





PREPARED BY
Sauvik
for PRANATHI ELECTRONICS

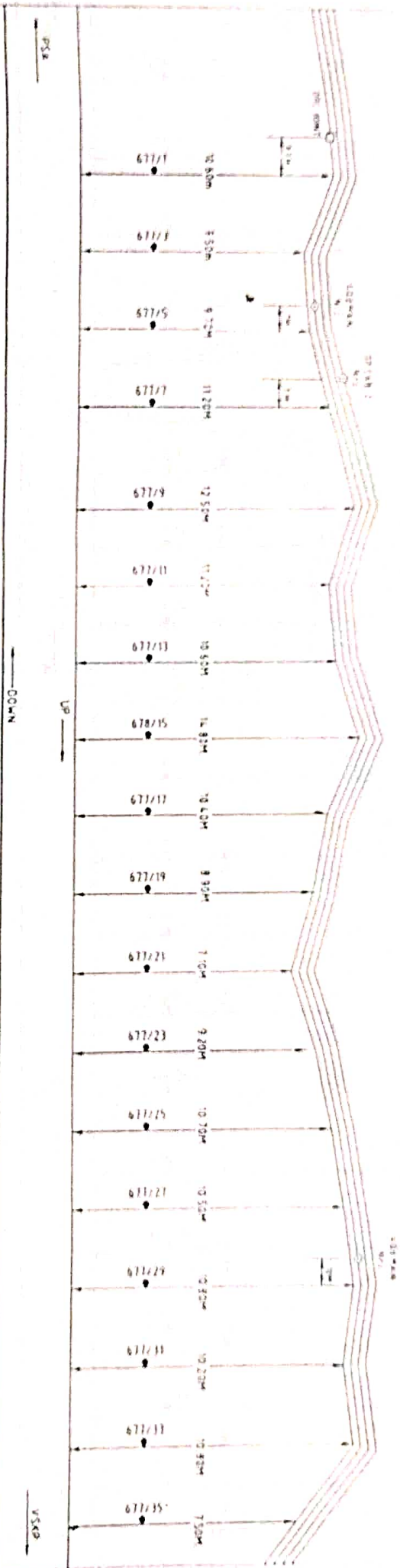
NOTE:
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

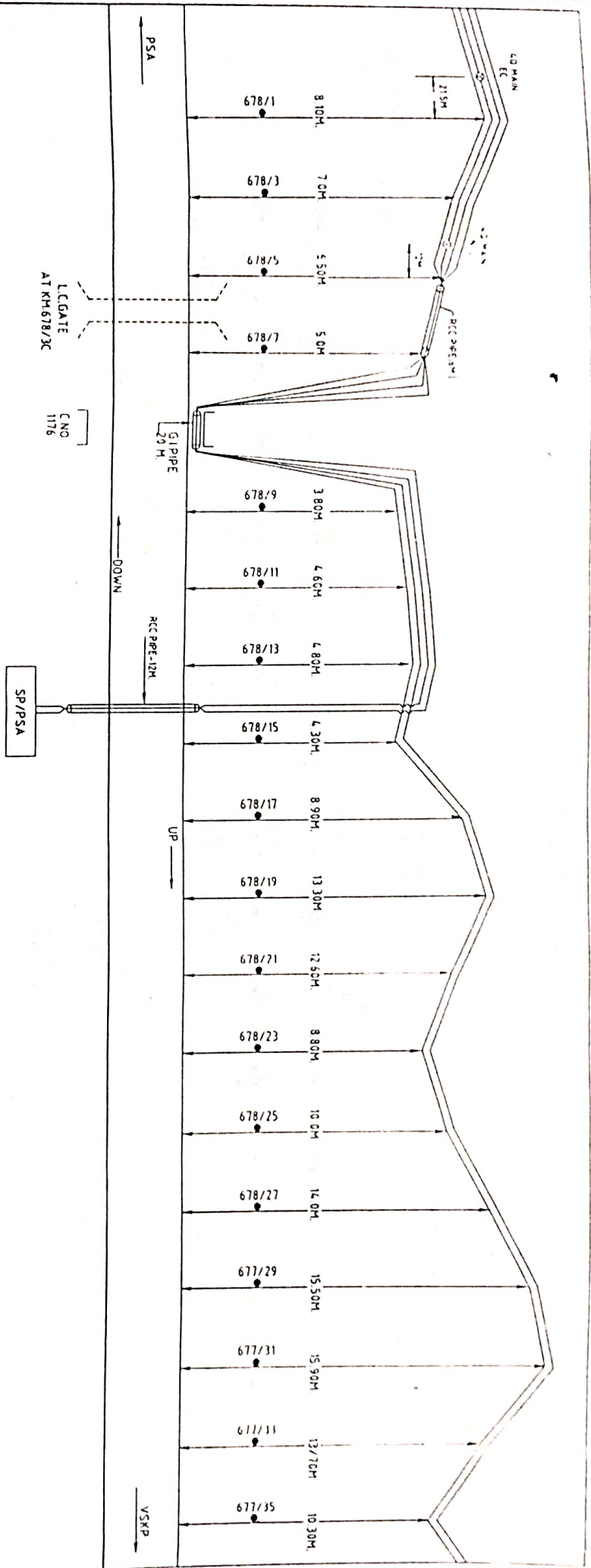
LEGEND:
□ 24 CORE
○ 12 CORE
● 6 CORE
● 3 CORE

KM 677

FIBRE OPTIC CABLE ROUTE PLAN
SECTION PALASA-NAUPADA
WALTAIN DIVISION

BY CSTE./RE/VSNP	<i>Sauvik</i>
DSTE/RE/VSXP	<i>Sauvik</i>
SE/TELE/RE/VSNP	<i>Sauvik</i>





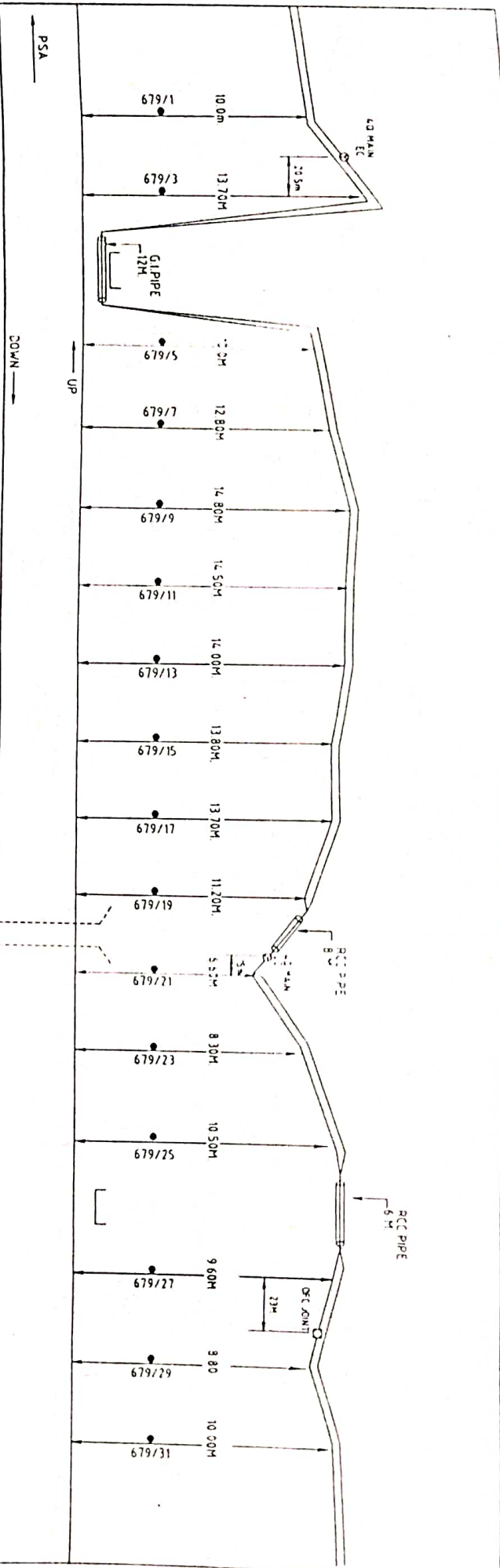
PREPARED BY
Saurabh
for PRANATHI ELECTRONICS.

