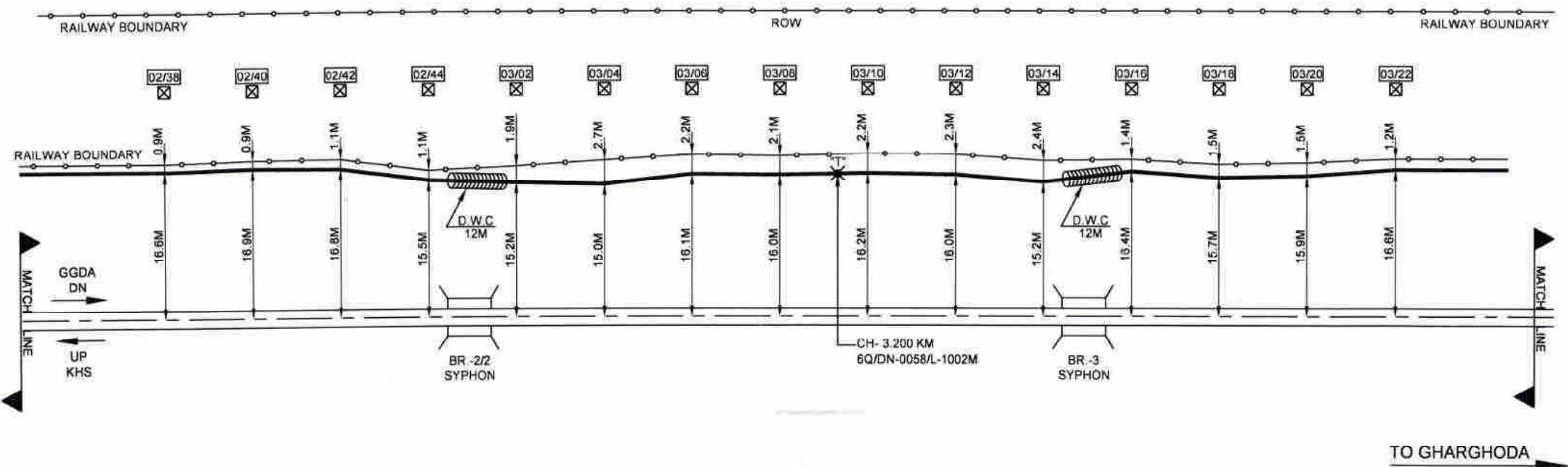
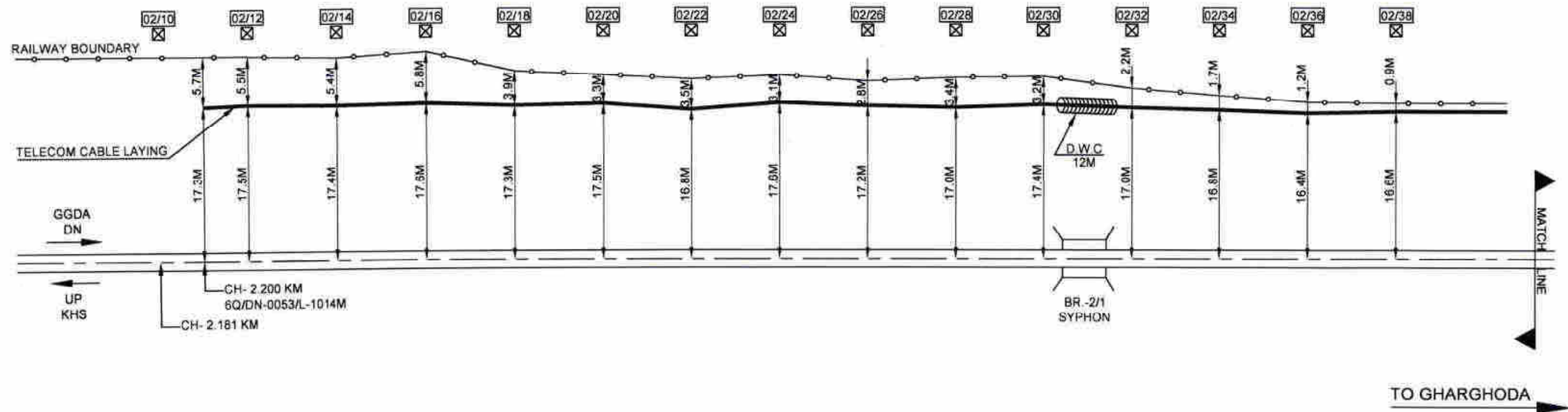


SOUTH EAST CENTRAL RAILWAY
(BILASPUR DIVISION)

KHARSIA—GURDA SECTION
AS BUILT TELECOM CABLE ROUTE PLAN



LEGEND

SQUAD CABLE	—
RAILWAY BOUNDARY	—
TRACK	—
STATE JOINT	"S"
T- JOINT	"T"
OFC JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	—
D.W.C. PIPE	—
R.C.C. PIPE	—
OHE MAST	□



Angelique International Limited
PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
104-107 Hemkunt Tower,
1st Floor, 98 Nehru Place,
New Delhi 110019 INDIA

PREPARED BY
(A. KUMAR)

CHECKED BY
(S.K. GAUR)

JE/S&T

AM/S&T

GM/S&T/KHS

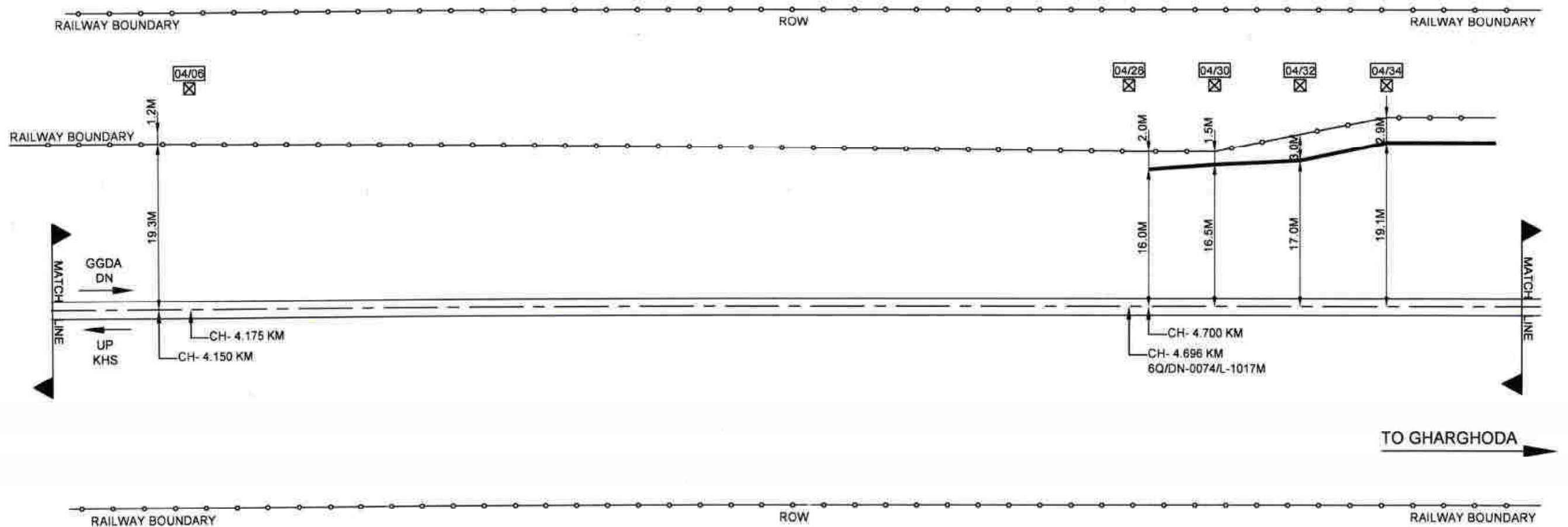
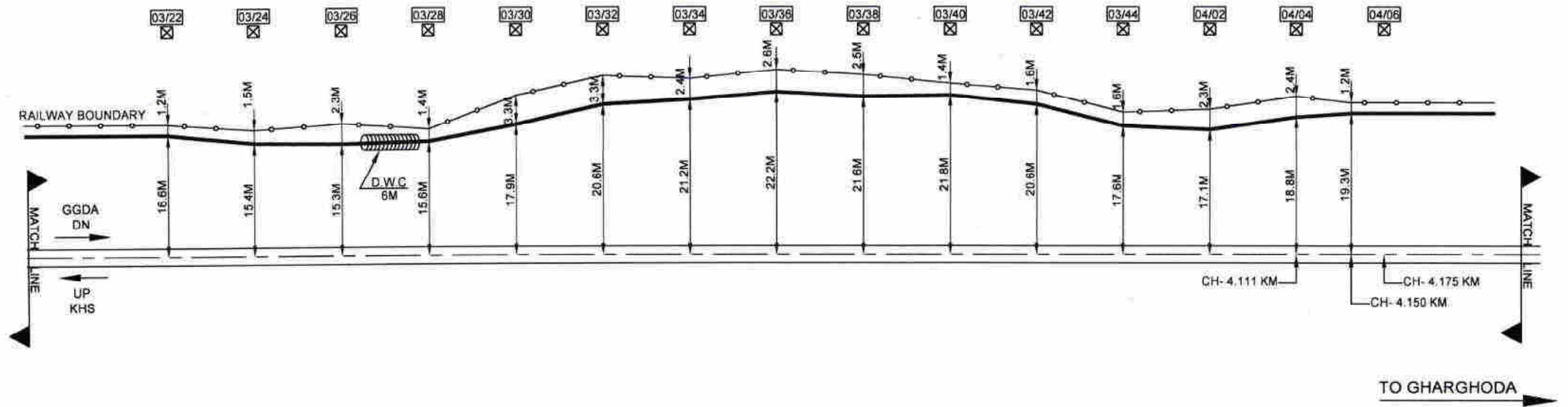
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(A Govt. of India Undertaking)
C-4, District Centre, Saket, New Delhi - 110017

TELECOM CABLE
ROUTE PLAN
(KHARSIA-GURDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSE/S&SP	ASTE/CPH/BSP	DSTE/P/BSP	SR.DSTE/L/BSP

SHEET NO.- 01 OF 07
DRG.NO. TELE/CRP/
KHS-GURA SECTION
DATE-

AS BUILT



LEGEND

6QUAD CABLE	—
RAILWAY BOUNDARY	—
TRACK	—
STATE JOINT	"S"
T. JOINT	"T"
OFC JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	—
D.W.C. PIPE	—
R.C.C. PIPE	—
OHE MAST	—



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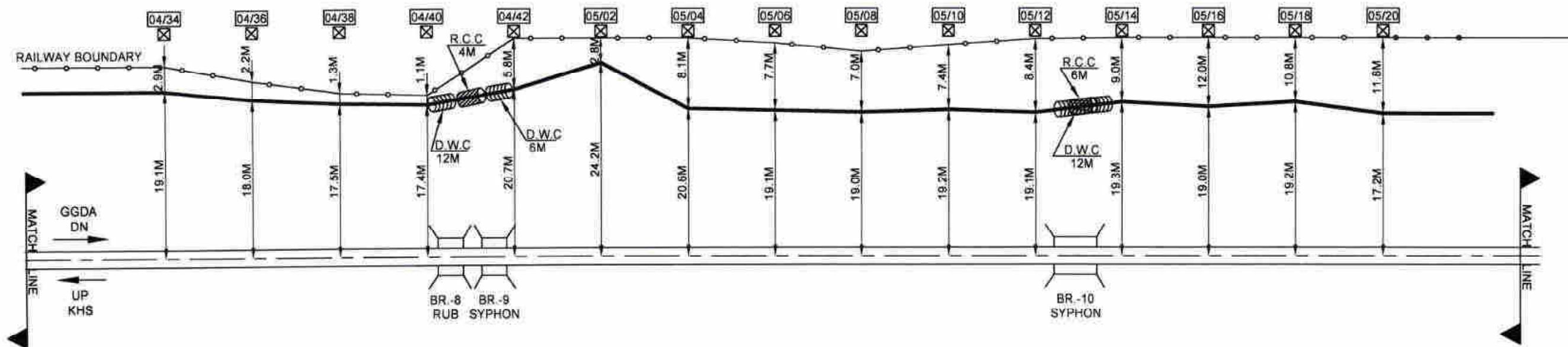
IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017				
PREPARED BY	CHECKED BY	JE/S&T	AM/S&T	GM/S&T/KHS
(A. KUMAR)	(S.K. GAUR)			

**TELECOM CABLE
 ROUTE PLAN
 (KHARSIA-GURDA)**

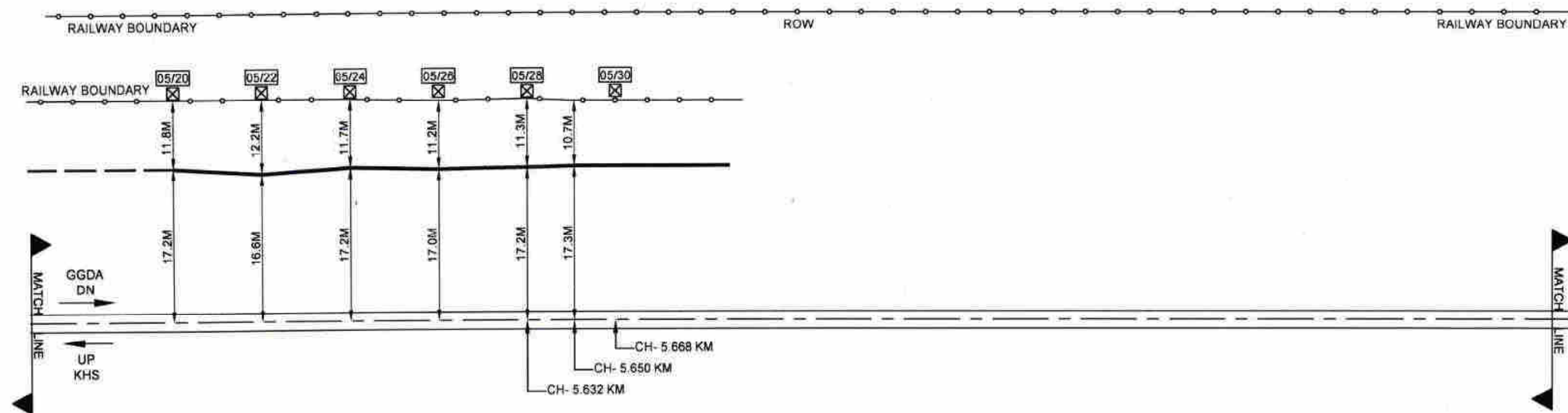
FIELD UNIT COMPLETION CHECKING & APPROVAL			APPROVED BY
CHECKED BY			
SSE/S/BSP	ASTE/CPH/BSP	DSTE/P/BSP	SR-DSTE/L/BSP

