneratar, and had cimily been hansing around the offico at tho tino to find himeolf belag co-opted throusit a geruino nistalio. Whatever the ren himalf folt about this cuddon clain to fom, tho tasi operatora woro furlous cinco tho ran van a Poliatoni, and tho director received an irate
'phonocall from tho comany during the next day informint him that 'He are not a Palci firn'.

## Day thirty-two

Fortunately, 'Baby Gandra' was voll onouzh to participato again by this penultinato day of the choot, and ecveral ahote woro taken of her supposedly reacting (or, bore accuratoly, non-reactinc) to the teacher in the toddler's clacsroom 00 that these chote could bo cut into the othor chota which had been made two dayn proviousiy. Tho child's terperament had not inmroved in tho fow weeks aince aho had 7ast been involved, and it took the best part of the nornins to obtain the roquired mota, but by about two-thirty this sceno and another with 'Sandra 2 ' had been comploted. Both theso acenes had beon concomed with chowing the children beine taucht opooch excrcisea. The next cceno to be chot was of tho main actrocs, ployinc 'Sandra' at tho ago of about eiftcen, reading in front of a claso. Decpito all tho ycars of training uith specch exercicos both at school and at hoso, the purgose of this scene was to show that 'Sandra's' specch was still poor. Tho reason for this could bo found, however, in tho proceedine seeno in the finiched film, where the lady 'Social worlser' explaino that tho girl cennot Icarn to speak an woll as other deaf children becauso of tho degree of her deafness. This eceno contains "Hother's' enquiry about why tho achool could not, thereforo, teach 'Eandra' cign-language, to which tho "social worker" roplies: "Thoy just don't do it. It's not their mothod.' The fuxtaposition of thin sceno with that of the Eirl reading in class thorofore ancwera tho quection 'woll what is thise nethod?" ainco "Sandra' is ahown to bo still atruseling with epeech rather than oisn-Ianeuacc.

Having Iniched at tho zchool by four o'clock, the unit then moved to tha location for tho Vest Indian'a flat to film 'sandra'a' arrest and a picli-up on tho carlice chot wifch had chow the eirl maling back with tho Vest Indian somo tieo after the "Indian reataurant" epinodo. Thto location actually was tho criginal liest Indian'a hoce, and tho men himelf was procent during tho filainti eponding nost of hin tino shoutine at the local children to keep thom ont of tho way. Tho ILrot mote hore waro of ICandra' and the Vest Indian ontering tho glat froa tho outcids aftor the woll acroas tho tonenont equaro for wich the director ajised a black girl to vall: throuch tho backrocand of the chot "bocauso sho looted good'. A dog also co-mparatod by otanding in the backround to belp tho cornotation that thie win a bacleatrcot rcoldontinl area, but it becoma so rooted to the epot that cowo of tho crev began to wondor if it looted like a stuffed ons. Tho rest becne vas then part of tho arrest acquence, and chowed 'Eandra' boine cacorted out of tho slat by two detectivo eergenta and a pinin elotheo officer Into another of the action vehiclea manager'a police cars. phore um of this timo a pounting problen vith the local children, who vere ahouting 'Fume Itusil' at the nctora and building un into a riscablo crowd. Tho scono uan boing diot in the carly evening cuch that tho licht would look apmarentis rigent for 'dan', but ainco tho cirl was boing arrocted in the early forming there would not have boen a lares crowd of oulodtors, no keeping the children out of tho way became a major considoration for rearons of authenticity as woll os for reacons of Lociatics. Somo of tho adult residente were also bocomine monod at the dinturbanco, explaining that thid in our oquaro and arguing, Iiko tho Pakistani comandty carlier, that they
did not want thoir area to bo chion in a lad livit. 2ho director tried to reasmure then, caydig 'You won't oven lewo that tho fila
 reancurod peopio, but thero wero atill aifuificant problcon with crowd controi, and particularis with crow nolo. On tho first two tales of 'camdra' beine broucht out by the 'polico', thero was a cencral manor of 'Anoh' fran tho croul an if to coy 'poor thinc', and thin would obviously havo chanzod the moanine of tive ceono, co thoro wan axa diccuasion about chooting tho nction muto to cub In cono bacheround footateps and atmosphero later. No colution which was evontualiy emioyod uas in fact to reahoot tho wiole action later In the evering when tho croud had dieporsed.

While it is trua that tho oricinal loct Indian'a flat was uced for the interior oceno lioro, tho oxterior ceenos wero actualis filued In a clocely ciatlar aquaro nearby, 00 thile tho croud mas dicporcing fron that aquare, the unit moved around tho corner to choot tho interior ccono in tho flat itnclf. Eince thin would be a nifot nceno, the main roon had boen blacked out cuch that nost of the licht would appear to be coning from a centro practical. Tho intention horo was to chow 'Cundra' cleopiniz on tho Veat Indian's oetteolaicnificantly, not in bed with hin, ainco it was inportant to demonstrato that cho had flod to the Vest Indian as comeono who had not, and eifent not tako advantago of her) whereupon the would bo awakened by the polico who then arroct her for the etabbing. The eirl would ther be clecping in comparativo darimens bofore the policemen come in and tirn on the centre licht, but nosa additional licht cource would then be needed for tho camora to bo ablo to regitter an imago of the girl aleopint.

Fo thin ond a 'rechoad' wan used to pick out tho actress bofore the main leght vai gritched on, Erranged to give the inprocsion of a sotional coinco lifo a strectian or monlight. On the policcmon's entrance, this lop would than bo dimed doun with the aid of a plocostat an tho coin lifith anemposedly tumed on by the dotective chiof inspecton ench that all tho reflectod licht appared to be rolational to tho latter rathor thazr tho famer. (Wio main Ificht had itsele boen urgated with a photofloci and nugontod uith coso additional lighto ohfning in fra tho balluay).

Apart irca denotins the arrost and consiming the fact of lyax ${ }^{\prime \prime}$ death, the scono aloo included the dotectivo chlef inopectorio action of uritine out tho caution for ifandra' to read. This ovont, as I havo notod abovo, particularly inmeacod tho uniter becaive of ita etrongth an a firal symbl of tho eirlic prodicoment, and the director vanted to rodeo this action the contral focus of tha coma: lwa aro really trging to chov just how dificult it is to commaicato herol tho director cerinined to his nctors at the time, 'but tho vorde theaselvo aro important; cho in being obligad to go with grou; dha ins no choico onco arain'. The worde wich thin inpoctor wroto dow vere an fallow:

Vo aro midnt enquirico about an incicent which Lappenod carifor tonicht vion a man wan stabbed. Uo baliove you lensw zoxothing about this. You aro not obligod to eay arything unicece you uish to do co and wiateryen jed do eaf emy bo put into writine and may ba ueed in evidenco. to you undoritand?

To actually krito all thin would talo quite a loac timo, co the actor van tsisod to write it am fast an he could, and not nocecrarily logibly, won the uniting iteelf vais out of chot. One of the econe'o ahota would, howover, chod tho aubienco hat wam boing weitten, and for thin
tho actor had to write cleariy, and thereforo noro slowly. In fact it taleos eixty-four ecconda to krite the caution in the finiohed filn, which is a very lons time for a singlo action (the crernce Ioneth of comploto mecnen in DUnfix is leso than a pimuto). Tio director kad neverthelecs finfyintended that this action mould tole so Ion wuch that the problem of cormuication uould becowo ineccapably coif-cvident, plus thia intentional 'lonscur' would aino help to slow down tho paco of ti:e 157 m in dircet contrast to the precoedin; cequence. Thera vac, howover, a danger of tho action erinding to a doad atop', co ono of tho dotectivo constables wan asied to $100 \%$ around tho roon an tho caution was boine written, (inotead of ataring firedly at tho notobooi.) and "Mandra" was ahom ceaticulatins towards tho wect Indian an if to ails 'what is ho writing?'. Tho director had endo a point of encouracine the actorn to vorl out their actions for themelves here, and an wnumally lareo maber of trial funs wore reheareed before the firct take wan rade in order to ensure that tho action eemed to bo credible. In the first feu rehoaraln, for oximie, there was a tondoney for creryono to remain cotioniess while the note was belne writton, whoreas it was aore lilely that 'Sandia', at least, would have becomo far noro acitated. Tho director walco concorsed to miso tho attacls of the dialoguo as natural as possible, and thus told tho 'Dotoctiva chiof inspoctor' to bo lecs ecvero and noro authoritative, and the actor plaging the Vest Indian was instructed to throw away his Iinc in which ho oxplained that tho cirl tas 'doaf and dumb' to cave it fron eounding 'too contimontal' as the director put it; 'There's nothine you can do for her now'.

Dy about milf-past cicint tho ligit wan beginaing to fado outside, so tho clese-un of the inspector 1 n notebook vas postponed until Iator in the eventre and tho unit noved bacle outdoora to retaice tho econo where 'Eandra' is beine talion arry by the pollce. This timo thero wore far foucr onloders, and the two elote were completed in just four talses. Ono of those chots was a Ioncolot, taven fron hish up in a caorbs buildine, and would actunlly be the lant chot in tho filn. After the polico car had laft, the canera wan allowod to zun on for just over a gimato while it was looving down across the blcale equare, and tiln would latcr crable the diroctor to hold that phot for about ten ecconds beforo brinutis un the end caption and the crodite.

The last cecno of the doy was nhot at the como losation, but was sot a fow houra ceriles to show 'Candra' arriving at tho Neat Indian'a Nat in tho taxi. Thic cecno had cricinaliy boon ncioduled for ehooting earlicr in tho weols to onablo all tho 'taxi-driver'a' ecencs to bo ghot at tho camo time, but it had had to bo postponcd until row an an indirect ronult of tho trouble with the 'Sarty' acone (whero tho location had noerly beon lost). is a result of this roshufflo, howover, tho actor who had ployed tho 'taxl-driver' wao no longer nvailable, so a ctand-in vas guickly found who looked cufficientiy liko tho original actor to paso nuster in an extraso Iongehot of the car arriving. Oddly enourh, the eceno then becano the only ons of the choot to bo complated in one tako.

## Eay thirty-threo

- was, as echectuled, tho last day of tho choot. It becan in a martuary which tho director had found at a hompital cond miles out of Mradford,
and this wan to bo weod as tho location for a cecne shovirs liovi Iying doad on a clab. Tho econo itsolf would be placed after tho stabbing socuence and bofore 'Eandra's' arrest in order to cetablioh the faet that whe had actually lifiled the man rather than ofroly hurt hia, but it vis alno to be used to covor the jump in timo between the two cvents.
since tho atabbing had occurred at alcit, and the arreat in tho carly hours of the following noming, the nortuary scene locically lad to bo sot at micht too, co it wes thot "day-for-night' by" blacking out the vindow and arranting tho film Ligiting to civo tho effoct of harsh overhead flucrcacenta. Tho nortunry was very much a vorising oztablichmont, with a fully-occupiod body-frideo and rows of rathor erubby dissection instrmento on tho wail (Moy don't havo to bo clean for doad'unc' a porter explainod). Tho aet did not, theroforo, bave to bocrocsed, and unfortunately for tho astor playing 'llax', neither did ho. lako-up apilied a emall area of 'lancington cone' to hia upper loft chect to indicate the knifewound; accuratoly reproducing the orieinal photocraphs, and tho actor cat in the aun for a while to alloy tho 'bloot' to dry. One of the 1ightine crev neanmilio waraed up tho slab uith the heat from a "blonde" and tho ector absecquantly cottled hirwolf onto it ready for a tele. "Do you want me to adjust anything' be anlied tho dircctor, Illo, it lookn O.K.' he replicd, 'Just hold your breath when I cay'. Four takes wero made, two an modiun-wido ohots chowine the whole loody as a 'polico motocraphar' moved round the mab takine picturen, and two en closo-ups of Juat the head and ahouldors. It was the former anclo uilich tho controller cubsoquontly objected to (sco p. ) ard as a rocult of the euccerted cut only the profile cloce-up was used.

The rest of the coy wan taken up with chooting a mumber of 'pick-ups' for carlior aconea in tho sing, tho first of which wen a sceno chowing 'Eandra' ofttine alone in a pub, crying and tative pillo, wish would be placed aiter tho seeno whero hor elister is vicited by the malo 'Social worker'. In this preceoding ecens the general import of tho cintor's convorcation that 'Condrals' life had becoca th real nesal, wo the following seene could bo read as a concurrent illuatration of that judgerent insofar as tho eirl is chom alow, in an extremely niferable atato and with very littlo money (a close-up of the contente of her purec raveale only a fou coppors plus a fou paltry odds ard ouda). The ceeno uns fileed in tho some puls witch had elresdy boon uned for acenos 1iso the 'Ehabby man' epicodo, although thero was no necescity of it appoarins to bo the case ono, and tho (roai) barman was acliod to tell tho odrl to drint up and leave. He did this fairly rourhly, and, tho director hoped, confincincly (oince he wen plojing hiesolf) as a recult of witch 'fandral do shom loaving with an air of resipmation as if to indicate that thin cort of ejoction war nou comonplace. Tochnically epocidig, tho veeno was quite straichtfonmord, but there was a problea for cound becauso of a backuround han froa an axtractor fan whici could not to turnod off. If one cannot eco tho eourco of euch noisca, ond they ploy no part in tho action, it in gencrally considered to bo beat to aroid them cince they con bo road as tochnical faulta. In tho caso of on outractor fan - which crilta a rclativoly constant cot of cound frequencios - tho noico could bo removed during tho ciiting procesa ty funning the soundtrach through a notch filler.

Tho unit left this pub by cour olclock to ocovo over the atreot to another pab which had been used bofore for tho "Strip" ocence. The ocens to be shot here would chow 'lhax', 'Charlio', 'Cross-oyed dinot and wowe other frionds playine pool bafore eotrs back to Charliola' placo for the oruriton party. 'sandra' vould be there too, but wa to bo shom an bsing very much exclucod froa the ecnoral nerrimont an a precureor to hor rojcotion at tho narty itsolf. Thin conario is that fiven in tho ceript, but in fact it vas oubtiy changed durinc tha cditine cach that tho interion 'poolpano' ccenc tan placed much oariler in the illa an part of tho montaso of different arpects of "Eandra's' Iffo which includicd tha 'Reateurcint' and 'Soliciting' ecenes. The lant two ecenes to be filmed during this thirty-third doy would aleo ploy a pert in this romrangocnt. Fins firat of thono chowed 'Eandra' Ealize tho demerate telophono call to her sister fran a pub, and the cocond showed the riri (theoretically) following tho eroup of fricede out of tho pab after the paro of pool. In tho cront, the corquence of tho 'Foolgano' and 'Exit from poolqume' cecnoe kns milit into two quite soparato evonte, cuch that in the Einfaled fila 'Eendra' apzeara to havo triod to 'phone hor eletor imediatoly beforo leaving the pub with tho croup of poople to go on to tho party. Tho oudionco thus has to ralo tho ascumption that tho othors wore in the pub at the cras tiso an "Gandra' was tolephontne frors thore, aince tho 'roolcano ncorn crontually cocen much earlier one (Leo Lic.) ).

| Outima | Indian Restamant - Charliols flat (Were Endira kas slept with hin) - Sandra stimblirat throuch allegway dieht with Croce-cyed Ano and Charlio in pub - Sandra with coosero - Roturn to Charlio's to direover hitm ith Crose-cycd mo arain - Demerate tolentono call to ginter - auk baciz to vest Indianic Dat - tocin worker viritu cister - Sandra alono in pub, cryine - Endra malleng ary from a club (not shot) - Das 5 yo - Crom <br>  |
| :---: | :---: |
| Ennal | Indian Eestaurant - Sandra coliciting in atrect - Foolrano Wall: back to Voct Indion's Fat - Social vorkor visita aistar - Candra alons in pub, crying - Sandra diwabing through alloynga - Return to Charlin'a to disecrer him with Croes-ojed inno (llot for tho becond time; tho 'ficht' scene was doleted) - Enematate tolumome can to ninter Groun otnomers out of nub- Etaucers into Charije'o - partyo |

Ore of the origima purposes of the 'Pjoleame' acene vee to ectablish the fact that cyeryono excopt 'Sanern' was drurlenily bointeroux. Thia vould then provide a reason for the efection of the whole group from the pub, and the fact that ther all then leavo toction - while etill in a drunken otate - providec come notivation for the rotum to 'Charlie's' placo nue tho party. In the finn vercioa the group is ctill seen roturnine from a pub, but on a different oscosion. The thoory was, therefore, thent havine seen thie particular group of poople boing ejocted fron a pub at one point in tho film, the audience would then accept that a efilior event micht kave lapponod again. therever tho Poolean' ncono wn placed it could theroforo carry aproximately tho cano meanine; firatiy that tha eroup vas a rathor rouch bunch, and occondly that 'Sancra' was tacaing along with them rather than beine a central nember of the eroup.

The ocene was filmed 'day-for-night' once arain, and the director instrusted the actorc to gencrato an atzomhoro of animatod druntemees and to ad Iib an argument ovor the gaie of gool. INandra' meanwhilo, was to be chom rather pathetically tryins to nolicit 'lia:' and his
friend 'Billy' to wich the latter would oimply dicaisa the 'idea 534 Uith an indifferent Piss off, will yorl'. Eigrificently, 'inn'ol fefienl was to be tarc contlo, nince bo ciunly oxplatin trat he know what cho wants tut has not cot any noncy. He is ticreforo chom to be comarntively ron-acireasive, wilch has intorded to be
 the man'c intentions derfat tho atabolng incidont.

Athouth the group woro beine fonerally noing nad disomerly, the
 beine chucked out of the pub. The (ral) Iandlord had bocn awbed to perforn this towi (wich as an cr-profecsiomal wrestler he was coinently woll qualifiod os to do), and tho director aoted hin what would nomally provose hin to oject corobody. lio matected that oze of tho actors chould put a becrelnes dow on tho pool table's baize, so thic thon bocano the macizic notivo for tio ojccibon. In plamixe the choto for this scear the director wanted to havo at least one cloco-un of 'fandra' citting alons in order to cmpituino the fact time che was oamowist periphoral to the eroip an a whols, and aince thoro wro a nurber of different actiona thero would aleo have to bo a number of different chote of the reat of tio actorc. Eivo differant chato wero consequontly used, which neant that care had to bo talien about pooplo's relative positions such that coutinuity could bo maintainod ncroas tho difforont cuts. Le with tho "icatrurant ceono, thid ono was larcoly ad-libiod, to individual actorn' poaitions vero manked with chall: on tho noor to emable thom to resumo watever positions they hai hapened to nesino at tha end of cach toice.
 the other pub over the road，and the unit noved baels over there Df cieht o＇clock to choot＇Sandra＇s＇cemerate call to how sizter． Unfortunately，the razi sindra cano into the pub at tiant point， and ginco tho telemone cocno ecs a particularly painmi fincident tho diroctor had to vieft metil tho cirl had loft bofore it could So filmed．Finally，tho chote of the croup loaving the pub vore filmed out in tho etreet，ehowing＇Charlio＇，＇Crosa－cyed inme＇and tho others staceoring notsily to tho road with＇radra＇bringince up
 a conuino polico van pullod into the streot，visorouraz－to tho dirsctor＇s horror－ons of the uctors banod hir figt on tho van＇a
 and in fact ho drove tho van aromis arin for core of tils zubcomant
 ジがロ・

Tha ehoot cuded on nroinbly tho nost curreal noto of all．It its curtonary to orcmiso an cnc－of－ahoot paity，and tho diroctar had Invitod all the crev and thosa actos who wero otill in Ifadford to como alonge He had niso Anvited eeveral of the poolo who had holpod in various ways during tho ohoot，cuch an the pop grom and thoir acent， publandiords and poplo frca tio deaf echool，plus tho fonlly itnolf． Sondra，ber cieter end auntio joined in with the deindine ond dinine along with com of the actoro who lind playod thom in tho fila，and ceveral members of tho crou found themelved diaring a danco with the
 comono anid，＇God lmow what will hapon to hor now．＇

Adlai Stcvoncon oneo obesrved that an editor in cocone who ceparaten
 would taico inciu with hio conclucion, Etcronsen'c metaphor is a woful point of doparturo for exminine tho procect of editint a
 timo had to bo winnowod from nearly twonty-four hours of oxpood stock. There the netapion chats, howevor, since not only was tho quantity of matcrinl wifh could bo harrested fron tho aivot prodotemined by tho got, but tha quality of that rasterial wa doterminj by fio vay it fitted togthor. Tharim tho nhoot, tho diroctor liad docozstructod tho percoived really of Gantrala lifo into acpurate asenam and it was now tho tack of she cditor to roconstruct triseo in beeo cemblazo of order, firaty as a coherent fing, and cecondy on an authentic modol of tho crictral oventis. 'iverything in boutiful' Join Grieroon caid, 'grovicing it is in the rifht ordor', the the armosition of crder unon wond materifl
 of quarayind blocia of naterial from the putativo reality of difforent actions, cete or locations, thon tho wooses of caiting it that of creaciut owd carving thoso blocha no that they fit back togother ajain as a truo roprocentation of tho producor's oricinal vision lit tho becturize of tho oditine the promecn himoelf described tho jrocosa co boing lith a ficsen praziz:
lo otartod ont uith a total picture, then wo cut it up into a firmu of ittio bite; ail out of cricr. it have made the pleces now, and hen wh have to maio It buct tito the pletire wo otrated vith. Be cay find that it docm't fit - there mov bo a log nticloing out fron ono oxi.
 arrivod in the ditimb anite. Of the hundred and ancty-aicht cocmes wich the orifinnl teript contained, si:toon had been doleted fron the finat vorgion and anothor thirty-bite vero naven shot. Of theco, for tintane, tho cleven neence in tho critinal oponine corucner tuch had cotablished tho coneral Incation (n morkingclane arca of Denford) and tho poriod (19/3) had ween alondonod in favour of startire with tho moro ropid cetrbltriment of 'andrala' doafnose throuth tho lommiltant' and "bchool' cocion. the rearon for moling thit claneo was that tho pectucor bod decided to try to 'croticmily frovol the audienco as quicisly an pocible. In part this can be nocn as a cimple ploy to engago tho audience'a attention and atop them turaing orer to enother chanol, but it in
 cventually etarto with a 'flach-formed' to 'Hothon's' fucral cuch that tha oudionod can bo creaged throw tho faniliser - nad conctionel ovest of execonola death; an cvent which iriodintely bega a numox c. questions. (i, o. broso funcral in itf by did they dio? hut are tho relationmipe of the nomners io cach othor and tho decensod?). If the narrativo in a forn of cottine fror one atate of oquinitrium to another, noro thnble onuilurima which in itoolf given cherence of worliza out the tencions in tho osiciraly then to wort on tho pre-pactiacd, connontive mign of a funcral can povide a potent 'hook'; a oot on cuestions wich need to bo amonerca.

IEvins lost the original openint cocuence (Gecmes 1-2, 13 and 16
 with a etructurally civilar set of seceen as had been planmod (a00 ceeno 193 aud tho follounge moçunce in tho ecrint) co theoo wero not
filmod cithore Aurthorworo, tho producer hat felt that to becin and cnd the filn with gimilar cconca of early-moming lifo in prodford wo porivim a little too neat; lifo a carofully witton

 convortional drem and this filr; conrontionil crazn is concluaivo


Licot of the othe scote wich had not beon cint wero rojected on the bain that thas ropated information contained olsonkerc. Ong cono in tho ecript, for comple, had a yours; vorcion of 'candral onoged in core oxploratory ronding with a boy at nohool. Whio this could have bect used an cvidonco for hor futuro proizeuity or on part of tho information that the wan proving ug, the como lind of willix, if illicit innoconce would alread lave boen donontrated In tho ceeno who 'Sandra' io chom modine with micnda noar tho playoround's toilete. Sinilarly, ecveral ceanos of tho cirl. na a proatitute, horing har nows aleany clubs or havisu intercource in the bacl: of a can, wownever whot bacate the fact that ohe had bocose a Frostitutu מid un Eorced to bobero in this vay voud bo comonstrated clenhoro.

Cthor tacnes hat bon combined together on cut becuno they wero
 hurying towate tho fich-and-chip ohom had beca cut, ay I mentionod, aince hor amonch could to conbined with an interiow chot by havine the cumara loo: cut thouth tho wincon at, the ginl cocing dow tho ctroot. Similarly, the cerint had fricludec a cocno of tho cinter conine out of tha eolophono bex after hovire maco tho call to 'Inn' to find out thy ho had atompd coning rourd to poe tho girl. Thero wan no mod to provide thla, information for reaoons of logic
(cho mould have to have cono out of tho telophono box at exo point), and there tas no longer an neod to includs tho eceno for reaton of pace, aince tho intercut of "Courn' starine out of $n$ windoy whe poovide mufficicat practuation in thic renpet, so the eceno won not diot.
 on cow fiftywthound fot of filn involving 20 different diote and nor than a thomend teloc. Nll thio matrial wos then cathered tocother nt hiv'sinctroe atudios whero it becnee the inmediate remonsibility of a very mall arow -tin producor, the cifor and tho citor'o arcintont. Min is imortant - with rapect to tho cuiton's monotant (wo van chicfy coraged in tise puroly ecchonical ampete of catalocuine and locatinc piccea of (iln) DUATY had now becomo the creative focu of ondy two pooplo, In direct contrast to the choot, where up to thitw people had been involved. Tho programo itcolf had thin eterted out oo an Idea hold by one enn; it had thes boen 'pro-edited' theroth dincureion
 wochanimic onviroment of the ivo-wed shoot and was wou boinc cram back fato a tifificd stato onco acoln through tho creanic acchanco of 'posi-edition' in throchtine itcolf. Fathes lifa the cocnolozical innothenio of tho prinuting universe' the conditions Which had allowod tho 'big bang' of tho original idon tor expand and fill a particular univoso of diccourco had novilictated that tho
 through the comerceion of the celting.

3afore the prowicen and oditor could begin tho lon? and intinate
 oprations ind to in profornod on tho raterial. Finet of all tho bemdtrach wa transforred froa the ound rocordict's quarter-
 syohronicod with tho fint iteoly on a Steonecli cditine mehinc. Five ofochrongation ven achicyed by eatching two viami imago of the clapperioard'a cluper hitting tho boord with tho cound it mado on the comatrnci: (or in axo casoo a finger-man lad beon uned who tho clamorbond richt lavo anturbed tho action). Tho vinual infomation contained on the clamerbond rivins cach ficeo

 itsolf such that tio fronec dooving the claperboerd could be cut off. The procuecr tion opplained what hongend nots;

> Wen it canc back frow rubbor-numbrime wo vievod it ciln, exd to cotially did this on a Intro coreen to got an fad of wat it renliy 1ociod 11 to - the ntenctuen of the chote and ro an. unco it mon cono bacis un can then look at it in much rreater dolail, ond wo pent the ifrst wols juet fanilumisine ourelret with the wiole thing. ingo dursin that ween wo ctarted solecting on tho Etcenbers fron thino w inu seon on the lores croon; puttine thow into coctions cuck that wo hat nil tho cutanaya clowe-un - all tha takea froa a marticular acenotoms'va. We then to throxith thoce sua oulect our trice. This om nifht be boat in tim whectot, cay. and tain tinco the bet on tho clocenty.

Tho vory firot ctace of edition aro consorpently comecmed with the tochnical gulity of the filo, and it in interexting to note that thice ic fucied by vicuinc cach cection of tho fila on a much larecr ecruon tina tiant of tho ateonbeck winco nowt of the fino cutting would be dono (this ecreen boins even cinillor than on averaco
television screen). Both tho Iarge ecrecn and the Steerseck's ecrecn, norcover, provide projected innex directiy from the filn an oppoced to the ccanned inage of a tolevicion set. It would be nost unutual for a director to viow his film ns his audicne would, on a talovicion screen, before the Eiln was comploted, so he will alvays bo looking at images with n higler definition, where ting technical faulto will bo more visible. fit this atace in the editing the producer was also ctamininc broador factora too:
Polliomance; light - all the thinger wo woro
concerned with whon wo vere chootinc. The chape
of chot, eranine; tho relationahip of poople
to ono anothor - overything roally. Cortainly
techical factore aro inmortant, if any mota
havo jolte, for instance, you have to thros thon
out. Thore are a lot of canes, for cemple,
where wo woro chooting with tho youncer child
where tha shate are unsatisfactory, and thora, aro
large nections of tho filn whoro you can only use
one piece, because that is the only tine whon
tho was not cryine. It's dictated to you winch
pioco you can uso vory often. Sanotimos tho choico
is dictated by the technical problems wish have
arison, and comotimas it's dictated to you by tho
porformance problems. Other times it'c a question
of choico whether, for inutance, you want tho
nerformarte to co one way or another - wilich typo
of enation comos over best.

Tho firct thron wook of editine wore mainly dovoted to this procens of 'broakine dow' the naterial; the procese of-arranding it all in apmoxinntely the wight order with all the different ohots for any particular conene cosociated together. As the producer explainod, this process has to be conducted quito fomally since 'if you atart trying to cut before you have coded and brolson don overything you junt get in a rese'. Thus the whole of the second woek was taken up with rowieuine tho material, choosing in clato-order the sections roquired and breading them down into 'tiny, manameablo piecen'. Ioth tho producer

lifoly to cut tocother, wid thon the latter would go anay and myoically chon the piecen wo and aranco thon in order, winout,

 above with the yochern roferring book to the contimity reporte to Foaind hin of deciriong which had beon mado at the timo:

$$
\begin{aligned}
& \text { Citen there were cortain tifing wonc on tho day, }
\end{aligned}
$$

fumerom the choice of whicit tate to we in often
obriong cinco I na gimity rofernie tack to tho
noteo.

Dut were thoro necsions won a eceno loosed richt on a dromatic
levol wich the caltor thon advised tho moatucer to retect for tochilcal rearons?
llos rodily, I'vo exont time in cuttine rooun 00 well, so thareforo my knowlodio of wat will cut and yantwat in fairly cood. irgunly (tio oditor) can baele up ty decivion on nte noothotic basid or dinacree with then...titis ofter fairig obviour if ramethiato wrone. In vart vas erpposod to bo the cioter's house, for tactanoe, thorn was na clectricol fuso (which fad caunod on low iolay) wh lus ton ono talse boro that, and wan to otarted nonin we did absut neven nore taloas, but $I$ bean't very hapy with the poriomano becauno the $n$ etore don lost their nood in the colnate Lo aro actunlly colnc to uso the firnt tave, thereforo. bocauso it junt loois botter.e. Sontince it's ongy
 the roosen wiy you went on to do another tain to very obriout; thero is a recomonded talio on anot of st: orocti, and nore than lifoly thoo aro tho ono that s. ung. If it has beer a ifificult neono $I$ luro minted novern of tho talece to five a bit of lecor. ilith the child it in vory ummedictabio, for instomen, so you tem to puint a lot of it bocouso ycu cro tring to ext enatchen. other tines you
 camera, nound, for the actorn and for yourcolf... smotires tho infomation han come acroms marely an you wanted it to; other timoe thero lave beon littio thirg biat jou think heve lifted tro ceome, on eiven tho charactore coro personality.

Almoat a whole woll wan loot from the firet timoe wown of tha caitine
for a number of wroiduble reasons (the editor hancin an ctill partially comitted to anothor procuction curine tho first veok, tho anolotant cament fin and there was a ban: whlitay) but by tho end of tha thice ued the protucor war beginitus to be able to pee the trose ne a troods
Volvo now viowd tho matorial rigut from top to
botton, wo we totelly fomilior with the wale
an wh hare inen oi what the total sonture of the
sine io cost to bo 2lite. Hon we heve to ntant
mating a nore intimato eclection; havice bromen it
town wo cia then begin tho cuttixg.

If this ataro thero bad bocn no eajor chergoe cuch m rojoctine
 wan workine had beon reducod to only about ton or fifteen percent of tho oricime inthouth this sounde as is drastic crontive
 run for about tuino the rocuired loneth wo there was ctill a creat deal of 'flino twing' to be carried out. Frethomono, a ereat cond of the rejected caterial concisted of repent telan of vory cinilar actiona - wow of tho cecres involvine'tho vory youm version of Dandra had mun to noro than tionty talen, for comple, and bad ued up vast acomite of filt. Faving reachod wat exounted to a first draft, tho producer could novertheless bectin to ooe whero moro drastic chenon mitht havo to bo mind

[^26]of the catom there richt bo a diroctonial emor, or it ray be a ceript or an acting orror which I man co voy iot invo noticed at tho tiro. at tho poment us'ro iust socked it dom firto mangeable bite tont time roat will con lator.

The rafor groblers wro etill thome wich tho procucer had boen auno of cumix the mot; the moblow vith the youm girl, tho trangitions botwe: tin different varolon of her axt the problems

## frposed by tho lecations themsolven:

Wint worico mo 19 tho confindront of thons trall rome. Fim ravo we nowo obotruetion than I' thouthe, and that exde ahootinc mond difslault. Kon ionch vodud bave used a atudio; minilutine a rom an a ret to givo hin noro rom, wht thore was an attomb to use an max real location an poosing here. Then you aigit cot problema with the nowipt; it depende upon the vay a rosno fa witicn, you noo; if you aro colnt fron a roon
 and you cailt rot back vith a telonioto lend - you have uifficultico.
somo of the difficulties experiencod at the timo with difforont
actore and varying cituation wero now coring loas to roost too:
Lifferent ports of tho file hed different requiroments the murcor at the end in the etreote was hamiled quito onontraowsly, but in other inctances it is no cood being epontoncoun if it dosen't worl. That takeo us back to the rigit in tho pris; you trey it an a montanoous thing, but if you aro not totally catisiled with it then you dictato hou it's poing to happon piceo by piece. Thia happons particulurly rith yount children. If you con get epontaneoxs resetions from yourc chiluron then that is anvollous, out it's a costly mocers becunco you havo to mit for it. dith actors too- if you lot then irmrovige ard then you dun't 1 ine. It, then to holl with montanaity, becauco I have to gut the information acrosco... If you are goin; to do n ifight gequence you kvo to worl it out; I chorcograpiod the scen in the notol, tho clashine of tion sace and the atrip-tenso, but in tone of tho other coence I wanted a looser effect fron it; I didn't vent it to bo formal becauso I wanted to cot away from the drana fenr; to eot in thano and use the zace. Thin also han ito problens thath, sometinco
(the planning) depended upon the actore themelves.
If you toll en actor as much as you kou about a
charactor and he etill vanto nore instruction or is
insecure, or be otill wants to talk it through, then
you have to $c^{\circ}$ in and try thince out. In this film
thore were a lot of rmall parts so wo dien't have tho
turumy of voriding tith those yoople in advance.
Conotimen I wouldn't rehoaros a teom - becauss I
couldn't - and nometines I hadr't nedo a mhooting plan
becauco I bandt mot the people iefore, and wuted to
coe hou they would betuve on that location. It'e no
nood majin- you want a person throm aminat thia
coor If, when you get there, tho Lundlord raye you
con't io tant.

Ecenes which had beon shot uith a range of dirteront techniquen thereforo had to bo arranged in ordor and cut togothor to form a coherent whole, and with this coal in mind the pooducor and the cditor now began to examo tho natorial in a much more detailed fachione icain, it's important to noto that only thono two men wero involved at thic ntaro, although noither were continuously worling on the project aineo as a otaff editor the latter had come comitment to other lixis and the producer wan etill concerned with typinc un cono looes ends from tho choot (such as writing a roport on the maning difficulties and arrmeint for tho pootiblity of filming pick-uge for anc coctions of the (iln). Spart fron thoso poople wo had ean maico curdne the choot, only the writor had since sen any of the naterial and ro-0no bacideo the editor and producer had cocn any fom of an acombly - or complation - of the woring material. Neter nout four wecks of editing, howeqer, the controller anked to seo much an asoembly. Thit was a semount unoxpected novo cinco hipher mampoment mieht not norvally bo oupocted to becomo involved until tho roucheut stace, (an asmonbly being the crouning together of conoce in apprommato order, whereas a rougheut is alater atoge where

exocutivo producora ind already inofeicially nover a 546 oxocutivo producors lad already unofficially asded ros a vicwing, to which roguect the producer hud decurred until tho rougheut stoce bud been reachod, but tho controller's request was wavoicable. The movo was in any case regardod an logitirate wince tho controller's interest in the filn was that of patron as wall as publinher, and ono reason civen for seanc the caterial at this ctare vas timply that the controller van about to talo a hollday, and wantad to ceo it besoro he sont avay.

Tho prociucer and the oditor novertheleen had to forch alvad with their proliminary solection nore rapidy than thoy hod planed, and the fomar pointed out that ho would rather not hav diom thio selection to anyono before it lad boen cut togother bocaure any nueber of different intcrprotationa coule have boen dram from the ratarial in that state. fowo of theos interprotations may have beon ritibo cpposed to the proforred readine nud rey, for irntanco, have led to prometurely laposed alterationse Dut what tho producer was really argunto wan that an acocobly of neenos is unlitaly to givo a true drproccion of his finnl intentionce in ansembly, in other words, in a colloction of ramon without context or cyntagna without syatan, and an cuch it is comparativoly fowncen.
 form in impoed and relativita conconled twound a foreclomuro of the range of option hifet an audience has in interpetin; tho taterial. Hut the inpotition of a particulan pace, balance and rovtim both within and betwen disforent ecened is what provices conteat, anc - theorotically a preforrod manine. Hehout that contort tho manite of an incividual seono romins opan in rolation to $n$ viowari own frase of reference. Tho 'lotol' noma, for orarplo, vould bo literally gratuitono in a stato in which it had not beca procianly fitted into the overall contont of the
girl's life since ite raserent would bo nore stronely enbedad in a vicvar's prior lemacdgo than in the additional information cupplied witkin the filv. Honce it wan at leact poseible that vicutnce cach a scens as pate of an anocobly night lead to montura censoring. After ni: woda tio first full acnembly vas roady, and war shom to the controllow at the beginning of July. He in fact only cuacosted one or two minor chanez nt that ataco, leaving his daciaion to gumat throo major cuta until later. Tho producer folt condedorably heartend by this rompone, and cubsocucatly chowed the smombly to tho writor too $\cdot$ everyonel main concern at this point batme centred won the film'g crerall leathe Tifg was how doun to 11? minates (or about
 about todire a tro-hour slot for the film. Stor subtracting tho
 which would have want that cniy a 7is roduction woule havo to bo made. Tho if hour olot wan to all intente oud pumoses fived by that tine, howover, ono of the reasona for this belut that tho controller had alrondy aroed upon a trawnission cup with tho motasis. This doy was to wh gth lovenbr and neither tho centroller nor the producer wated to delay tranomionicn until a loos monitiour time, for tho
 Dy that tho the cutwon cohodules would have 'ecoticd dow' ouch that
 nct motawnan and the zocucor was also paticulaly proneod with tho nic-woli plot; ngan bocauso ho felt that tim prociame would have a chune to ntand on its own without tho compotition of hich-rated grogrames at the wocinend.

The neod to recuco the prospame's longth withen the conctraint
 tho decision to be made fron this point oruarde wore to bo men nore criticel. Whan getine the lenth dom to 122 ninuten had involved eore xiporoun eatint, and wholo seonoo lind indeed alroady beon modecte Face included the following; tho seeno
 boen cut since it vo notionally rate of tho introductory seguenco of



 teated with varion noisen in a doctor's nurgery (re. Di) had aloo Ecen rofocted becuuse it ropeated tho infomation that tho Eirl vas donf, but it had also becn watiofactory in forem of manformance aince tho child bed actually racted to the havino-tcots throuphout tho bull: of tho torez. Similnuy tho 'Conmon' coono (nc. 18) whero the child was cuppeced to be nom-roectine to the cound of coce coal
 kad to bo corarped becoun of tho chacinese of the shote and the fact that the cilicitiy older version of the cirl hat bon crying during coveral of the taiza.

Other cocen ind beon cut bocauno they hed boen deciened to got
 folt tint theo wore rintively unvecomang 'an seonos in the hallway of 'Im's' honeo (ccs. 79 and 93) had bow $100 t$ Sow this
 poonlo from on extorion to an interior location; wowtent wheh

to the sound of a police cer prior to his arrest (sc. 171) had been cut bocauco tho arrost itsole wae folt to bo cufficiently inforative, and in fact tho navenine lud looicod rather humorous
 becance it had moved to bo tochnicaliy unoung, with buty sraned mots cs a renult of trying to choot it 'in the kat' witi a concoaled careme f econ Like 'In' and 'Eancra'd caparturo in his cor from the dry-cleantur fastury (se. 63) hat ben cut for reewom of pace, (rinco tho car hed eingly talon too loag to exit the frame)
 ficld's' ecene ( $c$. Lo) had won refected bocnuco it ropeated tho Inforation that the cirl wa pood at corto (thic information buinf
 to be bettor for reanong of vicual interest nd estitonont).

Althourh the ciltor is working with proformed picces of eaterial, the cuttine room in arciably a primary creativo context cince it is here that the ratorial is cut and joined togother to form a filin; that is to say a structurad coquanco of imaces and counde balanced apinst ono another with a rhythm that conures a unity proater than the cum of its parts. That the procecs ic cescntioliy creative is truo incofar as tho como matorinl would not nececcarily conerate tho eanse film with two different ciltors, and tho nount of dobato and experinent which charactericed the finomeutting of DUIII is cvidenco of tho fluidity of tho procesc. This ie not to cay that there are not rules and diccomablo patterns in the construction of any one ceeno or in ite moda of connoction to other ceanos. One of the firbt rulon of editine accordinf to tho producer was, for cmple, that ono has to havo a raxeon for mading a cut; in any given econo thero aro 'matural cutting pointa' which becono rapidily colfmovident. Quito why they do was, howover, accroditod to 'natural rhytlu' by tho two nen which is a phrato wich needs to bo carofully cominod. liverouc hinte and tipe can be found in the profocional ilterature empaining that cuta chould be mado efther on an action or a rametion, oither just beforo or just after that action has occurred. Such on action docs not have to bo contral to tho narrative; it could bo a cocondary action cuch aa replacine a clasa upon a table, but it in Eenorally conaidered to be illogitmiato to delay maling a cut until very lone after cuch an action mas token placo unless thero in a rason for to doinc. Ono such racon could bo to gain aumenco or anticipation, or to alov dom the paca of the film at that point or to imply introspection on the part of the character.

If a charactor actually codes tho framo the cutting-point in noro clearly dictated by the action; the prima exumic boins that of.a character leaving both the frane and the roon bilich they happened to bo in through a doornay. The point at which tho door closos then provides the justification for cutting to the next eceno. A econo can contain coveral 'ratural' cutting-pointe, and althouch the conctraint of havinc. to loco as nuch time as possible was operating throughout that latter ctaces of editing Lunin, the firat cuttingpoint was not almays the ono used. In tho econo whore 'Clarlie' eivea 'Landra' eome druey, for oramplo, a comuine rogulor in tho pub'valks acrosa the backeround of the chot after tho firat cuttins point has occurrod at the end of 'Clarlio's' dialogue. Viehing to retain this action on a natural event, the producer deciled to lot the eceno sun on until tho next cutting-point, which in thia caco was 'Cardra'c' action of drawine on her cigarotto. cometinos an action will bo $\infty$ m $10 n$ and continuous that no cutting-point occurs boforo the loneth of the semo becins to detract froa the required pace. Thia happened with 'Ian' and "eandra'a' departuro from tho dry-cloaning factory, whero tho car 'took co long to odit the frimo that the whole action evontually had to bo scrapped.

Tho dialocue often providos'rnatural' cuttinc-pointa, and in a scripted film in often opecifically desioned so to do. Hence 'Sandra'o' sister in given an 'out' towaria tho end of the scene whore tho in vialtine the eirl in homital: 'I'vo cot to cot home, "lovo' and the nase charactos ha the lino 'Cod knowa what'il happen' tovands the end of the firat ecene in part threo which provides a 'matural' lead in to the concludine eoctions of tho 1iln. Cuttine on particular linca can also
acsociate tho idead tocether cven though the action is not continuous, a good example of thich is where the fomale cocial worler explains to 'liother' that the echool doen not teach eign languago: 'It'c not their nothod' - the cut to 'fiandra' trying to road in front of a clace thereforo illustrates what their nothod ic.

Cuttins difforent ecenes togother in not just a process of lincins ideas by accociation, however, the producer alco used the juxtaposition of ecenes in contract to ono another in order to porcuade his audience to reach cortain conelusions. At one point, for cmaple, ho wanted to place tho eccnes dhowing tho eirl taking pille alone in a pub and the 'Rectaurant' ecene tofether to empasice the transience of happy orente lil: tho menl, and in tho finichod filn a cimilar idea is in oporation an the 'nectaurant' is inmediately followed by come chots of 'Gandra' coliciting in the etrocte.

The nechanica of cutting tho componeat chote of any ono eceno tocether are often dictatod by tho 'Iogic of tho cituntion'. Hence if a character is looking from left to rieht towarde another charactor durine a convercation, then in ascombling tho two halvoa of tho dialogua the editor will uso ahote whero the other charactor is looking from richt to loft. Einilarly, if'a povonont is to bo carried acrosc coveral difforent chots, then tho aircction of that movement is ucually maintained relative to tho frorc. Mhio ray only apply, howover, if tho action in continuous - in point of fact the Eirl's joumey out to tho notol with the 'licat man' starto off as a movenent from left to right, but this changes to the oppocito dircction as tho car eventually puils into tho notel forccourt. Ono of the pointe of that cequance was to deconetrate that tho motol was come diatance out of Aradford, but becausa of the
noed to lose timo several of the ehots of the two people drivine out. of tho city were lont, wo the chaneo in direction vic-a-vio tho framo could actually help to inply that tho journey had taken a cortain amount of tinc. Cutting can thorefore imply, condenis or cerond tine as woll ac establich or cxphasico relationchipa between different periods, events or individunle.

Tho way a cut is mado is inmortant too; apart from a atraicht cut from ono aceno to enother, thero are numerous variations auch as fades, focus or $\operatorname{lap}$ dicoolves (aixec), splits and wipec, which in differcnt circumstances are folt to have comventional nooninge. niface to black at the ond of a cecne can mean, for instance, that a paccace of timo has passed betwoen that cecne and tho next onc, or a rapid aix con fmply: that tho two acenos lindod by cuch a device aro hampenine concurrently.

All thece points aro aspecta of bacic promar, and they aro cecentially arbitrary or conventional rather than rotivated or natural. The producer'g 'natural shytim' can therofore bo cecn to bo drain, in part, from a profecsional rhotoric with coverns tho way in which a film can be cut tocother. Arbitrary cimn liko fades or nixes wero, hovevor, lept to a minimu in Duniy procicoly becauso they wore folt to dotract fron tho film'a naturalicre. Eiminarly, tho 'Drana fear' which tho producer nentionod abovo led to an avoidanco of formal net-riecen in which actions would talso placo an diecrote cvents. An oxamination of tho oricimal and ternimal pointa of each acene reveals tiat most becin and and half-way throuch on action, and while on unrecolved action in often nore dromatic, they lack of cuch nredotermination alco opene up different options of interpretation and cxpande tho poccibility of
inferring that chanacters inhabit a world boyond that which has been cpecifically denoted. Tho audicnce in not, for instance, civen any irmedinte ampanation of why 'Gandra' is crying by hercelf in tho pub durine port threc, $c o$ in theory the andienco is foreed to interpret the ovent with reference to an anterior reality indexed throuphout tho film as a wholo. Acainst the idea that filn-makins chould raman manorist, or hamatrung by the cubordination of a vicwer'a interprotation to the film-mader' $n$ explonation throuch the conventional 'eipnpestinc' of each cut, Dai Vaudhan (1976: 13) arcues that:
rilm is not a puro, cymbolic aicn-cyster. To articulate
it as if it wero - as if ite cranmur were anterior to
ite inazory, rather than our attribution of conco
calline forth tho gramar in a coatalt - is to roduce
it to cuch pemarious abstraction that tho catiofyine.
of prior cxpoctations ia all it can do.

Vauchan, himcelf a practicinc cditor, coes on to kay (ibid. p.19) that one chould dintinguich betwoon the manorict ctructuring of matorial to meot a preconception of tho remponces of others and the etructurine
of material in direct responso to ono'd porception of ite luman cicnificance'. The producer's. 'matural rhythm' can thus bo neen to involve both modes through a combination of professiomalion and intuition, tho latter beine constrained or notivated in its pracp of 'humen ofrnificance' or reality throum its coherenco with a culturally detorained interabjectivity.

IODIT had to bo edited, firat to dictil a truth from reports covering twonty-nine joura of comoone'a lifo, and secondly to contain that dictilation vithin a ceventy-cicht minute alot. The mode of that odition was then dictated by, the nature of the redium, and its potentiol indexicality had to bo 'claund back' (to borrow Ficke and Hartley's term - bec Roalin Talcyinion 1973: 87) through an inveraion of tho decreo of conventionalication of onch cienificr until they
recumed the iconicity or motivation of their uncut state as ruches. As Ficke and lartloy (1973: 33) havo noted:
The faithfulness or accuracy of the representation,
that is the degreo to which the eienified is re-presented
in the dicnifier, is an inverso neamare of how
conventionalisod it is. Thus a realistic portrait is
lifhtly convontionaliced: it relics for its ability
to eimify on our experience of tho cort of reality
that it ro-presents.... the more clocoly the oignifier
roproduces our comon experience, our culturally
doterrinod intorsubjectivity, tho more realictic it
appoars to bo.

The authors of Ronilnetelovinion are, however, careful to point out that:
... tho sienified to which the eignifior relates it itself arbitrary, for tho way we ceo it, categorice it and structuro it is a result of our culturo's way of seainc: juat an much as tine way wo reproduco it in vorbal lancuaro. (Ibia, p.39)

Unfortunately, they cannot tell us much about the procers of catecorication.
A scruting of the ifln will enable ono to deduce that the producor made use of very littlo cancra-moverent, and ono mitht guess that oxisine locations and 'real' people had been used to reducotho intervention of conventional tricke of tho trado (oven thouch the use of documentary syntax in itcolf beconing a convontion for drama). a comitted moniotician would, however, bo at fault in inferrine that tho producer always used a static camera in order to deliberately avoid the arbitrary eifnification of moome or dolly chote; in fact the canorman very much recretted not havine broucht a dolly alone to the choot, and very ofton the cancra was physically restrained from covine about in como of the amill intorior locations.

Similarly, to underatand the way in which 'the cienified' is ceen, catecoriced and etructured in the courco of the editing, and by implication to underatand the illocutionary intent of a cultural
producer at least requires that the proceac be observed. Hence the following ecction is itsolf an edited account of aome of the decisionmaline carried out during the latter stages of editing, where the major concern was tho coquoncing of part threo of the filn.

## In the cuttins room

ATV have coveral हuitec of cuttins rooms at their production centre at Eletree, cach one the domain of an editor and hia assiatant. One of these was allocated to LUMI for tho duration. The room itsolf was quite mall, and when tho blinds were drawn for viewing it provided an environment conducive to the private, intirate atnosphero which charactericed nuch of tho procecs. Alons tho cide of the roon was a Iong workbench to which was fixed the Compeditor, a emall motorised viewer upon which ecveral opools could be mounted at once; aach one beine driven throunh a clutch nochanite to cmablo fino oynchronication to be carried out. Tho rect of the roon was filled with racks for cans of film, triming bins and racks for chort lent the of film hung vertically and coded for oasy accecs. Under the cincle window was a cign raading:

IT TNSEA A HOUGI EDITOR TO HAKE A TITDER EIUM
and undor thin atood tho cir-pinte Steenbeck editor/vicwer. The cencral procedure for cuttine was to lay up a cection of acsombled filn on ono of tho Stoonbeck'c pairs of drive-plates, with the coundtrack on the noxt pair and tho new pioce of fila on the third. The editor and producer would then viou the material on the ccanaratively larco ecreen mountod anove tho plates, chooce the pocition for the cut and mark it with a chingraph pencil: The editor would use one of a number of different markinca here to indicate the type of cut
required (straicht cute, fadea, discolven, ctc.) as a guide to the processor, and would then movo to tho Compeditor to line up the different pieces and male the actual cut. At this ctage the two piecou of filn would aimply be butied tocother, leavina all the markings on elther sido of the cut, but the coundtrack would be cut an an ancic cuch that a partial cound-fado would recult and cudden folta avoided (tho copene would alco travel through the Stecnbeck's tranoport mechinica core moothly if cut in thin way). laving edited como fiftyfive Iilms, the speod with which the editor cut and opliced the film was truly remarkable, but was not aimply a dimplay of profeccional virtuocity ainco the phycical remult of a decizion could then bo assessed very quickly, and changed if necousary while an idea was atill freah in tho two men's minde.