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

LEGEND:-
□ OFF JOINT
⊗ D/A DUBBING/CABIN/L C/P M
○ D/A NORMAL JOINT

KM:678

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAR DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>



CNO.
1178

LCGATE
AT KM 679/10

CNO.
1180

LEGEND:-

- GFC JOINT
- ⊙ D/I/D JOINT/CLASNA/C/P/H
- R/I/NORMAL JOINT

KM:679

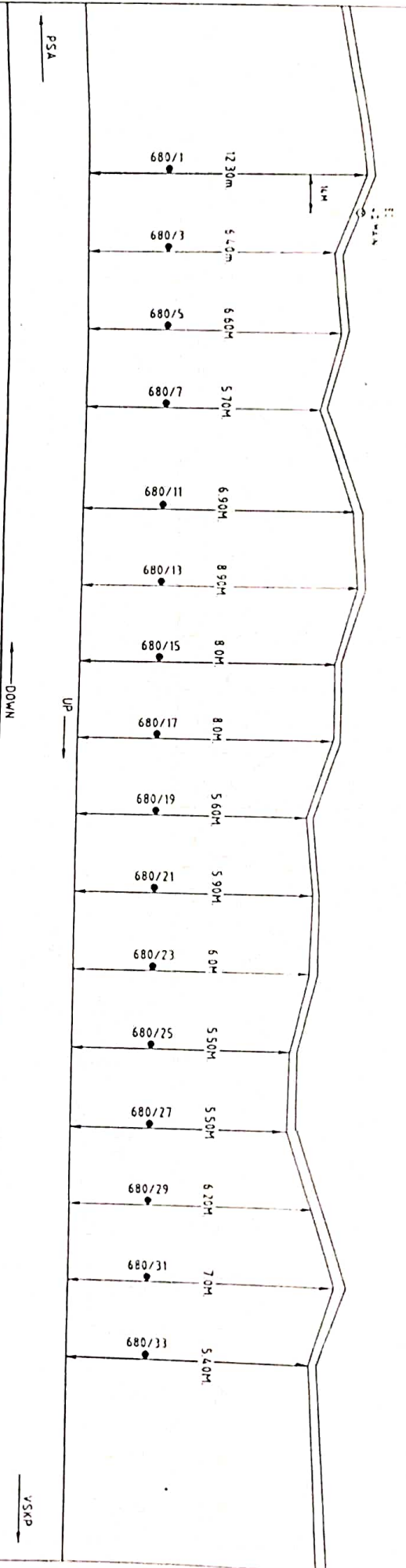


PREPARED BY
Pranathi Electronics
for PRANATHI ELECTRONICS.

NOTE:-

CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>



PREPARED BY
Surya
for PRANATHI ELECTRONICS.

NOTE -

CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

LEGEND -
□ OFC JDN;
⊙ ID/AD JDN/TE/CABIN/C/PM
○ IN/8 NORMAL JOINT

KM:680

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY. CSTE/RE/VSXP	<i>[Signature]</i>
DSTE/RE/VSXP	<i>[Signature]</i>
SE(TELE)RE/VSXP	<i>[Signature]</i>



PREPARED BY
Solvent
for PRANATHI ELECTRONICS.

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY. CSTE/RE/NSKP	<i>[Signature]</i>
DSTE/RE/NSKP	<i>[Signature]</i>
SE(TELE)RE/NSKP	<i>[Signature]</i>

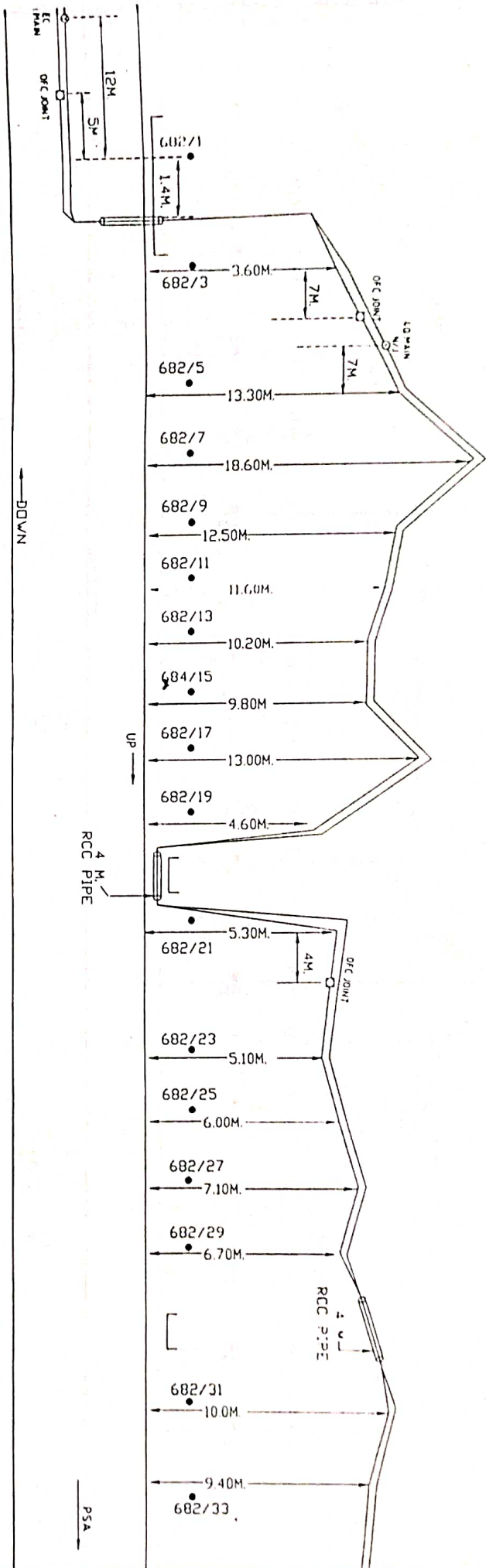
KM:682

LEGEND:-
□ OFC JOINT
○ ID/B/D JOINT/CLAMP/C/P/M
○ (W/B) NORMAL JOINT

BR.ND.1188A

C.N.D.
1189

C.N.D.
1190





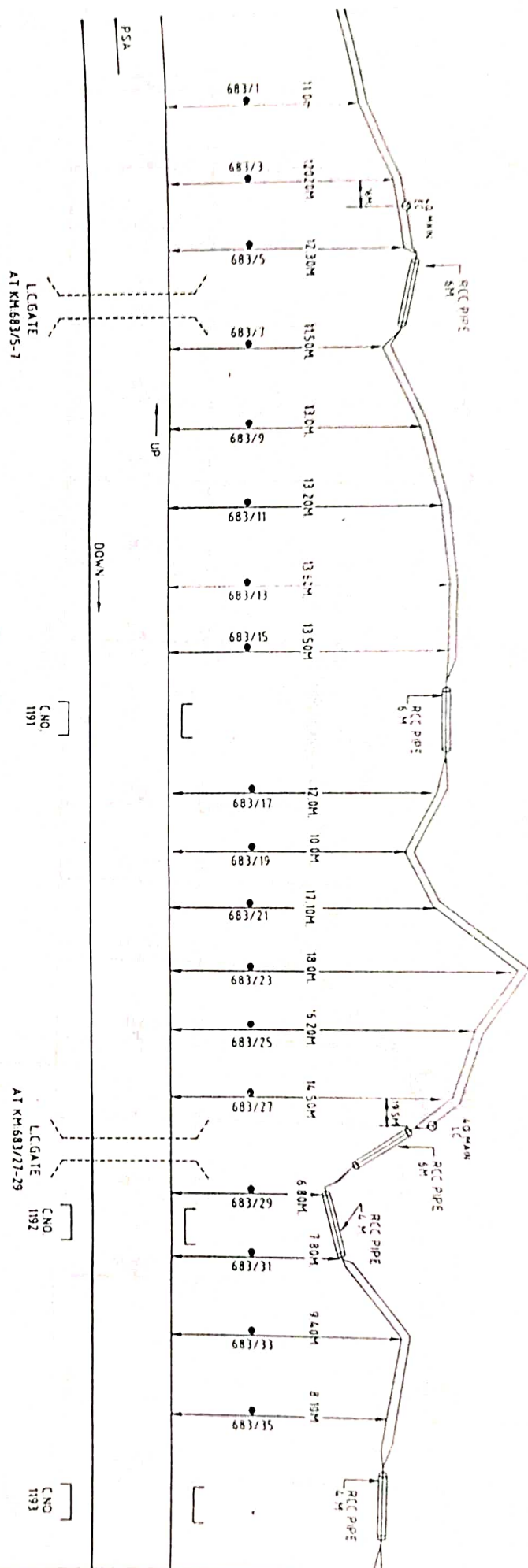
NOTE-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

