

→ 3rd/3rd →
→ UP/DN →

☒ OF STATION BUILDING
KM:934.660(OLD)
KM:933.30(NEW)

S.M.

CRR

PASSENGER PLATFORM (L.L.) 475 M LONG

SALDOON SIGNING CAL AT 120M (DS TO DB)

ISLAND

PLATFORM (M.L.)

→ LOOP 3 →

LINE NO.4

→ MAIN LINE →

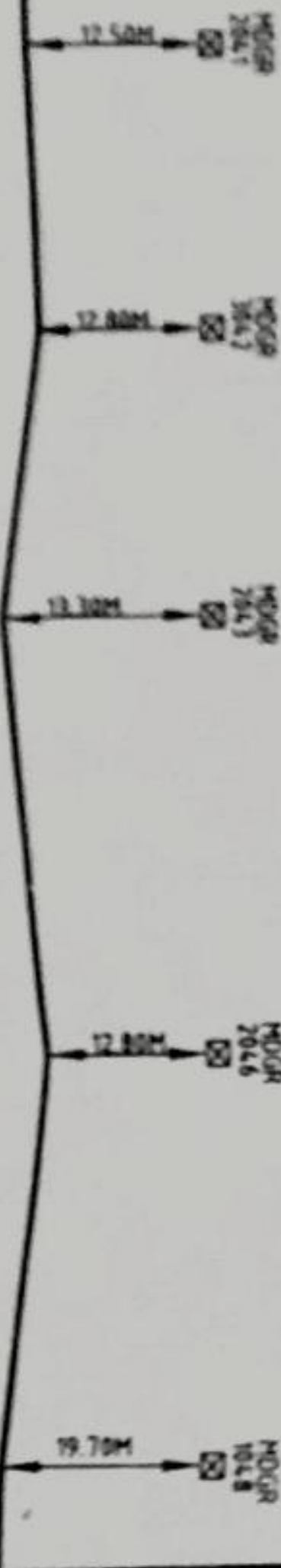
LINE NO.2

→ LOOP 2 →

LINE NO.3

→ LOOP 1 →

LINE NO.1



RAILWAY LAND

RAILWAY LAND

NORMAL JOINT

SPLICING

DERIVATION JOINT

(N)

(S)

(D)

NOTE:- OFFSET TAKEN FROM ONE MAST

DESIGNED BY

CHECKED

APPROVED

SH NO. 02

M/S VIKRAM
TELEMATICS
PUNE(M.H.)

DESIGNER

CHECKER

APPROVER

MODR-PRDL

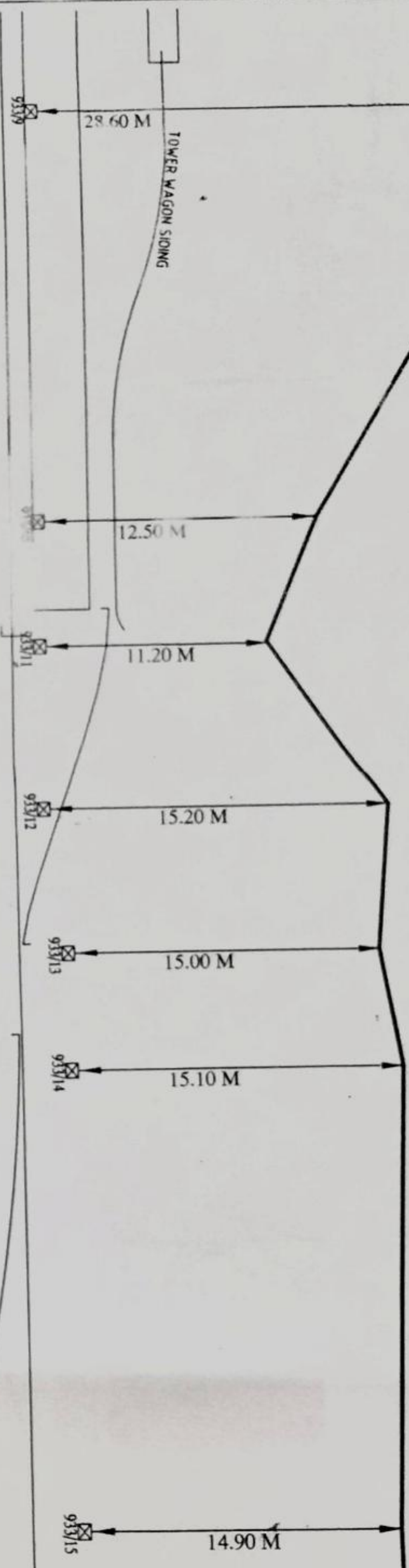
NORMAL JOINT (N)
 SPLICING (S)
 DERIVATION JOINT (D)

NOTE: OFFSET TAKEN FROM OHE MAST

P.F./END CH:315.90M

TO MDGR
 UP LINE/DN LINE

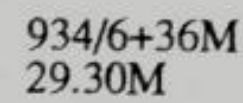
SH6
 UP LINE /DN LINE



DESIGNED BY	CHECKED	APPROVED	SH NO. 0
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i> (K. K. SINGH)	DIVN - B MDGR - D

1 APR

933/17-1.50M



(21)

TELEPHONICS

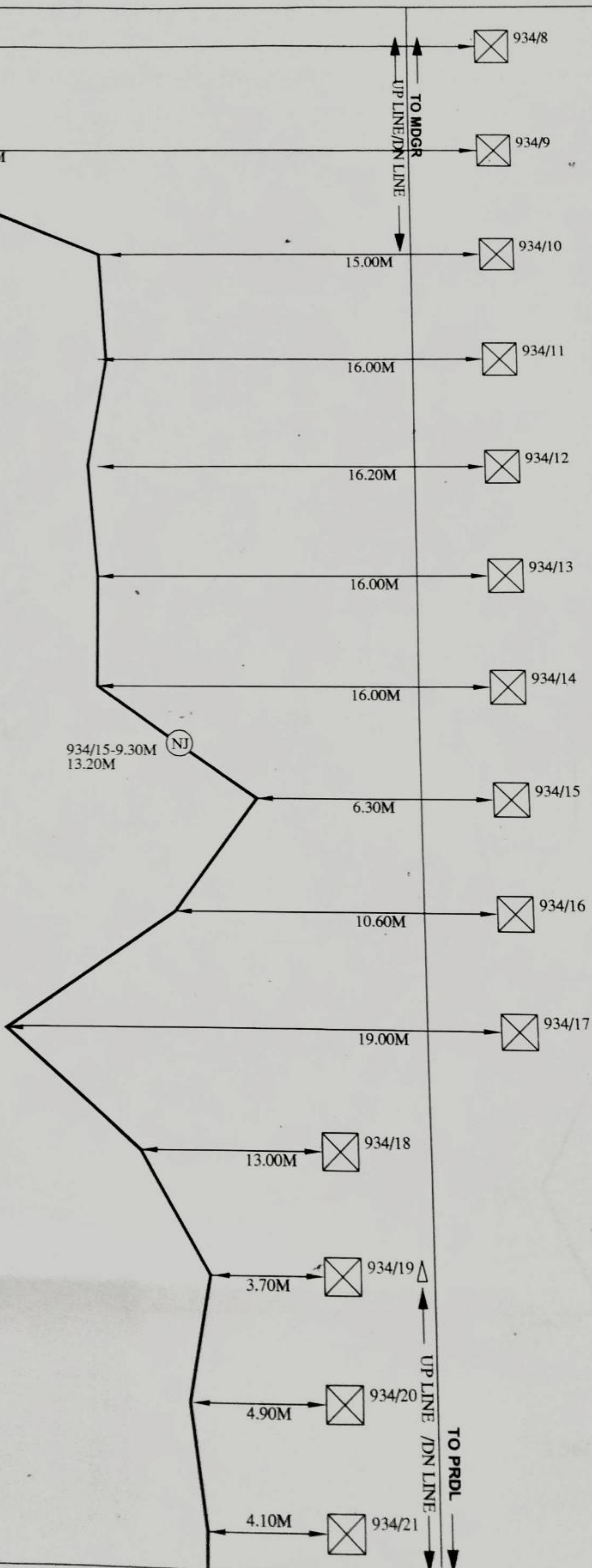
10

(A.K. SINGH)

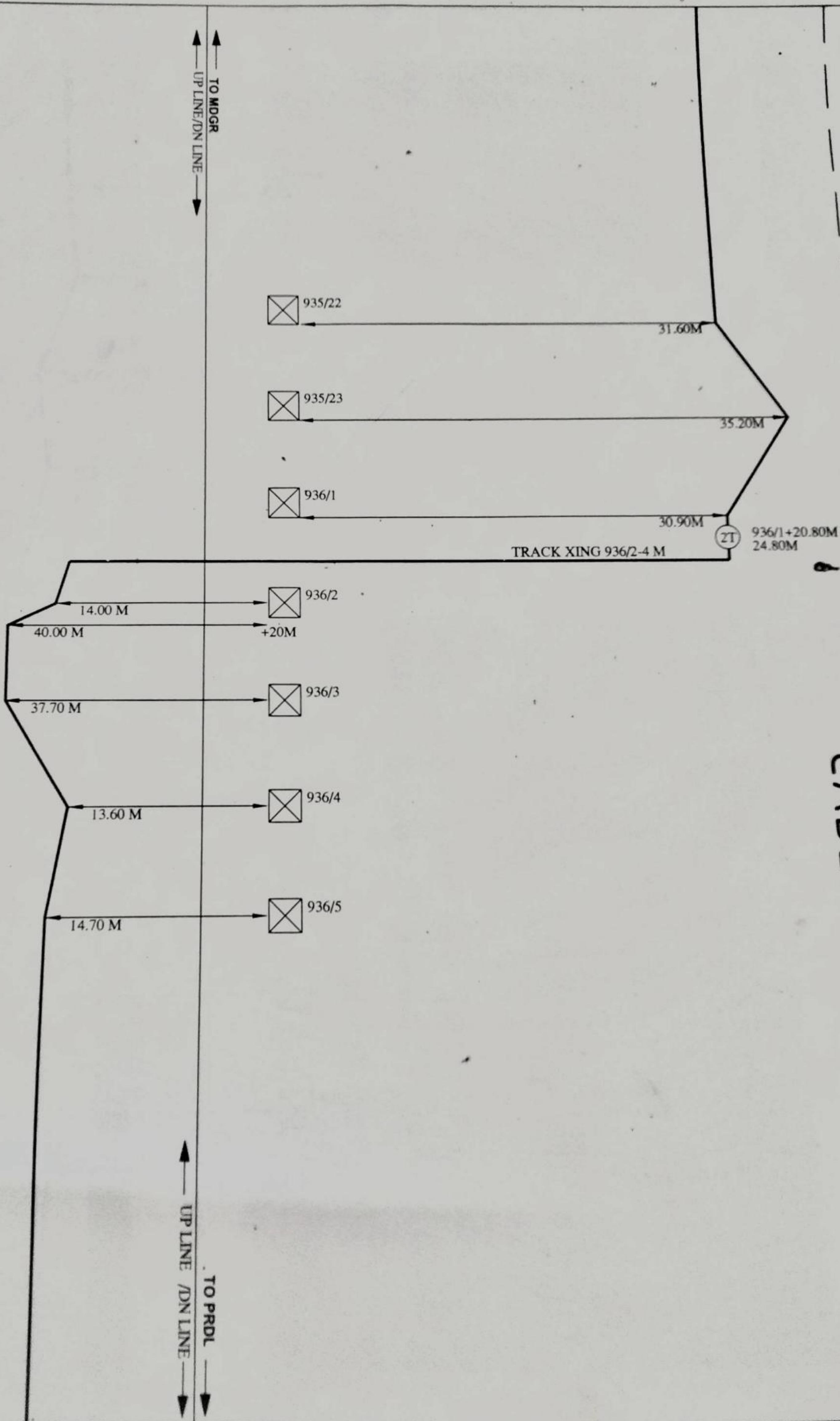
(N.K. VISHWAKARMA)

MDGR-PRDL-

CABLE ROUTE PLAN



CABLE ROUTE PLAN



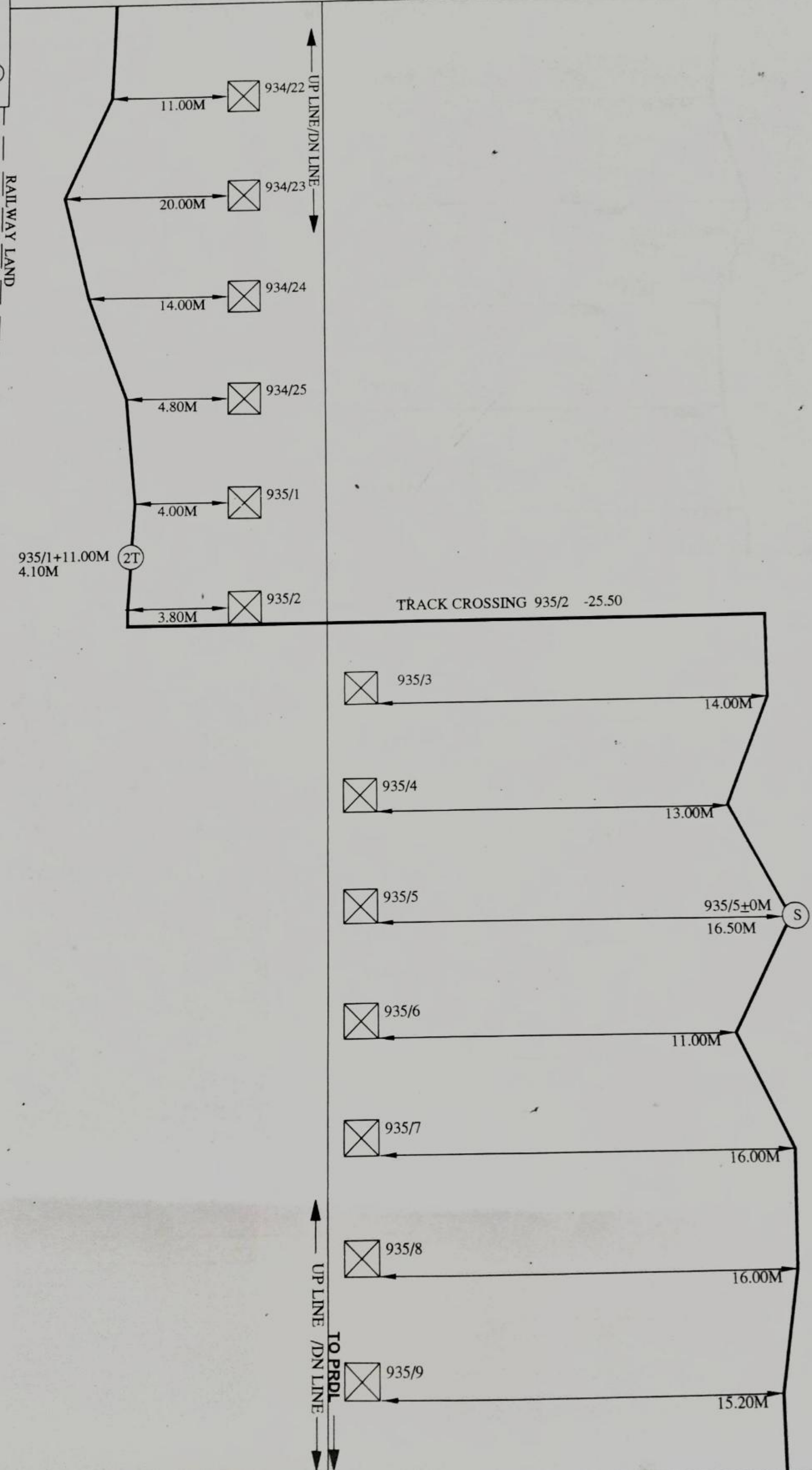
NORMAL JOINT (N)
SPlicing (S)
DERIVATION JOINT (Z)

NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO 08
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i>	DIVN - BSP MDGR-PRDL -