Decisions rade about the cuttins together of different shota within any ono ceene were not alwaye mado accordine to the precepte of 'natural rhytk'; cometimes thoy were dictated by the naterial and decicions whick bad alrcady been made during the choot. For cxample, the deliberate uso of Nobblyncopol or the hand-held caracra mado it difficult to adhere to the rulos of continuity between choto whore the casera's position was conctantly changing - an in tho etabbing sequence. liowever, tho overall etylo of part three, and to some oxtent part two, ncant that tho duration of individusl actions could bo roducod even when they had been chot 11:0 a conventional dram. In ono of tho pub econco where 'ralph' is planing a robbery with a friend, there in, for crample, a chot of 'fandra' rising froa tho table followed by another chot of her approaching the bar to buy come moro drinde. lommaly the two chote would bo cut tocether such that the cirl's novemento would form a continuous action in 'real-tino', but hero the
cut was made cuch that 'Eandra'a' wall: to the bar only took about lalf the tire it chould have done. That cort of cut is legitivate Eiven the atyle,' the editor arcued, 'providine the audience believes that it is rrab-ahootine; it would look odd if this wan a straight dram, where you would normally let her walls out of the ahot bofore cuttinc: ${ }^{\prime}$

By contrast, the cceno of 'sandra' being tought how to operate the atoam prese fin tho dry-cleaning factory wao cut tosether in much longer cection than micht have been expected in a conventional drama. In fact, there aro only two cuta in the eceno even though it is ono of the lonest in tho filn; its cutting rato boing only 0.8 cuta/minuto as compared to 7.12 cutadminuto as an averago for that part of tho programe (part one) and 6.02 cuta/minute for tho film $n s$ a whole. The reasons for cetending the eceno in this way was that the cenuino worifing enviroment of the dry-cleaning woris was itself vory 'buay'. The noive of tho mehinery and the noverente of the press combined with the, complicated instructions efven by the forcrin provided a cmes of information which tho producor concidered was inherently intoresting. In contrast to tho documentary evidence of this data the producer nevertheless wanted to mike the dramatic point that the eirl'a new job was actually rather borins. Ho theroforo erployod tho;thecry that by " letting the eceno min on the audienco would begin to think 'God, this is boring' in tho cone that they vould begin to zot fed up with the cceno rathor than ito contente. llaving defaniliariced tho content in this way the producor then folt that the ceone oucht to run on even further, as he cxplained:
Tho wudicnco will then $0^{0}$ through the boreden-
barricr and actually becin to get involved in the
nction of the steam and the work. Cnce you have
bored tho audience and then lot the ecenc tun on
further to eet them back into it, you cut to the
nozt ccome; hopins that the audienco uill have
realiced how boring. (the work) was.

Vaine the fabric of tho film in thia way depended upon the director having forcsocn a potential problen during the choot, but cosetines the conditions at tho timo had dictated tho way a scono could be cut tocother. :In the ceone chowinz 'condra' beine vicited by her cister in tho matomity homital tho director had been constrained to choot in oinclo dhotb (cco p. ) which meant that the eceno had to bo built up from a nubbor of croscocuta between the two abjects. The editor, however, felt that this format intrudod unon the intimacy of tho netion cince the frominc of the choto eeparated tho two vonen from each other. Ho theroforo intercut a widechot of tho two of thon together to cot tho camera in an obecrvational rather than an interrocatory position, but was unable to hold this intercut for as lone as he wanted becauce the licht had chanced halfway through that particular chot and there had not been any further takes.

Cuttinc the 'Strip' ccene tocethor proved to bo one of the cost difficult tadia durine the latter stagos of oditine. This is the cecne where 'candra' performe an impromptuatrip in ono of tho aleazy pubs, and io the place where che Eects licr future husband. Tho problea was chieny upon tho continuity of the muafe. The profeacional etripper - in fact a dras artiste - was performing to a well-lmown Cilla Black roconding of the cirtice, and thic record vould havo to appear to run on continuoucly domito any cute which were introcuced into the vicual information. llormally, backeround music could bo coparnted from tho dialogue trackin and re-recordod during the dub, but in this caso the
nusic was linded to the vicuals by the drac artiste's noverento particularly whero ho pulled tho front of his camilniclicre out to moke a cesture on the con-'e repeatod phrace, 'iten incille lovo'. Sinco the tracies had in any cace been premixed, the only way to reduce the lencth of the coquence was to cut pieced off from oither cad or to 'cheat' In cone way. A number of 'cheata' vere therefore usd. pirst of all the main actress bad mace an ad-1ibbod refercnce to tho fact that the 'btriper' was a draz-articte which was considered to bo unsececeary and pocelbly destructive sinco part of the intention of the ccene wad to chou 'candra' in compotition with the conuino performer; the denotation that he was a man could thorefore dovalue the efrl'a cwa performance. This kas consequently cut, af indeed were several other ac-libbed cominents exchanaed botwece the cirl and her fricnd, 'Croca-oyed Ann'. Othor comente were concidered to be ueoful however, ouch as 'Crocseoyed Anno's' cxplanation to 'Pay' that ' Candra' in doaf and her prophotic ranari on 'Eandra'c' retum from the staco that 'You - could do that for a livine, love.' Eince the performer wan not in chot for these chote tho music could be iliftod off the macter tracl: and laid under the dinlocue; providing, that in, that it was reducod in voluno to diacuico any jumpt in continuity (a reduction which wan pocsible because of the chane in perspectivo): A more drastic 'cheat' kas used carlice in the ecenc; before 'sandra' moves acroas to joint the drag artiste on ataco che in chown looking towards him, and the audionce would normally be eiven her P.O.V. in the followine thot. Because of tho difficultics with cound continuity, tho editor and producer decided to go to $a$ widechot horo which would corvo as 'Eandra'a' P.O.V. cince it was looking towards the stage, albeit from tho back of the roon. 'Enndra' was nctually in chot durine this
rideghot, howovor, so logically it could not bo her P.O.V. The producer neverthelecs argued that the audience! e attention vould bo dirccted away from tho poople in the foreground - one of whom vas the girl - tokardi the brichtly-lit drag artiste. 'Sandra' had also romod her identifyine coat by that time and was facinc avay from the camera co tho producer decided that an audience would believo that tho eirl wan eimply one of ecveral other unidentified people. sinilarly, tho tail-end of 'Pay' $\mathrm{g}^{\prime}$ ' entrance into the pub vas used as an intercut, to cavo tino betwoen 'Eandra'a' climb down from tho ataco and her arrival back at tho bar even thouch his entrance oucht to Lave been completed truch earlier. This nevertholes neant that 'Ray's' face would be nore dofinitively cstabliched as well as coverins for a potontinl junp in action continuity (caused by Ionine 'Gandra's' novenont from tho otace to tho bar), but thon tho cound continuity had to be regained by completoly craming the orifinal coundtrack: belind 'Ray's' entranco and allowinc tho eacter track to run on over tho cuts. Thie mastor-track iteclf nooded to bo artificinlly extended becauce the record had been cut chort whilo 'Candra' was atill on tho atace, so another cection of tho music wan gplicod on ruch that it was etill in ajnchronication althouch actually a verse advanced.

One of tho points of discuesion with rospect to this eceno was that tho oditor felt tho 'natural' end occurred vith 'Gandra' $\mathrm{B}^{\prime}$ climb down Irom the atage. The conversation back at the bar, whero 'ray' approaches tho two cirls to compliment (Gandral on her performance, was considored to be a ceparato action. hs much it neodod to be of a cortain length to allow the audicnce time to explore the content, of

If there was incufficient vaterial then it oueht to be scrapped altogother. The producer particularly vanted to retain this necond part of tho ccene because it contained the'information about 'Pay'c' interest in the cirl, but he was alco vorising within two conetraintc. Firctly thero was the continuous noed to lono tino, and secondly much of the converantion between 'Ray' and 'Sandra' was marred by one of the nembers of the crow who vas starine at the camera from the bacieground of tho chot. This kand not been noticed during tho choot iteclf, and there woro other takes which could have beon used, but none vere as cood as this one in terns of the nctor's ad libbed comente. Eventually this kas in fact tho tale which appeare in the finiched fila ainco if any of that coction of the cecne was used then the producer had Ifttle choico but to uso that particular take too.

The diccuscions Exrounding tho cutting of tho 'lotol' aceno woro also very interestinc, The chote talion incida the notel bedroom described a maber of differeat actions; 'firatly the 'lloat man' cmptieo his -trouser poclicte onto tho bodsido table, and from tho pilo of noney 'Sandral takes a five-pound noto. This then motivates - if not Justifice - the man'e ancor and precipitates the initial action of 'Sandra' being lroclied doim onto tho bod. She rotaliatez, wheroupon he drags her to tha wachbosin and banco her had against the wall. The thire and lact action then involves the 'Neat an' ripping a radiator chelf from tho wall to club tho cirl acain boforo maline a rapid oxit. In many vaya thic final action is dromaticolly cuporinoue, ainco 'cardra' is alrcady overpowored and in fact han fallon out of chot, co the point has beon ende that the attack is serious and possibly fatal bofore tho start of the 2ast action. Furthermore, the "Neat man'
vac chown hitting the eirl threo times with tho heavy chelf which nay well have been conctrued to bo 'over tho top' in terns of the violent content of the ecenc.

The producci wanted to rotain all of these action, firctiy becauso the attack was 'unucually violent' as he put it, and could theroforo bo used as a piyotal and ncorable refosence point in the deccription of the girl'a iffe. Eocondly the attack had actually happened, co it was in como conso the producer'o duty to record it an accurately os pocsible. 'The oditor, howevor, felt quite atronely that the third action (the uso of the radiater cover) at least looled gratuitous because tho provious action hid wound up to a 'matural' conclucion with 'Sandra's' diengpearance.out of framo. Indeed, the noro one chortened the last action by, cay, reducine the number of tises the 'Seat man' hit tho rirl with the radiator cover, then the rore eratultoua it looked. The oditor armed that given the divconncetion of the last action witil the procedins one, then the whole of that secondary action thould be retained in order to allow cnourh tico for it to 'juntify itecif', but romberine, that timo was of the esconce, the cditor was cenorally pormaded that they chould therofore lose tho nction altogether. "We'vo cot to loce tima' he argued, "and this will bo cut anymy.' In fact the editor was of the opinion that if tho film was to be chown in tho U.E.A. then the cecno would have to be cut after the first action, at tho point woro 'fandra' is first hit by the 'llat man'. Both nen camo back to this scene ecveral tines; and by the jatter ctages of cditing the 'radiator cover' action had been rotained on tho basis of tho producer'c argunent that it was vital becmine true; plus the 'Neat non' $n^{\prime}$ accomanyine dialogue, 'I'll kill yor'' wac felt to be
dramatically ralid since at that point the audicnce would not bo sura that he hadn't lilled tho eirl. In ordor to conmect this action with tho profious one, the oditor had nevertholess included a Iftlo moro of the 'lleat man's' moverent anay from the wastbanin towards the radiator tham had been used carlier. Tils, however, looked 'too locical' or 'too atorcographed' to the producer, even though the editor still Ielt that the action looled lise an afterthought (eoantio a sccond thought by the director rathor than that of the character). Tho producor actinally wanted the cut to the lact action to ceom comowht illogical to holp tho comotation that tho wholo ceene vas ono of illogical violonce; that the 'lieat nan' was indeed a 'veird character'. Ao he arcuod at the time:

I'm worrici that vithout the radintor bit it will 100\% like juot a 'nomal' beatins-up, a standard beating as you'd have in TEE GwEDEX, The radintor, apart from being authentic, tal:00 the aceno boyond the norm and Gives cono motivation for tho chock to (cardra) and - tho fact that sho kills tho other euy ciz vecks lator. lany difforent voraions vore tried out here, with the pocition of tho cut fros the action at the wachbasin to the action with the radiator covor boing altered by cometines only a fous fraces. One of the problems from tho pointa of vicu of continuity was tho clanzo of comera ansle betweon tho two choto and a conciderablo difforence in tho quality of tho licht, co tho only roal way of mintaining ony continuity was to includo tho 'lloat man's' nuvament towarde the radiator. fifor coveral daje of experiment (in wich ecveral other ecenos were beint dealt with toon it chould bo notca) tho producor agreed that the action looked croother with this rovencnt, but he atill aroued that the batterine with tho radiator cover therofore looked nore calculated, which was not hif intention; 'I want it to be moro ecarey,' ho explainod. The odit arguont bad now bocowo that the audience would baulls at the $f^{4}$
cection of violenco (the initial fight and the batterini at the washbasin) but would then accept and belicve it becauso of tho way it had bean built up. Feople would not, therefore, believe the secone action (the radiator cover) bccause it would ruin the credibility which had been achieved in tho firct eection. A period of experinent then cncued in which tho 'radiator cover' action was removed anco more, with the cut fron the washbacin comine at the point where the 'Noat ean' has finiched boating the eirl and was juat about to dive her a final lifk. The producer liked this as a point of style, since the cut from the wachbasin was initially to a blank white wall before the Noat man' otepa into framo for tho kick, and there wao consequently an elcment of surprice in this fincl action. There was also an element of curprice on a different level here, eince the character was cayine 'Fuck youl' as ho kicks the injured efirl. Tho editor was not at all cure that this would be allowed by tho IBi, civen the fact that the kick was already out of context incofar as it was chot from a different anslo than the provious action. Tho arement consequently ewang back to includins the tholo of the radintor action, with tho producor bartering by proxy the bad languace for the violence. 'If wo take the "fucks" out, can wo put tho violenco back?' he queried. 'Well, which do you want,' the oditor acked. 'Wo've cot three bite of violence and two 'fucks', comething'n got to co.'

In the end the 'radiator cover' action was retained, with tho producer concludine that 'it is mo unusual that it must be seen as true by the audience', a conclucion which wan cvidently chared b y the controllor who allowed tho eceno to go out as it atood. To eavo timo, the cut from the 'licat man'c' exit from tho room was then made to hio entry
into tho car; instead of his walk across the notel's forccourt. Thia was strictly an illocical cut, eince no time was allowod for tho man to eet from tho roon to his Cortina, but it caved valuable space and was considered to be a 'cood cut'.' 'It would make him look more of a bastard,' the producer explained, 'ainco you don't see him thinkins 'a bout it on the way out; he just leaves and drives off.'

Where the cutting tocether of a ecene like this involvod to nang different pormutations the editor, and nore particularly tho producer, cometimes folt that thoy were in danger of locing their objectivity. Their unwritten bricf was to construct cach ecenc in cuch a way that their andienco would understand their intention correctiy (i.c. they would decodo the nformation in the preferred mode), and understond it on a first rhowins: It is essential to remenber that tho producer nay havo ceen cach cection of the filn, in varioun forms, perkaps fifty times, and this exposure could only incrase as the process odranced. Occasionally other editore would thoroforo bo asled to view the material to reintroduce on objective cyo o to reaffira decisiona which bad beon made, and both the producer and his oditor would often deliboratoly leave $a$ cection of the fims to one eide for a while to work on a different cection in the hope that they could return rofrediod.

One of tho biccest problems in this respect was the sequencine of part three of the film. Apart from cóttine the interior logic of each ccene to work properly in terin of all the parametare of eramar, balance, paco and rhythin, the bulle of tho scones in parte ono and two could bo cut tocether accordine to the anterior logic of advancing time. Fart ono covered ofehtoen ycara of candra's life and part, two coverod eight, but part threo doalt with only about six weeks. hany of the
secnes in the firet two parts of the film therefore had to follou one anothor in a particular order, whercas the ccence in part threo vere nore open to rcarrangement since the chronological logic had become aubordinate to tho logic of notivation between different actions. Furthemore, the chronological logic of the first two parta of tho filn ceant that their running-time had becomo nore or loas fixed by the Iatter etages of editing; which meant in turn that tho reduction in the ilin'e overall length had to be made throuth a reduction in the leneth of part threc. By the aiddle of July the total runninc-tice of the film had been broucht down to $877^{\prime \prime} 46^{\prime \prime}$, with parte one and two running at 55'54" and part threc $31^{\prime \prime} 52^{\prime \prime}$. Tho total running-tico was thus $9146^{\prime \prime}$ overlength at that starc, 8'27" of which was eventually gubtracted throuch a roorcanication of part threc. Tho last part of the film, in other worde. yiclded 87, of the time which needed to be lost whilo parts one and two only yielded the rciaininc $13 x^{\prime}$, which repreconto a reduction by over a quirter to the leneth of part three an compared to a reduction of leas than 3 for parts ono and two combined at thia atace of the editinge (The reduction of part threo increases to nearly a third if one includes the tire taken for the credita at the ond of tho (11m.).

Iocine nearls a third of the raterial from part throe durine the poctepicubly ataco of the cditing obviously meant that cone fairly radical moves had to be made, and tho following fed paragraphs are a log of come of the decieion-madna which took placo.

Ko-saguancine mart three
A number of tha cecnes which had already been rejected would have appeared in part thrco, but it was otill clear that further completo acenoe nicht havo to bo dromped in order to reduce the length within the
constraint of the timo-slot. Tho producer and cditor consequently began to ccrutinice the exinting material to see if they could re-onder it in cuch a way that at leact ono more ccene could become rodundant without losint tho cscential threade of the rarrative. The major problem vas in maintainite a balance botweon 'sandra's' cad docline and the acruccoion which part three described, and several dozen permutations were tried before a catiofactory balance wac nchicved: Eoveral examples of the different cequences are eiven bolow, these beinit taken from a number of cemarato cossions in tho cditing cuito to illustrate the possibilitise which were explored. FIE. . Iicts the oricinal and final ccencs in esquence, and from thic it can be ceen that nost of the're-ordering concontrated upon the ridile section of part threa, from tho oceno cot in tho Indian restaurant to ' candrals' arrival at the drunken party prior to the etabbine.

Permutation one
In the orieinal scrint 'Samba' liad been crying alone in a pub after havine atayod at the Weat Indan'a flat (cececcoses 22 and 23 in Fic. .). The latter ecenc had not beon alot; but oven cubstituting the rclated ccono of the efirl walline towardo the flat with tho Weat Indian failed to provide any reacon for tho girl'a distrcoo. As it atood, this 'cryinc', beene theroforo remained relativoly froe of tho namativo an an indicator of the Eirl'd fenornl aisiorys hapart of the procecs of tightenine un the narmative structure of part three, the producer had cubcoquently decided that the eirl chould bo cryins for a particular reacon, to this eceno was initially placed directly after tho Eirl'o diecovory of her lovor, 'Charlie', with hor eratwhile friend, 'Croco-oyod Anno' in a city-contro pub. pattine theso two ccenea tocother would havo produced a confunion, lowever, cinco

1. Tard behind Eintor' a houme: Children
playins.
2. Inside siater's house: she discusces Landra's futurc.
3. Eandra leaves sicter's house.
4. candra manders throuch alleyways
5. Eandra meote Charlie in pub: he gives her druzc.
6. They roturn to his flat.
7. Sandra nione in cafo.

- Sandra anloen on church

9. Candra urinateo on wasterround.
10. Indian restaurant.
11. Sandra insido Charlie'c, luving alept with hin.
12. Candra wanderint throuph alleyways.
13. Gandra dibcovors 'Cron-oyed Ann' with charlie in pub: fifht.
14. Bandra with two doncert in strect.
15. Inside dosser' $n$ houce, iaratra nickn un knifo.
16. Landra walles towarde Charlic'o flat.
17. She discovers hin with 'Crossmegod Annc': ficht.
18. Eardra tries to telephone her siater.
19. Sister receives the call.
20. Sandra and West Indian wall: towards his flat.
21. Social vorker viaite nistor.
22. Sumim in Yost Indian's flat, havins alept on the cofne (llot chot)
23. Sandra alonc in pub, cryinf.
24. Candra outsido city club. (liot chot)
25. Sandra in pub whore Charlio and friends are playine pool.
26. They starecr out of pub.
27. They atagecr into Charlic'c hat.
28. Drunken party.
29. Stabbing.
30. Eandra runs off.
31. Stabbed man ataccers to main rond.
32. candra finds a taxd.
33. Radio onorator radion tuxi driver.
34. Driver acknowlodras.
35. Aabulancemon lift atabbed man into ombulance.
36. Eandra arrivea at weot Indian's nat.
37. Ambulanco drives avay.
38. Kandra washes off blood rtinins.
39. Stabbed man in cortwary.
40. Eandra arrestod in Nost Indian's nlat
41. She is escorted to police car.
42. streot at dnem.
43. Another fitroet at down: neonla makin. Yeoplo roind to vork.
44. Longehot of city.
(Onderlined ecenes were refected)
45. Incide sister'a house: sho discusses Candra's futuro.
46. Sandra leaves Stater's houso.
47. Sandra wanders throush alloywags.
48. Sandra meoto Charlio in pub: ho gives her drugs.
49. They return to his flat.
50. Eandra insido Charlie's, havine clept with him.
51. Indian restaurant
52. Sandra colicitinci in strect (alternativo zcone)
53. Eandra in pub where Charlio and friende are playine pool.
54. Nandra and Hoat Indian wall: towards his flat.
55. Social worker viaite cister.
56. Eandra alono in pub, crying.
57. Sandra wandering throuch alleymye.
58. randra walles towarde Charlio'a flat. 17. She diccovera hir with 'Crosoncyed Anne': fight.
59. Kandra tries to telephone oister. 19. Sister recoives the call.
60. Thoy otaccer out of pub.
61. They staccer into Charlie's flat. 20. Drunicen party.
62. 5 tabbinc.
63. Sandra runs oft.
64. Sandra finds taxip
$31.5 t a b b o d$ man otacsora to min road.
65. Sandra arrives at wect Indian's.
ambulance.
37.Arbulance drives avay.
39.5 tabbod man in mortuary.
66. "andra arrostod in Weat Indian's.
67. .he is escorted to police car.
(ehot held after departuro for credite.)
they had both been chot in the same pub which thus forceloced the intended option that 'Sandra' had left one pub to cry alone in another. The eirl had also diccoverdd 'Charlie' and 'Cross-eyed Anno' together in his flat a little later in the origisal sequenco, and this was considered to provide a nore likely motivation for the cryine in the pub, so one of the earlier permutations for the middla of part threo looked Iike this:
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11. Candra in Charlie's flat, havine clept with him.
10. Indian restaurant (chowins Charlic, the Weet Indian and
    zandra enjoying a meal together).
14. Candra with two dossers in the atroct.
15. Inside the doscers' houso: Sandra pocketa the knife.
24. Sandra coliciting in the streat.
12. Candra wandering throuch otrecta and alleywaya,
16. - and walke towards Charlia'a flat.
17. - and diccovers him with Crocs-cyed Anne.
23. candra cryinc alone in pub.
21. Social worker vieite nister.
20. Sandra and the Wect Indian walk towarde hin flat.
13. Sandra discovers Charlie and Cross-eycd Anno togethor again. this time in a pub.
18. - Eho trice to telephone her sieter.
19. Siater recoives call
25. Sandra in pub where Charlie and frionds aro playine pool
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This arranconent appeared to be quite logical, providing the audience accepted that the 'Social worker's' visit (sc.21) was a parallel or concurrent event and that many of the conjunctions involved juma in time. The cequence also had a nuber of moro serious difficultica thouch, first. of all there was no reason why the cirl chould have taken up with the two 'Dossers'. The audience would not have seen these characters before so there was no connoctive with any a priori ovidence, and at that juncture the girl'o relntionchip with 'Charlio' would ceem to be quite healthy (hence thero was no motivation for 'Sandral to go off with the 'Dosserg'). The editor argued that there was a dexonstrable time-jum between acenca 10 and 14, indicated by the girl'a change of
clothes and the fact that tho restaurant seone was cot at nicht whereas the 'Docsors' scene vaa day, so the option of ascunine that 'Candra' had net the 'Dossers' under a ranco of different circumstances remained open. The producor neverthelees felt that if there vas euch a, tinc-jump then its duration was not clear. The 'Dossers' scenos could, for example, be occurring the next day, in which case one would otill be loft with the problem of motivation in relation to 'candra's' apparently cecuro position with 'Charlie' in tho restaurant ocenc. The two men concequently experdmented with putting come of tho recervoir of chots of the cirl wanderine about different allegways oithor oide of the 'Dozsera'sequence ench that it would be noze definitively ecparated from the restaurant econc. It could thus cerve on an exampe of the kind of cvent which nicht occur as 'Sandra' wandered about the 'otreote durin: the dny without beconing locked into tho narrativo as euch. In one version of the cequonce the firl would also bo chown turning up at the vest Indian's flat after a epato of vandering about tho atrecte, and tho producer now began to worry that the west Indian aicht bo thamaticaliy liniced with tho doscers for this raxcon. This interprotation was certainly not intontional, 'cince unlike the doccors, 'Senira' lenow the weot Indian well, and regarded his Slat an a haven: It wan therefore dangerous to Iinf: hin in any way with the docsers, so the producor and editor otarted to rethink the whole sequence onco arain:

## pormutation two

The reacon for includine tho Docceri! cequence wan partiy to introduco another olewent of dogradatici in the firl's lifo, and partly to ostablich the fact that the carried a knife (oince she picks one up in the aive nouse). Tho oditor, whe frdeed tho writer, had novertheless felt that
this coquence was beconing comethine of a rod herrinc, $\infty$ a cubsequent reorcanimation produced the following:

| 11. Sandra in Charlio'e flat, havine slept with him | Day |
| :---: | :---: |
| 10. Indian restaurant | Hicht |
| 24. Sandra soliciting in ctroot | Day |
| 16. - and walls torrarde Charlio'e flat | " |
| 17. and discovers hin with Cross-cyed Ano | \% |
| 23. Candra crying alone in pub | " |
| 12. Fandra wandering through allogwayo | $\cdots$ |
| 18. Sho trics to telephone her siater | Micht |
| 19. Sister receivos call |  |
| 25. Candra in pub whero Charlio and friondo are playing pool | . 11 |

Thus the 'Dossers' scenc had kecn lost and all tho action neatly telescoped into one day aiter the rectaurant eceno the nicht bofore (providing ecenc 23 wat taken as a lunchotive cescion in the pub). The 'Cocial worker'a' vicit to tho sinter had been temporarily onitted from this arrancuent, but sinco it vas relatively froo of the rarmative it could be Inserted in any of several paces. 'Sandra's' return to tho west Indian's flat (oc. 20) had alco been left out, howover, and this could not be moved about with cuch cace cince tho producer felt that come form of motivation was needed for tho actione Hence it hao eneected that the walk back to the Veat Indian's flat chould bo inserted betveen ccencs 19 and 25'alone with eceno 23. After discoverine 'Charlie' with 'Crose-eyed Anse' in his flat, the Eirl would then be chown wanderine (merably) about the alleyways, after which che oventually tries to tolephone her cister. This deeperate call having failed, the eirl would then be ceen cryinc alone in the pub aiter which whe (presumbly) mects tho Weat Indian and, Eoce home with him (for cupport).

This arrancenent was judeed to work quita. well as a narrative, but it proved to be untemable becauce the wall back to the west Indian's flat vas a day ecene wherens tho telephone cequence was cot at nicht: This vould have wrecked tho conrotation that everythine after the restaurant
acene had happened during the cource of one day, and even if this had been ancrificed the change from day to night and back acain was felt to contradict the rhythri which had been built up from the atort of the third part - 'Timo doen't jump around like that', the producer comented. The most serious problem with thio eccond permutation was the loss of the scenc whore 'Sandra' discovers 'Charlie' with 'Crosc-cyed inne' in the pub. (oc.13). Thic had originally been the first of two occasions on which the girl had found the couplo tocether, and was far noro agercecive on 'Gandra's' bohalf. Tho preducer wanted to retain this as a characterclue to chow that the eirl dia have an actrescive atroule, despite the clement of provocation in tho ceene, and without it the cecond diccovery of tho couple in 'Charlie's' flat may have semed lesa credible. while chootins the cocond diseovery the actress had areued that sho would alrealy have curpected that cho would find the couplo together (becauso cho had found thon togetiver beforo) and the econc vas playsd as if 'Sandra' was almont reaigned to the fact that aho had lost 'Charlic's', affection; after tho initial threato and chouts the eirl puta up little resistance. If tho dincovory in tho pub was reroved, the cecond time 'Candra' finds 'Cross-oyed Anne' alone with 'Charlio' would therofore effectively becone the firet tino as far as the audience van concerned, and the overall feoline of the cceno would then bo given a different - and potentially confuaine - context.

## Permitation thren

In order to retain the firet discovery of 'Charlio' and 'Croocmeyed Anne' together in the pub a now line of thought was explored which involved using the 'social workor's' vicit to the Eirl'a einter as a passafe-of-time indicator instead of a piece of parallel action. By placins it after the
rectaurant scone and bofore the discovery in the pub tho producer hoped to foply that a certain amount of tine had pacsed botveen thece last two scencs in which 'Nandra'ev relationohip with 'Clarlie' could kave had the opportunity to break up. Tho versions of this new idea were then tried out:

Version One
11. Candra in Charlic'cifint $\quad \therefore \quad$ Eay
10. Indian rostrurant
21. Social worl:cr vicita sicter ... . Day
13. Candra discovors Charlic and Crocseyed Anno in pub

Nidut
24. Gandra colicitine is streot

Lay
12. She wanders around alloywayo
"
14. (neets) doocers in stroot
"
15. - and roes home with then
$\because$
16. Candra kallis towardo Coarlic'e flat "
17. - and diecovers hin with Crocc-oycd Anno (açain) ....
"

Vercion two
11. Sandra in Charlic's flat $\because$ Day
10. Indian restaurant . . . .. . Night
21. Cocial worice visite sister Day
13. Candra diccovers Charlio and Crocs-eycd inno in pub

Nicht
24. Candra sollciting in the etroct

Iay
16. - cho vall:s towards Charlie's flat
"
17. - and discovera him with Crocs-oyed Anne (again) "
18. Eandra trica to telephono hor aister Might
19. Sinter reccivec call
23. Eandra crying alono in pub
20. Walke back to Nost Indian's flat ... "I

Thua in version ons the 'Docsers' have been reintroduced, as tho producer explained, to act as a sicn that the eirl is boginains to 'crack up' after 'Charlio' has initinlly left her. In this position tho 'Doseers' ecene wan alco felt to punctuate the cequenco and inply that more time has paceod betweon the first and cecond diccoverios of 'Charlie' and 'Crossmacd Anno' tocethor. In the cocond vercion tho cane idea applios, except that without the 'Doocers' the coliciting eceno (sc.24) chould then be tal:en an occurring during the diy following eceno 13.

Doth these vercions have extended the tine-ceale once again, since cither arrancment covers at leact three days. This is becauso both the restaurant and 'Candra'e' first diccovery of the couple tocether are nifht acenes whercac her crying in the pub is ostencibly tajince place in tho daytine. Hence in version two ono in moving Into a fourth day after the eirl'c (nicht-timo) telephone call, to her cister, which alco wans that the crying in the gub cannot be an a direct recult of the failed telophone call (cince it is at leost half a day later).

## Pormutation four

Tho re-cequencine of part threo had been loft in aboyance for a for days whilo possible cavinge wore soucht clcownere in tho film, but on thois return to the examintion of tho lact part of tho filn the producer and editor decided that. 'Radicil' would bo the vord for the day. Radical it wa, for one of tho main chanecs to be introduced was to rovorce the order in which the two diceoveries of tho errant counlo wore made. Ono of the first arranements in this sot looked like this:

| 11. Condra in Chinilo's flat | Lid |
| :---: | :---: |
| 10. Indian restmmant | Hicht |
| 24. Sandra colicitine in etrcot | Day |
| 16. - che wallis back towarde Charlie't flat | " |
| 17. - and diccovera him with Cross-cyed inno | " |
| 23. Eandra alono in pub, cryins | " |
| 12. Eandra valline through alloyways | " |
| 21. Cocial workor vicite cieter | " |
| 20. Sandra ond west Indian walk towards his flat | " |
| 13. Sandra discorcre Crocs-ayed Anno with Charlio |  |
| in pub: fi-ht. | Wicht |

This cequenco therofor cmabled both diccoveries to be mado during the eme day, which then roant that it vould be nore lezitimato to etart cutting out como of the zcones altocother and thus reduce the cequence' $e$ overall ruming time. It was also felt to bo lecitimate to revorce tho ordor of ecencs 17 and 13 since 'candra'a' anger in the latter could then
be justificd by her previous discovery of the couple at home, whereas her resignation at findins them together here could bo interpreted as incrodulity or despair with reference to the fact that 'Crosseyed Anno' had already had an affair with 'sandra's' husband (and was repating this treachery with the eirl'a new lover).

In ceeking material which could be cafely cut, the producer succected cutting ctraight from ccene 21 (the 'social worker's' visit) to scene 13 (tho fieht in the pub), thus locing the walk to the Vest Indian'a flat. This could be dono, he thoucht, because tho 'Social worker' ocene was built around references to the eirl's incroasine degradation, and the fight in the pub over 'Charlio' could then bo used to reinforce this idea. The producer alco cuegested losine ceene 24 ('Sandra' coliciting in the street), but the editor arcuod that this was an escential secno because. it provided a 'hard cut' from the restaurant and establiched that the Eirl was walkine from her pitch to 'Charlio's', and not from the restaurant to hic flat; a cequence which would have been very confucine as tho restaurant was nicht and 'Charlio's' flat day, with 'Charlio' appearine in both scencs.

Both men felt that comethine oucht to happen as a direct recult of tho 'pub'ficht' (sc.13) bofore they noved into the next day, and the sugcestion was made of bringinc back tho walk to the Weat Indian's flat here to impute the idica that the girl had mought help or sympathy from him. Unfortunately, the problem of day/nicht continuity applied again cince ccenc 13 vas night and sceno 20 day. 'Peoplo aro pro-conditioned about nieht and day now': the editor arcued, 'the audionce is more sophisticated; they know enough about continuity to pick up incongruous juxtapositions.' At one point the aifor euecected ecrappine noct of the Ecenes between the restaurant and the pub ficht by recuttine the former to end on 'Charlio's' line:

Pruck off and leave her nlone' (which he dolivera as the Vest Indian tries to invite 'Candra' homo with him). This agroceive dialogue could then act as a brides to the acression of tho pub ficht, but in cuttine out the intervening comer one would lost the clomont of cadnees in the Eirl'o decline.

As I mentioned above, ono of the rajor problems was in maintainiac a balance betwoen the cad decline and the adrroseion, both of wich wero facote of tho real girl's lifo, and both of which nooded to bo held in. tension - ono aqainct the other - in order to maintain a dramatic balonce as a manative. Tho ctructure of the film at thin point could not, however, taike the form of a cinnlo cet of oppoine evente vocnuso tho ofrregive content was conorally undinonsional (occurrine ass discreto ovents). whoroas the 'sad docline' was two-dinonsiomal (ocourring as a rosult of discrote eventa). Tho other Eajor problea was that of mantainiag nieht/day continuity, and ono ccona in particular had constantly conerntod both of thoco problems. 'Cur concern is how best to cut tho and doclino tocothor with tho acureacivo faceto without hoving the cad decilno arrosted by that adercesion', the producer explained at tho tinc, 'and the main accuescivo ovent is tho pub ificht,' i.c. cecno 13. Tho editor acrood: wiat is out of context all tho way through cach permutation is the pub ficht, plum poocibly tho wall: back to (the weat Indinn'o flat). If you renovo thow two cecnec then it would work."

Tho producor did nat vant to loce the ccono if he could posibly heip it, for apart fron itc cecontiol content it was regarded as ono of the better ecence of the film on a technical level. It way this cceno which had been chot vithout the eenuine cuctoners in the pub boine fully aware of tho nature of the action, and as a recult it had been considered to bo one of the moro truly naturalictic vcence. Tho continuine decande of Eila
roality' in contradictinction to 'Real reailty' which had operated throuchout the resequencinc of part three were nevertheless forcing the icsue such that one of the near-final permutations took the following forns

| 11. | Sandra in Charlio'g flat | Day |
| :---: | :---: | :---: |
| 10. | Indian restrurant | Nicht |
|  | Candra colicitinci in atreet | Day |
|  | candra vallinz through allegrayo |  |
| 21. | Social workor visits ciater | $\cdots$ |
| 23. | Sandra alno in pub cryinc |  |
| 16. | - che walles back to Charlio's | " |
|  | - and discovers hin with Crossmeyed inne | "'. |
| 18. | candra telephone'e ainter | Night |
|  | Eister yocoives call |  |
| 2. | Caydra in pub whero Charlic and friende are playine rool | " |
|  | - they atacrer out of pub. | " |
|  | - into Charlio's flat | " |
|  | Drunicen party .... | " |

Here 'Sandra's' crying in the pub' (xceno 23) had changed from boine a result of her diccovery of 'Charlic' and 'Crocs-cyed Anno' together to beine a parallel illustration of the information eiven in the 'Social worker' ceenc. In the latter the dialoguc had deccribed the eirl'o dombill path:

SIGTER
Our Candra's cracline up, Mr. Coloman, che raily is. Living routh, tomine thom pille.

SCOIAL KO:NHTR
What pille?
GIETER
I don't knoid. A fricad of aine gaw her the othor diy, and Candra astod hem for como pillo. tho vero in a richt bad way: filthy dirty, ccabs all over her face.

The cut from this to the 'Cryinc in the pub' scenc therefore illustrated this dialogue as a generaliced statement rather than as a particular recult of a lnown incident, which the producer felt holped to extend tho notion that 'life vas coine on' beyond tho text. The Eirl could then appear to leave the pub to wall: back to 'Charlio's' as part of a continuous cequence
because cho had, tho producer thoutht, the same air of dejection in both scencs (even though this conjunction had not been opecifically pianned, and the actres was netwally wearine different choes in either secne a discontinuity which the two an felt could be logitinately 'cheated' through). The rest of the cequence could then procoed according to the oricinal script, with 'Eandra' docparatoly trying to telcphono hor aicter. Instead of going to the lest Indian's for help after the failurc of the 'phono call, the cirl vould then be chown cnisn; un at a publator in the evening, 'eceking licht rellef' accordine to tho oditor's theory, which juct kannened to bo the pub where 'Charlic' and his cronioe bad cono too.

Both the walk to the Wost Indian'o and tho "Iub ficht' had thereforo beon misced out, and both the producer and the editor reluctantly decided that this arrancoment vould probably have to suffice. The lattor nevertholeas romained unconvinced about placint the 'Rub crying' ecene (ec.23) after the (Social vorkor's' viait (sc.21) . 'Wo don't really know why che ia crying like that;' ho argud, to which tho producer replicd:
Actually it docen't matter if tho audience is intripued
to lnow why, and in fact that can bo a good thine:
you've fot to rocpect the audience, and bosicos, peoplo
will be referring back to the whole cubstance of the
filn rather than the imediately procedin: or guccocding
cconen ... you need to underationd tho wholo film rather
than individual bite of it.

Tho final vormutation
Havine deciced that tho 'Iub" Ifpht' secno would lave to co (which would alco eave about two ninutes in tho tunning-time) tho cditor etill felt uneary about tho construction of part throc. Then early one nornine ho cuddonly thought of a pocible colution and drove into the ctudion at about halr-past seven to try it out on the iteonbeci.

In nearly every permutation which had been tricd, the one section which bad remained undisturbed was the load up to the stabbinc, the evont itself and its aftermath. This eequonco of cvents had been to cose extent determined by the oricinal, sequence which it cought to reconetruct; There had been a drunl:on party involvine a relativaly larco nuber of people, and some cort of cxplanation cecued to be required in crder to gather all theso poople together in 'Charlie's' fat prior to tho ctabbing itcolf. Thic cxplamation vas rooted in tho fact that the eroup had all been torether in the pub playine pool, from which they had all been. promaturely - and bodily - ojected and thus motivated to continuo tho rorrymaiting elsowhero. One of the foatures of the 'Poolcane' eceno (ce.25) had beon that 'Cundra' wad tacrine along with the rest of tho Group rather than beine a welcome mombor of it. 'Charlie' had not pald any attention to hor (becauce he was notionally with Proco-cyed sno' by that tino) and cho had recorted to colicitint 'Max' and his companion inatced.

The cdito neverthelesa perceived that the croup' c wall: out of the pub could porform much the sano function of establiching the motivation for the party and the cencral mood of the participants. Tho initial chote of the croup clioved then in a city streot at nieht, and they were apparently drunk (becauce of their boicterous chouting and ataceerinc) oo it would 'bo fair to asmexo that they had all becn tocether in a pab. The 'roolgee' cecno could thus be rcleased to corve another purpoce, and its ncanins cubtiy changed. Dy placing it much carlier in the soquence, before 'Charlio'n' relationchip with 'Crocs-eyed Anno' had boon establiched, the 'Poolcame' sceno could then be used to ( $n$ ) plant the cocds of 'sandra's' breal-up with 'Charlie' and thue mbe his relationchip with 'Croso-eyod Anno' core credible later (cinco in the 'rooleame' ocene 'Charlio' is
nore intercsted in the ceno than ho is in 'Sandra'; it is only in tho walle nut of the pub that he is dofinitely chown with 'Croso-cyed Amo'). Whon 'andra' later diccovers the couple toecther in 'Charlio'c' flat her apparent rosignation andor aubaicaion to the fact would also therefore be noro credible piven that the carlier discovery of tho couple in the pub (scono 13) had been onitted. As a nicht scene, placing the 'Poolgome' beforo the cirl's return to 'Charlio's' could also bo used to (b) extend the duration betwoen the happy epicode at the restaurant and the diccovery of tho couple torether come time later, rather than the noxte day as hal boen the case with como of the pormutations - a eituation which may havo ceomed leas belicrable. The fact that tho only daytime cceno betwoen tho two nicht scenes (the restaurant and the poolcame) vould not be that chowing the girl coliciting in the ctreote could also 'help to inply that (c) 'Condra' had opont ali day coliciting and that (d) oven this had proved to be uncucceseful, eince che had not been chow with any nen and, indeed, was otill trying to drum un custon during tho poolgane in the ovening. This was felt to estrengthen the intended connotation that tho cirl's life was rapidy declining, which theroby provided a stroncer notivation for (o) 'Sandra's' visit to the Wost Indion' a flat tho noxt mornine and 9 wo (f) hor cryine in tho pub at Iunchtimo.

Apart from all this, tho introduction of tho character who was to bo stabbed - 'llax' - at an carlicr point in the film would alco help to establich that 'candra' know him prior to the party. On a point of dramtic atructure 'lax' would not therefore look as if he had aimply beon imported into the rarrativo in onder to bo killod, cince hin first appearance would now bo towards the beginning of part threc instend of tovaris tho end; and on a point of authenticity the oricinal cirl had
bnow the man whom che stabbed prior to tho insediate cencnta wich led up to tlat attack.

The 'cheatini' of tho poaition of seeno 25 in this way yroved to bo the key for which the jroducer and editor had been looking. The cequencine of part throe vas now dcomed to 'worl', and ecenes like the 'Doceers' and the Eirl's first diecovery of the couple in the pub had no:d becone rodundant cuch that the overall running-time could be reduced to juat under 80 ninutes (or about 19 minutes overlength).

## MINLA ERGES

Worifine withiu the conctraint of the time-nlot ant nccordine to the "precepts of 'Filn roality', the producer and his editor had antisficd theriselves that Duniv now ceicted as a losical sequence of ovente. io the material had bocn nodified through the process of caitine it had becom less of a reproduction of fact but more of a distilination of truth insofar as the systom of reprecontation which had been used to etructuro ard form the material hal produced a true nodel of the producer's intention - decpito and because of those modifications. Dy the bogiming of dugut the film concequently cxicted as a 'rourheut' and the producer vas ready to etart chowing it to different people. Theso peopic included tho producer's wife, tho department's czocutive producer and the controller; the witer, casting uirector and the min actroca, of whom nore in a noment. Cno or two 'outciders' also caw the film: at this ctaco, includine another edito and a researcher from a difforent television company who was doing sone backeround work on a propoced documentary about the moin; of programee like LNOMI and (he lot slip) the producer's rowoncibility in co doing. The reacon for mentioning the latter in that this researcher was the first percon to cee the film cold; that ic, without any real idea of ito contont, co thent viowing vas a significant test an iou as tho producer vas concornod. Even in its
unfiniched atato the film impresecd thit recoarchor, but rost intereatinely he acmed that it had finificd at tho end of part one and was quite surprised that there vas another two reele to go. IHe was not perbape as ouprised as the producer ard the cditor at this occurronce, althourh part one is an entity in itsolf insefar ac it telle the atory of a youns deaf eirl'a (successful) struecic apainet niofortuno in winning the hoart of the percomble young middle-class boy. There would bo leco chance of mal:ine thie mistake during the trongiecion of the fila becaups the first two parts would erd with a caption cayinge 'End of part ona' or 'Ind of part two', and the producer cubsoquently decided to open tho lact tuo parts with captions repeating tho filn's titie (i.c. 'Dumy - part two' and Dumy - purt threa').

On seoine the roucheut the castine director hat thia to say:
Excellent; but heavy coine. Thero woro cortain cochea
where - ovon thouzh I'd read it - I couldn't look at it.
The motel bit is awful (i.c. the content, not the
production), that's tho bit you ronomber ....... int was
absorbing and the perfomances were very pood; (the
min actress) was unbo.icvable (i.c. 'astonichine').
You have to Corgivo the afo bit at tho bowinnine, but
you can't have it all wayo, and an a first improseion
I chn't havo any real criticitans... I would havo to seo.
it again to cot any proner objective feclinga about it
chouch.

Cne of the reasons for the casting director'e desiro to soo the filn for a zecond time was that ohe wain watchine it with a opecific purpoco in nind; to work out the onder of actors' credits, whe was not vatchine it purcly an an objective viewer., Sho did; however, consider that tho filn had maintained the producerio intention vicm-vis tho ceript, which was a vien chared by the writer himself aftor his viewing of the rougncut:

I thini: ft'o achicved almoct everything that (the procucer) and I cet out to achicve, and it's terribly rare for that to happen ... I thins it' $E$ Eot the decline and the feeline of the charactor tojothor with keepinc the gymathy for the cirl. ill the thines that I cheribled are there.

Given the recoarch wich the writer and producor had undertalen in Eradford with the oricinal family, the former concidered that the filn had proved to bo in astonichingly faithful reprecontation; it ic very near, as noas
 that there had beon any drastic changes from tho original sexipt, and felt that secnes such as the opening cequence (whoro the location lad beon establiched) and ovents cuch as 'Gandra's' moeting with the 'Doscors' did not canace the film by their absence. 111 in all, the writor van cost afraid that the film would eccape the cricical coment wisch ho feltitedcerved, especially in viou of the fact that the 130 had bnen runnine come repeate of clasic playa like UP NT: JUicito:l an part of their anivdramy colcbrations. "Poople night havo been bludgconed (by these programes) by tho tino DUMY is showif! he pointed out, 'and I hopo thoy don't niss what I thinis is an astoniohing job.'

Tho main actross'd reaction after her first viowing was moro reserved. She folt 'dicappointed'. with her ow porfomaneo, wich - far from being falce nodecty - is a reflection of the difficulty of beinc objectivo about a character ono han playod; ecpecially in view of tho actross'o continuous involvomont durine hor roscarch period and throunhout tho choot. 'I don't thin' tho filn shows tho effort which actually went into maleste it,' cho comonted, 'although I euppose it thouldn't if it'e eood.' Apart from hercolf cho thought the acting was excellent, but wac initialiy quite alorred by como of the changes which han occurred during tho oditing:

When I first caw the nool cono where it is I had a bit of a chock, sinco I thoucht thoy had rojected the whole of the rest of that cequence, but when I realised what had boen cono I was quite inproceod. N100 the fladhback (in the stabbing coquenco) worle very well; I hadr't fully underotood (tho producor's) intontions at that
stage, but I can see that it works now, and the psychological unfolding of the character works better than I'd feared also the humour, although the blood isn't very Eood comotimes.

With reference to the nashback in the stabbing ecene, the producer had commented on another occasion:

I knew that I had that Ilashback up my slempe 11 I had to uoe it, and that's why I bad (the actress) slide along the wall like that at the time. I'd worked this out with her, but had not discussed it with the editor. People on the shoot didn't always undorctand how you can cut a selection of shots down and reworder them to that you can eet the samo bit of information across. I lenew I had various options; I could have started the film with the eirl as a twolvo-yoar-old for instance, or otarted with the uurder and worked backwards. People you are vorising with don't alwaya understand that, so they eot anxlous if they cee a certain bit is missing, or only half-covered - I take theso options for eranted because of my experience in the cutting room, where it's all a question of balance. If tho film works it's because of the balancel a set of balances botweon being too oentimental and too hard on the girl - you have to work out a kalance for the character, the editing and tho film to make it acceptable. Once you've reachod that degree of acceptance you can then atart tis expand people's horizons. I've learnod a lot about rhythe and 80 on irom making comerciala, and an old advertising trick is that you can't sive poople ail tho information immediately, 80 you eive them a basia upon which thoy can build the new information.

Reciptable micht be a better word to use, because by 'accoptable' the producer did not mean that be was trying to make different characters conform to particular norms only the mode of their descriptions neoded to do this in order that new information could be oynthesised irom a sertes of balanced dichotomies. Within all the constraints eurrounding the planning, ohooting and editing of the film this balance had therefore been sought in order to make the film recoptabie as a commaicative artifact. The producer had, in other words, tried to encode the information in such a way that it was cressible to decode it in an equivalent form which could, and did, mean that much of the oriednal content was modified or lost altogether. The eheer weicht of material in the orieinal script had been a general bete noir throughout the ahooting and editing and a good deal of thia had inevitabiy
fallon by the wayside. Hindsight nevertholess revenls tho curioun paradox that the results of eight days abooting had been lost dixins the editingi eight days which the producer bad badiy noeded during the very ticht ahootinc-achedule.

## Itities

Titles and captions can be usod as part of the 'fine-tuninc' of a film's recoptability to denote preciee pieces of information. They are not part of the narrative, but refer to it in the anme way as a voico-over narrator sienposts particular directions. Aa non-naturalistic devices they were kept to a minimum in CUNIX, but the producer considered that three captions were neceabary in addition to the titio itself and the credits. The firgt of these was worded an follows:

THIS IS A TRUE CTORT
THE EVENTS TCOK PLACE BEMWEEN 1950 and 1975

This was euperimposed upon the opeaing abots of the funcral after 55 seconds and was followed by anothor caption caying '1950' over the next ecene of Mother' waiting in the hospital corridor. This therefore established the period for the firct fow ocenos after the fumeral (which was a iflashforward to 1971) and the nssumption ousht then to have been that the 127 m progressed at varyine rates through to 1975 at the ond. Hera a closing caption was used, which in its final form caids
 SHE IS AT PREGEIT URTAPLOTLD

This was superimposed upon the closing shot of the tenersent square, ton eeconds after the police car had left the frame. Both the executive producer and the controlier had wanted to include euch a statement, and had arcued that it could even be loncer aince they had both taken the filad 'very serioualy' according to the producer; comparing it with programes life

GAIE IS DEAD and, inevitably; CATHIY COME HOKE. They had not wanted to 'throw away' the programe by failing to reinforce the fact that it was a true story; and as I mentioned above (p. ) there was also an element of self-protection in using the caption to disclaim the responsibility of having simply made up the story in general, or of including gratuitous violence in particular (since there had been an argument that the violence was not gratuitous because it was a reproduction of fact). The producer himself wanted to include such a caption too, providine that it was fairly brief:
I particularly wanted to put a note in at the end
in this (the final) form) because, first of all,
I don't want to give away too much more information;
I want people to ask 'How long did she get?' and so on.
I don't want to wrap it too conclusively and in that
form the statement is very open-ended and full of
innuendo ..... I like that last shot anyway; it's so
empty. What's good about that shot is that it is a
thinking shot which gives a bit of air. When the
police car goesind like to leave that shot for a
ifttle while before bringing in the credits, 00 that
when the caption explainine about the story comes up
it really does make the whole thing very, very serious,
Then we'll roll our captions (i.e. the credits) up
without imposing ourselves on it, as if to say that
'we are secondary to the idea'.

