

आपकी प्रगति में सहयोगी

BILASPUR DIVISION

उमर-कृते

CABLE ROUTE PLAN

UMR

UP LINE

DN LINE

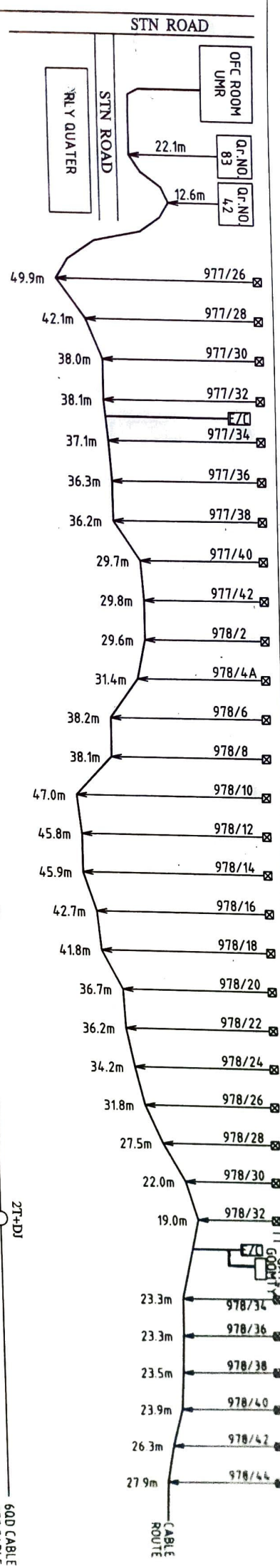
LOA

600 CABLE
OFC CABLE

977/32-1/45.5M TC

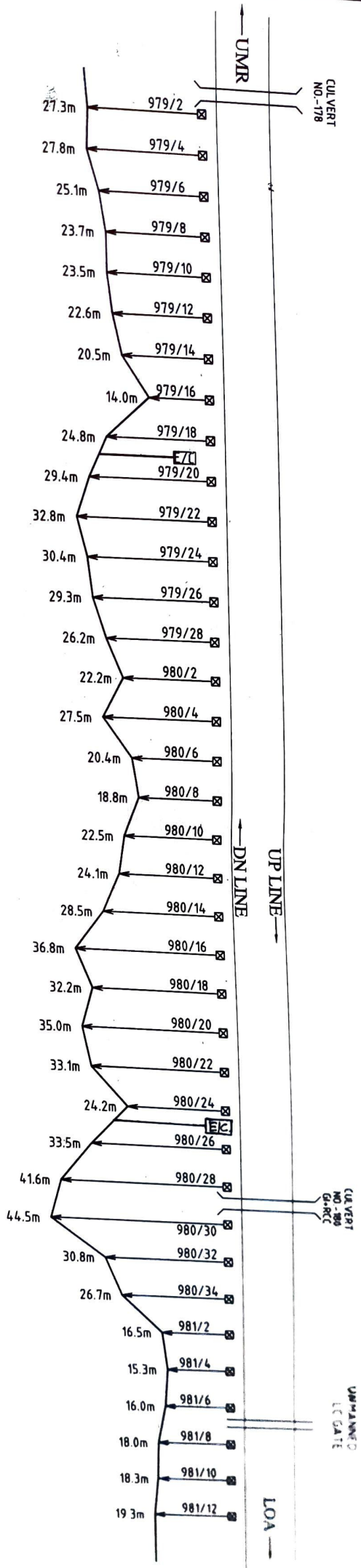
978/16-19.6/42.7M

978/32+24.2/19M



MANEED
LC GATE

PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DYEST/CON/BSP	CABLE ROUTE PLAN SEC. UMR-LOA	SHEET NO.
M/S T. K. CONS. JABALPURA	12/12/13	21/12/13	25.5.13	OFC ROOM UMR TO 978/44	1/20 DRC NO.



979/18+30/25.7M

980/12+8.6/27.5M TC

980/24+12.5/24.1M

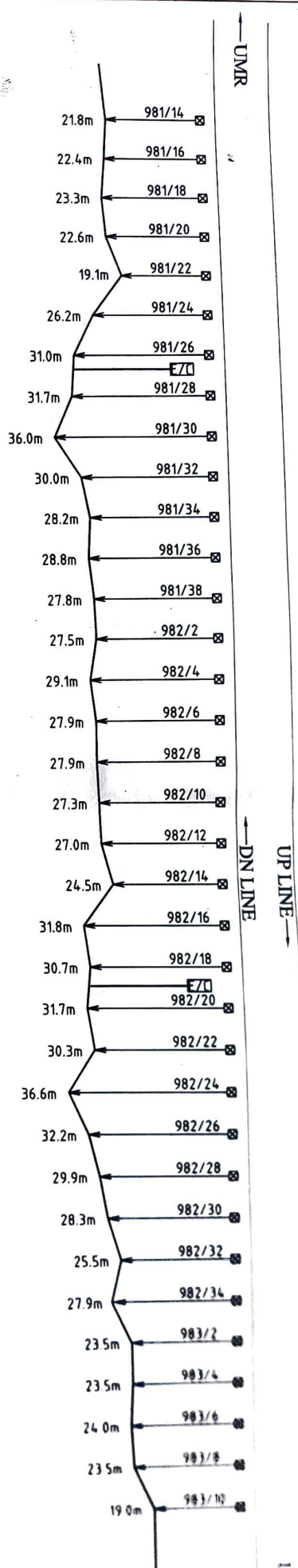
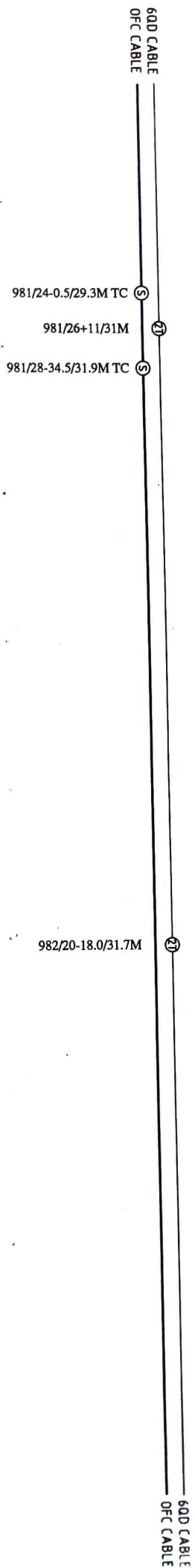
980/32-43.2/30M TC
980.32-32.7/24.5M TC