AS BUILT

SHEET NO. - 02 OF 07
 DRG. NO. TELE/CRP/
 KHS-GURA SECTION
 DATE-



TO GHARGHODA



TO GHARGHODA

LEGEND

6 QUAD CABLE	=====
RAILWAY BOUNDARY	-----
TRACK	=====
STATE JOINT	"S"
T. JOINT	"T"
OFC JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	=====
D.W.C. PIPE	=====
R.C.C. PIPE	=====
OHE MAST	=====



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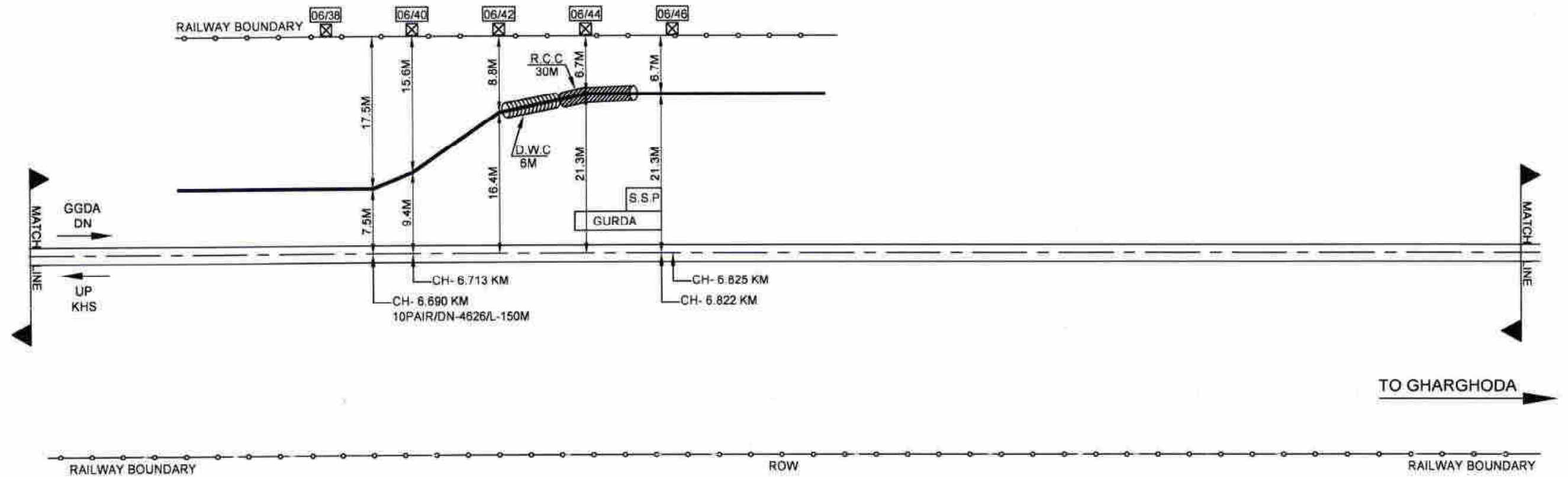
IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017		
CHECKED BY	APPROVED BY	
(A. RUMAR)	(S.K. GAUR)	(S.K. GAUR)
PREPARED BY	CHECKED BY	APPROVED BY
JE/S&T	AM/S&T	GM/S&T/KHS

**TELECOM CABLE
ROUTE PLAN
(KHARSIA-GURDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSE/S/BSF	ASTE/CPH/BSF	DSTE/P/BSF	SR.DSTE/L/BSF

SHEET. NO.- 03 OF 07
DRG.NO. TELE/CRP/
KHS-GURA SECTION
DATE-

AS BUILT



LEGEND

6QUAD CABLE	=====
RAILWAY BOUNDARY	-----x-----
TRACK	=====
STATE JOINT	"S"
T- JOINT	"T"
OFC JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	=====
D.W.C. PIPE	=====
R.C.C. PIPE	=====
OHE MAST	=====



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(A. K. MAR)

CHECKED BY
(S.K. GAUR)

JE/S&T

AM/S&T

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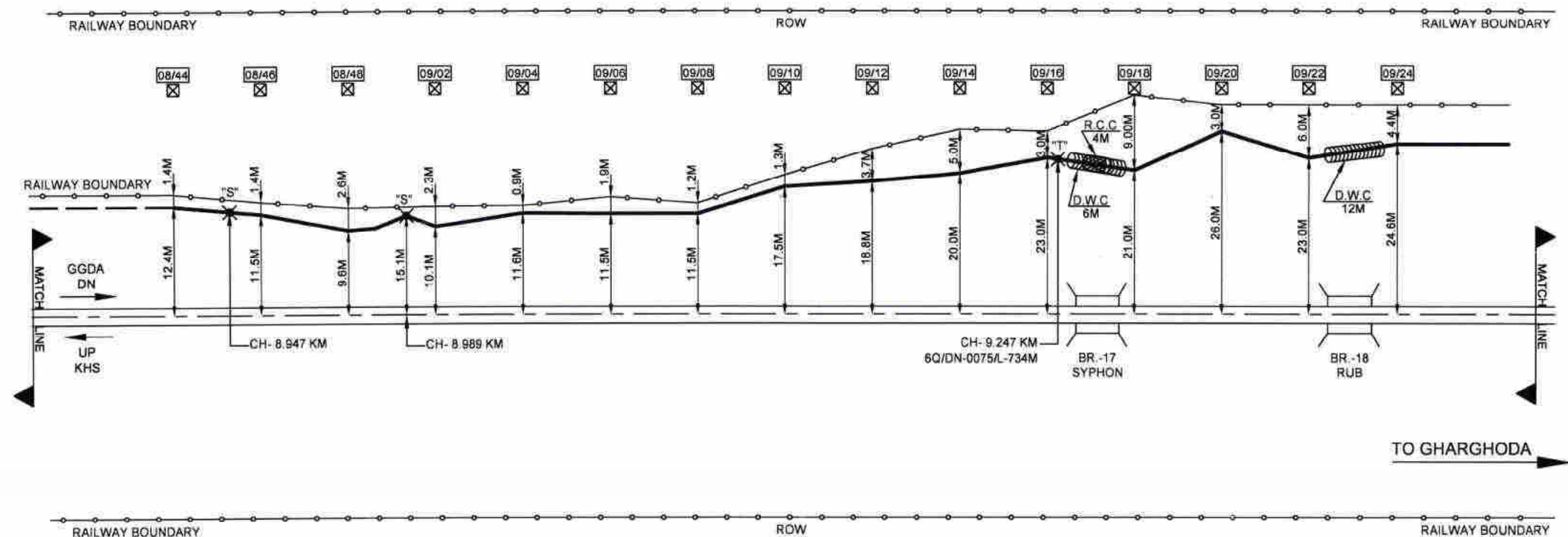
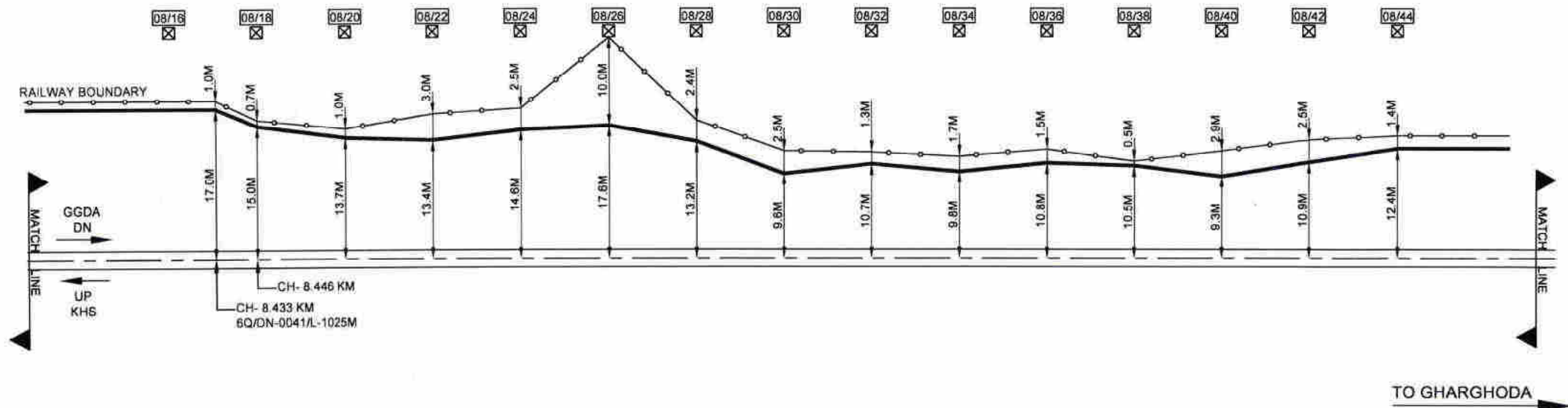
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**TELECOM CABLE
ROUTE PLAN
(KHARSIA-GURDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
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SSE/S/BSF	ASTE/CPH/BSF	DSTE/P/BSF	SR.DSTE/L/BSF

AS BUILT

SHEET. NO.- 04 OF 07
DRG.NO. TELE/CRP/
KHS-GURA SECTION
DATE-



LEGEND

6QUAD CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JOINT	"S"
T- JOINT	"T"
D/C JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
OHE MAST	



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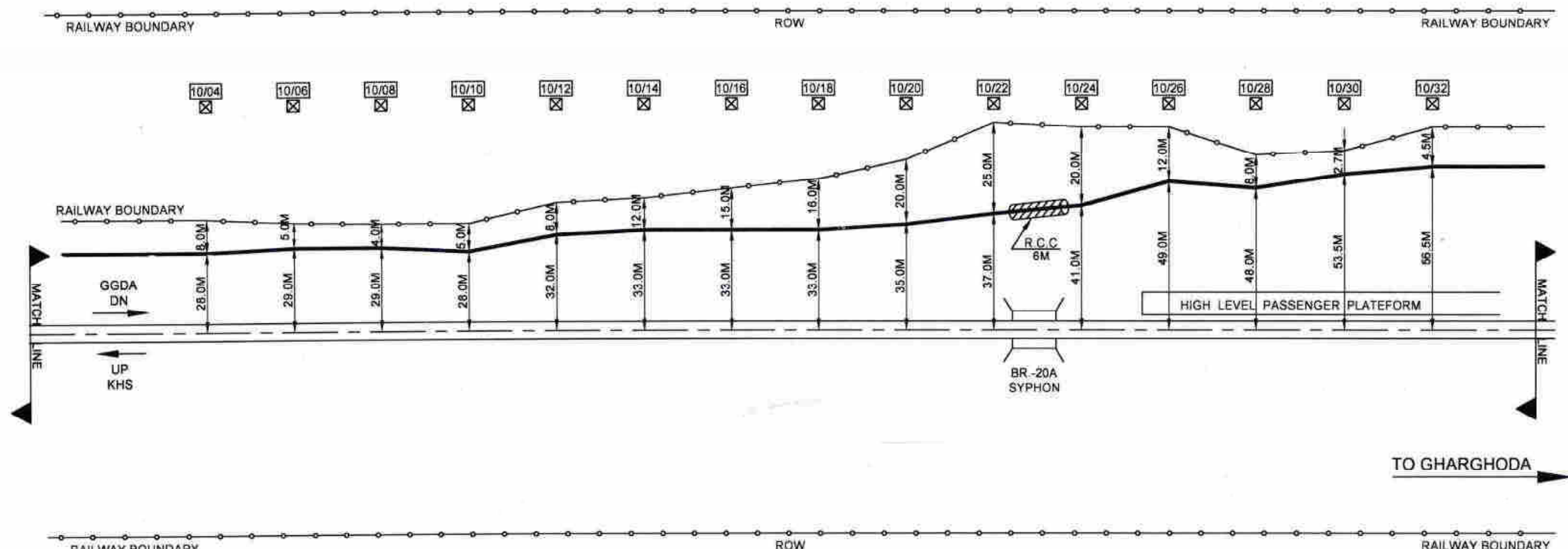
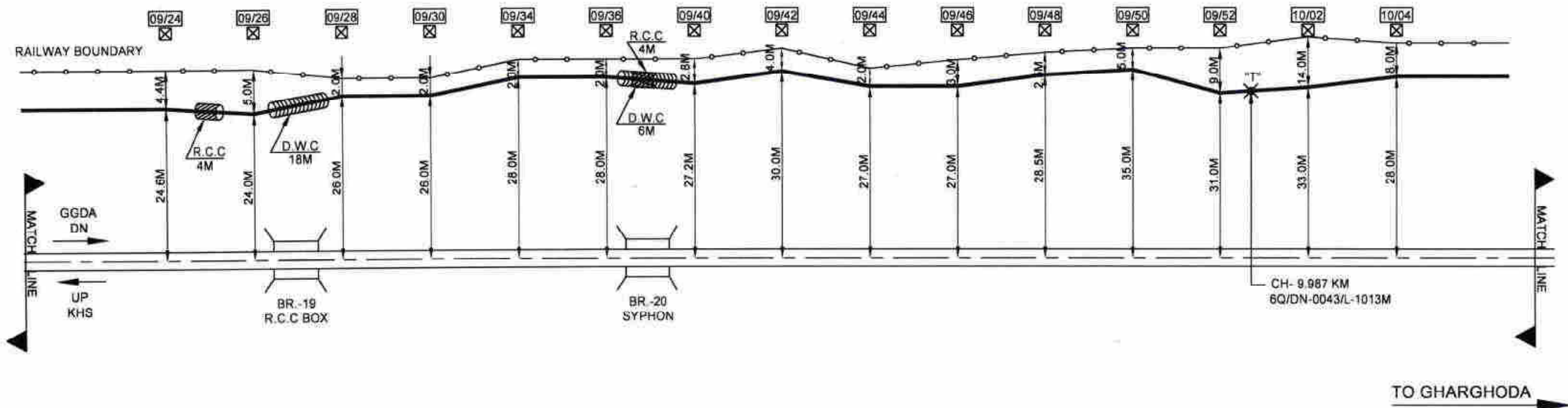
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**TELECOM CABLE
ROUTE PLAN
(KHARSIA-GURDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSE/S/BSP	ASTE/CPH/BSP	DSTE/P/BSP	SR.DSTE/L/BSP