CABLE ROUTE PLAN

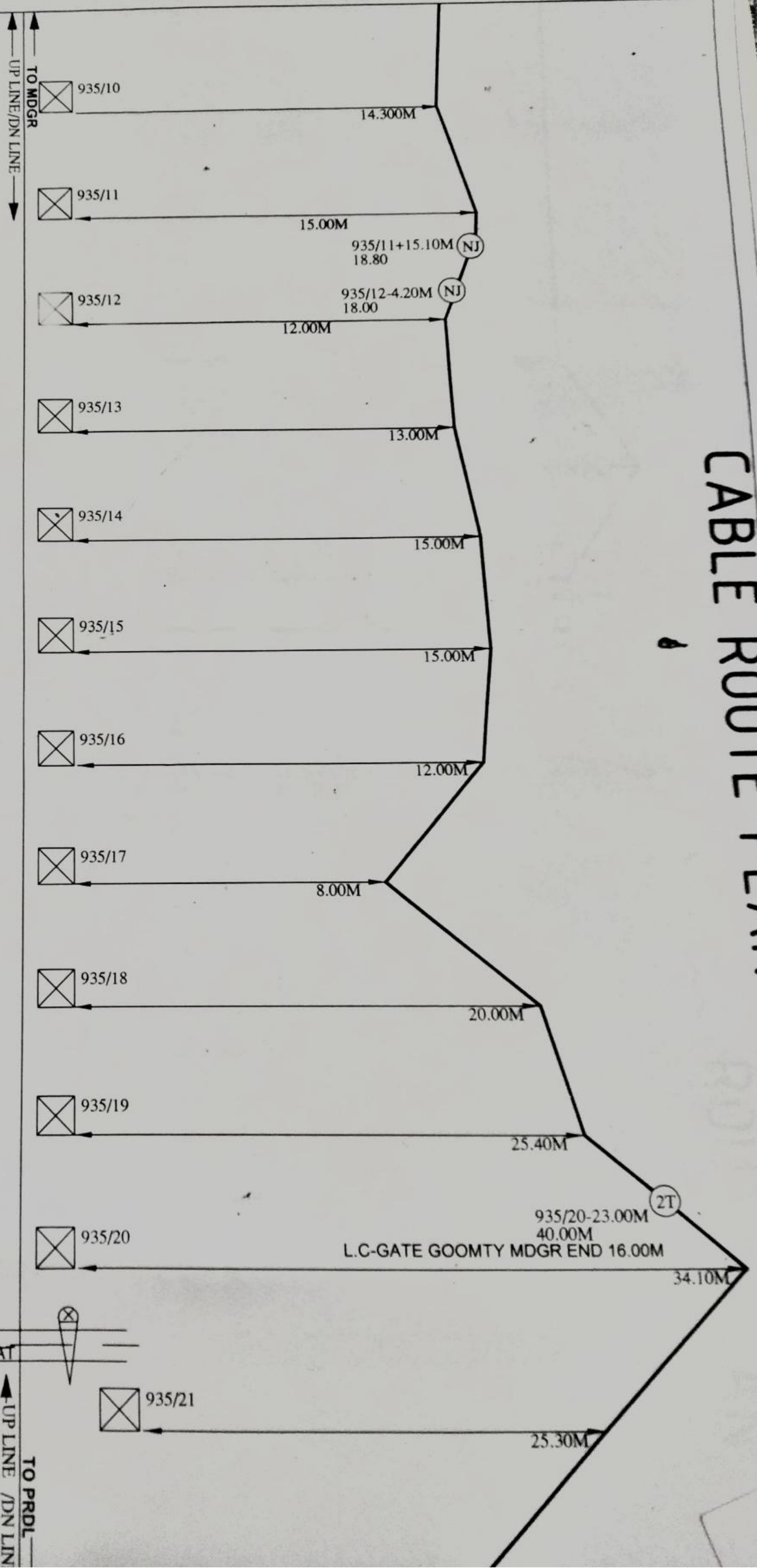
RAILWAY LAND



NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO. 06
M/S VIKRAM TELEMATICS DIPIN/12/17	<i>[Signature]</i>	<i>[Signature]</i> (A.K. SINGH)	DIVN.-BSP MDGR.-PRDL-
		<i>[Signature]</i> (N.K. VISHWAKARMA)	

CABLE ROUTE PLAN

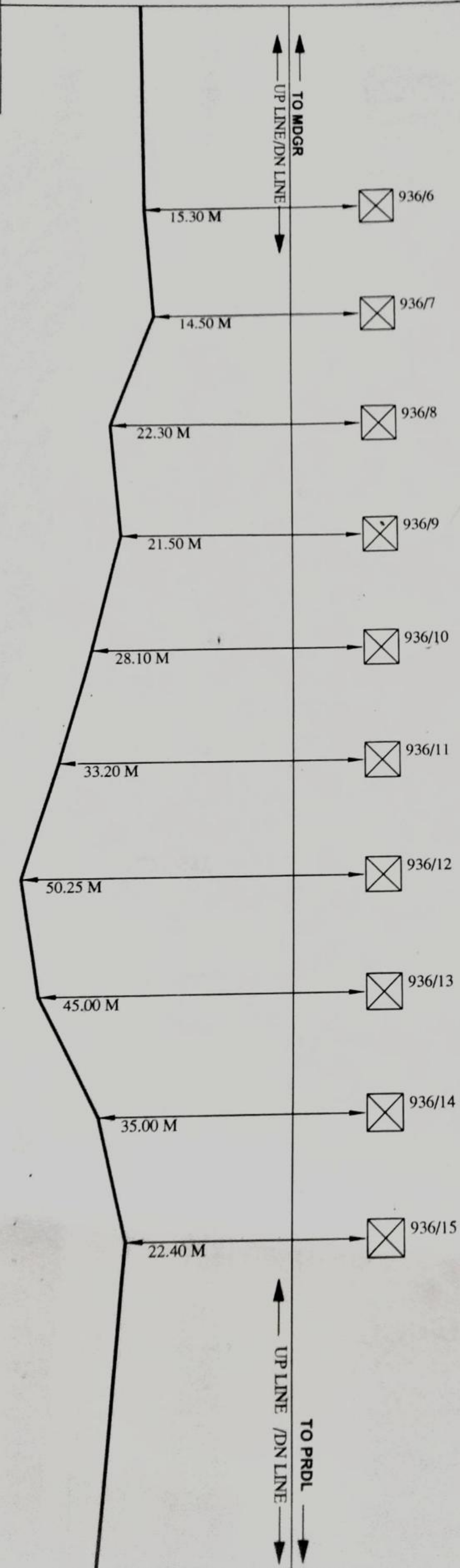


NORMAL JOINT (NJ)
 SPLICING (S)
 DERIVATION JOINT (DJ)

NOTE: OFFSET TAKEN FROM GHT MAST

DESIGNED BY	CHECKED	APPROVED	SH NO 07
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i>	DIVN - BSI MDGR-PD

CABLE ROUTE PLAN

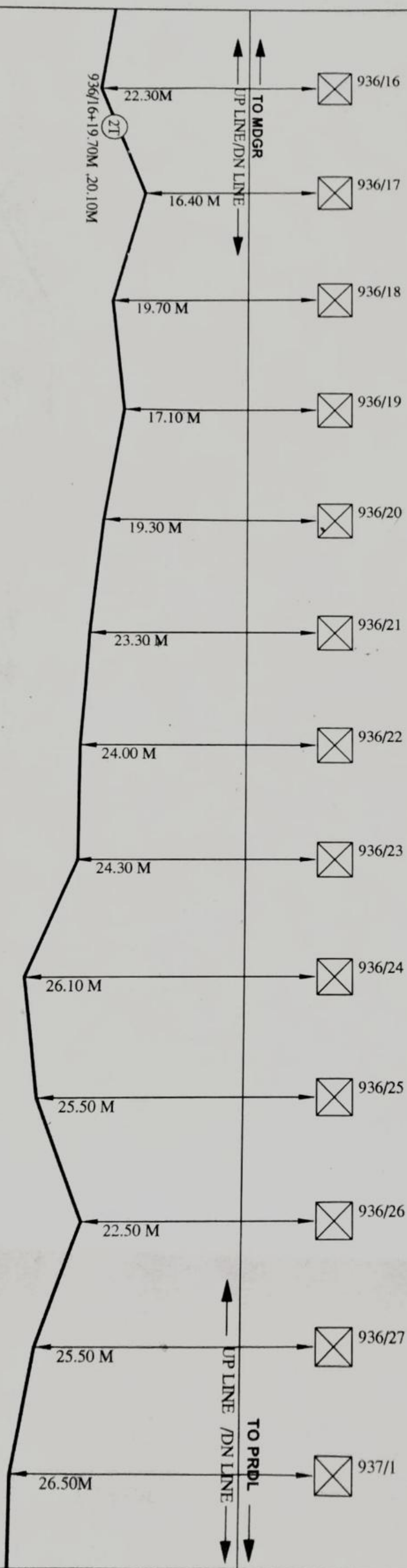


ALL JOINTS
TO BE
MADE AT
JOINTS
(21)

OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 09
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i>	DIVN - BSP MDGR - PRDL

CABLE ROUTE PLAN



NORMAL JOINT (NJ)
 SPLICING (S)
 DERIVATION JOINT (DJ)

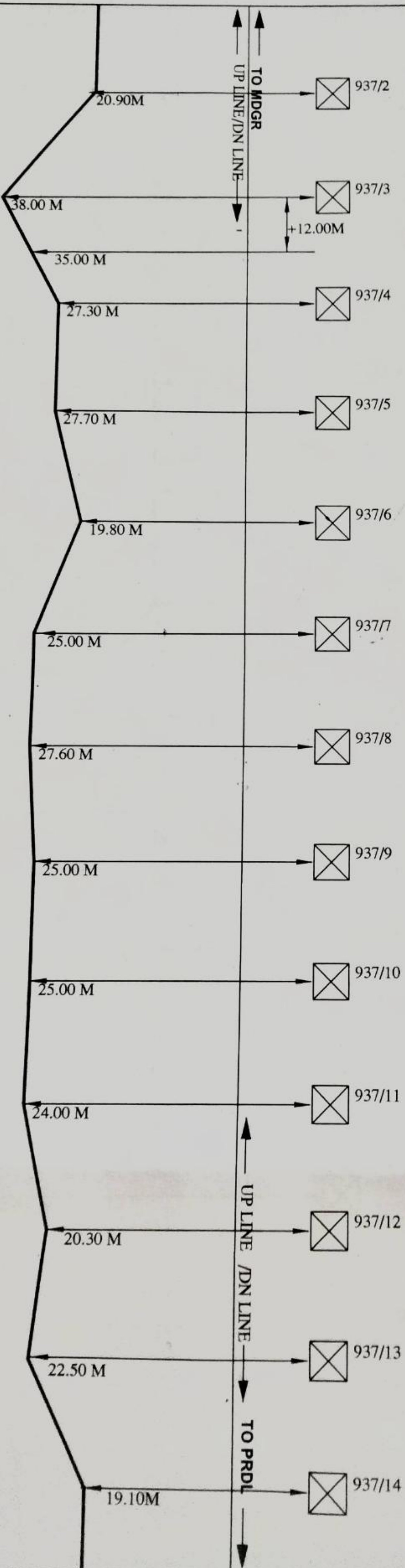
NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO 10
M/S VIKRAM TELEMATICS PUNE (M/H)	<i>[Signature]</i> (A.K. SINGH)	<i>[Signature]</i> (N.K. VISHWAKARMA)	DIVN - BSP MDGR - PRDL -

CABLE ROUTE PLAN

NORMAL JOINT (NI)
 SPLICING (S)
 DERIVATION JOINT (2T)

NOTE:- OFFSET TAKEN FROM OHE MAST



DESIGNED BY

M/S VIKRAM
 TELEMATICS

CHECKED

APPROVED

SHNO 11

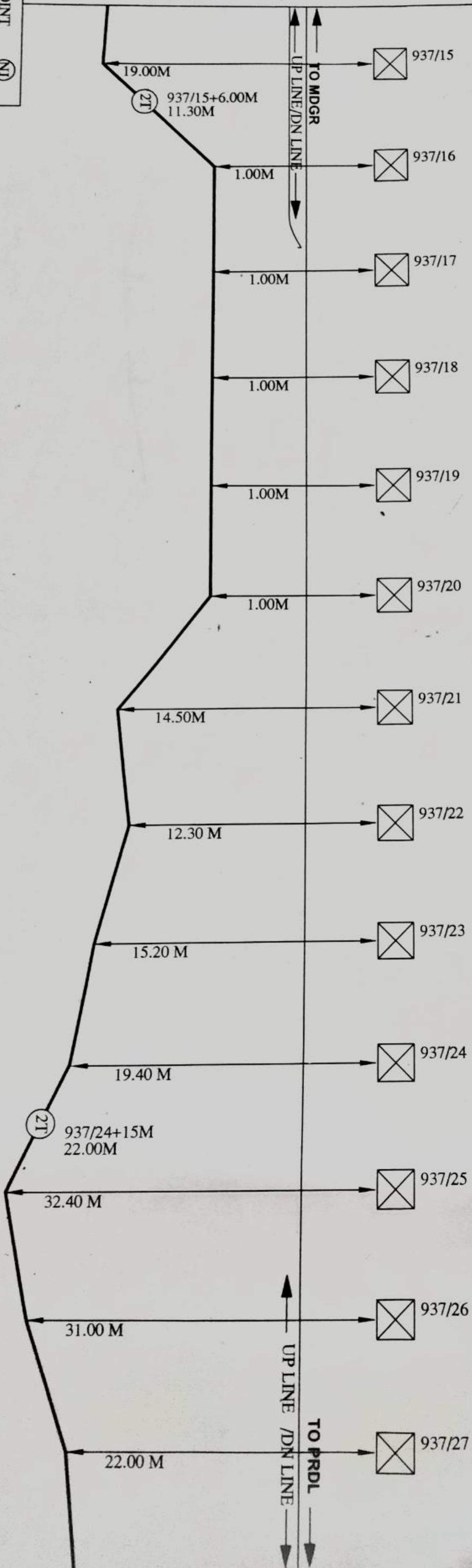
DIVN-BSP
 MDGR-PRDL-

(Signature)

(Signature)
 (R.K. SINGH)

(Signature)
 (N.K. VISHWAKARMA)

CABLE ROUTE PLAN



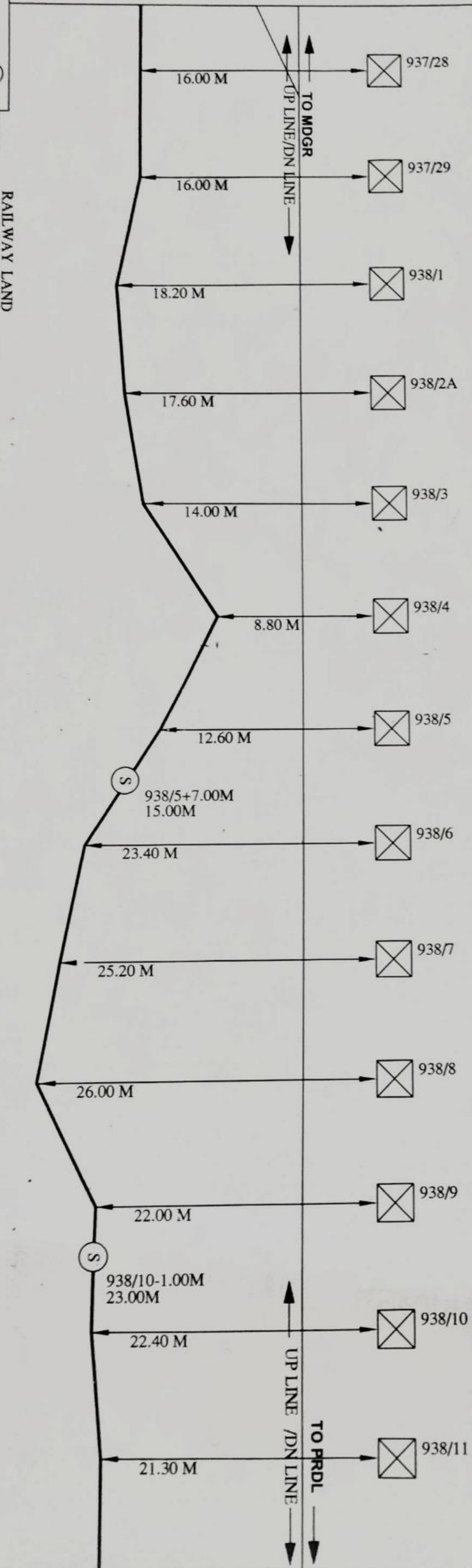
ORMAL JOINT
PLING
ERIVATION JOINT
(2T)