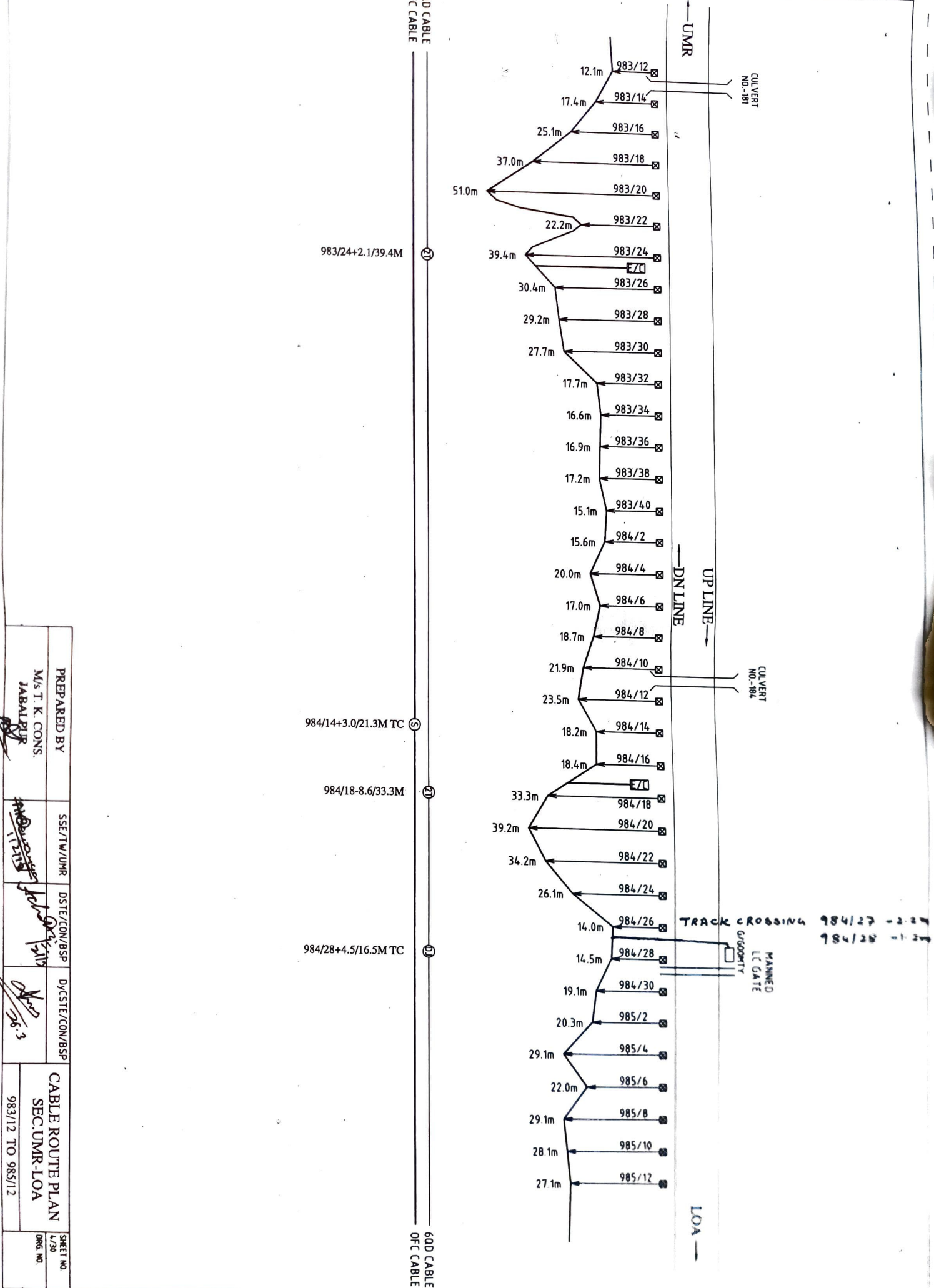
600 CABLE
OFC CABLE

600 CABLE
OFC CABLE

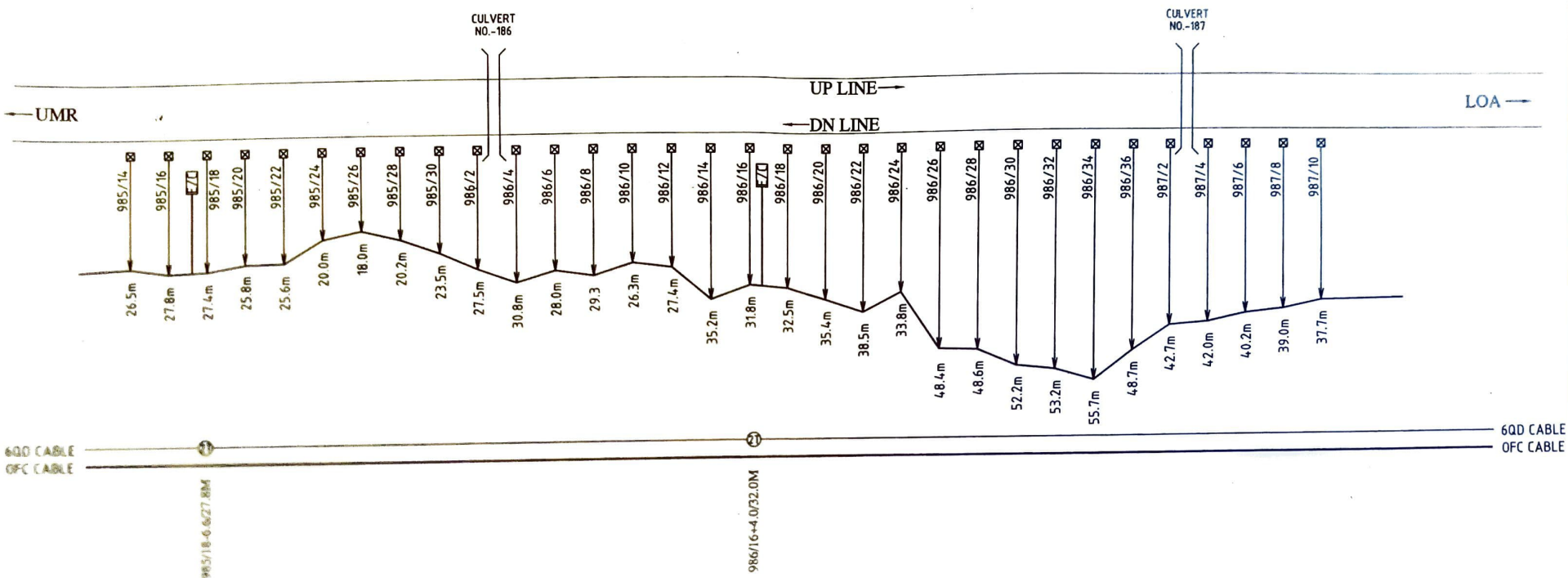
PREPARED BY M/S T. K. CONS. JABALPUR	SSE/TW/UMR	DSTE/CON/BSP	DY/STE/CON/BSP	CABLE ROUTE PLAN SEC. UMR-LOA 979/2 TO 981/12
11/2/13	11/2/13	11/2/13	11/2/13	SHEET NO. 2/30 DMS NO.

PREPARED BY M/s T. K. CONS. JABALPUR	SSE/TW/UMR <i>[Signature]</i> 11/12/13	DSTE/CON/BSP <i>[Signature]</i> 11/12/13	DYSTE/CON/BSP <i>[Signature]</i> 26/13	SHEET NO. 3/20 DRG. NO.
CABLE ROUTE PLAN SEC. UMR-LOA 981/14 TO 983/10				





PREPARED BY M/S T. K. CONS. JABALPUR	SSE/TW/UMR <i>[Signature]</i>	DSIE/CON/BSF <i>[Signature]</i>	DYCSIE/CON/BSF <i>[Signature]</i>	CABLE ROUTE PLAN SEC. UMR-LOA 983/12 TO 985/12	SHEET NO. 4/30 DRG. NO.
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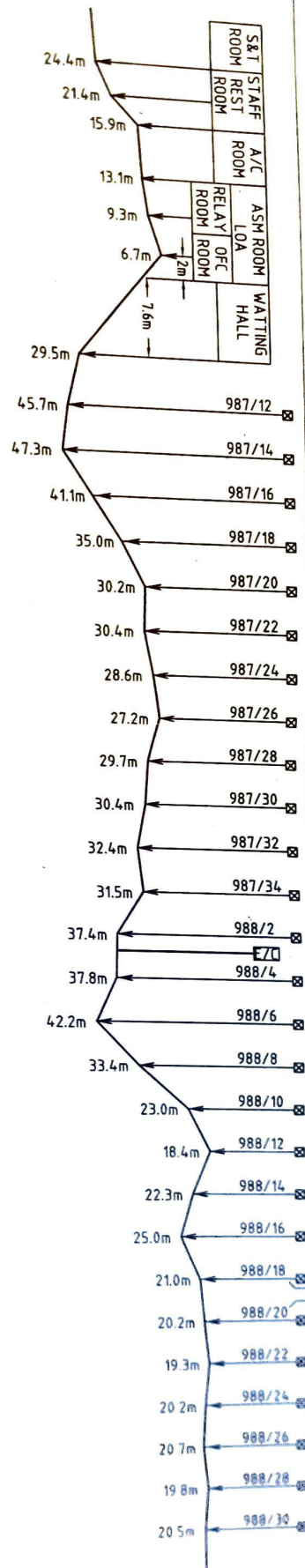


PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DyCSTE/CON/BSP	CABLE ROUTE PLAN SEC.UMR-LOA	SHEET NO. 5/30
MAT K. CONS JABALPUR	<i>[Signature]</i> 11/2/19	<i>[Signature]</i> 10/2	<i>[Signature]</i> 26/12	985/14 TO 987/10	DRG. NO.