SHEET. NO. - 05 OF 07
DRG.NO. TELE/CRP/
KHS-GURA SECTION
DATE-

AS BUILT



LEGEND

6QUAD CABLE	=====
RAILWAY BOUNDARY	-----
TRACK	=====
STATE JOINT	"S"
T- JOINT	"T"
OFC JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	=====
D.W.C. PIPE	=====
R.C.C. PIPE	=====
OHE MAST	=====



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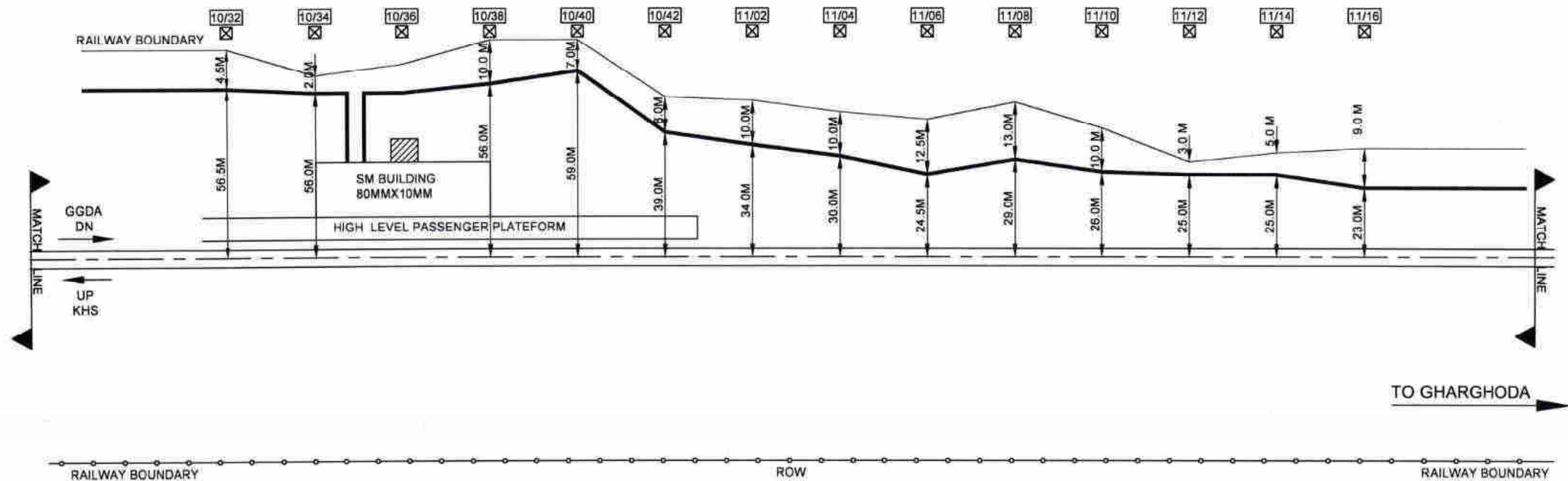
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ROUTE PLAN
(KHARSIA-GURDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
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SHEET. NO.- 06 OF 07
DRG.NO. TELE/CRP/
KHS-GURA SECTION
DATE-

AS BUILT



LEGEND

6QUAD CABLE	=====
RAILWAY BOUNDARY	----->
TRACK	=====
STATE JOINT	"S"
T- JOINT	"T"
OFC JOINT	"O"
TRACK CROSSING	"T.C."
G.I. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
OHE MAST	□



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PREPARED BY
 (A. KUMAR)

CHECKED BY
 (S.K. GAUR)

JSS&T

AM/S&T

GM/S&T/KHS

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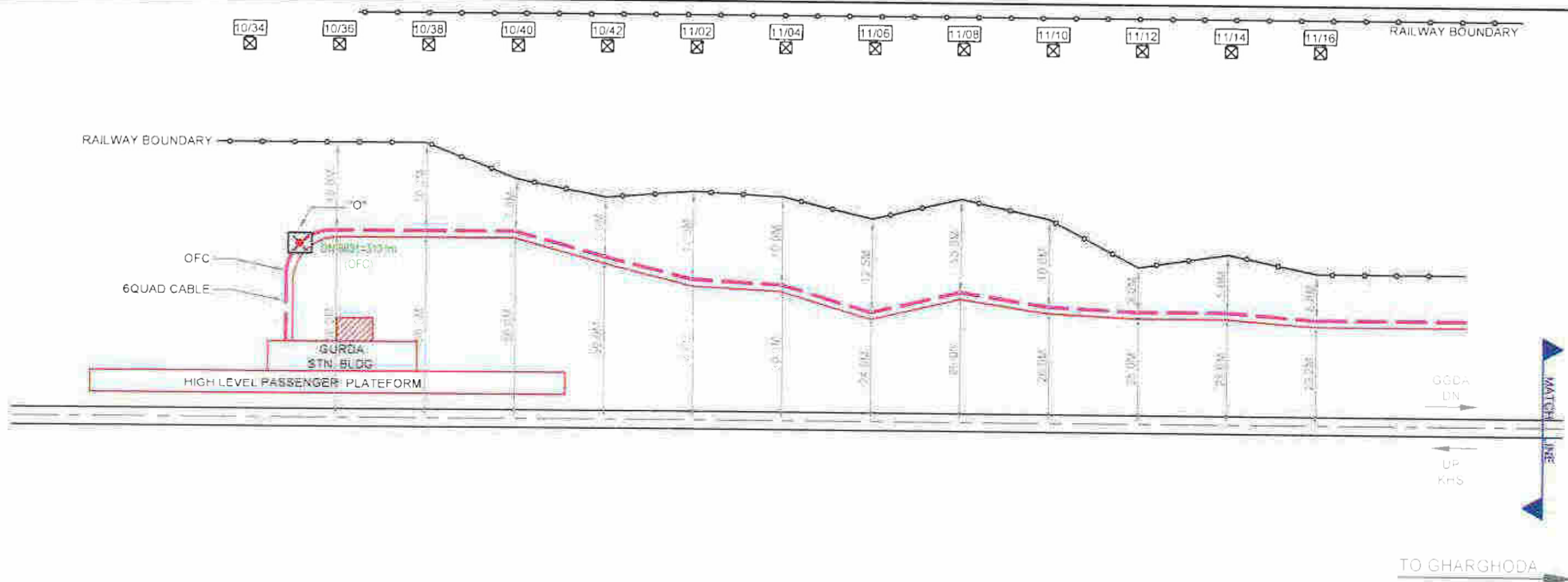
**TELECOM CABLE
 ROUTE PLAN
 (KHARSIA-GURDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL

CHECKED BY			APPROVED BY	
SSE/S/BSF	ASTE/CPH/BSF	DSTE/P/BSF	SR.DSTE/L/BSF	

SHEET. NO.- 07 OF 07
 DRG.NO. TELE/CRP/
 KHS-GURA SECTION
 DATE-

AS BUILT



LEGEND	
OFC CABLE	---
6QUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	S
T. JOINT	T
OFC JOINT	O
TRACK CROSSING	TC
G.I. PIPE	○
D.W.C. PIPE	○
R.C.C. PIPE	○
ONE MAST	□



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 504-507 Hemkunt Tower,
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[Signature]
 PROJECT MANAGER

[Signature]
 PROJECT ENGINEER

IRCON INTERNATIONAL LIMITED
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 C-4, Dindia Centre, Saket, New Delhi - 110017

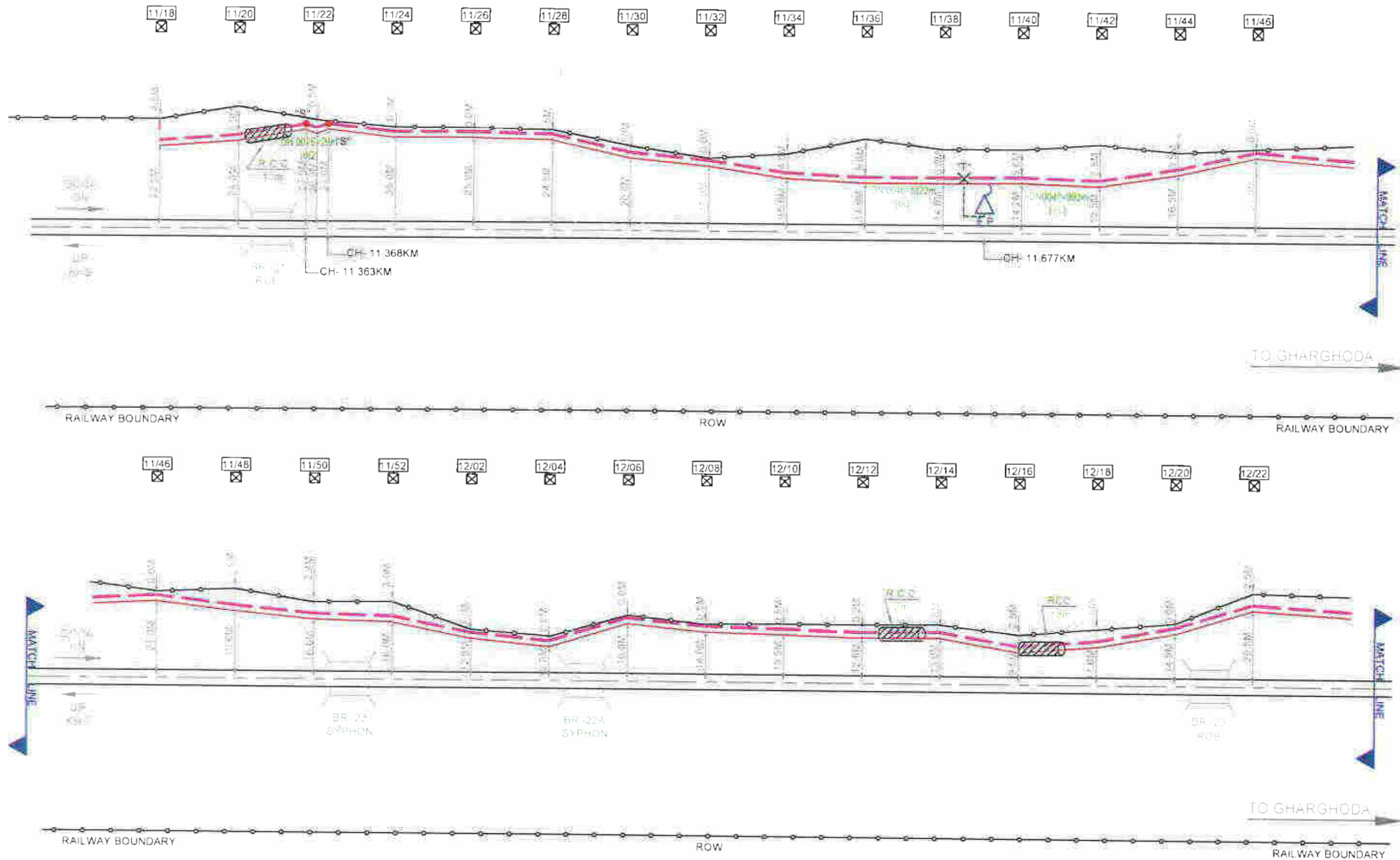
CHECKED BY	APPROVED BY
<i>[Signature]</i>	<i>[Signature]</i>
JL S&T	AM S&T
	GM S&T KHS

**TELECOM CABLE
 ROUTE PLAN
 (GURDA-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSP SOSP	ASTI CPE BNP	DSTI POSP	SR DSTI EOSP

SHEET NO. 01 OF 18
 DRG. NO. TELE/CRP/
 GURA-GGDA SECTION
 DATE-

AS BUILT



LEGEND

OFC CABLE	
BQUAD CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JOINT	
T-JOINT	
OFC JOINT	
TRACK CROSSING	
G.I. PIPE	
DWC PIPE	
RCC PIPE	
CHE MAST	



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CHECKED BY:
 APPROVED BY:

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 ROUTE PLAN
 (GURDA-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY:	APPROVED BY:		
SSS S&P	AXEES P&M	DSTE P&P	ER/SS&P/USP

SHEET NO.- 02 OF 18
 DRG NO. TELE/CRP/
 GURA-GGDA SECTION
 DATE-

AS BUILT



TO GHARGHODA



TO GHARGHODA



LEGEND	
OFC CABLE	---
EGUAC CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	S
T. JOINT	T
OFC JUNT	J
TRACK CROSSING	TC
G I PIPE	---
D W C PIPE	---
R C C PIPE	---
OHE MAST	---