At one point the producerhad toyed with the idea of not having this caption at all in order to leave the film even more openmended, and the idea of having a half-hour panel discussion after the programe had also been mooted to enable a studio audience to put questions to the programmemakers in response to its deliberate inconclusivity. The producer admitted that this idea would be good for his own career; 'A whole evening of mel', but it would also overstate the case, he felt, and would have been very difficult to organise in terms of the network. One of his previous films had deliberately been left open in this way, but the producer explained that with DOMMY a closing caption was more necessary:

I loft IIINI in the air, but what this caption does is to remind you that it in a true atory; it reainds you that everythine that you have seen hasibeen true. It means that tho eirl has been in jaili that aho's out and nothine in coine to be done for her; in fact che could probably be back on the came again.

The content and form of the main title and credits had also been the subject of discusoions between the producery in staff tities desicnor and the casting director:

Both (the editor) and I agree that it ahould be kept simple. I don't want the titloe to smpose upon tho film and they will bo laid over action anyway. The titlos man and myself havo acreod that 'Durry' is a fat-coundins word, thoush, 00 it will 1111 a large part of tho cerocn but it will appoas as a coft cut; I von't bans it in as you would is tho film was called 'Censored' or 'Fire', for instance, I want to cass it on and off ovdr what is after all a cravayard ecene. Vo argued whothor to havo tho tities in yollow or winte and acreed unon tho latter. Tho titio '1950' will havo something of tho atylo of tho poriod in its. lottozing, and I will uso a roller caption for tho end crodits ainco thero aro a lot of thom and it would admply taka too lons to fado ono in and fado out to another. (Tho casting dircctor) helped thore, and wo havo givon (the main actreas) a full crodit on her own, than thero aro the three children and then a 'with' followed by about ten actora whom I thought piavod senior parta, but I'a not saying which parts they playod. IId Ilka to bave identilied ther but we haven't cot the time; that's a hard decision to ralie and it's unfortunato. llaxt thero is an 'and' followed by the enallar parto. (The casting director) and (tho PoA.) are both eotiline crodite which is unusual. Sound and camera asosiatants con't ucunily cet credits cither, but I'm eiving thom one in cuniler typefacea with the comeraman and coundman.

These decicions had been taken during the middle of August, and it was also at thin time that the producor started to work out bome initial plans for publiciaing the proprarmc. I would, however, like to deal with the publicity under a eeparate section (see p. ), and the controller's recomondation to molze three cuta in the 151 m , which occurred at thia time too, has already been discusced above (pp. ). I will therefore move on to the Last major phaso in the conatruction of DUMY, which was the dubbine of the coundtrack.

Dubbine
There had been a final cutting meeting following tho recioval of the cencored ocenca on Septenber 11th to ensuro that the vicual elenenta of the film all fitted tocethor in a fixed and final form. Thore then followed a period of 'traci Laying', a nechanical procoss carriod out by the editor in which all tho eomadtrack was fitted in lovel cyachronication With the appropriate pictures and linked with rolated tracks cuch as traffic-noise or 'roomtone'. All the ceparate trackn then had to be dubbed togethery or blerded to form just ono continuous soundtrack. Havins been adied about hia propoaltions for the dub, tho producer roplled that:
At overy etace in the fila there are opportunition to
add to it or to detract from it. You muct almaya add
to 1t. The cimplo ancuror is that I intond to malco tho
fizm better in tho dub. I can even up tho cound to cet
the balanco that I want, and sometimea I can uso effocts.
but tho prapose is to improvo it; to make it into a
f19.7.

DWaI was dubbod in an independent dubbing theatre in Oxford Street in two and a half days at the becinning of Octobor. Since the hire rate was c32/hour time was of the essence once again, 00 the 'premix' of the dialogue and cffectes tracita vas carried out within the first two days and the 'final mix' comploted in just one moraing.

The peopic invoived in thin proceas were the producer, the oditor (who functioned as the dubbine oditor here), his assistant, the theatre's director (who functioned as dubbine nixer) and his assistant. The dubbing mixer was probably ono of the beat-known technicians in the buainoes, having worked on a vast number of productions for both the BBC and ITV as well as many independent productionn (even inciuding the padDmiaTOM BEin animated eeries). The theatre itsolf was a large, darkened room equipped

With comfy exivol chaira so that it could double as a preview theatre when nocessary. These chalra faced a $4^{\prime} \times 5^{\prime}$ ecreen bolow which was an illuminated footaco display from which the axact position of any section of tha filn could bo read at any point, and on either aide of thia were two monitor opeakers. At the back of the room wai an incuintod voicoover booth, in which a narrator or comentator could net and record opeech while ajnchronicing thia with the filn wich could bo coon through a double-glazed window. In front of this was tho control dedi, from which the mixer could control the projector and the cound deake which were housed in a separate coom bohind the thoatre itself. This 'somico room' contained a banis of 16 m sound stock players on which all the eeparate tracks could be laid to be mixed together through the front dosk, plus a nuber of offects cyaters such as continuous loop players. In tho theatre, noxt to the control dodi, atood two racord decka which could be used to play ctandard librung rocordings such as traffic noise or birdsong. Tho track-laying procoss had provided the mixar with a series of colected but 'raw' tracles which could not be mixod together according to a number of different requirements. An the cound-rocordist had explained, hia job had been to provide recordines of a miformly high quality, separated an clearly as possible from ono another to provide the maxdium beope for thoir mandpulation togather during tho dub. Theso tracks could now bo faded in and out, adjusted for eain, 'brightened' or 'eoftoned' to help lend persyective and depth to tho visual imace, or they could be mired with effecta tracks to propido atmosfhere or to identify particular piecea of information. The ceneral pattern of tho process was to view a section of the film, rewind it (at runaing opeed) and then add or gubtract tracks and modify them as needs be. Nomally about seven tracks would bo involved in any one eection, of which threo of these ficht be dialogus. The first day
was primarily concerned with dialogue, and the next few paragraphas trace some of the decision-making which occurred during ita manipulation.

Premix:(1) - dubbin tho dialogue
Although the producer would ultimately be given tho benefit of the doubt; the decision-anifing during the dubbing process vas characterieed by on exchange of views basod upon percoptions of a rance of different requirements. For escample, the 113 opens on 'liother's' sunaral, into which ia cut what Is then a Mashback to 'Eandra 2' Ioarning specch-sounds with her mother. On returning to the funaral, tho clergynan'a byeech orieinally came in 'hard'; chiefly becauso ho had just started a new sentenco, and the producar thought about rotaining this as a direct contrant to tho young Efritis coft spoch-counde in order to emphasise ber deafness. The mixer nevertheless felt that tho cudden incroase in cound produced an unecésearily heavy joit in the coundtraci and sugceated that tho clerejman'o speach chould bo fadod back: in rather than cut back in "hard'. Tho producer agrood to this as a volid potawith respoct to tho acsthetic form of the film, even thouch auch a fado in atrictly non-mituraliatic. By contrast, in tho same funeral acono the clergran in soon roadine tho sorvice in both close and longahoty, and bere the connd-lovel was adjusted ciccording to a judgement of logic insofar as the epeech was reduced in volume for tho loncabot to lend perpective in propartion to tho apparent distance of the cubject from tha camera.

Cometimen the sound could be altered in order to transfer a particular: piece of information irrempective of the orieinal content. Where the youns eirl is being taucht opecch-axercises at echool, for examplo, the teacher rofara to her by namo (thus establishing the name 'Sandra' for the first time), but the word 'troe' which the toacher 1 a trying to get the child to
ropeat tondod to bo karder and clearer than the Eirl'e name, eo tho treble Eraquenciea in tho lattor were boosted and thoce in tho fomer reduced in order to rorerso tho oricinal ampasis and to focus an audianco's attontion upon the nore fuportant piece of information.

An a general ruio the producer tried to profide a contrast in tho soundtracks of each scene as well as thedr visual content buch that information could be artracted by comparison with juxtaposed data, but dubbing can also be used to provide important connoctives between ecenes. Early in the filn ! Sandra 11 ia ahown at achool followed by a ecaze of her at home thore whe falle to ract to the sound of a fug broaling ou the
 the ifirst acone were redubbed on to tho aacond in order to reinforce the Idea that it ran tho como child in addition to eatablishing that che was bappily occupying hersolf on tha floor an 'Hothar' prepares the tea.

In this aecond sceno tho producer wanted the sound of the jus crashing to the floor to be cairily dranatic on continast to tho child'o non-reaction, but the aound of 'Hother' laying the tablo kad originaliy been almost as loud and 'bridet' as the crach itcelf. The cound of the crash was therefore taisen from a different, brighter track than that which had originaliy accompaniod the visuald, and the sound of the knivea and forks beins arrancod was taken down proportionatoly.

Dubbine can aloo eradicato discontinuities in the soundtrack. In the econe whero 'Sandra 2 ' io being taucht how to cay hor own name at achool the roomtone on the widechot was of a alichtiy different tone to that on tho clocomup althouth it ahould have been constant bocause the move to the cloce-up was on arbitrary rather than a motivational aign. such a discontinuity can be removed by either artificinlly axtending one of the
tracka via a loop to cover both chots, or by sumnine ono of the tracks throuch a craphic equaliser until it sounds the zomo as tho other. Dizcontinuitics can aleo bo deliberatoly introduced in order to sienify a chango of porepective, nood or timo. Datween the scene chowing 'Gandra 2' being taucht epeoch exorcises at home and the following secne of 'Sandra 31 at echool (where che is puniahed for uaing aicn-languace) thero was notionally a ofx-your timo-cap. Tha producer thoreforo propozed that the diolocue in the cecond eceno chould como in hand, without, that iv, fading in eradially, and this could then holp to inpute the fiou that a timo-jump had occurred as a recilt of an obvious diecontinuity in both tho visualo and tho cound.

To enhance this punctuation the producer had also thoucht of ireering the Inst few framed of tho provious sceno such that it ascured the etatuc of a still photograph and comothine of a photocraph's comnotation in being a recordine of 'thince past' or a mesory. It was felt that this idea could help to signal the time-loap, but it was evontually rojected on the erounda that 'Eandra 2' did not nove very nuck anyway towards the ond of the acene cuch that a frozen frame would loce much of its inpact (plua such an artitrary device could havo run counter to the naturalistic intent at thin point). The idoa of comins in hard on the second scene was alto felt to be illecitimate given the fact that tho precedine acene had alvo had itamundtrack cut without the use of a fade. Fittine two such 'hard' cute toguther would perhaps have had the offect of linking the two ecenes nore etrongly than was desired, so the soundtruck of the outcoing ecene was eventually softened towarde ita conclusion - not for ite oun cake, but in relation to the incoming ecene.

Because of the way in which the tracken had been lald down, all the closomp tracking shots of 'sandra 41 racine in the ewiming bathe initially
appeared without and noundtrack at all. This could casily be overinid by taking a track off the master, but as it happoned the lack of oound over the closomups actually coomod to be rather offective to the producer and the editor aince this could indicate the elrl's own point of view 0.8 a deal owimer. A recent BRASS MACKS from the BBC has used a similar offect in a silp ahout deaf people - the producer of which was a friend of DiAnI's producer - but in this programa the affoct was used eeveral times; arsuably reducing its inpact. since there vere several close-ups of !Sandral ardming the producer felt that any deliberate cound-loss oucht to apply to oither all of these closo-ups or to none of them for the sake of conaistency. If, as in the BRACS MACKS film, the sound was lost on all of the close-ups the offect wicht be diminshed, or it wicht even begin to look contrived, so eventually it was decided not to uee the offoct at all in this instance.

On problea which could not oscily be resolvad in tho dubbing of part one of the iflm concernod the dancing acene, whore 'candra 3' is econ foinine In with her wother and sinter to dance to a recond at home. IIke the 'atrip' sceno in part two; the rocord was on tho oricinal dialogue tracke for this bene aince the threo voren needed to be able to cynchroniso their movements with the cong. When it cam to dubbing this scene, the record seemed to be too loud in comparizon with the dialogue for the preducer, but if the volume of the rocord was roduced thio vorld also take down the dinlogue with it, co in this cace the mixer simply had to provide a compromiee.

In mixinc the dialocuo for part two tho producer was more concerned with manipulating tracis for apecific offocts than he had been for part one. In the 'ccarrinc' aceno, for cranic, ho wanted tho sound-level to build up as the action becine nore intenso to enhance the action itself, and a
efnilar train of thoucht oporatod in dubbing tho ocone whore "Sardra' brings the petty crinimal "Ehil' howe and eubsoquentiy Plehta with her nother. In both cares tho gain wos increased rilghtiy as tho ecenes progrecsed, but by contrast the sound could aloo bo reduced in volumo in order to play dowa particular actions. Whero 'Ian' in cobbins in the homital after the ccarine incident, for instance, the producer folt that tho action was 'over the top', and whore the onne character is beine aicie after hio return from the pop Eroup's performanco, the producer conoiderod that his first rotch was beliovable, but not the Becom. In both cases the orcrall effect of tho vievialo wac concoquently reduced by holdine down the coundtrack.

Thero ara varlou conventional waya oz hanilire tolephono converationa on film. Victually they can be chot as cincle scenca, where onfy one of tho two peoplo involved appeara, indicating the content of tho other end of the convergation throuch cuch dialoguo ad 'What's that you cay? - He's conine round to ese ce tonifht?' Split-ccrecns have boen used, or intercuta botwoon cither character. In tho siater'n call to 'Ian' to find out why ho had not been round to cea his erstwhilo girlifiend ho does not appoar; partly becauco tho cecno already includes an intercut to 'Sandra" herself as the cubjoct of the convereation. 'Ian's' hall of tho dinlogue hat nefertheices boen rocorded an a uildtrack, and thin was incorted into tho cceno durine tho dub after belnes cermblod to matio it cound noro authentic from tho aiateria point of view. It was not, however, ocsential for the audience to hear wat the boy wad baying, $c o$ to eake it more realistic hin comporcation was held rifitt down cuch that it wac only barely audible. Tho cditor in fact arcued that ono chould not bo able to hear the boy's roice at all during the intercut to 'Eandral atanding by the window because of a mace/timo dictortion, and there was a lemethy discussion over whother to remove the boy's dialogue altogether. In the
ond the dialozuo man rotained, but was almoit comiletoly drowned by come ofordubbed traffic soical a cownromiso which both tho cditor and producer comeldered to havo worked best of all.

Occasionally, dialogue tractis con havo cute or jumpe which cannot be properly covered with fadce or odditional tracks. This happenod durins the pub ecene whero 'sandra' firot meato 'Ehil'; the petty criminal, co here a vieual cut to a beer tap was introduced to cover a cut in the dialogue (a ahot which bad actualis bcen takn in a campotcly difforent pub). Such an interralationship betwoen bound and viswais on a structural leval was alco ovident in a cceno life the ciator's visit to 'Sandra' in the maternity hospital, where the cound-lovel vas dropped at the beginning in order to do-cnphacise the relatively uninportant opening comversation and forcorcunt tho min dialogus. Similarly, the comdtrack on tho preceding ceeno ahowing 'phil' being taleen away in a police car was brought up a littlo in order to 'compeneato for the rather boring visuala' as tho editor put it.

One of the roasons why tho cound of the police can could be increased in this way was that tharo wero no other tracks involvod, and thero were no probleces with sluctuatiog ciganis. Thara had, howevor, boon problens with tho thenal whilst filaing tho 'Storilization' eceno (whare a consuitart rocomende that 'Candra' thould be starilised) becauce the transmission from tho actors' readiomition had fallen off as they disappoared around a cornar. During tho dub the producor bad wanted to fncroase the volume aliently as the actors discussed aiening same forme in order to emphasise the machinations of bureaucracy involved, but none of the available dialogue tracies could havo copedcuith this because the gain had already been increased to compenate for the fall-aff of tho original aignal. In
increasing the gain in this way the overlaid statuc had also been increased, and would have reached an unacceptable level had the lines concerning the forms been brought up any further. The producer's intention to emphasise this particular section of the dialogue was therefore thwarted by a purely technical constraint.

The need to adhere to rules of perspective can also constrain intentions. In the scene where the girl's husband arranges her business with the 'Shabby man' the producer originally wanted to foreground the two men's conversation by increasing its level beyond that originally recorded. The detached, businesslike dialogue was felt to be important as it totally ignored any feelings which 'Sandra' may have had about the situation, but this section of the scene 'had been chot with 'Sandra' and 'Cross-eyed Anne' In the foreground, so in order to maintain the perspective the two mon's conversation had to remain relatively quiet. In the same scene, where 'Sandra' and the !Shabby man' return from the alleyway back to tho pub, there had orieinaliy been a sudden noise from the interior which the mixer argued chould be lost. There wan some discussion over this because the mixer felt that such a sudden increase in sound would be distracting, and perhaps even unprofessional, but the producer argued that there had been a cudden decrease in sound as the couple left the pub, and that this oucht to be balanced by a correlative increase on thoir return; plus the shock as they come back in helps to emphasise the cordidity and will contrast with the funeral.' The funeral was the next scenc, and its overall sound-level was reduced in comparison with its appearance at the beginning of the film because, the producer argued. it was now part of the narrative rathor than an introductory sequence. The following scene of 'Sandra' by herself in a cafe was also dubbed at a lower level than
recordod 'to cerphasico her rofloctivoness' and to contrast with tho oncuing action whoro aho fichto with hor hubbed and 'Croseneycd Anno'. In diecucsives the uco of cound in torm of porspective, the producer, oditor and mixor alo bad to talce account of different charactoral pointe of vicu. For cample, in the aceno uncre 'sandra' ia beine attackod by her hucbard with a yasction camora placed outeide the roon to cover tho girl's cait and Ilent down tho stalrs. Her cercam, which boul been recortod inaide the rocm, chould then havo beon dubbed coftcr than recordod to proyido tho correct peropectivo. The mixar, bowever, pointed cut that tho ecremis would etill havo to be 20 d conugh to attract the attention of the tonant at tho foot of tho staira, co the cound-lovel wag kopt quite highp hich cnough to cervo as tho temant'o P.O.V. as oppoced to that of tho audience.

In the ecena whero 'Eondra' diacovors 'Charlia' with 'Crocomoyed Anne' in fis lodefaga thoy lan beca watching tolorision, and tho coundtrack of the filin being chown had cubsoquentiy provad to bo quite pertinent. at a otago in DUUIIX whero 'Enadra' had reached a very low obb, one of tho charactors in the tolevicod film anicad: "Why do you dislife ne? to which anothor character roplicat 'You'ro rich, and rpoilt and bountiful.' Tho contrast botwoen thio dialoguo and 'Candra's' eituation intorooted tho produccr: and ha mated his audicnco to bo ablo to catch this enatch of dialocuo without havins their attention diverted iron tho contral action. In order to achievo this the tolovioion's oundtrack was kept hich cowude for an audience to hoar tho appropriato 1 inso, and wao then 'choated' down on 'Sondra'g' entrance to divert tho attontion to the 'roal' action. Then aftor 'Charlio' and 'Crosc-opyed Anno' had loft tho roos tho telovision's cound was loct almoct completely cuch that all tho attention could bo
focusced upon the eirl cryint on the bed. Thoorotically, the television's wound chould have reatined conctant throuthouts oinco nomone is ceen adjuating the volumo, but euch a 'Cheat' was folt to bo legitiante in the efreunatancos.

Cno lact oxamic of the kind of decieion-ancing which oceurred durine the dubbine of the dialogua tracka concorns 'liadel lino after ho tas been stabbed, whore tio ceys: 'mloody 'e211 mo'g Etabiod us.' Tho Ino had oricinally been included in order to reinforce the fact that ho had beon ctabbod (which nay rot havo been totally clear given tho deliberato confucion of the action itcels) but the producer wanted tho line to bo hold down to save it from becouing too obriouc. The line was not loat altocother becauce, as the producer oxplainod: Pcoplo with bincli andwhite cots nay not havo got as much information out of tho atabbine as colour viowera, and the dialocue reinforces what hao happenci.'

Prinix (2) - dubbincitho offocts
In tho senso in which I am using the term hero 'affacta' aro tracha which are added to tho existine soundtrack from the dubbing studio's stocis of Iibrary recordinces thoy are not, in other wordo, tracken which were recorded during tho bhoot. Ono such offecta track was used for tho cound of tho 'lieat man' $B$ ' car as it drove away from the motal. The car which had actually been used had beon on automatic, and the cound which it made had in fact counded rather dotachod from the action wo a library recording of a manual car was dubbed in instcod. Eimilarly, tho ceno whoro 'Eandra's' ciater tolephonce 'Ion' had boen chot in a quiot bacisotrect, but tho producer vanted hia audiosco to bo ablo to mal:o tho connotation that the sicter had had to wall: coma dintance to tho 'phone box which could thus ingly that not only did the faily not havo thoir on tolephono, but that
tho nourcet cno wae sens distance avay. In ordor to draw the contrast betwocn the atreot whoro the ciris lirod and that in wifich the telcphone box was cituated, come trafile noico from an offecte record wan therefore dubbed ovor tha exiotine tracleo. Tho firat cffocta track which was tried hero containod cono falrly curtained traffic noines, and the producer comented that thia 'malees it look liko a atudio ahot'. A track van concequontiy concht which vould help to imply that the telophono box vas in a atroot rather than a busy road, and ovcatually tho producar deciced on ono which contaized a motorbilio and tho cound of just ono car pascins bye By contrast, the intorcut to 'Eandra' standing by the window In her bouse was ovardubbed witin tho cound of como childron playinc outeldo ouch that the differcico botween the two otroots would bo obvious, plua, as the producer vonturce, it ctops hor boine quite 00 inolated: cho in looking out of tho window at rcality now.'

Effecto can bo usod to cover faulto or diccropancion in tho dialoguo tracks an well as operating as diccroto aigns. A eood exaplo of thia is the dubbing of a polico siran over a aection of the acono prior to the drunicen party and tho atabbing. Hore the eroup of drunies had becn ataceering Enck to 'Chaslin'a' lodeines and 'Crosomeyed Anne' had indulged in a Laccivious lauth wich tho producor folt wan out of contoxt. Tho orom cubbing of the police airon wan therefora used to mads this laugh an well as indicating 'tho timea wo aro Livine in and tho cort of dictrict this ing' an tho producor orplainad.

Othor effecto introduced included the tad-driver'a intercom cenveration as he Iqavon 'Sandra' at tho Weet Indinn'a Inat after tho ctabbings (a convorcation which had not been recorded at the time bocauco of tho abcence of tho ordeinal actor). Tho tyres of tho car which nowriy xumb
into 'llax' as he atumbles into the main road after being otabbed wero made to equal, and tho thumps cado by tha radiatormeover acs the 'lleat man' beats 'candra' in tho motol were both added from atocli recordings (the cound of tho girl'a head boing hit agalnat tho wall in the cano cecenc had been achiered at tho timo by tho actor plogins the 'Neat nan' bancine his lenee acoinst it).

Two eifecte traci:o vore rocorded upecially in the dubbine thoatro. The firot of those was the radio broadcast of tho football poola rosulta which would bo dubbod into tho acono noar tho beginning of the film where the young "candral in bolne haraced by her father. For this tho producer had tracked dowa a cemuine recultomreader, and had bookod hin to read throuich a list of regults which had been checliod with tho Football Acsocintion for authenticity (eivon tho pariodi 1952). THio reader cpent about halson-hour radine through tho lict in the dubbins theatre' $a$ voiceover booth, for which ho was paid about $\& 40$, and the recordins was thon dubbed into tho cocro throuih a cerambior to madio it cound illo an old radio not. Tho cocome effoct rocorded during tho dub was tho cound of tho Dotective Chict Insector'a pan ceratching on hia pad an he wroto out tho caution rifht at tho cad of tho 219n, and this wan achioved by recordine the sound of a fibro-tip pon in tho voicomovar booth as tho writer ornchroniced hin-movemento with tho vicuaio on tho dinplay cereca.

## The final rix

Laving epent two daye on the: 'promix', tho varioun eoctions of crucic could now bo added; etarting with part two, the nost complox real of the filf. Fart two opang with 'Ian's' pop group porforming in a ciub and here the producer doliboratoly brount the music in as a bard cut in contrast to the cilence of tho 'fart two' caption. Euch a cut could holp to finply
that the group had been on stage for soce time, and that the point at which the ocone had opened had beon chosen 'at randow'. The music could thereforo provide a hook to draw the audience back into the film after tho comercial breals without interrupting an anterior narrative; that is to ay a continuous world of 'real reality' beinis connoted by the siln. The neparato tracks containins the conoral hubbub of conversation were, however, inded in graduaily hore auch that the pop-group would be ontablished first and the action second. Thin, as the producer explained; would 'givo the audionce time to realise whore they wera' even though tho bard cut on tho madic should theoretically have applied to the conyersation too.

A similar train of thought operated in dubbing the oceno whore 'Candra' E1rat meeto 'Pail' in a city-centro pube Hare the girl is ceon antering the pub with two of hor friende, and there was considerable diccussion over whether one should hear wafta of music from tho pub'a interior beforo one hoard the eeneral comvercation from insida. The producer wantod hio audience to hear the music an tho giris opened the publs door, but tho mixer argued that ono chould hear cmatchea of cound from tho fukobox bofore the door had boon opened. The oditor agreod that the music chould be faded in gradualiy an the girls appraached the door, to be increascd cuddenly as the door was actually opened, but the producer felt that this would thon dintract an audience's attention from the action. IEven though it is the wrone way round," he argued, 'I think you should got the convercation firat, becauno the concentration is then on the peoplo rathor than the muaic." Anothor coupromico colved tho problen, aince in the indshed film the mucic track is overlaid upon the whole sequence, but without tho cudden (and potentially distractins) increane during the trancition throuch tho door.

This particular scene presented another minor problem on a technical level an opposod to that of otructure. After 'Eandra' had anccoanfully attracted 'Ehil'a' attention, ono of her eirlfricnds had ad libbed: 'Sho's done itb' This counded like a cue for a cong to the producer, so tho line was hold down bencath the concral lovel of pub convercation. Another ad lib from one of the efrifrionds was considerod to be valuable, however, this beine tho coment (about 'Ihil') that 'I'd rather to howo to fich and chips (than hin)'. Whilo the former ad lib could be cubsereed bencath tho ambiont chattor, it was impocaiblo to apply the reverco procecs to the cecond ad 116 to mal:e it atand out more clearly becauce of the aituation in which the orieinal recording had been rado. Tho backeround conversation had becn added during tho dub eince tho oricinal dinioguo tracka had been recorded relatively cloanly (1.0. without backeround chattor). This dialogue had concequontly boon rocorded at quite a low lovel, and nore faportantly, the actress had not had tho ambient noivo to punch above, An artificially high playback level would therefore have counded out of context since only the volumo would havo been increaced and not tha tone of voice of comeono who was atruccilne acainst baciecround noico. Onco again the track could only bo manipulated as much as wa technically facible as opposed to the arount which the producer had originally intended.

An uncapoctod constraint which could have operatod with respect to this canc ccena concernod tho choico of the music itcolf. A record which had bocn popular at the time ('Black is black' by Lon Bravos) had been opecilically chocen to bo correct for period, but as it bappened another vercion of the coat bad catered the charta at tho time the dub was boins carried out. The producor wie awaro of tho potential paradox here; but
since the record on tho fila had been scrombled (to aake it cound as if. it wore beine played cn a jukobox somo distance from tho central action) he decidod to rick using it in tho hope that tho content would not be too noticcable.

Froblems aloo aroso ovor tho use of Procol Iamm'o record 'A Whitershade of Pala' durine the 'Party' acano prior to the atabbince Again the record had been opecificaily chosen to be correct for period, but it had also been ahooen as the cort of record which 'Crossweyed Anne' micht have playod towards the ond of a drunken, eleopy gatherine. In using the record an an indicator of a particular nood, the producer did not want to damase thin by including any other records. Unfortunately the record coded naturally poncwhat chort of an appopriato point in the ecene, guch as 'Croco-eycd Anno'g' cxit, co there uas a danger of allowing the rood to evaporate unless another record could be found or the existing onc extcuded. Since tho action could not eanily imply that anyono had physically put another record on, the Procol llarum racording was rotracked euch that it playod for a lonzar poriod than tho oricinal. Tho mixcr thon felt that the lyrics had begun to talo on an unintendediy pertinezt meaning, and tho producer thought that the extra length had bagun to forccround tho record itcolf. dB a particularly well-knowa rocord tho choico micht than havo ascoed 'toc pat, too coy' - as tho producer comentiod - $\infty$ eventially the record was extended only as far as 'Crosom oyod Anno'g' exdt, with tho 1 ast few paseages tumod right down to that the lyrics wore only barely audiblo.

Dubbing thia particular coquence revealed two interestins points. Firatiy, where the efixer wanted a track to be only just audible ho would ofton check his work through a very mall loudenoaker aiminar to the type found in domestic recaivera;
the otudio monitora bein far nore efficient (erpecially in low frequency remonce) than the avorace telovinion cot. Hence whilo tho cound was dubbod to the Ifeheot ctandardo within a profecrional ethic. duo necount wan also takion of tho frmoreifenod viewor. A cecond obccmation is locs reacomines one of the iden put forvard for dealinc With the Frobler of the Frocol Inaru record wan to run the wholo cecno Whout ainy recorda beinf played at ail, cuch that the ccone would proced in comparative cilonco. Whether or not it is atrictis the cace, tho mixar and editor certainly balioved that this would have beon fupocibla to achieve, not bocauce of any dibjuncture in the finim but becauco aftor a eap of core than thirty coconde without a mufficiontiy otrong eimai, tho Inlis nutomatic tranomitters would; throw up a 'Fault' cand. Furthermore, tho editor pointed out, trancuicaion endinecrs can, and nomotimes do, adjust what thoy take to be poor cound or vision cignala whon decroded cignale have actually boen quite intentional. Dcopito this pocibility, ono deliboratoly cilont pactaco was introduced Into the film. During the yremx, as I nontioned above, coso of 'condra I'g' eurclinca froa the echool eceno had boen remubbed on to the 'Juc-brcalc' ccenof partially for reacons of contimuity and partially to extablich that tho child way indeed prescit as Mother' lays tho tablo
 noisea had been continuod throuchout the cecne to indicato that tho child had been undisturbed by tho crach of the jub, but during tho firal mix tho producer experimented with tho idea of losine the cound altogether for the child'g closomp in ordor to indicato her PoO.V. as a dexf child. Tho objection which had beon raised acainst thic iden durine the dubbing of tho maltining batha ecquonco did not apply as etroncly in thin cace precicoly bocauco tho culveing bathe epleodo wan a
$\qquad$
cequence; a cot of altermatinc shoto which would have diminiched the effect of locing the sound if this was dono for cach of ecveral cloce-ups. In the "Juc-breal:" ceenc thore wan only one cloce-un of the child, $\infty$ the offect of losinc comd vas felt to bo nore Iegitinate. In the and the cound was lost for this cloce-up, but not uithout mian the difficult decicion of revereine, $\infty$ to epeak, tho proccenim arch to give the 'objective' audieace a 'cubjectivo' daturs. This was ono of the Last decicions to to mado during the dub, and it was made as time was rapidy ymning out. The producer nevertholeas considered the movo very carofully before Innalining it, on of the factora involvod boine that the acone was in danger of boing about 'Hothor's' irritation over Urealifin tho Jus rather than being about tho child's dcafnose, 00 the added dimension of the cubjoctive loes of cound could help to delineate the contral purpose.

Publicity nlans and tho run-mn to tranmisoion
Having comploted the dub by tho beginning of October, and barring any direct intervention by the IBi, the producer now considered that the fIIm ceisted as a inichod entity. During the month before tranailanion he consequently began to work more clocoly with ATV'o publicity department to coll the 112 m to the preas. In thio cection I em drawing a distinction between gublicity which was directiy or indirectly cenorated from within tho procramo company before transmiasion and that publicity (i.c. reviows and critical coment) which appoared aftor tho fila had beca chom. Ono forn of publicity which was actually procluded during tho film's production was tho inclucion of coctions of tho filn in a componto trailor which Yorishiro Television was putting togother for the autum achedules. This trailer would bo one of those trancolitted towardes tho end of tho emmor to promoto fortheming now voried, feature files and
'Speciale': profaced by as identifying loco and a voiccoover euch as 'Coming to you frow ITV thic autimin ......" The producer kad been acioed to supply case roprecentativo material froa DOWH to bo cut into this trailer, and the obvious ecetion to uso, he folt, would bo the oponirg ecquences chowine the youns child learnine to apeat. Unfortunately, noither thin coction, nor indecd any of the filn had boen dubbed at the timo of the requect, and rany dicrolves and fades had yot to bo incluided. Furthormoro tho 1510 would remain in a sluid etato until after it had been finaliy approved by the controlicr and tho Int (epart from alterationg which the producer himecle nicht decide to introduco) so there was a posoibility of putting comothine in tho trailor which would not in fact bo in tho finichod.filu. Tho traficr would noverthcices havo been cood publicity for DOFII, and the producor and oditor mpent romo tino dobatinc which coction or sections of tho filn might bect reproaent tho procranmo as a whole, accuenine that thoy would cventually appear therein. In tho end thoy docided that it would bo very difficult to encapoulato an idon euch as tho Eirlia doclino in a 70 cecond composita, or to chos any of tho individual acta of violence uithout elther premdotormining pooplo'a vicu of the film or poaitively diatorting information. Tho producer theroforo declinod tho ofter to eupply a trailer, arguing that "Wo'II do it richt at tho right tiree"

Ono appoct of problicity which could tavo influenced the produetion itcelf was the carly appararco of an articlo about the :11m which appeared in tho now dofunct goveilin manine on Aucuat 12th. There is no evidence that thin articlo actually prompted tho producer to make any chancos in the filn, but it cortainly oricntod hia opproach to publicity about it. The Daily Hirror, which bid printed tho original otory atout the real glri,
had diopatched a reporter to Dinaford diring tho lact weck of chootine to talco coss photocraphs of tho coin actrocs and to urite a ehort pioco on the filminge The producer had reluctontily acreed to this at tho time, working on the theory that since the lifrror alroady kees about the film it was pointless net to comoperate. An ATV press officer had nevcrthelecs been on hand, and undor her ouparvieion eovaral photographs were tatem and intervious given before the reporter went off to write up the piece
 of tho Mirror (roun) and the producer folt that the body of tho teat had boen reasonably accurato and byrunathatic. I cannot, however, print what ho thoucht about tho hoadlino, which read isandra tho $k=111 \mathrm{er}$ in now a heroino'. This cay bavo been written by a cub, innocently eecting a tac for the atory, but it miaropresented tho producer'o intentions quito cordousiy. Danil'a writor was aleo 'ataecored', explaining that he'd nover thoucht of tho film in those torns nt all, 'I thought the press aicht pick up on tho cexp of tho hopolezonsea of the giri's ilfo, but it never occurrod to no that thoy'd picle up on the "keiller" aspect.'

Tho articlo appearod funt at the time whon the producer wan etarting to plan tho :officinl! publicity for tho film, which ho would do throuch tho company'o publicity department.

[^27]Iotters to poople who wero involved; lottera of politoness, and also buetiline letters to people who I want to vatch for my bencift. Doinis a froclanco I have to do this, and I will aloo try to wito an articlo for Ecreen International" for this reanon.<br>(-Soo Sereon International for 12th Eopteabor 1977)

The iden of eotesne DUian on to tho front paco of tho gry pimen was not purcued, perhaps becauso of the content of the film which tho producer had zubsequently decidod was not '(TV Tinos') kind of atory'. A two gaco orticlo bad novertholess been prepared for tho maneine, with a huce photoeraph of 'candra' at the funcral and a analler ono of her and rew husband at tho veddinc. Apart from micospolilne tho producor'a name and eivine tho wrone crodit for tho actor playing tho hucband thin articio provided the noat ifroortint 'official guide' to the filen uaine up nearly o third of ito leagth with direct quotationa fron the producor and the filn'a writor. I vould lifo to amana tho apocific content of thic and other articies in a inter ecetion, but for the monent it can bo noted that tho main articio in the TV Timen (and the amallor pieco attached to the grocram: lict) acted as both a definitive euide and as comathing of a diccisimer. The articlo did not abrogato the producer's (or tho company's) recponcibility, but it havily empheived tho fact that the film repreconted a truo etory and wan not, thorefore, cencation alicine violence or the Girl's pligit for its own cako. Irdeed, tho article begon with the wordes 'Cortainly a eonse of violence porvades DUIMIX, on Vednesday. Hou clee? Dut the action is never dioddy, nofor cratuitous."

As part of tho prococa of colling both the fila and a particular Interpretation of its content (that io, tho prefcred reading of Duary as a remonsible, true but provative ctory) tho producer also started to arrange private vierince for eclected reprecentatives of the precs.
 and cunday mais all mas tho film befora tranconicion, and tho producer had enent como time with cuch interceted partics 'oxplaining and dofending' hia ideas and intentions.

During the cone period in which thece proviewa wore being heid (at the end of Cctober and the beginning of liovesber), tho producer alco arrancod a viewinf for thoce ncmbera of tho oribinal production unit who wero available at Histree. In contrast to tho public audicnce, both thio viowing and thoco cot up for the prese involved the use of a lorce projection cocren. "Fhite doea havo come relevanco in 80 far as tho film was chot for the relatively crall cercen of comestic televicion, and it could be arguod that tho hicher definition of a projected inase could increaco the inpact of tho film in cenoral; or of cesenes like those In the motel eoquence in garticular - especially when bigiclosomps aro boine ucod. This aromont notvithetaming and bearing in eind the unit's porcomal and profosciomal involvenent, they all coemod to bo emuinoly improsod with their prococsod effortc. Indeed, there was come eporadia clapping aftor the filn had Flniched, wich the ansociato producer conmidorad to bo quito umanal for cuch a 'professional' proview. It is also intercating to note that, during tho f1Im'a chowing, the unit reacted in much the camo way and at tho mame tince that my diccuccion eroups did during thoir viewing pono weeles later. Tho uncaso ecnerated by tho motel ecquonce, for instance, was quito indistinguiwhable aiong thoco profecsional viescra from that ecnorated for my non-profecsional Eroups.

Having econ tho finiahed product for the firct timo, various ceobers of the unft nevortheleaz voiced a mubcr of critical comentc. The accociato producer exprocsed 'enormous chack' at ceoing Aradiord cain.
but waic exproiced at 'how IIttlo vo netually cee of the city'. Ilo Diso felt that tho third rool was a little confusing and that soce of the actina $\tan$ not up to par. Cne of the main courcea of confusion for coveral acmbers of the unit wan the loss of tho oxplanatory econce conccrnine 'Eandra's' children. Onco acain, this was a comson objection anone the 'non-profossional' audicnce too (noithar sroup beine party to tho racons for drompint those econos; the need to cave timo during the oditind.

On tho lovel of etrictily profocifonal criticica the unit was aleoct unaninoun in ita maine of tho camarawork and cditing. Ono of tho cound cren, for cmapio, felt that there van only ono really obvioua cut, and that was whore tho cirl vas chown airing at a tarcot in tho faircound; followed by a cut to the tarcet falling orcr. Mctually. I vas pleasantly curprifed,' comented one percon, 'at the tima I rcally couldn't tracino hou it was all coing to ift togothor. 1

Thero ware two lact hurdics for tho producer to necotiato beforo trancmiseion. Tho firet of those was the final viowing of Dandi for representativen of tho Inl. لlavinf ordered, or at lant etronely recomendod, the threo cuto in tho 911 m, the controller had cubecqucntiy bacled it uncceorvediy, and tho IBA eventually acecpted that the film chould co out. Two ridora wero nevertheleas attached to the transmingion; firstly it chould bo proceded by a varning caption and voicoover. This read as folloua:

Sccondly, the conil equare oymbol which 10 cuppoced to irdicato that a procrame contains dicturbing material was hold on the ecreen thraudhout. The lost hurdle; the 'ultimate teat' in tho producer's viev, was to chow the film to the original family. He had maintained contact with them
throufhout (and was aloo to do 00 aftor tho filn had beon trancaitted) and had travolled up to Dradiord in the wocl: before trancuibgion to 500 the family aftor tha publication of tho iv ninen article. Como nombera of tho family had been quite niccrable about the whole venture durine the Inst for montho, but tho cictor in particulor had boon reancured by the articlo and the eirl heroclif had apyroved of the conoral tono too. They had, howover, expreceed tha destro not to watch the actual tranmicsion of tho filn, rartly - one atroncly cuspects - for fear of ony imediato repercucsions. Indecd, the Eirl and her aister had been eiven a holiday in Epain durint tho period in which Duady was to be trancuitted, partiy for their comoperation in the rakine of tho film, and partly for the diplomatic reacon of chieldine thea (and, indiroctiy, the campany) from any local raction or publicity. It was not, therefore, until after thoif roturn from rgin that 'Eandra' and her ainter miv tho Finm , which wa nearly a weck nfter ita mitional trancuiscion. A member of conclusiona can obviounly bo iram irom tho tiening of thin privato viewine: not all of which aro entirely complimentary of the procedure, but they also 111ustrato the cnormous porsonal rempondbility of tho producer to his courcea and tho desreo of truct which had been incuicated botween then. Luckily, tho imediate fanlly secm to have 'Approciatod the portrayal' an the producor put it:

> (The aister) arrived very tonso and uptitht, and has tearful throuphout, but was relieved by the ond. She thought it was fair. ('Candra') recogniced hercolf and the pooplo. in it, and oren laurhod at scme of tho eventa - particuiarly the (Shabby nan) tecone. Eho also clapped at tho coul of part two (aster the motel coquenca) which was both curprising and intercestinc.

Drail was trancitted, noarly two youre after the producor had read the original nowspapar articlo which provided the progranso idca, on Hovember 9th 1977. It was eandwiched botwoen a oftuxtion comedy called

SMAMS and a Conservative party political broadeast, and was cecn by an ootimnted thirtoon and a baif uilition pooplo (JICNUR figuras). The min actroes van cubsequentiy nominated as Bost Actress by hirm and von the Broadcosting Prons Guild'a award for the beat On-Sercen Porformance. Sho was alto hiehly comended in the Royal Tolovicion Society'a annal awards for perfcrmace. In addition, $\operatorname{Lusif}$ won tho Radiotelevisiono Italiana prizo in tho teloviaion dram catocory at the 1979 Prix Italia; and narrouly missod winnine the main Prix Italia award itaclf. Guotins Ecar Day-Lowia in tho TELERIFH (20.9.79), tho film was awarded tho former prizo after
'o... tho Jury chaiman, Mr Koith Williame, BBC Tolovieion's lload of Dlayz, tolid delegates the AIV production had been civen tho prizo for "tho exceptional quality of the acting and production".

## SLCHOM MHENS

## A colective analyaio of the film

Introduction

While writing about the phenomenological ilin theorist Anedco Aytro, Andrew (1976: 2/9) notes that:

> One can exmino cinem, he clained, from tho ponition of its crator (auteur, etudio; etco) and coci: the world vicw of tho author, whoce intontions becone our coal and whode aincarity is oir criterion. Ono can socua instead on the audionco ard deterrine this tire the effect of the filr, the practical change cinera malies in man and his culturo. Ono can, ifnaliy, ain at reality itvolf in ita nost normal venso, cociens come kind of ceiontific truth or innowlodic in the frages. gut it in only when vo consider ifin in ita totality that wo oncounter ita humn truth. Tho author'a intentions aro valuablo only when they are rodificd and formed in myebioaits with tho world. The film, far from boinc a cold recond of the world, is a record of that cyablotic rapport botwocn intention and rosistanco, botween author and matorial, aind and matter. The audienco alono (incluilinit the author when ho reviows his filn) tranoformin thin dull phyaical record into a wibrant himan roality by oxperiencing that droma of mind and natter.

In tho previous coction the focua has been upon the firat of thoso three arcon, whero I havo maped what micht bo called tho profeasionalised intuition of tho producer and his manecent of intention and reciatance in tho miding of tho silis. In tho rext eection the focus will bo on tho audicnco'n croation of a 'vibrant human reality' - or neanime - from the 'dull physical record' of the text." Nhio loaves the teat itcolf, which as a phymical rccord aicht iend itsolf to empirical content anolyade.

Such an analyais would nevortholess preswpoce that filmo aro phycical recorda or natural objecta which can bo 'ripped from their cononicy as chambers (197t) puta $1 t_{1}$, and anmiysed in tho clocod univoreo of a celf-reflesivo totality.' . In the mearch for tho cincmatocraph fact
the analyst of film-as-object would bo cecling to construct a puro cefence of moanine; a mysten of law covorninz cicnification in film. There is no denfification in films or teloviaion. Telovicion, as John HcGrath (1976) wryly comento, is juct a piece of furniture, and it derives its meaning at any particular moment only throuch a 'drama of mind and matter'. Hore accurately, the cincmagraphic fact remults from a dymalc interaction between aign and rocoiver, producing a 'multiplicity of cubjective interpretations' (Outhwaite; 1975: 35). It is not, thereforo, an objoct to bo explained, but a construct to bo underatood.

While the process of underctondinc a film ic carried out by individuala, cubjective responcos aro not neccasarily 'individualiotic in naturo' as Ficte and Harticy (1973: 46) point out. They continue:

> Since thoy (cubjective responses) are involed by aiens which nean what thoy do onjy throuch acrecment betwecn the ecmbera of tho cultura, they are centred in that illadelinod aran wo call intermbiectivity.

Tho focua of amlyois whon cramining tho text of a film chould thereforo bo its intercubjoctivo rather than ita objectiva naturc. This doec not require the analyat to abandon all the panonly of objoctive clacsification; the use of tho categories dovoloned by, for comple, nomiatica, but it does romove the datus of 'objoctivity'. That, however, io no bad thinz, ainco post-hoo comiotic analyses of ilimsmon-objects oftcn roveal noro about the virtuocity of tho analyot than tho jatent idesloeical purpocea of the film and ito malsers.

An anitysia nevertholeas has to have a baso, a point of departuro, $\infty$ instead of searching for an eanirical referent in the filn itsolf it is conolatont with an holistic approach to refer back to tho material gathered during the production atudy. The producor's use of a set of
aypothoceg, conatitutod an a filu (or oien vohicio), will consequently bo ucod as tho datura, which, ono notes, has been coneratod from omirical research rathor thar formaliat inforonea.

This is not so conflato the distinction botwoen tho fileric and tho cinconatic. The doyon of ecenotic film thoory, Chriction Motiz, males it clear that his concern is the latter; tho atudy of tho intornal mechanice of file and the mannor in which it arbodice moaning. His concenn is to rap and cataloguo the procescoc of ofgnification in order to detcraino hou it in porstible for a film to bo viowed. is a etructural amalyois this approach is locitirato and valuablo; it provides a lancuace throuch which a fila can bo underatood. It noverthelesa eechewa tho filmic (tho 'extornale' of film; ite production an a cocial procesa) or for that matter tho cocio-cultural articulation which datormines how a film is actually viowod. A combination (not a conflation) of atructural and phemomonolocical analysia is therefora requirod. With thic ono can thon cxanino the unite of actual rolationchipa (cyntagmas) winch appoar to exiat in tho filn, the unite of potontial rolationchips (parodigas) and thono relationchipe which wara percoived by the film-rateces and the silm-rioworc.

Havine eatabllehed a baso for analyais, which is to excmine tho film as the result of a producer' o theory of form and content, it is nov posidie to deconstruct that theory in preparation for a comparison of intention and reception.

Tho rau materinl
The raw rateriale with which a filmmaner constructa hia rile and from which tho audienco reconotructs or createa meaning aro outilned by lletz and others (zeo Andrew 1976: 218) as thozo channola of information which include:
i. Inacea which aro photozraphic, poving and multiplo
2. Graphic traces, which incluco all tho writtor caterial read off tho corcen (euch as tho caption '1950' at the beginaint of D(2IX)
3. Recordad Eecoch
4. Rocorded nizic
5. Rocondad nolco and/or cound offects.

The quoation which tho scoiotician then acien is bou this rau matcrial can convey moaning, to wich tho onower in given that tho film-micer uses coden to malo tho materiol mpals to tho audience. info ancwer nocds to bo unravellod.

Kalins the materiol meai is a central concept. lietz, for exarioio, in hic essay, The Cinem: Lanmame or Inamum eystea (1974; oric. 1967) eays that a ifim is hard to explain becauco it is casy to understand. This is because the object of explanatory anslyois in langrage, the word, is minsing in tho filn inace. A film. in other worde, in not composed entirely of arbitrary oicns like words in a lancuaco, it ia also composod of iconic and inderical elens which aro irreducible to monemes. In plain terms this neons that film le more of a janguage oyetors than a 1anguace as such, bescurs its currency is tho centence rather than the word. Since the contence in the unit of meoch, it then maken conse to talk about making the ras materials of film 'epeale! to an audience in a wiay that is roodily underatandablo.

It 10, for exampla, posible to understand a film evon when tho dialoguo is set in a foroifa languace, which ia due to the fact that a film operatea through a multiplo at of channela containing a potentially infinito set of besic unitis. Ae a language eystem it therefor differa from a Langungo proper, wich oporates through oinglo channels with a finite set
of basic units. Andres (ibid, pe220) 11lustratos this point by drawinf a comparicon betwoen a verbal lanaugo and a difital computor; whoreas a filn would havo to bo compared to an anloguo compter which oporates through at last fivo 'matoriola of axpecaion' inctead of ono.
since the film uros a mubor of thece matorialo of expression, it can thereforo build an onalogho of what wo talco to bo tho real world, usine eigno both iconically and indoxdcally as well as ognbolically wuch that a eqquenco (or oren just a procescion) of imacoo can bo meanineful without dialogio or marration.

The problom for the film-naicer is how to forecloce tho range of nogitur that an audience can interpret from uncio or multiplo inagos, counde, graphic. traces, otco; given tho lack of a prominer of tho type that controls the use of finito unita liko worde. Eigne are thoreforo solected and combinod in codea which can be the epecific inventions of cinena or aralocuca of other ways of: boinc culled directiy from babita of cultural porception which include codes from other media too.

Codes have to bo uced; scr tho eimple reacon that every imago in a piln is, in the worda of Hotz' a tranalator, a hapar (1.e. a uniqua determinition). For examplo, while the word 'girl' has to be IIrleed to any number of other worda ('tal1'. 'youns', 'doaf') in order to dotornino a particular moanine: the film inage 'gari' is always that of a particular girl to otart with.' That is why Hotz beys that tho cinema can opaik only in noologiseng, which thon have to bo codiliod in order to bo undoratood. In this anse a languach therefore operates doductively, willa a ioncuace eystea such as filn operatoa induotivoly.

Tho encoding of particular inagea within a toxt thus creates ortificini
boundaries around then which enables cach uniquo determination to bo rad a part of a woiof as part, that is, of a ryctem anich inciudea tho test but uhich alco reprezonts cultural perspetives euch os particular idcologies.