TE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 12
M/S VIKRAM			DIVN-BSP

RAILWAY LAND

CABLE ROUTE PLAN



NORMAL JOINT (NJ)
SPlicing (S)
DERIVATION JOINT (D)

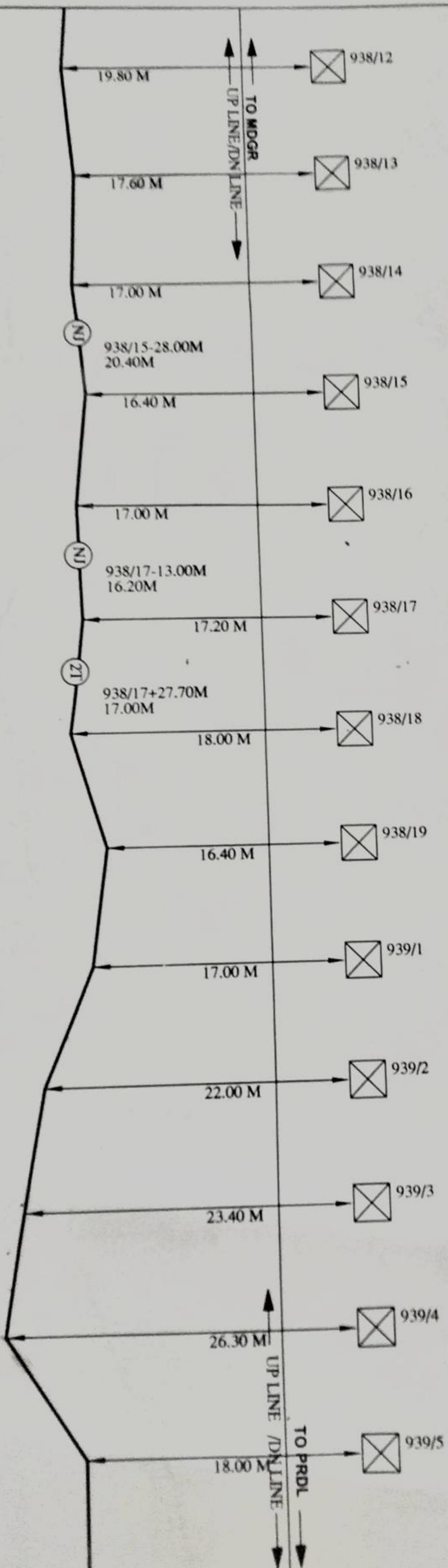
RAILWAY LAND

RAILWAY LAND

NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 13
M/S VIKRAM TELEMATICS PUNE/INDIA	<i>[Signature]</i> (A.K. SINGH)	<i>[Signature]</i> (N. K. VISHWAKARMA)	DIVN - BSP MDGR - PRDL -

CABLE ROUTE PLAN



NORMAL JOINT (NJ)
 SPlicing (S)
 DERIVATION JOINT (ZT)

RAILWAY LAND

DESIGNED BY
 M/S VIKRAM
 TELEMATICS

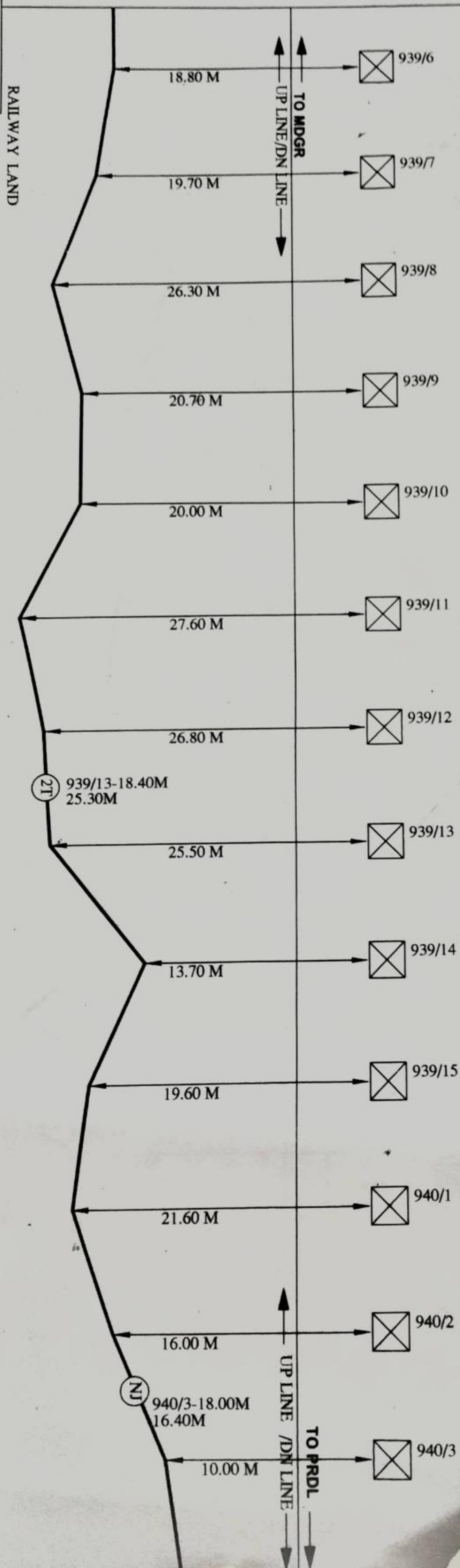
CHECKED

APPROVED

SHNO 14

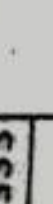
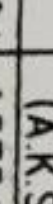
DIVN.-BSP
MDGR-PRDL

CABLE ROUTE PLAN

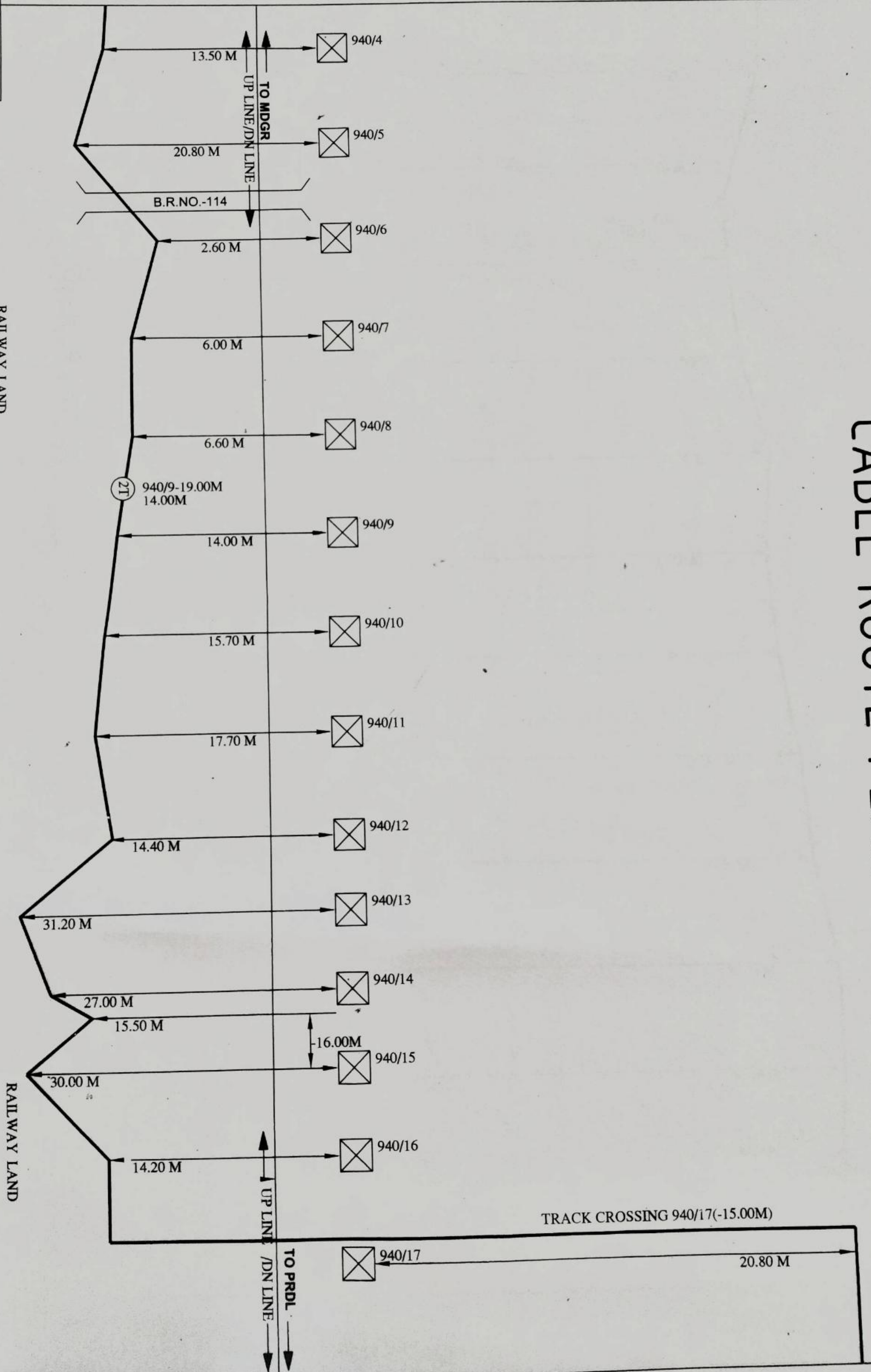


NORMAL JOINT	(NJ)
SPlicing	(S)
DERIVATION JOINT	(2I)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 15
M/S VIKRAM TELEMATICS PUNE(M.H)	 A.K. SINGH	 (N.K. VISHWAKARMA)	DIVN.-BSP MDGR-PRDL-
SSE/T-W/PROJ	ASTE/P/BSP	DV CSTE/P-I/RSP	

CABLE ROUTE PLAN

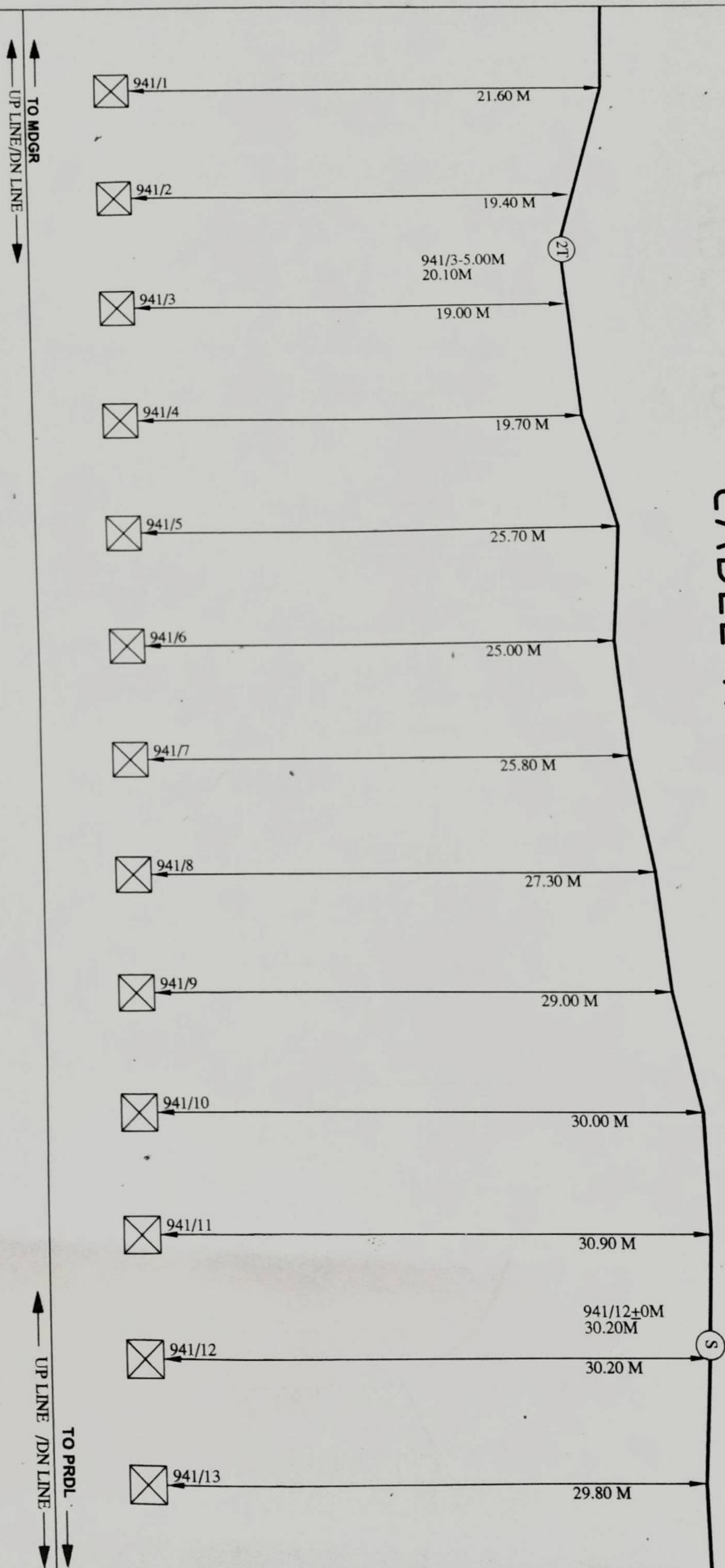


NORMAL JOINT (ND)
 SPLICING (S)
 DERIVATION JOINT (2T)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 16
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSP	DIVN.-BSP MDGR-PRDL
	<i>[Signature]</i> /APR	<i>[Signature]</i> DY CSTE/P-I/BSP	

CABLE ROUTE PLAN



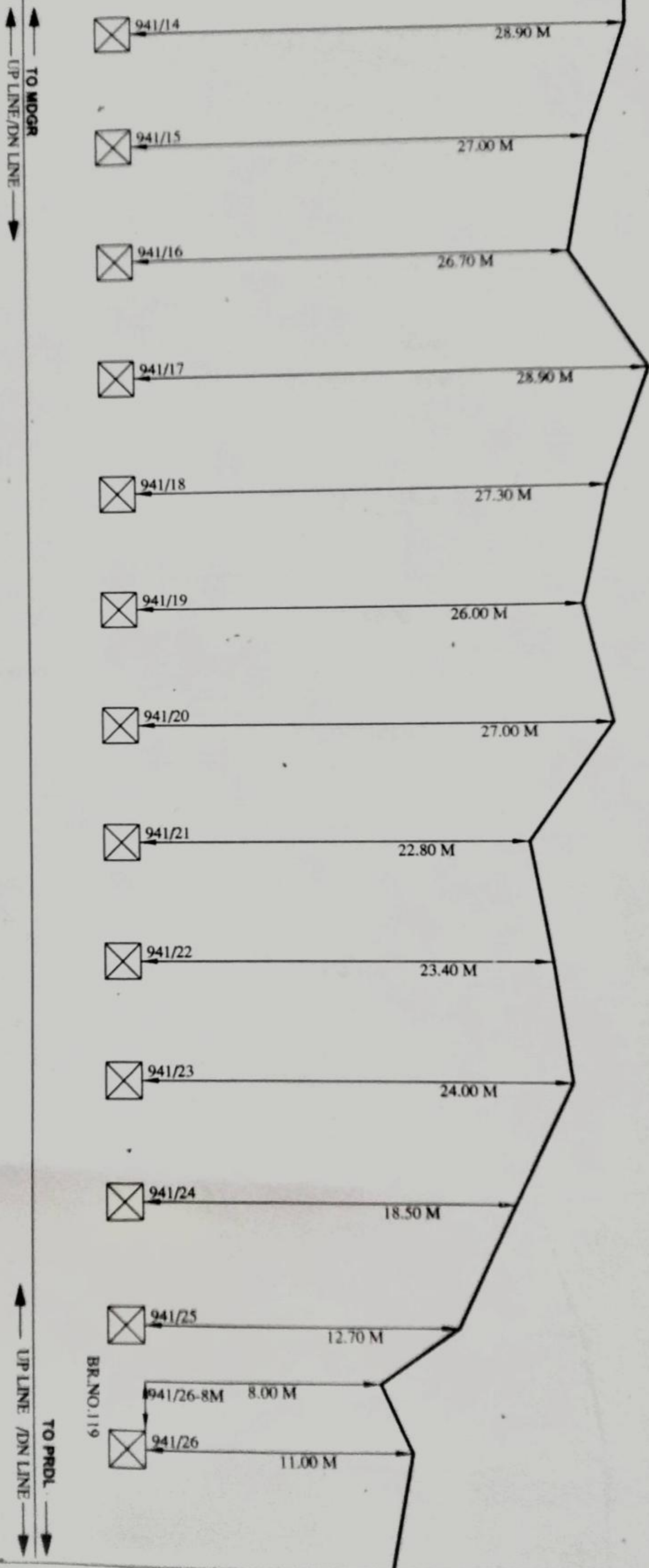
AL JOINT
ING
ACTION JOINT
OFFSET TAKEN FROM OHE MAST

(NI)
(S)
(2T)