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PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
104-107 Hemkunt Tower,
1st Floor, 98 Nehru Place,
New Delhi 110019 INDIA

Prepared by: [Signature]
Checked by: [Signature]
Approved by: [Signature]

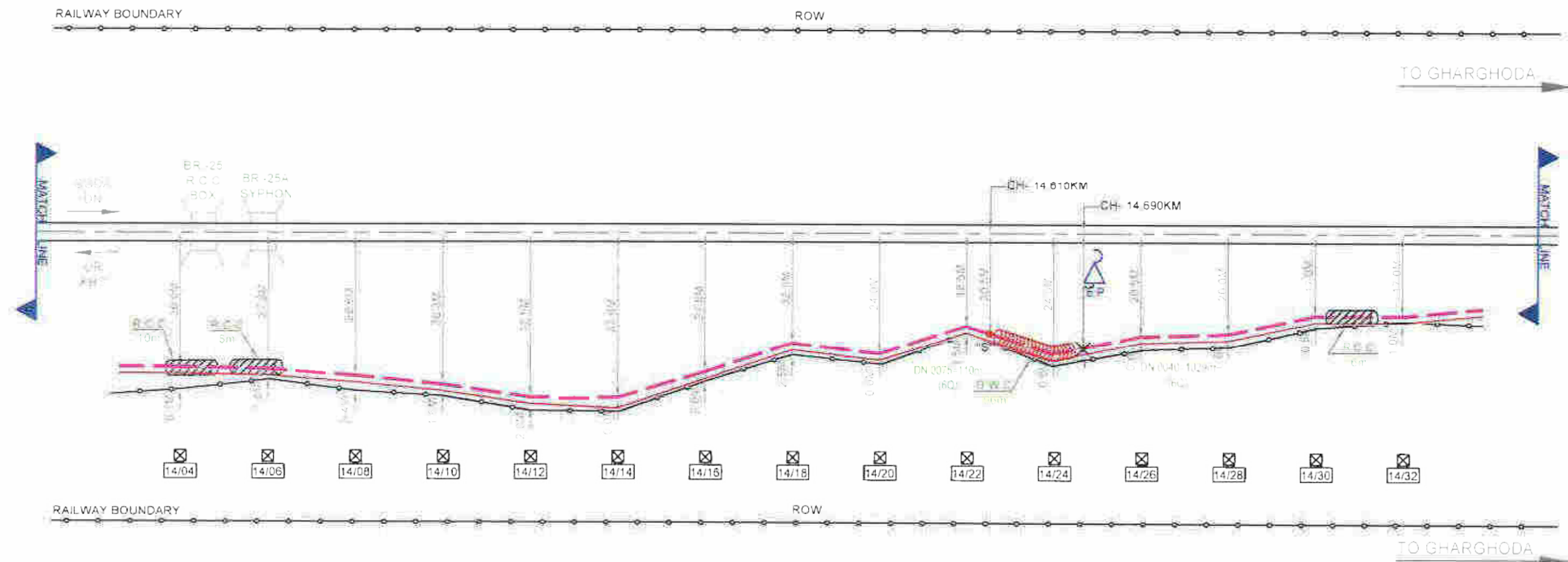
IRCON INTERNATIONAL LIMITED
(A Govt. of India Undertaking)
C-4, District Centre, Noida, New Delhi - 201307
Checked by: [Signature]
Approved by: [Signature]

**TELECOM CABLE
ROUTE PLAN
(GURDA-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY	APPROVED BY	DATE	TIME

SHEET NO - 03 OF 18
DRG. NO. TELE/CRP/
GURA-GGDA SECTION
DATE-

AS BUILT



LEGEND

OFC CABLE	---
SQUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	---
S-JOINT	---
DPC JOINT	---
TRACK CROSSING	---
G.I. PIPE	---
D.W.C. PIPE	---
R.C.C. PIPE	---
ONE MAST	---



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 104-107 Hemkunt Tower,
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 New Delhi 110019 INDIA

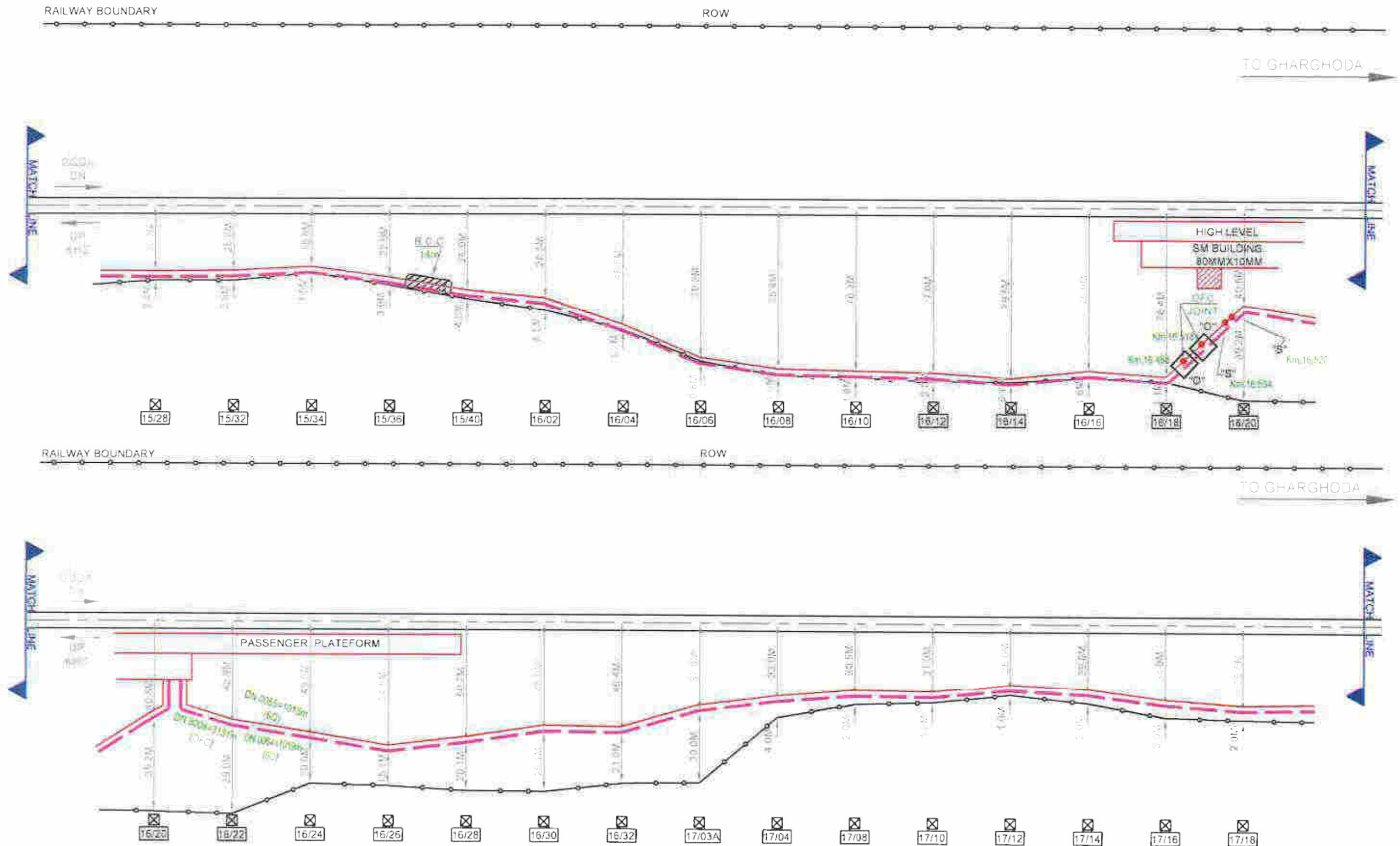
 J. S. S. J.			 A. M. S. J.		
PREPARED BY	CHECKED BY	J. S. S. J.	APPROVED BY	AM. S. J.	AM. S. J.

**TELECOM CABLE
ROUTE PLAN
(GURDA-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSP/SSP	ASST. CHD/SSP	DEPT. CHD	SR.DIST. CHD

SHEET, NO - 04 OF 18
 DRG. NO. TELE/CRP/
 GURA-GGDA SECTION
 DATE-

AS BUILT



LEGEND

OFC CABLE	—
SQUAD CABLE	—
RAILWAY BOUNDARY	—
TRACK	—
STATE JOINT	—
T-JOINT	—
OFC JOINT	—
TRACK CROSSING	—
G.I. PIPE	—
D.W.C. PIPE	—
R.C.C. PIPE	—
CHE MAST	—



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PREPARED BY: [Signature]
CHECKED BY: [Signature]

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C-4, District Centre, Saket, New Delhi 110017
DRAWN BY: [Signature]
APPROVED BY: [Signature]
GM S & E NIS

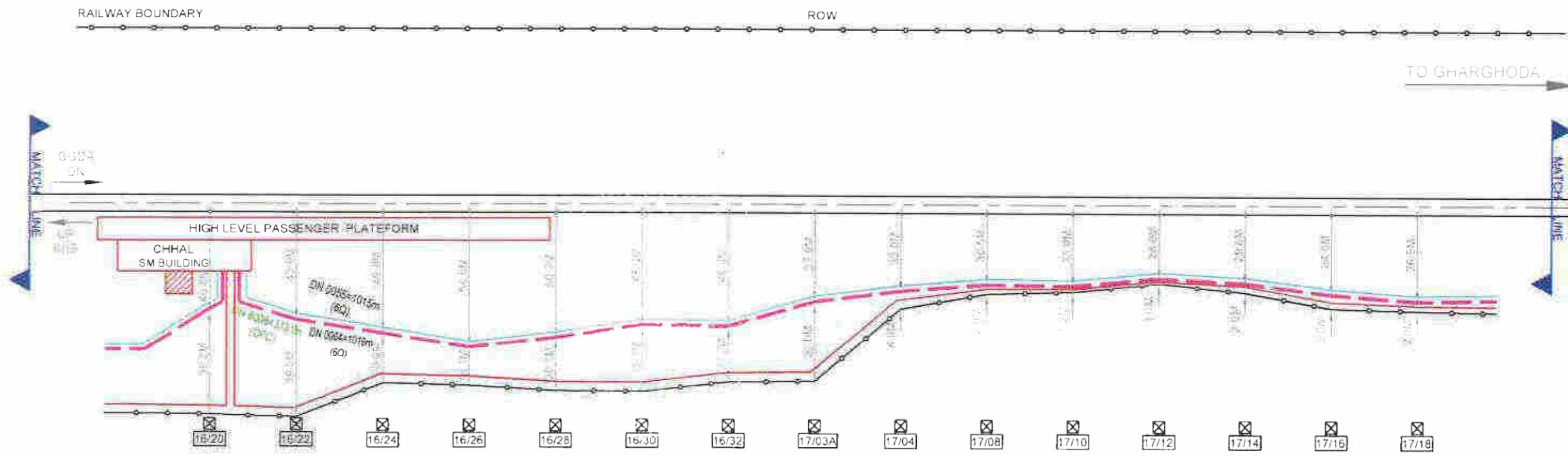
TELECOM CABLE
ROUTE PLAN
(GURDA-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSS-S-BSP	ASST. CHIEF DSP	CHIEF DSP	SR DIST. DSP

SHEET NO - 05 OF 18
DRG. NO. TELE/CRP/
GURA-GGDA SECTION
DATE-

AS BUILT

**AS BUILT TELECOM CABLE ROUTE PLAN
CHHAL - GHARGHODA SECTION
S.E.C.R.
BILASPUR DIVISION**



LEGEND

EXISTING OFC CABLE	
EXISTING 60KV CABLE	
NEWLY LAID 60KV CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JOINT	
T-JOINT	
OFC JOINT	
TRACK CROSSING	
G.I. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
OHE MAST	



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PREPARED BY:
 CHECKED BY:

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CHECKED BY	APPROVED BY	
J.E. S&T	A.M. S&T	G.M. S&T KHS