LOA

UP LINE

CHD



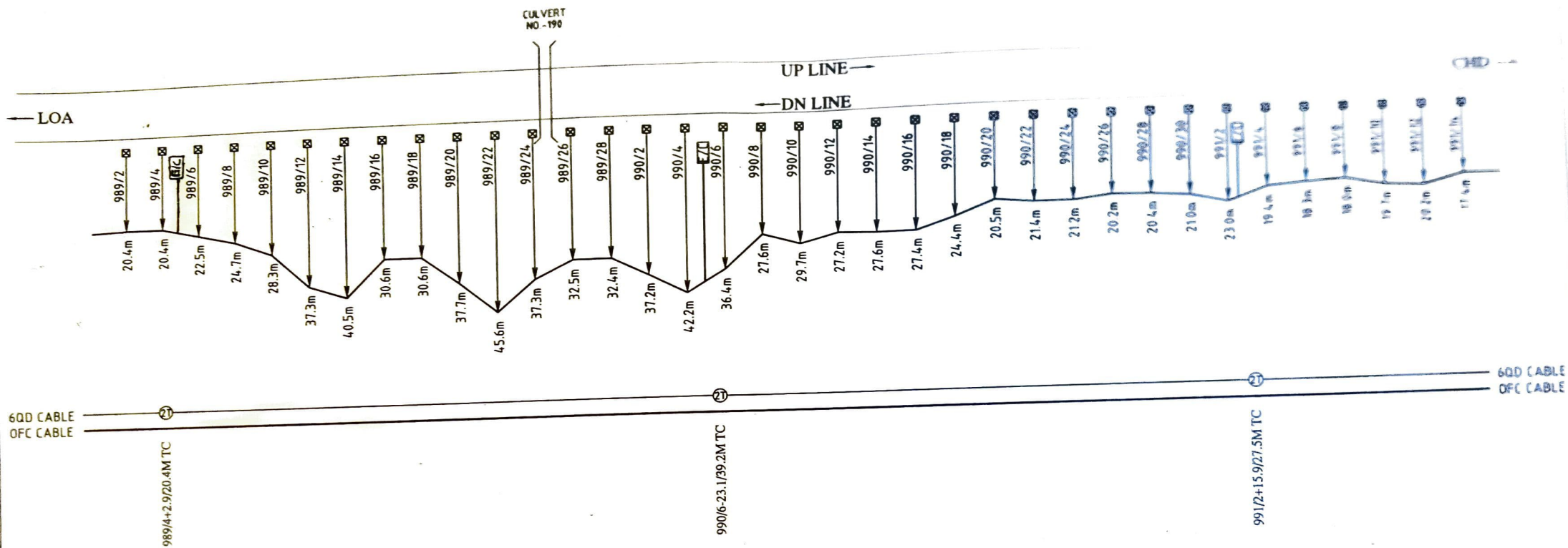
987/16+13.5/40.4M TC

988/4-26.0/32.7M TC

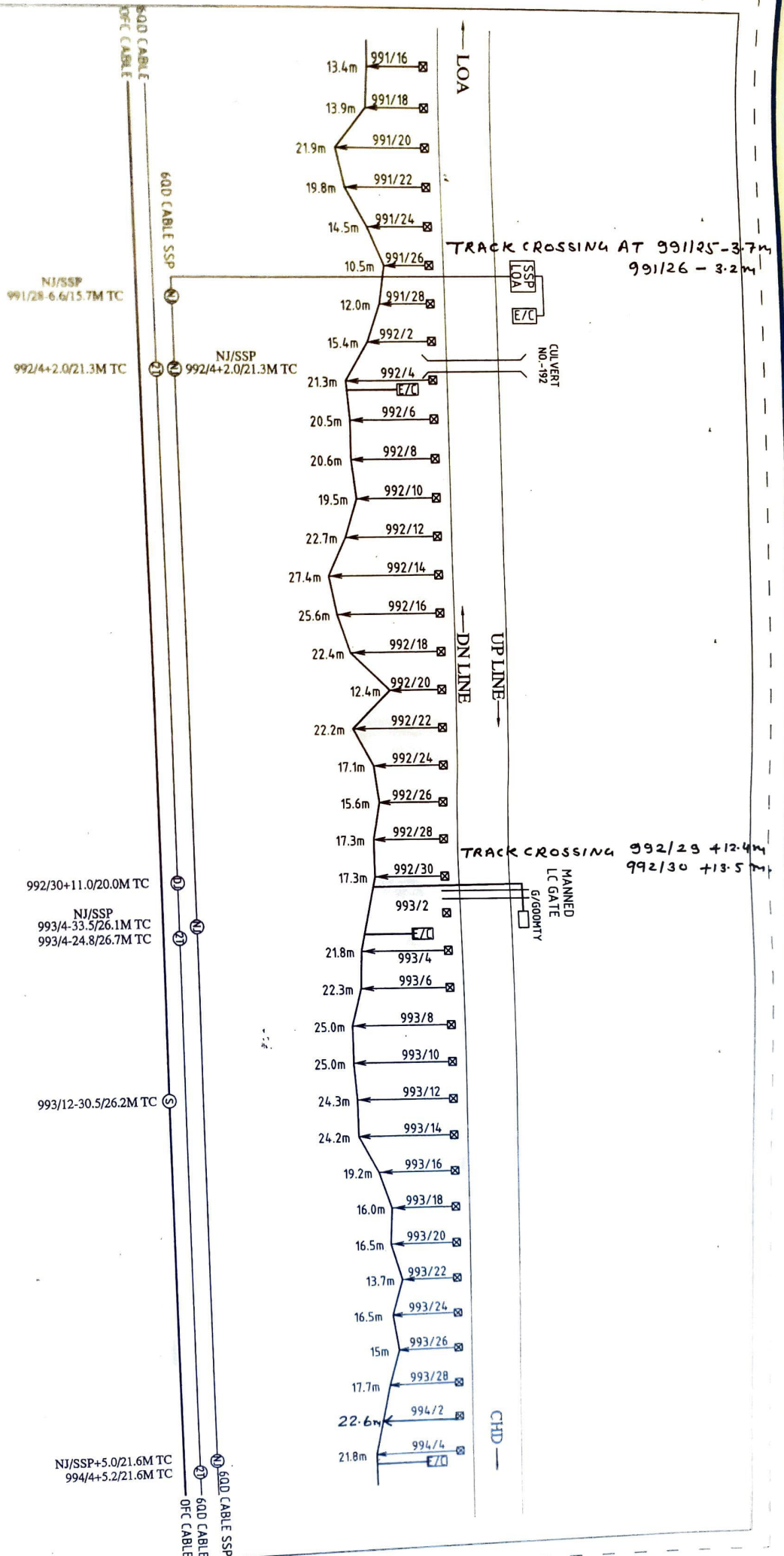
600 CABLE
OFC CABLE

600 CABLE
OFC CABLE

PREPARED BY M/S. T. K. CONS JABALPUR		SSE/TW/UMR <i>[Signature]</i> 12/11/13		DSTE/CON/BSF <i>[Signature]</i> 16/11/13		DYCSTE/CON/BSF <i>[Signature]</i> 16/11/13		CABLE ROUTE PLAN SEC. LOA-CHD		SHEET NO 6/30 Dwg. No.	
LOA STN TO 988/30											



PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DyCSTE/CON/BSP	CABLE ROUTE PLAN SEC. LOA-CHD	SHEET NO. 1/30 DRG. NO.
M/s T. K. CONS. JABALPUR	<i>[Signature]</i> 11/2/13	<i>[Signature]</i> 21/3	<i>[Signature]</i> 26/3		
989/2 TO 991/14					



PREPARED BY M. T. K. CONS. J. BALP...	SGT/TW/UMR 11/15	DSTE/CON/BSF 10/15	DYST/CON/BSF 10/15	CABLE ROUTE PLAN SEC. LOA-CHD 991/16 TO 994/4	SHEET NO. 8/20 DNL NO.
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—DN LINE

UP LINE—

CHD —

E/C
CHD

Diagram showing a voltage divider circuit. A 10V source is connected in series with a 10k resistor and a 1k resistor. The output voltage is labeled U_N .

5

CHD

996/8-9/42.0M TC

Temple

ASM
CHD

DOM

[illegible][illegible]

10

CHD
IIP LINE →

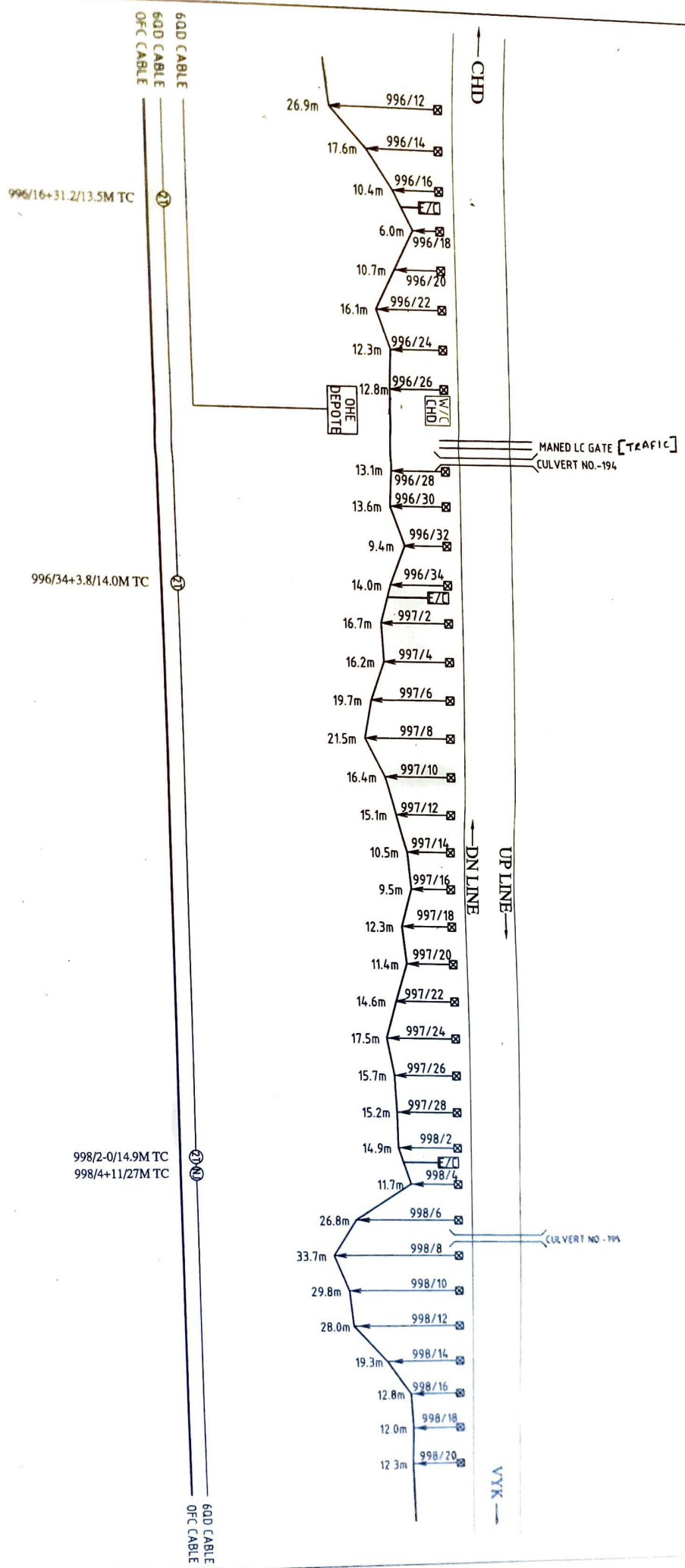
CHD

E/CN.4/1993/NOV.193

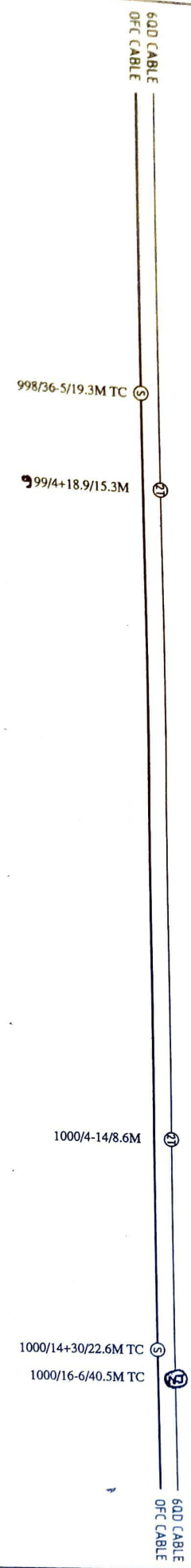
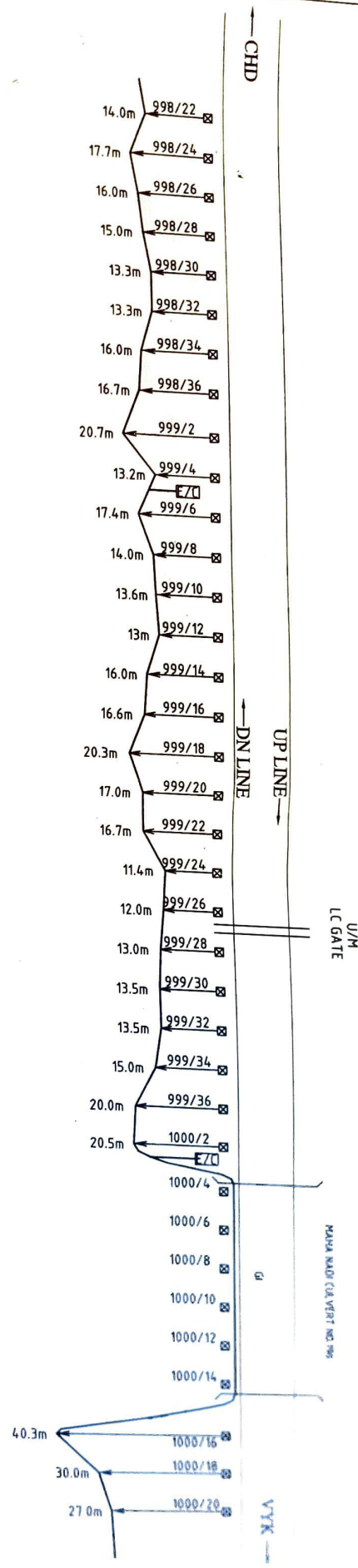
[illegible][illegible]CABLE ROUTE PLAN
SECL0A-CHD

SHEET NO.	9/30
DRG. NO.	