It $1 \pm$, bovever, tho intontion of the documentory film-miser that he chould pot only miso tho matorini meak to an audionco, but that he chould alco provide the conditions throuth which the cubject of that matcrial can apeale for itcelf. Dortolucci'c vicw that 'reality is alwaya there' (while micing a filn) 'co you lavo a door open for it to como in' illuntrates tho decire to rotain cono of the uniquo cotomination of each inaze; the deare not to forocloco ovary avonue of interprotation.

In this reopect it is ucaful to introduce Vaushin's (1976: 25) concept of the 'patative ovent'. This in tho event which would havo occurred had a comora crow not boen prosent, which then bocomes a 'promfiluic cvont' as goon as it ia tio cubjoct of a film. Thia in thon tho ovent lnown to tho film-matior (and chould bo dictinguichod from the diegosis or interprotation of the viewor, which is hiv or her croation fron tho raw enterial of the film). In tho traditional fiction ilin ono can acecre on ficntity botwoen the promilimic and tho putative evonts 'ainco tho activity bofore the camera exdeted only to bo filmod', as Vaudian cays. In othor worda, tho faction film effacea both the putative and the promilinic behind the diegeals, entirely subjugatine tho uniqua detornination of each inage to the codification of tho text.

In a dramodocumentary liko DUniX the producer ceals to eliminato the pro-filmic by maipulatine his material until it 'works', or as Vauchan caye, until it reacher an accoptable equivalent to the putative ovent. The result has becn called 'Obsorvational film'. Dunix, however, alco contains
elcmonte of Cinón verits, whero tho putative event is theoretically aboorbed within the promilaic. An example of this is tha 'rootball pools' ocene where tho young 'fondra' crion an a result of being haraceed by hor 'fathor' (hor reaction boinz quito cenuino and unchoarocd; even though the conditions had bean partially net up in advancol. Einilariy, tho uso of real locations and the choico of actoro who could 'play thencelves' can bo seen as attempta to forco tho iconicty of each aien towarda the indexical.

The coal of achioving on equivalence or abcorption of tho putative with the pro-filmic event is part of the documcntary aspiration to dinplay portione of reality to an audicnce, whoro the filmmaker ia worline with a correspondence theory of truth. Aa I arcue above, auch a potential lind betwoen a propocition and a etatomofaffaira in tho real world novertholess remins a cace of constructod equivalonce achieved by mans of coherence theory of truth. 'Constructed cquivalonco' is a term used by Fidso and Hartley (1973: 48) to deceribo the percoived cimilarity botveen eigifier and cienified throuch which tolevicion ende up not dizplaying tho rai world but dieplacine it. What it dieplays aro ways of aecing; oince both tho dinnified and Varrhan'o putative event aro mental concopte, thalr sienificra beine aubject to a rage of choica constrainod by culturaily determined paradigns. Henco film documentaricm (Iflo cociology) can bo caid to be engaged in a diccource with its ow objoct, or in the words of a documentarymaler (Paul Watcon, of TIE FAMILY and BaEAKAMAY GIRIS) It is trying to explain ourcelven to ourcolves.!

To imputo objectivity by corrospondence, tho filrmenleor rust coneequontly caploy intermbjectivity throuch cohoronco, which manns that tho logic of intention (to 'cxpand tho marcino of tolcranco') is tranccendental to the
logic of prasia (the acceptanco of thoco $\begin{gathered}\text { argins) which io cultural. }\end{gathered}$ The avowed pursuit of the putativo evont, which in amemablo to phonomenological amalysis, is thus a trancecndental condition of tho human nodo of oxictonce, which is amemablo to a ctructural analysic. This mode, in llabornas's (1972: 194) terma, in tho reproduction of ife 'both through loarnine procecses of cocially orcaniced labour and procesoco of mutual understanding in intoraction mediated in ordinary Innounce". Hence the logic of film as caplanatory syctom (like natural or cultural ecienco) deals with mothodolozical rules for tho orcanisation of procececs of onquiry: rules arising from himan etructurea, but rilea (an llabermas pointe out) which havo a transcondental function.

Thia function, in the documontary movement, is to oncourase an audionce to view a film indexically; to actually mubert tho logic of its own construction by eiving individuals the chanco to ronliso what harcuse usod to call 'inages of liberation'. It ic transeondentil bocauce tho cuccoss of film-aneins at thic level, Ill: eociolocy, 'can only bo monsured by tho decree to which tho opposition batween conconeus and truth is Eradually roduced, and the problew of undrratandine as an activity, diotinct fron conmal lifo cradualis dimappoars.' (Baunan, 1978: 246). The fact that a documentary venturo liko Durux may not bo in tho demain of radical praxis doos not, therefore, preclude the transmadental function of vorising towarda radical chanco ainco the intention in to mal:o uen of mothodological rules for the organimation of procossea of enquiry to increace the raneo of cxperienco nvailablo to any Eivon individual. Without foreoting that intention, the rules can bo excavated ecolotically; as Ecan rather, than onda, and an rules rather than laws.

## Heans of eicnification

Perbaps the beat way of looking at the means of signification is by way of examis. The central character in Dians is denoted throuch a number of
iconic signs in which the form of the aicnifier is stroncly constrained, or motivated by the simified. That is to eay, the materials of expression which the producer used to signify 'girl' (inages, recorded speech; etc.) reproduced a common experience of the concept 'girl'; they looked and sounded that way to the producer, and, indeed to all the respondents in the audience survey. In order to convey that denotation the raw material had to be used in such a way that other denotations could be excluded. Each sign for 'girl' was consequently selected from a potential set of alternatives; from a paradiem which included, for instance, 'boy'. This is what is generally described as the first order of signification. In the second, as Fiske and Hartley cay, (ibid. p.41)

> -. this cimplo motivated meaning meets a whole range of cultural meanings that derive not from the sign itself, but from the way eociety uses and values both the signifier and the signified.

In this second order the sign 'girl' may acquire a connotative value signifying, say, vulnerability. The basic sien would ther have become a eignifier itself, where the signified is the value, emotion or attitude aattributed to it. Such an attribution may be further oriented by what Barthes (1973) calls a myth, which in this case could be that of 'the weaker sex': a cultural meaning connoted by the original sign but not denoted by it.

Such maths also contract relations with other myths to cohere as a more comprehensive way of eceing which Barthes would call a mythology. This coherence occurs in a third order of eienification where weakness and vulnerability may, for example, be linked to blamelessness and purity in a ceneralised, mythological structure attached to the unadorned sign 'girl'. Related mythologies can be reinforced in interactions mediated in ordinary language' in both society and society-as-audience. The typification of the
cion 'eirl' within the contost of tolevicion procrames of tho cirandocumentary fors as 'victin' can, for instanco, bo found in a number
 a Iady-in-distrecs story will regulariy. find cpace in tho proce bocauco of the ready-mode, promold mature of the iden of 'lady-ap-victin (an opposed to 1ady-as-perpotrator, or, incocd, 'man-in-dictrecs').

Choocine a aiga lika 'cirl' srow a eiven paradion in concoquently liko Eiving boll a capmeforance fran which an ordinate line can be drawn to exclude othera, but upion which thero aro no nocecsury fixed pointa - only thoso irregularition dictated by the toxturo of the modium upon which the map in dram (tho cocond orice of alcaification) and tho pattorn thoco may seca to form (in the thind order of olenification). In order to pro-eapt como of tho posciblo connotations, ciens can thorefore be cyatomitically relatod to other aign to form comordinatea of Econinge In othor words, they can be combince in cyntagatic chatns to form codes. Hence the producer'o intention to cacode the information that tho eirl como from a workine-cinea backerourd was carried out by using ciens in the form of feaces (of bacl-tomback housinc, call rooze, cobblod atroota) and dialocue cuch an the lancuazo of tho powarlese (i.e. the siator'a lino, 'You carnot ehango your dostiny') in jurtapocition to contrary iracea of 'Ian'o eore opulent homo, his ear and tho pop croun.

Each of theco ciens can bo analyeed coparately in addition to analyoinc thoir relationchipe to ono anothor. For exniplo, a photocraphic imaco of a culli back-to-back houce in iconic, liko an inage of 'cirl', In co for an a number of aspecte of the cicuified are reproduced in tho cicrifior (i.c. the cenatinl rclationchipa of windows and doora can bo roproduced in an fane of a howso in a. way which ic inposoible in an
arbitrary oiga like tho word 'houne'). That fraco can also be notongmic, which ncons that a picture of a particular houso can be usod to cigaify a type of housing, which in turn can bocomo a netaphor for 'rorking-clacencea'. Within particular paradicus on inace which vas oricinally iconic can then loat its epecific motivation and becomo a convontional aden. Hence within a cedia paradicu it could become conventional to think of 'uorifine-class housing' in torns of the kind of inaces usod under the titles of CONOMTION STHEN. Within a genro paradicm oinilar imacos, throuch frequent uso, may aleo aigaify potentially contrary conventions; in a drama Ilko CONOMTION simoin imaco of terraced houcos may invole tho convention of oquating worling class' with 'ticht-kit commity', but In a documentary report in FANORUll tho equation may bo with decay and atonication.

Thin loads to a conmideration of tho ray in which cipus con bo combinod in codos. An I nontion abovo, DUZiY'a producer drow a epecific relationahip botwocs tho cigns ho usod for 'Cindra' and 'Inn's' homec, which, in concort With a nuber of other cues; war interded to nuite an audienco towarda nating a number of epecific connotations (inc. that 'Eandra'g' cxperionce with 'Ian' kno quito novel and opecial). The contrast or oppocition of varioun paradicatic elements within eithor character's backeround thus provided a kay of cncoding a creat deal of information through different cub-codes. These could ranzo from the 'traditional-dramatic' mbeodo indicating potential tragody (tho llontacue and Capulot byndrome) to the documontary cubcode of telling the truth (1.c. that 'Ian' and 'Candra's' rolationaify wan not a dromatic ploy but a otatement of fact:. An tho writor caid, the relationchip was co unlikely that he vould nover havo mado it up, co ita very novelty could bo ucod an an indicator of objectivity.)

Juxtaposing opposing sets of ciens is a way of orcanicing then, but one in really secting tho logic of that orcanication. The reducibility of codes to cubcodes in onis ono of at loast threc cmacterictics which can be used for analysis. Coiles alco havo decrees of opocificity and levels of conorality.

## Enecific codon

Thesc occur in files and nowhero olse. It ia, howover, quite dirficult to find codes which are complotely 111m-ppecific tinco by their very nature codes need to bo able to be docoded and a completely arbitrary usage of the materials of exproscion would prociuta this. In his easays Probloms of denotation in tho fiction filn (In Fila 1ancunco 1974), tiotz refers to tho 'rhetoric of the ecrcon' - nontaco, cancra zovenents end optical effecte - az cecialiced codes, throuch which, ony, a zoom chot can cignify 'incracing intenaity'. Zooning in from a wido to a biz cloco-up of a face is nevertholoen a perceptual analogy of tho tay conoono midit nove closer to a epcaler an tho convermation becomes nore intonse. So tho poerdility of tho soom chot is opecifically precent in filn in a way that it is not in a ctill photograph, but is otill anologoua (on the level of comnotation) to culturn codes of porcoption. On tho other hand, the camo cultural codea may not allow on individual to 'zoom in' as intimately as a cancra can (a camera boing ablo to alter focal length Without novine phycically clover to a eubject) co the poccibilitica of the zoom chot oen be oxtended beyond normal perceptual codes while etill boing rooted in then.

Hete then charec tho view of film acathoticions that pro-axicting aymbola aro not efmily 'tacised on' to Iilm. They aro acolmilated throuch cyntamatic components of wich hets idontifica ciri; the eutonomous chot, tho sceno, the sequence, and tho descriptive, alternatins and frequentivo
eyatagnas. Hence a nubar of eicns can be cyntapatically linied within a eincle chot, an within the framo of a painting to form econed and eequoncen of scones orcanteed, for oxapice as a deacriptivo oyntapa (wisero the relationchip betwicen rotifo may bo cimultancous cyen thouch phyaicaliy consecutive, as in a deccriptivo cyatacm of a landocape nado up of concecutivo chote of trees and fields of which the relationchip of thoso aignified to ono another in cimultancous).

Another emmile of the usa of theso eyntagnatic components could ingolvo the altermating cgntagna. Hero elens aro linked in cories by altormatins botucen them, with - as Motz cayo - a cufficiently sapid rinythe that tho Esectator in ablo to guoss that a ceried of cvents in continuins to unfold in the diogesid. لlence a chot of comeone cpeaicing placed noxt to a nhot of another percon lintening would not nececsarily constitute a sorien of rolated eronts, wherein an aitormation botveen those ahote would begin to Bita a narrativo.
hotz organises thase components into a cyoten of cuccoseivo dichotomics which outilne a etructuro of choicea conronting tho filmmaker (roo Fie. 8), come of which can be operationalicod with a high deareo of apecificity. Tho altemating cymanai can, for instanco; bo ued throuch accolerated montace as a codo doliverine a 'divtinct mencaco that no nomal vicucr wili mico'. as Androw (1973: 225) reporta. llero two lyacon aro presented in altermatine ord progreseively chortor and puicier irapments to indicsto a epatial or dromatic convercenco (as in altermating imases of the occupanto of exparato care which oventualiy cradi into ono anothor). If Faulknor and cerialn other nodorn authora minic thie techniquo in their narmativos. Andrew continues. it is only in vaguo initation and nover with tho amo remult, for accelarated montago is a cinceno zpecific codo.'

Netz's clascification of his cyntagatic components is given on page 146 of Filn Lanquare, which I've reproduced with examples from DUTMY:

Fir. 8 Eyntarmatic typer

|  | Syntactias |
| :---: | :---: |
| Sequence chots plus uifferent inserts: <br> 1. The non-diecotic incort (i.c. an establishine chot catomal to tho action cuch as 'Ray's' entranca into tho atrip club beforo he is identified as a central character) | [ |
| 2. The cubjective incert (i.ce an inago conveyins not a precent instance, but an absent moment axporicneed by a character, such as 'sandra's' slachback to the 'Hoat man's' attack during tho ctabbing soquenco.) |  |
| 3. The dieplaced diegotic incert (i.e. a chift within a sequenco to a sinclo chot from a difforont or absent sequence euch as the incluaion of chots of 'Sandra' 0 ' family checring amone thoce of the Eirl cwiming in the 'gwimine baths' eequanco) |  |
| 4. The explanatory insert (1.0. a dotail removed from its empirical epaco and presented in abstract epace, much as the closc-up of tho card on a wreath at tho funeral) |  |
| Achronolomical Eyntanmas | ronolorical |

## Parallel Eyntarma

Thit is where montace intexwcaves two or nore alternatins motifa without drawinz a preciso relationchip betweon them, such as in tho montage of ahote of 'Sandra' wanderine around the atroots and alloyways. These shote do not have a opecific terporal or epatial location, but they do parallol ono onother.

## Brackot oyntarma

This is whero occurrence aro brackoted tocethor as typical samples of tho same order of reality. Tho original introductory cecnes as given in DUNY's
ceript would have brackoted a number of alecontinuous wotife tocether in this vay (i.e. a number of different chote of carly moming activity in Bredford)

## Descrintive eyntarmas

## Marrativo gntarmen

These orcanico materials of expreccion which appear consecutively on the ecreen but which havo no diocotic concocutivonoce, cos in tho example of a description of a landscapo eiven above. Some of tho chots deccribing the fairground in Dhail are used in this vay, whore the thota follow one another us a mode of diecouroo rather than as an araloguo of a property of the object of that diecorsoo, 1.c. an action occurring throunh tific.

## Alternate narmativo emtaman

If a fils-malior cpecifically wanto to indicato cimultanoity in tire ho can altornate botwoen difforont tmatics or corica of inseco. The code which equater altermation with eimultanoity is illustrated in practice towards tho end of DUETY, whoro 'Eandra'a' soumey to the Nost Indian's fint in cuppoced to bo taling placo at tho caro timo as 'llas' (the man tho otabbed) is boing attended by the police and ambulancencn.

## Sconos

A Incar marrative cyntarta, which ouccecelvoly Intis a mabor of imates, noed not necoasarily do co continuoualy. vica it doos the rocult in a ocenc. Natz excluden breako euch as cutawaje or comera movementa to dofino a secne an a mucceacion with no dievetic bredse, 'a epacio-temporal interenity experienced as boing without a flou'. Thero aro cichty-nine In DUSTI, one of which is tho 'Rectaurant' eceno where all tho action tabes placo in 'rcal timo'.

## Enicodic Eoguoncon

A ecquenco ia a croup of ccones havine a unity. but not nocessarily temporal organisation. in cpicodic coquonco in ono in which tomporal diccontinuitios are orcaniced, Euch an the 'Hotel' ecquenes whero cach zceno leada directly to the next despito broale in continuity.

## Ordimary ronuoncon

Aa ordinary coquenco in a Eroup of aconed whare tomporal diccontinuitics ramin unorganised, 1.e. tho last two tecnos of part ono in DLiEIX (the band reincartal and 'Ian' and 'Eandra's' cuddla) aro Linised succeasivaly but we do not know how clocily.

The egntagnatic components listed above make up what lietz calls the 'Iaree' syntacmatic category through which a film can be cade from framenta which aro not epecifically filnic in thenselves. Tho furthor one coes towarde the 'ceall' cyntagnatic catecorics (within autonomoun chote, for instance) then the ercater becomes tho Ilkelihood of aceting all the countless non-onocific cultural codes. These would produce the kind of connotations in the cecond and third order of cignification which I muccested as posible with respect to the aign 'girl!.

Between tho uso of non-specific codes and codes which havo beon invented In film thero aro alm codes which havo a docrec of opecificity relative to other zedia. A cood comple of this is the uso of flaahbacks, which appoar in ilterary forms as woll as in filas, olthouch a film nay aienify tho qdvent of a flachback in a way that a pieco of ilteraturo cannot (i.c. by ripplo diccolven).

## Qenoral codon

By 'zeneral codes' I mean codea which are univeranily used in all filma, not codes which aro in cenoral operation in filmo and clsowhoro, and different levcls of cencraility can bo detected. Metz, for instance, cites the panoram chot as a codo which can play a jart in any film, and which thereforo han a very hifh levol of cenerality. By contrast, there in an extraciy learthy sequenco in Ioxkovelis'o feature coluris chowine a man drivine alone the Iuction equivalent of a notorway. The very length of this zequence malies the creoding operate at a very particularistic level.
 could not bo cited as a form of coding with a vory hich level of Ecnorality.

DUNIX used ecvoral codec like tho panorama - or pan - chot, closo-upe and tracks, but it alco ucod a nuber of noro particular codes in the
conce that the director made a particular point of not uedne ripplo diesolves to his flachbacks. Particulor codea, or thair identification, are a vay of determining the style and conro of tho film being preconted. DUNIY was intended to be documentary in nature, and part of the naturo of $a$ documentary conaiats in 'thowing it liko it in'. In other vords, it is a particular code of documentary films, and thus of films with documentary intent, to irradicato techniques which directiy inply manipulation of the cubject and which my theroforo fictionalico it. Hence DUNIX'a producer vas drauine upon a paradica of cyntapans by excludine that kind of complicated dolly or crane chot, incidental mutic and optical effect which may bo more readily ascocinted with fictional filns such as thrillers or veaterns, and by includine many of thoce codea acsociated with otraight documentary films. Sinco a documentary is ortensibly obsorving a putativo ovent, and not an ovent which has been deaigned to be filmed, that event micht be expoctod to imposo epecial restrictions upon tho procesa rather than vico-verca. Tho uso of roal locations, ad libbed dialogue and natural lichting can therofore bo edopted as a code within a dramatioed documantary cuch that the lack of camera novesent (apparently caused by the restrictions of locations as opposcd to the frocdon of lavine 'Moatinc vallo' and variablo lifhating in a ctudio) can be uced to aiknify the roailty of tho cubject. Correlativcly, tho uso of hard-hold camcra and cenuinely failinge light to film 'liax'a' atageer up to the main rand tovarda tho cad of DMMY deliberately exploited the likelihood of obtainine a lot of jexis camera movenenta and downmaded choto of the type associated with ion tho opot' coverage in new broadeasta.

Dy lookine at the different pocibilitice, avenuca of expreasion or choices open to a $111 m-m a k$ ard the rango of concatenation (or modeo
available, the analyct can bocin to perccivo a structuro by dotornaings what it is not. Ho can, in other vordm, cxame tho dogrece of epecificity and levels of renerality of cades and their divisibility into mubcodes, which are soparato inctances of the use of a code that transfors denotation into comotation, and ho can thon pay attention to the Intcraction of these codea by calcing rofercace to a catalogue 1iko Hetz'a 'La Grande Eyntacnatique du cinema' outilned above.

This interaction of codos at tho cinomatic lovel takes place within texts, which eosentially cot boundarion around a prococs of alenification by deliniting it within becinninco, middlea and endinga - althouch not necessarily in that order as Jean-Iuc Codord has often been quoted as caying.

## The text

A text cyctecatically acoimilates a givon anount of material within boundaries; iiterally Eivina it context, but tho boundaries do not nocossorily have to bo thoco of individual booke, plays or ifima. A text can aloo bo approachod as a cot of multiplo eyotcas much that each of, cay, Dickens'ibocko or zucfiralli's flims can bo considored as parts of the autior' $n$ oouvre or an part of a whole cenro. Dindiy could alco be coneidered in this way, as part of an extended text which also includea the produccr's provious films , and indeed those wich ho han made afterwarda. This appreach is novortheless in danger of beceing the question of Ior whom cuch an interprotation offht operato, so at thide point 'the text' will be considered as tho lmediate objoct of the producer'a Intention, which can be described as the celection and organication of Eiens, within codes, as a eystem bounded within the openine and clooins titlea of a aincle 112 .

In this caco that aysten in a narrative, which Hete defines in another of his escaya collected in Filn Lannuare (Moten towardo a phenomenolory of tho narrative) as: 'i cloced diccource that procecde by unrealivins a temporal sequenco of oventa'. This means that a narrativo has a begining and an onding and io thun distinct from the real vorld oven thouch it deala with temporal sequences which wo percoive to occur thercin. It thereforo 'uncallzos' thoso coquences within tho closed discource of the individual text by inventing one time scheme inside of another. For example, the 'roal' duration of the cequence of evanta in 'Gandra' a' ilfo waic twenty-nino yoarc, whoroas the duration of the filmod version of that lifo was noventy-oight minutcs. This temporal displacoment Is theroforo assentially unceal, havine bean 'uncoaliced' by the narrativo atructuro of tho ilis. Even a live; continuous broadcast procesices reality within tho tarma of ruch an arguent, although through opatial rathor than temoral dimpacenent.

Ao a narrative, DUNII is opon to amiyeis within the torms of a 'Grando Eyntagratiquo', which as a theory can help to identify and explain how cuccosivity, procecsion and apitial proxinity in a filn in possible. As a thoory applied to hiatorical analyaio scmiotics can alco detect tho introduction of now cubcodos (of punctuation cuch as fadea or wipes, or of the larce emtarmatic catecory itrolf). de a critique of an individual toxt a ceniotic analyoia can, in addition, locato pecific instances of such codos and cubcodes. The extreno compresion of the narrative atructiro which acons to occur at the point where 'rhil' is arrested in Dunit could, for exmple, bo cited as a novel uso of a linear narrative cyntagra.i Such a citation is nevertheless a statewent mado within tho terma of tho thoory, not within the terms of tho actual reception or production of the filn. In term of the production, for instance, tho forechortening of tho tinc-ecale at that point was as
nuch to do with the necd to loco actual sunning-tine within the constraint of tho alot as it was to do with innovatory oncodins procedures.

The objection unich I on raicine is to the uno of the dofinite article by toxtual analyota when thoy male the move from thoory to criticien, which in often the chift from diccussiner ways of eeeine cultural products to tho docmatic accertion that individual producte have particular meanincsi that is to cay constont meanince throuth timo and acrocs cociomcultural boundarice. Codes are conatructed by analyate and wittinaly on otherwise used by filmmakora; they do not exiat in filen, nolthor do they dofino then; they define vays of cocine, not the thay a filn is ceen by individual filn-matera or viewors. In Rondin, Tolnvicion, for craplo, Fialse and llartioy nnalyso a ogntapa (cic) from CIIII COIE ICAIE, ono of the chota from which ahows a child putting a bullot into a toy cun. They (p.56):

> The fact that tho gun is a rolativoly raliotic ono that can bo loaded with 'bullots' is alco sigaificant. The child ras bo only playine accression now, but the hint of real violcnce to follow is cicarly contained in the cign.

Weil, is it? How do they know with such cortainty? lho did they and, and what happens if I dicarreo? Tho Italian acmiotician, Uaborto Eco (1972: 104), nicht consion ne to tho outer darkness reserved for 'aberrant decodera' if I felt that no cuch inference wau 'clearly' contained in the eigng in which cace I vould at least like to know what I was boine aborrant from. Tho filmmaicer's intention perhenes? Ho - the textual analyot drave the line at whent is 'actually there on the sereon' (Ficko and liartloy, ibid. p.21).

Even if telovieion is nore than MeGrath's 'piece of firniture', what is on tho scrocn is no moro than a number of 'sercen instancen' or
signifiers. The fact that these can become 'diegetic instances' or 'signifieds' can be predicted by a science of signc, but their nature cannot; at least not without reconnecting the link between social and cultural processes. Scmiotics itself describes how signification operates throuch connotation at the second and third levels as the product of culture, convention and work such that no image is 'pure'. So, as Gerbner (1964) says, the content can be seen as a continuum from manifest to latent, from the most simple to the greatest diversity of its understanding by an audience. Points along that continuum can be marked off as clusters of intersubjectivity agreement about the 'actual' content of a message, and patterns can be detected which indicate the systematic use of Iimited ideological or explanatory repertoires (see Hall, 1977: 343-5). 'This view is, however, distinct from the determinism which seems to afflict the textual analyst who seeks the 'actual' structure of individual texts from the safety of his or her own armshair, and is the reason why the present study has attempted to combine a labour-process analysis with some of the techniques of semiotics. Hence in looking at the text I want to consider firstly the manifest content (by which I mean some of the physical aspects of the 'screen instances' such as cutting rates) and then those points on the continum between manifest and latent content between which the producer preferred that decoding should take place.

The text: manifest content
This section deals with a brief micro-analysis of some of the quantitative elements to be found in DUMM, that is, with the signifiers rather than the signified. The reason for making such an analysis is twofold. Firstly, I have already made several references to the relative paucity of moving camera shots or to cutting rates and scene lenfths, so in this section I want to record the relevant data. Secondly, the
audience atudy revenied various vievs about the intellicibility of the film at different pointe within it, $t$ if any corrclations are to bo dram botwoen, eay, those areas of the film wich people found conruaine and those aras widich containod a hich proportion of vory chort ceanoa then one would need to know where thoce areas ara.

Firat of all I will sun through tho order of ccenes as tranomitted, giving their phofoical duration and the number of cuts betweon ahota plus the number of cuto per minute for cach cence. (S1-4 rofers to different veraion of 'Eandra')

Scene Dercrintion

| 1 | Funoral (t Inchbicle) | . 7 | 1:00 | 8.6 | 1800 | Lain titlo (af 55') then cubti |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Hoepital corridor | d | 810 | 6 | 1:10 | Caption '9950' |
| 3 | Concultant's offico | 8 | : 30 | 16 | 1:40 |  |
| 4 | Echool: llum with Hoad \& |  |  |  |  |  |
|  | S1 with toacher | 11 | 1:17 | 8.6 | 2.57 |  |
| 5 | Jus brcales on floor | 4 | $\cdot 815$ | 16 | $3: 12$ |  |
| 6 | School: E2 Icarnint | 10 | $1: 25$ | 7 | 4:36 |  |
| 7 | Bus liono | 1 | . 19 | 4 | $4: 52$ |  |
| 8 | Football poola | , 11 | 1:28 | 7:5 | 6:20 |  |
| 9 | 22 playins in atrcot | 1 | :15 | 4 | 6:35 |  |
| 10 | 52 leaming with lius | 12 | 1800 | 12 | $7: 35$ |  |
| 11 | 53 at achool (tmacked) | 9 | 1:05 | 8.3 | 8:40. |  |
| 12 | 63 returns hano | 2 | 245 | 2.6 | $9: 25$ |  |
| 13 | 03 to0s to fich chop | 15 | :55 | 16.4 | 10:20 |  |
| 14 | 53 danieine at koime. | 1 | 210 | 2.5 | 11:00 |  |
| 15 | 33 mackine at cohool | 1 | : 25 | 2.4 | 11125 |  |
| 16 | 03 with headmistresis | 1 | :25 | 2.4 | 11:50 |  |
| 17 | Ledy cocinl worker vinit. | 12 | 1820 | 9 | 13:10 |  |
| . 18 | 14 randine at echool | 2 | :20 | 6 | 13:30 |  |
| 19. | Swiruinc bathos | 25 | $1: 25$ | 17.6 | 14855 |  |
| 20 | Luundry (entrance | 1 | : 30 | 2 | 15:25 |  |
| 21 | Laundry (Interios) | 2 | 2:15 | 0.8 | 17:40 |  |
| 22 | - Vago packot | 1 | $: 35$ | 1.7 | 18:15 |  |
| 23 | Faircround* | 15 | 2:10 | 6.9 | 20:25 |  |
| 24 | S4 waits for 'Ian'. | 6 | :53 | 8.8 | 21:18 |  |
| 25 | Drive to 'Ian' ${ }^{\text {c }}$ ' houso |  | $1: 05$ | 3 | 22:23 |  |
| 26 | Stin 'Ian'a' bedroon | 8 | :48 | 10 | $23: 11$ |  |
| 27 | Eand rehearml | 8 | :53 | 9 | 24804 |  |
| 28 | Fondla on 'Ian's' bed |  | 20 |  | $24: 24$ |  |

'Ind of part one'

| 29 | Interior danco knll | 16 | 1:53 | 8.5 | 26:17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | Drive hose | 1 | 140 | 1.5 | $26: 57$ |
| 31 | 54 cearrad by 'Ian' | 7 | 1120 | 5.3 | 23:17 |
| 32 | Hocritals llur; Aunt; 'Joan' | , |  |  |  |
| 33 | Homital: Duorconcy room | 2 |  |  |  |
| 34 | Hocpital: 'Ian'a' Dad. |  | 855 | 4.4 | 29:12 |
| 35 | 'Joan' phonces 'Ian' | 6 | :50 | 7.2 | 30:02 |
| 36 | Iubs sh pickes up 'ihil' | 6 | 1:05 | 5.5 | 31807 |
| 37 | [4 bring 'rhil' homo | 1 | 1100 | 1 | 32:07 |
| 33 | clat at 'Fhil's' flat | 1 | :35 | 1.7 | 32:42 |
| 39 | lubs plan robbery | 3 | :40 | 1.5 | 33822 |
| 40 | 'rhil' arrontad | 5 | : 35 | 8.8 | 33:57. |
| 41 | Ilospital: 0.4 after birth | 4 | :43 | 5.6 | 34840 |
| 42 | S4 home with baby | 9 | : 25 | 21.6 | 35:05 |
| 43 | st \& 'Fhil' Eoing out | 3 | : 30 | 6 | 35:35 |
| 14 | Dubs Sr and 'Inil' drank' | 1 | :20 | 3 | 35:55 |
| 45 | Homital: Gymecolociet | 1 | :50 | 1.2 | 36:45 |
| 46 | Homital: ct and 'Jcan' | 8 | 1:07 | 7.2 | 37:52 |
| 47 | Clubs ctin etrip | 8 | 1:50 | 4.4 | 39:42 |
| 43 | 54 in bod inith enn | 1 | 817 | 3.5 | 39:59 |
| 49 | Veddinc proparation | 1 | :32 | 1.9 | 40:31 |
| 50 | Vedding | 9 | 1:29 | 6.7 | 41:52 |
| 51 | E4 \& new hucbond in flat | 1 | 1:05 | 0.9 | 42:57 |
| 52 | Shabby | 5 | 2:10 | 2.3 | 45:07 |
| 53 | Funeral | 6 | :55 | 6.5 | 46:02 |
| 54 | Cafo: it cees huckand | 5 | 1:05 | 4.6 | 17:07 |
|  | lusband attack with razor | 3 | 1:00 | 3 | 48:07 |
| 55 | Pubs sf with croup | 2 | 845 | 2.7 | 43:52 |
| 56 | VD clinio | 24 | 1:30 | 16 | 50:22 |
| 57 | ct collcitinc | 1 | 8145 | 1.3 | 51:07 |
| 58 | $\mathrm{SL}_{4}$ in car with 'licat man' | 9 | : 50 | 18 | 51:37 |
| 59 | llotol: axterior | 1 | :47 | 1.3 | 52:24 |
| 60 | Hotol: intorior | 12 | 1:20 | 9 | 53:44 |
| 61 | Hotels extcrior (exit) | 2 | :25 | 4.8 | 54:09 |
| 62 | Hompital: 'Joan' vaito | 1 | :15 | 4 | 54:24: |
| 63 |  |  | 1:00 |  | 55:24 |
| 64 | Sh leares 'Joan' | $4$ | :35 | 6.9 | 55:59 |
| 65 | Ci4 wandero round allogs | 1 | 80 | 3 | 56:59 |
| 66 | Pubs if neete 'Charlia' | 6 | 1:00 | 6 | 57:19 |
| 67 | Walk to 'Charlio'g' place | 2 | 125 | 4.8 | 57:44 |
| 68 | Interior 'Clarila'a' | 1 | 835 | 1.7 | 50:19 |
| 69 | nostaurant | 12 | 1855 | 6.3 | 60:14 |
| 70 | ct coliciting on corner | 1 | 117 | 3.5 | 60:31 |
| 71 | Poolcame | 7 | 1:05 | 6.5 | 61:36 |
| 72 | st coen to Verit Ixdian'a | 2 | 840 | 3 | 62:16 |
| 73 | 'Joan' meats C. vorkor | 1 | : 30 | 2 | 62.46 |
| 74 | Wh crying in pub. | 4 | $1: 00$ | 4 | $63: 46$ |
| 7 | $\varepsilon^{4}$ wanders round allogo | 2 | : 55 | 2.2 | $64: 41$ |
| 76 | ch arriven at 'Charlio'a' |  | 1825 | 2 | 66:06 |

'Dumas part two'
'End of part two
'Dumy part threc'

| 77 | 84 'phones 'Joun' | 6 | :45 |  | $66: 51$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 78 | croup exit from pub | 2 | 1820 | 1.5 | $68: 11$ |  |
| 79 | Party at 'Charlio'a', | 26 | 2:100 | 9.8 | 70:51 |  |
| 80 | 54 otabs man | 19 | : 53 | 12.5 | 7184 |  |
| 81 | s4 cuns to taxd |  | :26 |  | 72:10 |  |
| 82 | Etabived man stumblea |  | :35 |  | 72.45 |  |
| '83' | Taxi arrivea dectination |  | : 20 |  | 73:05 |  |
| 84 | imbulance.arrivos etc. | 11 | :52 | 5 | 73:57 |  |
| 85 | liortuary | 1 | :15 | 4 | 74:12 |  |
| 86 | 64 at Veot Irdian's | 19 | 2:23 | 8 | 76:35 |  |
| 87 | St put in polico car | 2 | 85 | 4.8 | 77:00 | (Last imago held for $10^{\prime \prime}$ before caption) |

Cuts Leneth Cuts ner Cumintive Cantions otc. linuto T'ime
(Last imago held caption)

48, Sccmos $19 \& 23$ are atrictly-cpeaidine edquances, but are roferred to an cecnes bocauco of the continuity of Iocntion

73:00 Credits
A number of conclusions can bo drawn from these raw figures. Firatily the cheor woicht of information potentially carriced by the film belios casual ingpection for within 87 diecrote ecence thore are cons 475 cuts between chote in juct 7 ninutec. This given an ovarall cutting rato of juat over aix cuts por minuto (or ono cut ovory 9.8 coconds) which eay nocan vory rapid, althouch in fact it io corrarativoly normal. The cuttine rate in some comarelalo my beicovoral timos highor than this, riains to a thooretical limit of over a thoicand cute/minuto for chort bursta, but a rato of botwoen five and ten cuta/ainuto would appear to bo noro unul,
 omanio, had an orcrall cutting rato of 6.4 cutz/ninuto.

Thece ficurcs are noro intoreating when brolen down with rompect to each of the throo parta of the, filn. - Hero it can bo ecen that the cutting rato beconea procreasively ilowar in proportion to tho amount of 'ranl' time which ia beinit covored. Hence part one (which covers about 17 yoars) ban a cutting rato of 7.12 cute/rinuto; part tuo (covering about 8 yoars) han a cutting rato o: 5.57 cuta/ainuto and part threo (covoring about
aix weciso) bas a rate of 5.39 cuta/minute. Dospite the paromount constraint of the timomot, one of tho producer's original intention han therefore remained intact; thin beine the bavic otylistic featuro which he outlined long before chooting etarted (seo p. 25 of the production atudy) in toma of maling part ono 'fcol differont! from the rost of the film. : lle had epecifically intended to uce a lot more ctatic ahota in part one to 'add to the fcoling of the period", and to anke the third part 'very documentary-1ike; with lats of hand-hold chota and chootine on the sun in order to brine out tho Erit'. Thus althouch the overall cutting-rate in part threo is lower than for the other two parte, It in actualiy cuctianed at a much highon rate for tho 'party' and 'stabbinc' scencs.

As a point of policy the producer alco cald at ono timo that it was ecential to involvo tho audienco from tho atort. Thus to open the film with tho sinomil ccene micint bo expected to imacintoly pose a number of quostions; as I noted above, ono would perhang be curious as to tho lud dici and in what circumotancos, piuc a funeral inplico cosotional involvement for the participants which by idontity could cmotionally involvo the audicnce. In terns of tho phycical atructure of the fila tho funcral cecnc is alco, howover, a relatively lonj ono, wing an audienco tima to become involvod. Looking at the film ac a whole, it can in fact bo observed that cach of tho threc parte becine with a relatively 10ñ تcono (1.00' 1:53' and 1:00') and finiahed with a chortor ono (20", 95", and 25" - not including the sustainod sinal inacio of the tencment equarol.

Tho corpurativo importanco of the latent content of particular cecnes as sot pieces or as oçenos which 'otood out' for the audience may bo linked
to tho manifest ctructure in torms of Iength or cutting rates. In terms of ceene longth the following obsorvations con be made; in part one tho averafe leneth of ecenca is 59" with a atandard deviation un to $1: 37^{\prime}$. Thin both the interior laundry and the fairgromed accnes axtent boyond thic by about 33". In part two the averago leneth is $54.5^{\prime \prime}$ with a otandard doriation up to $1822.5^{\prime}$ which mans that tho Danco hall cecne Ia ovor by 301 , tho Strip eccno by 281 , the Shabby tan by $48^{\prime \prime}$ and tho VD clinic econo by 81 . The averace ceenc leneth in part three ia down to $54.2^{\prime \prime \prime}$ with ctandard deviation to $1.32^{\prime}$ Enicing the Rectaurant leeno over by $23 \prime$. tho larty cecne by 1881 and the penultimato ceeno in the veat Indian's Ilat over by 51".

In terms of cutting rates the atiandard deviation from tho norm in parts one and two is $4 /-5$ cute/ninuto, and in part threo it is $+/ \sim 3$ cuta/ninuto (which miay be a contributory factor to tho relative paco of part throo): lience the following ecenos havo relatively abmomal cutting rates:

Part ono
IInch rato
(3) Consultant'o offico
(5) Jus breaka on floor
(10) 52 learning with Mum
(13) 52 goes to fich chop
(19) swifming bathe

Part two
IIIch rate
(42) 24 at homo with baby
(56) VD clinic
(58) 54 in car with 'Heat man'

Part thrio
Ilich rate
(63) at at 'Joan'a'
(79) Party at 'Charlio'g'
(80) S4 etabs man

Low rate
(14) 53 dancinis at home
(20 \& 21). Inundry
(22) Wago pacliat

Low mato
Hono

Iou rate
(63) Intorior Charlio's'
(73) 'Joan' ncots cocial workor
(75) 54 wanders round alloys
(76) 54 arrives at 'Charilio's'
(73) Group oxit from pub

One aceno in particular ctands out as havine both a low cuttins rate ( 0.8 cuta/ninuto) and catrone length ( $2^{\prime} 15^{\prime \prime}$ ) and this is the intericr loundry ecenc. These ficuren thereforo quantify the roculte of the producer's hypothesis that thin econe neoded to carry an audionco throuch the 'boredon barricr'. It was here that the producor was concerned about the intrincic interest or 'bucynoss' of the eachinory in the laundry, which nay, have dotracted from the point of the job boinc very repotitivo and boring (for a rolatively intellicent eirl). The extont to which the eceno was longthened in order to maio, this point (and to rotain the naturalintic performane) io clearly illustrated in Fig. 9.

Tho manifest ctructuro of Duinf in terns of cceno loneth ajainst cuttine rate can now bo craphicolly plottied as an illuatration of the intention to maie the diffarent nection of the film ' 'focl' diatinct from ono another in terms of atylo as woll ns content.

A narrativo has boen describod as a means of cotting from ono state of. equilibrim to anothor, noro ctabla, equizibriua which is eiven coserence by worisin our teraion in the orietrale liore ciming, it tian $100 s 0$ cnda tocother, but this noed not bo colely tho sunction of a etorylinc, for Fife 9 rovealo that the phycical ctructuro of Dunur aleo becomes progreseively noro cohercat. For cinplo, while the averaco number of cuts por minuto in the first two panta of the filn docreaces rolativo to tho last part in tho ratios of 1.311 and $1.03: 1$ rospectively, tho avorace nubor of cuta per minuto per aceno also decreasos in a comarable way, tho mation boing $1.4: 1$ and $1.05: 1 .{ }^{\circ}$ This reana that thore aro fewar chanceg of cint or cecne as the film progrosses, and therefore fower diccroto piccen of information for a viewer to procece, all other thinca beins oqual.

Fig. Scene lensths against cutting rates for each of the three
parts of Dumy Numbers refer to scenes as given in the list above.


111 other thinge cro not, howeror, equal. Fart ono in particular follows a dofinite pattorn of havine chort eccncalternating with lomg ones (tho standard deviation in the length of cocnes in part ono alco beine come $35{ }^{\prime \prime}$ croater than in part two) whercas the pattern for tho other two parts is lece recular. The reacon for this alternation can bo explafined in terns of the latent content of tho film in part one; whero the producer was using what Hotz nicht call braciset gyntaynas to iliustrate compics of incidonte from 'Candra'c' cariy lifo in altomation with loncor, namativo contacman. In a conco ho was forced to ues this R.Ind of construction becauco of the comparativa loneth of tino ceventoen yearc - to bo covered. Thus 'Candra'd' trip to tha flah-andchip ahop van an cramilo; just one of ooveral ciallar incidents wich could have beon usod to illuctrato tho difficultics of beine deaf. Soveral euch incidcate vore indeed filmed but inter rojected on tho baeis of thoir beine euperfluous given tho constrainti of tho timo-alot (or because of technical problocs). In terns of the phyoical otructuro, howover, tho romiar altermation of lonc and chort oconos in part ono zay have ameliorated tho rclativo zacl of coherenco affordod by the maber of ecenea and their ahot denaity.

Another factor antributing to the phyoical toxture of the fila in conera novenent. Following tho producer'e oricinal intention, tho camera moves reintivo to fixed objecte in the frowe nore than tuico an much in part threo as it doos in part ono. In fact tho anount of carora novencnt increasea throughout the $111 m$, cince only $17 f^{\prime}$ of part one contains roving
 novec made in ordor to lecep ainor actions uithin the frame, tho amount of cancra novemont therofore increaces in inverco proportion, to tho number of cuto por ninuto per ccenc. Tho ovorall cffect could therofore
cmount to an increase in'pace as tho filn procrecses even thourth the number of etatic imaces appearing on the coreen decreases.

A related point concornce tho wiay in which ahots ware concrally frased in difforont parta of tho fils. Tolariaion hin oftom been raferred to as tha nodium of tho cloco-mp ainco a tipht chot of coneono's faco or head and chouldors has becono a conventional stock-in-trado for intervicwis, nows broadcasto and the life. A closo-up nay aloo bo ucod to afonal intinacy or to maise anothor dramatic point by excluding a backsround and thua concentrate the attention upon a face ajono; a faco which on a Btandard domeatic receivor will be approximately $11 f 0-a i z e$ and thus argubly more naturaliatic. Closomps are also favoured for tho cimplo reacon that a tolevioion acreon connot resolve as nuch dotail as a cincon ecreon, where cach face in a crown can often be picised out quite cloarly. It micht be expected, therefore, that a cood many of the chote in Dunn would be cloce-ups and indeed cono $65 \%$ wore either close-ups or bif cloco-ups. Tho use of closemps has not, boucrer, constant. Approdimatoly 61zi of port 020 was filmed in clocemp or bici cloco-up, 65\% of part two and 70\% of part thrcc. Thut in addition to movinc with tho action nore and noro as the filn procroced, tho camern can aleo bo caid to have novod clocer to it. In torm of tho content this meant novine clocer to 'Sandra' hercolf cuch that the 'ecreon instances' (the type and orcanication of chots) could be ceen as cupportive of the 'diogotic inctances' (the character's 'type and organication' as reprecented to an audionco). 'Ey thic I nean that, having cstabilued 'Condra's' rolailonciip to other charactera within a civen cminronent, the producer procreceivoly closed in upon 'sandra' hercelfi, not only in tema of the narrative but aldo in tems of the physical etructuro of the
filin. Thio statua of tho cumora, for example, can be seen to havo changod Sron that of 'objoctivo obcorvor' (whore a dictance wa raintaince frou evente which moved in rolation to the carcra) to almost that of 'cubjective participant' 'where the dictance botween evente and the camera tan reduced at tho came timo as tho canera began to novo with thoce eventa). The changing forn of the eicnifiera can therefore bo closely linkod with the interied form of the of grificd, and, incidentally, with the producer'e doairo to move from a 'cociological' to a 'poychological' analycic of the charactor durine the cousco of tho film.

Ono lant point to mako in thin section concorns oyo-contact. Considorable carc had boon taleon while filming in locations cuch as pubs and hospitals to onsure that !real! pcoplo who wero in chot die not look dircetly at the carora. An I nention above, the reamon for talifing euch care wan that pooplo'p natural curiocity of the comera would appear on film as a direct etaro towards the audience. Hot only would a viewer then tend to be distractod anoy froa tho contral action towarda tho source of that cane, but ito very cxistence would becin to imply that the viewor was vatehing a filnod ovent. fart of tho contract of ralical would concoquontly bave been breachod, and ita'coherenco ruptured prociecly bocause of the correspondenso botucen a filvod ctaro to cemern and tho actual ovent. Talens a photograph of onosolf in a'mirror carriod'a dmilar conso of having 'civon the omo atray! whon the carora itsolf is in chot. The producor could havo deliboratoly encouraced auch eyc-contact as a double-bluff durins tho 'cincema-veritól paseaces towards the end of the filn, but in fact thero in nono to epeals of. In the firat two parto there aro, however, somo instances of direct ctares to camera which aro listed bolow in order to locate their pocitions. Tho reacon for locatine thece
occurrences is that the carmio audienco citod different pascaces in DUnil as boine nore or los realistic than others, and tho existence of etarca to cariera may bo a contributory factor in exch judcomontis.

## Eyo contact

( $-F==$ Flecting, $-S=$ Sustained)
Fart One
(8) Football poolos $52-F=$
(11) 53 at echool: Boy in backerround -5-
(19) Swinninc baths: lian in audience forccround -Fo
(22) Haco packet: Ladice in backeround -5 -*
(23) Faircround: Teddy-boy bohind 'Ian' and 'Sandra' at rifle atall min and eirl in bacieground at llot-dog ataff mF-

Part Two
(34) Hocpital: Pcoplo behind 'Ian's' Dad and the policeran -5 (26) Jub: Pooplo in bacleground $-F$.
(47) Club (s4'o ctrip): Lady behind and betwecn 'Sandra' and 'Ray' -5a** (50) Vodding: Pacsormby -
$\therefore$ The ladies in tho buckuround here may bo lookins towards the contral action, but the anglo is ouch that direct cye-contact is poseible.

* This lady'a ataro is particularly prominent.


## The text: preforred readins

Obfective statemento can be made about the fabric of the f 12 m , and clacsificatory echomes can be dram up in order to analyco how it is pocsible for a filin liko DUNM to convey meaning, but tho notion of the meaning itcolf being objective romains open to refutation. That is Why the attention now noode to be ahifted away from the aignifiers and back to tho aicuified at that point on the continum betweon ranifont and latent content whoro tho producer intonded particular moninge to cohere as a text.

At any eiven position in tho filn this point is where the producer judeod that a elen had 'worked', or would work given tho application of
'comion cence' to the process of underetandine the film. It is thereforo tho point at which intercubjoctivity wac ascumed to bo operatins at its atronecat lovel, civen the producer's theoretical underatanding of tho liaits of that intercubjectivity (his ecnco of what is comion) and his intention to comunicate a mescaso to a mass audionce.

Tho different vays in which that theory can be worked out within the context of the practices and otructures of production aro tho logitimate eubjoct of a proceosual atudy, fust as the results of that theory are the eubjoct of a textual analycin, but a etudy of tho realivation of that theory domands a combination of the two. The following few pages thoreforc outline conc of the means by which it was poesible for the fila to convoy meaning and como of tho maning which was intended thercin. It would be perfectiy pocablo to run throuch tho entire illm, caplicating the intended meaning of cach individual sign within efiven cooordinates, but for tho calso of brevity I have confirmod nysolf to a rolection of passacen from the film in order to demonctrato the logic of which the producer formed the hypothesis that it would bo readily understood by hic audience. It nust bo remembered, however, that tho film was intended to bo viowod as a wholo; an a eestalt with qualities different from those of its componento ecparately conaidered. Thus the ceneral intention of buildine up a focling of osmpathy for 'Ennira' is a function of tho wholo 1iln, even though particular evente can be picked out as campononts of that function. The audience atudy will look at undorctandinca of both theco particular and eenoral intentions and the way they woro oncoded within tho text, but for the eoment tho focus remins upon tho intesded diecesis of oolected paceages; paceaces about
which specific quastione woro arjed in the audionce study.

In sunnins throuth theoc pascaces the motivational aspects (where the sicnifieds appear to crert a deterrining influence upon the form of the eigalfiera) have been broadly soparated from the arbitrary aspecto (where the constraint or motivation of tho aicnilited upon tho cienifier is woakor or more conventionalied). The roason for $\infty$ doing is to explicato come of the associative or paradigmatic dinencions of tho atructure which the producer expectod hio audionce to bo ablo to docode. Similarly, llotz'a 'Grando cyntacmatique' has been employed in ordor to provido a vocabulary whon diccacacine tho combinativo or eyntagnatic dimensions of tho film as a marrative.

Thus the Ieft-hand coluan in the following pages reprecento the intended diegesis of the film; tho oun of ito denotation plus the proferrod rango of connotation organied within the producer'a 'comon censo' iconology. The middle colum thon licto nome of tho moro clearly symbolic elements of the cound and fayce trackes, and the richt-hand colum deccribes the kind of Iinks used batween eegmonts to form a narrative.

Tine-jup affimed ac. Autonocous shot in parallel
bechards by the caption. with rrevious chots, but in
Sound fade and picture diesolve in and out of the invert indicater a inchbac... punctuation


A hospital corridor (institutional architecture; two. nurices uall: by). Kother, recognimable fron flach2. back, is waiting for oomething (che is ceated, and is lor not the one in the Narhbacle but perheps a youncer version of her and therefore of the girl by tho Eraveside. This is reinforced by the appearance of the caption $1950^{\prime \prime}$ cince that date is known to Ears the becinnint of the etory. why are they vaiting here? Is oomothing wrong uith cither the eother or child?