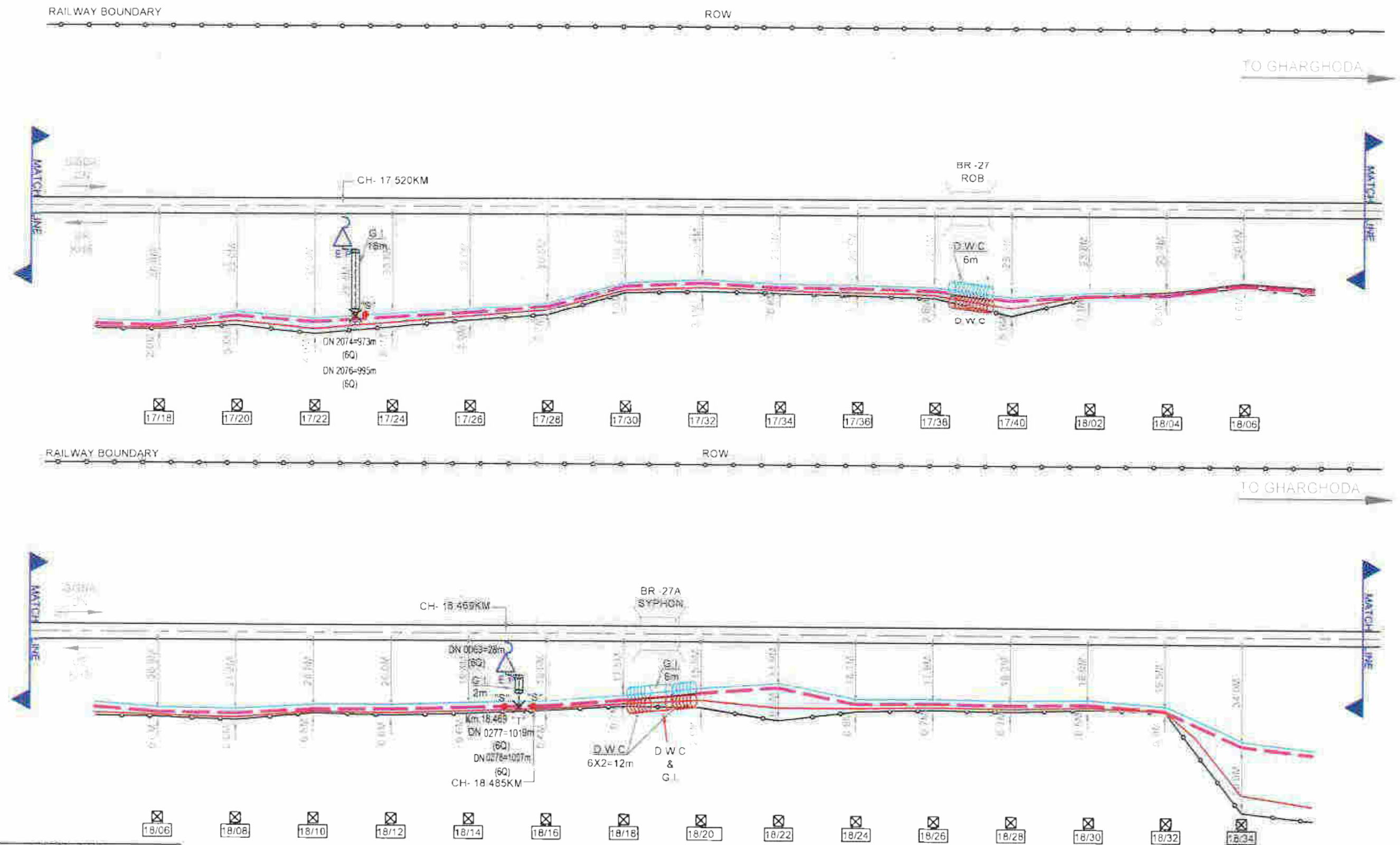
**TELECOM CABLE
ROUTE PLAN
(CHHAL-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSE: S.BSP	ASTE: CPH.BSP	DSTE: P.BSP	SR DSTE: H.BSP

AS BUILT

SHEET NO - 01 OF 11

DRG.NO. TELE/CRP/
CHHAL-GGDA SECTION
DATE-

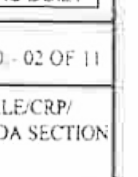
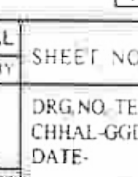
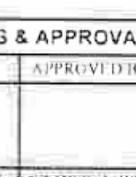
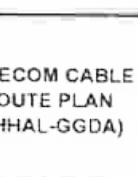
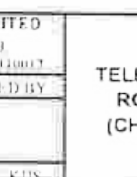


LEGEND

EXISTING OFC CABLE	---
EXISTING 6QUAD CABLE	---
NEWLY LAID 6QUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	---
T. JOINT	---
OFC JOINT	---
TRACK CROSSING	---
G.I. PIPE	---
D.W.C. PIPE	---
R.C.C. PIPE	---
OHE MAST	---



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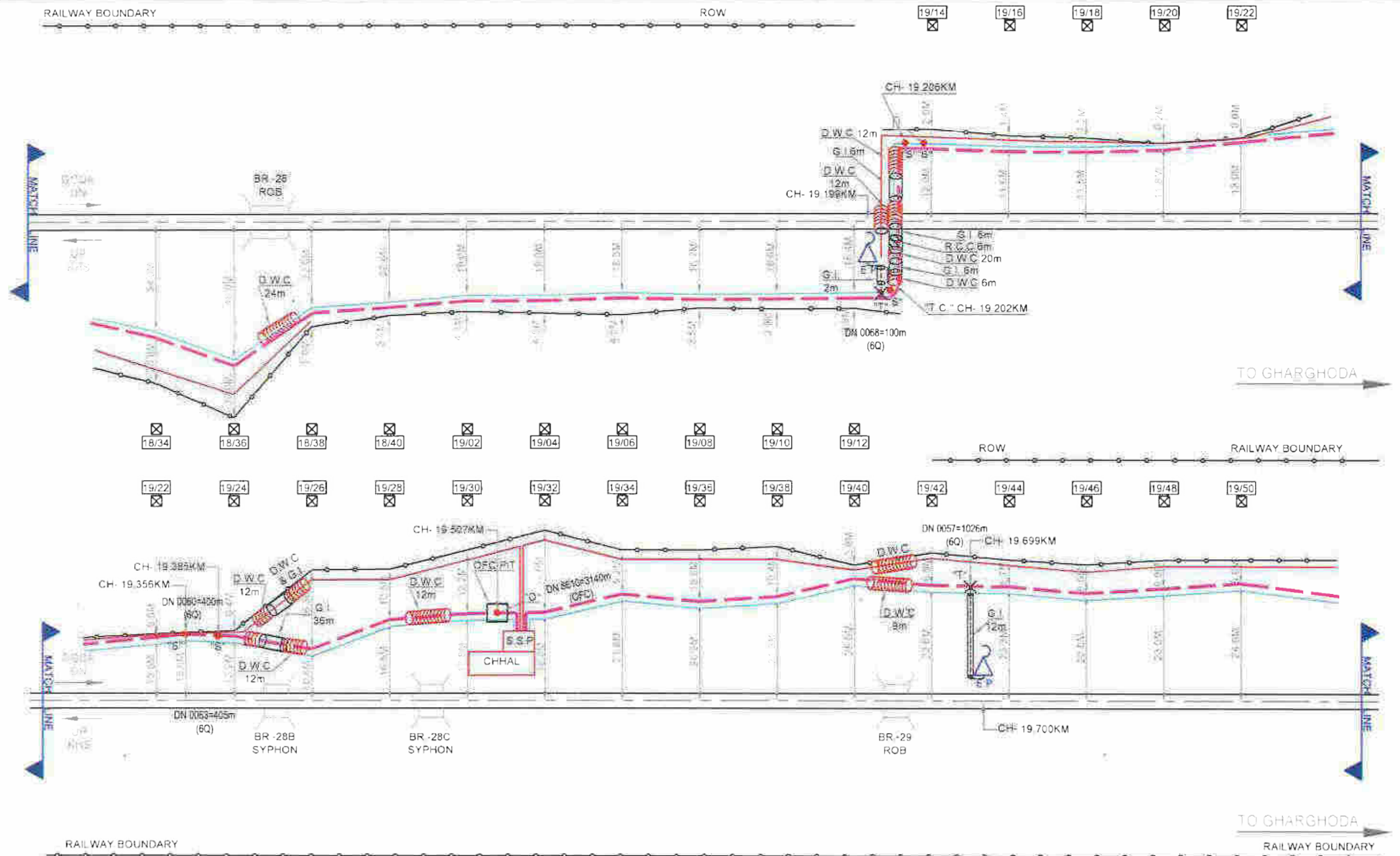
TELECOM CABLE
ROUTE PLAN
(CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL

CHHAL-GGDA	APPROVED BY
SSP'S DSP	ASST. CHAL-GGDA
CHHAL-GGDA	CHHAL-GGDA
CHHAL-GGDA	CHHAL-GGDA
CHHAL-GGDA	CHHAL-GGDA

AS BUILT

SHEET NO.- 02 OF 11
DRG. NO. TELE/CRP/
CHHAL-GGDA SECTION
DATE-



LEGEND

EXISTING OFC CABLE	
EXISTING 6QUAD CABLE	
NEWLY LAID 6QUAD CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JOINT	
T-JOINT	
OFC JOINT	
TRACK CROSSING	
G.I. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
OHE MAST	



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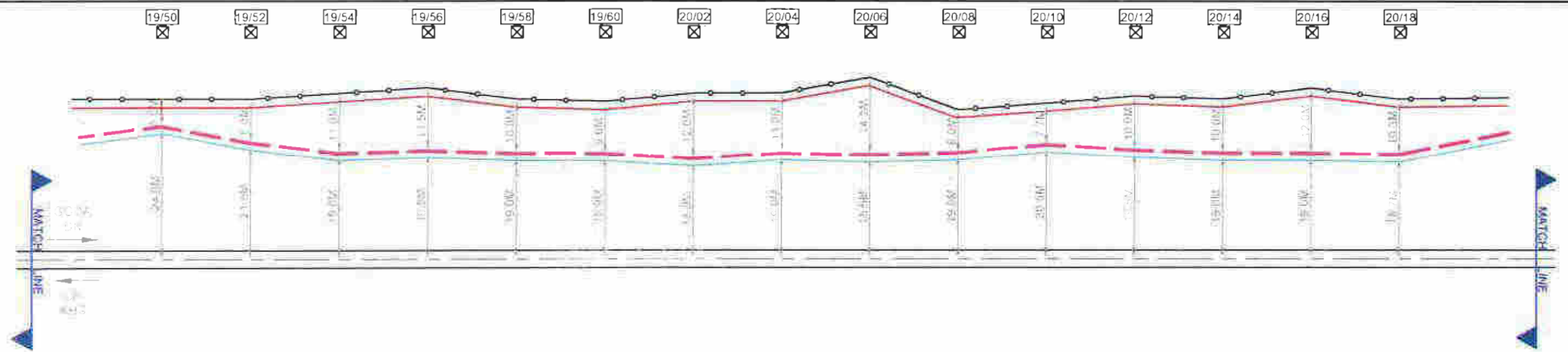
PREPARED BY
 CHECKED BY
 H. S. & I.

IRCON INTERNATIONAL LIMITED
 (A Govt. of India Undertaking)
 C-4, District Centre Saket, New Delhi-110017
 CHECKED BY
 APPROVED BY
 H. S. & I. AMS & I. GM-S&T/KHS

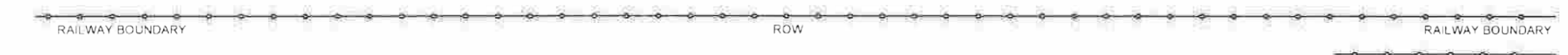
**TELECOM CABLE
 ROUTE PLAN
 (CHHAL-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY	APPROVED BY		
SSS S&T	ASTE-CPIL/S&T	SRDSTF/S&T	

AS BUILT
 SHEET NO. - 03 OF 11
 DRG. NO. TELE/CRP/
 CHHAL-GGDA SECTION
 DATE-



TO GHARGHODA



TO GHARGHODA



LEGEND

EXISTING OFC CABLE	
EXISTING 6QUAD CABLE	
NEW LAID 6QUAD CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JOINT	
T-JOINT	
OFC JOINT	
TRACK CROSSING	
G.I. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
OHE MAST	



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 1st Floor, 98 Nehru Place,
 New Delhi 110019 INDIA

 J. S. A.			 A. M. S.			 G. M. S. & K. H. S.		
PREPARED BY			CHECKED BY			APPROVED BY		

IRCON INTERNATIONAL LIMITED
 (A Govt. of India Undertaking)
 C-4, Okhla Centre, Saket, New Delhi - 110027

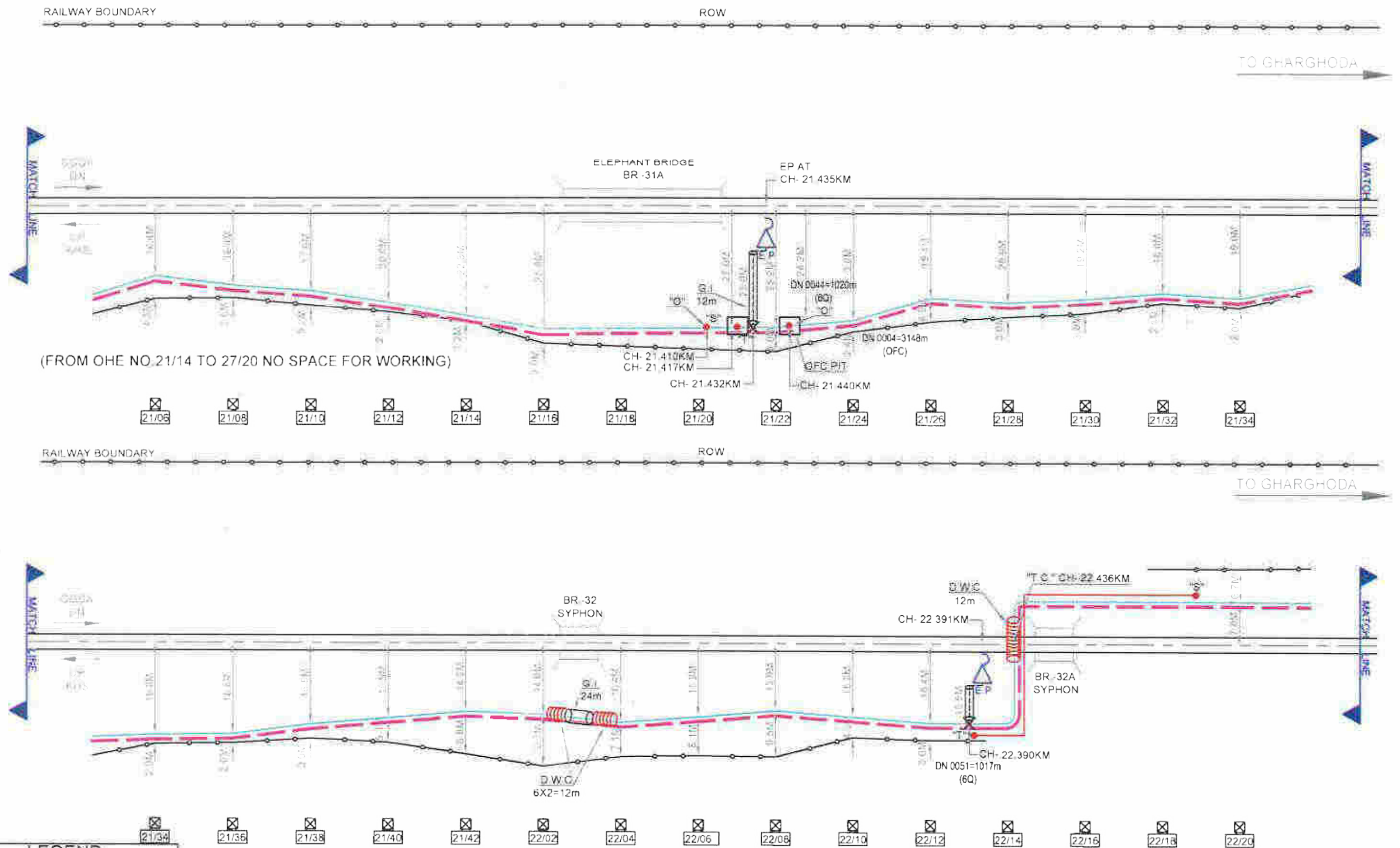
TELECOM CABLE
 ROUTE PLAN
 (CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY	APPROVED BY		
SR SITE/OSP	ASST. CPT/OSP	DEPT. HSP	SR SITE/OSP