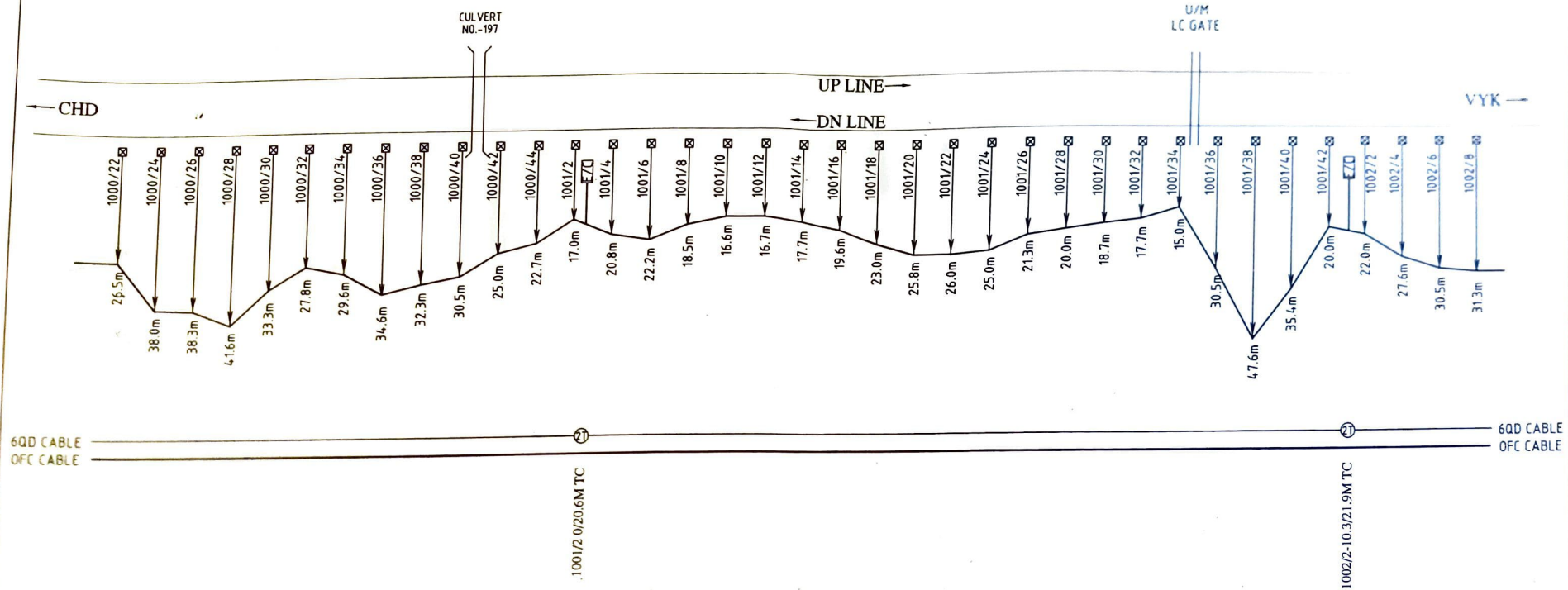
PREPARED BY		SSE/TW/JHR		DSTE/CON/BSF		DYCSTE/CON/BSF		CABLE ROUTE PLAN		SHEET NO.	
M/S T. K. CONS.		12/13		21/13		26/19		SEC. CHD-VYK		10/20	
JABALPUR								996/12 TO 998/20		DRA. NO.	



600 CABLE OFC CABLE



PREPARED BY	SSE/TW/UMR	DATE/CON/BSP	DY/STE/CON/BSP	CABLE ROUTE PLAN	SHEET NO.
M/S T. K. CONS.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	SEC. CHD-VYK	11/30
JABALPUR	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	998/22 TO 1000/20	DRG. NO.



PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DyCSTE/CON/BSP	CABLE ROUTE PLAN SEC. CHD-VYK 1000/22 TO 1002/8	SHEET NO. 12/30
M/S T. K. CONS. JABALPUR	<i>[Signature]</i> 11/2/15	<i>[Signature]</i> 2/15	<i>[Signature]</i> 26/15		DRG. NO.

GDD CABLE
OFC CABLE

2TJ 1003/4-8/27.6M TC
1003/4-20/27.9M TC

1003/18+28/31M TC

1003/26+15/21M TC

1003/32 +10.4/12.9M TC

GDD CABLE
OFC CABLE

CHD

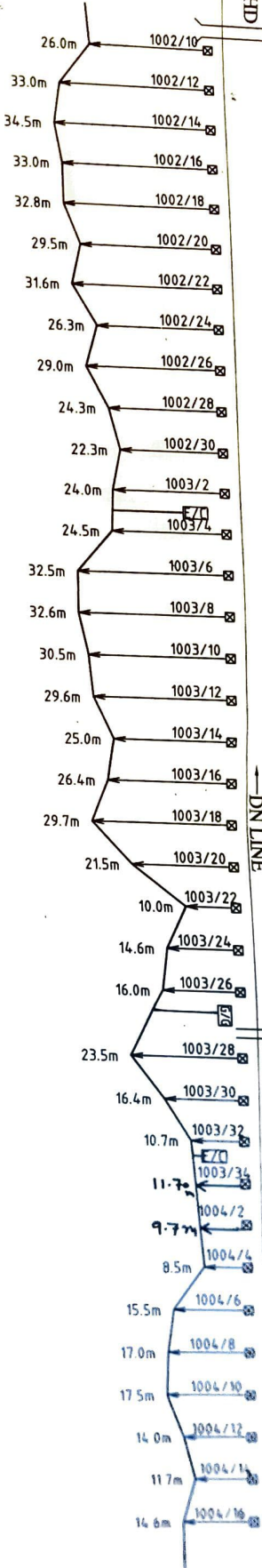
CULVERT
NO.-198

UP LINE

DN LINE

MANEED
LC GATE

VYK



PREPARED BY	SSE/T/W/UMR	DSTE/CON/BSF	DY/STE/CON/BSF	CABLE ROUTE PLAN	SHEET NO.
M/S T. K. CONS.				SEC. CHD-VYK	19/30
JABALPUR				1002/10 TO 1004/16	DRG. NO.

600 CABLE
OFC CABLE

1004/30+30.4/19.9M TC

1005/32+7.2/25M TC

600 CABLE SSP
600 CABLE
OFC CABLE

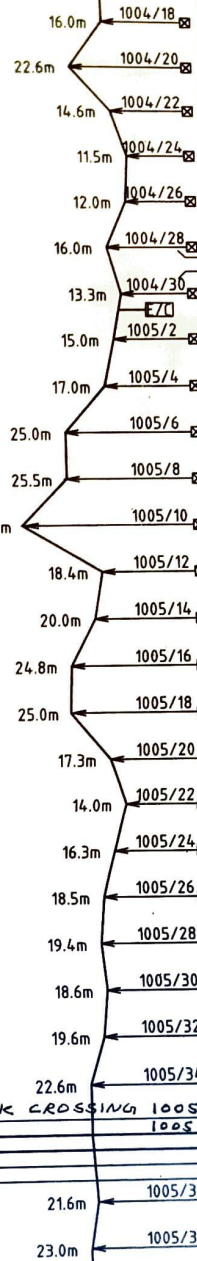
CHD

CULVERT
NO.-199

UP LINE
DN LINE

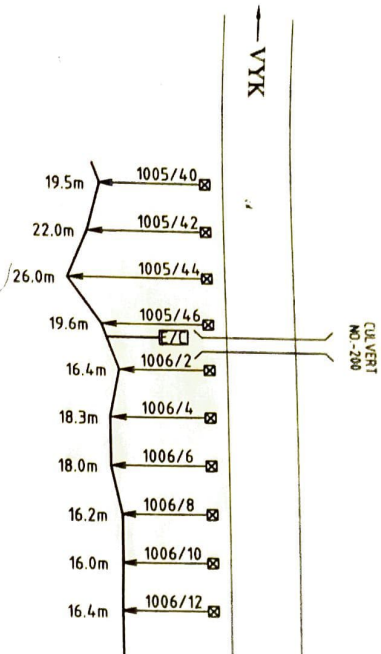
VYK OFC
STN ROOM

VYK



TRACK CROSSING 1005/34+3.6M
1005/33+3.0M

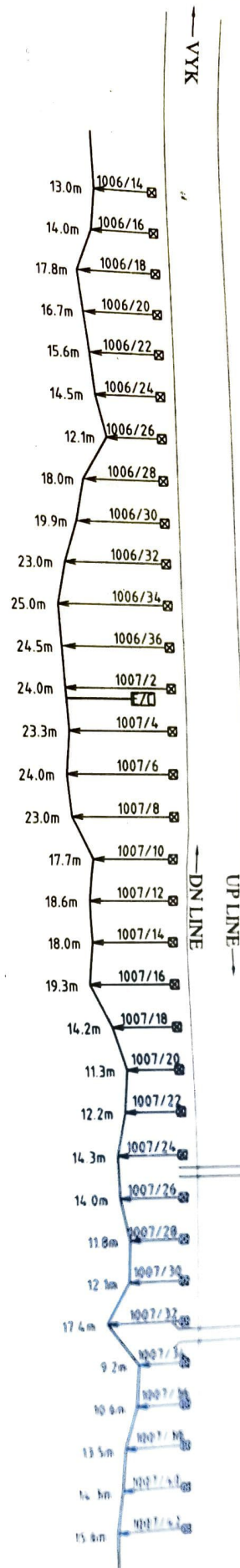
PREPARED BY M/S T. K. CONS. LABALPUR	SSE/TW/OMR	DSTE/CON/OSP	DYSTE/CON/OSP	CABLE ROUTE PLAN SEC. CHD-VYK	SHEET NO. 14/20 DRC. NO.
1004/18 TO 1006/12					



NJ/SSP 1005/46-20/23.2M TC
1005/46+13.5/23.9M TC
1006/2+7.7/18.4M TC

60D CABLE SSP
60D CABLE
OFC CABLE
60D CABLE
60D CABLE
OFC CABLE

PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DYESTIE/CON/BSP	CABLE ROUTE PLAN SEC. VYK-RPD	SHEET NO. 15/20 DRG. NO.
M/s T. K. CONS. JABALPUR	<i>[Signature]</i> 12/13	<i>[Signature]</i> 12/13	<i>[Signature]</i> 12/13	1004/18 TO 1006/12	