Eccnc 4 is pert of a
lincar narrative cyntagna
insofar as it follows
eccno 3 , but the two
tocether male up an
ordinary, rather than an

3. A doctor's rocm. The doctor (reforred to as such in the dialogue) is the percon mother bas been watime to cec, the subject of her concern beins the young child who is denoted as beine profoudly deaf in the doctor's dinlocue. The child is referred to by name for the firct tice, and the central theme of her needine 'epecialist help' is introduced.
4. A cchool (children, teachers and dialogue referance.

The relationchip of ceene 5

narmative syntagart of a chronological pace.
episodic sequence.
 baint very woll off (difficulties with trangport) and as havinz doncetic mobleas (busband portriged as not beine willing to help with the tranmort to the (e.) Child ia not present at firat, but to therefore the obiect of their convercation. When ahe) the bac becone abeorbed into the 'rnecialist' situation
in being taught by the teacher. llor deafness is
apparent from hor wandering atterition and the pationce
of the tacher.
In beine taucht by the teacher. licr deafness is
amarent from her wandering atterition and the pationce
of the teacher.
in being taucht by the teacher. licr deafness is
apmarent from hor wandering atterition and the pationce
of the teacher.
as tho object of their $\qquad$
institution.
5. House interior: Mother's hoe (becauso ohe is laying


| The different chots of the falrcround rides are orcanised as bracket cyntacmas insofar as they are rot necesmaily in cluronolocical ordcr, and can thus be ccen as part of a deccriptive syatnea of the fair itrelf. (The chot of tho tarceta falling over being an explanatory innert.) |
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 the fais lifte them out of the imedinte contcxt, thus increaring the ecnco of intimes.

$$
\text { 23. Fairground: ( } o n o t \text { d through inaces of otalls; coloured the uso of different }
$$

 "Sandra's' bedroon: (drescing tablo ctce) cino is
 $\stackrel{4}{4}$

Ecene 25 is in episodic ecguence with seeno 24 throunh tho continuity of tho car.

A dicmolve during the a pasance of time, and therefore a diotance between.
around, toloine in the new curroundings). The boy's father is gardening ('Sandra' lans noither a garden nor
a father by this time) ard inviteo the couple to tea at a friend's house, vinich ngin is novel for the firl. Sho declines, howercr, because of hor dialike of Eromps of people (the posible inpilcation being that it is difficult for licr to cormunicato or participate in euch a Erown). The boy tranalates this roply to hins father in an ofinund maner, implying boti his accoptance of her deafness and pouthill cacminese.
27. Pehcarcal hall: "Tan's' interest in mucic chow to be


The relationchip of
ecene 27 to ecene 26
is in ordinary eequence.


Rapid cross-cuttins emphasiees tho exchance betweer the brothers.

Epicodic sequence. activd, since he and his brother are now chown as instriments and emplification cquipment). They seen to be rchearsing for a particular crent (dialocue
references - 'Get it richt' etc.) The relationchip between 'Ian' and "Sandra' in now established as normal, cince che is present at the rehearsal (i.e. she ic golng therever he coes) and che has also catabliched a relationchip with the brother, who seciss cood-natured collueion with her as "Ins" rather asereceively berates hin for a mistake in his drumeinc.
Once again, this eceno
could be regarded as
being in ordinary aequence
with scene 27 , or as part
of an achronological
cyntaga since ccene 28
does not have to follow on
frou scene 27 in linear
cequeacc.

The relative silence
of this scene in
contrast to the pop-
Eroup's rehearsal
helps to dexote the
intinacy of the scene.
The puntuative fade
to black aignals the
end of the ccene before
the 'ind of part one'
title, but alco makes
potential use of the
conventional fado to
signify sexul inter-
cource. Boys' bedroca. 'Ian' and 'Sandra' are alone this tife, molation therefore to be stable and norml, The relationchip ceems therefore to be stable and normi, decpite clacs differences and candra $s^{\prime}$ deafness, ctc. This is the end of part one of the fill, which has therefore concluded with a happy ending; it has been a
story of a deaf eirl'c auccess in firding a job and a story of a deaf eirl's euccess in finding a job and a
nermal relationchip with a hearine boy, tho, on the fa nerani relationchip with a hearing boy: kho, on the face
of it, represents all those thince of which 'Sandral was


A nicht ecenc, but
recognition of 'Ian's' house is aided by the canera taking a clocely the day ecenc 25 . ${ }^{\text {as }}$

deprived.
liusic track is brought
in 'hard'; eignifyinc
that the erent has becn
coing on for scme tinc.
deprived. . . deprived.


Tho relationship of ecene
31 to scene 30 is epicodic
in which eequence the aetual
scarrine operates as an
explanatory inect.

| Hand-held comera cmpasises the action, |
| :---: |
| the intercut |
| andra' actually being |
| ashed is |
| ic close-up, |
| 起 the central |
| at event. The acene <br> before 'Ian' |
| letes the action |
| hine his wricto, |
| heighteaing |
| th an unresol |
|  |
|  |

> (it would be inaudible from that distance) so the realim of his dialogue nust be dependent upon con'Interior car dialoguc'.

| (it would be inandible from that distance) so the realim of his dialogue nust be dependent upon conventional coding for 'Interior car dialogue'. | $\cdots$ |
| :---: | :---: |
| The relative lensth of this scene ( 30 ") helps to suecest the leneth of the journey and therefore its distance. | scenc 58 is in epicodic seguence with eceno 57. |
| The movencnt of the journey to the motel is continuod in the tracking shot of the couple's walk from the car to the motel foycr; symbolising an incxorablo novenont tovards an uninown event. The last chot of this ecene also lingers on the motel catrance aftcr tho couple has entered an a point of pace and expectation. | Enisodic eequence contimues .... |


58.
'Sandra' and the neatly-dresed mar drive come. dictance aray (hey oecm to be travelling quite anst, and the built-up arca Elven kay to trees and is deaf, but only ecens to be interested in whether che can 'do it'. is in the previous car-journey. her home cround and therefore tomards comething else. This time, kowever, the noat man ic an unknown The idea that the neat nan has previous cxperience with prostitutcq, nul kows the arca quite well is confirned by his drivine straicht to a motel, which
 control of tho cituation becoces eore evident at the some tine as 'Candra' cecms to becomo wore vary (che kecps him constantly in vicu).
8
Episodic sequence.

Episodic sequence


Scene 60 cuts on the nan's exit through the
bedroon door, and scene bodroon doors and scene
61 opens on his ectting in through the door of his cary thus
liotel bedroon: (standard, cwall, clean room with bed and bedsido tables etce) Continuity of sequenco strenthens the sumicion that somethine is about to happen. The neat man lools at 'Sardra' as ehe starts to undrecs, and in the context the proluability is that a sesual act will result. The neat man sturta to propare hiscclf too, taling the contents of his pockets out and puttinc it on the bedaide table. Ile has quite a bit of moncy on him. from which Candra' cxtracts a sj note and wares it teasingly towarde him as if to zay for nci liaybe this is part of a soxul prenoble; a cane (sinco the ageed price was 23 ), but the nent man ciocs in fact he illice off the handle, hittine the cirl, who reacts with a kick towards hin (deronetraiing her capacity of salf-defence). The
cituation develops rapidiy, the neat man ceming to lose all control, draceine the strucciine girl tovards the wachbacin where he banes her head repeatedly againot tho wall. 'I'11kill yer'' he ways. and an che slumes to the foor it looles as if he eny have done 50 . llot content with this, he wrenches a cotal chali iran a radiator and strikes the Girl acain. Cooline down rapidiy, ho retricves his jacket and Icavea the roon. What has become of 'candra". Who was this man? Did he jurt have a mathological hate for proctitutes ("You dirty filthy whore;" in dialogue) or did "Eandra' hersclf provoico the attacis?

The neat man eets in his car and drives away fros the motcl, quickly and calmly. Ile docs't look ronorscful, even though he may have killed the eirl.

## emhacising the rapidity of hie cxit, but also, by default, his lacis of concern in comarison to the track ghot coverine the entrance to the motcl.

Passace 110.4 (fron the party at 'Charlie's' to the end of the film; ecenes 79-87)

| Scone 62 is in ordinary eequence With ecene 61 acain, since tho terporal dissontinuity is unöprganised ('candra' could have been in lospital for several hours or ceveral wecks). |
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A very chort scene (15") ending with a fade to
black providing a
bridec across the
cocercial break, i.e.
a pes far part threc. a peg for pa

ceen to be particularly bothered and novea off sonewhere comparable chot to that

[^28] scone contains two cubjective inserts (the Ilachbacies)
wichican alco function as diznlaced diccetic incorte if the flachbacies are isonic since he remains relatively etill. 20 frame Nashbacl: 'lifcat man' chances aid to extrene low
antle flasi acroes intermedinry track shot
cymbolising increasine пепасс.
81. 'Sandra' rum off come distance away (environment


|  | 'Sandra' ruris off come distance away (environment chances from a strect to a main road, with traffic etc.) and finds a taxi. She manages to comunicate a particular distination to the driver and they drive off. | - . | Eipisodic sequence. |
| :---: | :---: | :---: | :---: |
| 82 | licanwhile, 'liax' has nanaged to stumble up to a main road (not necescarily the sane one) and the seriousness of his condition is apparent as he collapses in front of a car (which may or may not have actually hit hin). The occupante of the car ruch out and decide to call for an arsbulance. | Hand-held camera employed in code of realism once more. | The episodic sequence starts to become part of an alternating narrative syntama here as the scenes swop between 'Hax's' denise and 'Sandra' $s^{\prime}$ |
|  | Heanwhile, 'Sandra' arrives at her as yet undisclosed destination in the taxi. The driver radios back to basc. |  | escape. |
|  | At the same time, 'hax' is being loaded into an ambulanco back at the' main road. The confusion of whether he was actually hit by the car is cleared up in the dialogue 'he wasn't) but he is nevertheless badly wounded (bleedine). The question of whether he has been fatally wounded remains open. 'llax' hinself concludes that 'Christ, I'n pissed.) |  |  |
|  | A nortuary. ('Hax' lays on slab in brightly-lit room). 'Hax' evidently was fatally wounded therefore. | Complete chance of sound and licht quality, plus use of static canera breaks the flow of the narrative and nirrors 'Max's! stillness. | The altcrnation has now been arrested. sicnifying a tine-jump such that scene 85 is back into ordinary. sequence with scene 84. |
| 86. | 'Sandra' is aslcep on a cofa, presumably in the place che headed for in the taxi, which is revealed to be the West Indian's flat as he comes in, half-dressed, with. some policenen. Because he is vearing just a vest and trousers the inplication is that he has let the police in to his flat, but that he has not alcpt with 'Sandra' because che was sleeping 'undisturbed) on | As the caution is being written out 'Sandra' is in the centre of the frame, cesticulating towards the West Indian. This chot is not, hovever' his P.O.V. which gives | Ecene 86 is then in ordinary sequence with Scene 85 again, containing the explanatory insert of the caution beine written out. |

 scquence with scene 84.
As the caution is being scene 86 is then in written out 'Sandra' is ordinary sequence with in the centre of the ' Scene 85 again, rranc, cesticulating containing the the caution being witten out.
the sofn. "Sandra" Eust have trusted the Vest Indian a.s a refuge (ehe corne straicht to his flat ifter the ctabbinc) and must have been in his flat for at least doubt that 'Hax' has been killed is dispelled in the Inepector's dialogue, and the police arrival can bo. explained by the taxi-driver's radio-call. The Eirl's deafness is finally reaffirsed by the fact that the Inspector has to write out the caution. She noises a noisc of eurprise at the fact of 'Hax's' ceath; billine him not beine her intentions, althouch ghe ascents to the content of the caution (by nodaing) thus implyine that cho was aivare of the poemble concequerees of a conscious action, cven thourh it

保
powerful forces, represented this time by the police. Che Eives a flectine Elance towardo the Veat Indian, but he is aleo powerless to help her.
(Condral is talion outcide and into a police car, which drives off out of sicht. The ascumption that sho would then bo tried and inericoned is then affirmed by the caption: 'After a term of impriconment Candra returned hose. She is at present uncmployed'.

This cecticn las delved behind tho practical opezation of day-to-day televicion filmmading to diccuca how - worling with a number of raw matcrials of excresaion - cigns can bo celected and oraniced within codes in a rarrative forn. Throuch tho uce of ceveral comples underpinned by the esperionco of tho preduction etudy, the attompthan alco been node to outine how theoc dims were intended to be decoded as part of the realimation of a cocial theory. Thia thoory cnabled tho producer to prococd on the basis that hin film would bo undorstood; that is to oay his uso of tho rew materialo was asomed to be to all intente and purposes tho eme as the use to which they would be put by his audienco. That was the point of workine with the material until it worked; until it ansumed a selferidence which transecrdor tho fact of its construction.

Thin theory ascumes that a cymetry of encodint and decoding is pocsible, firstly batweon an individual and an audionce, and cocondly between tho producer and the nass audicnco. In this particular caso the prinary ascumption io that thero is a coneralisable codo of resemblance; a code which in realica, tho uso of which nrecupposes tho audienco'e prodioposition to use it too.

Tho next ecction adma to broadly teat this hypothesia, not throuch an 'objoctivo' critiqua of tho text, bat through an exaraination of an audienco'a understandine of the oyotecs of representation omployed.

WCIICN 100 L
"n incionce etudy

Introciction





















 wh therofore artivat to tho bod of tive pacecratt $\therefore$ tho lam of an



tho naturo of tho audienco vas completely undenom, althouch the cofontinte apparentiy ascued that an alica being would at least lones which may round to hold tho picture.

The production of a telcuicion prograne lica nonewhero in botwoon. A producer han the concolation that lis or her audienco is likely to bo human, but doen not havo accecs to tho kind of fecdback mechanimes orpericneed in faco-to-faco encountera through wich the fors of tho mencago can bo nodified an it in beine comunicated in ordor to produco cose form of mutual howiodge.

As a rocult thero in lifsig to bo a good deal of uncertainty about the audienco, an wisertainty which in unitholy to be relioved durins the eadine of a procrama by ratingo thich aro eathered afterwarda. fatinge and othor forns of convontional audicnco regearch may in any cono coliver very littlo data about whother a procramo vas undorstood in the way that a groducer wanted it to be (ar by whon) and are very often usod puroly for grofocsional juatification in terns of popularity and track-records or for corporato comercial interocts. Iven whon noro corious foedback ia tngped through sudience Ficaction Indices or ofocialiy-comaicioned reporto thero in no enarantco that individual producers will coo tho socults. 2720 BHC , for exnmio, produced a relatively uide-ranifing roport on audienco reactions to tho controversial prouramo Tils FAIIII, on which Leniria producer was co-diroctor, and yret ho had novor officially boen efven a copy.

Iiciuail (1969: 50 75-34) Iocatoa four ain obotacica botwoen tho producer and tho audicnce. Theso are tho cheer atzo of modia crcandsations, tho baclecrounda of tho moducera themselvea (in boind gencralls aidde-ciaco, articulato folls), the innability of producers to coloct particular audiences and the limited posability of epinine
tha find of feedback montioncd aboro. To thic 1ict Ficko and Ilarticy (1973: mp 109-126) add that the tolevicion medium is characteristically aral rather than iterato in mode, therean it cerven a cociety iunome invactmont in tho modes of thoucht ascocinted with literacy in very Ercat (1bid. 159).

The uncertainty wifch in eonerated can lead to a number of dofentive reoponcos. liciduall cites 'paternalicn' an beine ono auch remponos, whero everyono is lumped togother as a nams como what nay. (Stuart Ilall thas proposed tho 'llans Vicuinc Unit' an a terr to describo any individual in this mass). Diliott (1972: pp 144-167) catiofyinaly rojecta truo masa cocmunications as a contradiction in tcrav, but procramo controllers havo tho option of 'cpecialication' wioro a Eroat divorcity of progremea aro procluced for an nany identifiablo sudionces ta ponefble. Vith recard to individual prociomen one could adrance tho notion of redundaricy an a form of opecialication horo, moning that tho cono banic neceace can bo put in covoral different luay during the cource of a procratino in ordor to allow for differont nodea of underatarding. In [ifin, for cxamio, tho fact of "candrala' deafness could bo underctood accordine to tha Linguiatic oubcodo of the 'Cansultant'a' mpecialicod jareon 'che in profoumly deaf'. Altormatipely, her deafnecs could be guaced fron tho child'a failuro to react to the fue bredethe, from hor atterdance at a epocial achool, liar 'odd' cpeoch and no on. Deyond this atratom a producor nog conctimes retreat into jommalintic idcolocy, ctrocsine hio autonow and independonco an a 'profesaional' defenco acainat a perceivod requireront to provido for a dioparato audionco. Lastly, licquail offera
'ritualim' an a pociblo deqence, woro the prockecr afmely usea tricd and testod, routinisod eethods to produce forminic procramen such an Cnosmondos or tho innusorablo Hanna-Darbera adventuro cartoome. (To bo fair to CNOMOADE, it docs recoivo a largo mail fron loyal vioucra, co its producery can bo cald to bo rathor Ionn uncortain about the audienco than mang otion procrange-naticra). dnothor rownonco which could bs added as a variation of 'patermalica' in that cuxcestod of INATM's writer, that in to ignoro tho audience altogether. Main may tum out to be the noct tenablo arrangomont for somoono actually conaced in typing out a beccomplay in viow of tho inherently etrecoful nature of the taci:, but an mudionce nuat alwaye bo frolicitly posited by a uriter if comonication in deatrod. The adedestion of any audionco into the argiment then posed problens of ctrateg uhich preficure tho abovo diccucion of orlontations tounda the audienca.

## A Crontiro Audionco

In worleing with tho rav natoriale of ezproseion a writer or producer can ecok to produce autonomous objocts of his or her om invention, rofloctions of tha real world or a nixturo of both. A photocraphic inaco, for cxampio, can bo intended as an objot d'art in ita, own richt, es a documontary record of an object in tho world on an a record of auch an object wifch is at the cane timo acathoticaily uniqus. If tho producer alco wiehea to conmuicato ary of thoso exiscosions to an audienco ho or cho must talso aecount of tho fact that the materiale of expresalon becomo, for an audienco, enterialo of impreasion, and that there is linoly to bo a differenco botween then. Indoed, it is the acmuption that thero in cuch a differonco which notivaten the commicative act in tho inget placo.

This notion soverthelese rojecto the idea of there beins any find of inear flow of prictins information between a comanicator and on audionce by pocitins tho cudience en crentor. It aleo rejectn any nococsany cornection botween tho identification of tho ncaning of a comunicativo act by an audionco and ite intondod neaning. Furthomore, as Giddons (1976:258) rointa out:

Hutual benoiledgo to not corricible to tho cociological observer, who eust draw upon it just as lay actora do in order to conerato descriptions of thoir conduct...
Howvor, ... in to far na cuch 'lonouledec'... can bo ropresented an 'somensonso', as a corics of factual bolicse, it in in principla opon to confimation or otherwiso in the light of excial acientific anolyain.

The relevance of theso bald etatementer needs to be expicicated, bearing in rind tho docurontary naturo of tho propraxio under conaideration, and thio task can be begun by quoting Giddens' eumary conclucion to Mou mulan of Cociolorical Mothod (pl55)
... the cocial world, unlitso the world of saturo, has
to bo erasped an a tieflled accarplichent of active
human aubjocta; tho constitution of this world as
'reanineful', 'accountablol or 'intolliciblol deponda
upon Inncuaco, regarded however not airply as a cyatem
of niens or cospoblo but an a nedive of practical
activity; tho cocial ocientiet of noccosity draus
upon the cano corts of ckillo as thoco wiseo conduct
ho seeka to analyes in order to describe it; generating
doceriptions of bocinl concuct deponds upan tho
horacneutic tack of panctrating the fremen of nearins
uich loy nctora thamelves draw upos in conatitutins
and reconstitutine tho social world.

It in concedod that wo do not produco tho world of naturo, but we do procuce tho vay in which naturo is apprehordod. Thus wille tho alfferonces in cognitivo atylo, mothod and porapoctivo botwoen ecientific, philocophical or artictic nodea of human knouledte should not bo confourdod (reo Luctrann, 1978:21) each of theso remain human nedea and can thoreforo bo coen as boing oncaged in escentianly tho camo task of surrounding experionce with context auch that it ceames to be aimphy consation.

Tho point is that tho prociction of a televiaion procrame involven cuch contostualications too; nodes of konledse which are of particular intercet when they aro aplied to the real world oince a 'mana comunicator' in then cocling to float these modes as public curroncy in the public ecctor. However, in usinc that currency a producer eay bo operating two hypethoses, tho firnt being an oatological hyothecic about the rature of reality and the accond beine a bociological hypothesio about the understandine: of that reality.

Vorieing within tho bounds of tho flret hypothocis a producer may cecis to roproduco inclosicalify tho a grioni nature of a gituation by circumbentine his or har own cxpeacion and nillowing reallty to Leave - In Anere narin'a terna - direct tracinga unon the colluloid. Reality ia hero allowed to leave ita immenaion diroctly upon tho film to bectre tho materinl of impecsion for an audienco without, that 10, having lisct beon adulterated by being tho produceria naterial of exprocaion. As Dazin (1967:13) naym:

> The objectivo nature of photocraphy confora on it a quality of credibility absent from all othor picturom ralitife.. he are forced to necept na real tho exictence of the object reproduced, actually ropresentod, cot boforo un, that in to oaj, in timo and emaco.

In operatine tho second hypothosis tho producer buile in iconic or oymbolic modeln of reality of which tho decree of inomorphitan or suthonticity is armued to bo very hich for an audienco, which Eeant for the cudionco in conoral terms.

The firct dypothesia in untiontely untenablo bocaise it depends upon tho eccond. lhatevor oleo reality may pocoesa it doee not paesoen meaning; co a teloviaion procramo con comuricate neosages nbout tho
real wonld, but it cen nover 'cormanicate' tho world itmolf bocaupo tio natural toxid commicates nothing. It han no mientifamce
 in wich a consunication rolates to ita object lios in tho raner in wich poopio do that rolatint.

Doth of the brooticeec con we operatod uithin a thoory about tho real uorld in tha form of a comuncation, but ncither therefore Leads to a cantojance of reality iteclf. is Imanucl üant pointed
 Srom his or ber rateriala of impeasion (Minch in this ceno happon to includa a telorimed dram-documontary), not objects of ralifty, for percoption only noducea the roda in which reality appener to wos. Miat nodo romans thoorctical, but in boinc ouly thecretically objectivo it is also crativo. If objecter of knowidge aro provicional indoratading of reality mich aro opon to rovicion crevelutionary chango in tho sace of other objecte of knowlodge it in because thoy soprecent possibility rather than actuality. Civen the potontialiy infinito ranco of tucin pocrilifltica, any object of lmoulcede produced by any nubject vould bo equally valid, or oqually invalid with roopoct to any othor objact of imoundgo.
llow to avold such rolativicm would indecd bo a ckilled necomilehmont, lust that io procicoly what poplo, an activo himan cubjocta, havo nchiered In constructing the cocial world by , coning to arbitrary arroements throuch languace. Tho reculting rectprocity of peronectives producea a comonenso viow of tho world a nemos of that which is cosmonly acceptod to bo tho current anneo of possibilities. Its productica is also an erinentis practical activity becauso it cmables us to control raality (by croating the rainciplo that it is not
totally roiativictic). Tho ways in which cocial reality eaintaing thes control are co juportant that they bocono rules; a body of procodural browlade which emables un to deo-as Nitteenstein would sas - 'tow to co on'. Iauman, (ibic. pp 195-7) arcucs that such control can tai:o the form of prerentativo berricra botwoen ourselves and untamed switure, 'cirilication' beins 'tho tectimony of our cfforts'. To build a house in order to lew out tho rain Is on examic of such cffort, lut it is an uncubtic one, for hamen boinga are canblo of far tore cubtle noana of control. As Bnuman contsinuee:
tako is agrecment. Only a part of 'outer reality'
is potcatinily ancmblo to this form of comtrol, tho
part which conaista of other people. sinco wo nee
then as roplican of oxpeives, to cuppoce that thoy,
1iko ourcolved, can, if only thoy try hard cnourl.,
abstain sion behovina hayinacrily, i.e. Iron creating
a eituation of uncertainty for the otherc. That is
to eay, wo euppose that thoy can, by and larce, control
thodr 'inrer reallty'.

Thun wo alco buila houced of mutual knowiodee as woll as briclea and nortex in ordor to leecp the wolf of relativion frory tha door; fremes of meaninis wifch may pooit tho iclea of truth but which aetinally roly upon practical conditiona of armement buch an thoze fomed as a recult of tho work of hintory or reason.
A.1brecht Durar, for exapla, can bo cald to havo nroduaed an oijoct of tutual knowledce wien le vado hin fanoun draining of a rininocerous. He oxocuted this drawine on tho basia of a necond-land daceription of the boast and had nover in fact doen ono for himnolf. Porhapa as a result of thin tho artict added a pectoral horn which rifnocoril do not appear to actually pocsosc. Inreris picturo nopertheless cana to is racardad as tho dofinitiva atudy euch that oven during tho
 andenl tias etill depictod ut the extra horn. Lens oirviously, coro of Iuror't idoas about permectiva aro atill beine taken as a dofinitive nodo of rogrotucine troo-dimonimality in ort and Graphic worko even thouch cuch fores of perspectivo aro pure cosstructo (mero, as Derger zayn - 1972:16-itho viaiblo corld in arranced for the epectator as tho universe van onco thought to bo arranced for Cod').

Df tho sare toison, realimin a tolevieion programs in a construct;
Ita 'maturalnoss' arisas not fras maturo ittecis but
from the lact that realion in the node in waich our
particuiar culturo prefors ite intual condenantions to
bo cast. (riclso and Nartioy, ibid. ni60)

It yorks as a theory nimut the world and an a otrates towneds an nudionco incofar as it enbordinaton ito com otructuro benoath ita oxploitation of the nodo in which poople aro thought to percaivo objects of lnowledge turing tho couren of overyday iff. At a Fory cimilo lovel, for canmple, cach chot in purat was carofully and consciounly constructod with tho reault that cain dotall of the reallty beforo the camorn was zubject to emifulation. On the other hond, the carera 1tself tas nearly alwoss placed at eyo-levol. The producer did not, in othor worda, manipulato tho emona by using IItcheockion overhead chote ar, fith one exception, woon shots bocaume peoplo do not normally obsorvo actions or conversation iroa a point on the coiling or unilat cilding anoothly touarda tho protagoniste. Realien can thorofors bo regarded as an caenotialis conservative node of repreaentation, copscially when empleged in a mana nedium, and como would go furthor in oxyine that the extent of ito ubiquity is a namiurs of bourceois donination in cociety. thile tho wode nay bo
concoryativo, or nore accurately, normative, tive vary familinity of the form can nevertbolesa bo uced to dofamilinalisa content. Dy this I mean that roallex, as a thoory based upon a convontionally coded pronico of bolies in a correspordonco betwon 'voris of art' and 'reality' can alco to used as a colifraflazive toans of criticion. The languec of roalicm afse to ldontify actuality with pocsibility but it nover finaliy auececds in doing an. If it did it could not bo used to comranicato anything, becauso, as Buman (ibid, plGO) pointo out durini his diceussion of tho work of liartin Leidecery tho quostion 'wiat in 27 ' molus aenso ongy whon tho poesibility that $X$ ' can bo nayothitiz elzo has boon dineovorvd. Any nado of dincourso nifit than bo docaribed - an Biomarck doceribed politicy - an an art of the posiblo; or an a nadiua of practical antivity in cidensic tarno. In fact, Giddana arcueu (1bid, pIGO) that tha atructures
 upon huron asency, but an cmabling'. On ono lovol, for oxample, the otructural conatraints of tho production proceas cmbled Itinif's producor to malo a filu, kut on a mom cubtle lovol thoy alco omablod hin to oxcrcino hin own croativo autonocy by forcine hin to uno evicting matorials in a new way - which in an croativo an lutinity can bo.

In auch the come ung tho producer santod to uso hio onn creation as bait for hio audicnco'o creativity. Junt as it is part of the cociolouict'a job to rexird peoplo that thoir vorld is a construct, to produco casemetudics by way of cxamplo and to criticino thoco structures misch most olvioutiy preciudo aecesa by tho eroateat member of difforent pointe of flew or form of life, so it is tho
critical filn-mier's concern to 'cion ourcalvon to ourcelvos'.
It in in evoryboty's intcresta to do no, ainco wo cannot excludo
 havo to bo able to colio that diccovorg cron is tiat diccorrery in not in fact acisioved, waich is uhy particular atructurca of doninanco nood to bo idontifiod and critically cominod. pho exintenco of cenorohip in its varion form noods, for oxamle, to be open to critician since in oaciuling tha ball it also doraluos "ino coodt. Ona angoct of pormorraphy in that it dafinota cootica, just an tho o:istance of tha lational front in this country in 0 ono
 points ost - aothoin in as uniroo as roligion.
fotholen, in other vorda, omly malea eanco wisn tha posaibility of religious exporionce in adnittod, junt an ow menerotandinu of 'rhinocerous' resuite not in epito of Durcris drawing, but in part bocausa of it.

In a world in wilch that ditcovery (or posaibility) could not be mada, thearetical lenouledea would not ariss; it would bo unthinimble in a world in which all poscibilities vora icontisied with actuality. Jut our womid iz not cucil a world. To wo exact, our oxiatonce io epecifically humin oristenco, Dncoin*, only in no for os oun world Is not euch a vorld. Cur world not boine such a warid, and our cyistence belin huran, aro in fact tio wordino of the eno truth. In as for as our caiotenco in human, the laci: of identity botween posaibility and actuality, and therefore theoretical mowledso, is not fiut conceivablo, grt Incvitable.
("Desoin soxiztonco, na in lleidecsor'a central asamago
'Pas Lacoin int noina Fircclalocesmat' - Euintenco is ita own dinciocure.)

So zuy Equan (ibia, pleo) in conclusing that theory is our fato
and that...

> The theorctical question about the cssence of things, whether articulated within realistic discourse (what arc they in themsclves?), or in the crmiricist diccourse (how do they nppear to us?), or in a phenomenolocical one (how do they oxist in their node of being?, is not a feat accompliched by the philosopher; in ito rouch fom it continually enerec, and cannot but emerco, in the very nidst of our ordinary existence.

Insofar as our existence is cpecifically human, any mutual knowledge must therefore be represented as a serics of factual beliefo, as structures which Giddens points out are both a condition and a consequence of the production of interaction in cnabling as well as constraining human agency. As a constraint a scries of factual beliefs or reproduced practices involves what Giddens calla a 'horizon of legitimacy'. Since, however, tho nature of such a horizon is conditional upon atructures which are, in turn, only theoretically objective (having been created by active human subjecta) that horizon can, in principle, bo expanded.

That theoretical objectivity is a oysten of power which specifically excludes those agencies which have the potential of disruptine or undermining its potoncy. As Bauman (ibid, pl96) says,

> Hormally there are types of people whon, like intractable nature, we prefor to keep out of bounds. We usually prefer to separate alien races, criminals, mentally insane, sometimes children or women.

One of the principal ways in which such agencies can be re-engaged as part of the process of expansion is to use a mode for producing normativo models of reality in euch a way that both forms of life (the 'legitimate' and the 'illegitimate') can be accomodated. Giddons cays that one of the primary tasks of eociological aralysio is the hermencutic explication and mediation of divergent forms of life within the deccriptive metalanguages of social science. If one
cubstitutos 'foctucntary finmading' for 'gocial ocienco', and paita 'rcalice' as a matanaxio then the underlying ctraters of a fila Lif Itoril begina to curfoco.

So roturn to my opening renaris in this coction, a producer car bo cald to bo uncortain about the nature of tho mutienco, but ho cun bo ourc that any audiceso will interprot his finh accordine to tha rines of a fom of Ife. llot lmounio uhat that fom of Iifo nitht bo in any eiven ingtanec, the noat owioun ctraten in to try to content tho contro by constructiny an ideal-typical framewor: throued wifin tho mroducor can domand ar caranaont in aiscourso of those wo admeo to buch a convontionally codod prenise of bellot with tho object of that bellef. nence the sfetea of
 as a peditu of practical activity luich depond unom tho posalbility of caining concorted netion for autononous anbjecta undor condition in hilich auch action io not outocaticalis manded.

The critical filemaker'o tavi: in thoroforo, lito tho nociologintis, tixat of ponctrating the fronce of panine uifich liy antore drav upon in conatitutince and recontituting the coctal womld (buch an thoso framon of meaifry which control by exclueion the uxcertainty encratod ig thoso pooplo who are unablo to comunicato normally pooplo ifko "counda'). Tho next stato in tha tack to then to nodiate thow framos of ncaning caflocively within a notnlanguaco euch an realion in order to cmable poonle to eain an equal chanco of perticipatine In a form of concerted action breod not upon a given etructure of dominance, but unon 'cereralicablo intercets' or 'needs that can be comunicativoly shated (Labaras 2976:108). A nowa can then bo rade tomards obtaining the 'expanion of the marcina of tolerance',
 society-en-audionco to coseit an oporation upen itecif in reguiring tint:

> -. . tho cromads of validity of tho action-cariented eccnings are tiarvised openiy and that they cre diccuriod, with cqual richte, by all conctrasd. (Inurenn, ibid po. 24 )
 the viciou homenoutic circlo ufich resulte from the jacle of a context-Indrpendent form of underntanding. For on Giddons poirta out, cocial ncionco - nad I vould ndd, izin docurontorime - can oncally woll bo a potentinl instrumont of donimition an a potential enotrmant of the comanion of rational matonow of action Shis, 200nTor, is an axmont for continuoun colf-ariticim by zociolosista and rilln-miorn durine the procen of nocotinting egrecionto about what cianda for truth. It in not of itrolf an arciment towerda tho cotabifinant of a compirncy thoory beceuna an interrogator would firct havo to find hirwalf a context-indoporidant plationt.

In currung, a mass modin prowuor's numdzontal uncertainty about sy culdenco bus to bo tachled boforo diccumain lits ctratag towands any particulne mudinec, that uncertalrty lodne rootod in a lack of necoscary control over an aullenca's creativity - and therefore of their percoption of his intontions. Fron man soeldar to reflect the real world a procuecr connot turn to that reality $\mathrm{c}: \mathrm{a}$ truly objectivo arolter, to tho altornativo io to rako use of arbitrary arrocsonte wifle peoplo savo made about rcallty through 1angunce. Conmeiously or otherrian a ditinction therofore has to be rene
 through which nutuil inowledgo can bo coastructed. In no doint.

 of emancion is tha prociucer datk, he vated people to uricrotand
 It uith cticr parple in the prob, or at worl the nout coy'. There rucded, therefore, to be $n$ banis Ccr dincumion; a buit-in pomibillty of cococemorine to arable the filu to corate es n medin of rractical netivity, hut rot na nodim of penfix aetivity. In axter to sorciose tho maro of conclunions wich
 to fenetrate potentially dimarato fromes of soonins and to zodinte thero utthin a langinge vilich had both a roforontinl gat a rotnlineuintic function. Tho [iln, in other words, tan intonded to bo read ace both $n$ trus etory and an a nosong about truth. The contral guention to bo adied in a ctudy of the nadioneo conomuantly conoorno tho raturo of tha mactical activity reainted by a product



 cotcrufnation of each nound or frace to cmabla an audioneo to create colerent objecte of knoulcteg, and hov eypretrical woro these in relction to tho producorio objecta of inowlode and thons of ofler popic? In addition, on can nol, wiethor poplo woro ablo to mano ueo of tho fom in crdz to perceive tio content an nuthentic, ond how Fan "Gandral, for wemile, was nocomodated within difforont form

co leine boyod tho limitu of tolcrance. Einilarly, one can cxatine tiv dacroe to wich tice finm kis extracted frod tio

 taison ain a decino to produco a postalt chint, or an sciute would
 docroo did zuch a chango occir?

Fincse and other quections form the basis of a otudy of an audtenco withch was undertaicen during ard after tho tranmbeion of anion, the nothodology and reculto of wisich aro cot out belou.

What madienen din ufth romery

Ih televicion producce cond cxpact evorgons to underotand hin prococese in preaieoly the menver ho wated thon to, but overy tolevicion produecr emecto a innep proportion of tho audionco to broadly groun tho woint he is matine or the fozlex ho wanted to conorate. Mat - noney and atatue oxceptod - in a polwary reacou
 gronds for buch an expectation it is therefore weful to ameno tho opposito and to work arom tho myothecin then every nowior of tho audicnco would uaderetand LVinX diferently.

If ono racarda poopio an activo human zubjocto vioso fata it io to continurliy croato axd mo-creato their world thon ano munt also abandon the notion of an direct kind of atimunumespong relationchip botweon objoct and mbject and thun movo army fron linoor theorten of commaication wich would cuppart tho nucvo expoctation. Iruoplo
do not, howover, croato thotr vorld inciopondoutly and cro not free to uso a television programe in a copplotely random or celectivo way un, for examio, a courco of tho cratification of nocis. It is by noan of poople'a 'dipooition to rcact to langunco' ((uinc) Which nay be derived froce rocourcca and cordition to wish they aro uname cio purceive ouly diniy' (aicidens) that meality (inciudine telovinion) becorca a 'coherent viow of expetanco Which on hold by indivicuato on eronnt (frojilig) ard the
 intorprotation that wo wro alo to loar at all (ricocur) and it
 a:Satomeo (rowbach).

If tho colatiouship between, uny, a roalintic televicion prognamo and its object to tion tation to bo a rolntionsifp batwoon the ajoton of roprocontation cuplojod and a ajotem wifle pople talo. cr aro thoucit to trite, for cranted the oporationalimation of tho mrinary larothocio woild thoreforo aocd to 30 able to taito accome of cuch a aycters.

In this atudy I havo therofono allowg for tho posisibility of evcryono umborstanding Incil difforently whilot allowine any cluntera of efrecuent to murfoco. In as much to it in pociblo to locato euch clustera it la aloo then poosible to begtn to rocomect tho lint between easial ad cultural procecseas with tends to bo eevered by reardinz a clen-oroton at a context-indepondent lexicon. "truly comanicativo procecen may prefor 0 an ceriantic domin over another but they rely on contoret-denendency; an tho pocalbility of theorybuilding an tho part of an audicnco. How it is quito poamblo for
overyono to arrivo at tha camo theory, and it wis tho produceria intontion that this would bu the caso with repoct to Dianion in adaition to which so hopod that much a troong wald bo comonant with his own. It in alco pocible that crorfone could arrivo at tho como theory by dififorent routens routec wisch collu equilis woll lead an audienco to awthor diettintion.

Thoco routen aro dofined by comordination tram fras tho zules of nocial 11 fo , and an recponser to thow conditions they havo beon categoriced by invian (1972) in terma of threo 'comints gyatesi. Venco the docinart, Eubordinate and radical cyateras idontifiod by
 nocotiated and oppocitional rearomoes to thoso cenditions any
 11011 has in fact identificd auch ramponson as tho bain for both cacoding and docoding proceoses, arculris that (1973:13):

> ... to cinmis a 'ciouncerstanding' at tho denotativo lovel, we roed primarily to refer to the irmancot world of two elen and its cotes. lat to clarify and rocolvo 'ainadorstandinc' at tho levol of cormotation, wo mut refor, through tho cadea to tho ruice of pocinl 11fe, of hiotory anc Ific-cituation, ô conveio ard political pown, and, ultirately, of idsolozy.
 In that ho diengecer with tho wano of tho berd vien it irmiles 'Saulty' or "wrone' underotandins boycad that of atraigit crrou. Dy 'atraicht armor' I mom the kind of riotale concono nizit mata in thinting I'd caid'I're reliored the dog' wor I nctualy waid in belicyo in God'. Browd that levol, the charan of aromerotending
 covar (ibid rl7):

To interprot wint aro in cact coscation ciexentain the reteratic distortion af a noclomemmicationa ajotom on is (thoy woro) tocinicol foults in
 a curfaco numocenon.

Thun to underntan! Droff as boine about a elri who docorved evorything tho got in not to mianderotand the groduenria intoztion that cho was to anoo decrec a victin of circumannee boyond hor control. It in to undorstand that intention throlith the uso of a lifforont meaning ojetcen or oocictal porcoectivo wifh has cmabled ite uscro to recotinte or ormoos the proforred moten. Fino fact that Danis can be cald to havo already been oncodod within tho rudical gyaten in to far as it uns yronoting on ormositional zorponno to inoquality doce not thoroforo eoom that it could not bo decoded an part of tho duatant ryatea. simply by baing ion telofioion' tho programe could Invo been rocarcod ai a doublo-blusa on belinis of tho cotablicimont.
 schodulod 'inotely hour' on mational iv as a chinn of doflative tho
 cinilariy, it vould not bo irpocibla to reaned droifl in toto as an
 nooded to bo coen on botuce different, and alno why inminal nooded to bo 'clawod back' (to una Micko \& llartley'a tera agaty) into central focus as a cymathotic characterf a cinnactor bsacaliy ilifo unt. In oeder to lock at tho cxtent of tho boundirice of iojpectivity" Wh reopect to the cuificnco's uaderatandine of tho atin and its nymatify with remect to tho producerla intentiona I hero theroforo acrumed that obfectirity to bo baced urge a serica of factual bolicio nediated bs cocictal poracetives. In than modifyin tho initial
hypothesis (that cvoryona vould unisetand the precrame differcatiy) a wams by wich cuch perepectives could bo located has nleo sen cecomodated within tho recearch dealfa.

Bethocolory
The audienco atudy wan not intondod to bo a comprehonsive survoy of tho thirtacn eifilion or eo pooplo who watched LUNK, nor do $I$ offer the rosulta an more than a brief indication of posciblo underetandines which pooplo held. In leing ablo to icolate certain factore which cay havo crionted recpondental underctandint of the procrante the ciata colloctod froa a casll campla curvoy and throe diecussion eroupa reverthelca cmbles ono to usaw number of conclusione about the mature of the practical activity in which an audience can be engaged. Thoos factore woro the 'rocaning eyatems' or nocictal permectiven eentioned abovo, people's local knowledge of the cubjoct-natter of the procrame and their 'mofocaional' oxperienco of fila and tolevision. 1. Cociatal neranectivec

In toatinu a rolationship botwoen ecoiotal peropectivea and different recponces to tho prestane I havo looked at clane in itcelf, in so far as thio can be detcranad by a eimplo divicion by occupation and in as much a the objective exintence of clas eivea rivo to related respones to clocs for itzolf within the primeiplo moding-byatema categorived by Partin. Alhough this mproach exy Incl: prociaion, the recources available for a nodest onvey can atill, es will be show, deliver airnificant corrolation.

A poatal survey was chocen as the main vehicio for a itructured questionnairo clifefly for roanons of coot; but also becauso this moant that a respectable


 arter trumascion on vezy coon aitmunde in order to clintanto the
 prose coment.

In nountifi a poital turoy tioro van, howovan a tangor of pro-




 Thit diviaion wat ciacirod accorthes to tho City Ingunt officen





 cocupation in tho curvey itcolf.

Having molccted a manio, cach pormon was thon cont a lottor about a
 to watch INV botucon cortain bourd on tho ampomiato nifitit and cavo
 did not spacifically mention LUNEX, nor did it fivo ax hint about the Find of quoction whict nicht bo asiod.

The quentiouraired thensolvoc ware then parted, tocother with a coverine lotter, wuch that peonio vould receive then an the marinic after tranaincion. Tho sick of pre-conoltiention was thus larcely arorted, oven if at the expenwo of coso montaneity, and tho ovorall responiso zato proved to be quito respoctablo for thic hind of opration. Oyer a hall of tho questionnaren woro in fact roturned, of wich 90\% wore at least partinily usoablo. Eoveral pooplo, for instanco, ware oniy ablo to watch part of the prowame, othere failed to anaver all the questions and thero wose at least two pooplo who were blind and tharoforo ablo only to listen. 2hink-deren porcent of the enalo novertholecs roturnad fully comploted questionniren dospito tho fact that cominder lettorn vere not oent and thia rempono can be recarded as avarafo to good for a postal eurvey ( 000 litocer; 1953:179) . Nominder Iettera wors not cont out becaure it was folt that ursho doing in roturning tho fucetionnairen would alrcady have wrocked nome of the praposo of tho awroy in that a 'lato roopondont" nicht thes havo been romombring noticos in tho arcas ar comento frai frionda rather than tho grocrame itcolf.

A postal curvoy nocccearily inpoces covero restriction upon tho naturo and axtent of queations, garticularly won ono in concentratinc upon
 for Instanca, in undoratandine cocothing and beine ablo to givo an account of it, lot alono being ablo to eivo an account in terea of yos/no respones. tha rature of tho quections thorefore had to to carefully controlled, beat in an oiparimontal zonso of tho wocd the mean control renained tho proforred underctandinc of different parto of the procranma an diecovered during tho production ctudy. Tho closed questions in the questionairo vero therofore frased uith remoct to varioun amocta
of tho charactorifation and narrativo which woro lenom to bo inportant media of tho producerio intentions, and a laree proportion of the questions wore left noro open-ended in order to cnablo recpondenta to pick us particular cuas providins that a cortain dogroo of information had boon derived fron tho filn itsoli.

In rocogicing tho liedtations of nacroanalyain two dincussion eroms wore ales orpaiced at tha tine of tranminaion. Those were cathored accordinf to an equivalent deterairation of clang, cach eroup consintine of cicht people tho watched DUnat off-air in the corpary of ngaclif and a colloacuo (in two deparato locations). Both of theso groupa woro adiced the exao quections as tho postal complo but they wore also Eivon tho ompartunity to discuns tho procramo at longth in a far leas etructured nanner. \%heco dincusaions ware tape-recordod and provido a much noro cotailed insicht of underatandinga formed wifich con then bo umed an an edjunct to tho main turvoy.

Local Yrmilodico

Countlecs different factors could have corionted peoplo's response to [UNTL. Deaf pecplo, prontitutea, cocinl varlicre or doctors could all havo provided interectia; data, but their inciucion in tho mececnt atudy would have cxtendod ita ncopo boyond the bounde of practicability. Two epocific factorn vore, hovever, includod in tho plar, the firct being local lnowledfo. INIIII had been mado entirely on location in gradford, and tho original efrl'o atory had boon quite oxtonsivoly covored by tho local pross. In addition, prostitution can be cadd to have beon garticulariy 'visibic' in mrodford. Thia is not colely because of the exictenco of a wall-tmom red-ileht area in tho eity (Leicostor han one too) but alco becauco of tho 'Yortehiro ripper' cacea involvines prontitutoa who havo lived in tho Dradford-Leeda area. It nifht therefore
be rearonablo to jopotheaico that vicuers Livini in Dradford moy havo
 ourvoy was comsequentiy conductod in that city in oricer to bo able to picl up a 'nearnese/rcmotenees' factor in the orerall reeponeo.

## Profemaional omorienco

Tho socond factor freluded in tho rescarch ken related to tho Inpothooio that a produccr micht bo 'producing for himiclif' that in to cay producing prowuman according to roforenco-coden willoh wora more readily availabla to other profeasionald than for tho audienco in eeneral. If the producer'a 'ierednary intorlocuto: (cec Ifequail 1909:77) or hio 'asta-nudienco' has equivalont to thoco interlocutora wifh ho usod during the miling of tho filn then he would bo to caso dogree cocoitting tho fallacy of parn pro toto (or taiding the part for tho hiolo - Loo Etark 1958:256) ainco his astial interlocutors vero conerally other profocsionalc.

In order to tect this point a third diccuenion group was orcanised, boine composed of peoplo with a demontrablo access to profesmional film-moletre (1.0. poople who had oithor bocn profocmionaliy involrod or who had taucht illa thoory or colticicas). rinis group was ehown a vidootape of tho procrose nowo timo after ita oricinal tranmionion, lat nono of tho reapondents had boen it bofore. Onco asaln tivey vere cosed tho camo queations as the other recpondento and wero aloo allowed to diccuss tho prowamo ircely for about an howr aftervards.

## cusstions and findince

All tho documentation rolating to the gurrey and diacusaion soops plua the tabulated numerical recults aro included intho appendicos. The
mipeco of this coction in to draw those reculte tocther in order to cuanino tin dogreo of izeromhim in poondele uderstanding of Lurif and tho degreo of alicment with the procucer's intentionso

## 2. Genome mentions to the monanmo

IUTAI aucience and it wan aleo extracted fron a pereoived pattorn of tolevicton propraming. Indood, 8 ho of tho surver remontionten indicated their aprovil and Be: Andicated that mint wos 'differont fran nont other progrances on televicion'. Aton though theo porechtaces cro notiane sumpicingly hifs and carry the ingication that the procrame bad proved to be intollicliblo to the majority of tho audence, tho rav fimures do not indicato a rencon for cuch nmixomation. Tor this one mat turn to tho dicuncion aroum. Se nicht hevo bea



 felt involved in tho prognano to an ceontiaily difforent doproo than thos nifut havo soon with respect to a etrofint dram. Nere, for coneze, aro two of the comente rade at tho tine (the finet beine
 'canmal' (rowi).

[^29]Femite this, only a litile oror a fifth of the cowle ctatod that
 whethor they had increased their expericnco in thit log in of courco to onk a concuite loaded guection (onee it containts the impleation that one's erperience or monedre is less than conpleto) but the diccuasion gronp ermanded the point by cereoing that the film provided further evidance for provioucly hold iteas 'it rcinforces becething I'vo lrow alrady' one of tho 'tamal' Goun comonted, 'althoupin thins tho Lama aminot proctitution, and livinc off imoral corning chould bs tichtorod whon' Intereatingly. It was tha Draciford eampe wo nont often otated that they had lecracd :

 ammanted that IUTII uns.

> A very pood procramio. Tom to carth. Fexemtionally acted by the 2 acy wo tool Canda as an omut. Conine
not picied un by nore colcurod poozle lut I hadit
ronifod how difficult life can bo fon teanone zeto hor.
fitty percent of tho total amplo deaceod vith the waccotion that
 pooplo in the aiscuocion poupe orcuin tint a cortain cmount of volonce was to be erpoctod fivon the zubject rattor. II thisl: they dcalt with (tho violenco) very well inceed' catd a lady in the monnomul' grop; 'I ompoted thero to bo auch wore thin there wase Foy diant dwall on it - they only put in tho relevant bitel. theno violenco or a fecliry of chock wo montionod in froe discucsion it len roct often tith roforonce to tho notel veeno, there boinc ecreal compecilon
 particular episols. Tharo wis a ecrtain onount of cquivocntion about
tho content of this econe ns will bo choon in a monont, but it would be fair to coy that the moro nidno-clame grow woro in a froator state of 'ghocl:' bocaus they wero maro cumpiond efven tho perceived steroctyp of the 'mat nan'. Comaro, for oxmplo, tivec two comenta. Tho firet is fron o locy in tho 'non-manal' Eroup, ant the cecond is from ann in the 'camull' gron:

> I thind the notel thine chocked Eo. There vos, thin romectailo cititon uith his nice, hifl-poreced.en, locisins vory suave in his sult. The horror teis in hir hidden violenco and acrecmion ... tho onaconion wan't orident won thoy ware driving out there.
> Tho bit woro cie cot bolted bf thint folla in tho motel... I thint thorets a 10 of blowes willathe troud 146 that tio would do a thing Ifle that, but cho whould havo opoctel it koing viat dho wor.