SHEET NO. 04 OF 11

DRG NO. TELE/CRP/
 CHHAL-GGDA SECTION
 DATE-

AS BUILT



LEGEND

EXISTING OFC CABLE	---
EXISTING SQUARE CABLE	---
NEWLY LAID SQUARE CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	---
TR JOINT	---
OFC JOINT	---
TRACK CROSSING	---
G.I. PIPE	---
D.W.C. PIPE	---
R.C.C. PIPE	---
OHE MAST	---



Angelique International Limited

PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
104-107, Hemkunt Tower,
1st Floor, 98 Nehru Place,
New Delhi 110019, INDIA

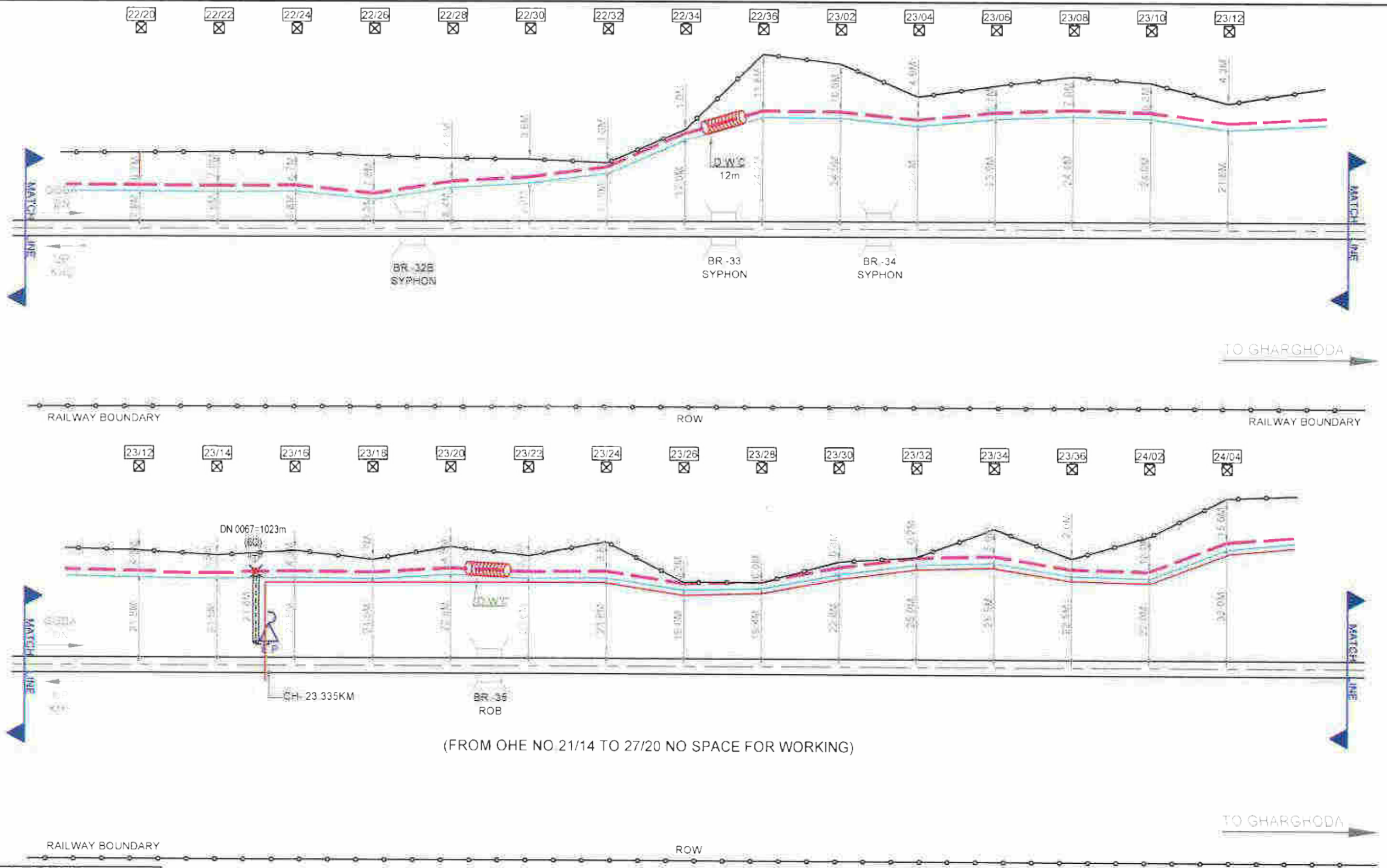


TELECOM CABLE
ROUTE PLAN
(CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY	APPROVED BY		
SSC S.BSP	ANIL KUMAR	DSH P.BSP	SR DSH P.BSP

SHEET NO. - 05 OF 11
DRG. NO. TELE/CRP/
CHHAL-GGDA SECTION
DATE-

AS BUILT



LEGEND	
EXISTING OFC CABLE	---
EXISTING EQUAD CABLE	---
NEWLY LAID EQUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	---
T-JOINT	---
OFC JOINT	---
TRACK CROSSING	---
G.I. PIPE	---
D.W.C. PIPE	---
R.C.C. PIPE	---
OHE MAST	---



Angelique International Limited
 PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
 104-107 Hemkunt Tower,
 1st Floor, 98 Nehru Place,
 New Delhi 110019 INDIA

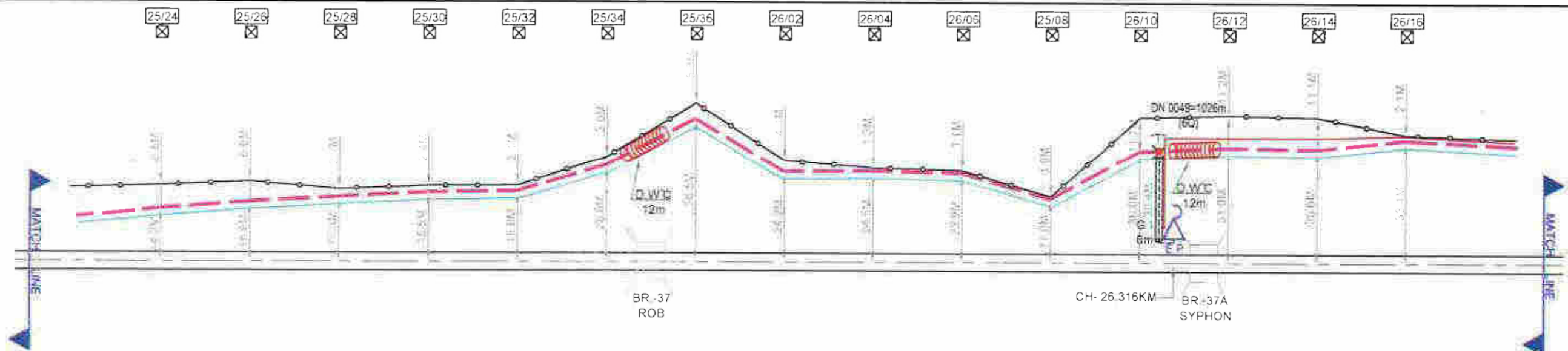
PREPARED BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]

IRCON INTERNATIONAL LIMITED
 (A Govt. of India Undertaking)
 C-2, Industrial Estate, Sakinaka, Sakinaka, Sakinaka
 CHHAI-CCDA SECTION

TELECOM CABLE ROUTE PLAN (CHHAI-CCDA)

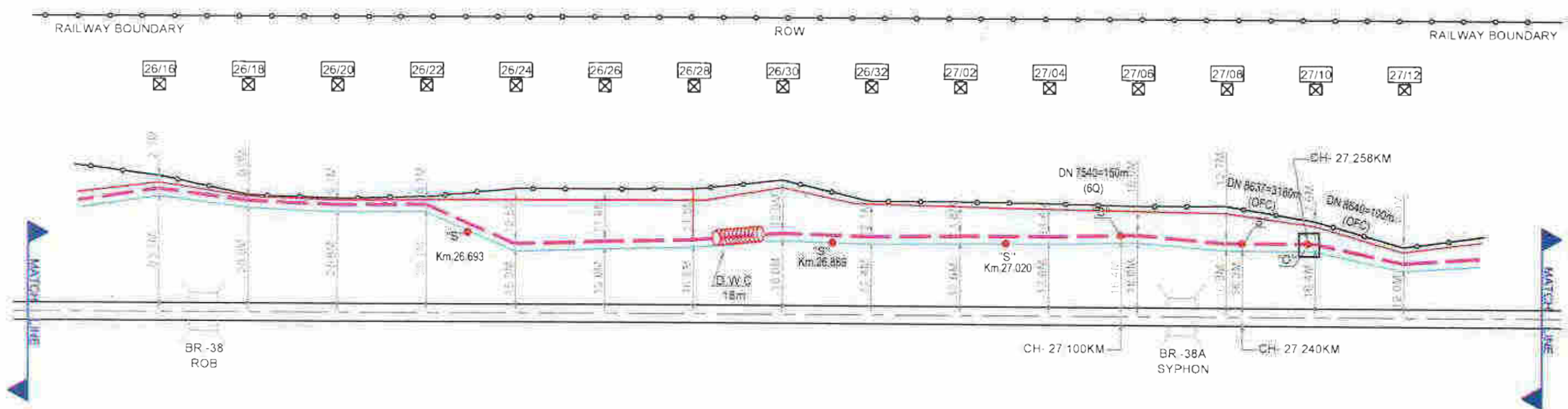
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CHECKED BY	APPROVED BY		
SSC S-BSP	ANIRUPAM S-BSP	DSTE P-BSP	SR DSTE L-BSP

AS BUILT
 SHEET NO - 06 OF 11
 DRG. NO. TELE/CRP/CHHAI-CCDA SECTION
 DATE



(FROM OHE NO 21/14 TO 27/20 NO SPACE FOR WORKING)

TO GHARGHODA



TO GHARGHODA

RAILWAY BOUNDARY

ROW

LEGEND

EXISTING OFC CABLE	---
EXISTING 6QUAD CABLE	---
NEWLY LAID 6QUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	"S"
OFC JOINT	"O"
TRACK CROSSING	---
GT PIPE	---
D.W.C. PIPE	---
R.C.C. PIPE	---
OHE MAST	---



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1st Floor, 96 Nehru Place,
New Delhi, 110019 INDIA

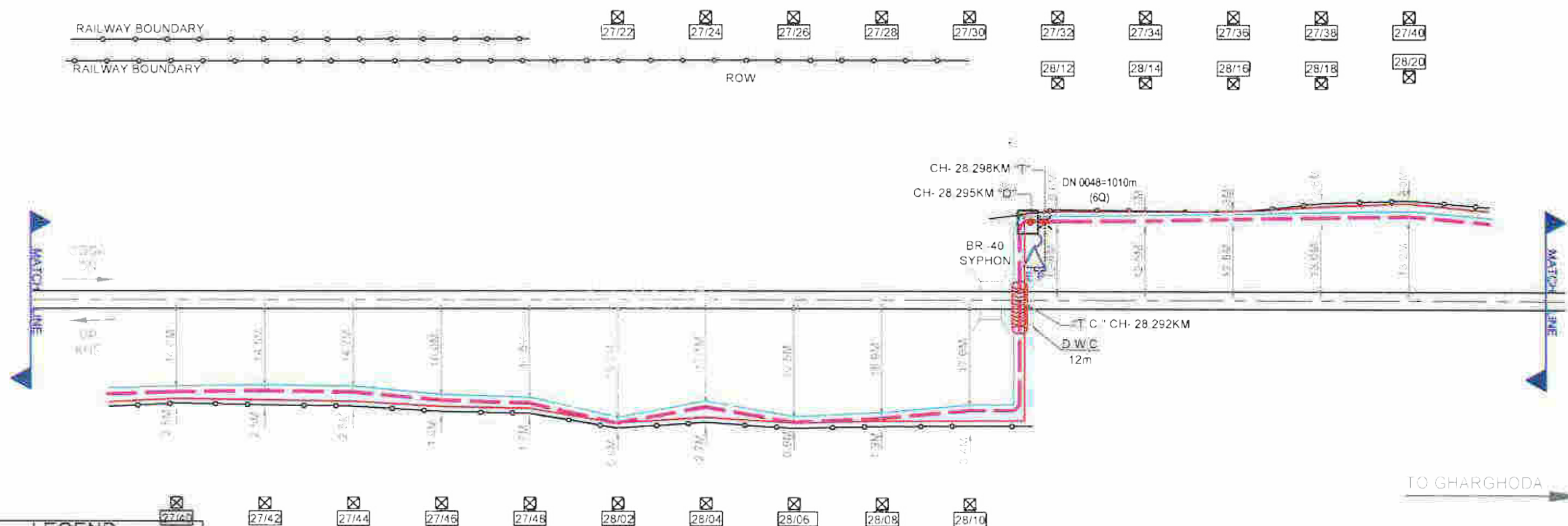
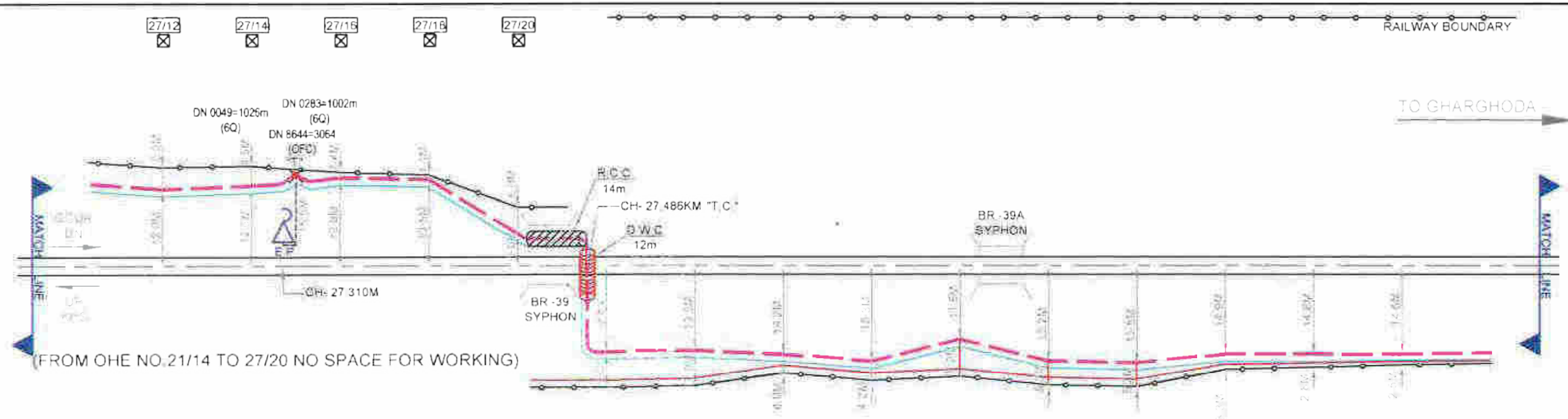
PREPARED BY: [Signature]
CHECKED BY: [Signature]