NJ/SSP 1006/32-5.3/29M TC

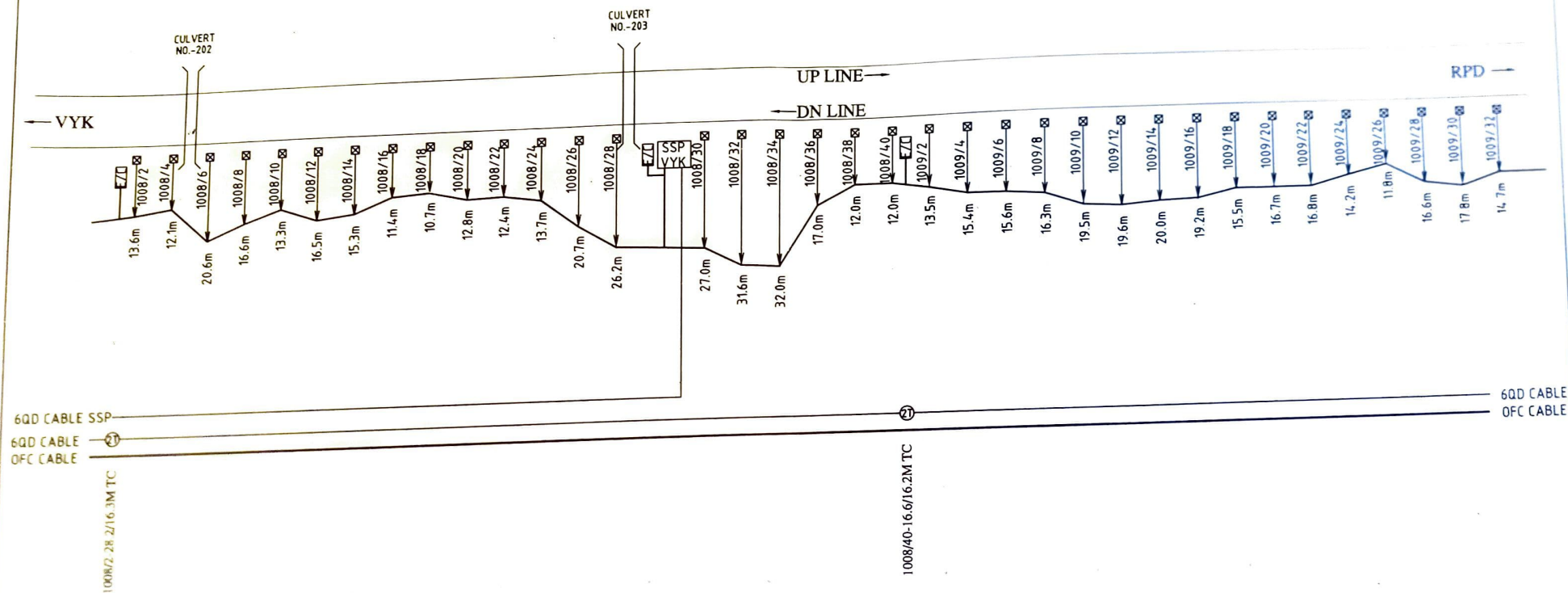
1007/2+24.4/29.3M TC

1007/34+17.4/12.8M TC

NJ/SSP 1007/38+0.5/17.5M TC

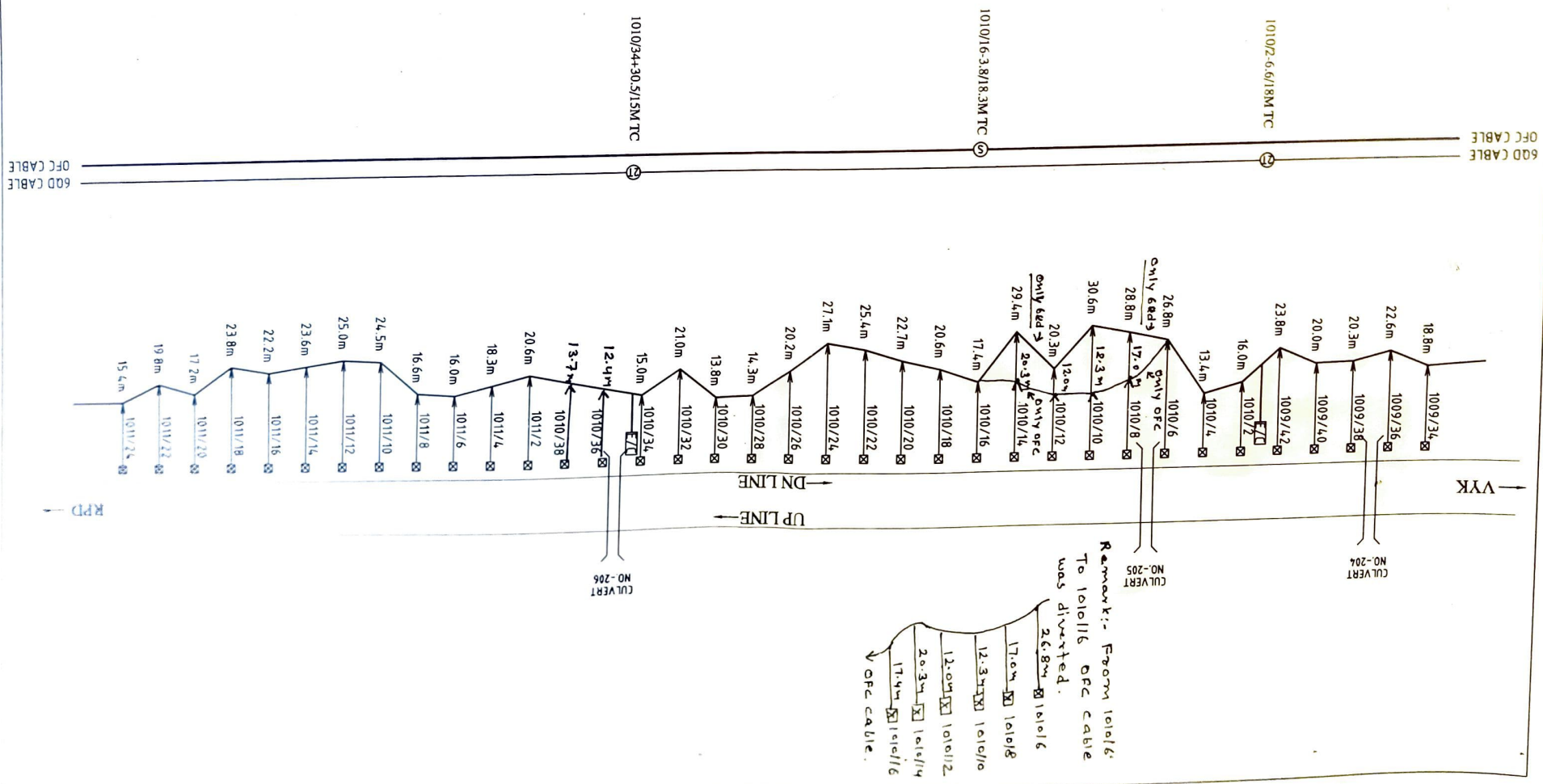
6000 CABLE SSP
6000 CABLE
6000 CABLE
6000 CABLE

PREPARED BY	SSE/TW/JMR	DATE/CON/BSF	DY/STE/CON/BSF	CABLE ROUTE PLAN SEC. VYK-RPD	SHEET NO. 16/30
M/S T. K. CONS. JABALPUR	11/11/15	12/10/15	12/10/15	1006/14 TO 1007/42	DRG. NO.



PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DyCSTE/CON/BSP	CABLE ROUTE PLAN SEC.VYK-RPD 1008/2 TO 1009/32	SHEET NO. 17/30
M/s T. K. CONS. JABALPUR	<i>[Signature]</i> 11/2/13	<i>[Signature]</i> 21/3	<i>[Signature]</i> 26/3		DRG. NO.

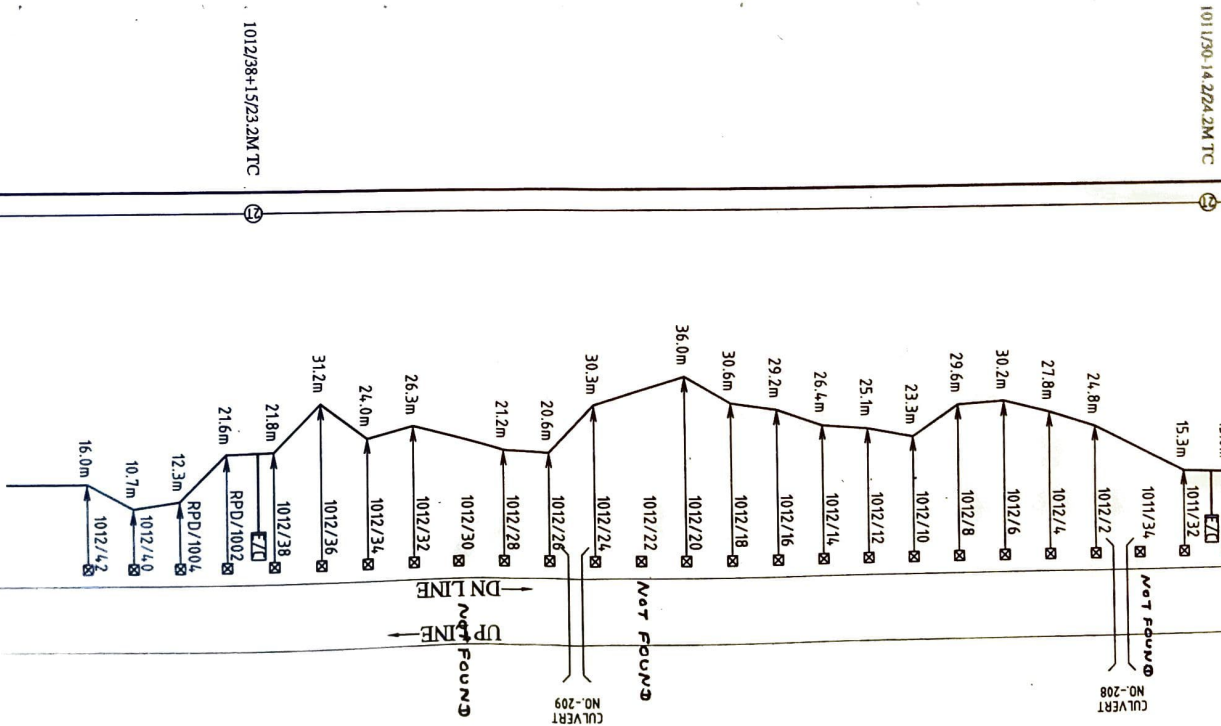
SHEET NO. 18/30	CABLE ROUTE PLAN		PREPARED BY	SSE/TW/UHR	DSTE/CON/BSP	DYSTE/CON/BSP
	SEC.VYK-RPD		M/S T. K. CONS.	JABALPUR	11/2/13	1009/34 TO 1011/24



Remark:- From 1010/6 To 1010/16 OFC CABLE was diverted.