DESIGNED BY	CHECKED	APPROVED	SH NO. 17
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i> (A.K. SINGH)	DIVN.-BSP MDGR-PRDL-
SSE/T-W/PROJ	ASTE/P/P/BSP	DV CSTE/P-I/BSP	

CABLE ROUTE PLAN

RAILWAY LAND



NORMAL JOINT (N)
 SPlicing (S)
 DERIVATION JOINT (D)

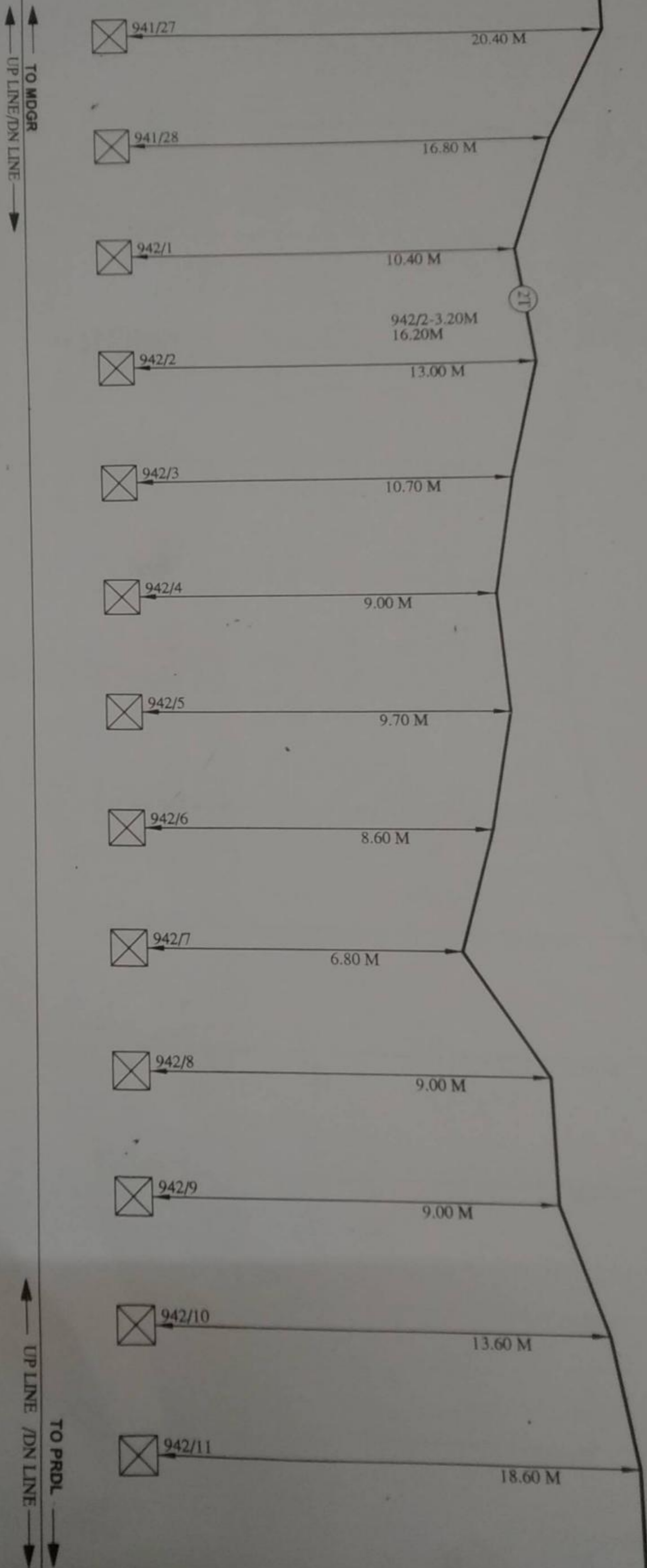
NOTE:- OFFSET TAKEN FROM ONE MAST

RAILWAY LAND

RAILWAY LAND

DESIGNED BY	CHECKED	APPROVED	SH NO 18
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/8SP (A.K. SINGH)	<i>[Signature]</i> J.N. VISWANATHAN DY CSTE/P-1/8SP
			DIVN -BSP MDGR-PRDL-

RAILWAY LAND

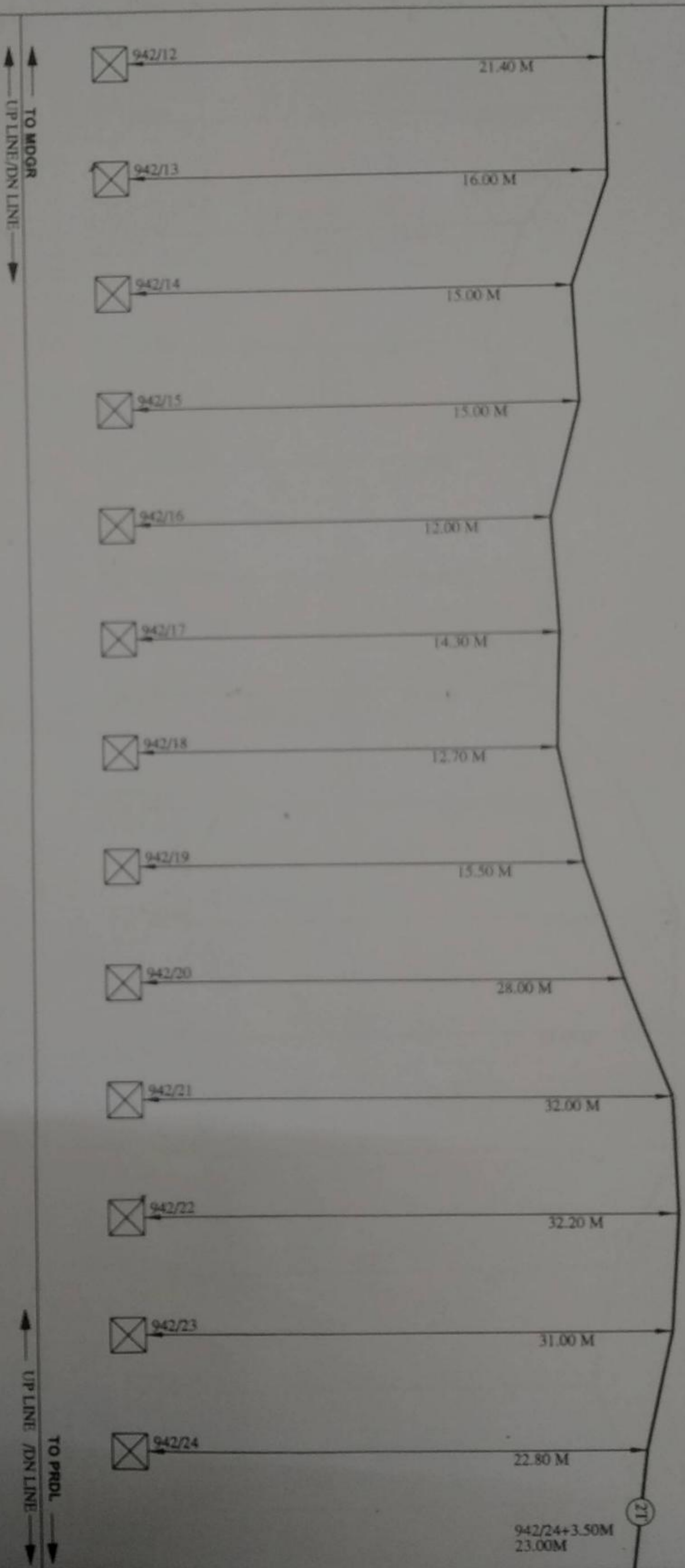


NORMAL JOINT (NJ)
 SPLICING (S)
 DERIVATION JOINT (2T)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 19
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSP	DIVN.-BSP MDGR-PRDL-
/APR			
(M.K. VISHWAKARMA) Dy CSTE/P-I/BSP			

RAILWAY LAND

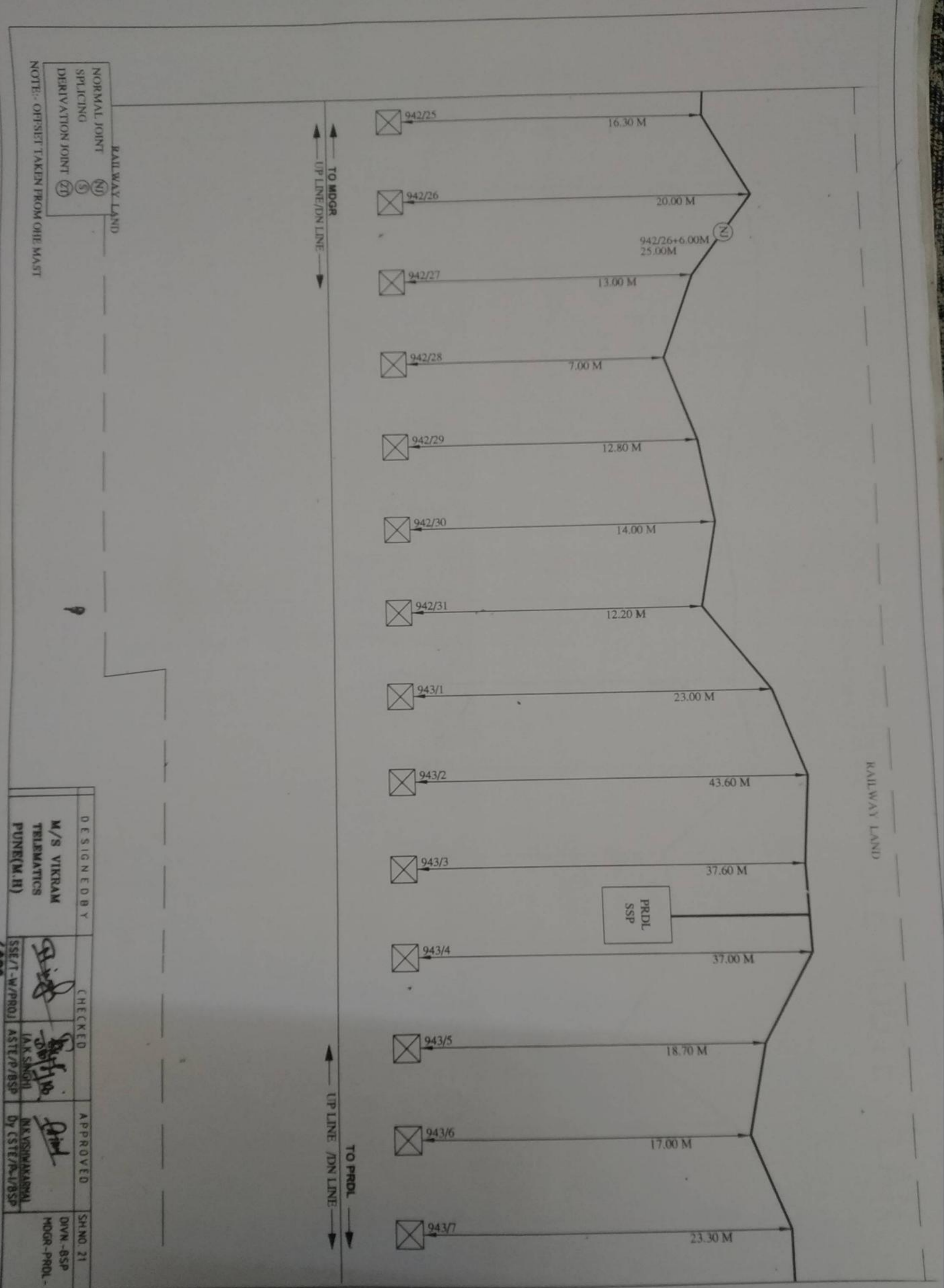


NORMAL JOINT
SPlicing
DERIVATION JOINT

(21)
(8)
(21)

NOTE:- OFFSET TAKEN FROM ONE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO 20
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i>	DRVN -OSP
358/T-M/PROJ	ASTI/P/OSP	BY CSTI/P-L/OSP	MDGR-PRDL-
1 APR			



RAILWAY LAND

NORMAL JOINT (N)

SPLICING (S)

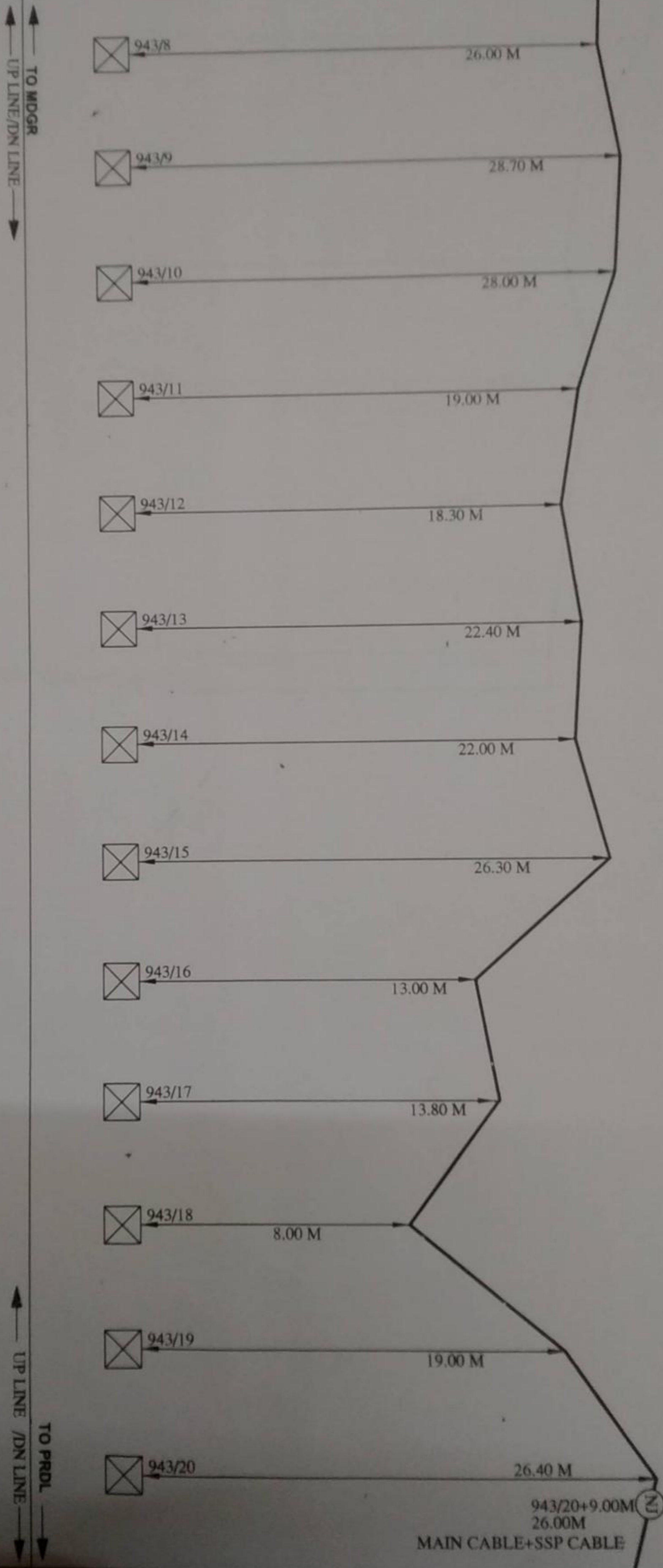
DERIVATION JOINT (D)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 21
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i>	DRVN -BSP MDGR -PRDL -
SSE/T -W/PROJ	ASTE/P/BSPT	ASTE/P/BSPT	
	(A.K. SINGH)	(N.V. SHIVAKASRA)	