IRCON INTERNATIONAL LIMITED
(A Part of India Underwriting)
C-4 Market Centre, Saket, New Delhi, 110017
CHECKED BY: [Signature]
APPROVED BY: [Signature]

TELECOM CABLE
ROUTE PLAN
(CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
NO.	DATE	BY	APPROVED BY

AS BUILT
SHEET NO. 08 OF 11
DRG. NO. TELE/CRP/
CHHAL-GGDA SECTION
DATE:



LEGEND

EXISTING OFC CABLE	---
EXISTING 6QUAD CABLE	---
NEWLY LAID 6QUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	---
T.JOINT	---
OFC JOINT	---
TRACK CROSSING	---
GT PIPE	---
D.W.C PIPE	---
R.C.C PIPE	---
OHE MAST	---



Angelique International Limited
PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
104-107, Hemkunt Tower,
1st Floor, 98 Nehru Place,
New Delhi 110019 INDIA

PREPARED BY



IRCON INTERNATIONAL LIMITED
(A Divn. of India Infrastructure)
C-4, Durgam Chattri, Saket New Delhi-110017
CHECKED BY
JF S&T
AM S&T
GM S&T KDS

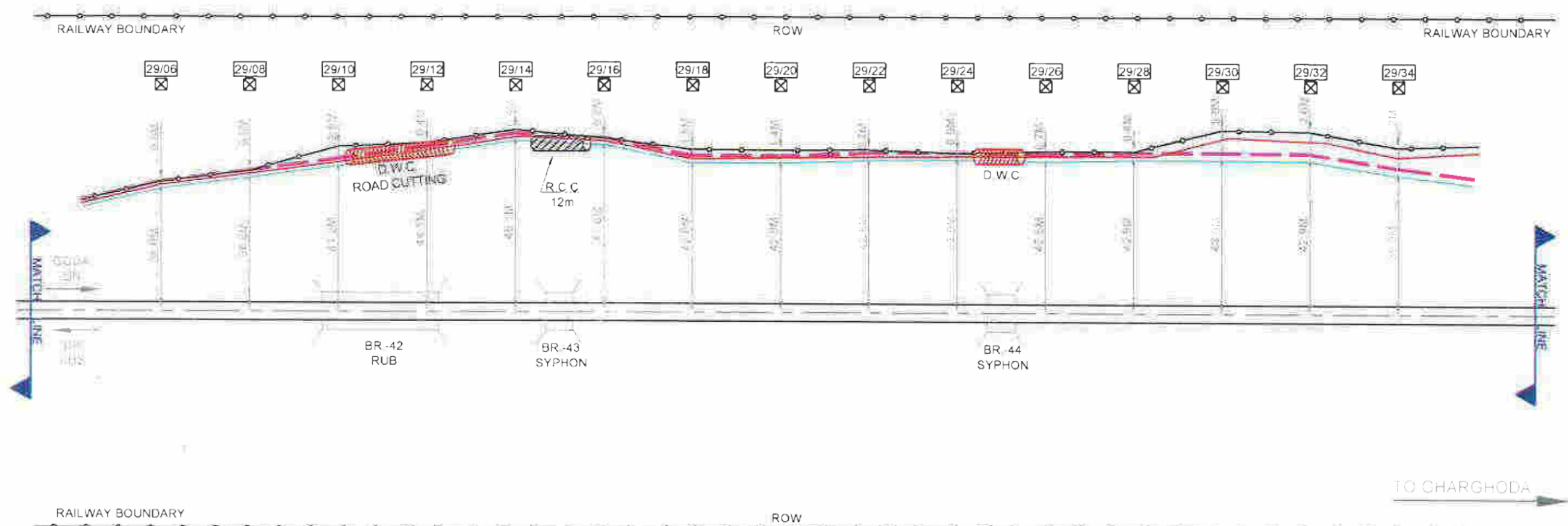
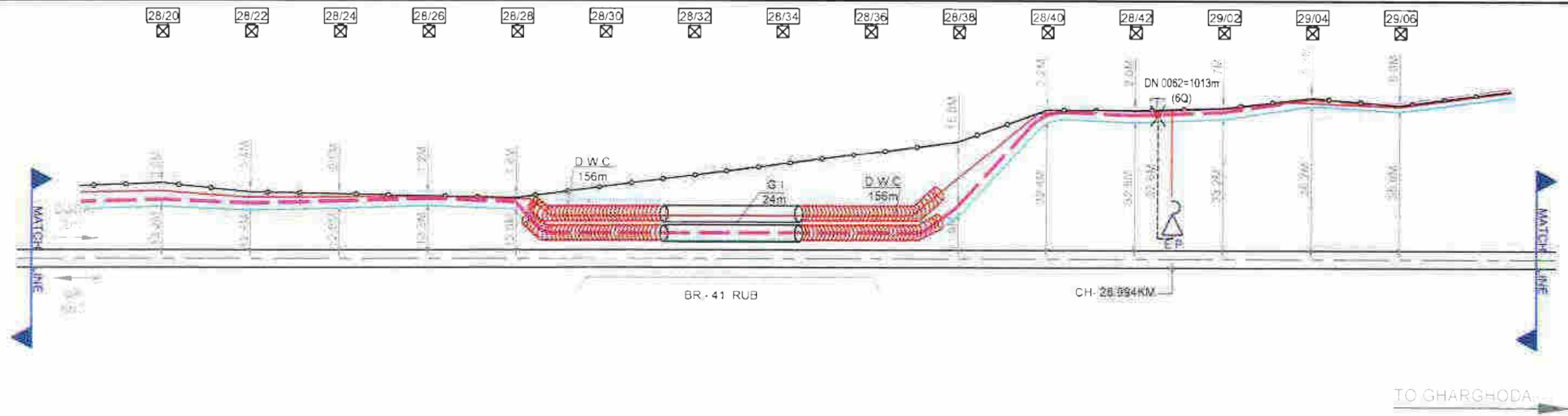
TELECOM CABLE
ROUTE PLAN
(CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL

CHECKED BY				APPROVED BY			
SSP S&T	ASST. CPIL S&T	DSST. PHSP	SR DSST. PHSP				

AS BUILT

SHEET NO. - 09 OF 11
DRG.NO. TELE/CRP/
CHHAL-GGDA SECTION
DATE-



LEGEND	
EXISTING OFC CABLE	
EXISTING BROAD CABLE	
NEWLY Laid BROAD CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JOINT	
T-JOINT	
QPS JOINT	
TRACK CROSSING	
G.I. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
OHE MAST	



Angelique International Limited
PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
104-107 Reinkunt Tower,
1st Floor, 98 Nehru Place,
New Delhi 110019 INDIA

PREPARED BY:

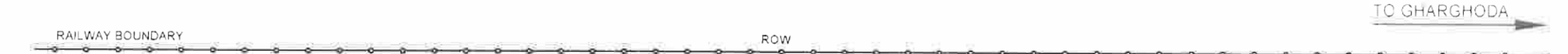
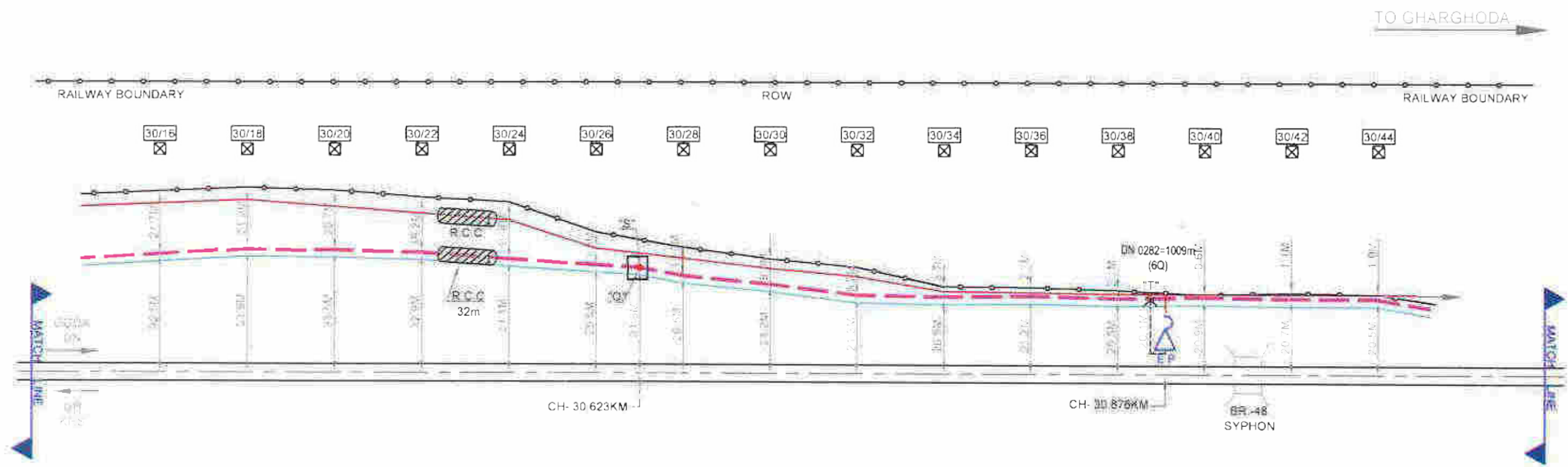
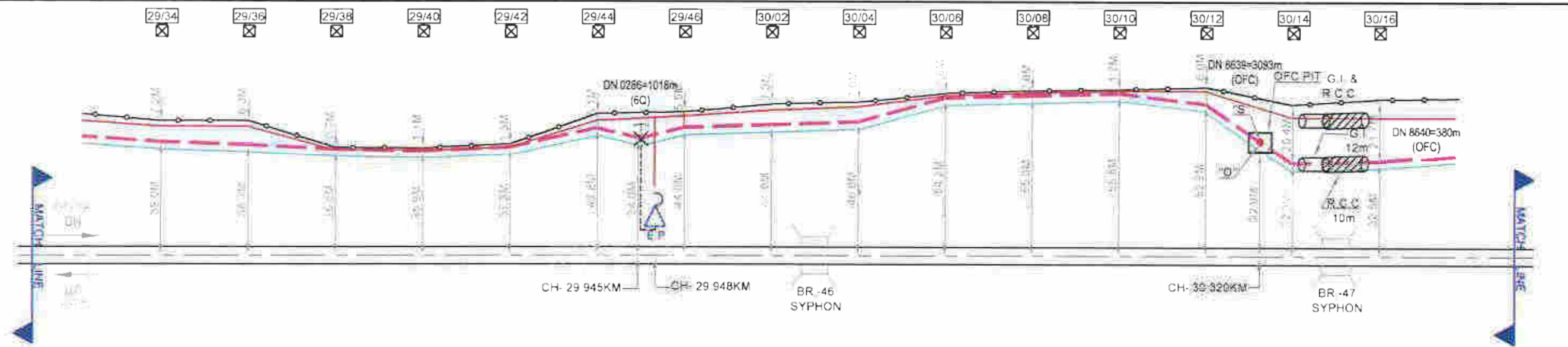
CHECKED BY:

APPROVED BY:

TELECOM CABLE
ROUTE PLAN
(CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
ENGINEER	APPROVED BY		

AS BUILT
SHEET NO - 10 OF 11
ORG. NO. TELE/CRP/
CHHAL-GGDA SECTION
DATE-



LEGEND	
EXISTING OFC CABLE	---
EXISTING SQUAD CABLE	---
NEWLY LAID SQUAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	S
TR JOINT	T
OFC JOINT	O
TRACK CROSSING	T.C
G.I PIPE	---
D.W.C PIPE	---
R.C.C PIPE	---
CHE MAST	---