17.0m x 1010/8
12.3m x 1010/10
20.3m x 1010/12
17.4m x 1010/14
26.8m x 1010/16

60D CABLE
OFC CABLE



RPD

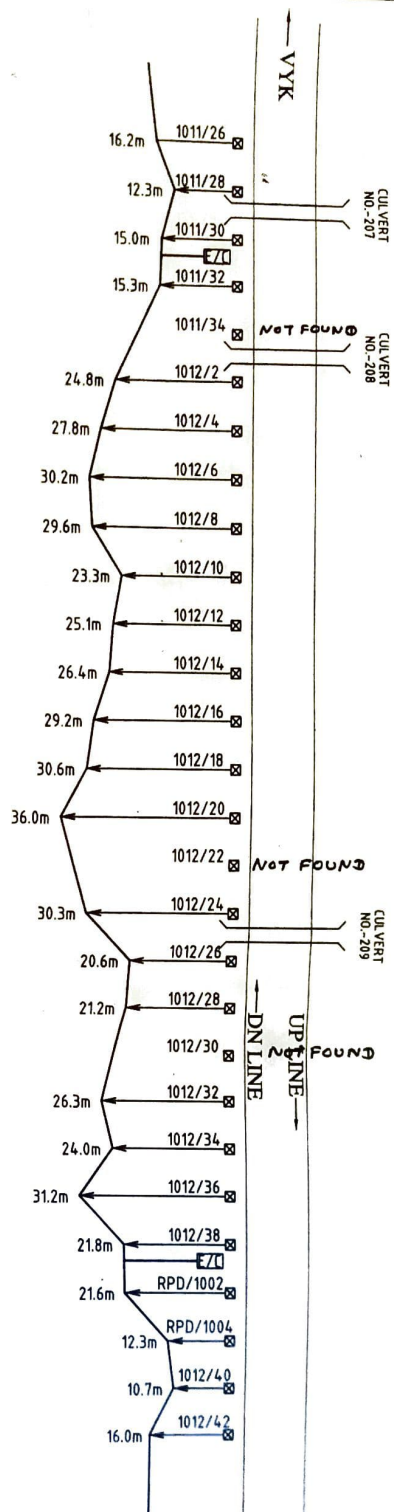
SHEET NO. 19/30	CABLE ROUTE PLAN	DYE/STE/CON/BSP	DSTE/CON/BSP	SSE/TW/UMR	PREPARED BY M/S T. K. CONS.	JABALPUR	11/2/19	11/3	26/19	1011/26 TO 1012/42
										SEC. VYK-RPD
DRG. NO.										

600 CABLE
OFC CABLE

1011/30-14.2/24.2M TC

1012/38+15/23.2M TC

600 CABLE
OFC CABLE



RPD

PREPARED BY

M. T. K. CONS
JABALPUR

SSE/TW/UHR

12/13

DSTE/CON/BSF

12/13

DYSTE/CON/BSF

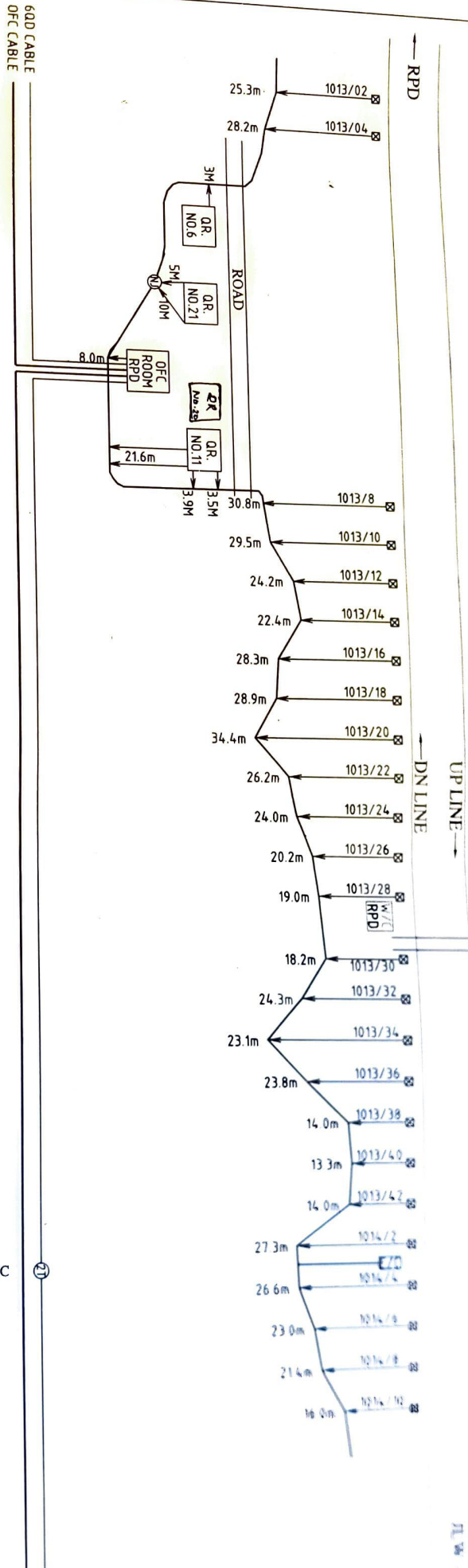
12/13

CABLE ROUTE PLAN
SEC. VYK-RPD

1011/26 TO 1012/42

SHEET NO.
19/20
DRG. NO.