CABLE ROUTE PLAN

SAND HUMP LINE

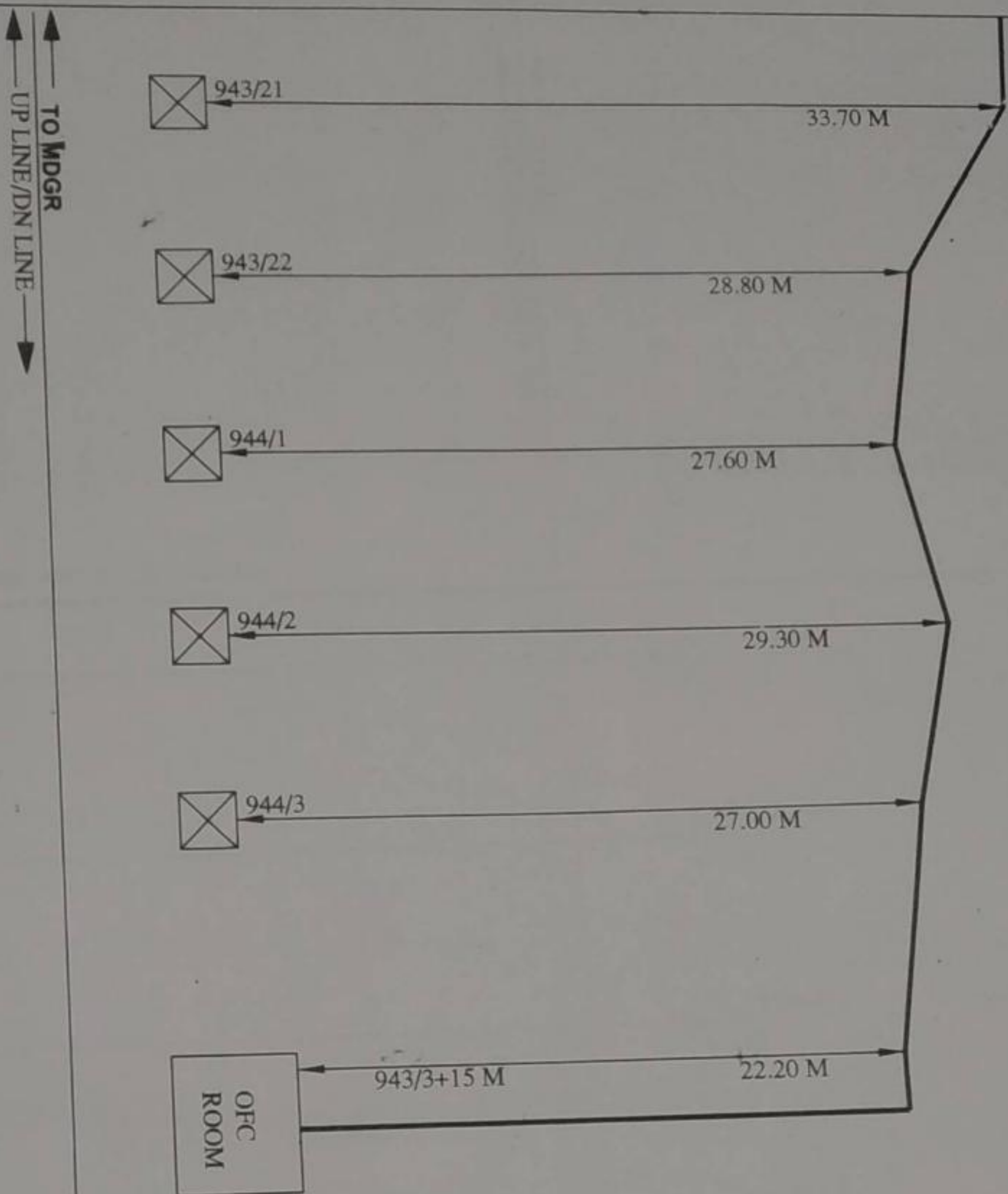


RAILWAY LAND

NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO. 22
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i>	DIVN.-BSP MDGR-PRDL-

CABLE ROUTE PLAN



RAILWAY LAND

RAILWAY LAND

RAILWAY LAND

NORMAL JOINT (NI)
 SPLICING (S)
 DERIVATION JOINT (DI)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 23
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSIP (A.K.SINGH)	DIVN.-B MDGR-P
		<i>[Signature]</i> Dy CSTE/P-I/BSIP (N.K.VISHWAKARMA)	

OFC ROOM

944/4 26.00 M

TO PRDL
UP LINE/DN LINE

TRACK CROSSING 944/5+12.00,13.20M

60d +OFC CABLE

35.60 M

944/5

34.80 M

944/6

36.30 M

944/7

33.00 M

944/8

25.00 M

944/9

13.00M

30.00 M

944/10

23.00 M

13.00 M

13.00M

23.00 M

944/11

28.40 M

944/12

29.00 M

944/13

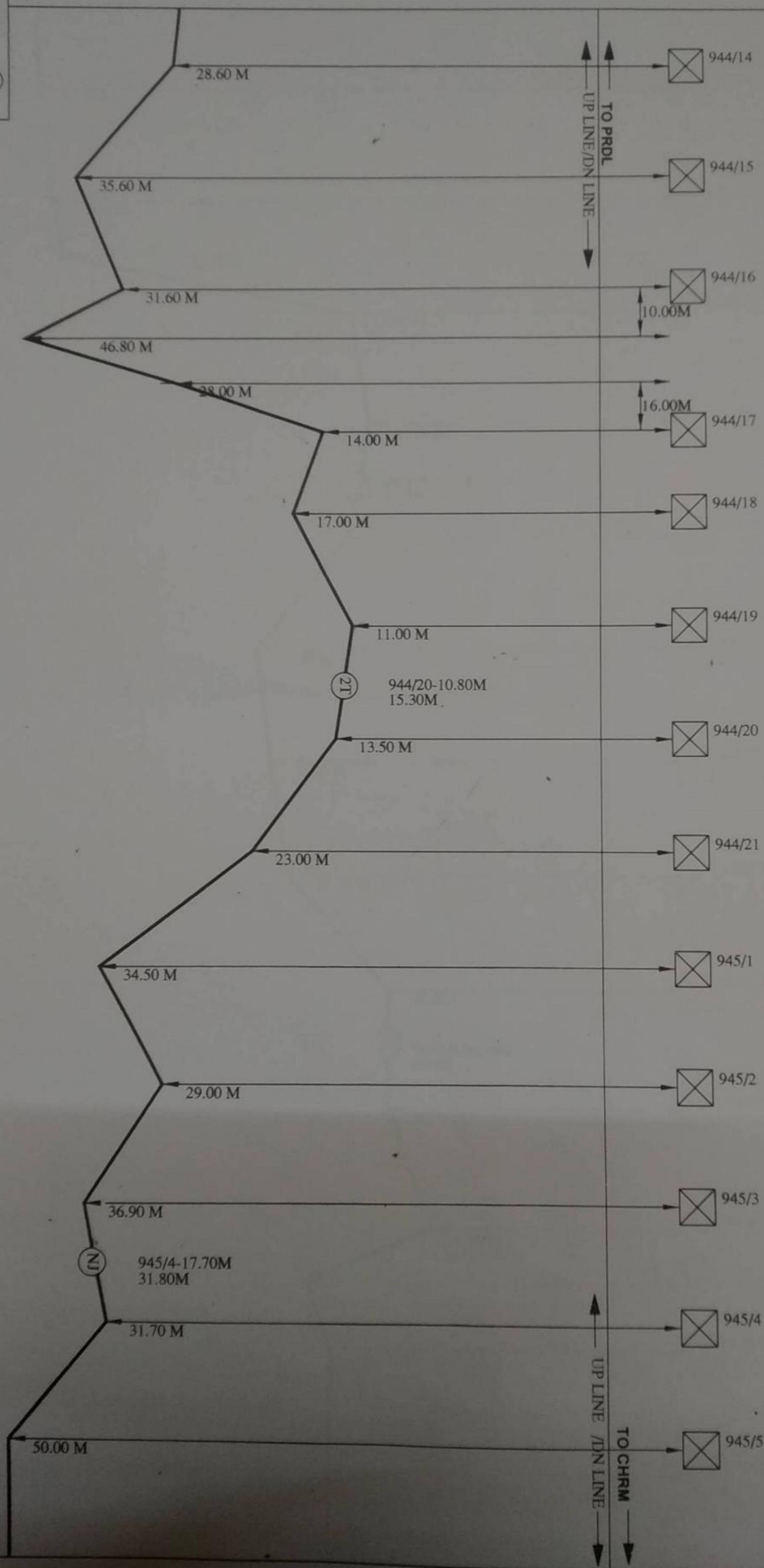
UP LINE /DN LINE
TO CHRM

NORMAL JOINT (N)
SPlicing (S)
DERIVATION JOINT (Z)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 24
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i>	DIVN-BSP PRDL-CHRM
SSE/T-W/PROJ	ASTE/P/P/BSP	Dy CSTE/P-I/BSP	
1 APR			

CABLE ROUTE PLAN

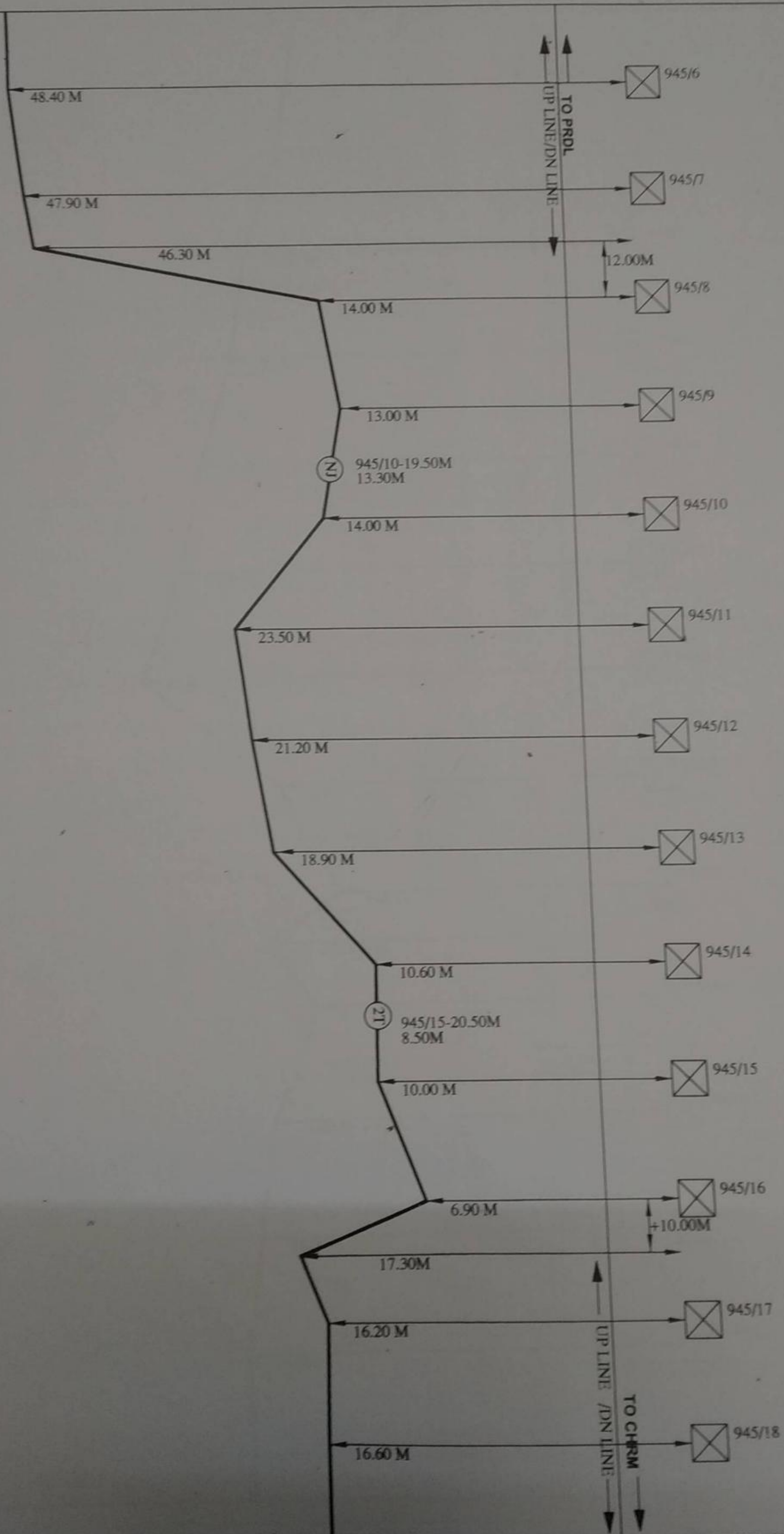


NORMAL JOINT (N)
 SPLICING (S)
 DERIVATION JOINT (21)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 25
M/S VIKRAM TELEMATICS PUNE(M.H.)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/8SP	DIVN.-BSP PRDL-CHRM
	(A.K.SINGH)	(N.K.VISHWAKARMA)	
		DY CSTE/P-I/8SP	

CABLE ROUTE PLAN

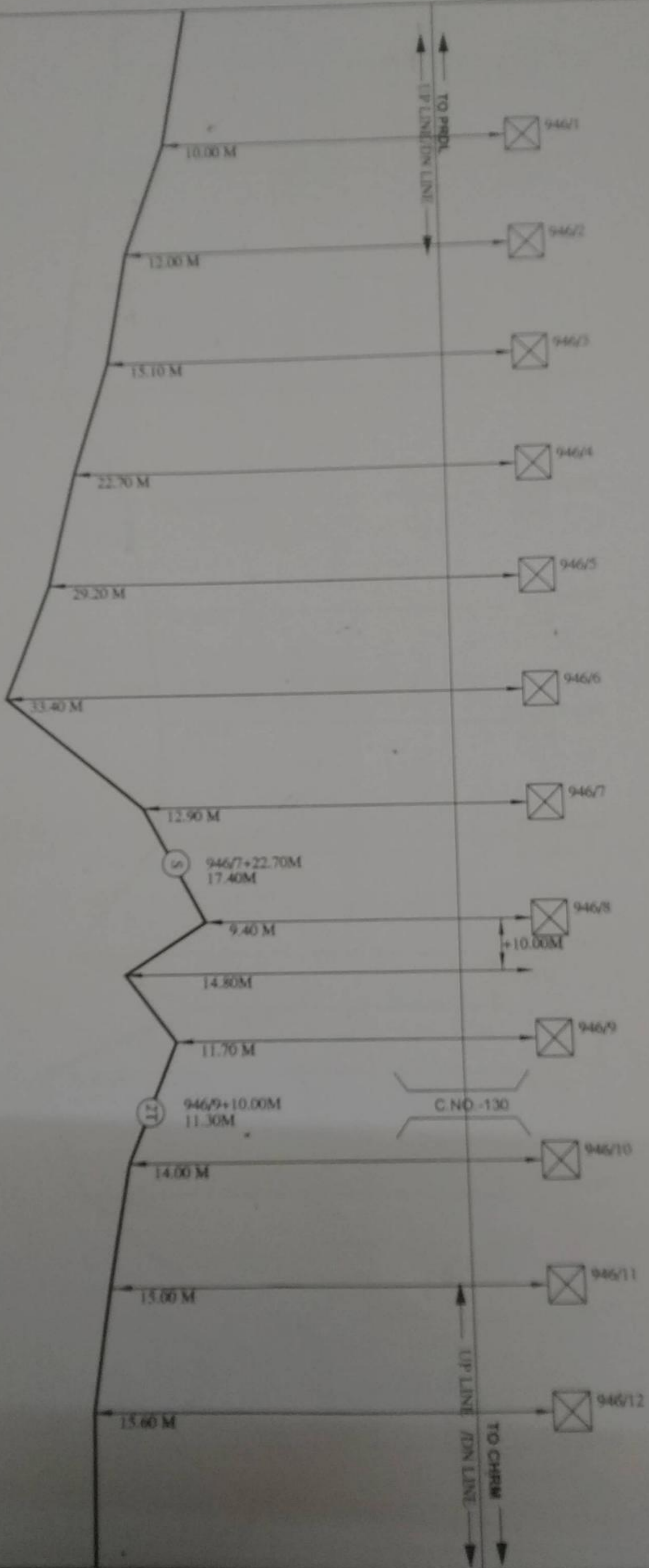


NORMAL JOINT
 SPLICING
 DERIVATION JOINT

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SHNO 26
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i>	DIVN-BSP PRDL-CHRM
SSE/T-W/PROJ	AST/E/P/BSP	Dy CSE/P-I/BSP	