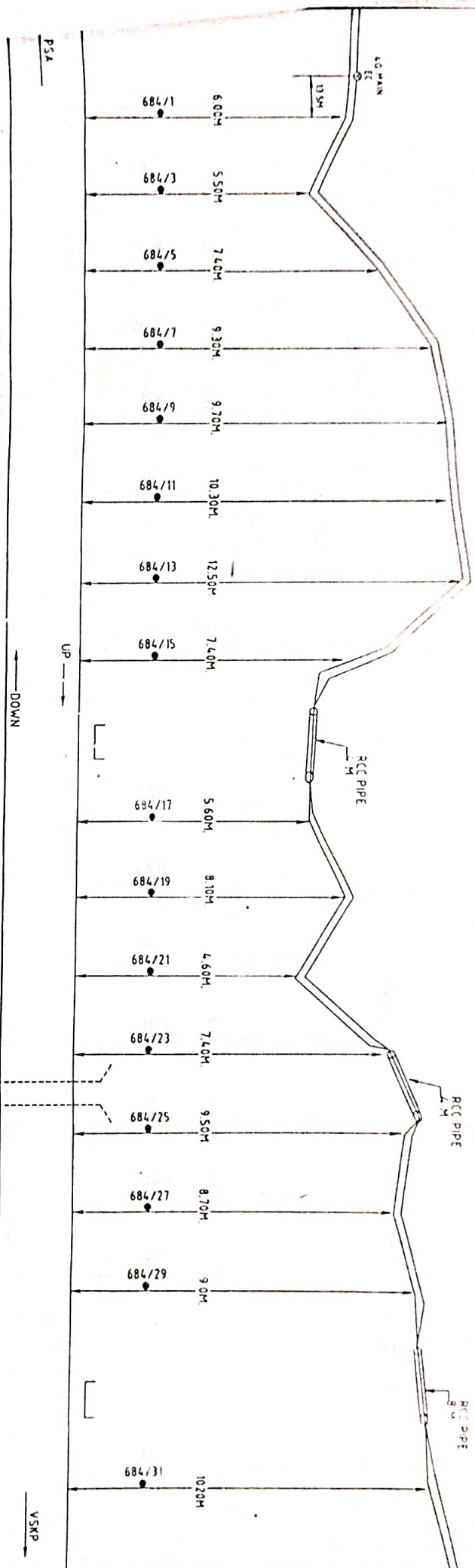
FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA WALTAIR DIVISION	
DY CSTE/RE/VS/KP	<i>P. G. G. G.</i>
DSTE/RE/VS/KP	<i>Edy</i>
SE(TELE)RE/VS/KP	<i>In prep</i>

KN:683

LEGEND-

- ☐ OFC JOINT
- ☒ ID/D JOINT/EC/AS/N/L C/P M
- ☐ D/A NORMAL JOINT





CNO
1176

L.C. GATE
AT KM.684/12C

CNO
1195

- LEGEND:-**
- OFC JOINT
 - ⊙ ID/JI D.JOINT/CASIN/C/P/M
 - IN/JI NORMAL JOINT

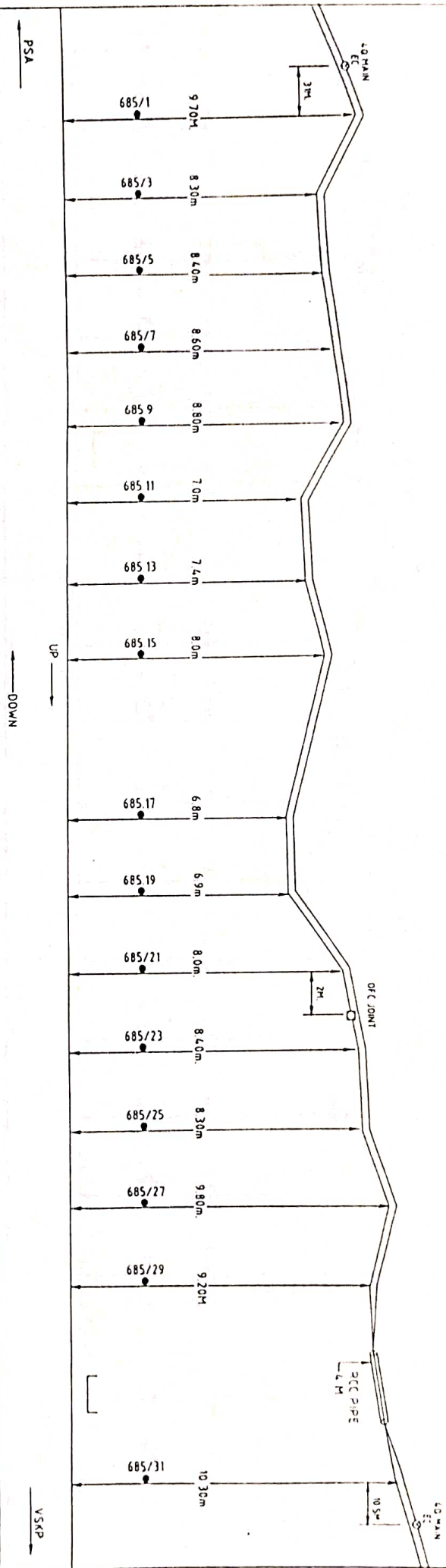
KM.684

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK



PREPARED BY
Sewar
RANATHI ELECTRONICS.

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY.CSTE/RE/VSKP	<i>P. Srinivasan</i>
DSTE/RE/VSKP	<i>G. S. Srinivasan</i>
SE(TELE)RE/VSKP	<i>Srinivasan</i>



LEGEND:-
 □ D/C JOINT
 ○ D/D JOINT/CLABN/C/P/H
 ○ D/D NORMAL JOINT

CNO
1196

KM 685



PREPARED BY
Selvaraj
 for PRANATHI ELECTRONICS.

NOTE:-
 CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALFAIR DIVISION	
DY CSO/INT/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>



NOTE -
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

KN:686

FIBRE OPTIC CABLE ROUTE PLAN

SECTION: PALASA-NAUPADA
WALT AIR DIVISION

DY.CSTE/RE/VSkip

DSTE/RE/VSKP

SE(TELE)RE/VSkip



PREPARED BY
Selvaraj
for PRANATHI ELECTRONICS.

NOTE:

CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

- LEGEND:-
- OFC JOINT
 - ⊙ DW/D JOINT/CABLE C/P M
 - IN/A NORMAL JOINT

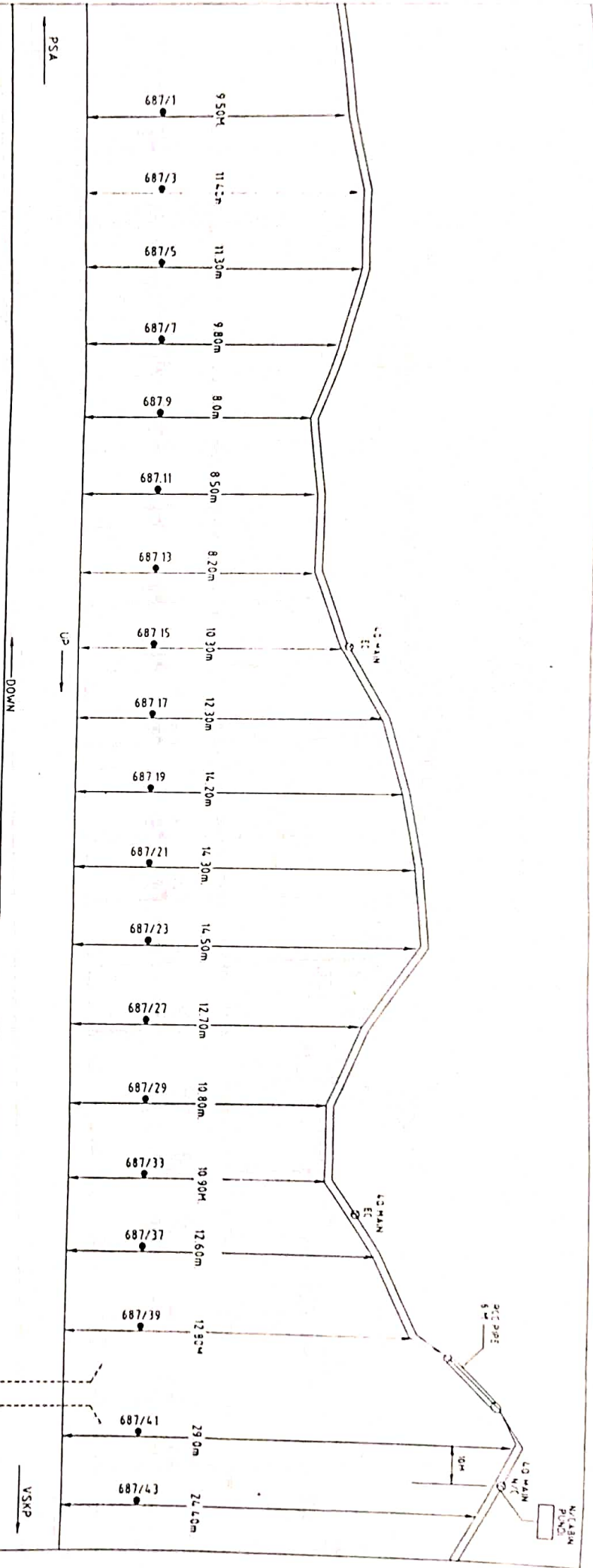
LC GATE
AT KM:678/3C

UP
DOWN

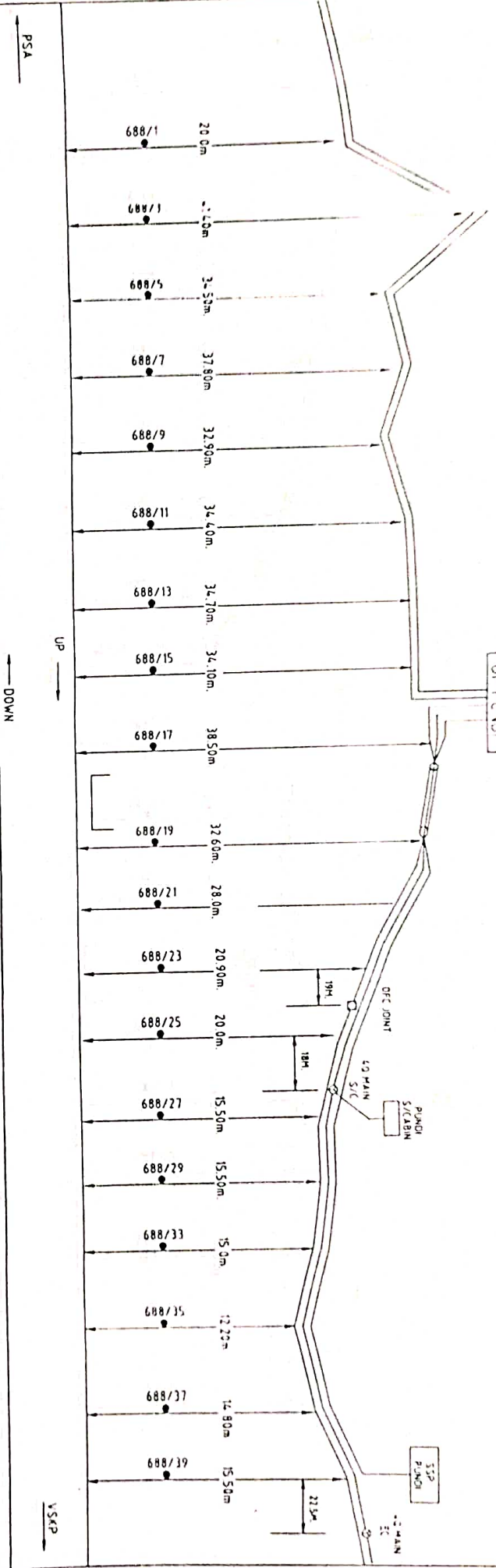
VSKP

KM:687

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAP DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>



CABLE - UT
OF PUNDI



CNO.1702

KM:688



PREPARED BY
Suresh
for PRAYATHI ELECTRONICS

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA WALTAIR DIVISION	
DY.CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>

PREPARED BY
Selva
for PRANATHI ELECTRONICS.



NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

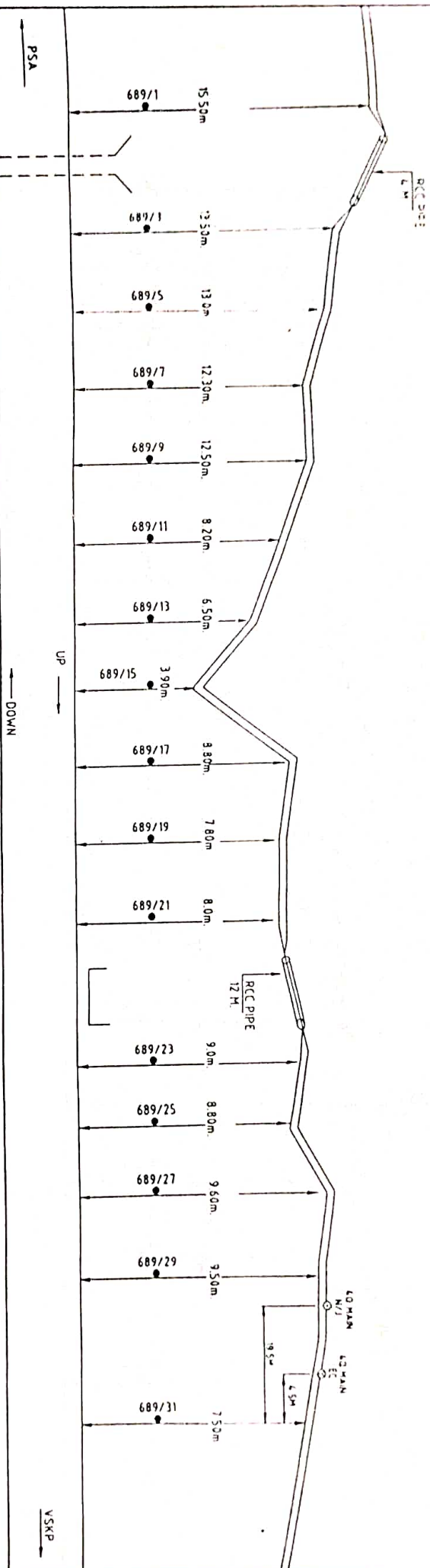
FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PULASA-NAUPADA	
WALTAIR DIVISION	
DY. CSTE/RE/NSKP	<i>[Signature]</i>
DSTE/RE/NSKP	<i>[Signature]</i>
SE(TELE)RE/NSKP	<i>[Signature]</i>

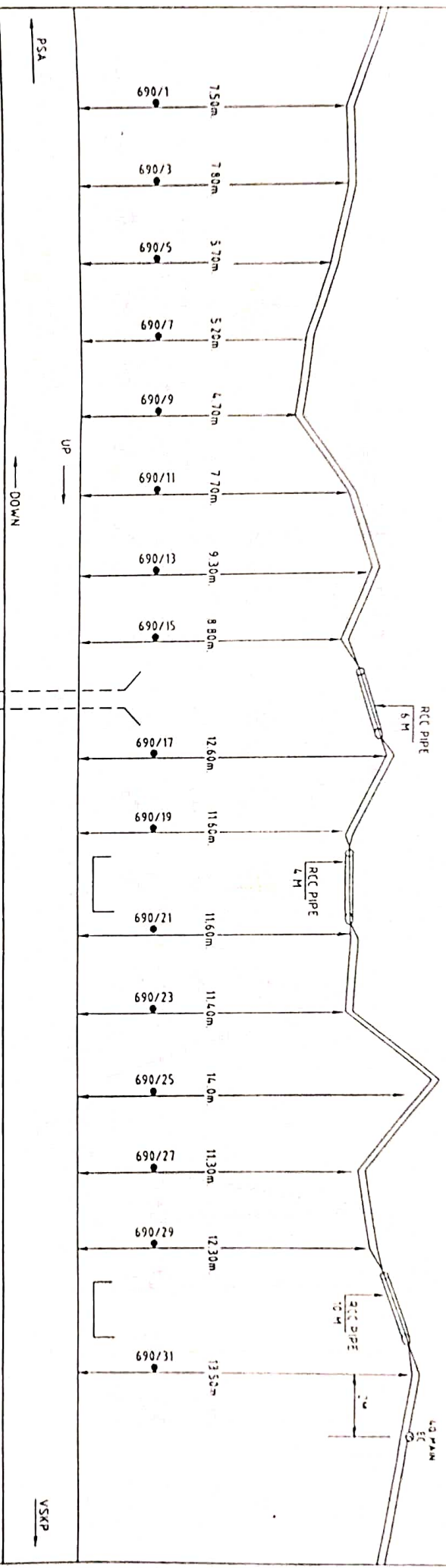
KM:689

L C GATE
AT KM:689/20

C.NO 1203

LEGEND:-
□ OFC JOMT
○ ID/II D.DOMT/C/AS/M/L/C/P/H
○ IN/II NORMAL JOMT





LEGEND:-
 □ OFC JONT
 ⊙ D/A/D JONT/CABIN/LCPH
 ○ IN/A NORMAL JONT

KM:690



PREPARED BY
Shree
 for PRANATHI ELECTRONICS.