600D CABLE
OFC CABLE

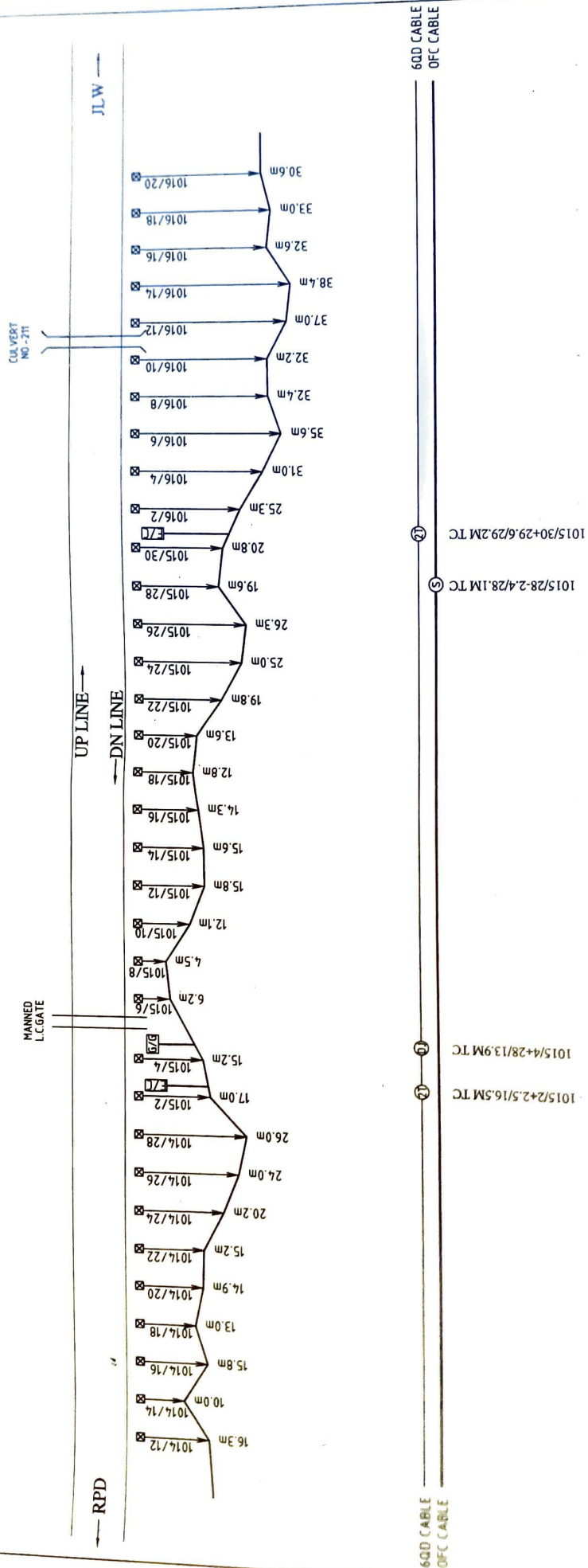


MAINTENANCE
GATE

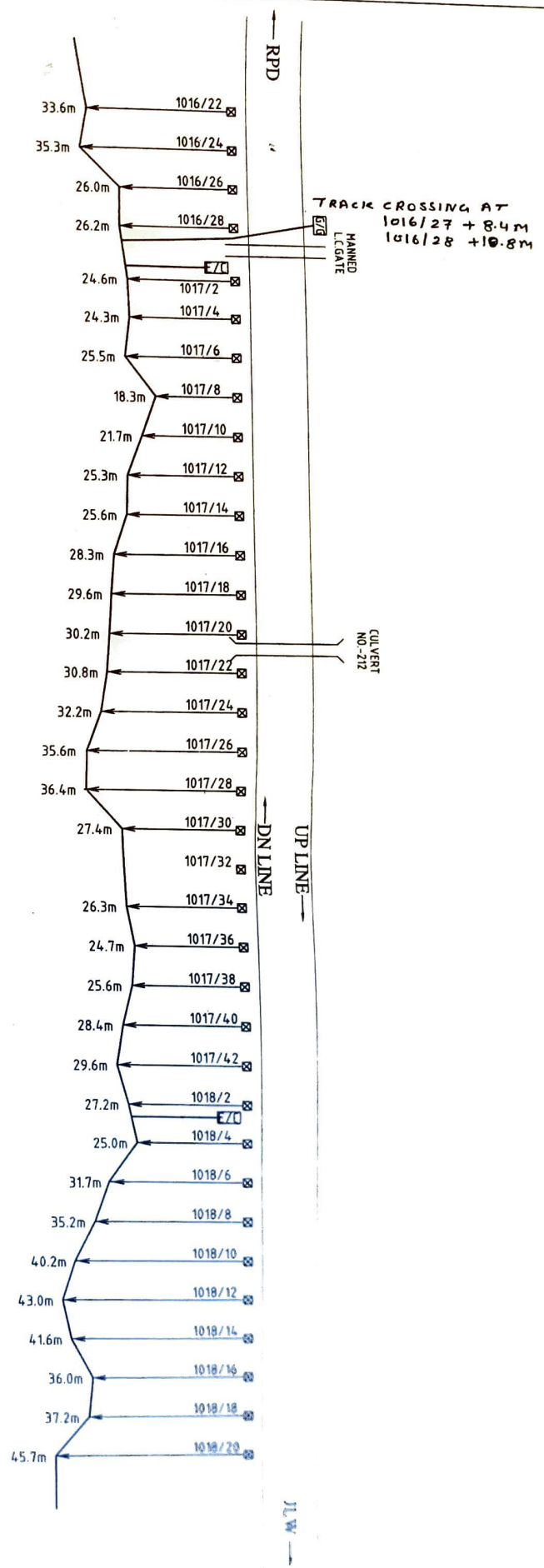
1014/2-7/31M TC

PREPARED BY	SSE/TW/UMR	DSTE/CON/BSF	DY/STE/CON/BSF	CABLE ROUTE PLAN
M/S T. K. CONS.				SEC. RPD-JLW
JABALPUR				1014/12 TO 1016/20

SHEET NO.
20/30
DRG. NO.



SHEET NO. 21/30		CABLE ROUTE PLAN SEC.RPD-JLW		1014/12 TO 1016/20	
DATE NO.		DyCSTE/CON/BSP		1014/12 TO 1016/20	
PREPARED BY M/S T K CONS		DSTE/CON/BSP		1014/12 TO 1016/20	
SSE/TW/JMR		DSTE/CON/BSP		1014/12 TO 1016/20	
1015/2+2.5/16.5M TC		1015/4+28/13.9M TC		1015/28-2.4/28.1M TC	
1015/30+29.6/29.2M TC		1015/28-2.4/28.1M TC		1015/30+29.6/29.2M TC	



