		PATHE LENS 60391	
SCHENCE	VERSUS	FILE - GAS TISIN FIRES ON NOLTHBRULAR KOOD	•

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-		PEREVILLE SCIENTISTS FIGHT FIRE RISKS	
ZERC	I IN TH	E GATE TITLE ENDS AT 51	FORD:
1	G.V.	THE NORTH CIRCULAR ROAD AT NIGHT	-95 P
2.	L.V.	THE FLAME WHICH IS COMING UP THROUGH HOLES IN A MANHOLD	257
3.	s.c.v.	THE MANHOLE AND THE FLAME	62
4.	G.V.	MEN DIGGING UP ROAD SEARCHING FOR LEAK	66
5.	s .v.	MEN DRILLING ROAD WHILE RIREMEN HOLD HOSE SPRAYING ROAD WITH WATER TO PREVENT SPARKS	70
6.	s.v.	PNEUMATIC DRILL GOING INTO ROAD	75.
7.	s.v.	SIGN ON TOP OF VAN "BY GAS IT'S COSY"	79.
8.	s.v.	MEN DIGGING UP ROAD	83.
9.	s.v.	MAN BEING GIVEN ARTIFICIAL RESPIRATION	91.
10.	G.V.	MAN BEING LIFTED INTO AMBULANCE ON STRETCHER	95.
11.	S.V.	PAN. MEN DRILLING THE ROAD	100.
12.	S C.U	PUDDLE SHOWING BUBBLES WHICH ARE BEING CAUSED BY ESCAPING GAS	105.
13.	s.v.	THE FLAME BURNING	117.
14.	ANGLE	SHOT BUILDING BEARING WORDS "FIRE RESEARCH STATION" OT	115. F
15.	G.¥	ENDERING OF THE RESEARCH CENTRE AND IN THE BACKGROUND THERE IS A WOODEN CRIB WHICH HAS BEEN SET ON FIRE TO TEST THE EFFECT OF WIND ON FIRES	120
16.9	.V.	GIANT FAN WHICH PRODUCES WINDS FROM FIVE TO FIFTEEN MILES AN HOUR PAN TO THE BURNING CRIB	127.
17.	C.U.	THE MATCHWOOD OF THE CRIB BURELING	129.
18.	TOP VI	EN DITTO	133.
19.	S.V.	A DUCT OF THE TYPE USED IN FACTORIES TO CARRY FLAMABLE GASSES AND VAPOURS FROM ONE PART OF THE PLANT TO ANOTHER W. BENG USED TO TRY TO DISCOVER HOW RELIEF VENTS CAN BE USED TO LESSEN THE CHANCE OF AN EXPLOSION WITHIN THE DUCT THIS IS OF COURSE A MOCK UP AND AN EXPLOSION IS KE PREDUCED INS DUCT AT 136 ELNEXX BLOWING OFF THE CASING	HIEH DUCT IDE THE 140.
20.	S.C.U.	THE BARE FRAME OF THE DUCT	143.
21 .	S.V.	A METAL DUCT OF A DIFFERENT TYPE THIS HAS HATCHES AT CERTAIN INTERVALS ALONG THE DUCT AN EXPLOSION IS PRODUCED WITHIN THE DUCT AT 145 AN THE HATCHES BLOW OFF AT 145	150.
22.	S.T.V.	A TANK OF BURNING PETROL OVER WHICH IS BEING SPREAD A FOAM TO TEST THE THICKNESS OF THE FOAM REQUIRED TO CONTAIN A SP FIRE	IRI T 157.
23.	S.C.U.	DITTO AS THE FOAN SPREADING FINSTHES THE FLAMES ARE CONSILESS	DERABLI 164.
24.	C.U.	THE FOAN ON TOP OF THE PETROL WHICH IS STILL BURNING SLIGH	TLY 1693
25.	G.V.	A JET ENGINE INERT BASS GENERATOR THIS REDUCES THE AMOUNT ORYGEN IN THE AIR WHICH IS PUMPED INTO A BURNING BUILDING	OF 174.

26. S.CU. TECHNICIANS LOOKING AT DIALSON THE GENERATOR CAMERA PANS AS ONE OF THEM THROWS A LEADER AT 176 179 LEVER

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200.

204.

219.

- 27. G.V. THE GENERATOR DISCHARGING THE GAS WHICH NOW CONTAINS 45% WATER VAPOUR 45% NITROGEN ABOUT 7% DXYGEN (THE USUAL AMOUNT OF OXYGEN IN THE ATMOSPHERE IS 21%) THE REST BEING MADE UP OF CARBON DIOXIDE THE GAS TURNS INTO A VAPOUR IN THE FILM BUT THIS WOULD NOT HAPPEN IN THE HIGH TEMPERATURE OF A BURNING BUILDING IT WOULD REMAIN CLEAR 190.
- 28. G.V. CROWD STANDING ROUND A SPECIALLY CONSTRUCTED BUILDING WHICH IS BURNING THE BUILDING IS BUILT IN SUCH A WAY SO AS TO REDUCE THE RISK OF THE FIRE SPREADING 194.
- 29. S.V. THE BUILDING BURNING ON THE GROUND FLOOR 196.
- 20. C.U. FLAMES
- 21. S.V. LOOKING THROUGH CROWD & FLAMES
- 22. A.C.U. VISCOUNT HAILSHAM MINISTER OF SCIENCE WHO OPENED THE RESEARCH STATION WATCHING THE DISPLAY 209.
- 23. S.V. THE BUILD NG STILL BURNING ON THE UROUND FLOOR 214.
- 24. S.V. DITTO

LENGTH WITH TITLE 475ft

North Cucular Art. 1. Lis - Fres 1- 24 Ind. yas & Coke 1718. hed - healment skesestch - 9.10. Bacham Wood - 14.

Hailsham, hard of