NOTE:-
 CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PUNDI-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSKP	<i>IN T. m. b. m.</i>
DSTE/RE/VSKP	<i>Shree</i>
SE(TELE)RE/VSKP	<i>Shree</i>



PREPARED BY
Suresh
for PRANATHI ELECTRONICS.

C NO 1206

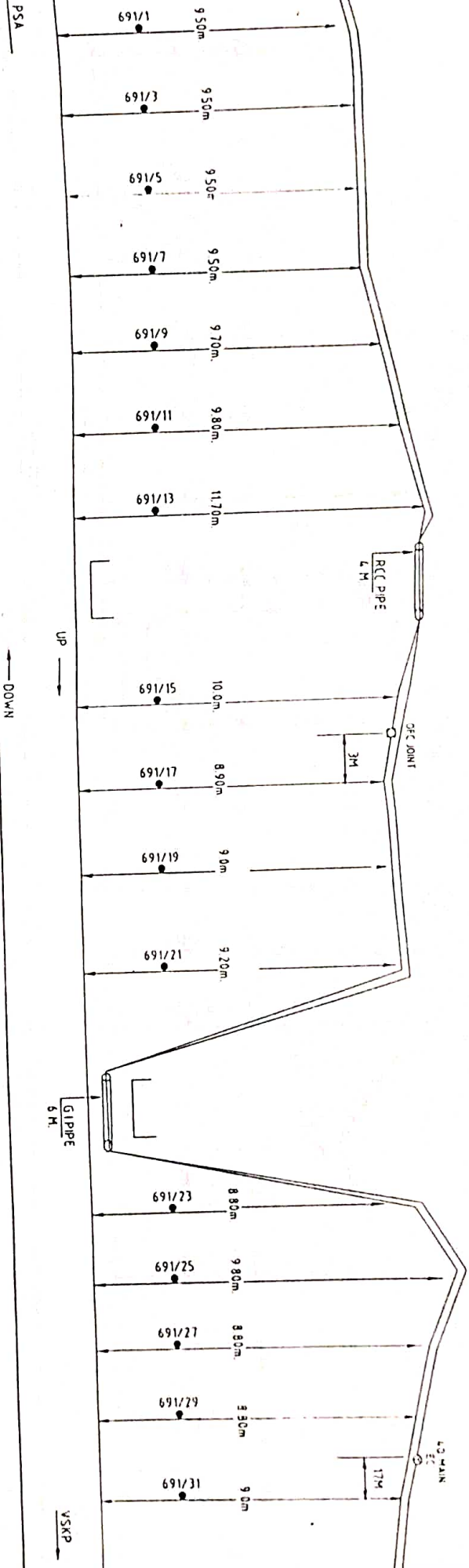
C NO 1207

LEGEND:-
□ OFC JOINT
⊙ ID/II/O JOINT/CASUAL C/P M
○ IN/O NORMAL JOINT

KM:691

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PUNDI-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>





PREPARED BY
Selvaraj
for PRANATHI ELECTRONICS.

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

L.C. GATE
AT KM 692/20

C NO 1208

C NO 1209

LEGEND:-

- ⊙ ID/A/D JOMITE/C/ABM/LCP M
- ⊙ ID/A/D JOMITE/C/ABM/LCP M
- OFC JOMIT

KM: 692

FIBRE OPTIC CABLE ROUTE PLAN

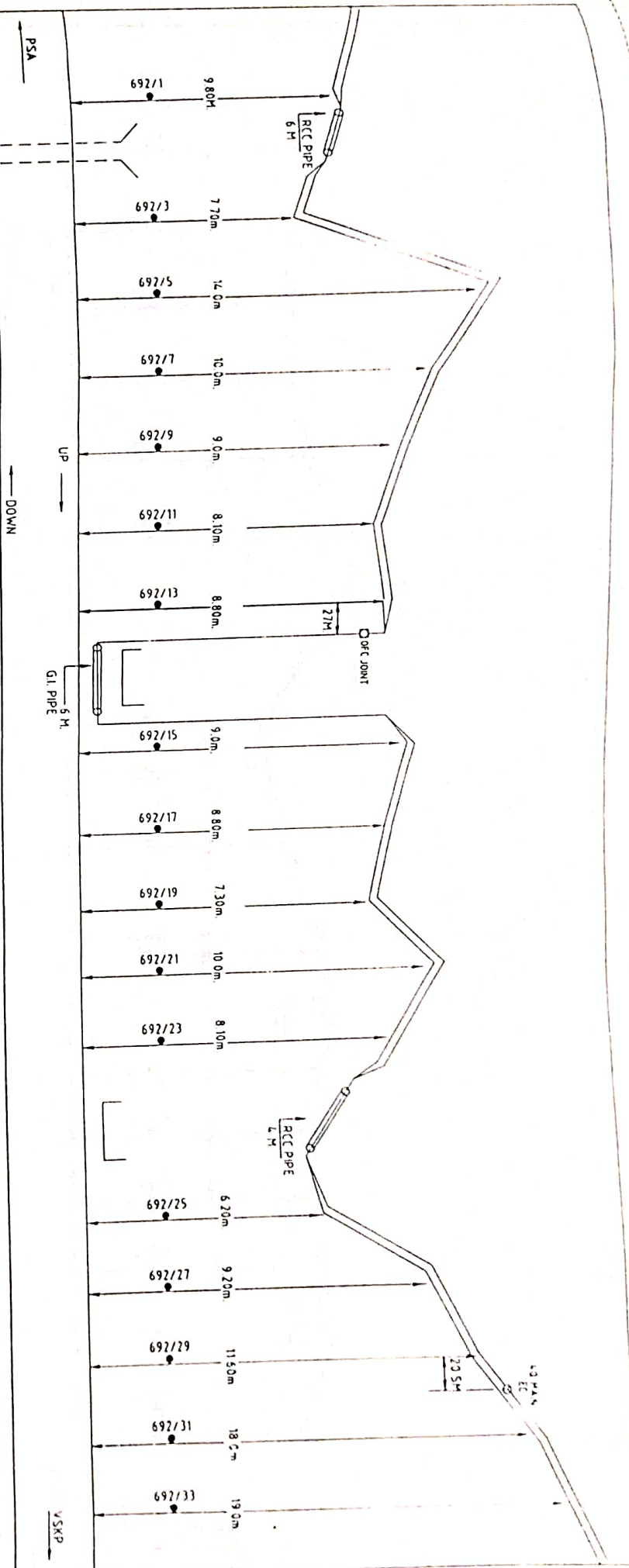
SECTION: PUNDI-NAUPAD:
WALTAIR DIVISION

DY CSTE/RE/VSKP

DSTE/RE/VSKP

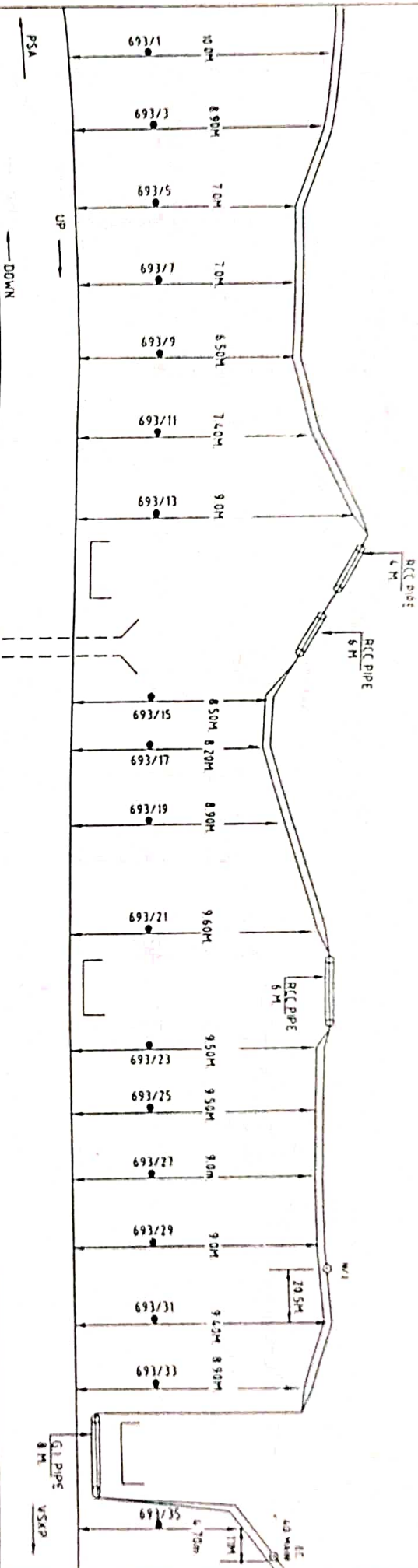
SE(TELE)RE/VSKP

Signature





PREPARED BY
Selvaraj
for PRANTHI ELECTRONICS



C NO 1210
L.C. GATE
AT KM 692/20

C NO 1211

C NO 1702

LEGEND:-
□ OFC JOMT
○ D/A D JOMT/C/AS/N/C/P/M
○ D/A JOMTAL JOMT

KM 693

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PUNDI-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSXP	<i>[Signature]</i>
DSTE/RE/VSXP	<i>[Signature]</i>
SE(TELE)RE/VSXP	<i>[Signature]</i>