1016/28+22.2/30.6M TC
1017/2-3.7/28.2M TC

1017/20-4.6/31.6M TC

1018/2+3.5/29.7M TC

TRACK CROSSING AT
1016/27 + 8.4M
1016/28 + 10.8M

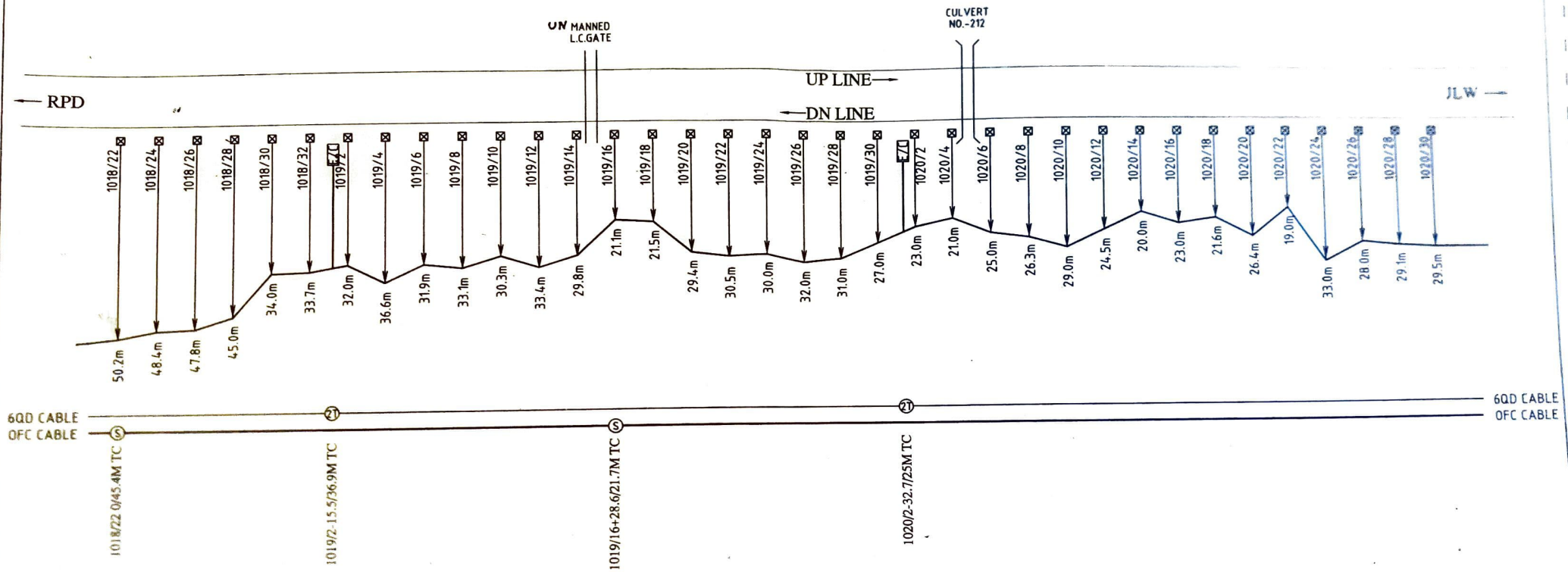
CULVERT
NO-212

UP LINE
DN LINE

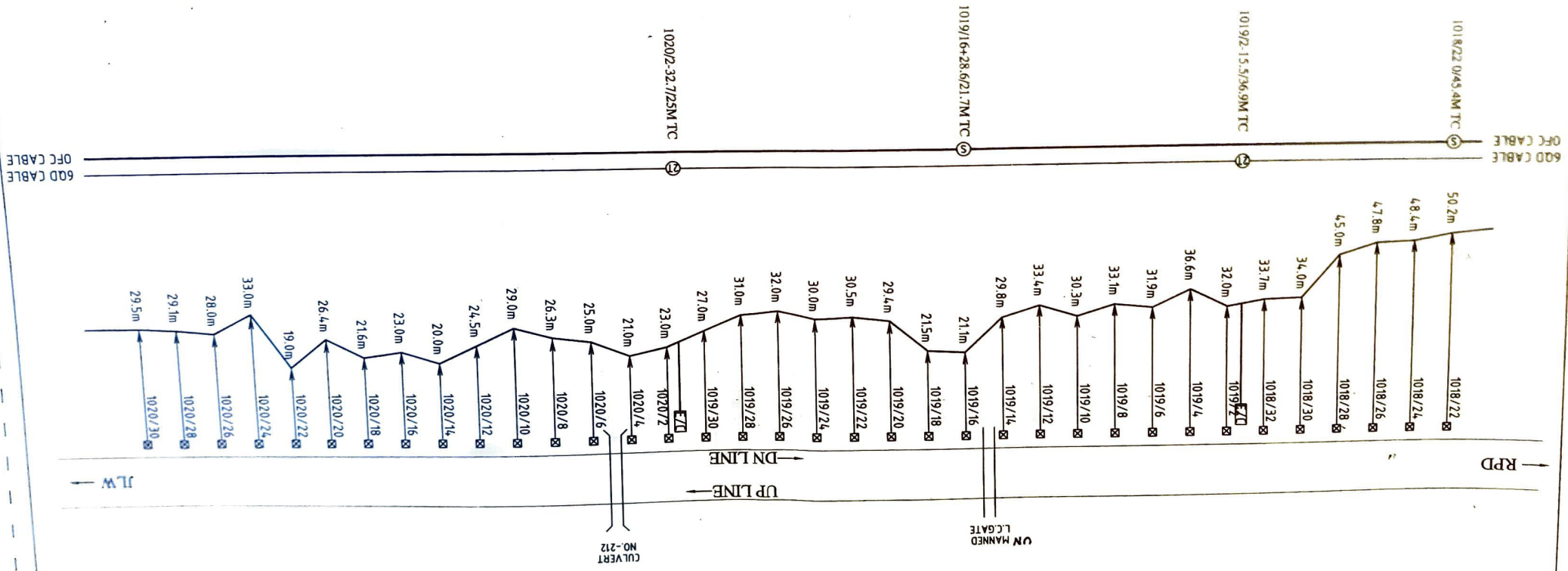
JLW

60D CABLE
OFC CABLE
60D CABLE
OFC CABLE

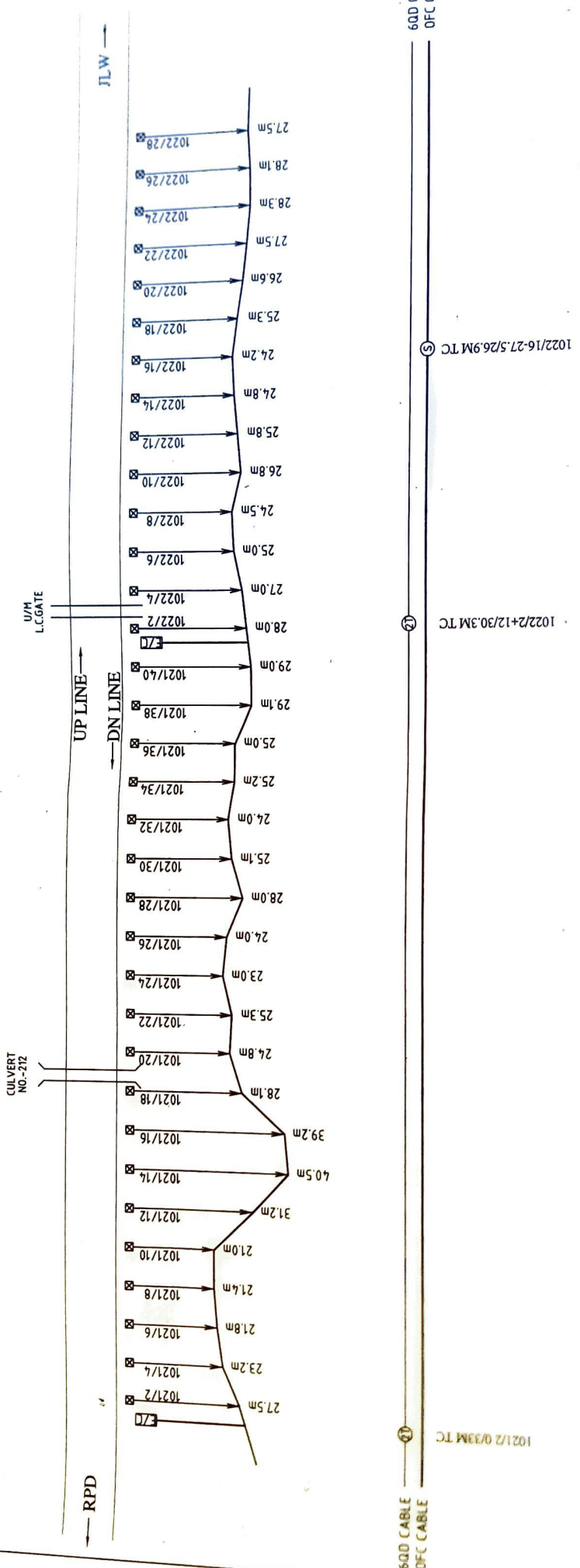
PREPARED BY M/S. T. K. CONS. SABARISON	SSE/TW/UMR <i>[Signature]</i> 11/11/15	DSTE/CON/BSF <i>[Signature]</i> 21/12	DY/STE/CON/BSF <i>[Signature]</i> 26/12	CABLE ROUTE PLAN SEC. RPD-JLW 1016/22 TO 1018/20	SHEET NO. 22/30 DRG. NO.
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PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DyCSTE/CON/BSP	CABLE ROUTE PLAN SEC.RPD-JLW 1018/22 TO 1020/30	SHEET NO. 23/30 DRG. NO.
M/s T. K. CONS. JABALPUR	<i>M. S. Wanger</i> 11/2/13	<i>Acharya</i> 21/3	<i>Sharma</i> 26/3		



SHEET NO. 23/30	CABLE ROUTE PLAN		PREPARED BY		MA T. K. CONS.		11/2/93		1018/22 TO 1020/30	
	DRG. NO.	SEC. RPD-JLW	DY. CSTE/CON/BSP	DSTE/CON/BSP	SSE/TW/UMR	MA T. K. CONS.	11/2/93	1018/22 TO 1020/30	1018/22 TO 1020/30	1018/22 TO 1020/30



SHEET NO 24/20 ORG. NO 1021/2 TO 1022/28	CABLE ROUTE PLAN SEC.UMR-NKJ PREPARED BY M/S T K CONS JABALPUR DYCSTE/CON/BSP DSTE/CON/BSP SSE/TW/UMR
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1022/16-27.5/26.9M TC

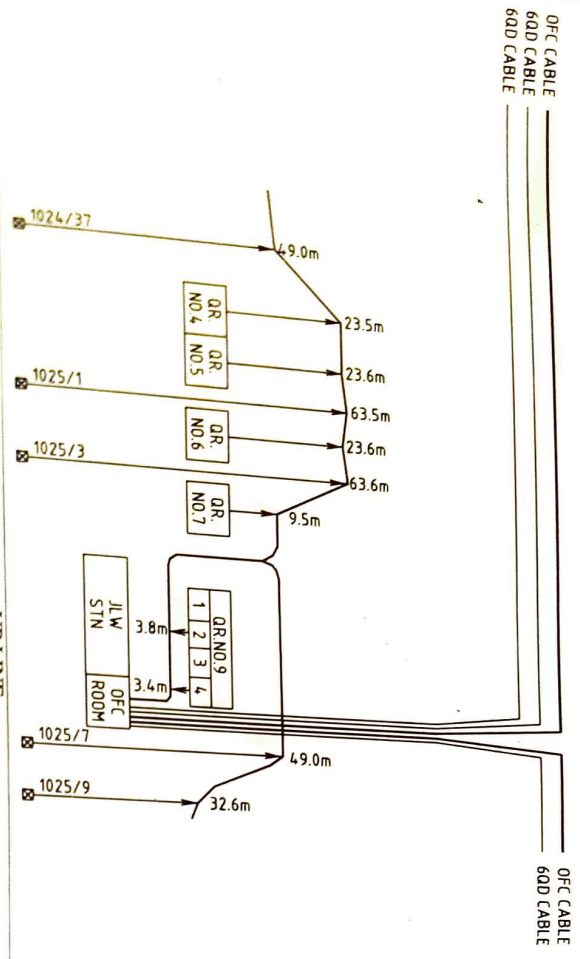
1022/2+12/30.3M TC

1021/2 0/33M TC

RPD

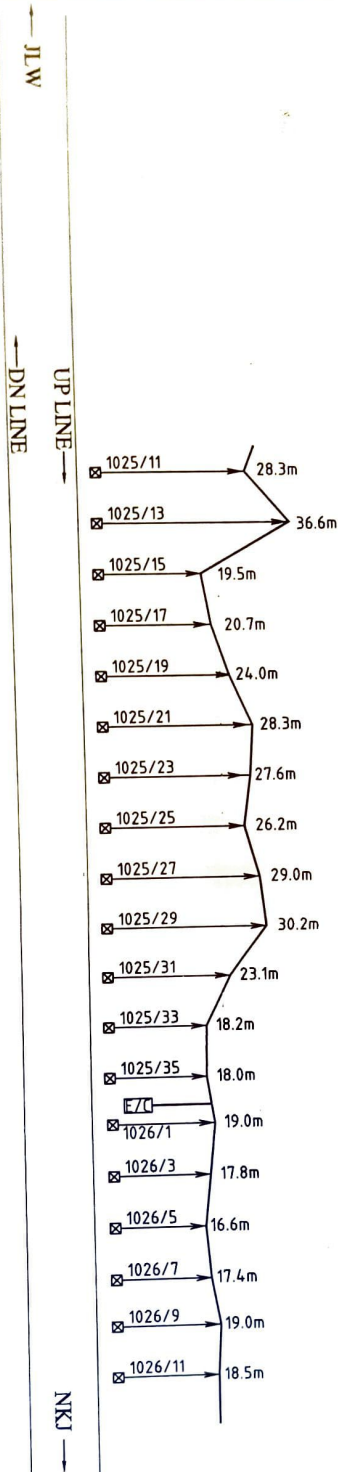
UP LINE
DN LINE

JLW



PREPARED BY	SSE/TW/UMR	DSTE/CON/BSP	DYESTE/CON/BSP	CABLE ROUTE PLAN	SHEET NO.
MS T K CONS				SEC. UMR-NKJ	28/30
14/01/09	11/11/13	14/01/13	14/01/13	1024/37 TO 1025/9	DRG. NO.

OFF CABLE
60D CABLE



PREPARED BY	SSE/TW/JHR	DSTE/CON/BSP	DYSTE/CON/BSP	CABLE ROUTE PLAN	SHEET NO.
M/S T. K. CONS.				SEC. JLW - NKJ	27/20
JABALPUR				1025/11 TO 1026/11	DRG. NO.

OFC CABLE
60D CABLE



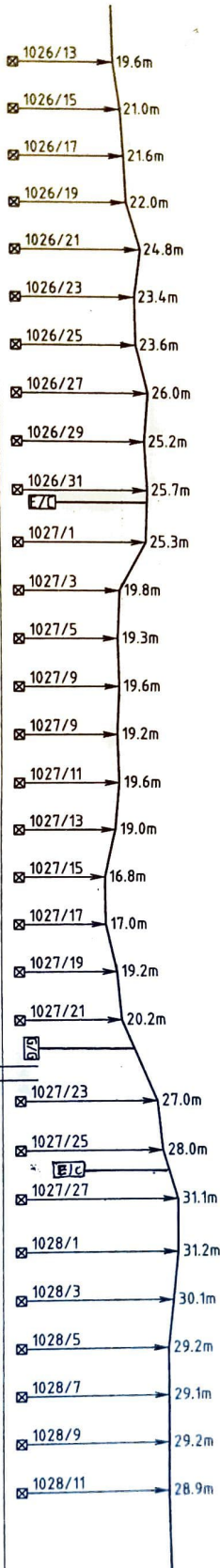
→ JLW

→ DN LINE

UP LINE →

MANDED
LCCGATE

NKJ →



PREPARED BY		SSE/TW/UMR	DSTE/CON/BSP	DYSTE/CON/BSP	CABLE ROUTE PLAN SEC.UMR-NKJ	SHEET NO. 28/30
M/s T. K. CONS. JABALPUR						
		11/11/13	11/11/13	11/11/13	1026/13 TO 1028/11	DRG. NO.

→ JLW

OFC CABLE
600 CABLE

- 1028/13 → 28.8m
- 1028/15 → 28.7m
- 1028/17 → 28.5m
- 1028/19 → 28.6m
- 1028/21 → 25.5m
- 1028/23 → 25.6m
- 1028/25 → 25.8m
- 1028/27 → 30.1m
- 1028/29 → 29.1m
- E7 → 29.1m
- 1029/1 → 32.1m
- 1029/3 → 34.8m
- 1029/5 → 33.1m
- 1029/7 → 30.5m
- 1029/9 → 30.5m

1029/1-24.2/30 6M TC

UP LINE →
DN LINE →

1029/12-15.5/17.7M TC

1029/10+5m TRACK CROSSING

- 8.0m → 1029/10
- 15.1m → 1029/12
- 14.2m → 1029/14
- 19.7m → 1029/16
- 27.2m → 1029/18
- 29.7m → 1029/20
- 37.5m → 1029/22
- 39.5m → 1029/24
- 39.1m → 1029/26
- 37.5m → 1029/28
- 31.5m → 1029/30
- 30.8m → 1029/34
- 30.0m → SSP NKJ
- 51.2m → NKJ1006
- 56.9m → ELS/02
- 1029/42

[CABIN
NKJ]

1029/31+1m TRACK CROSSING

600 SS
600
OFC

PREPARED BY M/S T. K. CONS. JABALPUR	SSE/TW/UMR	DSTE/CON/BSP	DYSTE/CON/BSP	CABLE ROUTE PLAN SEC. UMR-NKJ 1028/13 TO 1029/42	SHEET NO. 29/30 DRG. NO.
11/12/13 21/3 25/12					