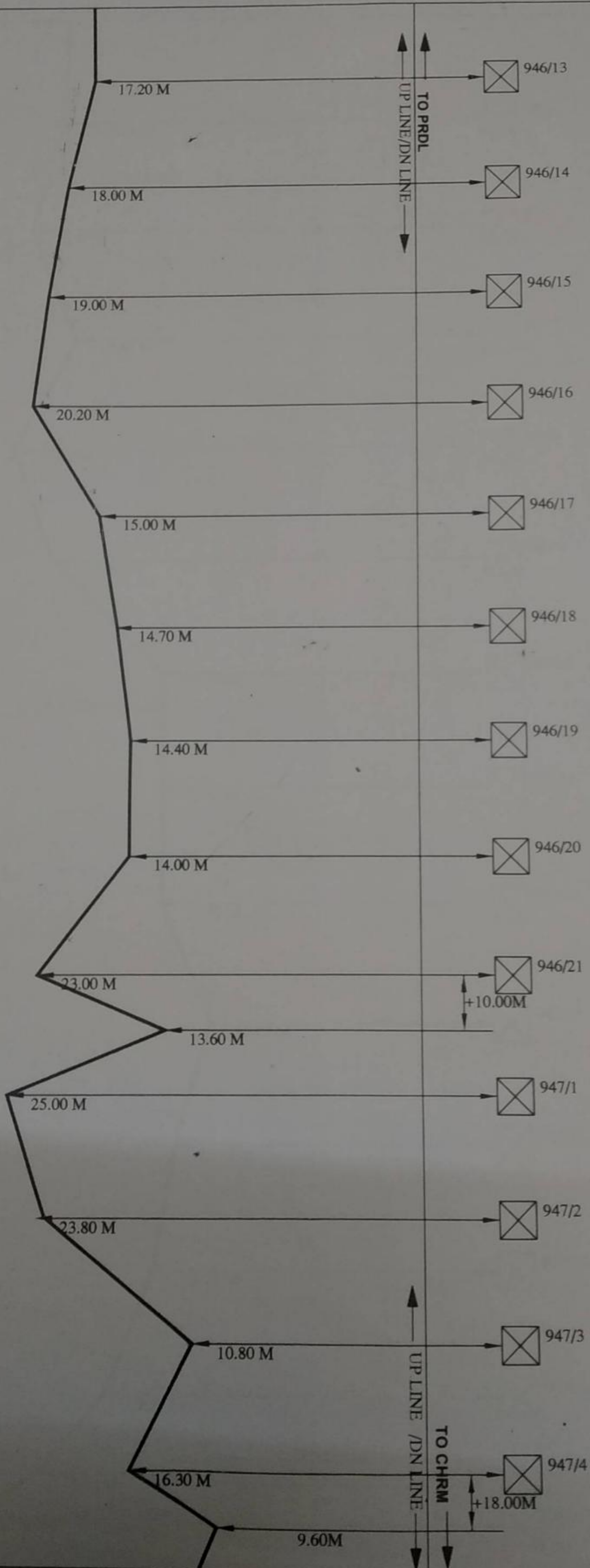
CABLE ROUTE PLAN



NORMAL POINT (40)
 PLACING (5)
 DERIVATION POINT (27)
 NOTE: OFFSET TAKEN FROM CHRM MAINT

DESIGNED BY	CHECKED	APPROVED	SIGNATURE
M/S VIKRAM TELEMATICS PUNE (M.H.)	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
556/7 - M/PROJ. ASST. / P. / R. / S. / P.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
556/7 - M/PROJ. ASST. / P. / R. / S. / P.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

CABLE ROUTE PLAN



UP LINE/DN LINE
TO PRDL

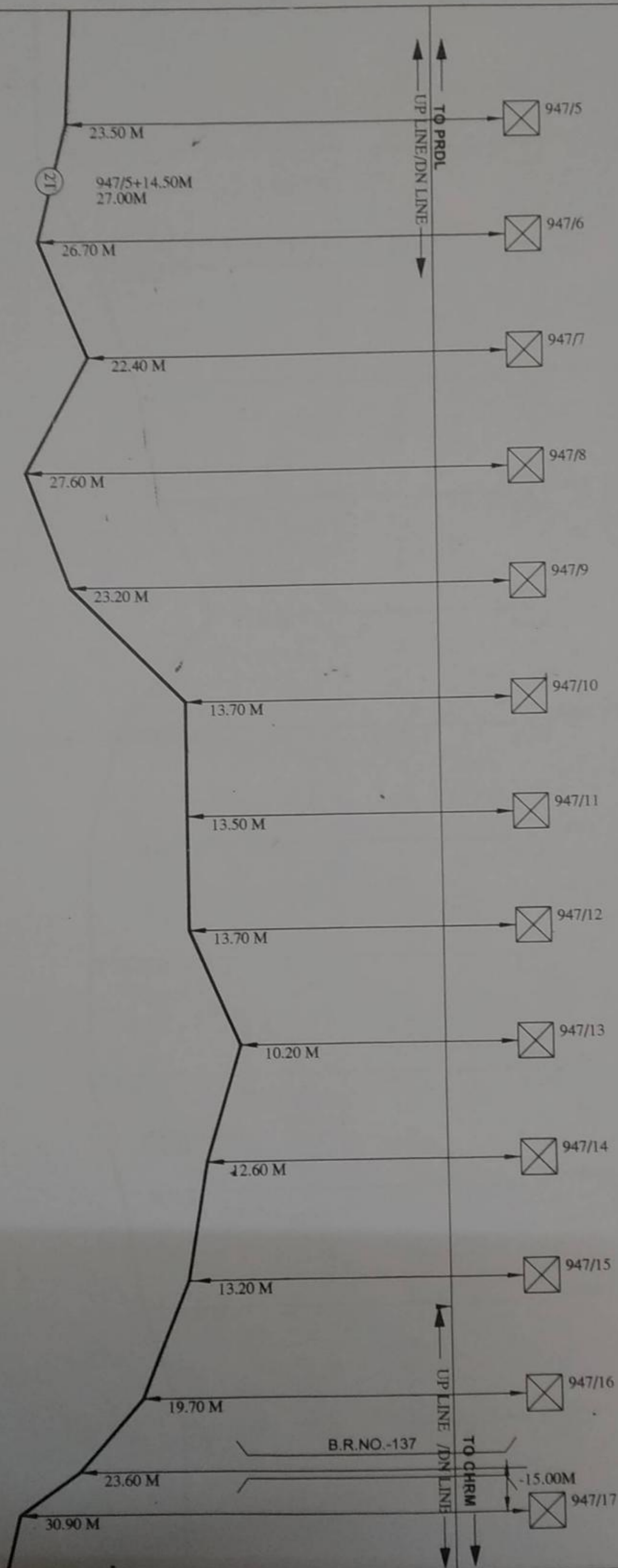
UP LINE /DN LINE
TO CHRM

NORMAL JOINT (N)
SPLICING (S)
DERIVATION JOINT (D)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH. NO. 28
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i>	DIVN.-BSP PRDL-CHRM

CABLE ROUTE PLAN

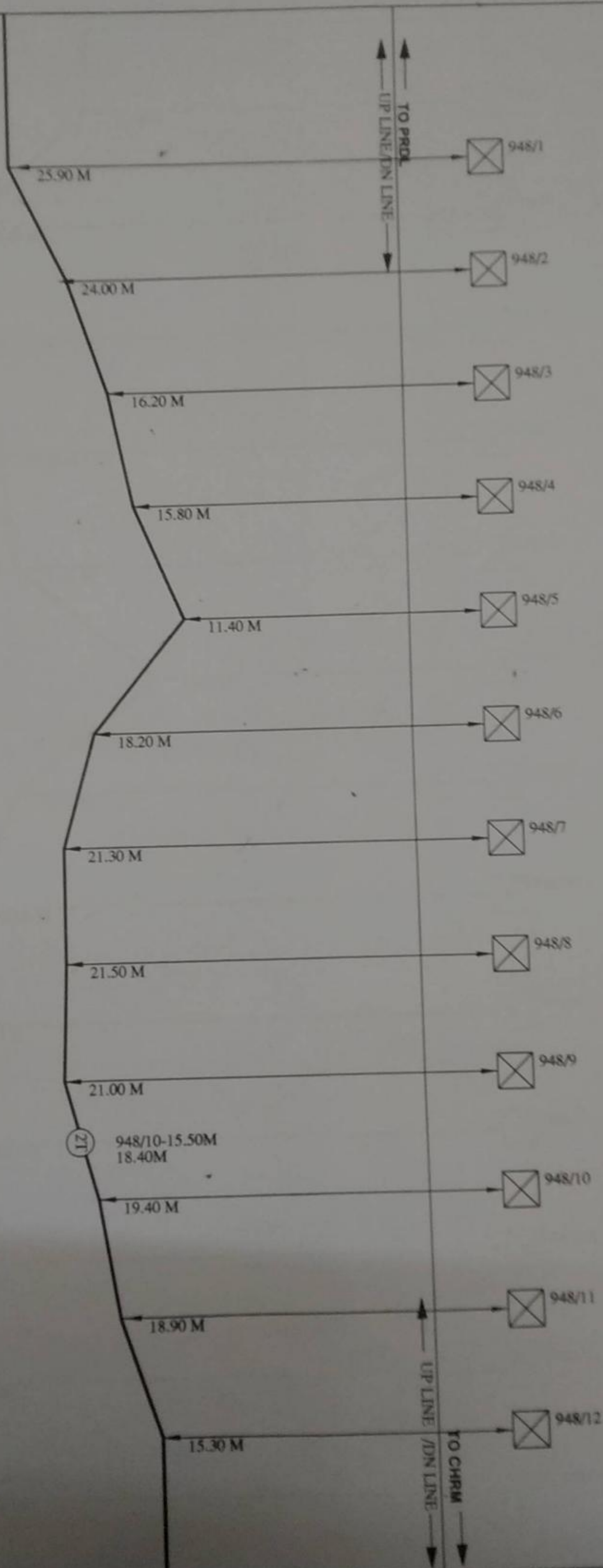


NORMAL JOINT (N)
 SPLICING (S)
 DERIVATION JOINT (Z)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 29
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSF	DIVN.-BSP PRDL-CHRM
	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSF	
		<i>[Signature]</i> DY CSTE/P-I/BSF	

CABLE ROUTE PLAN

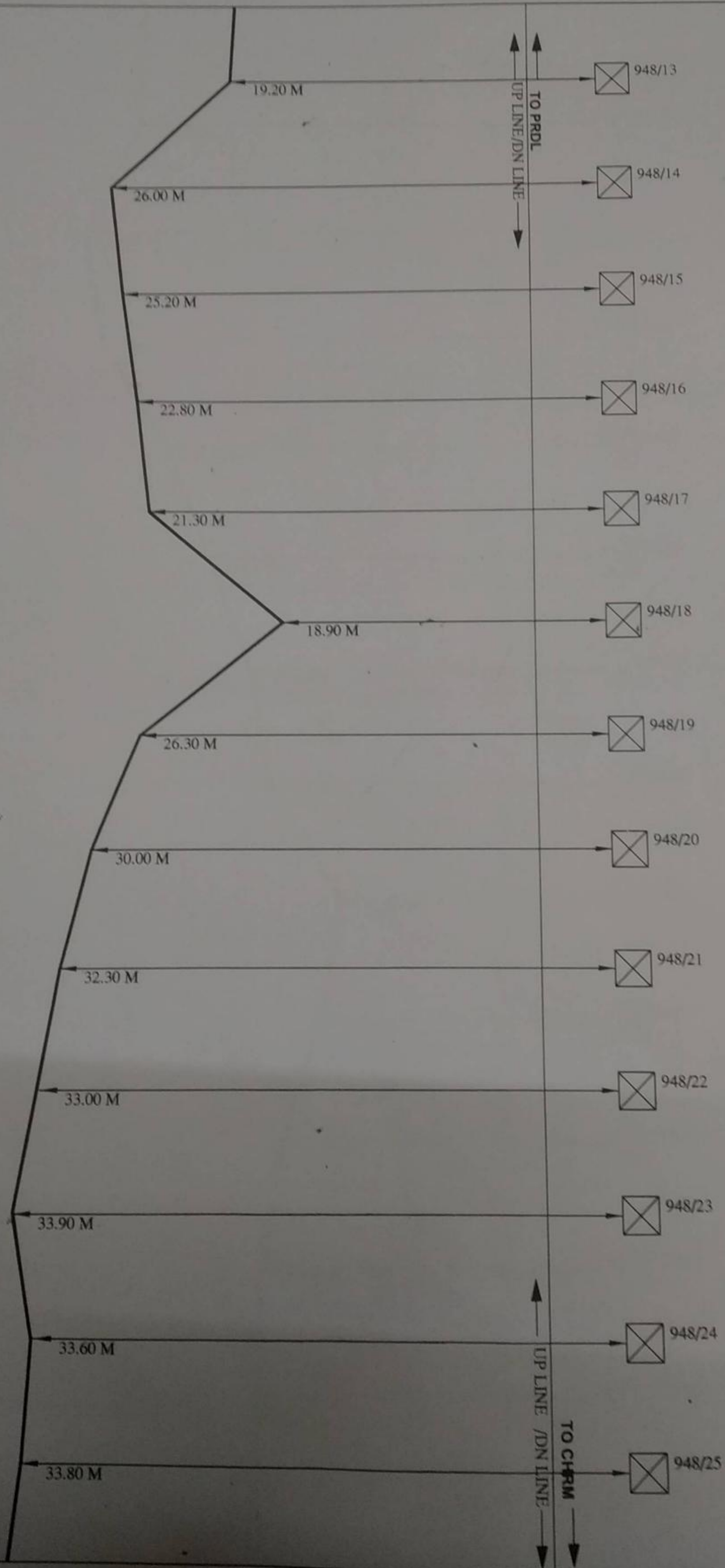


NORMAL JOINT (N)
 SPLICING (S)
 DERIVATION JOINT (Z)

NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO 30
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i>	DIVN.-BSP PRDL.-CHRM
SSE/T.-W/PROJ	ASTE/P/BSP	Dy CSTE/P.-I/BSP	
/APR			

CABLE ROUTE PLAN

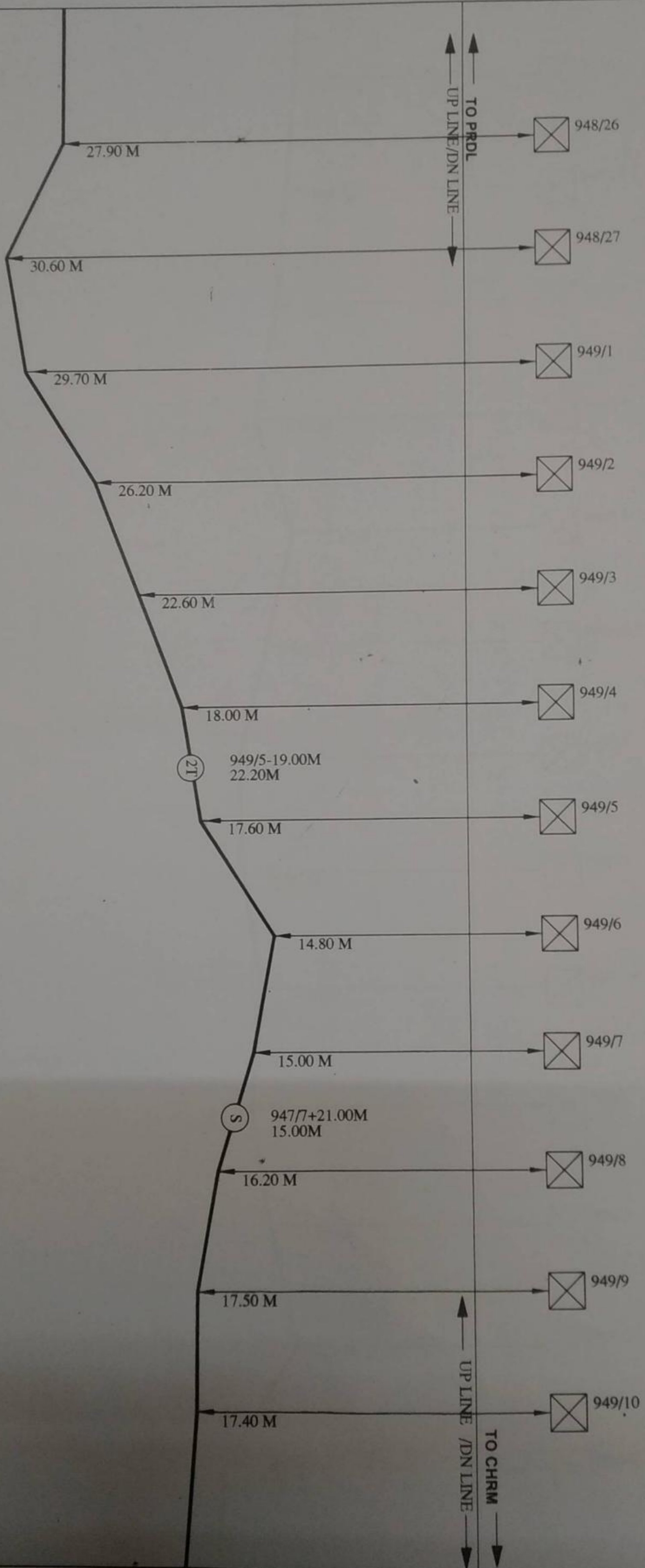


NOTE: OFFSET TAKEN FROM OHE MAST

NORMAL JOINT (N)
 SPLICING (S)
 DERIVATION JOINT (D)