PREPARED BY
S. Subash
for PRANATHI ELECTRONICS

L.C. GATE
AT KM 694/70

CNO 1213

LC
10 MAIN

CNO 1214

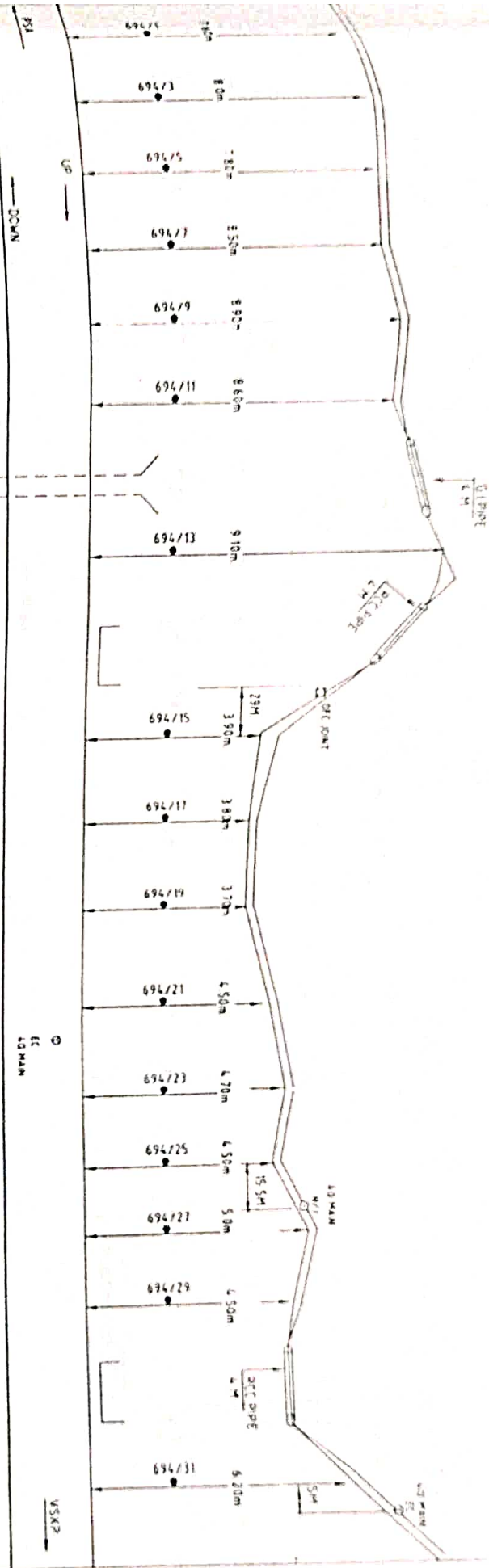
VSKP

LEGEND:-
□ OPT. JOINT
○ D/A D. JOINT/CABLE/CLIP IN
○ IN/A NORMAL JOINT

KM. 694

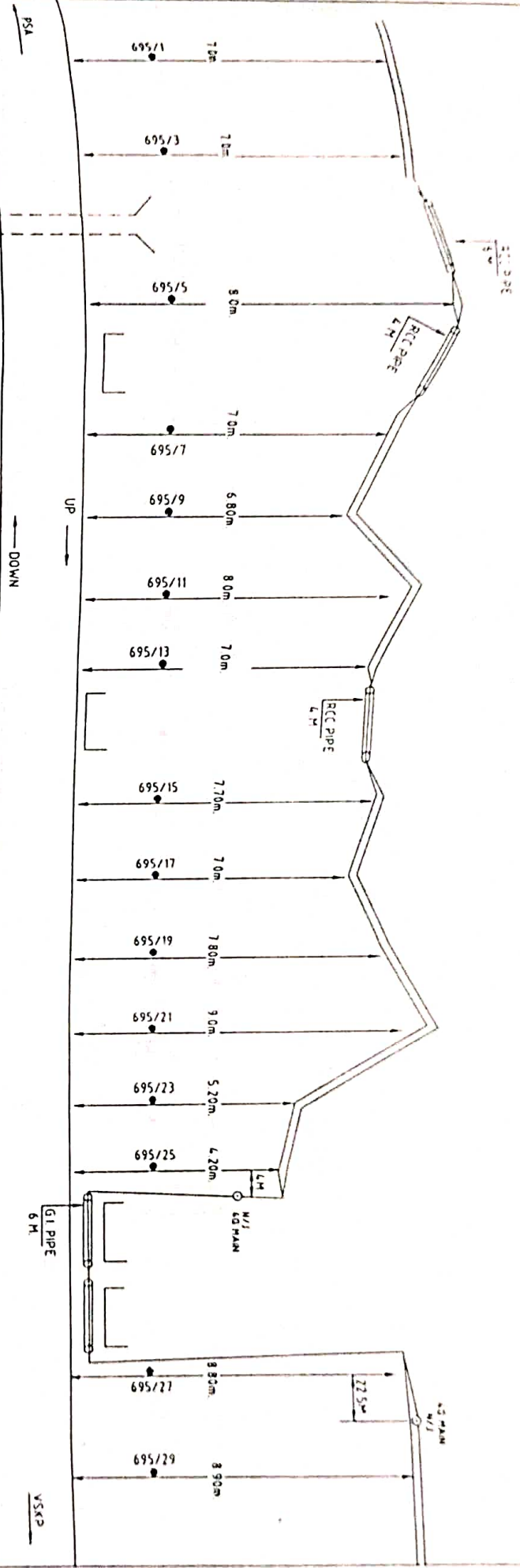
NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
BY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)/RE/VSKP	<i>[Signature]</i>





PREPARED BY
Selva
for PRANTHI ELECTRONICS.