In addition to tho quetion nowt vionence tho curvey aleo nocifically
 was chocifnct. It in clear frow another diroct ruogtion and not or the comente tudo by the dincuseion croung that the majority thought
 nurvey eamide indicated that tho content wan dioclinge in in the overall roaction to the motol cecno, this rechome ven aloo dearly



 Aron thice but tho dicumeion crous onco conin rotnforced tho sirdinge of tho exvey and in acation Indicatod that the degret of 'ghock' hin related to indivitualin accomodation of or omontion to cued in the file eccorchat to that om prorinity to tho porcived cantoat. For


Tandra'd' introduction to drug in tho prograrro (and lose chocted by this) than the 'ron-ramal' poplc. Iuring the trameniseion itsolf umported comontrs frow tho formor ircluded il uno initing for this' and 'told you so', wific coments fron the intter Included 'Ch, that's all wo neod'. Einilemy, thom vore notable difforonecs in attituces touards proctitution botwon tioe two gromp
 or tho cradient of ci:ocl: for different individualo:

> I live in the dopinn of Ifichiolde. Wo live richt in the copth of it, with and tho mootituten; thoro's ow ricit acroas un' road. It'e hoo ping thatin the real troublo, but the polico don't wat to do notilire because they cion't lnow wo thone poole now. Siog lapu the proatitutod but thoy cont lacu tho blove whatlo muint it. the pirls noce Erichtonod into it uith drage and tint, you cee, so thoy don't roved who tho pimes are. ('ramaltinn)
I thought the mother wan overotromine that the was a
'bilint dirl' fron tha wegitming - I thow't. that
netwily cu probably wam't. Nor mother and ciator
wro remectable, and vory adoquato in thong zumounding,
but cio wimit. I co not thind that cho would hevo
boen orcopthonali; intelligont from time bactpound, and
if the wh the woulin't haro becoso a thome. ('mon-mand'
2ncy

 then ono night aleo crpoct there to havo been nocondary reaction of
 made then chary and tho dintribution of romonco to this cuention trat, indecd, armost icontical to that of the quantion about 'choci:'. Twis
 of 'Semira'd' domall rather than as a reaction to the progarae ftrolf, its conomont of violence or its wo of "bad larquag', einco jess than 10', of tho unstruatured comentr fron the curvoy samplo corniainod in any
voy about theso elemente. Objections raised were mainly about tho pertrajal of violenco, soz or bad lancuaco - particularly with reforence to tho 'chabby wan' cocno - but such objections woro only
 to euch amocts of the film zost arguce that tho tramaiceion timo should have beca later in the evenina. Coven percent of tho survey carelo in fact waso this point, ono lady exacesting that it chould have been choun at 'around threc in tho mornind':

While nost poople indeated that they were noithor biociod nor angered by the promamo, a lare projortion (30, and 5\% ) woro so noved, cven boaring in nind the vording of tho questions (Ichock' and 'angor' being very pootive vorde to wo in the lewowedgo that survey recponcon will tond to over-ropecent midde-wroun reactions). rmin boln the cais, woro poople alse theresore notivated by tho procrame in any way? Once ajatr, cpprodimatoly the cemo maber of peopla indicated that the progrome had mate then 'rant to do oonctitin', but this irdication of potential action axtending boyend a straicht reaction to tho programo itself weon not evineed by tho enm poonlo in to far as thoy woro divided by clase. It war tho more madie-chass cample who nost ofton incicated 'ghock' or 'ancrr', but it was the more worifne-clacs campo wo rost often indicated that they had been notivated by the procrame to 'do socthing'.

Tho raturo of this notivation vas alco intorectine Rompondonts woro acked what they varted to do, bavine atated that tho progarano had made then wat to do comothing, and the ropilos eoncrally indicated a distinct differonco botven tho 'mannl' and the 'non-rankal' rospondents. Tho 'manul' poople lmoady indicated a iceling of porconal remoncibility
towardo othars in 'Eandra'a' position wille tho 'now-minnal pooplo tondod to thift thio rocpabibility onto various inctitutional cuthonitics. The first proup of coments aro taten by way of c:aple fron 'mamen' replies, and the second from 'ros-manull replise:

1. I porocrally would have liled to holp tho girl had I lawn her. I would have to have tho bacilut of try farily to to cing rocl pocitive pood.

I could havo throtticd her family for Intina bee got into euch a ctate, there woro ilenty of times whon they could hevo stoprod int. Vell wint cen you do': I felt helplese. I folt lino givine hor a kath. I nover caw lion once, apert fron in hoopital, coting a bith. I vented to look aftor hor and eive her a bit nore help.
2. I wan angry at tho 1eck of concomi of 1ack of pocitive action by the pofocmional pondo involved in :Achra'n life. I wor andy at the lact: of underotanding vion sendra has ceall - tho lucl: of holp eivan to her mother. I vac amosed at tho exploitation of the holniecs, wan rould lise to muniah the guilty to the outreco ciccree. tronouts chould bo rounded ap and tho otate randoute opent on curing thow inctend of It belre ment on drind. tho cure chould bo diccinlim ard hard wor:.

Whilo some of the co comente thy ceen cotreno, shoy do illustrate the relative distance botwen 'object' and 'eubject' vilich was asmond by oithor catogory. The noro niddo-chas category, for instance, exwerally tonded to stand bact, disaipating their itwatinte feclinet of notivation throwi raforoncos to 'our pornicaive nociety' or the
 caterong temded to form a rone irmedinte identity with the cubject eator. Himily constructive caxento wow novertholeco civen by
difforent pomie irrespective of the otudy'e clancification. A
wathor of tho 'manull diccuction from enid:
The trouble is, poople will vatch this in their
hoxcs and fot up and con 'rant un cood' ars no
on, but than forget it. I thin: thero ought to
Wo noro puilice necting lifo thia ono wiero in
con dincies viotior this oort of thing in haponing;
and whethor vo can do comothine about it. I thought
to mowle 'viat ean I do' when trat nooinl wowner
wht to noe her wother. Preving I can do wonthing-
part tins. It got on liso that.
... and a 'non-manall lady in the murvoy comio comented:
Thare ecoms to lo a lack of intorect in thin
individual as orycoed to tho reso. In an a teacher
of tho deaf, and an now oraninting wole. I chanl
no doner bo coatent to dimiss the 'dosser' - male
on fomlo - with 20p, and will bcomo rowe involved
with thincs lide cincor.
2. Gonnml undoretneinon of tho noormano

Tho vact mafority of tho eurvoy camplo indicated that mian was
'rainly a true otory about acoothing that had cotump hapocod'. In
 further y" caid that they wore uncertain. Cerroletively, the zajority alco arrod that popio lifo Enadra do actunly exist: Ta fact that poonle cen hold a rumbir of aparently controdictory vicis at the mane timo wan nonethelecs ovidant, aince at leant 10,5 of tho ramplo inticated the oppodte wille vouching for tho truth of tho otos ar a wole. Cdaly cnowd, were monlo aproce with the atatoment 'poople lile Eandra funt don't exist', it was poot ofton thom ropondents in tho 'mamal' catociory who did no; and in a ratio of yil an corraned to those in the 'ron-manal' catecong that tias was the cacce is sumpisinc, tince enon of the 'manl' poople in Dradion wore woll aunce of the problem acoociated with particular aroos in the city,

 discuasion foup, howrer, thare was deroe criceree that (a) nowe
 arout of baclerround information had been eiven about the nailne of the procrame as a reconotrietion, and that (b) thore vas a ctrone clement of trut in tho prowecr bincelf, that is to coy, a profesional truet. le difforent nobiers of that erom caid:

> I think the rroiuecr would havo rocourchod this fairly wall, and ho tricd as bost ho conte - and I thile ha did it vory wall - you woro with her all the Liv, I was uth tho givi richt through to tho ond.
> If you put your elf in tho producer's thoos tho only rource of faformation would cither havo boca the ctrl bercole or tho eicter, or one of the ciaters - both tho wothor and fathor had co:0. If ho wat reconuchire back twaty yearo yould bavo a devil of a jos to find cron the teachora, co it's tero of an achioveront.
 cifetcnee of a dminmen codo operating indepeadently of con contained within tha programo itcolf wifeh could bo docoded aponitionally Sy pople who mot horo had accees to that cole - cron wan the mant accantodatix arparentis contradictory views (tiat the etony wan true and yet dien't romesont avone who lad cotunly eatoted). Nompone decoded Lio conotation of sandra as 'cirl': Movody, that io, cleatroed with the wo of tho forinino guder uith reforence to Enam throunout the survog. Only ono pireon guectioned the fact of her ceaftoge, surune that tho charactor (rot tho actrocs) was lony pratonding', lut in an onon groction about the procraze'g contont ront poople rofored to the girl an besuc ofthor 'cont' or 'doaf and


15, unfortumatoly, a cormon turn of phraso and was in fact used as cuch in the filin itsolf by oven the oymathetic charocter, the ' . OLd wost Indian. Host deat poople, Eandra freludod, aro not "ditul in the eonse of beire urable to mond, but tho romondontel use of the tom chould not theroforo be talen aa a caso of nbemant docoding. The use of 'dueb' in the other conbe of 'atupid' con also bo pertinlly rulcd out in viow of tho vocponso to a rioction about Condralo aparent intelligenco wich will bo doalt with inter. Tho fact that indra vas intorded to bo coon as wrofomene dear (and thercfore unghe to cet as rruch out of ber echpoling as her followis) doos not, howover, soon to havo como acrocs vory woll. Gniy 27\%
 'totally' or 'profomdiy' doaf, and thoso who did wowo winlly poople froc the 'mon-wamen' soction of the sampo - of whan aze referred to hor in thin way. Thin may havo boon mo to tho 'Corcultantla' uso of tho wow 'proiond' - witch is almost a toctrical tore - and a cifforential lovel of aceess to auch vocabunary by the tup categorico, demite tho fact that lhother' tranciated tio 'Comaleant'ol worbs an 'You noan cho comot hoor at all19. It is noverthelece sicnificant

 mondedcel oxtcrior to the prograzo iteclf.
iast poople mote com a moro detailed account of want thoy thoupht tho procetre had been minizy about byond betric the etcry of a 'coaf cirll. Eevoral ditimet themen could bondched out fron thow replice, and they are listod bolor th the averaco ordor of thetr occuronce uith the rulatue pacentare ecteo on the 10ft of tho poo.


- tho in inadoquatoly taugit at cehool
- Lito had a denrived hano enviroment
- whoso lifo wont 'rros bad to worcol

50 3. Nho foll into bad cormany

- oncine un as a turdoror
- and inovitablo (i.0. non-voluntnys) prostitution

40 4. Itcr lifo was ruled by circuestance
Whe ind incufficient caro or cinderetanding from others
35
5. Sho camo from an insecuro/broten hone (itainly liact: of fatherl)

- and had dificulty cocenicatint with others
- lajaine into drint and/or druca
- voluntretily becouine a prostituto

20. C. She had on whapysfand marriaco - becoaire a prostitute (i.c. no value attachod ro. motivation)

- and waincapablo of fitting into socioty ( - a 'Equaro pog').

A cirplifiod bentence indicatine the nont carmonly Identifiod contral themo of the procramo would road: It was about a deaf-and-cumbeirl who was takon advantage of by othorc'. Thero was, however, a difforonce botucen the rocionsec cathored from tho two rain categarice. tho noro 'canual' pooglo tonded to zoc Eandrala miefonturio as boing circuantantial, or causally linked uith 'gotting into bad coanaw', wheroas tho zoro, 'com-ranunl' people tended to cmphasiso the girl'a 'copoloceness'. hise Latter, for cxamlo, nontioncd Condra's cradual decrajution pore ofton than tho 'manull poople did, and alco picked out tho influence
 vicus of the madn thence includos
a. It wan about on unfortunto deaf girl whoce 1150 was ralod by circimentance.
 to tho bost of their nbility, yot on aln matiron cine in proroled into tho wrone lind of corpani.
 tha soro of a father. Sho had to be truekt tho wiay of Ilfo mach harder than a normal child in the jears of hor Erowinc up. Sho got into the weong compay and cade hor livine as a proctituto.
d. Tho ilie of a yount deaf ond dem girl wo through unfortunate circumstancos crew un to a lifo of grocitution.
e. About a eirl born deaf and exploited by zociots - atarting from a alan arca, krought up in a tom that is typical of ubat is koponing in all bic citieg, whero poovic are living in oror-crowded poor parto of tho town whemo it in oeny for youxc popio to get into troublo an there is no place for entertairment for the younc. Fhey recort to pubs, therofore, where youre edrls aro eacily lured by the wrone typo of man who diove thom enfy wayd to anice noney. Eandra beine doaf endo it cary for cen to livo on her and pash her around until ain vecano a trunion proctituto.

Draples from 'non-ennunl' recpondente' viows of the fain themed aro
an Lollow
a. (it was nbout) the rroblems of a deaf giri croifne up in a worisinc olusa onviroment that did not know how to copo with the mroblems.
b. A cirl who was deaf and lumb wion was truint to cona with evorydny lifo.
c. A doaf cinl's rapid decilu aterming fran hor innabllity to alot into rarpactablo nociety; cilding fron drint to druaz and prostitution.
d. Tho etory of a deaf cirl looking for 1ovo, coopaniemsity and fricndehty in an atmomphore of forcritioh mperaont and rytimase In cuch a aituation where cerins - and drucos are an frevitable adjunct to the econo tho eavo horecif willingly at firat in adoloscont heromocohin, and thon, when hor orerposecesivences ied to her boine trpunned, who turned to proctitution, coinis cwiltiy domidili as cha frequontod the rougher and leon calumpton arcas of Brodiord. A bonting-up by a moro well-to-do 'custoner' lod has to carry a lenfo trith wifich, (when) tho was at her lowost obb, eusiering Fraz VD and Iivinc rouch, the atabled a druvicon dom-and-out tho man probably, like herpalf, only looking For corpanionship. Iler ieverished inngination led ber to Etrilo, as che thourht, in colf-defonce.
e. It vas about tho life of a totally deuf youns giri, vasominited and plearmo ocoisine, who bacamo a cormon prostitute, and
 it ic poseible to cot. Thore mierit havo boen a chance for how had cho cot a decent husband, but unfortunately cho got ono tho purhed her even lower.
inthough all of those coments reveal differences in people's points of vicu, they alco indicate that a 'woeld' had beon created from tho film; a world wifich wo by and laree necented to bo a true reprecontation of the real world. This, however, doea not necescarily mean that the filn wan consintently hold to 'rinc true' throughout its duration or for different gembere of the audicnce. Tho phrace 'true to $11 \mathrm{fe}^{\prime}$ and coneratulatory comenta about tho ctandard of the actine recurred throughout tho umprompted atatesonta Eiven at the end of the quentionaire, and rany people referred to Linary as a documentary rather than as adran-docmentary or a play. Here, for example, aro two comonte from Iradford people (the firat from the 'non-manul' acction and tho cocord fron the 'manual').

It wan extromely well directed and acted. Tho part of Eandra we played convireinely. Tho equalor, degradation and violener were all pertrnyed uithin the contest of the atory, and tho cotting were very authentic.

I was born in .... ctreot, and I found it very involving on occadion, vory trua to lifo.
(* a troot thom in tho 111n).

Similarly, thero ware other reopondonta who could bo cald to have 'epocial knowledge' of the reality which DUNUN sousht to reconstruct. Cne Loicester recpendent who was actually a polico inspector had thio to cay:

The filaing, acting and dialoguo of the 11la wac first clasa, and the recult was a good docu:ontary concerned particularly with prostitution, and cocondiy with the disadvantaces of beine phyaicaliy handicapped. I felt tho moneage and effoct would como through to comoone payinc careful and thouchtful attention to the procrame, and beinis a person of rcasonablo maturity and intellect it did. Tho majority of TV viewors cecing such violenco whilot boine in converoation on othor matters, or whilot reading the paper would probably mise tho rossajo and bo loft with the improceion that it was just violence and cogradation. Poroonally I aco too enny cimilar cesca of
people in a vicious circlo of crime and dogradation to want to watch this cort of thing at home. I feel that come mesange would havo got home to tho 'thincinci' pan without tho une of auch otarle reality, whercan thozo with the progemen on in the bacispround would have been given tha imprecaion of mindlecs violonce ant crime.
llewover, there were a meber of points and icsues within the programe which coco people did not consider to have 'rung true'. A fey poople In the Bradford ample appeared to possess outsico informition about the actual facts of the case; one Indy, for instance wrote that tho impresaion was eiven that Sondra did not mix with other psoplo at tho deaf club. In actual fact sho did'. That acmo inprecaion was notertholecs used by other people as ovidence of a more eaneralinad authenticity - witness tho folloundis convorcation fros tho 'non-manual' diccusaion group:

Wowan: Pooplo dicn't care about hor, whon ohe vas invited to tho tea-parts and che didn't want to co Ion juat clumaced hor off...
fian: ... but that wan becauso sho didn't life exoups of people, even deaf poople, I thought it was intercotine that after the cchool seencs nobody olee that appoars in the film vas confo..
2nd $\because$. Yos, wy nother is douf, and cho docentt lika a lot of Wowan: poople aroma her bocauso cho cannot comuntcato in a group.

Just as thin last lady had percoived the point as boing authentic with referenco to her oun exporienco so the oppozite conclusion crild bo reached for different parta of the grogeman. Inving micntioned that coma part: of dunif liad not rung trua, ons nembor of the 'non-menual' diccuraion from cpecifically cited the attitude of tho arresting officer at tho crid of tho film as boine nom-realiatic: Ho wouldn't have behaved like that'. Ccapare this to a convereation which took placo during the 'manal' group's diocusaion:

| let mant | I thoucht the arrognco of the arrosting officer uns that haphos to we all the time. |
| :---: | :---: |
| 2 nd Enn: | Yeah. llot four velin backe I vas arrestod, and if you |
|  | thourht that blace was arrozant - woll this bloke wa |
|  | into wy houno at hall past aix in tho cormins and |
|  | about arrogantl You could havo ate your dinnor out |
|  | of his pocket. Hind you, what could thic bloke (in DUsw |
|  | do" The only thins he could co was to writo it dom, he |
|  | couldn't do nothins olso. |
| 3 rd cinn: | If could have boon nore cympthetic. Ho puiled her out |
|  | 1ile a but of potatoca. |
| 2nd man: |  |
|  | lot hercelf |

Foedlesa to coy, I did not havo previous koowledso of thece people'a oxporionce of the police, but it in clear that thio oxperionce vas modiating thoir judgomente of authonticity in a quito difforent way than tho 'non-manual' Lady'a experience wos eedisting herse

Other cactions of the procrareo which provoien a ciacuscion in thin arca included the following. Feople apontancously nuesected that the ILumdry' ocens had not rune truo, although not becauso of ita ercat Ieneth. It was tho Inundry forman who caused tho problem; 'he wouldn't have treated her liko that' one respondent argued, the would have been a lot moro compasionato and undorctonding'. This is unfortunato for tho forcman, who happenod to bo playine himoolf, but it ray also indicato that the puch towaris indoxicality had reached an unccoptable lovel at this point. Pcoplo did actually mention goveral instancon of what they consicered to bo aimis bad acting particuinny with receoct to the firat part of the procrame, but theso were leolated casen wish need not be precisely located. suffice it to eay that nomo of tho performancen which had worriod the producer at the time wero the eame onos which wore piciced out by gome nembers of tho discunsion ercups. Havine taid that, a nugber of ponio in both disciacion eroups wose Eencrally uncortain about Candra'a relationhin with 'Ian', the middleclaca boyfriond, and the ovonta exrroundine tho girl'a ecarringe Pooplo
were particularly uncertain about what had actially happened in tho 'scarting eccno' (only half of the courvey cample havine sealiced that 'Ina'g' krother had been etabbed) but thio mav have been comoctod witis a cortain 'cales recistanco' towards tho wole idea of Exndra bavine a Eucceoful relationchip with "Ian' in the firat place. phat rolationchip unt, of courco, a fact, but does not eecu to bave been accepted as euch by tho entiro audionec. Mo min quastionnairo had askod poople to point out and differonees which they caw betwen the yount corple, and 6af referred to tho disfernenco in clase, ommerating euch factoro as waith (i.c. IIan'a fanily fad twa carsl) and tho types of housing. Sceo 178 pociflcally mentioned tho differenco in parental backround, cardra boinz neon
 (Althourh "Ian'a" nother did not appore in tho filu, exvoral reapondinte had undsrotood the Indy coen at tho honpital - after tho ccarring - to bo has nother, whoreas che wastually Endraln nothery.

Given these porcoived differencen; plus tho girl's dienability, coro roopio folt that the procrane did not buificientiy roify tho relationchip itcolf. Inat this would affect undorstandings of the prosramo on a whola is cloar in co far as nearly tulce as rany pooplo in the murvey anmplo judged sancralo marriage to be tha turning-point rathor than tho ecarrine, With reforence to this part of tho ilin both of tho diecussion groups wern alao driven to spoculation about 'Ian's' rolationship uith hia parents as a posalblo explonation. It ia worth quoting thoso comvormations in full (Hon-anuall (roun first):

| 23t koman | The cot no affection, so cominication nt all, and I <br>  find affection at ang cost, no rattor hou loa it dropped hor. Fhim is whoro I don't areo that cho started on the domemed pith with her firat boyiriond - I thine. it atarted long before that. Her firet boyfricad coild imve becn angone; who vars funt lootine for affection, the firct boy who mpola to her. She was prepered to go to ary lenethe to find momody that hould talo ai intorcat, wio vonted to we with her. |
| :---: | :---: |
| 2st lant | Mat particulor part with the firat boyficnd I thooult wae a sill-in by the produecr. In other wards he had cot a bocirnine and an ording and be hed to procuco tho firct somal emporiencon, and the firct contact with boris, and ko chose that jniticuler eituation. I did't thint: that raig particulariy trie. |
| asd lant | I thini: that nieht bo richt. Thero tas a comanativoly larco pap batwoen the two of then's backeround. It would hava boen abcut ' 64 I exppose, and I've Itved in Rradiord, ond carohor: tint jurt cidn't rine tmo to nc. I don't think they would have not on those ternas. I con't think thoy would havo boon taken on those teres by the parenta or otherc. |
| (Oucetion: | That appoared to bo happoning in that ecene botueen then tho histchen? |
| and hant | Yec, woll I didn't aceept th |
| and voran: | I dida't beliovo that bit at all. |
| let limm | Ycll, he ind hed enourg alcohol to I cupposo he could have erabbed a kitchon keifo, but I don't think ho would havo dore that. I think tho producer put that bit in to otco it uy a bit. It could mppon I cinposs... |
| Erd liant | The elcier brothor sobered up protty quichiy... |
| and toxions | I cot the improssion that both tho brothera wero not Livine up to their parenta' expectations anyw. They wro in this pop cram - the ewinging aixtien and all that. I think tho elder brother mrozably recarded her ar an cary pict-up, and tho lurother refarted hor in the sario licht. Ho obrioundy didn't thirik much of hor ayynum |
| 1ut Man: | I etill otich to what we cald that this was the roal turn cownards. Thiceo thingo do happon, and I thinis the paranta had virtually abdicatod as far as their children tore conecred. The parente just cut themeiven off, 'wont out and left then'. |

## 'Hamal' arow:



| and tha | 2ut ons was niddle and one was woricine clutel |
| :---: | :---: |
| 1et tomen: | O.Ko, cifferent enviroments... |
| 20t Men: | Int it tre curitirg wan't it? |
| End lear: | Thin goco bate to the onrironnont. I thints tho boy |
|  |  |
|  | urucr hia wint, nore or 2 ega to prova to hincolit |
|  | ha could lool: after himsol. . Ho wented to prove to |
|  | his parente that ive could do comothine on his ow. |
|  | That's uly he took hor honc. Thic io that hropens |
|  | in them midale-cless, beni-detachod howees with til |
|  |  |
| lot townt | Then the scar wan when it all went |
| and hant | Yec, tho actual faciol cicitgurcont ves tho turnins |
|  | goint, cho no longer zaw hercolf as attractive, tho |
|  | didert esfo after that, whe ditart care if bio hit acain, beccuse chold alreedy boen kit... |
| 1st hant | But a olinh with a chem knifo dosmett loave a eco |
|  | inke that, it would hare healed upo.. 的y yount niece |
|  |  |
|  | had ninety etitchoo, but you can't bee a thing now. |

It is cleter fran thes two conrosentions that nolther eroup was wholly comvineed, and nombere of both groupe coneoquently produced corcring explanations which vero refthos denoted ner intentionally connoted by the filn itacif, In tho case of tho 'non-rimunl' Eroup the producer's intention that tho relationailp cheuld bo ecen as rathar unicua or capeial ten in fact in dancor of boine deen us cinply a dramatic ploy - and thorefore an unoucersatul one (bince atory-tolling, unliko justice, nust not bo noen to bo done).

Doth croupa found certain coctions of tho filn conncins to varioua Cecrecs. Wicy both, for instance, apontanoounily citied that section
 which in interoating in as much as tho form of the namativo tas couparativaly hifily conprociod at that point. For ozanle, a nonber of tho 'non-mamal' group concidered that:

[^30]
## A monber of the "anual' foup bud this to an:

You are civen a limited time to pack overythin
in, but you do hato to follow up thinge if they
cre put in in the efret place. Tian masit niwora
dono. N1so I wan confused vionther tho wha forcod
into a life of rice or mathor cev hanted to; tho
etrip acere secxed to coy that tho vanted to do
it - than an limod coing it. Ita atill cominsed
now. The narmaro and orevthinc haponed so
Tulckiy. If I was macing it I would mion dure tint
it provel wixther who wan forced to do it or not.

The point about 'Eollculng up thingo' uno most strongly yut by both groum and a mabor of pooplo in the rain anvory with reforonco to Eandrals chifdos. lian pooplo anted wint had happonod to thom and found it difficult to difforentiato botwon Cancrala various bouts of hospitaliantion (i.c. whether aha han having abortlom, boing etoriliegd or having just o:o on coveral babica). Tha following corment frot $n$ lady in the 'amanl' from illumtraten this polni and alco raison anothor:

What buysurd to tho baby? I lanow the moticer ind it, but wint hapenod after dio diodr I maxn000 it want to a haxe. If they'd lot her boep tho biaby who vouldn't Suro cot litio tiat.o. cho had nothing cino to call her onn. Iler nifter didn't vant hor. If cho (the cictor) van really woreicd about has aiso would bive tried to find her, but die caid ahe bathit eoon hor for wedia.
fiport frou the fact that thin Indy had ovidontiy underutood thero to havo boon only one child, cho alco rafeo tho point about the piotar as being momint to blam for fontrate condilione In
 but on grobine the roason given for thio it was found that all but ono of tho "mancl' Eroup bid nictalion Gondra'c vorkeato in the pub (whore Endra nocta the potty cricinal ifizil) for the alator.

Thero wat pertaris a sitinarity betuen tho two actacsocs, but tho nistoren identity led to fuito a terioun cocurcion awn fron the procucer'a fitention at thie point:

> Cro of tho roneon (for Eendrale dectino) was wien Eancre wort com to the puth with her cinter and tiat friond viore albo tot tho blato who give ler cint baby hor elenter was -ncosumion he.

Mopplo cortainly piclad up ting cusa on the proilucos hat hopod thoy would, (a lady in tho 'rommanall'. Group mantiond candra's gentlo covering-w of tho cleopine 'Chanilo' ais baine particularly zovins. another nonbe: of that eroun corsontod on tho cirl'n hazional filicing and on the floor an che van trying to kaon tho flat tidy
 codo on car redetration-pintos wisn actiod to date the potol eccan) but they also therofore used unintontional cuas to foms 22 overall


 danf, and in following wip this point anotion tiry cluo was cited en oridenco:

Vell, bhon dow has in the echool dio wai wearlige 0,2
 van totnily dcaf, what was tho polnt of traning ono of thoco?

Ono last point to min on tho eubjoct on authenticity concerin the producor'g una of locations an oppeced to ctudio neto. I havo already enentioned that pooplo fram incadford recognised arces of thelr city in tho film and used thlo as ovidonse for the programe

Suinte 'true to 14fo', sut pooplo in concol alco decoded tho sifification of tho jucical caviroment in tho wreforred minnor.
 differnat chenctere weme cituated at any given point and thero
 Ineo rownulenta conilientiy roferred to 'the notel', "the hoseital'. 'motherlo hown' 0 er "tho VD clinic' ns if thoco wero ren pincen,
 reforencen to anachonimes in period or dinoriontations in patial 2ocation, Feonlo woro cortainly amme of chancen in poriod, for instence, and oecarionaily comented on this:
Cno thing I lifod ta that they Eoved ulth the time.
bhen Emdra vies yume they chowed loor in en old
kitchen; her cother ircning and trat. Whon sho
was older they chowod her in a nore modernited heroe.
They lept un with the tions.
('taniall Croxy)

Interectingly, the 'manul' ewoun made noro woferoncon to thoir com
 conarimona batwen 'lifengicida' and 'Stoncyate' in Iolcecter and Cendrals and Inn's enviromente in tho fils. Dy contrast, there vis coms ovidenco that the 'mon-ranmal' grow man miting juadesenta of authonticity in terzo of cedin paradigne. For exnmio, when culed to decriba Eancrace pivatcal enviromont at tho beginninis of tho flin, a nowber of this prown refemed - not to local conditiona in Laicecter - Uut to another telovicion prociorma: int was lind of Corcmation Etrect'.

Althouch nobody mentioned ang porcolved dicjuncturoo in period there was a eenoral tendency tonards undoreatirating noturi datos. Inan ackod to catimate tho dato of the notel inciacat this ung on averapo,

Given ow 1970, wherom it wes actunity oet in 1974. Aifilarly,
 of tho film at on avorazo of $16: 51 \%$ and $2 G^{\prime}$, whoron her aso un Intended to bo 10 at the end of patt onos 26 at tho oxd of part two and 27 at the ond of the rrocizic. inile th would bo sexing a lot of pooplo to cocuntely cato difforent nectiona of the nrocrane on tiv tamis of wordrobo or 'sot-dresoind alono, it in novertheles cignificant that almost no-mo was the the boturen the end of parts two and three as boire crowisne none
 of part throe an a violo was in fact ectimatod to bo about firo yearg. This, howove, is mech noso likely to be a function of the finla form rather than ito coatent, ainco tho inartin of luving covered twonty-zit: yeare in the first two parts tey woll have carried on into mart throo in the clecnce of ony explanatory captions or poico-over narration.

Havine dincuesed tho porcoivod truth of tho fily and ite eain thered it In inportant to deal with two ollor factors conccmine underotandine of tho programe as a wole bofora noving on to mare mpectic waderotanding of tho tain character and tho narrativo iteclf. The firch of thesa in tho degreo to which porticuler asenan or naquences 'ctood out for tho audicnce, the hymothesio boins that if; foy, tho notol secno had rado a particularly ntwong inpmotaion (amd had bean undorctood in tho praicrrod iny) thon thio could bo related to pooplels overall understanding of tho contral thene and intention in the procreter.
 ctuck in your mind nod tho Areguenoy with wich diferent econed
 eceno hat haen given a ceoro of 200 with tho reat in peanarion.


Tho notol neoro van indecd montioned maro often tinn eng othor ceanc in the film. It wow for instance, montionod noro than fivo tinen as often ou tho otabuirg at tho ond of many an having 'ctuck in one'n mind'. io a primo cxamplo of Eandra 'boins toleca atrantage of' or 'divirg thing dono to ber' tho rolntivo proxinonce of the notol ncono can therefore bo Ifnled to pocplate percoption of the major thoco of tho procranio. Mis theso, to I noted aboro, was atatod by noot of tho audionco to bo that of in conf-and-dub cirl who ton talcon advantico of by otherg' and not, for inwanco, that of a deaf-andumb cing wo decilnon into mostitutica nad rarder' (kitich is broady tho doacription civen in the Prean). If the atablina ecano lune 'atucle in tho efind' nomo then it did, tho ororall tindecitandix; of the procramo micht woll hawe been arionted
 In placine not only tha motel aceno, but alco tho 'ahabby man cequance, tho acaring incident and incidenta frou Sondra's chilchood above tho ctabbinfe, the audicnco can thereforo be cald to liavo becn

 where tha cirl wan being portraycd on the object - rather them the bubjoct - of diffoncat rolationchizs of pover.






 Of altering ettitules to Eardra in particular and poplo lilo her In co:oral. Junt under half the matry sumic cpecifically mentioned
 wicercterding of poopic like scudra crad nbout 25 ; caid that tho propromo wan tryirt to provido information in a nore cencral way about modern cocicty. About tho camo perccatege novortholeon thought that tho progrome was opecifically ained at tho cuthoritice'; ondicting then for intoloranco or falline to taice duo account of tho cirlla problens. Men percent folt that tho provermo was a warnint about the perile of proctitution as zuch and about $9 \%$ aid not see. tho progranio as containing any particulor moenago. of tho rominder some 10,5 of tho total enmpe falled to anower the guection, but about 5 specifically Iflied Sandra's decradation with her dienbility orcuine that the 'meccace' tas an equation of phyaical or nental divenfranchiconent with oocinl 1110 athency, for ciames:

Tho ceccase was that childron with berious physical dicabilitica who becoce frustrated by lack of opportunity, or frustrated uith thoir miserable ifvos can turn to a way of ilio which eatiofies thom nore. They usualiy turn to a way of ilfo which would bo considered docenorato by woat moplo- e.c. mentitution. (Dindiord 'manual' Indy).

Othar rosposecs to thin question includod tho following?
(Hoy: Dradiord-B, Lelcooter-L, Ifanui-N, Won-manmal-ial, Female-X, 1 (ialo- Y )

## Tho noccaco vine..

1. Nat eociety an a whole chould tako moro caro of poonlo in randra'c condition. (LiN)
2. 'Daware of prosiftution' - what haponod to Erndra could casily hempan, and does hmpen to other wanen. (INE)
3. Tho intoloraico of cocioty to prople liko her, through iear, contespt and irspatienco (riti)

F. Decaise of ignoranco peonio can bo rado to do anythint (ITaiV)
G. 110 influance of a handicap euch es total deamoes and a torrible faylly bacturound and uporingirto can cauce a peraon to 1011 into Euch chockdre vase (ixis)
4. Ilow tcachine noodad in youngur yearo and holp and underatundins in later yonre - and that tho probation eorvico in uselecs (IIIX)
5. Pian cio win intellient lut could not devolop hor intellicerco tuo to har hadican; also that eocioty doeo not conily accourdato hancicapyod poople (InTK)
6. How the onviroment in which wo livo, tho compryy wheh wo becp and the lacl: of rarentril authority can so quickly load to dioantor - aleo how a livoly tocazerer of averneo intollifenco tho found comumication difficult inovitably Follored her beort father than hor intellect. foruch firmer hatch noeds to bo kopt on auch poople (man)
7. Jeaf nuter aro hapice then wint afon-largiago (Invo)
8. Fothint care orer to no. It could juth an woll have been a fictional play (EXY)
9. To try to undorstand and comuatcato with pooplo wio have socothine krome with then. $A=0$ to let pooplo lave fuat how other pooplo live. We must help these people, not treat then lile mucli as Eandin was (xuti)
10. How a yount waman in hor circuestoncos cot toot advantage of.

 then. Fhila could I capposo bo foct the uronte vay in thoy ditn't liow wive difforcrt. (INT)
11. How circurgtancea led her to the final sceno through her dicability (Ex:

## 3. Epecific understanding of the min charactor

A ceries of quactions ucro includod in the questionnairo end incorpornted in tho grow diecracions wich wore desi wrod to teat pooplota judmonents of tho contral character in Imint. Thaoce quostions voro fraxed an etatementes to wich respondents could indicate arrement, dicagreczent or uncertainty, and tho Elnding are an follows.

It van inportant for tho propoces of the film that condra ohould be regardod in a tymathotic light, co throe difforont ctatomonts wore offurca an poseiblo deceriptions of her oituation. It wow Cound that tha majority ( $677^{\prime \prime}$ ) dimareed with the pronocition that iscrura cot wiat cho decorved', that Glif ngeced that 'what lapponed was nore tho fault of cocicty than cuurin's fault and that 77\% arood that 'cho wan noro to bo pitied than condomid'. Althoust tho uno of wordo Ifle 'pity' or 'fant' in opon to criticien, the conclucion cuet bo that poonlo in cencral decoded tho deacription of Eendra in the proferred maner. Thoro was, however, furticr evidenco that ruch juggononta were once acain orionted by peopiela cwn nocial criviromento Lith yarticulor reference to tho firret two quections both of tho 'numal' sectiono of the campe can be cald to hevo bocn aicuificantly loca cymathotic thrus tho 'ron-mmual' sections cocpito the fact that it wan thono poople wio nowt ofton cov tho prostitution as boing forced upon tho efrl. Iturthomore, it was the Dradrard 'mamie' wo wero lenst pymathetic of all in as much as a third of thon esteed that sencra 'Eot wiat cha ciccerved'.

Related quections conccraed the fisl'a persmality. Despito the 'varta and all' ampoach of the filn most poople (72\%) agreed that Eandra was 'roally quite 21 ksable end 'had a cood eanco of manarl ( $6 g \mathrm{~g}_{\mathrm{j}}$. She cecmed, hosever, to be noro liteable in Lolcestor whero tho zubject-anttor lan alco arguably moro dintant, and pooplo in gonsral wore leos curo oithes way about this point. Efnilarly, thero wan noro equivocation about tho girlia intolliconco, with 10 ' reejeterine an mecertadnty that 'oho was an intellicont
 was the Iradiond maplo wio nost often dicacreed rith thin ataterant. Tho diccuscion prouna revealed that poopie looked to tho evideneo of the girlio backround in nuitig thic hird of juigerent, with goveral proplo quationing the posalbility of her bofra intolligout civon hor rolntivoly unaccessful achoolime and poor howo envinomont. On the other hand, the rapidity with which inondra piclad up tho operation of the laudry rachinory twin nleo used (ne intomed) an ortdone foc her bunic intelligenco Fon oxrmio:

> So wo chucatiozenily rotorded, duo to her denmees, but tha atill a bricht girl - 100: how quictily ohe

Hoat pooplo (65\%) novortholea agrocd that Sandre was ivarg vadiwilled, widel in quito a hich percentaco in viow of the qualifyives adjectiva. Eince thin vicu repreconta corothinc of a departuro fron tho produccris intontion it in worthatle to cianlw it furthor. Tro rain rearons for maling this lind of fudoement can we diecorored



beine exacorbatod by the roal Eandrals coeparativo inobility to comennicate vorbally and therofo:0 the character's 100k of dialogue (eolf-rofiexive or othenwito). It uns, indsed, the contral problea of tho mubjoct. An excenlo of the doubt wifich wa movertholees oxprosed tales tho fom of tho following convortation fron tho 'ramul' dircusaion creup:

2nt hant whe ose thing that the fille didalt toll you was her montality. Hobedy know how whe was in the wind tho film didn't cert of let you drow. wo don't leon if cha war looney or that.
and than: I thitis tio ware a conizofrolic...
 cloar about her intellicance. Itlo quite poosiblo tint aide me a bit pental. I mean cho dient liave much echooling did cha, becouze the vos deaf.

Mits lnek of ineight into tho girite nentol processoe car bo coabinod sith a oocoad reason for seoine her as tucak-rilled'. This rovolve around a quastion of the form of tho filin rather than its contont for thare was cono consuilon of 'file-time' and 'rcaltfin'. Since the procrame uas cempocaine a creat deal of real tino into a compratively chart apaco of actuill rumatia timo there was a tendency to prosent lergo chater of semiralo lifo as a pontace of eventa which were not nocesenrily iinded. Mera is somo ovidonco, hercrer, that nombers of the audionce ammided auch Itnies and usod theso to support thoorica about dandin's character. For exmplo, tho sollowing threc comonta from different rospondenta shoro a ainilar anamptions
Sho wort home cvery tivo che una in troublo, but then
luyt poing etraicht bacl to tho che troublen agin.
Fins bogt hatuing. (INX)

> Wry didin't cho atos lonecr with her mileter? (aftex the motol attack) - who didits cocn to bo able to atoy away irca her old cromics. (LINTX)
> I thouchit it wan her orn fault. I would havo thourhit that after the tota ciachod again (by her husband) sho would havo loarned not to trust bloicon, but daye afterwards cho was back out on tho etrocts acain (UC:)

The coxren acoremtion is tho tinine of these ovonts. In othar words, tho posibility codoted of taldng tho siln'n juxtaposition of different cronts an an indication of clronolocical proxiaity. nence Sandra could bo ceen an going 'atralelat' bacl: to tho come troublos (rather than eponding timo conciderine cuch a rove), or an opending the ainime timo posaible with her cinter, or cho could bo coen as boing oilly onouch to return to tho atrects 'sithin days' of bcinc attacisod afain. If tho efri wa coen as boins constontly talen advantoge of, rather than gemorally abuocd thon there would bo 5000 recuon for thinging that the was rather weal-uitiod in co far as tho nevor had time to talo pocitivo action. Condrala montal condition man included anone four furthor statemonta about her which recpondento wore acked to ranit in order. Tho phratis
 intonded to'dictinguial it fron tho propocition that alo van ginply wool-killcd, and tho majority of peoplo randsed it as tho least applicable of tho fow deccriptions. The rajority randed tho statomento in tho followine ordor, with $86 \%$ of tho total exmion ranifins atatenont ono abovo atatement two:

[^31]With tho exception of Iradford "manals', the other throe clemonts of tho emplo were uithin $4, \%$ of cach other in ranfing the otatementa in thic order. linety-three parcont of tho Lefecotor and Drediord 'non-nanall' complea in fact produced this rancing whereas noro than 20;' of tho Mradiord 'manual' eemio placed otatonont two nbove etatencnt ono in ilrot place. Thio is conointent with that como eloment of tho camplo coyins that sardra 'got what alo deservod' nore ofton than any other cicuent (extuen a profudico acainst prostituteb), and in likely to bs a reflection of (local knowiedgel. aiven local concem ith prostitution, it io in other words poaciblo that this empect of the filn could be foregroundod for acme vicwere at tho expenco of other apocte recordices of tho mroduceria intention. 4. Specific undorotondingo of tho narrativo

In the Inat chapter a narrativo was doccribod as an invention of 020 timo-schomo insido anothor. From tho obsorvations abovo it can bo coen that the audienco eencrally ro-invented a time-ocheno (Sondraio 2150 ) within tho actual duration of tho film wich vas broadly comonant with tho intended diegenic. In epocific rives, howover, this re-invention could cienificantly diffor from that intended by tho producer and recult in an undorstanding with - irou hio point of view - wain mitalen. Io retirn to tho thisd coment Eiven on tho provious pace, for oxamie, the cap between the husband'o attacl: on candra and hor return to tho cloamy pus (and noro "bad compony') was intended to bo far longer than a fey doyo. Wo cequivalent cap in the orieinal acript is in fact indicated on boine up to a year in duration.

Bron the producer'o point of view, thon, the Iady in fuestion had minead the encoding of sandrain roturn to ber old vaya as 'goon after' and not 'cono aprocciablo time after' her luaband'o attack. Alternatively, in term of licts'a Crands Syntarantiquo, the respoment had pincod an ordinany soquenco for an epinodic ais. It has been Eumectod abovo that ono of tho rescons for cuch an asomactry between encoding and decoding is rooted in tho criforcod cocmocesion of the nurzative - particuloriy in part two of tho filf. lo a nember of tho 'non-ranali diecusaion Ercin comenteds
It was poucreul gtuff, but I found it a bit bitty
In toon way, copecially in tho ridalc. iccnos
secred to juxp from ons to anothor without any
continuity. I lnow that it was part of the cehemo
of thines to chow her Iifo, from a baluy up to her
twontico, but you had cach cpicodo, froa tho pab
to - woll, you had to adjuct very quiclily to what
wan hapmentre.

Sort ono doco not accu to havo caused tho exmo problem; probably bocauso Sandra horcolf wan erowine up and vas thas grovidine a clear lino of continuity through hor chanctas apparanco. Tho point at inoun, bowevor, in that tho percoivod cuen for doternindit tho naturo of a procecsion of cvonts woro not neceasarliy tho cane cuce as thoso provided loy the producer.

For examio, in the caco of tho nequenco montionod abovo; the producer had intonded tho oceno followine tho husband's attacl: upon Sandra to io a colf-contained incident; alnost an nodio. It was interded to chronolocically separato tho attack from tho ccono in tho V.D. clinic. In tho lattor eceno Sandra epocisicaily refera to hor divarco fron her humand, which must therofore havo
alrcedy happoned, and rust aloo bavo happened after tho razor attack. In occupyine tho epaco between theso two ecenos, Gandrals roturn to tho grib wanconcequentiy intended to be a punctuativo, chronological 'aracer' with no noceconty connoction with eithor of tho other two ceencs. Apurt from the fact that the secne also scparates Sandra froa her hueiband both physically and notaphorically by placing her - not in hin coctpany - but in the coxtrany of a maber of now charactors, the proiucer includod a number of cues throunth wisich tho naturo of the ecenola cyntacmatic status could bo deduced. For inctanca, candrala wardrobs and raveo-up had bean changed to indicate a timo-jum, and tho conviviallity of tho pub convercation (in contrast to the violence of tho rawor alach) was enhoreed by a unifruo circular pan chot of tho ascembled corpany.

Subtlo though euch cuen now bo, thoy could obviouilly atill bo ignored or interproted dirforentiy. This therafore becp the quastion of how other, moro central arpecta of tho atoryitno vero understood by on audionco.

In order to exaino pooplola underatandine of such cpocific arpocts of tho narrative a sumber of ctatomanto voro offored to tho cangio audience concemine difforont parts of the procramen. Each of theso atatereonta wis composed in the knowledgo that their content had boen the cubject of a croat doal of difcuasion during the mading of the programs, and tho camio vas onco afoin invitod to agrec, dicagrico or indizato uncertainty.

## Stntement ono

Eandra provoleod tho man in tho motel into chteceline her. This citatement anticipates a judecment of notivo and action based upon
on undorstandine of tho notel cocne. It mas intended as a teot of wather poople had ceen the action as marranted, that is to coy, wather Eundra was revorasiblo for grovaline the attnck. Tho diccucsion croupg actually underifned a certain ambivalence
 precipitating tho action, thoush not the rature of that action. In fact; both dincuccion croupa decoced tho innedinto motivation to be the cirl'a Hounichine of tha ive-pound note at the ctart of the econos

Who agreed to throe pounia, but wated to brep the bloody fiver - thatle why ho hit hor. ('manual' ean) Sho van't going to chone hin fiver ('ron-monuli man)

Heither eroup, howovor" cecmed to catch the intontion that Eandra was boing ployful about taicinc the sivo-pound noto for horcolf, nor did thoy refcr to tho pombibly rutual minuderatardine of tho action by cither party, althouchemey did acroo thin tho onouins attack wan comploty umarantod. In viow of the problea with tho quocion, the reaults fres tho postal curvoy mad not mena vey much in thia inatanco, but for tho record $39{ }^{\prime \prime}$ arooed that fandra


## Etntenant tim

The nan in tho notol vas nentally disturbed. Althouch Bandra vais eecn by the diecussion croupa to have initialiy procipitatod tho action in tho notol bodroom, nearly overyono in theso croups acreed that tho Incat man' wust havo boen wentaily disturbed in como way. The cajority of the poatal compo alco
concurred with thin, the preforred decoding, althourd a quarter of then indicated that they vero wrime and a fifth dieagreed. In combining the reculte of thoce two questions it can bo been that the conplo audienco eonerally decoded the aceno as intended, that 10, cardra wos soon wo boint the victin of an irrational attack. Thio underetanding was alco unod as ovidence for tho geromal conclucion that the girl van 'taicen advantace of', but not as a doaf porson. Doth discuscion croups tended to ece the attack os on occugational borard rathor thon the result of a rivunderstandinc.

## Statoment throe

## candra vas afraid of tha bic West Indian (who is ceen in the roataurant)

Thin atatorent has included an a tocet of peoplole undoretandine of choracterication in IORTX, cinco tho hicat Indian man empooed to be ono of the very fou nen thoa candra oncountorod wio did not pose a direct threat to hor. In toren of tho storylino, tho veet Indian wau intended to bo a rathor centlo claractor (dounnated by 'Gharlio' in the roctaurant ccoso) and it was to hin fint that sandia Ficd after tho otabbing. A larga majorlty of the postal cample (76\%) dicarreod with tho abovo atatement, wich ousereta that tho nature of Sandraio relationchif with thio particular nan had bocn ruccocofully docoded froe the yroducer's point of viow.

Whereas thore hed been ilttlo differenco botween tho four main catocorice of tho armpio in torm of thoir reoponco to the clict two ctatomonte in this cection, the remponco to this ctatenent was less lecearpilic. Host of those peoplo tho nereed that Sondra wan afraid
of tho man were members of tho 'manal' catecory. One reamon
for this conerged fron the "ranual' discusaion orcup, fron which
it wan clear that a local projudice was operating ngainst Vost
Indiani in ecneral. Witnecs tho following convermation from that croups

| Int linn: | What Weet Indian chap - ho varted to holp her to ctort with, but winen the police ceme to fotch hor cho tried to explain to hin - to cot her cut of this - but ho never helped her at all. It chosa hou pooplola ninds can chance. |
| :---: | :---: |
| 2nd Han: | Ho woro only interosted in cettins her to bed. Thero'a nobody worso than liest Indians for that eame. |
| Intervicuer: | Midn't you feel any cymathy for hin then? |
| 3 cd lan: | (Ilishearing) Towarda her? Yea, certainly. |
| Interviower: | NO, the Weat Irdion, I neant. |
| 1118 | Illo, no... |
| 4th Han* | It you only bocauso tha Keet Indian was playine that role, it would havo been the care if it lind been a whito Ean . |
| 10t lant | Why did thay pick: on a Neat Indion in tho firm? I noan that, pirping, is nomally the Woot Indianla ralo len't it? |
| and lant | lloat of the mroatitution in mun loy Weat Indiana hore. |
| Interviewor: | Do you thirk the lieat Indian in the filn win chom to bo a pinit? |
| and lan: | Yog, dofindtely, Ilo didn't want her in his flat for nothing did ho? lle didn't uant to ralco her a cup of tea and then just lot her out of tho door again did ho? |

('HeB. tho fourth man van himeolf an Indian)

## Stntement four

sandra arreed to be ateriliced.
Only 15 of tho curvoy camio afread with this atatoment, althouch $20 \%$ indicated that they voro not euro. Tho great majority of tho audionco theroforo decoded tho fact that mandra did not arree (or vas even
conoulted) about her eterflication. In fact, tho producer'c intention wore particularly accurately decoded bere, as como of tho atatcricnts iroa tio dicucueaion eroma indicnteds
(Candra) docmorately manted her iden of a hapry home. Who unted e nico howte, tho boby and che vanted to lewer it cloan horecif. Sho couldi't luve thezo thincte they wore taloon away from her - even bee right to have babica.

## Stnterent fivo

When condra atabs the man tovards the ond of the film, the dese no because ho tos definitely colne to attack her.

Tho point of tho eceno to wifch this otatement rofers is that Candra thinies tho ran in going to attack her, whereas the audience can coo that ho is not. llore to the point, tho audience can henr that bo is not aince tio nan mags 'C'mon, you'ro alriat' oteo and in actually tryinf to lot tho cirl pato by hin to leavo. It van aboolutely vital for tho audionco to undoratoud thit as far as the producer wan concornod, aince tho atabbine hid to appoar to bo bwed upon a micunderctandint; ramitins sroce (a) the efirla doafreonitid (b) hor parconal hictorg of abisc.

In tho event, tho rajority of tho aurvoy anmio (Gif) diengrecd with tho atatemont oven thousis a comarativaly largo porcentaro
 Sandra, tho rajority of vicwara would then nood to eind a rearons for the otabling, tho intention boing that they cilould rofor back to tho wholo of tho rost of tho 119n. Soth tho diceuscion eroups did $n 0$ to varging hogroca, cucecoting tiont fandro etabbod tho man
becauco ho was itrying to eet her to como to bed - Liko all tho rest of thea' or becaiso 'ahe thoucht he was liko all tho other an in her lifol. Horo gecifically, mombers of both Croups noticod tho nnaibacl: to tho man in the motel and usod this as an caplanation of tho cirl'a lehaviour:

> Whe naw hin ans the imaco of tho nan who attacised her at tho motel, and was terrified. (lamait croup)
> The actual crent umin't chocling. I could soc uty eho uned it (tho knifo) becauso twoto got the chot back to tho Ifttio Chof rotel. I mus eufroficod that tho actually had tho bilfo with her thouch. ('llom-manunl' eroup)

Tho cource of this lant percon's muprino about the loife con be 1iniod to tho ariouicn of tho ccene chowing condra picking it up at the 'domer'a' Iodsinco, but tho muln point hero is that respondenta had decoded the conowhat film-specific code of the fachbacle in the proferred amner and lad herised its content to the motivation of the atabbing tcone. Nurthemore, wifle thero had beon cono oquivocetion during the oditine over whother this fleohlick was (in lotz'a torns) a Eubjectiva inocrt or a Difolaced Diagotic intort, it can bo obsorvod that tho rembors of the diccuscion Erouns mav it an $n$ case of the former. It van, in othory vards, coen as Cindrais mentsil picture of tho 'noat nan' and not as an artitice of the film an auch.