DESIGNED BY	CHECKED	APPROVED	SH NO. 31
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i>	<i>[Signature]</i>	DIVN - BSP PRDL - CHRM
	<i>[Signature]</i> (A.K. SINGH)	<i>[Signature]</i> (M.K. VISWANATHAN)	

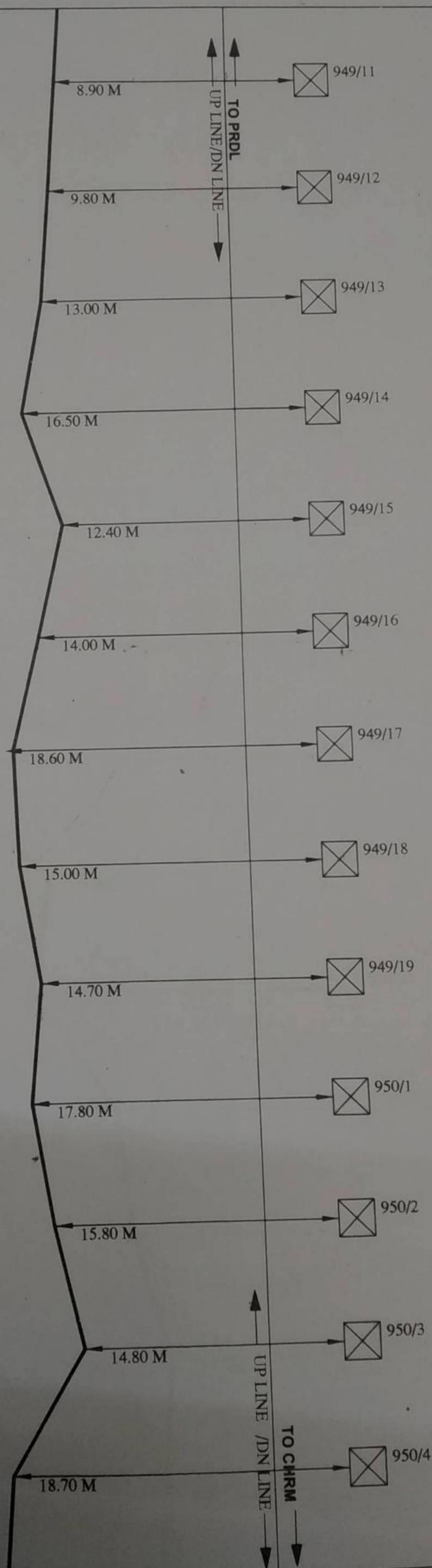
CABLE ROUTE PLAN



NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH.NO. 32
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSP	DIVN.-BSP PRDL-CHRM
	<i>[Signature]</i> (A.K.SINGH)	<i>[Signature]</i> (N.K.VISHNAKARNIA)	

CABLE ROUTE PLAN

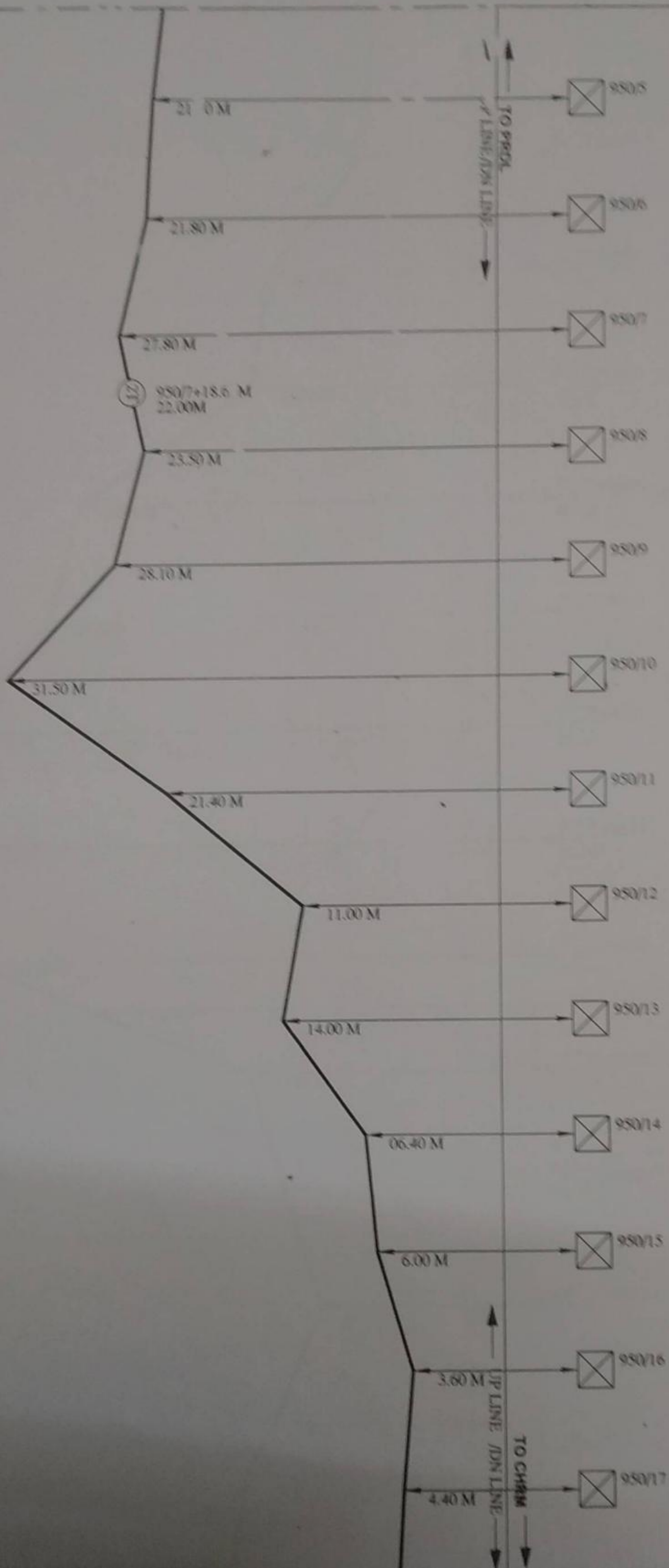


NORMAL JOINT (NJ)
 SPLICING (S)
 DERIVATION JOINT (DJ)

RAILWAY LAND

DESIGNED BY	CHECKED	APPROVED	SHNO. 33
M/S VIKRAM TELEMATICS	<i>[Signature]</i>	<i>[Signature]</i>	DIVN.-BSP PROL.-CHRM

CABLE ROUTE PLAN



RAILWAY LAND

NO. OF MAINT. JOINTS

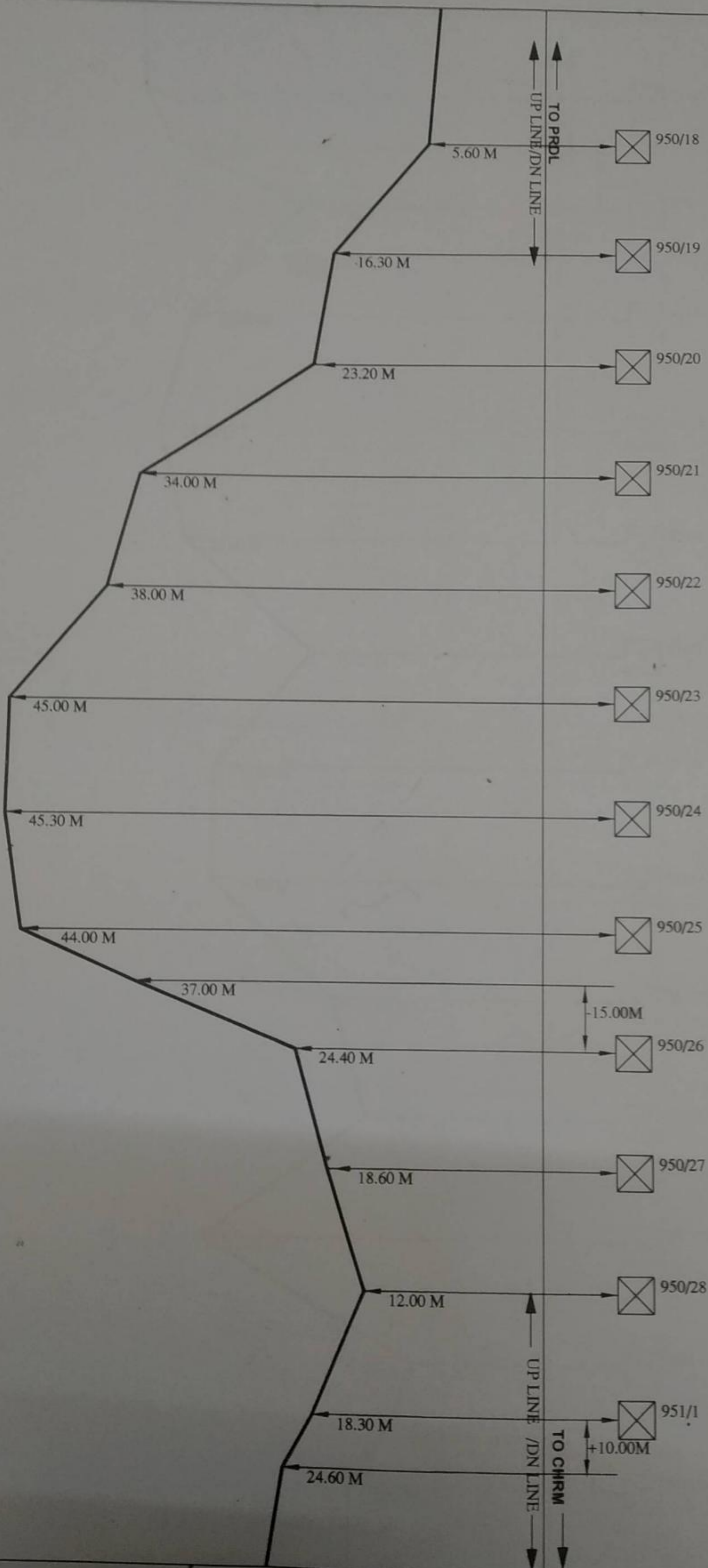
SPLICING

IDENTIFICATION JOINT

NOTE: OFFSET TAKEN FROM ONE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO. 34
M/S VIKRAM TELEMATICS PUNE(M.H.)	<i>[Signature]</i>	<i>[Signature]</i>	DIVN.-BSP PROJ.-CHRM
	SSE/T.-M/PROJ	ASTE/P/BSP	
	<i>[Signature]</i>	<i>[Signature]</i>	
	IN K. VISHWAKARNA	DY CSTE/P-I/BSP	
	<i>[Signature]</i>		

CABLE ROUTE PLAN

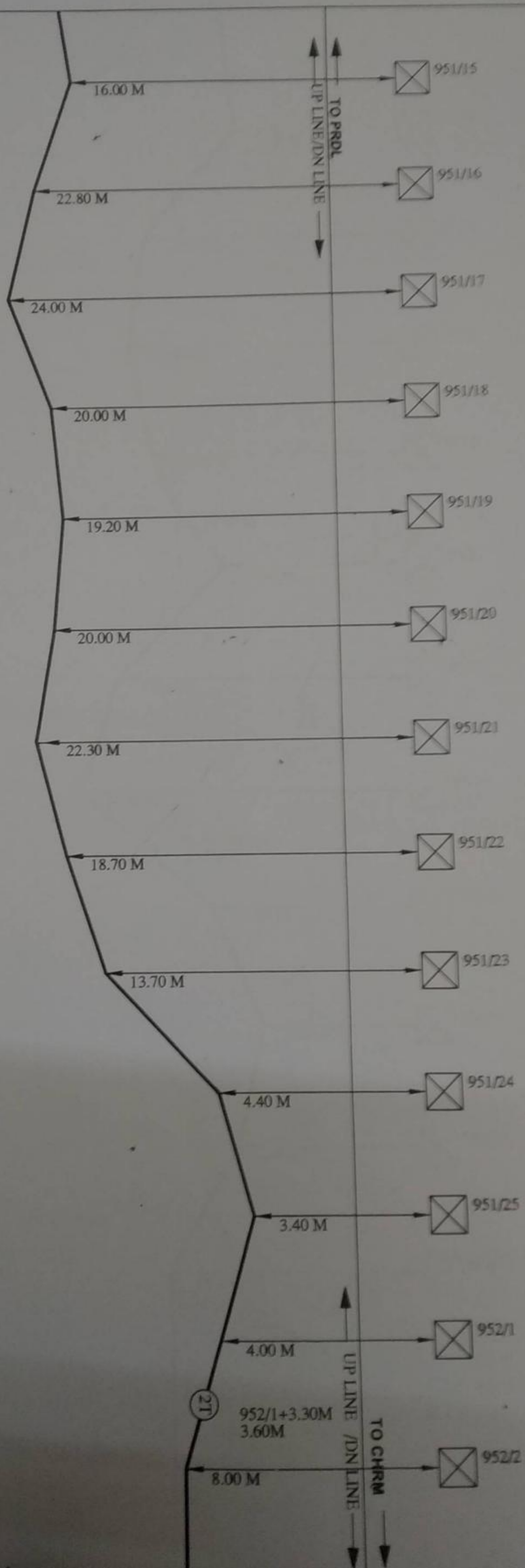


NORMAL JOINT (N)
 SPLICING (S)
 DERIVATION JOINT (D)

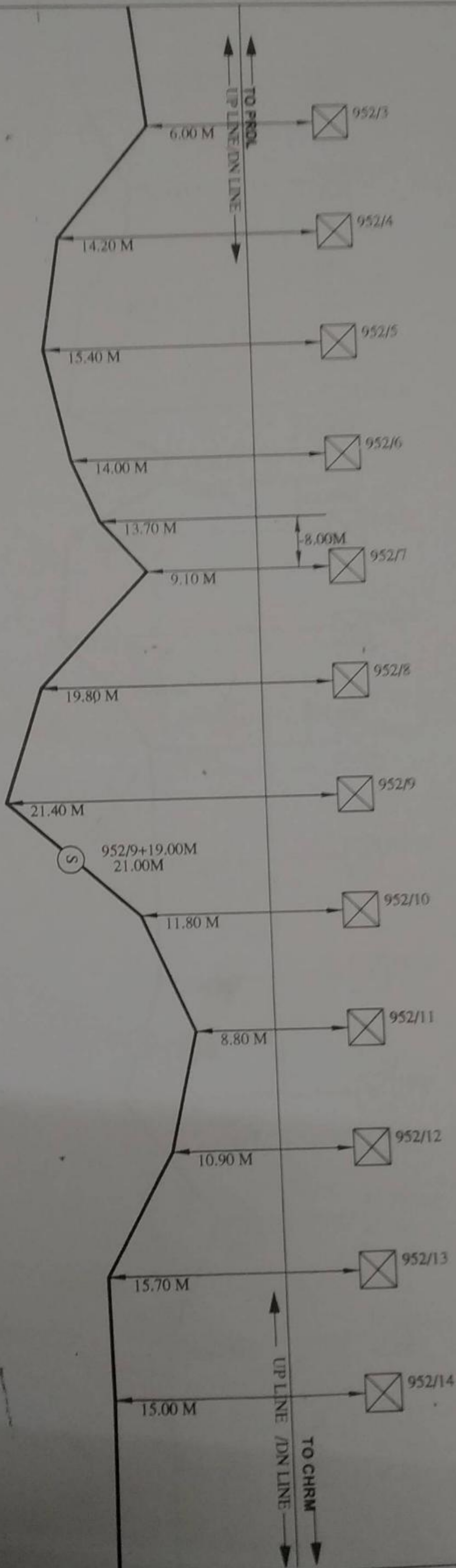
NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SHNO 35
M/S VIKRAM TELEMATICS	<i>[Signature]</i> 09/10/10	<i>[Signature]</i>	DIVN - BSP PRDL - CHRM