LC GATE
AT KM 695/4C

C NO 1215

C NO 1203

C NO 1217

C NO 1217

- LEGEND:-
- DEF. JOINT
 - ⊙ ID/A DISCONTINUITY/CPM
 - ID/A NORMAL JOINT

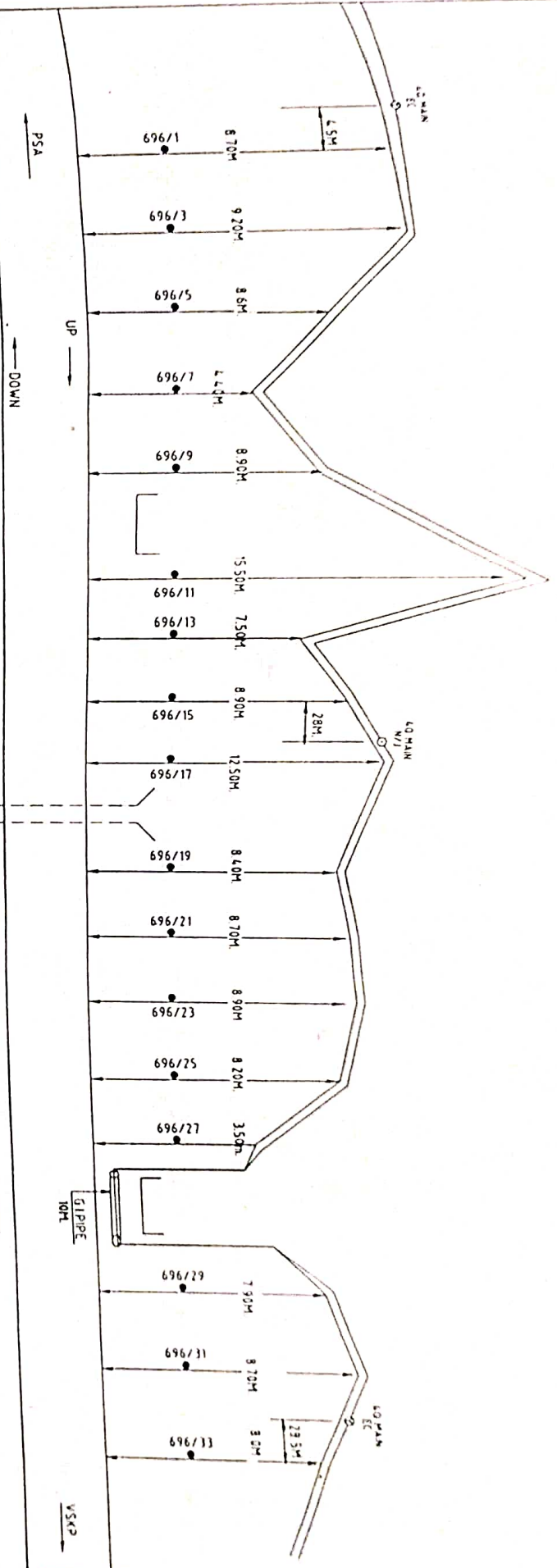
KM:695

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK



PREPARED BY
Selvaraj
for PRANATHI ELECTRONICS



C.NO.1218

L.G. GATE
AT KM.696/9C

C.NO.1179

LEGEND:-
□ OFC JONT
○ D/A JONT/C/CABLE C/P IN
⊙ D/A NORMAL JONT

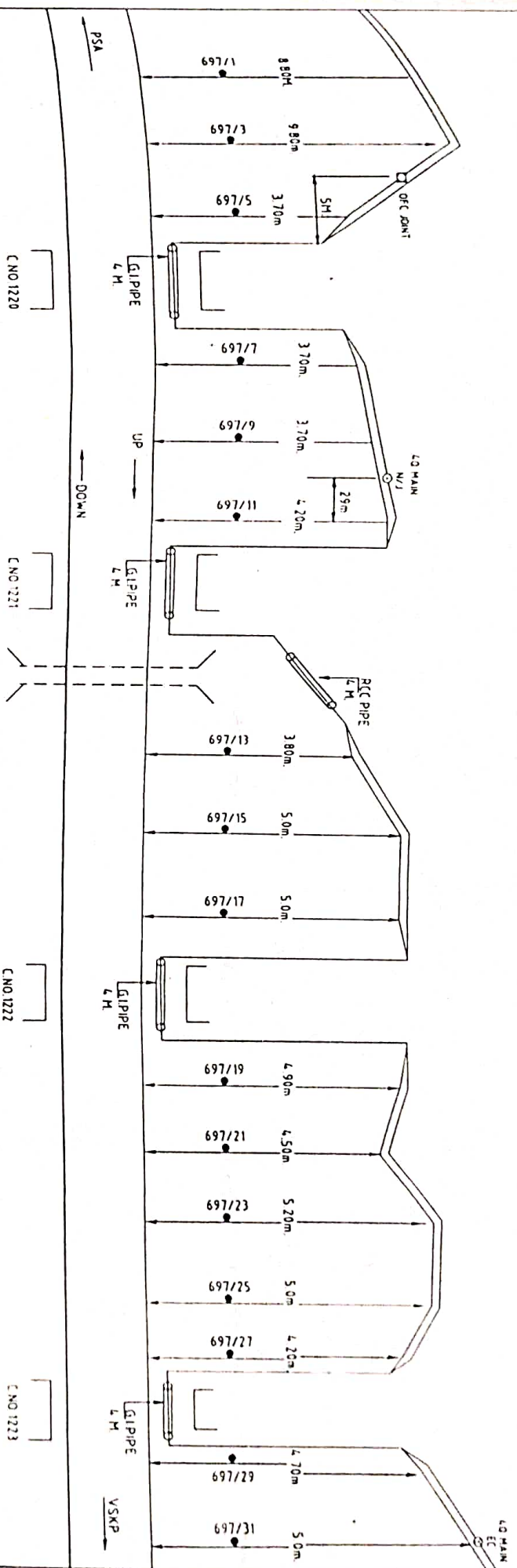
KM.696

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>



PREPARED BY
Sahar
for PRANATHI ELECTRONICS.



L.C. GATE
AT KH697/7C

LEGEND:-
□ OFC JOINT
○ ID/ID JOINT/CABIN/C/P/H
○ IN/IN NORMAL JOINT

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN
SECTION: PALASA-NAUPADA
WALTAIR DIVISION
DY. CSTE/RE/VSXP
DSTE/RE/VSXP
SE(TELE)RE/VSXP

KM:697



PREPARED BY
Selva
for PRAVEETHI ELECTRONICS

BRAND
1224

CND
1227

NOTE:-

CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

LEGEND:-
□ OEC JOINT
⊙ ID/A JOINT/EC/ABM/C/P-4
○ B/A NORMAL JOINT

KM:698

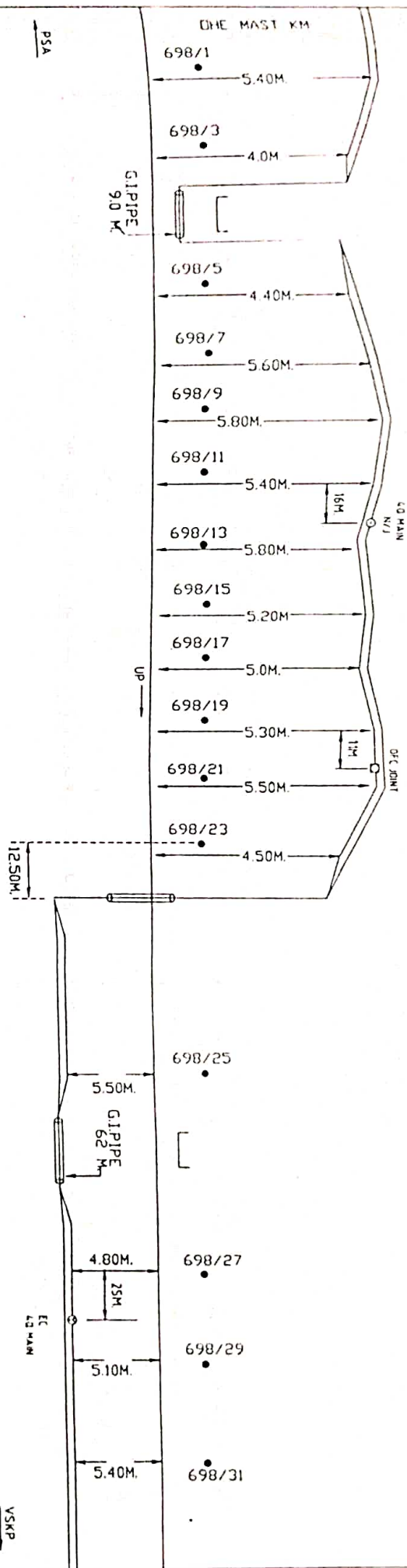
FREE OPTIC CABLE ROUTE PLAN

SECTION: PALASA-NAUPADA
WALTAIR DIVISION

DY CSTE/RE/VSKP

DSTE/RE/VSKP

SE(TELE)RE/VSKP



CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

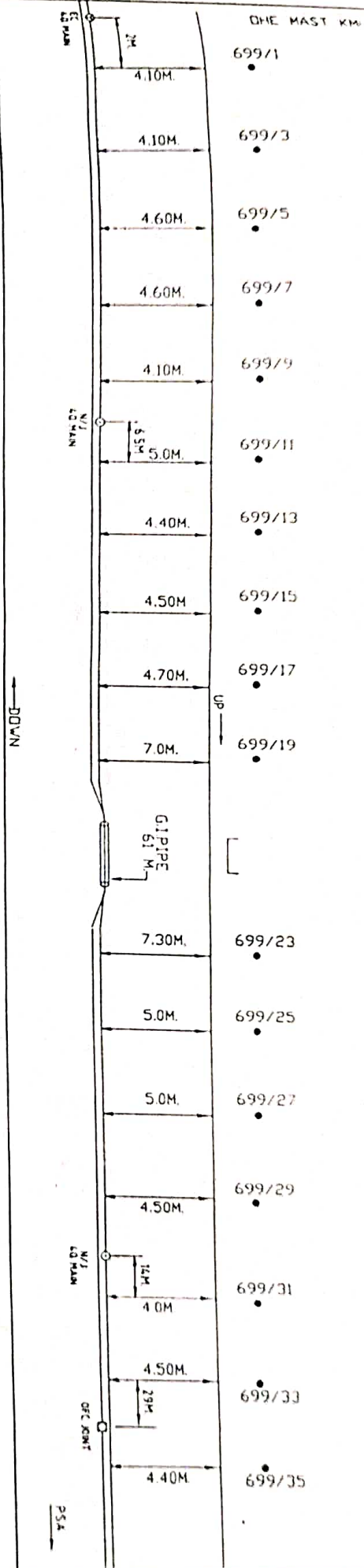
FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PUNDI-NAUPADA WALTAIR DIVISION	
DY CSTE/RE/NSNP	<i>Reddy</i>
DSTE/RE/NSNP	<i>Reddy</i>
SE/TELE/RE/NSNP	<i>Reddy</i>