Thin can bo contranted with tho diccuacion groups' reaction to the 'Elashfomard' of tho funcril hich openod the win. mis tended to bo cocn an a lion-diagatic inecrt, or an an almont motaphorical prologua cxternal to the main mariative. It was alco the courco of como confucion as thin extract fron tho 'non-manal' Eroup'a diecusaion chows:

| Iot Vanan: | I vonder why it began with tho mothor's buriall They repeated it hals-wos throued and that rathor tlurow pe. |
| :---: | :---: |
| Lot lant | Yco, I didn't ece tho relovance of the |
| 2rd Monant | This wain tho dcaf girl'c Inte, waentt it - her lists had cono with her mother. |
| Int linat | but you didn't know that when it itarted. (ceneral murterfaces of acreoment). |
| 2nd Hans | I thin' tho producor was trying to cay here that the procramo is all about iife and danth. I thought it vos cood actually - it $\operatorname{kin}$ a ferotarte of a aituation which var unavoidabio. Ilo was trying to ack what cocioty in coing to do about it, lavine ecen it.... |
| 3rd liant | Tho oituation was painted such that no drops throuch thoco cocial layors. hou che kas deaf and evorything, but the fact remaina that thore wore thome bocial layero to drop through. Wo matter whit eociety does there lixro aluay boon theco 10ycra, and there alwaya will be. I can't eco any reanon why it chould over cherge. Thin is whore the vicario worde vero yory rolevant. |

## Stnterent ris:

Th: man Carara ctabbed una eevcrely vounded, but cyentually recovered.

This atatement can bo talion as a elmple tect of peopletp underatending of a pioce of atraicit donotational infermation. The arratins
 ainco died', no 030 might cmpect moet peopio to lavo diencreed with the propecition. Tho stateront was, ho evor, included for anotion reasom. Tho protucor had oricinally wanted to havo a 10rs chot of the otabbed ran, choufng hin lyinc cotircis mudo upon a nortuary clab, thich vas intciciad to provico tho andionco with a etrone comotational cien that ho wan in fact dead bofore taudra berwolf know For cortain. That thot had been cut froa tho film in
favour of an extenced close-up of juat the man'o face, thilch arcuably reduced tho powor of tho orietral aign.

It was tharefore decided to frolude tho above atatemont in ordse to sind out how the remalning information had been docoded. In fact, the majority of poopic atill diencrocd uith the ctatenont an tho producos wnild havo intencod then to do, but at G1\% tho percentose wain murioincly $100-160^{\circ}$ nctually arroed that the san had oventunlly socovored and 23 waro not zure oither hay. In addition, boven' out of avery ten Rrafford rompondonts disarrecd Whth tho ctatemant witio only half of the loicentor pooplo did 30. Sirco the original ovento had boen extensivoly covored in the local preso in prodiord it io oneo acain possibio that tho reacon for thin differenco is rooted in factore oxtormal to tho film 1tzolf.

Sithouch these findriga lead to tho conclunion that tho 1005 of tho oricinal longohot nay bavo deraced tho intended uadoratandins at thio point, it was found that tha diecuacion croupo actually had littlo troublo in identifying tho man ow boing in a norturry. Having acted one cowber of tho 'gnman' eroup whathor the etabjed ran had eubsoquantly died, bo seplicd: iof course be had - that's tho bo had a voctront pillou".
 sandra! 0 и and chota of than beine elven to tho eirl, but they varo nover epocifically identiAied an amphoteminos or karbituraten, or indecd
as'druas' as cuch. An additional atatoment concerning this van conscquentiy inserted in the queationnire and this timo the rasponas was moro clear-cut, with 7 for of tho total samplo dieagrcoing with tho proffered etatenent: "Sandra never took drucol.

Ono Last arpect of the narrativo with which tho survoy dealt was the percoption of a 'tumintmoint' in tho atorylino. There were eeveral critical functures in Gandrais lifo which the producer sav wa contributory factors in hor downall, but the eajor turn domwarde wan conoidened to bo the eirl'a ccarring at tho handa of her firat roal boyfriond, ha the orieinal ATV Inese relcase caid:
Dumyoo. consitively chronicios Candrala carly
1ifo, her first job, her Eirct love, and tho
dreadrul mosent when thinger etarted to 80
wrong for her. Scarred both physaically and
mentally, Eandra's life becamo a ceries of
decradations culeinatine in the death of a
man at her hand.

In acking an audienco whother they agreed with thio, ano nan in fact acking for moro than just a judscrent about dramatic Etructure. Tha quoation could alco bolp to indicate how pooplo had porccived contracts between different sete of circumetancen in co far as they were coen an boine genaratod by a tuming point. For czaplo, dopondine upon whero poonlo judgod a turingpoint to occur, it would bo posoiblo to drau conclusiona about the rolativo valueo which lad beon given to different aspecte of the namative by different people.

For theco roasona the quostion about turnine-pointa was presontod as an open question - without dramine attention to any particular part
of the progrormo - and thoco parts which wore cuacested an critical pointe in Eamerala life can be ranled in tho follouine ordor. Ac in tho earlicr quection nbout 'ecense which stuck: in the rind' the nost popular choice of a thumine-pointime been given a ecoro of 100 with the reat in proportion.

1. (100) Condra'e narriaco and subsoquent proctitution.
2. (58) Nare ecarring by Ian.
3. (42) Hor introduction to druga (by Charlio).
f. (27) Hor etcrilicaition.
4. (19) Hor roturn to tho atrocta aftor her stay with the oicter. The lirth of tho firet baby.
5. (13) Snndra's diccovery of hurband uith Cross-foct Anco. Her sicht with motioer over mill.
Her divorce.
Death of nother.
Hor 'rajection' by or of the cocial worlser aftor the V.D. clinic a"ano. liotel incident.
6. (8) The etabing (at tho end oi tho film).
7. (6) Tho ctort of rocilar drindine by andra. lior rolntiorship with Courlic. Ler sirat job.

Ono or two pooplo felt that thoro had boen no real tumino-point in tho filn an a wholo, and tho erazestion of tho atabbing at the end of the procrame as a turninc-point in offectively implying the anc thing. llowever, it is clear from theco findinga that it was tho narriago and not the ecarring which wan generalis goon an the critical ovent in Sandra'a iife. linco accuratoly, it was tha hucband'a buksequont uso of Sandra na a proatitute which -ariced tha major ahift in tho otory for mont peoplo - an in thia cormont from a Iradford lady:
Tho marriago vas tho turning-point. hien Eandra
cave her ariolo celf to ince partnce there tha
nothine cho weuld not do for fis to kocp them
togothor, so in ry afind thero wes ro hope for
her onco che cot into this ansociation, since te
was ruthloce to hor for hin own eolicheh hoys.

In looleine at peoplo's comenta, candra's prontitution can be cald to havo bocn efiven a hiciar affectivo value than hor 'raysical and mental scarring' at tho hand of ber firat boyfriend. This, howver, fa not to ary that the evonta lcading up to the marriago and the proctitution woro ceen as boing in trificm contrast to the eventa wisch lapmened afterworde, nor io it tho caso that the complo itrole unifomiv opted for the anrinao as tho main turning-point. Yor czaplo, eret poonlo not their connonta in procensual. terma, often ncationing ecvoral difforent crices and arguife in cficet that the marriage ves not co much a turning-noint an a rigilicint tightening of a dommard epiral in which Eandra was alrendy locked:
Tho turning-point whis wien the boytriond ecarred
hor faco. mala led to a domhill cilldo which then
took an cven oteoper dive with tho yifil wo cachoo
in on her body - tho drupa boing tho innal etraw. (LNTI)

Corralativoly, it van tho 'non-raruni' yuople wo tencied to opt for the marriace, whereas tho 'manal' peoplo tonded to co sor iandra'a introduction to drugs andor dinl: on tho ricnificont chanso in her circuntances. It in also worth noting that euch judecnonto vero mastly based upon a gencrallowd underotandins of content rather tian farm, cinco tho peeno wieh had really 'ctuck in peoplo'a ainds' - tha cotel ceene - vas not very often cited as boing a major tuming-point.

## Irofongionall underntanding of tho nromerto

m
In additionte the 'munal' and 'ron-ramal' aroupo, a thind eroup of iroople had been orcanded in order to comare their vious of tho procramo with thoos of the firat two grouns and the producer's intentions. I have put 'mofecalomil' in irverted comsna becauce nono of tha nombers of thin eroup were etrictly-spodeing practicing filn or teloviaion producers, lut all of then could dononotrato a profocsionil intoreat in filu or telovicion. They had ofther taucht film ctialien coursec, had voriod in tolovision in tho past, woro currontiy encanod in postgradusto otuk of ifin or vort profesefonal uriterc or photocraphers. Hono of the nembern of this urow wor comoctod vith my univamity departacnt, and nono of then had con Lentir at tho time of ito oricinal tranninsion.

It was lit:oly that thio eromp would bo predimposed to onter into on 'in-depth' diccuanion of tho programe, and they micht have beon expacted to be nore critical than tho other two Eroupa. However, the ctudy was locs conccrned with tho fact of cuch criticicm than it was with tho nature of poole'a obsorvations and tho reasons efvon for then.

Conerally cpealting, thin croup concurred that Itrint was a true atory of a cirl for whom one was bound to feel cymbery, but they alco conatructed a 'pofecaional distanco' botween thencolvoa and tho mubject-mattore For instance, they vero very much maro inclinod to coo Dunix as a telovision programo about a cirl callod Eandra than an a reconstruction of Eandra'a lifo wheh
happened to be on televicione is cuch the propramo wan not been co much as a case of 'showing ourcelves to ourcelven' as a gedim of tho produccrig intention to do to. 2No grouple attontion wancon conently focused mpon the incluaion of cuzs and cluen within tho overall etructure of tho procrumo an a pieco of televicion, which in particular ingtatices lod them townda a poso accurate decoding of tho sestage vis-a-vis tho prociucer's oriefral intorion. Noverthelces, that crio conceious
 character nico led membera of thin eroup to read into the film a number of cuca which vere not really intended nt oll.

Horo aro two examica of what I ecen. Both of the 'ron-profeesional' diccucsion groupe had soon the imediato notivation for the notrl attack as buine rooted in Eandra's intention to beep tho 'neat ran'a' five-pound noto. 'hey had also courht an explantion for the attack itcelf in the man'os nental inbalanco and the fact that 'therolo a lot of blokco vallifing around life that who would do a thing lilfo that'. Thore wee a tendency, therefore, for theso pooplo to rofer to rocolvod etcreotypoes of tho men ae a whorehater'; as the type of nail wo byuld attacke cersono ilto sandra whaticyer tho circumancec. mey were, in other vordn, reforrinis throuch codea operating in tho procrame to tho rulen on cocial Iifo, which in thio caic ctato that batire viciousiy attaclied is on occupational lunard of beine a proctituto. In comparizon, tho 'profeceional' group wero noro inclined to aeck an explanation for tho attacis from within tho IIle itveli, and can bo gaid to havo arrivod at an undoratanding of tho cceno which was noro
compruent with that of tho procuccr. Ustnees the followinc
convoration from this thifd diecusion grow
Let lant I folt tho (notel) pcono wont on too much. I could have just boon civen a hint about wat hapmoned inctead
 I didn't look, in fact, for wox0 0: it.
2nd lans Thore aro two ucya you can 100\% at it - you cais aok whothor it van norrativoly unnococtury, or you can ack nbout tho ung it was aiot. I rean frethor it was Hitcheocls or whatcres. I would havs cut out tho second action, dofinltoly, althouch I thind tho imootant thing about that dec:no wan the way ho went, in a flach, fros beinc rational to...
Lot VocaniI thint: tho irportant thine was that sio ton only plowine when the took tio money; it vam't a bind of dolibcrato stealing thing, cune it was tho corpleto miouterstanding botwoen then ovor tiset with way ithortant - that vas ona thine about hor beine doaf of comic.
(rucetion: hay do you $c \times y$ cho tas only playine?)
1at Komanibecauco of her expreceion, and the tay cho ecceod to be coinc along with overghine cuito hampily hy to that point. Wo wese thountit beforo thet dio noctad to take the noney.
lat lian: Yes, and os reflection wo wero definitely anceting nomothint to hapmon bocauce oin the builc-ay to that ecomo. it the tims I uns mom interested in tho cocial piacing of the non. Thara was a vory clear distinction botwoen tho firat two nen aceordine to clawi, whoreas the (eotel) man clottod into not quite cuch a cleor dictinction botvecn worling aud aludle claca. It was on minom riftuation for fandra; I rean the drive out of Eradiond was difforcnt for a ctart, so cho eifert woll havo trifed to bo tearinely ploynal in ordor to fecl hor way (in this scu aituation).

Athoinh thin eroup montionooung acrood that tho notel sceno had
'ctuck in tho aind' moro than any other, thoy can also be sald to havo been noro propared for it ca n cruolal - if urspocified arent. This wa bocauso they recosibed that the otructure of the nurrativo van 'building up' to that aceno and they nag thoroforo hava been foromamed to Looic for precino cuen of notivation for any maboquent action. It remalns a fact, for instance, that tho

Iady in the aboso comvereation vas ono or very fow poople in the
wholo carplo who mecifically caw tho imediato notivation for tho attacis a boing rocted in the rrotaconists nimunderntanding of tho cituation - which was tho preferred readine.

Tho lefnd of cearch for cluea leadins to auch on underatandine inrolved vealng the 'ncat mar' an amundown quantity from Euncra'o point of Viou, Eiven tho charactorication of other mon in the silm rather than other een in eocioty. It alco involred ma accean to coden of tice and dictanco wuch that the notel itself could bo zeen en baing lout' of Inodifond (and away fros Enadralo normil pitch). Indocd, as will be chom in a moxont, tho iprofecalonal: uroup apenced to bo ablo to docodo indicators of tino more accurately with rewact to tho producorio intentiona, but thes they also had a tendency to ece eymbolicm where it was not intondod. Tho folioulic cement reveala on acute perception of a known difficulty in tho film, but it also curcosta that a potontinl answer to thia wan forseon and foremora Within tho narrativo:

Tho point I ou Eaving with this quote la that tho priviledsed acceas which a 'profezoiomal' viever mag havo to many diffcront finno and their
soden of aienification can cqually woll lead to 'aberrant decoding' as to an 'accurato reading' of the text. In thio caso, 'Hother'a' difficulty with hor shoon was intendod to be cinply a difn of her failing health - not a cymbol of approaching roatricticn in the marriace.

The 'profocional' grouns apparent prediopostion to ace eotaphorical oymbolicm in tho fila novertholoso led to a number of obocrationo which can bo diroctly related to thoce of the procucer. For exnmpot
I doa't think the actual detailo of tho 1iln are
that iemontant, becauso tho main idloa 1s teat (Sondra)
just atarto coling down vory fast. Dxactly how cho
doos ins not that inportant. Liaving caid that, tho
dombill thine was ormheierd uith tho kind of chots
themeolvas; particuinrly with her oister - uhero che
couldn't atay. tho loft (her alateria house) and you
actually $n c o$ ber walling off domilin. "tho roxt chot
was in the pub egain; sho has ilitorally gono dowhill
to it, zast thoco docn wasdorine about in shot - vas
that doe planted?

Woll, tho doe was cortatrily encouraced, but the idoa of havina the actress wall: combill was alco a doliberato novo on the producer'a behalf, ond it was evidently a move wifch was consciously recourieod by thin group as a cipn of detericomation. Given the problen of verbalising ouch underatandines one cannot cay that tho other groups had failed to coo this aign, but the point atill holds that the 'profecional' eroup weto spocifically aearching for auch tedicatora in a woy that the 'non-profossionalo' word not. Junt ae duatia techaician foit that thair referenco-Eroups wero other technicianm, co the "profeceional" viowers expected the filn to follow certain suled of filuic locic. Havine agreed botweon thomesiven that tho notel eccno hed been 'orerplayed', this third croup also nereed that thin was in fact neccecary for tho purposos of tho nerrativo:

| Int $\tan$ | I think tha rotel was a turning-point in a way. Iven thousit che wain't killed the bulld-up of expectation nount that somothins very important wan eoine to boppen.". This was a juetified oxpectation becauso hor beine attacked was what really caused her to etab the blove at the ond. Her expectationn of other pooplo, and particularly of nen, wora changed by that attack. Tho woy you cau that fianh of the firnt attacker at the cred Indicatod that. |
| :---: | :---: |
| 2nd Man | That was rresumably the reason wiy it (the motel secne) wan overpiaycd - co that it in cot up ready to bo recallod later. It's a quection of atructure realiy. |

Tha firat reopondont's apparent curprice that iandra was not killed
In tho wotel atenmed in part irom his understandias of the nature of the attacis, but alco from an initial predimposition to read a structural devico in a particular was. No ho caid at a dieferent point in tho discusion:

> The thing about the notel scene in that I orisinally asewned that the was coing to bo killod, and that wan becauso the firat econe had boen a funcral. You obviously wont back in tiso and 00 cm , brit I nermed that than han (Conira'a) funaral until you coo that It was hor nother'o. I thought criginally that the wos posing a narrativo riddlo in a comentional upy unich was to be anowerod by tho rect of the fila that in, hou did Sardra octunlly dio? Thio was coidently a rod borrins, or a docoption on the part of tho narrativo; a lifind of hooi: if you 1ikg.

After coxio reflection thin man had rocognited tho opening cono forwhat it was intouded to bos, a kind of teaner to involvo an audioneo frow tho start. It is novertheles aignificant that ho had alon neen this opening as "conyontional", that in to coy; 2ile tho kind of oponing one mient expect from another oxamplo of filn or televition trana. Onco acain, ons'a enterienco of theo nodia could thoroforo work againot a meferred decodine as well an vico-verca.

Eecpito cuch excmion of 'miemocratanding' at a paradiematic 1evol, the 'profocsional' eraup encrally decodad the eyntagnatic componts of the procrame in the preforred woy. On tho queation of timo-ecales, for instanco, they cuacested that part three of
 duration of tho atory had boon efiven in teras of youra by tho rain analo. Thu reanon eivon for thin fulecmont van tha relative continuity of part tireos

> Thero woro not ao many eoparato atagoa of hor lifo, it was all a contimous corice of ncencs about a continuine aituation.

cfmilarly, thin thind Enow apmarod to bo usin tho ame odition of tho codeboots omploged by the producar when dealine witi tpocific
 they vero ingited to diccuso that part of the filu wafli follows tho ecarring and grecedes tiandra'o fight with hoo nother; a pection wifli includia a fado-to-black after tho ofeter has telephoned'Ian' to find out wh ho had failod to appear. A faco-tomblack ic atirly heavy instruent to uce, binco it proconts the viewor (aiteit concatarily) with a blarle cereen. It is often therefors used to indicato only quite larco tine-jumpa ar for zpecific purctivativo murpocen euch as marifne the and of a chaptor; tho ond of a particulor chain of orcoto (or tho beginaing of a new cection). In this caso it vas intendod to carle tho ond of candra'a rolativoly "Lappy" periodi alrost the cad of her ago of innocenco which had been phroically fuptured ly the cearrine and comeuncd in hor realication that 'Ion' was not coulnif bect - and that tho was acarred for IIfo. In fact,
tho fade-to-black botween the tolephono aceno and the ceeno whare Eandra ecota 'Phil' fulfilled an additianal role. It both covered for and retained a trace of an ontiro eceno which had beon rojected durinc production. In tho oricinal acript thisacens was set in a T.V. factory, in wilch undia uss to have bock akom arocibilnc conponento an a production lino where ch lookod 'older' and 'conmenod' (according to the writcris dircctions). Tho oceno would tivernfore have jrovided a cun for oupposing that thes hal noved on (oince tho (firl lad ovilontly changed jobs) and a cuo towarts inferming that aondra herosil hed ckaned. Tho secne had boen modificd curint production for the practical jeation of rechetne the maver of differcnt locationa to bo found (it was re-located in tho dry-cloaning factory), but way crontially rejectod within tho brios to 1030 sumbixe-timo.

Thio loft tho producar uith tho option of a fade-to-black from the tolophoro aeono, wifl vats therefore intended to bo an Euportant piece of punctuntion and which was also ceen as kuch by ths 'monecsional' croup. Although I did not mention tho fado na aucli, a membor of this croup lad thic to cay
Aifore Joun rinca Ian tho fado to bleck van a
dofinitivo piceo of punctuation. It ceant into
the abysal. It dood not natter whethor it lens
a chart tina aftomards that wo wo her eolng into
tho pub - or a loag tino - bocnunc it io a nov ctasel
a new worle; a now mart of tho film. It 甘ar an
rampativo punctuxtion rather than an indicator of
tion pancing, although a cortaln exount of tino
had is lact pasecd ky.
 of the "profecoional" eroup ceciled that the oenaring and its aftormath vas the main turning-point of the film: as another namber pointod out:
There wero noveral turains-painta, but I thint:
there und a contral turningmoint really - back to
hor firct rolationohip. fiter that sho wnt baci:
to est up with the black-jacketed genticm $n$ (mili)
and it wass very clear tiat was eoine to happen
then. Onco tho was cot uy with the oocosd tuy
tho was marised down in wy mind as a locer. I didn't
jnow that bofcro. It was if cho had been Ifrted up
a bit by the fact that whe wat cotelice on cuito
sucderly it all went wrong and that really triecored
off the reat of it.

Sceing thin crea of tho film ac beise tho rain turninc-point (baced ufon a profcricd roading of tho fado-to-black, anong other factors) can bo comprod with tho majority of tho main amploln view that It win Candrala mirimgo uhich wan tho pajor turning-point (kilch viac choocn bscauce of sundra's cubsequent - or mozo accuratoly conscqucat prostitution). The interestine fact nbout thity comaricon in that the formor in in pert a judmment about filalo rimecture whereds tho latter io in prot a judacont about cocini tetructuro.

Another indicator of $t i=0$ urod in tho progranto was tho inclusion
 part of tho astion, boing actually porfomed by "Ian's" group of played on fecord-playcra by the characters (rather timen boing used as atromphere tracka), but they had aldo been chosen as 'remindere' of poriod. Tho 'profeccional' diccuasion group tsera novortholesu tho only peoplo covered by tho ctudy who opocilicaligy nontioned tho compe. In fact, one nomber of tho groun roforrod to thon as the Eajor frulicatora of pariod'. This doca not imply that othor troups had not boen eubconeciouciy awaro of euch indtiontore, but it does
show that tho third eroup had attached com finportance to thom an a tcchnigun. sinfloriy, they were less concernod with tho potentlal indoricallty of locations than they vore with tho baiance of ono typo of lecation hitk another. Hy this I wonn that tho "yrofesoiomal'
 rolnte to actuality than they vero concarned uith the relationchipe of dificrent location uith cach other. Indeed, a mandor ielt that the loeatiors had been la bit of a pasticho', harins been chosan for the pronoess of tho silm rathor than tho praposes of ntrict docluantarica:

I felt tho filn's poaition wan botroct a porticuler Vicw of tho middle-clans and a particilar vicw of the woricine-clace; tho meling ard limpompolotariat. atroctivally the filu was polood - hald in a pacition 1iso that, oo tho quastion of whother it uasa roal in a conce docm't arise. It workes in tems of the blance. The locationo wore not. for oxamile, dome in croat dotail. I noticod that a 50'g van had boon corcfully placed in pasition in ons thot, but tha actual houces didn't acea to havo anything of that cort of llorid-ad osactioces nbout thers. The injortant thinis wis tho contrnct betwoen thea - botveon Ian'o juaco and hore for inctanco.

Orec acnin, tho file is boinc rocardod in ita oun teras bero, an realiem rather than reality and as a conetruct rather than an pbjet
 can therofore bo coid to have been Ieca successflully cupended in thin coso, tut tho reoson efven is very interectine The remondent's roferont for bia cormanta about tho locationa now not 'rcality' but another form of realim as incorpornted in the Hovin toleviaion comercialo. wo 'ozactnecs' of thow comarcials' repsecentation of
yrectaninantly north-country period location in, one uicht onfely Eucon, manalvely contrived and designed to induco varen of nostoleia for people and places which nost of us have novor caperionced. Dy contrant, phanis locations vere intended to otand Sor themedras; orea though tho protuses aloo unted lis autionco to distinguinu difforent tixen 0 hourine, and roupondanta in the 'non-profecional' catecorice do cocm to lavo talion thin for frated nore than tho 'profocalonal' poonio.

Thien Ieado into a Senethy diccucsion which the 'profeceional' eroup gonoratcd on the aubject of tho mocramin'o overall farm and authenticity, but before aramining that I would like to deal with eno tyecific polnte of datail rained by thic crom. Firotiy, thoy picloud out various anpocto of tho grocrance uhich lind nectod to bo Losa than totolly contincing in thomeiven. Likn the other two diactasion eroupe, for inntanco, thin ono concurred that the cenrrine aconc kad boon tha eourco of como confusion. Moy were adititediy asiced abeut this in a rathor diroct way (i.e. ipid you find tho scarrizg acom crediblasi) but tho ancwor was clearly and garnarally libl. Ono nember continued
oror sincia - this comea from hif bantin was bing in a
differoat vesid, and also fron the filmic notion of
adronture/romneo - brst it vas a ifinic dovioo, a bit
of a clichs, and not very well cone.

 afogivinco ainout tho foreman as thoco diven carlice by the twonprofeceional powlo. A nowber of thio third roup also nentioned
one of tho corly cconce in the cchool acetriking a falto noto, although they wero unablo to cas exactly vay:
Whera tho efrl was boing taught in tho echool;
particularly whero cho was euphaced to mako the
'lone $E$ an the enaleo' - that dida't ring truo to
no nt all. I don't lenou why, I hnon't cot any
information about teaching tho doaf, it just
didn't nuce right to no nomhow.

WeIl, tho comon facto here is that both the forsman and tha toacher wero cenuine, althouth to wint deroo an audience could detect the differcme betwecn an actor and soneono plovint thensolven is a gucstion wifin open un different arsen of ronearch into actine codon ond thoir percoption.

Ono other point which was picied up by both the 'profencianal' and 'non-profeasional' propio was tho extent of Sandra'a recovery after tho motel attack. That is to ray, nembers of all threc eroups wero numpicod at hou woll ahe bind recovered efiven the vicioumoen of tho attack. In no caso was this obcervation found to dininich the irpact of tho motel ceono, and ulero her rocovery wan montfoned it was often wood as cyidenco for cocing a lomethy timo-jum betwoen tho and of gart two and the begining of part three. however, ns a point of authenticity, pecpio clearly crpected Eandra to havo guntained conidorably moro physical damaco. Indeod, tho real girl had recoived cerioun faidal and ather injuricg, inciudine a broken noze, but havins the actroce wem a prosthetie nose for the wole of part throo bad prored to be jupractical for the puriosed of production.

In novine anoy from orecific criticicna the 'profossional' Eromp conerally decoded tho proprarmo in the groferred manicr. Cno remboria dnitial reaction kant
Howrifyinc. I folt I was boing motied in all
tho time. I folt oa ormathotic and no involvod
althouch I wan trying to divtace ayacif. I
ranted to got awos iroa it.
spart fran the queation of gymothy, thie wrow had been afiod to Fomond to other yointa from tho main questionmire for parposes of comaricon. They had efon tho ocarring cecno as tho valn turning-point, for ismanco, and in adulion they concurred uith tho producor'n point of view that the Weat Indina man was 'not exploitativo'. In fact they thourint that this man was "etupid and ulou-witted', observinis that ho had probably tharefore ounds to tho eamo levol an eandra had done throuch baine doaf in a hoctile world. As auch thoy wro almont Findrod opirite, eo Eamara vould not havo boon afraid of his. Fhis croup also caw tho atabbing at tho end of tho progratio an the producer would havo vanted them to. I asiod about the stabbed marda attitwde tovards tho cirl bofore tho atab itcelf, and ongercomondent saids.
Voll, you dicn't really lews who to mos. lle hindn't
really conerged as a gorbon at all. I thoucht ho
was alrogt an accidental victin. He wanit coine
to attack hor - lie wa almont ambralont towards hert
just boine humaniy attontivo. dlo was aloo drunli,
and Sandra oivioucly thoucht that this was coins
to be a repeat of the matel thinf.
fe recards the overall meanage of tho procramo, the following neaber of tho eroun appoara to concur uith tho idea that it curried the documentary amiration to sinov ourcelvea to ourbelves:

# I thinde ho (tho produces) was tryins to chow What it is liko to 80 down this aort of conveyor belt, where once gou've gono co far it is almoot incritable that you aro gaing to eo all tivo way. 

However, thin rerpondent adsed:
I probably vaidn't inaro watched thin noot $c \mid$
finy if Ild encn a littic trailor for it, bonateo
I vould hate gnam what kats coing to bropen.
It'es enother Cating caic homo or Lema tia innbriato
voran.

Tho referenco to wind an a 'ploy' and tho rompondent's cvident pant experienco of avowedly ciriltur productions raizea perhaps the most important point of the 'profecaional' Eroun's discussion. 2nis win thoir ceprocintion of the documontary arpect of tho procrame. Honbora of thio grow idontifiod fart throo of tha fila an boine 'more documontary-1iko' and epontamocualy cupected that this was bocauss it was rora dostimoud, with the cancra ceming to ifollou Eandra tround'. Dus also mpontamonnis obuerved that thero wero moro close-uns in part threo than in tho other two parts, and usod thin no an indicato of itn docuentariven. If tho roference to the comara following Endra io tadon au a reforonce to antion camoranovencnt, then all of thene comonta aro accurnte. So tho fact that
 a Ereater uso of tho dose-un in part threo indicaten that theco aspocto voro boing umed by both the producor and tho 'profocational' vicwers as a codo of docmentariza.
fe far an tho reot of tho grocramo was concorned, hovever, it wan Ifterally anotion story. I asked thothor mombers of the trow would buvo made nuy majer chantes had they beon maing IUNAX themooives, and racoivad tho follomina viems:

Lot llant I don't thinds tho docusentary anocta wero particulariy underinind. They cone throughthatuso of tities at the bociming and at tho end, but other than that it wam a pood etcry and it worlsed 203 atory. Tho scenca which waiked ne a docuentary most of all vero probably those with tho gouncer condran. Atter thoso had pansed thoro was very littio that looked 1lloo documantary axcept porhape at the end. It looked lifio conventional realist tolcificion drman. In that sanow I cupposo more could havo beon domo with the doctmontray arpocts; in a nerve I socl when the firill titlo coroc up - coying the has danc hor time in prison and in now on report - that this in rudetint so to mate another reoposen after tho droca has olrcady cono its worle. Tho titlo nalica no focl certain thines and cives oo certain recponces utifel in a way Ifol in chantife in so for is it roointroduces that nepuct.
(Cucation: liould it havo mado a disforenco to tho way you nymoached tho procrame had that last caption not been thora?)
lat lian: I don't thinde that vould havo altered sho wof the proprome una exporicneed in teme of its marrative flow, but it would alter, tho way I then theught lack about it and what tho procrame was tryint to co. The caption vas tryint to miso no realico sconothing about tho real world which wacn't neceenaritiy there otherwisa.
> and haris I find vycolf boing really quito dimainoivo about the mrecucen'c notives, because it renlly was guito seneational. It nidht havo had a bit of a cocial necsaco, but it was such a banol. nocial necrage if thereman onc. It wis juct very obvious do-gooding. All that coint down ard down just rade me fcol a bit ofck. THis took tho fina into placoa whore meh norc could have been dona - cocially - with dicadvantaged, dikposectsed pooplo. Som-and-outs. A wholo waild of boelal coneorn could have boen opencd up. It (tho filn) really wan a characaturo in a viay in order to raintain the oymatioy for candra. In that conce it miased out a groat deal.

and liant lell, I'd like to havo coen kow aho copod with the reet of her life. Tou didn't ace how che cored with the eocial ejoten; govorment afencice ndo would mecimably have had nomo contact with her. Fhoro man that krief montion of the cocial warker, and you sco a bit of bor copina vion oho was worling in tha inctory, lut tho Iila juat neceleratod atter that. Tha timo-scalo van reducod and tho 11im just concentrated on these horrible relationahip which oho had uith now.

# (Cueotion: Vould you cay that the cocinl worker van badly dram in term of tho finn, or tun bo boine dram as inoffoctual in terms of the narrative? 

2nd tian: It vas alrost on if the kis boins drakn liko a train. She teas plowhing alowe and he (tho cocial wortcer) was fust Inppod ailde. licahad hardly ary inpact at all.
 a giocrumo and 5018T a a record of actuni ovents. Ono of tho reatons wh tho fily cancontratod unon mandia'o 'horrible rolationdipa' van becauso cho did. On the othor hand, tho fact of her decradation certainly mode a good atory and sac ono of tho reasong for calfine tho ifin in tho first place. Howvar, tho charce of cambra boine a sharacaturo in mom corious and linded to thin and tho othor cromal occosional foar that not enoueli was
 wa of central comern to the producer ata rematra $n$ problon for and deaf person tho komosis to bo called "ranti. Tho key point horo in that the procrame looted lijo 'comontional roalict tolovision drama! to nexbert of tho 'profecalonal' group. Unilita tho 'mon-profonsional' peonlo, they did not extract Enns sran the nomal nattera of
 os unconvartional. Thero aro, however, two ceparato ordora of undcratondine at insil licre. lifilo tho 'profeceional' froun and the
 'non-mofeasicmalo' tonded to coo the procrave menentainine a difforent percpectivo on rcallty. No iprofecsionil grow had a protty clear iden of that corrontions woro botuc uxd, and ceployod
thin taoulede to cxplicate not only epocific points of detail in the Ifin, but alco 1ts underlyine etructure. This was prociecly what the ifin nocdod to dinguico in order to rcprocont itsolf en on objectire 'unctructured cong' of eventa in Eandrula Iffe; ita audicnco noced to in theso wo werld eco it an an fraresion
 'grofessional' eroup wio neen to livo nost compintentiy decodod tho programe in the preforred ung in terme of the intended contont, It was therefore this curo proup for wom tho producor loast wanted to produco his mograse.

## SECTION FIVE

## Conclusion

It was necessary to write this thesis because without such a study it would have been very difficult to describe in any detail how a programe like DUNMX comes to be made. It might have been possible to piece together a likely model of auch a process of production by looking at books written by professional producers, critics or media scholars, but one would have searched in vain for another descriptive study which presented a systematic analyals of a particular case of cultural production in the form of a comprohensive, point-by-point critical narrative.

The point of recording all the minutiae of a given case of television production, and the point of asking aomeone else to wade through it all, was therofore to produco a clear contribution to our stock of knowledge in the form of a deacriptivo document. This chronicle of ovents can then be regarded as an historical document; an exercise in contemporary archaeology which provides a dotailed source of material for use in an integrated progranme of couparative research.

The study nevertheless aims to do more than simply record a eeries of events. It has also been used as a tool for analysing a particular mode of production in a precibe way. In looking at a dramodocumentary, it has not sought to explicate the construction of a realist form through an examination of the product, but has attempted to do 80 through an examination of its means of production.

In this respect the study stems from and relates to a programe of media research which was carried out in association with the Council of Europe during the early seventies. This programme was concerned with the problems of understanding television Language, and it culminated in a report from the Centre for Hass Commication Research at Leicester University and a colloquy held in Copenhagen in 1976. The work provided a number of important cues for the present study because the meetings which took place between both researchers and broadcasters in Copenhagen and Leicester opened up now areas of discussion and paved the way towards a greater degree of access by 'academia' to the 'professionals'. The meetings can, indeed, be asid to have opened up a means of extending both broadcaster's and researcher's own perapectives on themselves.

In practical termb; this extension of access was framed as a plea to the broadcasters to allow a researcher to observe an entire process of production. The request was honoured, and this study is the result of the almost unprecedented lovel of access which was offered.

In terms of policy and the development of mutual understanding, the Copenhagen discussions also opened up the possibility that researchers could begin to do for broadcasters what they often cay they do for us as viewera, that is, to 'show ourselves to oursolves'. At Copenhagen, the gauntlet had been thrown down for the broadcasters to have the camera turned upon themselves.

In picking up that challenge and some of the weapons provided by the Ieicester report, this study did not, however, use the some camera. It took the cue from the previous research of making a move away from the elitist approach of conscious or otherwise collusion with the interests of broadcasters in helping them to get their messages across. It moved, instead, towards the critical approach of making explicit the otherwise iuplicit structures within which those messages are constructed. The study consequently sought to map out a range of different subcultures and to determine the aignificance of a range of operating aub-codes within a whole process from the inside. It did not try to advise about the relative value of alternatives within a given universe of discourse because to do so would presuppose either the enperiority of that universe or my own.

Given the fact of my early entry into the process of making DuMM, It was possible to apprehend a very wide range of operating constraints, but it waselso possible to seek an answer to the
 a film through the organisation of production8'. In approaching this question, the study sought to penetrate the frames of noaning which were employed at each moment of reification in the process from the inception of the original idea for the programme right through to ita reception by an audience, and it has tried to explicate these irameworks, not aimply as placing restrictions upon people's capacity for interpretation, but also as providing the source of our capacity for understanding.

The atudy has not, therefore, assumed the existence of a conspiratorial system. It has not assumed that television producers are becalmod in a sea of aterile structural restraintse What it does asoume is that even to work within the mode of news broadcasting is to appeal to a preforential version of reality, and the studf found that in this case of drama-documentary production thia version was systematically distorted by a range of demonstrable working conditions. The journey through the description of the process enables one to conclude that every single stage of the production was subject to construction in one form or another. The scope of that journey nevertholess enables one to conclude, in addition, that if the operating constraints are examined in context they can also be sean to be negotiabie within what is in fact a Iluid, interlockins system, and not a system which is neccessarily fixed or Iinear. Even the apparently rigid restrainte of a limited budget or production schedule can, for instance, be looked upon as being positive aids to a creative, radical venture. So although they may be imposed for purely economic purposes, they can actually be used for the purposes of generating a creative discipline. These and all the other circumatances in which a 511 m is made consequently need to have been recorded in depth, but to allow them to be taken into account during the course of an holiatic, pandectic analyals, and not to enable them to be used inductively as evidence for unbridled determiniem.

As I argued in the introductory section, this kind of analysis is necessary because no form of cultural production is susceptible to absolute criticism. It is only subject to criticisa when this is part of a process of demystification or explication of the conditions in which meaning is sustained. The aim of this study was to find out what these conditions were in a given case and to find out how far they oither constrained a producer's agency or enabled it to exist.

In looking back to the introductory argument it can also be emphasised that it is necessary to carry out auch examinations, not because the noblesse oblige of individual producers peeds to be policed, but because their privilege entails the responsibility of others to examine and report it. Not all producers have access to each part of a process of televiaion producticn, and both producers and thoir audiences should have access to; or an understanding of the means of different types of production. Such accose is necessary if one is to work towardo the Eradual reduction of the oppoaition between truth and consensus in any sphere, but in this particular case it is merely encumbent upon the sociologiat to examine the conditions in which a challenge is made to exiating divisions between fact and fiction in a particular type of television programeg and to do so through actual observation in the ifeld.

Havine done this, it is now possible to extrapolate from the detailed observation and set down a number of conclusions about the main issues which havo been raised. The first of these must bo
concerned with DUNRI's status as a construction, and its noed to deny this as a realist film.

## The construction of realism in Dollury

I sugsested in the introduction that oven the most unfathomabie predilections which a producer exhibits in making a film can sometimes be explained in terns of a number of 'upper range' constraints rather than in termis of purely personal whin. DUNMI's producer, for example, abhored the imposition of eymotry in the composure of cinematographic shota, and. part of the overall look of the film was therefcre influenced by thiv apparently inexplicable preforence." A preforence for asymetry can, however. be seen as part of a tradition of preference; a tenet of contemporary realiem. In this context it was being exercised for this purpose rathor than for reasons of porsonal preference or, strictly epeaking, for the purposes of naturalici, aince the state in which objects were actually found was somotimes altered in order to mako it seem more 'real'. In other words; the exiating state of geruine pubs or private interiors often prompted coments like 'It looks too mach like a set', and objects would then be noved about in order to specifically avoid an unnatural-looking order or regularity.

The point here is that the desire to make a realist film is also the desire to manipulate 'reality' and the tacit or otherwise acceptance of certain codes of practice; codes which I have
attempted to excavate. For example, the current codes of realism dictate that representations of the world should not be composed in the way that Victorian genre paintings were. They should not, indeed, appear to have been composed at all, and one way of achieving this illusion is to remove traditional forms of closure such as the use of conspicuous framinge

The argument is that the real vorld is not composed of selfcontained images, neatly packaged and bordered, so neither should representations of that world be closed-off or framed. The realist painter or film-maker will often then attempt to subvert his or her physical point of view by creating the illusion that the eye or the camera was aither absent or set in only an indirect relationship with the eubject. The image which happens to have been captured within the physical frame of the lens or the artist's field of view can then be seen as being only a part of a greater wholes a whole which could have existed in reality.

The fact that auch a field of viow has not been chosen at random was disguised in several different ways in 'purari'. Objects within the frame were consciously arranged in order to imply a lack of deliberate composure, and the framing symetry of trees or buildings on either side of the image was avoided. Similarly, the use of two-shots was generally limited to that of establishing the relationship between speakers who were subsequently shot in close-up. This code of practice was used becauso a sustained two-shot may have the effect of foreclosing the boundaries of the image by identifying the position of the camera, whereas in a cutaway to one
of the speakers, the object of that speaker's dialogue or line of sight is beyond the physical frame; beyond the reach of the camera, but within the 'reality' of the subject.

Contrary to the idea that realism consists in exact representation, it can now be seen that one of its devices is to show only just enough to enable a viewer to reconstruct those parts of a complete background which are misaing. In allowing a character to refer to peopie or objects beyond the immediate field of view, a 111 m-maker is connoting the arbitrariness of his or her own choice of frame and shifting the responsibility of making a closure to the audience. Paradoxically, the same effect can be'achieved by widening the field of view to include what appears to be a surfeit of information. For example, the photographer Cartier Bresson almost always uses the comparatively wide 50 mm lens and says that he never cropa a picture. The reason given is that he wants to situate people in their enviroments, which is the same argument as that used by the comeraman on Dunan in support of his use of wide-angle lenses in this production and in films made with directors like Ken Loach. A typical fly-on-the-wall, wide-angle shot for Loach might then be illustrating a contratemps between a married couple, but it may also include in the frame an unconnected argument which is going on between their children in the foreground. The point of euch a shot may then be to give context to the central action, or to draw a dramatic metaphor, but it also requires the viewer to do his or her own editing; it requires one to discriminate or close-off distinct areas of the image from one
another in the same way that one might do so during a real encounter. Once again, the physical frame of the picture can then be broken down by the work which the film-maker is asking the audience to do. Instead of aaking the viewer to reconstruct the reality of the space beyond the imediate frame, in this case the film-maker is asking the viewer to make closures within the physical frame. In both cases the illusion is that it is the viewer, rather than the director, who is eelecting information from a complete, real world; it is the viewer who seems to be supplying the frame. Indeed, as soon as the film begins to look like a film, or as aoon as the director's framing becomes obvious, the illusion fails and the realism fades.

An analysis of such subversion of those boundaries which diatinguish a picture of a vorld from the world which is presumed to have a continuity beyond that picture can also be appiled to whole films. Audiences now eeem to have accepted the code which caused a lot of irritation in the sixties, the code which stated that 'true-life' programes such as the Play for Today series should always end inconclusively. The fashion for excluding a denouement can nevertheleas be seen to be a deliberate ploy of the realists rather than a passinis foible of lazy playwights. In DUMMY. for instance, the narrative doliberately bags questions at the end, and even starts half-way through an action when it opens in the middle of a funeral. The fact that one can presume that the action was halfway completed is, however, very important, since the audience is
being mudged towards the belief that such a scene had a continuity beyond the boundaries of its representation.

Since the final closure then appears to have been left with the audience, the theory is that everything contained within the actual running-time of the ilim can then more easily acquire the semblance of reality for each $\begin{gathered}\text { fiewer. However, a producer does }\end{gathered}$ not necessarily want each member of the audience to mark off his or her private reality; as a realist the 11 m -maker must also attempt to foreclose the range of possible interpretations which can be made. Jle or she must therefore introduce a number of markers or signposts within the film itbelf in order to ensure that it is read as intendod. The producer must, in other vords, work within his or her own understanding of the definitions of contemporary realism.

The seneral, if unconscious recognition of the existence of such constraints is evident in people's ability to discriminate between different types of production. For example, a colleague once overheard a conversation between two elderly Iadies who were queucing up to seo Loach's film FAKIII LIFE. They were not quite sure whether they wanted to see it as it was 'one of them real films', but whether this oventually put them off is less interesting in the present context than the fact that they had categorised the film in this way. If a judgement of this nature was based upon more than expectation of probable content, (that, for inatance; the film vas going to be about an issue of current social concern) it may also have been based upon past experience of
other ouch iilma which these Ladies had seen in the cinema or on television.

In addition to such 'negative' cues as the absence of neat ondings or incidental music, I found that a number of more 'positive' cues were deliberately incorporated in 'Dunary'. The need to deay the film's atatus as a construction placed a number of additional constraints upon the way it was actually shot. I have mentioned a preference for using wide-angle lenses, but in addition to this the camera was also kept firmiy fixed to the tripod during much of the shooting. In fact, the camera maintains a fixed position in relation to the background in nearly three-quarters of the finished fiml, and there.is only one zoom ahot in the whole programe. One of the reasons for this lack of cameramovement is that large-scale pans or zooms are conematographic rather than 'natural' movements. While people may physically perform whip-pans in survoying some now surroundings or in following a movement, the tendency is to take in information in discrete blocks, $s o$ in an analogue of reality this tendency was acknowledged by restricting the activity of the camera. If a realist film-maker specifically avoids the kind of 'unnatural' shot which a director like Hitchcock will employ for effect, this does not mean that such technique is entirely absent in films like DUMMY. Indeed, the unintended consequences of other types of filming was elevated into a specific style for the purposes of realism in this case. The circumstances in which straight documentaries or news programmes are filmed may dictate that a cameraman simply does not have time to set the camera up on a tripod.

In trying to capture a rapidly developing eituation a cameraman may even fail to make the correct adjustments to the apperture. The resulting footace may then be less than perfect, but it is often the imperfections of jolts, wobbles and changing light which help to imply that the scene being filmed was real. A deliborate down-grading of the technical quality of the image as a technique could therefore have the game effect during the courso of a dramatised, pre-constructed documentary. In this case the auggeation of shooting the whole programe in black-and-white for the purposes of realism was rejected, but several of the later sequences were deliberately shot in 'Hobblyscope' - that is; with a hand-held camera - precisely in order to achieve a documentary, news-like effect.

A similar theory underpinned the deciaion to use real locations in DUMMY. Although he regretted it at times, the producer specifically wanted to use existing locations rather than sets so that his choice of shote would be constrained by real obstacles. While the lack of 'floating walls' or completely controllable lighting can be seen as being straightforward technical restraints upon the production process. the accoptance of such impositions can therefore be regarded as being consistent with a realist theory too. This is because the Iimitations imposed upon the placing of the camera, and the possibility of cheatins a shot. would then be comparable to those which influence the way a real ovent is filmed. The same EOes for sound, a lack of apparent control over extraneous noises like passing cars or the sound of children playing in a street
outside can bolster the hypothesis that a scen has not been staged for the camera. Some of these noisea will.actually have been added later in the dubbing process, but the presence of natural 'roomtone' or an unexpectedly creaky door on DOMAI's original soundtrack was often saved as a sign that a shot was not composed in a studio.

The choico of actors who could play themselves was also guided by such linea of thought in this production. Tony Gamott has said that one ahould not make an actor'B job noro difficult than it already is by chooting in gro-built sota in a otudio, but thon it Is an actor'c job to behave naturally, the director can also make his job a lot easior by chooning actors who will not no rach act, as be the charactera required. Any actor aims to become totally immorsed in a part, but if a prospect for the part of, say, a vorking-class Yorkshirman actually is a working-class Yorkshireman, then the likelihood is that he will be able to draw upon special resources in making a portrajal that much more true-to-lifo (even more so if you place him in an appropriate, and genuine context). Choosing local actors can be counter-productive if they are overwhelmed by the process of 111m production, but such actors will also be relatively unknown to the general public, in which case people might be more willing to identify them as discrete characters, rather than as actors who have played several different roles in other productions.

Host of the actora in DUMAY were in fact hirod from that part of the country in which the film was set; fen of then had receivod
wideapread exposure on televiaion and aome of thea were not even proiessional actors. The first three versions of 'Sandra', for instance, ware all played by genuinely deaf children who were therefore 'playing themselves' to an unusually high degree. of the ramainins members of the cast, many vere also piclied for having genuine local accents, so in combining this factor with that of working with authontic dialosue, the producer was hoping to enhance the reallen of the 111m as a whole. Since an exploration of the ways in which DUMeI was designed to 'ring true' was a primary objoctive of this study, the processes involved in developing such an apparently authentic script were also of central interest. In addition to monitoring the manipulation of objecte, recording equipeent and actors, the etudy consequentiy records many of the changes which woro introduced in order to make difforent lines of dialogue 'woric' or resonate with what was taken to be a natural way of speaking.

## Operating Constrainta in iDunix:

Before the film ever reached the stage of being acripted, the producer's understanding of its potential value would alter and be altered by the conditions of its existence. In trying to understand the genesis of such a production one muat therefore have been able to take into account a Ereater rance of constraints or operatins conditions beyond those which can be seen to be associated with the production of the $117 m$ as a realist form.

This study catalogues such a range of constraints as they operated in a given case. As a professional film-anker it was found that the producer was working within the constraints which define the nature of a 'good atory'. DUNM, in fact, was already a story by the time the producer found it, since the circumatances of the real girl's life had been written up as being of 'human intereat' in an article in the DAILY MIRROR. Thus it had already acquired a number of news values in boing both entertaining and informative, even if a great deal more could then be pegeed onto these basic values through the procees of transforming a simple nowopaper article into a ninetyminute film. Part of the value of the girlis life as a atory therafore consisted in its potential as a comodity. Joremy Isaacs has stated bluntly, if honestly, that the two main aims of television are to entertain and to inform, but to do so in such a way that the biggest audience possible will bo attracted in order to satiafy (in ITV'a case) the investment of the advertisorse Similariy, the producer in this case was looking for a means of conveying information which would also be ontertaining; and which, by being sold to a suitablo outlet, would satisfy his investment.

That investment nevertheless represented more than a mumber of hours of work which needed to be paid fors it also repreaented a future career and a set of personal comaitmente. The producer was, in a sense, constrained to choose this atory becauso he aaw it as a 'great symbol' - the sort of atory which he was looking for as à vehicle for his personal convictions. Ho was also constrained
to cee it in terms of baing a vehicle for his professional advancement, since as an establishod documentary-makor ho was relatively secure, and yot unhappy with tho prospect of remaining in that fiold forever. Anothor young director, Hichaol Padford, has pointed out that television documentaries provide the likeliest area of employment', but he also voiced the fear that 'evon here I foel that I'a becoming a conniver rather than a creator'. Eimilarly, DOMII's producer hed perhaps begun to foel that he was almply going through the motions, or that he was merely upholding a conventional code of practice in making etraight documentarios. He was certainiy looking for an opportunity to become more creative, or more openiy manipulative in his worts.