CABLE ROUTE PLAN



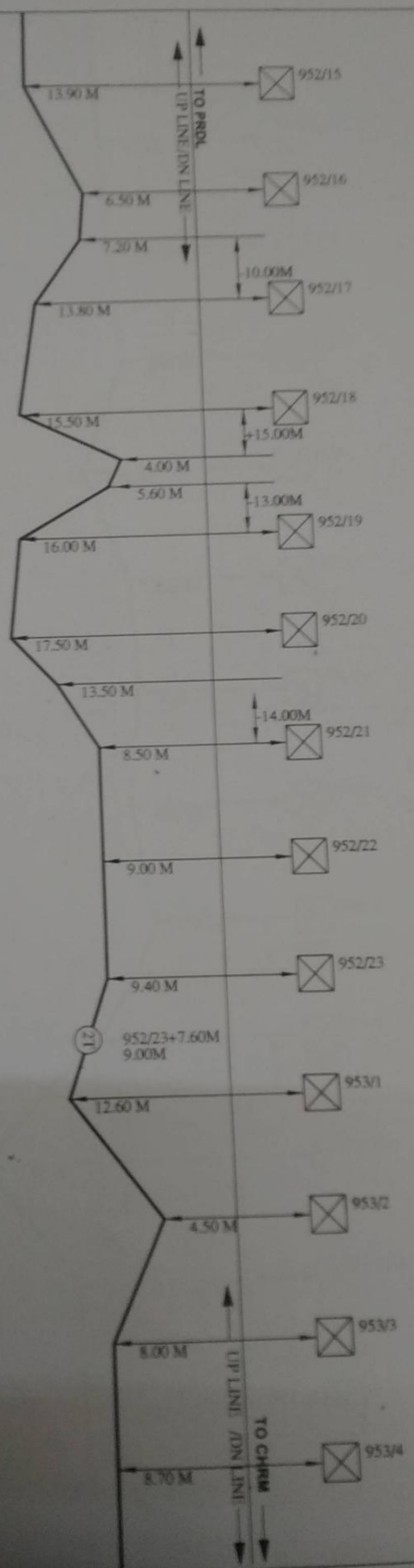
CABLE ROUTE PLAN



REMAIN JOINT (N)
 LACING (S)
 REVATION JOINT (Z)
 21

DESIGNED BY	CHECKED	APPROVED	SH.NO. 38
M/S VIKRAM TELEMATICS PUNE/M H)	<i>[Signature]</i> (A.K. SINGH) CCE / T. W / DDN / ACTE / D / RCD	<i>[Signature]</i> (N.K. VISHWAKARMA) Dy. CCE / D / RCD	DIVN.-BSP PRDL.-CHRM

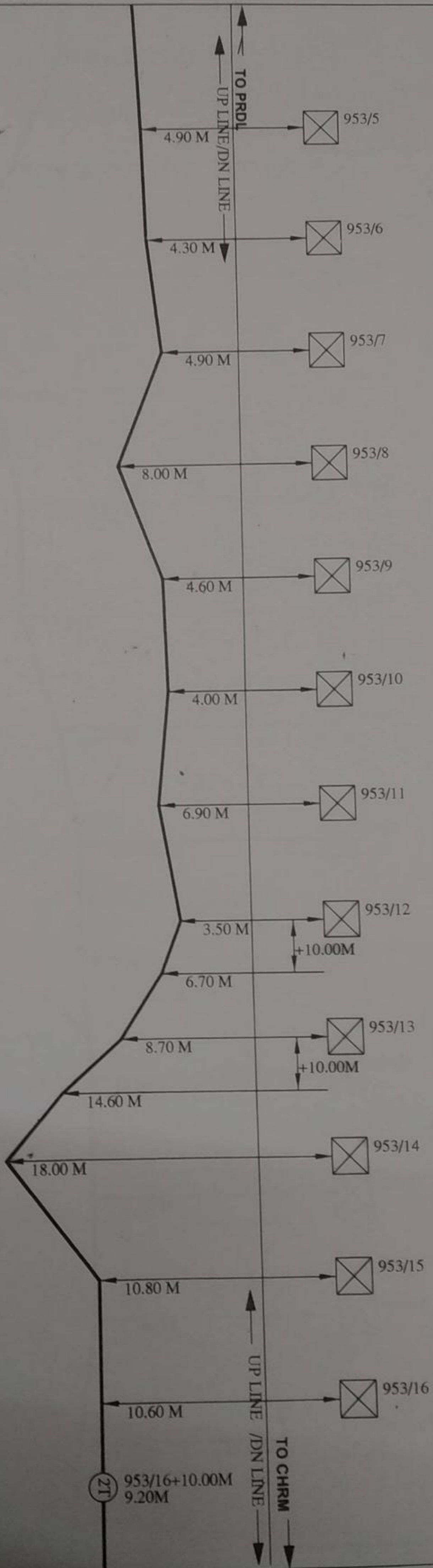
CABLE ROUTE PLAN



AL JOINT
ING
ACTION JOINT (2)

DESIGNED BY	CHECKED	APPROVED	SHEET NO 39
M/S VIKRAM			DIVN - B.S.P

CABLE ROUTE PLAN

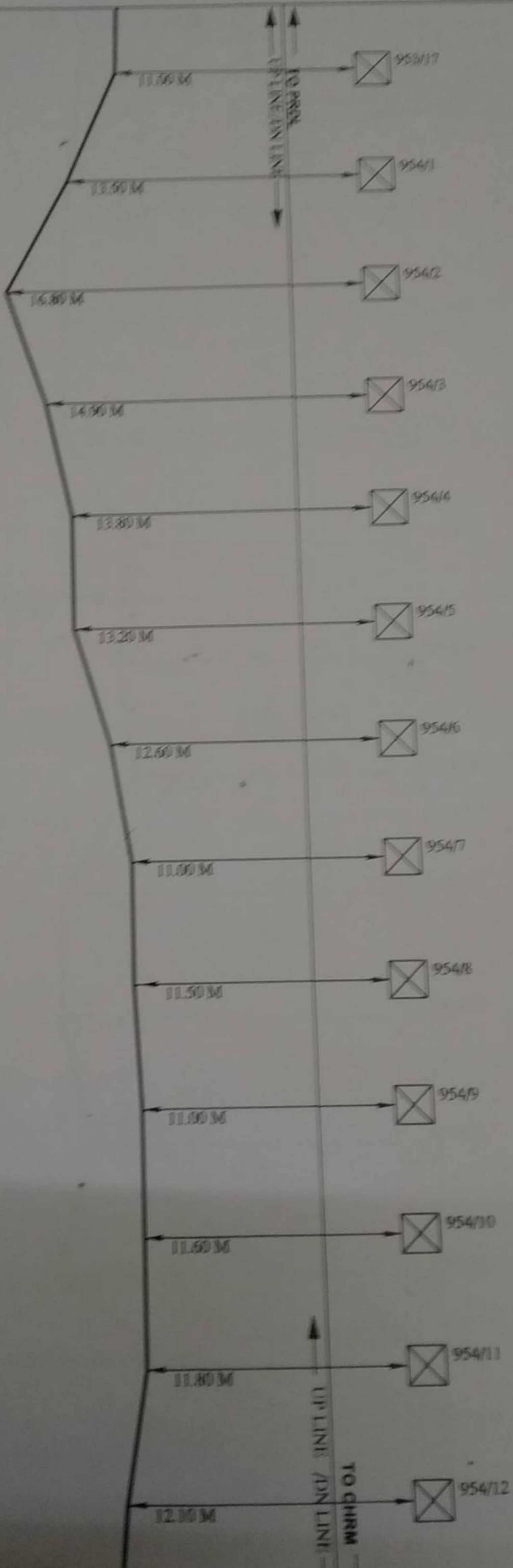


NORMAL JOINT (NJ)
SPlicing (S)
DERIVATION JOINT (ZT)

NOTE: OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH NO. 40
M/S VIKRAM TELEMATICS PUNE (M. H.)	(K. SINGH)	(M. K. VISHWAKARMA)	DIVN - B5P PROL - CHRM

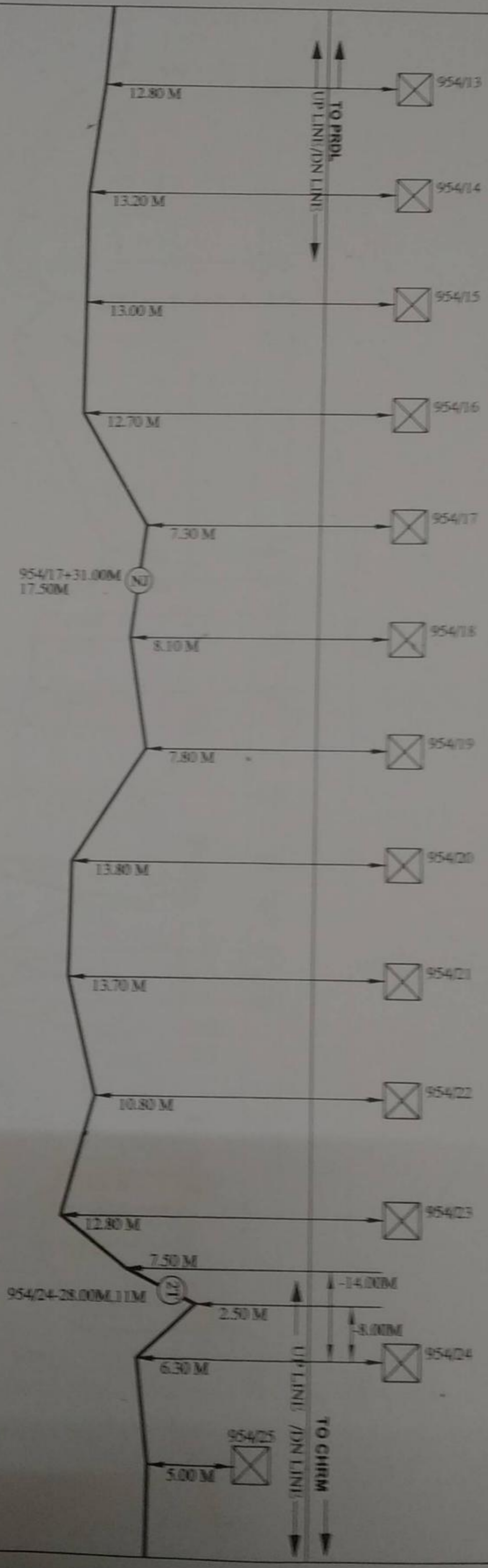
CABLE ROUTE PLAN



NORMAL JOINT (N)
SPACING (S)
DERIVATION JOINT (D)

DESIGNED BY	CHECKED	APPROVED	SHNO
W/O			DUN

CABLE ROUTE PLAN



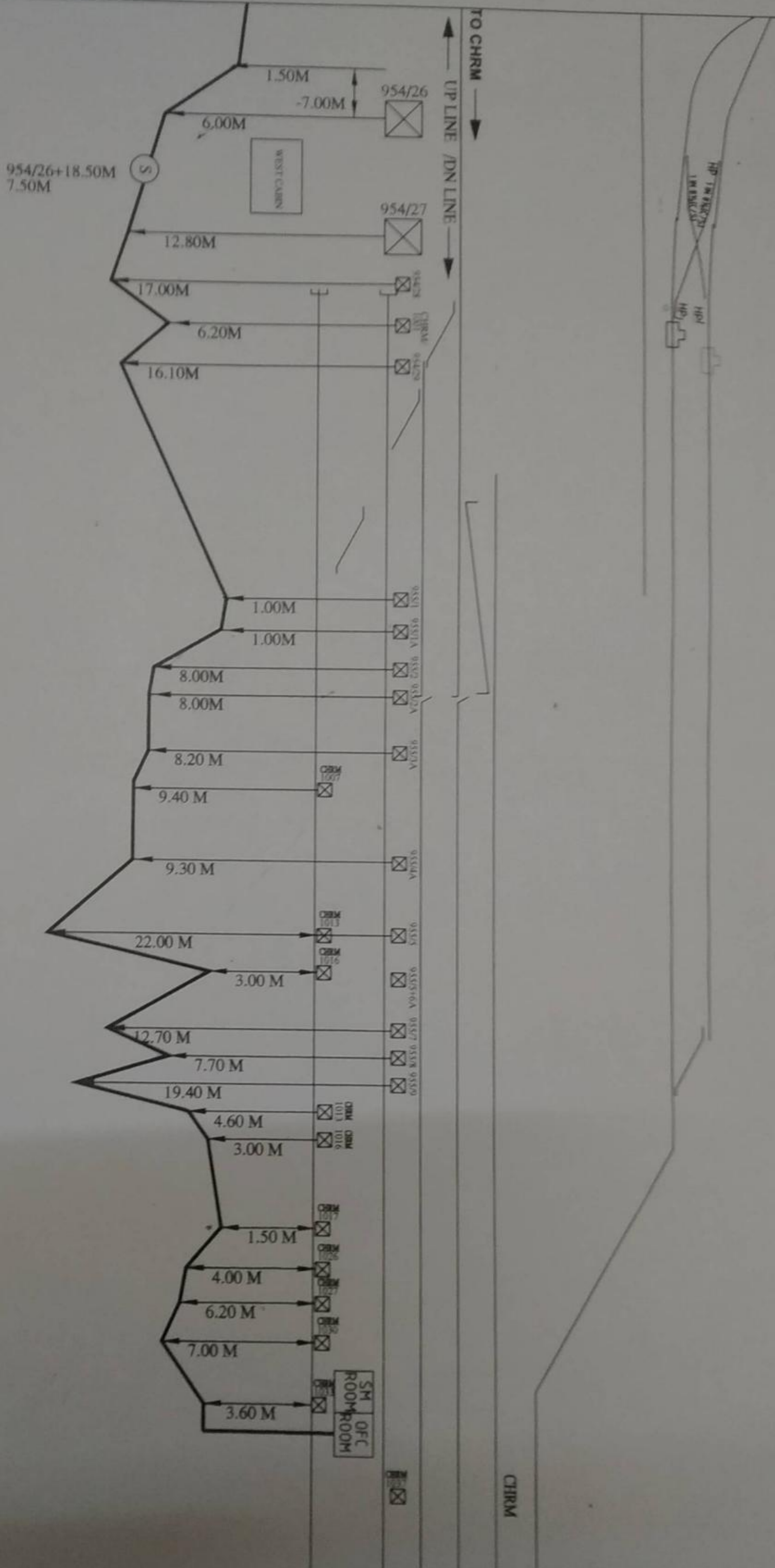
LINE NO. 1
LINE NO. 2

NORMAL JOINT (NI)
SPLICING (S)
DERIVATION JOINT (ZI)

NOTE:- OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH. NO. 42
M/S VIKRAM TELEMATICS PUNE(M.H)	<i>[Signature]</i> SSE/T-W/PROJ	<i>[Signature]</i> ASTE/P/BSF	DIVN.-BSP PRDL-CHRM
	<i>[Signature]</i> I.A.K. SINGH	<i>[Signature]</i> M.K. VISHWAKARMA	
		Dy CSTE/P-I/BSF	

CABLE ROUTE PLAN OF CHRM STATION



REMAL JOINT (N)
 JOINTING (S)
 EVALUATION JOINT (2T)
 OFFSET TAKEN FROM OHE MAST

DESIGNED BY	CHECKED	APPROVED	SH. NO. 43
M/S VIKRAM TELEMATICS			DIVN - BSP PRDL - CHRM