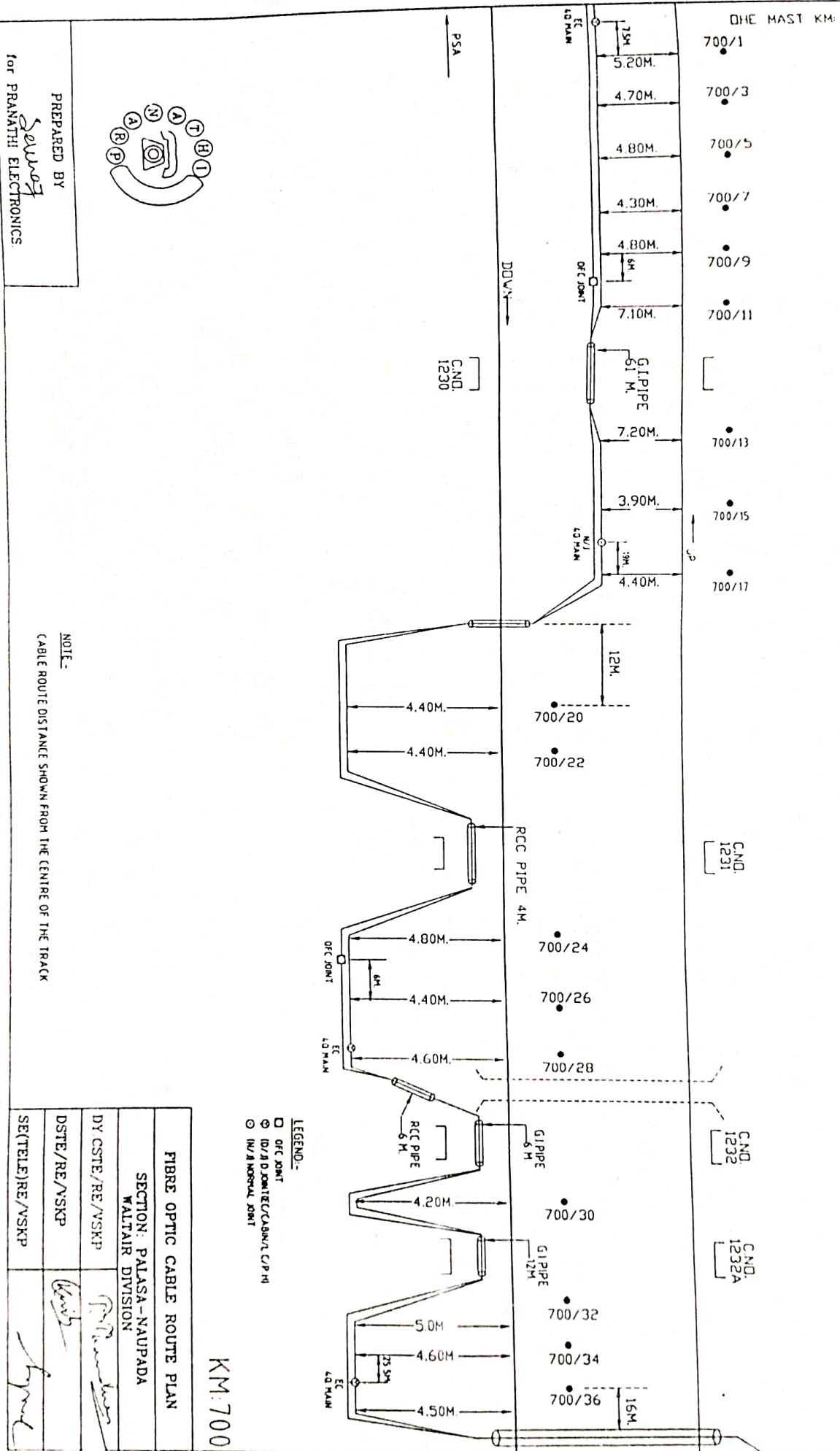
KM:699

LEGEND:-

- ☐ OFF ADJUT
- ☒ CD/1 D ADJUT (CABINET EMPH)
- ☐ ON/1 NORMAL ADJUT

C.N.D.
1188



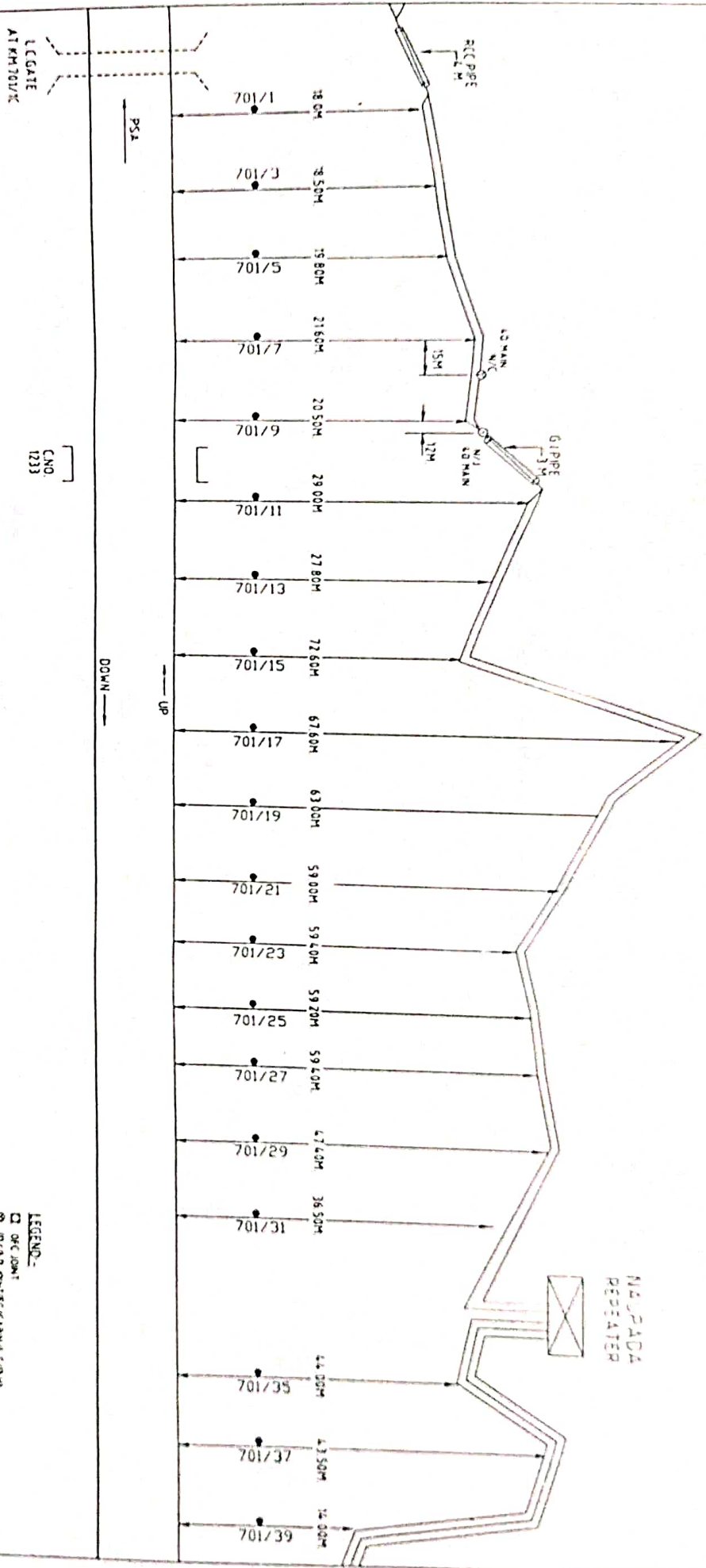


PREPARED BY
Sauvath
for PRANATHI ELECTRONICS

NOTE:-
CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/VSKP	<i>[Signature]</i>
DSTE/RE/VSKP	<i>[Signature]</i>
SE(TELE)RE/VSKP	<i>[Signature]</i>

KM:700



LEGEND:-
 □ OPEN JOINT
 ⊗ D/D JOINT/CABLE L.P.M.
 ○ IN/A NORMAL JOINT

KM.701



PREPARED BY
Silvery
 for PRANATHI ELECTRONICS

NOTE:-
 CABLE ROUTE DISTANCE SHOWN FROM THE CENTRE OF THE TRACK

FIBRE OPTIC CABLE ROUTE PLAN	
SECTION: PALASA-NAUPADA	
WALTAIR DIVISION	
DY CSTE/RE/NSNP	<i>(Signature)</i>
DSTE/RE/NSNP	<i>(Signature)</i>
SE(TELE)RE/NSNP	<i>(Signature)</i>