A dranatised documentary could therofore provide a means to an end by onabling ano to build upon existing skillo in foregroundias the role of. Director. Inatead of denying this mole in the naking of traditional, observational documentamies, the producer could then use a drama-documentary as a bridge across to the more overtly creative pastures of the feature ilim industry. The original idea of making a prograwne of this nature did not, therefore, come out of the blues it was rooted in a set of etrongly-held socio political theories and a number of premisea about the institutional structures of broadcasting and, indeed, of the feature film induatry.

Howover, in order to reach the goal of bocoming a feature director, it is clear that DUMAI's producar atill had to work within, as well as tako advantago of such structural conditions. For example, once
the programee's format had been decided upon, it is evident that the producer's personal track-record became an important factor in the process of actually selling it to a prospective baciser. It is notoriousily difficult to get a now project off the ground in television without having first established a 'name'; if only becauso there in nearly always a great deal of noney riding on any given production. Although the monetary ristr involvod in backing a new venture may bo high, it can therefore bo reduced by recruiting personnel from a very limited pool of known talents a pool in which an individual's track-record becomes his or her meal-ticket.

One result of this is that telovision as an institution tends to be a very incestucus business - everyone knows everybody elso. An individual producer can therefore forecast the relativo value of his or her track-record to an employor with some accuracy, but It is also possible to tailor the outiline of a programe idea to ift a privileged reading of a particular cultural milieu. In other words, both the format and the content of a proposed programme mey be formulated by a producer as a member of a cultural elite which is not representative of society at large (in the came way that the Arts Council appears to formulato manifestos of taste Which fail to have any relevance for the greater bulls of the population).

There are loogholes in such a system. The atudy demonstrates that if the producer is a freelance, it is also poasible to take advantage of an organisational diversification or competitivences
which can exist within tho institution of televiaion as a whole. He or sho can then promote a programe idea in differcnt wayd to different companien, or circument tho oditorial ideology. of individual orgonications by aimply chopping around. In this caro tho producer had in fact approachod tho 日BC PIrat, but had then gono to ATV when the corporntion rojected the pronceal. IIad he been an earaloyo of the BBC, DUNAI nay nover have beon mado. As a ireelance, DUREX's producer had also been in a position to complote mach of the groundwork for the programe before ho even attompted to soll it to a production company. Because he was ablo to work in his own tims ha was therefore able to promenpt one of the objoctions wich ouch a compeny might havo esen as a otubbling block - the fact that they vould nominlly have had to pay for a period of research. In point of fact, tho anount of money involvod might not havo bankrupted a jrespective backer (Jerany condford, aftor all, only received 1600 for rescarching and writine CarIIY CONE HOIE), but this factor formed part of a total packago for tho buyer which in this caso also included a eood nrofcesional trach-rocord, a gractical idca for an entortaining, informativa programe and a potential pay-oif in torms of organisational prestige, since Donall could, and wad used to demonstrate a companf's willinuress to back euch an invostigation of censitive social iseuez.

Havine negotiated all the hurdies involved in putting together a saleable package like this, a producer would then have to come to terme with a further range of constraints in cidng the programme

1tcolf. It is evidont, for example; that there in a strain towards satisfying one's profecsional peers and colleagues in purcuing certain levelo of technical excellence. Other professionals are generally rejardod as being the most astute critics, and as DUMNY's producer put it, there is a tendency to try to balce bread for bakers rather than for people who do not eet bread very often. As a result, there is an obligation to strivo for an aesthetic unity in a film as a whole or to adopt specific rhythme in the editing of different parts of it, and 'unprofessional' practices (such as allowing boom shadows or camera-shake to mar the inaga) are avoided.

Another obvious constraint which operates throughout the industry is that of the time/money axis. Both airtime and production time aro oxceedingly - not to soy excecsively - expensivo and thus relativoly inflexible, $n 0$ the prescribed muning-tinc of a programe, the production cchedule and the overall budeet cust all be rogarded as major constraints. Wilo a limitless budget or trancriesion alot can prove to be counter-productivo (as in the whole-evoninomof-DavidFrost byadrome), the comson atrictures on expenditure can also, therefore, affoct a producer's original intontions for a programe. To take just one exsmple, the aheer cost of filmstock and processing, togother with the minute-byminuto costs of ahooting with a large crew on location can linait the number of takes that one can do for any one shote. While this can impose a certain discipline, a businesslike approach to film wastase ratios may not apply when one
is trying to obtaln specific reactions from non-actors or children and particularly from genuinely deaf youngsters.

Similarly, the imposition of a specified siot cen heip a producer to structure a silm , but it can also force him or her to cut out usoful pleces of information or to artificially extcnd (end perhaps alter the weaning of) individual sections of a pregrame. The rigidity of transmisaion alota ia comon throughout broadcasting, but running-times are particularly inflexible in ITV's case because the network has to allow for a combination of nationally-shown proerames and regicnal opt-cuts (inciuding pre-cet advertisins siots in which each recion can transit its own comercials). To comply with this, DUNM therefore had to run for an exact period of time, and in order to reduce the 112 minutes of the original rough-cut to the predotermined 78 minutes of the slot a great deal of jugeling of shots and scenes had to be performed. In fact, a number of completed acenes had to be cut out altogether because of the presenres of time, and the eventual number of scenes in the film is aomething under a half of that specified in tho original draft ecript. The rigidity of the alot therefore had a direct effect upon the film in this case.

An inter-relationahip betweon the constraints of time, money and profecsionalism is lifeoly to affect the existonco of a film an a wholo, but it is also likely to affect a producer's choice in apecific areas such as the recruitment of production personnol. for instance, it is cheapor in the long run to hire an experienced cameraman because you are not, in theory, going to have to retake so
many chots, and euch a technician may aloo to able to double as a lighting caneraman or necond-unit director. In addition, a wellknown cameraman may lend some professional elan to a production. but all these considerations may fall by the wayside if he or she happens to be unavailable at the required time. In this case the chosen cameraman was actually booked-up for other productions during the geriod in which DUYMI was originally going to be shot. and this is one of the reasons why shooting was put beck a few weeks. At the very least; this meant that DNMM was shot at a elightly different time of the year than had been intended; and it was therefore adiferent film to the extent that eubtle changes in natural light would have occurred between the planned and the actual shooting dates.

Another reason for putting back the shooting schodule can be found when examining the organisational constraints under which the producer was working. As a straieht documentarist ho had been used to working with minimal crews, and wanted to use a emall crew on this production too. In the event, the forces of unionieation dictated otherwise, and the amociated negotiations about the size of the crew became another factor in delayins the atart of the shoot. In having to take on a unch larger crew than had boen anticipated; the producer was also eomewhat thwarted in his attempt to maintain a Low frolile when shooting in real locstions, and it must be said that the well-intentioned rules of demarcation which operate within a Large crew occasionally led to less than fully productire delays and confunton.

Such constrainto upen the precess of actually filming Duncif wore accompanied by a number of formal technico-lesal reatrictions. Any film-maker has to abide by the laws of libel, trespass end straightforward highway legiblation. He or she cannot, for instance, film without permission in private property, or park. equiprent vans on double yellow lines without resorting to speed or aubterfuge. In addition, there may also be apecial restrictions euch as the old fourteenmday rule on reporting parliamentary affairs or the various soctions of the official Secrets Act. In DuAN's caso, the production etudy chows that a ereat decl of negotiation with public bodies proceeded the gaining of permisoion to film in a chool and in several hospitals, and that people's real names vere chanced throughout the iflm - not only to protect their privacy, but also for foar of legal repribals. The atudy also records the exiatence of direct or auto-censorehip within the production process iteelf, the former being exercised firmily - if eontly - In respect of three of the original ccenes, and the latter boing exercised in varying forms from the personal intervention of the producer to the latont or monifest disconsion of the crew. Bejond euch forms of control, a number of puroly technical conntrainta abound in film-maising and in televieion in farticular, even if they can often bo turnod into techniques in thoir own right. Wo havo perhapa come a lons way since the early days of televiaion when the possibilities of showing continucus action through a fado ware iimited by the fact that each fado took about eight becond on the carly electronic equipment. On tho aven carlior Baird equipment. plays
vere specifically chosen for their lack of action because the cameras were fixed, and profile shots had to be avoided becauso the slow-scanning machinery tended to elongate people's noses. Nowadays the equipment is very much more flexible - partiy because it is far more compact and portable - and it is therefore more suitable for use under the inflexible conditions which are sometimes dictated by real locations. The development of the lightweight, but high-quality 16 mm film camera can, indeed, be closely assoclated with the developnent of filmed drama on television, and it can be linked even more accurately with the rise of 'fly-on-the-wall' documentarism. Film as a medium novertheless imposes limite upon the range of aubject which can be recorded. Certain types of movement in a subject fail to register because of the rate at which $111 m$ normally panses through a camera's gate. A moving tennis ball does not, for inatance, show up very well on film, whereas it would on a iive transmisaion or on videotape because the equivalent 'scan-rate' is much higher.

Film also requires more light than the human eye in ordor to register an image, 80 a director is often forced to supplement natural light with various forms of artificial illumination. This is particularly true where focus is critical throughout a deep backeround (as in Welles' use of deep focus in parts of CIIIZEN KANE, where vaat amounts of light were required), or where the 'natural' Ifght is supposed to be coming from normal docestic lightbulba. Obviously, the careful use of artificial lighting and/or high speed film is also required when shooting at night, and since there were a ereat
many dimly-lit interiors and night acenes in DUMAIX, the study has documented some of the difficulties involved. Such probless included the possibility that the physical presence of lighting equipacat can begin to restrict actors' movements, and that ita uge can be eubject to the avallability of adequato local pover supplies or to the physical restrictiona of small rooms or public places. In addition, thore is a very real dancer of attracting unwanted spectatore with a mess of highly visible equipment when enooting in the open.

Special problems can ariee vhen shooting outside the studio for either televicion or the cinoma. Technical or logistic constraints which can occur in both modia include those associated with tho obduracy of inanimate objects or the difficulty of getting everybody and everything in the right place at tho right time. Some of these constraints were velconed by DWMN's producer for the purposos of realism, but others wore not. For exsmple, it was found that locations usually need to be available at predetermined points in the ahooting schedulo to enable the appropriate actors or special equipment to be rootered econcaically. It is also cenerally preferable to book locations such that scenes can be shot in the approximate order in which they will appear in the finished film. In this case, however, the late atart of the nhoot meant that ono of the later, moro difficult scenes had to be bhot during the first fow days, sifuly because it was set in a fairground, and the fair itself was only to be in Bradford for that particular woeic.

Being able to adapt to auch external constraints is a useful attribute for a film-maker, but he or she will sometimes have to completely alter a plan of action in order to accomodate them. For example, during the filming of the BRC series SECRET ARIX, the script called for several people to balc out of an aeroplane. For the purposes of the following action, all these people then needed to be together on the ground. Onfortunately, if a number of people jump out at intervals from a moving iplane they will not all land in the same place, so in order to ensure that they remained together the director decided to have the aircraft crash with everyone still on board.

Modifications of this nature, although not of the same magnitude, also occurred in DUMMX. A sceno inside a female V.D. clinic might have been lost because the women's aection aimply happened to be exceptionally busy on the day allocated for ohooting. In this case the producer renegotiated for permiasion to film in the less buey male section of the clinic, and had all the identifying posters and signs changed accordingly. On the othor hand; a scene inside a social security office had to be scrapped altogetheri firstly because permisaion to silm there had not been granted, and secandiy because an attempt to carry on filining with a concealed camera failed for technical reasons.

In filming for either television or the cinema, a producor will normally obey basic rules of illmic logic. The respect of continuity. characters' eyelines and rules such as those which govern the placing
of the camera in relation to a given action in different shots are all recorded in this study. In particular, the study documents those occasions when buch rulea forced the producer to make adaptive deciaion or to change tack in some way.

Straightforward mistakes can also occur during the course of any process of production; and the results of such errors can foreclose a range of options just as surely as any of the other constraints mentioned above. During the first few days of ahooting for this production there was some confusion over the use of a particular viewfinder in the camera, and to illustrate my point, this reanlted in some less than perfect framing and a consequent reduction in the choice of useable takes which were then avallabe during the editing process.

One last category of technical constraints which has been explained in this study is that related to the special problems of producing for television as opposed to the cinema. The cinema is generally regarded by professionals as being a 'quality!' medium because the canvas is that mach largeri it enables one to produco images of high definition with a very wide range of texture and depth. Television, by contrast, cannot resolve an image with auch clarity, and it also forces one to make special allowances in areas such as sound control. - When making programmes for television, a producer must thorefore remember that it is often difficult to pick out a particular face from a crowd on a small screen, or that it may be hard to read important pieces of information such as shop-signs or
car registration numbers. He or she is therefore constrained to use more close-ups in televiaion than would be necessary in the cinema, and extreme long-shots are often specifically avoided. A good test of this argument is to imagine how the average television programe would look on a cinema ecreen. Alternatively, it can be argued that a cinema film with a high proportion of long-shots (ouch as DEATH IN VENICE) loses a great deal when shown on the box.

The quality of sound reproduction is also limited by the average domestic TV eet's speaker, so a producer may be forced to manipulate his or her soundtrack accordingly. A very high-pitched scream may not, for example, come across very well, and the sound of a 'practical' television set or a radio which actually appears in a televiaion programe will sometimes need to be artificially downgraded in quality in order to maintain a constrast. In fact, while DUMYY was dubbed with the use of high-quality monitor speakers, the dubbing mixer would often switch the aignal through to a domestic-type apeaker precisely in order to check just how much of the soundtract was likely to be picked up by a normal set. A final constraint which can be cited here also concerns the soundtrack - some of the IBA's automatic transmitters will apparently throw up a 'fault' card if there is a loss of aignal for more than a predetermined period, so if a producer wants to deliberately lose the sound for very long (as in this case, where he wanted to emphasise 'Sandra's' deafness) he can't.

## DUMMY and its audience

The evidence of the production study leads to the conclusion that producers are likely to trust in a consensual ideology the culturally constructed symbolic activity of realism in this case - which is then worked out on the ground within a set of operating codes of practice. The fact that it is worked out, and that the codes of practice actually enable a producer to work at all, also leads to the conclusion that such a process is a medium of practical activity. It is the result of reciprocation between both structurally-constituted action and action-constituted structures, and not merely a static process in which specific ideologies are simply reproduced.

Having carriod out the logical, yet surprisingly rare followthrough of producing a complimentary study of part of DUMMX's audience, one can also conclude that the product itself acted as a medium of practical activity for them too. Different members of an audience were found to have perceived meaning in the fiIm, and according to the theoretical position which was worked out in the introductory section, they must therefore bo posited as being active rather than passive recipienta of a 'message'. They rust, in other words, have drawn upon their capacity for objectification rather than their supposed status as objects of a producer's agency.

Since different members of a sample audience also derived the same meaning from the film on different occasions, it was unlikely that they did so at random. Indeed, they must have known, in principle,
how to look for it, or to put it another way, they must have been looking for information according to principles which they already held. The hypothesis that producers have to power to tackle audiences with all their defences down can therefore be abandoned and replaced with the conclusion that it is people's 'defences' which ensble them to understand a programe in the jirst place.

The focus of attention must then be shifted towards an examination of these defonces, principies or meaning bystems. The audience study found that the typifications employed by the producer were capable of sustaining more than one meaning, but not an infinite set of meaninge within the scope of the questions asked. There were in fact clusters of aimilar responses which could be related to known variable ouch as the social class or the professional experience of the respondents.

People can then be said to be predisposed to look for meaningful relations between symbols in a message-vohicle like puMy, and the way these relations are formed can be seen to depend upon the avallability of a number of different meaning systems. As actionconstituted structures these then enable structurally-constituted action, and thus commaication, to exist. The conclusion is that commanication actually depends upon the possibility fo there being a range of different structurally-constituted interpretive actions, because without such a range of potential 'decode variance' we would not be able to distinguish any meaningful relations, and
without some form of eystemic decode variance we would be able to distinguish too many. A television programe therefore needs to be able to eustain more than one meaning.

If decode variance is not only normal but necessary, the question of whether it is possible for a producer to put over a specific messace to large numbers of people comes to the fore. I argued in section one that this vould depend upon an audience's agency boing oriented, not only by its own meaning systems, but also by that syatem of meaning within which the producerls.lspeech acts' were originally constituted. To begin to understand, rather than merely decode a producer's utterances through a programma, it was argued that an audience would need to have access to both the means of decoding any message and the means of decoding particular messages in terms which were matually corrigible with those of the producer.

The producer cannot, however, suarantee such corrigibility, even with the kind of wide-ranging audience feodback which is in any case lacking in broadcasting. Neither can a third party ouch as a sociological researcher discover the exact nature of any matual knowledge which existed betwean a broadcaster and his or her audience because of the problems of inference. However, you could posit the existence of mutual knowledge insofar as it can be linked to perceptible conventions of objectivity. You could compare a producer's sense of what is common (through an examination of the way in which a programme is constructed for public use) with that of an audience (insofar as their commonsense is seen to be
represented in that programe). In this case the conventions of objectivity were reprecented by that series of factual beliofs which constitutes and is constituted by a programine's realisme. So if the realism worked, or appeared to have been unstructured or itrue to $11 \mathrm{If}^{\prime}$, then the frequency with which this happened for different members of an audience would indicate the degree of a procrame's success as a means of commication. The audience study confirms that DuMily did work in this respect; but it remains subject to criticien in the sense that the film's ontological status was governed by its atructuration by different meaning oystems rather than be reality itself. As such an audience can be invited and enabled to read the work anew through the provision of an explication of the structure which orientate both production and reception.

Part of DUMAI's raison d'etre was, of course, to do just this in the sense that its producer wanted his audience to inspect their ow prejudices through the medium of an accessibly realistic account of the life of the film's central character. The question therefore arises as to whether the programe afforded any beds for enhancing understanding in general. The key to answering this, as I suggested in the introduction, was not to aimply ask whether a programe enabled mutually recognisable characterisations to be generated, but whether it enabled the generation of auch characterisations which could also be instrumental in the expansion of what has been called the rational autonom of action rather than the consolidation of a status quo.

DOMMI's producer tried to achieve this by exploring a set of propositions which were known to be projudicial to such expansion by virtue of at least their logical falsity. It is not, for instance, valid to induce that all people like 'Sandra' are stupid because some people who have difficulty understanding others are mentally defective, nor $1 s$ true to sey that her crimes were without defence aimpiy because some crimes are indefencible. 'Sandra' herself nevertheless represented a most unsympathetic set of aterootypes - that of the deaf, and therefore possibly dumb, downand-out, promiscuous youngster who, to cap it all, was a pill-poppins prostitute and a murderer. If these aspects could be introduced into the programe, and yet still be seen as being stereotypes (i.e. as only partial descriptions of 'Sandra'), then it could be argued that some degree of expansion of the imargins of tolerance' had been achieved.

The audience study shows that the mode of interpretation used - a dramatised documentary - could indeed engage different audiences In such a way that people like 'Sandra' could bo approached with sympathy rather then intolerance. The results wore not uniform, and some evidence can be offered for a theory of Pantographic perception', where a parailel ahift of plane relative to the producer's intentions could be detected between the responses of 'working class' and 'middle class' people in respect of their sympathy to the central character. In other words, the more 'working class" people tended to be rather less aympathetic than the more 'middle class' eample, but the important point is that both sectors remained
bympathetic within the terms of the questions. Different respondents had therefore produced different understandings of the procrames on the basis of meaning systems which in this case could be identisied with social class, but the range of those understandinge was atili within that which could bo recognised by the producer as a preferable range (and one which was also expansioniat in a rational sense). These undarstandings could therefore be eaid to have described different pictures, on different materiais, which nonetheless remained ilnised - as in a pantograph to the picture held by the producer. Unilke the producer's original set of propositions, the frameworks which forged such IInks were not, however, logical but social. DUNXX may in fact have made its subject matter nowly accessible, but it did 80 because it was already a minuctured interpretation of reality. The fact of its construction at every level from its choice as a 'story' to its paseage through the process of editing is evident, so if it enabled people to exsmine their prejudices or to fram questions about how reality is eocially constructed, it did so, not by copying reality or oven by telling the truth in any absolute senoe, but by offering up another form of reality's symbolic expreasion.

Ans process of bearing witness to the structure of a social situation In which the negotiation of meaning takes place reveals the inavitability of interpretation. DUNMIS producer chose to dramatise 'Sandra's' Ife as a way of interpreting it; I have chosen to interpret that procesa sociologically. I cannot therefore usury the right to criticise tho fact of the programme's
construction any more than critics of the drama-documentary as a form can presuppose that there is a clear division between 'factual' and 'fictional" television. It can, for instance, be argued that dramadocumentary is the logical cutcome of tho nature of television nows coveraze and that it merely extends the Inovitable dramatisation of events involved in the telerision medium. The principle subject of criticism is that the same wodes of interprotation which could be instrumental in an expansion of the rational autonomy of action in DHinit could equalin have had the potential of being instruments of domination. Since these modes were not locked to a truly objective reality, it is therefore the self-denial of the programe's construction as a pleco of realien which should be criticiced through an explication of its menns of production. This is:what I have sot out to do in this study in the hope that an institutionally-enahrined concept of objectivity will eventually be abandoned. A reduction in the number of obstacles between the two 'sides' of the comunicative process and some further breakthroughs in undertanding may then be achieved, not by diminishing the number of available views, but by oncouraging their expansion.

## Soce fmplications of the rebearch

It is the nature of a case atudy that most of the conclusions will be implicit in tbe body of the text. The concluoion that makine a major drama-documentary is an extraordinarily complex process is, for instance. impicit in the descriptive cection of this study.

Similaris, it is implicit in the audience ecction that the subtleties of individual's understandings need to be intergreted with great care.

The atudy nevertholess contains oeveral impilcations for both procrame makers and media researchars wich could bo restated here. Not the least of these is tho intimation that aince programm-making does involve a complicated set of intor-relationships, its atudy should not be corriod out in a piocemeal fashion. Likewien, it is foolish to think that one is overy goins to distil an audience'a understanding of a programo simply throush the use of a structured questionnaire.

Tho major implication for programe makors is also implicit in the eaistenco of the study as a whole. That is that they chould read 1t. Few procrame makers will have experienced the luxury of beins able to watch thoir colleagues at work for any length of timo, and while makine their own programes thoy are unlikely to have been able to monitor the range of events which I havo attempted to record here. It is only a very fow people in the industry who have access to an antire process of production in any case, so this atudy and others like it may eive practitioners some inaight into areas which they would not othorwise have encountered.

The otudy apecifically ropresents a plea for a self-rafloction of methods and interests within the industry, and it carrics the particular implication that continuous colf-examination is nocessary during the process of necotiating arreements about what atands for
truth. This appiles as well to news programaing as it does to drama-documentaries, and the poit is made after having demonstrated a range of operating constraints which can affect such negotiations. Individual programe-makers should carry the responsibility for their own decieions, not necesamrily as the result of the removal of constraints like direct censorship, but as the result of waking the fact of sach constraints known. Television programes are not susceptible to absolute criticism, but every debate or dialogie has terms and it is these which can be constructively criticised, providing that we know what they are. It is therefore to the broadcasters' advantage; as well as everyone elsels, to allow the terme of their work and their woricing enviranment to be examined. This means extending the possibility of eaining access to different processes of production and to a wider range of different aspects of production. There has not, for example, been an overwillineness to allow access to the boardrooms or to the meetinga between different programencontrollers. This type of access may have been restricted for obvious reasons, sone might say, but it could be negotiated if, for instance, rescarchers were willing to contract to temporary embargoes on publiching dates.

Researchers are dependent upon broadcasters for caining access, but they are particularly dependent upon them for gaining access at the right time. I was almost uniquely fortunate in becoming invalved with DOMAI at a very earis stage in its develogment, and the impilcation is that wo need notice of forthcoming productions if they are to be atudied adequatoly. In becoming involved from an
out in different genres and integrated within a programe of research. We need a continuous programe of investigative documentation in this field. lievs production has already received a lot of attention, partly because it is relatively accessible, but we atill neod a full-lensth study of the making of a straight documentary or one of the procrames which are beginning to experiment with inconing technological advancements in video. In particular, we noed a atudy of the making of a programne which did not 'work' in some respect. It so happened that Dunar was a succesaful film, both as assessed by intormal criteria and by the criterion of being expansive in the pursult of understanding. It would be valuable to trace the course of a proerame which was eventually shelved, and to ask why it wass or to examine the making of a traneanitted programe which nonotholess proved to have failed to make any breakthroughs in making ita cubjoct 'newly accessible' to its audience.

There is also a ereat deal more work to bo dono on what might be called the production of production. The sotting-up of two new regional companies and two new channels in this country provides a golden opportunity to carry out caso-studies of the process of commaionine and oreanisiag a range of individual productions. Tho acceasibility of a procremme to its audience wan examinod in this study, and one of its implications is that we still need to obtain a positive ro-admission of sociaty-as-audience to socioty-assource throush inmpoved modes of feedback: In fact; an underiying conclusion from the audience atudy is that group discussions are in
themselves valuable (and secn as such by participants) in encouraging peopio to engage with oach other in diecussing what they have neen and to think through its implications for their own 1ives. The results of such discussions are, however, rarely made available to those broadcasters who already ind themselves relying on professional asta-audiences in the absenco of very much interprotivo audience rescarch. Iuture research might therefore expand this area of study and make sura that the results are passed on to programin-makers. One particular aspect of own audience study which I should like to have pursuod more deeply concerns the percoption of acting codes. The way in which DMAX's cast attempted to 'play it for reai' was examined in somo detail, but there in till room for a body of worts to be complated on an audience's perception of the differences between real peoplo and actors playing real f. people on ecreen.

Another aspect of tho work which clearly needs to be followed up is an exanination of the effects a film like Dorals has on tho real people about whom it was made. I apecifically aroided many of the questions raised hare because my brief was to look at tho production of the 11Im. In addition, I folt that any further intrusions into the original 'Sandra's' life would be unwarranted at that time. Hoverer, the public documentation of private individual's ives, albeit for morally defensible reasons, must be eubject to examination, and very little voris has been done in this area. The participant observation of such an experiance would be an ideal way of coming to gripa with the problems involved, and I comend
thia method in any study of aocial activity whenevor it in posaible to uso it. To becone involved in a cubject withcut being taken over by it is nevertholess fraught with difficulticn, so having emorged relatively unacarred from this form of "sociological voyeurism': it io worth concluding with a little self reflection on my own mothods and interests.

If najor intorest was in trying to erasp how this particular vorld locked from the point of view of those I was studying, an well as from uy point of view as an 'objective' observer. Tho Ifinitations of this approach are nonotheless manifold aince it is impossiblo to grasp exactly how anyono olee views tho world. However, the mathod of participant observation can enablo one to move in quite closely, and its onormous advantage is that it allows an observer to react to what an actor would call Major atimulus'. In other words, unexpected ovents can trigeer an avenue of enquiry which one would not otherwise have been able to follow up. Someone may, for example, rationalise a courso of aotion which he is roporting to you after the event; an event which, had cre been present, might have been based on anything but rational action. No form of post hoc analysis can reconstruct the minutiac of a social trensaction as it actually happened, so if ono wants to find out how a process of, in this case, telejision production worke, you mast observe it in situ. You cannot rely upan tho peropicacity of an analyst to reconstruct the canditions which operate on the ground solely through an examination of the product.

Tou nust, howaver, first negotiate access to the ground upon which the gam ia to be played, and having gained that access you mast preservo it. As I pointed out earlier, this involvod a constant atrueglo to balance the need for information against the need to retain accees to that information. This balance was achieved here larcely because of the patience of the crew, but also because I had to larn very quickly when to back off. It is as woll to remembor that the richt of freedom of access to the source of mass comunications implies the right of individual mase commalicators to toll you to bueger off in certain circumstances. One does not, for example, intervicu actora between takes, because they will be concentrating on the preservation of their characters for the next take. similarly; one should not voice one's criticiams on the floor of the oot, because this can casily supture the very authority of a director which you are supposed to te studyine.

This doos not meen that a participant observer necessarily han to be pacsive, indulgins in anly 'minimal clarifying interaction'... Indeed, tho fact that I was absorbed into tho production by boins asked to hold lighta or holp with crowd control, quito apart from acting as a medintor in certain resfecte, was of positivo beriefit to the recearch. Ulthout this interaction I would not haro been volunteared much of the information which I recoived. A rolated point is that I came forcarmed with a perconal intereat in filno makins and its associated technolocy. I could therefore epaak the same language in many respecte, and could therefore cut through
a lot of the natural ressrvo or oven patronimation which can mar the relationship batweon the observer and the observed. Iastiy, tho reason why I put 'objective' in inverted comnas just now was because I was not, of course, an entirely objoctivo observer. llobody ever is. I attempted to be objective in recording the events to which I bore witneas because I wanted the people involved to be able to recognise thamselves from another perspective; another form of reality's symbolic expression, but in studyins the macdng of DUANI I was about as much a 11 y on the wail as tha film crew.

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## APPENDIX

Questionnaire documentation

1. Preliminary letter
2. Secondaryletter
3. Questionnaire

# Centre for Mass Communication Researcl 

Telephone
Leicester 28437
104 Regent Road Leicester LE1 7LT

Director: Professor J. D. Halloran

1st November 1977

## Dear

At the Centre for Mass Communication Research one of our main aims is that research, carried out in cooperation with the broadcasting companies, will lead to an all round improvement in television programmes. In this work we need your help and cooperation, for it is important for us to know what you think about the programmes that are being show.

If you would like to help us in one of our current projects please watch all the programmes on ITV (ITV, SiT BBC) between 8 pom. and 10 pom. on WEDNESDAY, 9th NOVEMBER 1977. The day after this (IHURSDAY, COth NOVEMBER) you should receive a questionnaire from us in which you will be asked some questions about what you saw on ITV on the Wednesday night. We would be very grateful if you would answer these questions and return the questionnaire to us in the stamped, addressed envelope which will, of course, be provided.

Your name has been chosen at random from the electoral register and any information you provide in answering the questions will be treated in the utmost confidence and used only for the purposes of this research. Names will not be quoted or used in any way whatsoever.

I do hope that we can look forward to your help and to receiving your completed questionnaire after 10 th November.

Thank you for your consideration.

Yours sincerely,


Tony Flower<br>Researcher

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Orector: Professor J. D. Halloran

9 November 1977

## Dear

We wrote to you last week asking if you would be kind enough to help us with one of our research projects. We asked if you would watch television on ITV between $8 \mathrm{p} . \mathrm{m}$. and $10 \mathrm{p} . \mathrm{m}$. on Wednesday, November 9th. One of the programmes shown during that period was called DUMMY and we would be most grateful if you watched any of this programme if you would answer some questions about it on the enclosed questionnaire and then return it to us in the stamped, addressed envelope.

If you think that the questions do not give you enough scope to say all you want about the programme, please write down just what you would like to say either next to the question concerned or at the end of the questionnairn. You can be assured that the information you provide will be treated confidentially and used only for research purposes. Names will not bo quoted or used in any way whatsoever.

I do hope that you will bo able to help us in this work, the main aim of which is better television.

Thank you very much for your consideration.

Yours sincerely,


Tony Flower .
Researcher

Tabulated results:
Questionnaire and discussion groups. ( Closed questions only )

Key: $\quad B M=$ Bradford Manual, BMM = Eradford Non-manual, LM= Leicester Manual, LMN= Leicester Non-manual, MG=-Manual eroup discussion, NMG= Nonmanual group discussion. All figures expressed as percentages.

## Question Four

Would you say that on the whole the story was mainly a true story about something that had actually happened?

|  | Yes | No | D/K |
| :--- | ---: | ---: | ---: |
| BM | 100 | 0 | 0 |
| BNM | 90 | 5 | 5 |
| LM | 85 | 7 | 8 |
| LNM | 100 | 0 | 0 |
| All | 94 | 3 | 3 |

## Question Seven

Did you learn anything IFN from the programme?

|  | Yes | NO | D/K |
| :--- | ---: | ---: | ---: |
| BM | 29 | 64 | 7 |
| BIM | 18 | 76 | 6 |
| LM | 8 | 75 | 17 |
| LMN | 27 | 68 | 5 |
| AII | 21 | 71 | 8 |

Qunstion Fight

Would you say that the procramme
(a) Was different from most other programmes on television?

|  | Yes | No | D/K |
| :--- | ---: | ---: | ---: |
| BM | 87 | 13 | 0 |
| BNM | 84 | 10 | 6 |
| LM | 92 | 8 | 0 |
| LNM | 87 | 13 | 0 |
| All | 88 | 11 | 1 |

(b) Was shocking?

|  | Yes | No | D/K |
| :--- | ---: | ---: | ---: |
| BM | 27 | 67 | 6 |
| BNM | 53 | 42 | 5 |
| LM | 15 | 85 | 0 |
| LIM | 56 | 39 | 5 |
| All | 38 | 58 | 4 |

(c) Made you angry?

|  | Yes | No | D/K |
| :--- | ---: | ---: | ---: |
| BM | 27 | 67 | 6 |
| BIM | 53 | 42 | 5 |
| LM | 15 | 77 | 8 |
| LNM | 52 | 48 | 0 |
| A1I | 37 | 59 | 4 |

(d) Made you want to do something?

|  | Yes | No | D/K |
| :--- | ---: | ---: | ---: |
| BM | 29 | 50 | 21 |
| BNM | 28 | 50 | 22 |
| LM | 46 | 46 | 8 |
| LNM | 39 | 48 | 13 |
| All | 36 | 49 | 15 |

## Question Ten

In general would you say the programe was (Good, bad or indifferent)

|  | Gd | Bd | Id |
| :--- | ---: | ---: | ---: |
| BM | 86 | 14 | 0 |
| BNM | 78 | 17 | 5 |
| LM | 85 | 7 | 8 |
| LNM | 87 | 9 | 4 |
| All | 84 | 10 | 6 |

## Question Eleven

Some poople have written that although the programme was a good one with an important message, there was too much unnecessary violence.
Please state whether you agree or disagree with this statement.
Agree D/acree D/K

| BM | 43 | 50 | 7 |
| :--- | :--- | :--- | :--- |
| BIM | 42 | 58 | 0 |
| LM | 31 | 69 | 0 |
| LNM | 35 | 61 | 4 |
| A11 | 38 | 60 | 2 |

Question Thirteen
As far as Sandra, the girl in the programme, is concerned, would you say:-
(a) She got what she deserved

|  | Agree |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| D/agree | D/K |  |  |  |
| BM | 33 | 53 | 14 |  |
| BNM | 11 | 68 | 21 |  |
| LM | 23 | 62. | 15 |  |
| LNM | 9 | 83 | 8 |  |
| All | 19 | 67 | $\cdot$ | 14 |


| MG | 30 | 70 | 0 |
| :--- | ---: | ---: | ---: |
| NMG | 0 | 85 | 15 |

(b) What happened was more the fault of society than Sandra's fault.

| Agree |  |  |  |
| :--- | :---: | :---: | :---: |
| D/agree | D/K |  |  |
| BM | 53 | 47 | 0 |
| BNM | 47 | 37 | 16 |
| LM | 35 | 0 | 15 |
| LNM | 70 | 17 | 13 |
| AII | 64 | 25 | 11 |
|  |  |  |  |
| MG | 85 | 0 | 15 |
| NMG | 70 | 15 | 15 |

(c) She was more to be pitied than condemned.

|  | Agree |  |  |
| :--- | :---: | ---: | ---: |
|  | D/agree | D/K |  |
| BM | 66 | 20 | 14 |
| BNM | 74 | 11 | 15 |
| LM | 77 | 15 | 8 |
| LNM | 91 | 5 | 4 |
| AII | 77 | 13 | 10 |
|  |  |  |  |
| MG | 85 | 0 | 15 |
| NMG | 70 | 15 | 15 |

(d) She was an intelligent sirl.

|  | Agree | D/agree | $\mathrm{D} / \mathrm{K}$ |
| :--- | :---: | :---: | :---: |
| BM | 53 | 33 | 14 |
| BMM | 37 | 42 | 21 |
| LM | 85 | 15 | 0 |
| LNM | 70 | 26 | 4 |
| All | 61 | 29 | 10 |
| MG | 70 | 30 | 0 |
| NMG | 60 | 0 | 40 |

(e) She had a good sense of humour.

|  | Agree |  |  |  | D/agree | $\mathrm{D} / \mathrm{K}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| BM | 73 | 13 | 14 |  |  |  |
| BMM | 58 | 21 | 21 |  |  |  |
| LM | 69 | 8 | 23 |  |  |  |
| LNM | 74 | 22 | 4 |  |  |  |
| AII | 69 | 16 | 15 |  |  |  |
| MG | 60 | 40 | 0 |  |  |  |
| MMG | 85 | 15 | 0 |  |  |  |

(f) People like Sandra Just don't exist.

|  | Agree |  |  |
| :--- | :---: | :---: | :---: |
|  | D/agree | D/K |  |
| BM | 20 | 73 | 7 |
| BNM | 11 | 84 | 5 |
| LM | 31 | 69 | 0 |
| LNM | 5 | 91 | 4 |
| All | 17 | 79 | 4 |


| MG | 0 | 100 | 0 |
| :--- | :--- | :--- | :--- |
| NMG | 0 | 100 | 0 |

(g) She was very weak-willed

| Asree |  |  |  |
| :--- | :---: | :---: | :---: |
| D/agree | D/K |  |  |
| BM | 66 | 20 | 14 |
| BNM | 68 | 21 | 11 |
| LM | 69 | 31 | 0 |
| LNM | 57 | 39 | 4 |
| A11 | 65 | 28 | 7 |
|  |  |  |  |
| MG | 70 | 15 | 15 |
| ING | 30 | 40 | 30 |

(h) She was really quite likeable.

|  | Agree |  | D/agree |
| :--- | :---: | :---: | :---: |
| D/K |  |  |  |
| BM | 66 | 20 | 14 |
| BNM | 63 | 11 | 26 |
| LM | 85 | 8 | 7 |
| LNM | 78 | 13 | 9 |
| AII | 73 | 13 | 14 |
| MG | 100 | 0 | 0 |
| NMG | 100 | 0 | 0 |

(1) She never took drugs.

|  | Agree |  |  |
| :--- | :---: | :---: | :---: |
| D/agree | D/K |  |  |
| BM | 13 | 73 | 14 |
| BNM | 5 | 74 | 21 |
| LM | 15 | 77 | 8 |
| LNM | 0 | 78 | 22 |
| A11 | 8 | 76 | 16 |
| MG | 0 | 85 | 15 |
| NMG | 0 | 100 | 0 |

## Question Fourteen

All groups ranked the statements about sandra in the following order:

1. Sandra was completely deaf
2. Sandra was a common prostitute
3. Sandra was a delinquent or criminal
4. Sandra was mentally deficient.

All groups were within $4 \%$ of each other in the percentage of people placing 'Completely deaf' first, with the exception of Bradford Manuals who placed this description first in $79 \%$ of cases as compared with $93 \%$ for the other three groups in the survey. Manual groups, especially the manual discussion group, tended to place 'Mentally deficient' hicher in the ranking than other choices.

## Question Fifteen

The average age given for Sandra at the end of each of the three parts of the film were:

End of part One - 16.5 years
End of part Two - 21.4 years
End of part Three 26.4 years
Both Manual groups in the survey tended to place the terminal age higher, and the gap between Sandra's age at the end of part two and the beginning of part three was larger for both manual groups ( especially so with the Bardford Manual group at over six years )

Question Sixteen
The date given for the Motel scene was, on avcrage, 1970, with a rance between 1952 and 1976.
(a) Sandra provoked the man in the motel into attacking her

|  | Agree | D/agree | D/K |
| :--- | :---: | :---: | :---: |
| BM | 33 | 60 | 7 |
| BIM | 21 | 53 | 26 |
| IM | 66 | 23 | 11 |
| LNM | 36 | 50 | 14 |
| A1I | 39 | 47 | 14 |
|  |  |  |  |
| MG | 55 | 30 | 15 |
| NMG | 15 | 85 | 0 |

(b) The man in the motel was mentally disturbed

|  | Agree |  |  |
| :--- | :---: | :---: | :---: |
| D/agree | D/K |  |  |
| BM | 47 | 26 | 27 |
| BNM | 47 | 26 | 27 |
| LM | 54 | 15 | 31 |
| LNM | 73 | 13 | 14 |
| A11 | 55 | 20 | 14 |
| MG | 70 | 15 | 15 |
| IMM | 100 | 0 | 0 |

(c) Sandra was afraid of the big West Indian

|  | Agree | D/agree | D/K |
| :--- | :---: | :---: | :---: |
| BM | 13 | 73 | 13 |
| BNM | 11 | 74 | 15 |
| LM | 8 | 77 | 15 |
| LNM | 9 | 81 | 10 |
| All | 10 | 76 | 14 |


| MG | 15 | 70 | 15 |
| :--- | ---: | ---: | ---: |
| IMG | 0 | 100 | 0 |

(d) Sandra agreed to be sterilised

|  | Agree |  |  |
| :--- | :---: | :---: | :---: |
| D/agree | D/K |  |  |
| BM | 0 | 87 | 13 |
| BNM | 5 | 65 | 30 |
| LM | 0 | 77 | 23 |
| LNM | 0 | 86 | 14 |
| A11 | 1 | 79 | 20 |
| MG. | 0 | 70 | 30 |
| MMG | 0 | 100 | 0 |

(e) When Sandra stabs the man towards the end of the film she does so because he is definitely going to attack her

|  | Agree | D/agree $\mathrm{D} / \mathrm{K}$ |  |
| :--- | :---: | :---: | :---: |
| BM | 7 | 73 | 20 |
| BIM | 6 | 67 | 27 |
| LM | 23 | 54 | 23 |
| LNM | $\frac{27}{}$ | 50 | 23 |
| All | 16 | 61 | 23 |


| MG | 0 | 70 | 30 |
| :--- | :--- | :--- | :--- |
| IMG | 0 | 85 | 15 |

(f) The man Sandra stabbed was severely wounded, but eventually recovers

| Agree |  |  |  |
| :--- | :---: | :---: | :---: |
| D/agree | D/K |  |  |
| BM | 7 | 80 | 13 |
| BNM | 0 | 89 | 11 |
| LM | 0 | 85 | 15 |
| LNM | 5 | 82 | 13 |
| AII | 3 | 85 | 13 |
| MG | 0 | 100 | 0 |
| IMG | 0 | 100 | 0 |

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[^2]:    ... tho cosenting tacil of theory buildine is not to codify abstract recularitiea but to maie thick doscription poseiblo, not to eonaraliao acrocs cases but to eonerallso within then.

[^3]:    6. Mobin on (watine in the cuardian 35.8.80) tweo the irote of drama-
    
    
     sistier.
[^4]:    19. Potter montimod this during the coureo of an intervied with holvyn Brace on Lin's She Loft Dank how, 11.2.78.
    20. So mid Joms 3uraclough at the 1977 Jinjur In rortival (oco note 7).
    21. Jact: Laurenco on Tho Irial of heollarvoy Omnald th tho Radio Minea, 22.4.73.
[^5]:    14. Art is a 120 which omblea un to coo tho truth accordint to rablo Diero Jore Eranciceo do inula Juan liopomeono Cricpin Criominno do la Santioima Trinidaci 2 uis: icasco.
[^6]:    25. Soo Gledons, (1976) as in lioto 4.
[^7]:    ... add conolderably to our knowledzo of tho cocial dynamica of drama production by providine a wedith of indicpensable eaterial on the backprounds, views and worline lives of a

[^8]:    28. Seo Soul Connorton's Introduction to Critical Cociolory (1976).
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[^11]:    10. Hoore, R. (1973) Roger Moore as James Bond 007.
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[^12]:    12. There have also been a number of televiaion playe which have taken television or related themes for their bubject. Murdock (see note 9) cites David Mercer's Day of publication, Dennis Potter's Only make believe and Frederick Raphael's Glittering prizes as oxampies of writers taking their eituation as writers for their subject. Further examples of plays about television itself could include another Potter play, Double Dare, or the bBCZ serial An Englishman's castle (not to mention the feature film Network). For a comprehensive bibliography of production studies and related material see appendix.
[^13]:    13. Buscombe, E. and Alvarado, M. (1978) Hazoll: the making of a TV serieg, p.3.
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[^15]:    18. Burns, T. and Stalker, G. (1961) The management of innovation.
[^16]:    20. In his doctoral theais upon which The production of political television (1977) was based, Tracey; ho argues that hilott ultimately fails to aituate the process of prograsme production in its 'wider social and political context" (p.72), and cites a contemporary roviow by Grace Wyndham Goldio in eupport of this viow (Goldie, G. (1972) Tho sociology of television in the Listener 19.10.72).
[^17]:    21. The Centre for lacs Commication Recearch at Laicester Oniversity has maintained a good working relationshin with its 'local' telericion company - ANV Hotwork Limited - for many yeara and in connection with several different projects. Elliott's 1972 study was of an AIV production, as was balloran ot al's 1976 etudy of the way a prosrame had been underatood in threo countries. Similariy, an onfoing project on tho production of television drama is besed upon a etudy of this cempany. A great deal of information has therofore becn cmased about thic particular organiantion and its position within the ITV gyatem, and I have not sought to repoat these inadinga in the present study which happens to havo been based upon a procrame from the ame company. For a dotailed analysis of the company and the fromeworks in which it operatea see Halloran, J.D. (1978) The production of tolovision drama: An exploratory study of some of the factors that influence the production of drama in on independent tolopision company in tho United Kingdom, CICR.
[^18]:    22. See Halloran. J.D. at al (1976) Underatanding television: An exploratory study in three countries (p.12).
[^19]:    30. See Helloran, J. D. (1974) Trainint in tho critical reading of telovision loneuare: the imnilication of media rescarch for cultural policiese Council of Europe CCC/DC(74)58-p.14. Halloren diecueses the notion that the primnry codes for a word like 'cow' vill enablo it to be decoded as 'a cow is an animal' (whatover languare is bains used), but in order to underatand 'a cow as sacred' one would need to refer to sub-codes of a particular culture as woll.
[^20]:    31. See Hall, S. (1973) Encoding and docodinc in the telovision diccourse. Centro for Cultural Studies, liniveraity of biruingham, and liall, S. (1977) Culture, the modin and the ideolorical offect in Curran, J. et al (IdB) Mass communicnticns and society.
    32. Soo also Bourdicu; Pe (1968) Outline of $n$ theory of art norception in Intornational sccial science fournal, Vol. 20 (4) pp 509-612, and lall's footnoto reference to Hymes, $D$. (1972) on commuicative compatence in Sociolinguistics ed. Prido and Holnobe.
[^21]:    4. The aCII in particular in apprehensive about now developments in indepondent and eoul-indopendent film-mateine of this naturo. The union's Ieader, alan Eapner las cald that his cumicions are based on "tho hard hiatorical experience of our union and tho filn industry, whoro indopeniont filv-making, althouch producing come of the higheet levels of technical excellence and creativo crcollence, have produced a ereat doal of uncmployment and instability in caployment. do don't. want to dorolop in that way in the tolovicion industry ... cuccenaful procramomakerg who work protty recularly havo a creatively fulfiliine ific, and an cocnomically fulfilline lifo, but for overy one or two auccessful people, there are literally hundreda of people who nevor cot any work, and you ack those people if they like froalaneing and thoy cay it's another word for uncmployment. That's the trazody ...e wo cay that you nuct maleo your progranmen according to tho relovant trado union agremonto. It'a not just our agreoment, ita Endiry, Tho Husicion'a Union and MMTKL. Ve oay yea, malie your procranco, and if the proeramo cormanios wish to buy thom on fila thora ia no diffienity. The difficulty is whon arcas of indepondent production are tryine to nako programes on the cheap as vo say, and thon try to elip them into tho notuorks and into the BBC for main trancmiasion." (Sco minth, Ibid.)
    This viow is in conflict uith that of Charios Denton, for instance, who arcues for a chanco in thece union acreenento precivoly in order to allow for a company liko AIV to cecure a foothold in IIVZ or tho CBA; in the ovent of either occurrence, happer would etill arcue (ac in hie job to do mo) for at leant 75 pormanent orployment.
[^22]:    Proclanco porsonncl indicated ty (F))

[^23]:    When locations already existed it was easy; we could just use the locations as they were. When they didn't exist I had to use different criteria. The first for me was often that places were in the right economic background, and this choice was based on personal experience; I know what bedsitters are like, for example, and I know what sort of places (Sandra) had lived in, so I knew what the places should have looked like. This came partiy from things I had picked up during our research period, partiy from my own infor mation, and partly from the fact that (Sandra) did actually live over in those areas where we Iilmed. Sometimes the locations would be in the right area, but were wrong for their 'look' and their foel'. A lot of people wanted me to use an attic room in the house (which had already been used for other scenes) in Woodbank Terrace, for instance. but I $f$ elt that room - for all its exptiness - still

[^24]:    Sometimes, because of these technical problems, the use of real locations actually begins to detract from what actually happened. Oo the whole, the attempt to use the town itself was the right decision since by using roal locations you are closer to the truth and this imposes a mood upon both you (ie the director) and the actors. By using the actual Motel, for instance, you get the mood

[^25]:    73:1-3. All three takos wore judged to be cuitable, with the exception of tho last few ecconds of take 2 , where the microphone entered the frame.

[^26]:    Vo latron"t cronged ary cemes yet, unt wo probably
     a ropotition - a repotition of thoueht. mano richt bo cocethine rou don't need, in othee vocis. You don't meod to leop hnmertre home the fact that tho child is donf, for inetance, or thorete no need to leop humarix how tho vialence. Comotion two cecnea will just bo too simplor, which in comethine you hade't noticod at the timo. st othor tiven I ulcht dectio (to dron a scone) beccuse it'e rot cood cnough; I man apart from a technical froult in terma

[^27]:    Ir coine to eeo the publicity lody neat wook to diccuss what to do. I roant to avoid the Revelile thing hore the writer wac quito put out about that; ho'e never thought that oho would bo thoucht of aa a killer - wo havo cot to try to aroid that. I would 111 e to try to Eot the front pace of the TV MYos, bocause obvioualy I want to cot people to watch 1t, but we must malec suro that it in not ponsationalicod in the urone way. This couca back to (Tho executiva producer'o) and (Tho controllec' a) attitudioa towarda tho filim. Thay troat it ifrecnisoly oorlounly and aro not nececomelly thinking about bie viowing fieurca - thoy have cald that it is an drizoneoly poverful fils and that we are coing to have to bo vary carelul with it, which moans that we will have to troat the publicity in the snio way. At the camo time I gaturally want peoplo to ratch it ... I will gend

[^28]:    explamatory incert.

[^29]:    Inat nicut's plaj (OY VnI MaIn) var entertaiment; exacornted and manine. This one vor real, it vam't ronily ontrowanine. I mon it vas abcorbiry.

    I pot fod wh with tolcticion viore eveivitine is mado up eud not real 2iso. iovovy can find out a pichmocrot In fivo minuten liko COHDDO Loen, wherone you lmon (dJ.IN) in roal becuuce it'o hapering an aroved you. In theos fiction aterica theroto nlway cood gue and bat cova. In this it'o your on opinco whather dole a gotiun or a tad'u:.

[^30]:    .i. tho courtahip and marriaco was a bit too szoteny, it all happoned co tuiclily (ecneral murnorinco of afrocment froa othor peabera of the (roup). I vas a bit ourpuised that he carried her, but it in cupposed to bo based on real ilfo, and that io hou it happens 1in't it?

[^31]:    1. Eandra was complotely deaf
    2. Candra was a comion prostituto
    3. Candra was a dolinquont or crininal.
    4. Eandra was nentally doficient
[^32]:    1B. CMOL Centre Ior Mass Commancations Hoaoarch, Loicestor Univeraity
    wot morking papers in cultural atudios
    OOOS = Centro for contemporary cultural studios