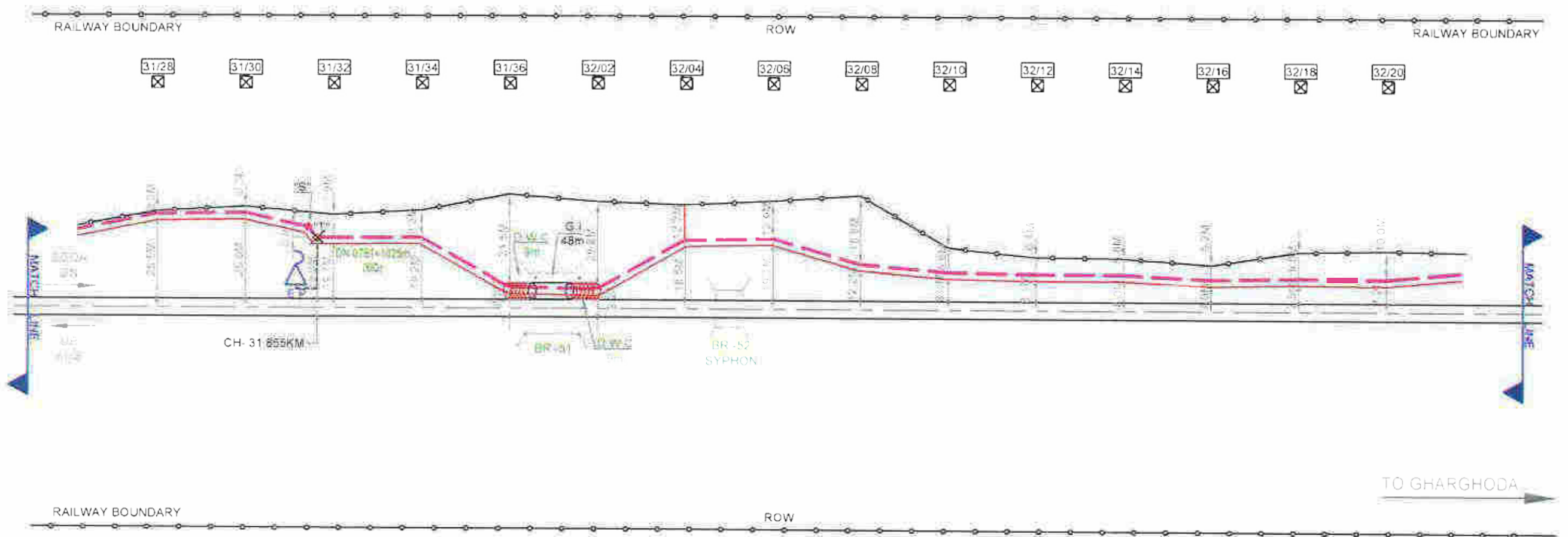
Angelique International Limited
 PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
 104-107 Hemkunt Tower,
 1st Floor, 98 Nehru Place,
 New Delhi 110019 INDIA

 J. S. A.		 A. M. S. A.		 G. M. S. A. K. S.	
PREPARED BY		CHECKED BY		APPROVED BY	

TELECOM CABLE
 ROUTE PLAN
 (CHHAL-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY	APPROVED BY		
SR SITE U.S.P	ASST. CHIEF U.S.P	CHIEF U.S.P	SR DIST. U.S.P

AS BUILT
 SHEET NO - 11 OF 11
 DRG. NO. TELE/CRP/
 CHHAL-GGDA SECTION
 DATE:



LEGEND	
OFC CABLE	
EGUID CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE POINT	
TELEPHONE	
OFC JOINT	
TRACK CROSSING	
G.T. PIPE	
D.W.C. PIPE	
R.C.C. PIPE	
DHE MAST	



Angelique International Limited
 PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
 104-107 Hemkunt Tower,
 1st Floor, 98 Nehru Place,
 New Delhi 110019 INDIA

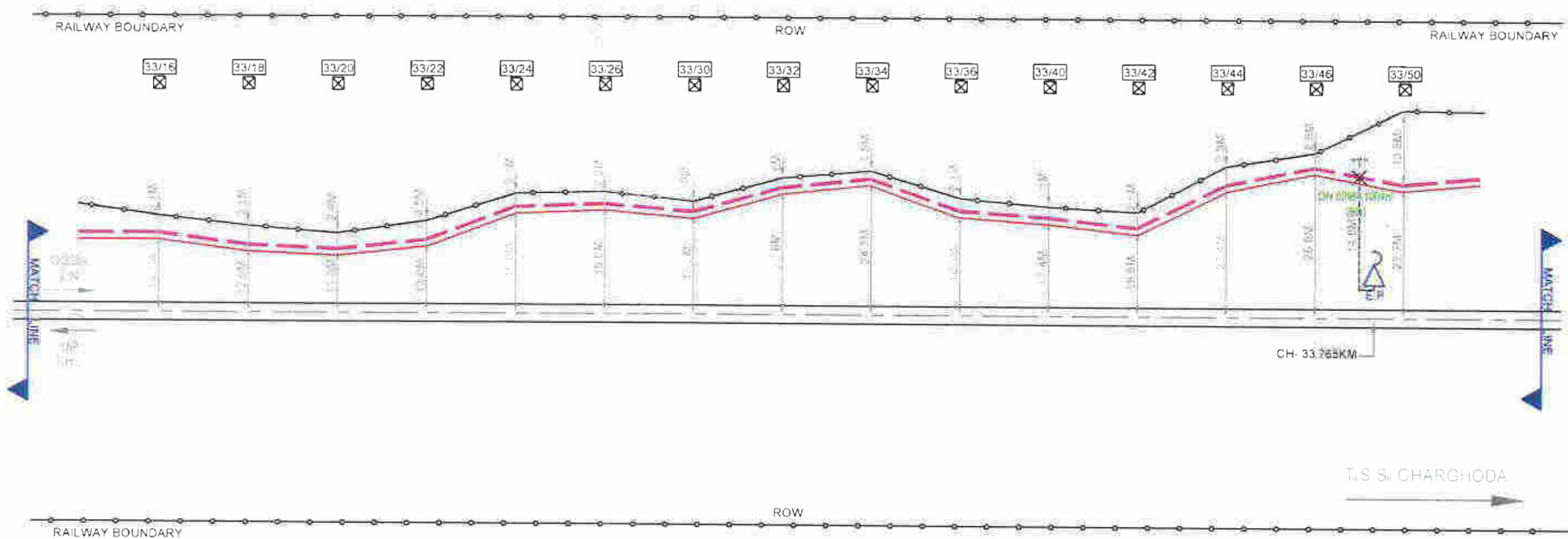
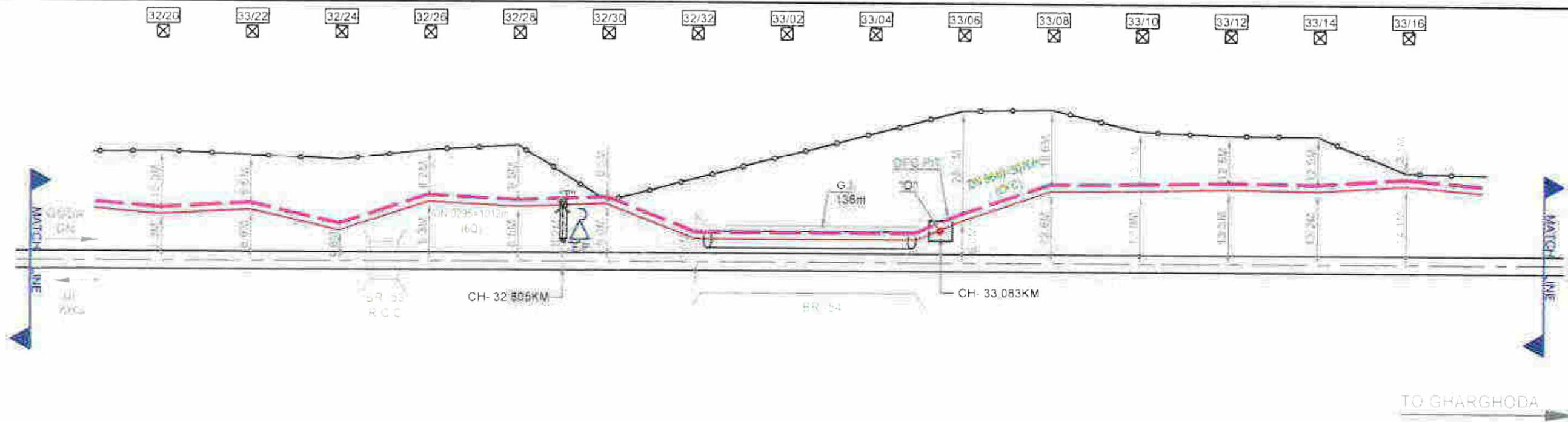
 PREPARED BY: J. S. A.		 CHECKED BY: A. M. S.		 APPROVED BY: G. M. S. / K. B.	
 PREPARED BY: J. S. A.		 CHECKED BY: A. M. S.		 APPROVED BY: G. M. S. / K. B.	

TELECOM CABLE
 ROUTE PLAN
 (GURDA-GGDA)

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHIEF ENGINEER	ASSISTANT ENGINEER	DEPUTY ENGINEER	INSPECTOR
SSC S. DSP	SSC S. DSP	SSC S. DSP	SSC S. DSP

SHEET NO. 16 OF 18
 DRG. NO. TELE/CRP/
 GURA-GGDA SECTION
 DATE:

AS BUILT



LEGEND	
OFC CABLE	---
60LAD CABLE	---
RAILWAY BOUNDARY	---
TRACK	---
STATE JOINT	S
T. JOINT	T
OFC JOINT	O
TRACK CROSSING	T.C
G. PIPE	---
D.W.C. PIPE	---
R.C.C. PIPE	---
OHE MAST	---

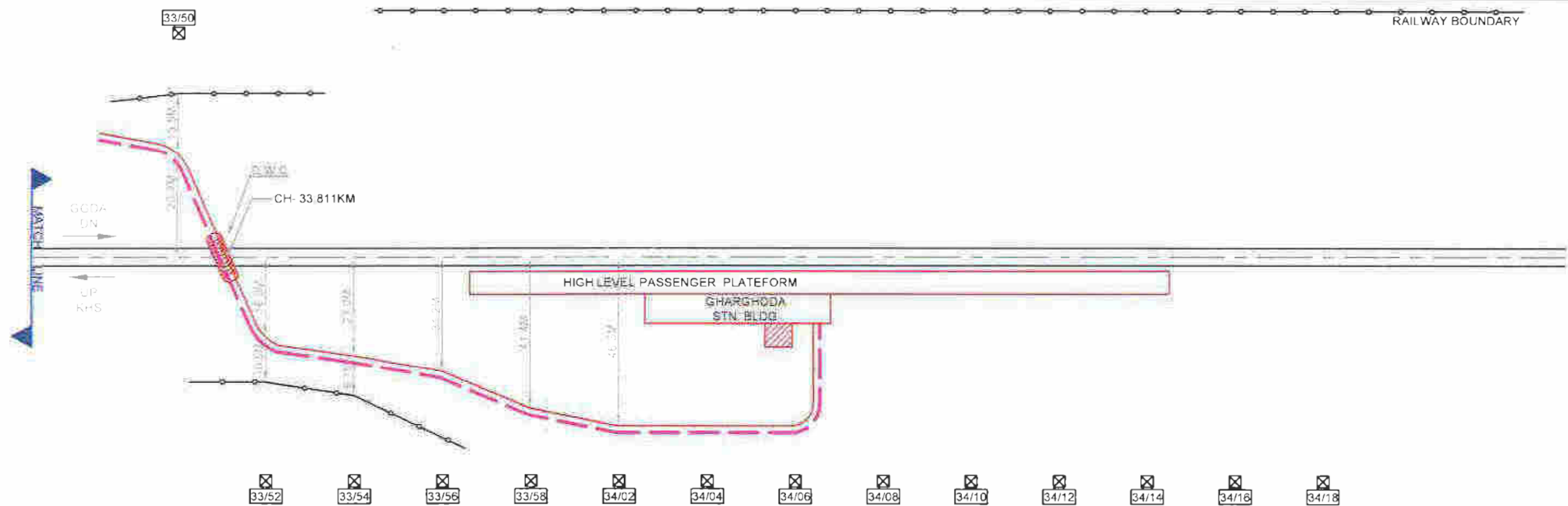
Angelique International Limited
 PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
 104-107 Hemkunt Tower,
 1st Floor, 98 Nehru Place,
 New Delhi 110019 INDIA

IRCON INTERNATIONAL LIMITED
 (A Govt. of India Undertaking)
 C-4 District Centre Saket, New Delhi-110017

APPROVED BY: [Signature]
 CHECKED BY: [Signature]
 PREPARED BY: [Signature]

**TELECOM CABLE
 ROUTE PLAN
 (GURDA-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
SUPERVISOR		APPROVED BY	
SSS/SSSP	ASST. CP/SSP	DEPT. INSP	SR DS/TT/SSP



LEGEND

D/C CABLE	
EQUAD CABLE	
RAILWAY BOUNDARY	
TRACK	
STATE JUNT	
T-JUNT	
D/C JUNT	
TRACK CROSSING	
G.I PIPE	
D.W.C PIPE	
R.C.C PIPE	
OHE MAST	



Angelique International Limited
PROJECT ENGINEERING, PROCUREMENT AND CONSTRUCTION COMPANY
104-107 Hemkunt Tower,
1st Floor, 98 Nehru Place,
New Delhi 110019 INDIA



IRCON INTERNATIONAL LIMITED
(A Govt. of India Undertaking)
C-4, Dharma Centre, Saket, New Delhi - 110017

PREPARED BY	CHECKED BY	APPROVED BY	DATE
JE-S&T	AM-S&T	GM-S&T/KHS	

**TELECOM CABLE
ROUTE PLAN
(GURDA-GGDA)**

FIELD UNIT COMPLETION CHECKING & APPROVAL			
CHECKED BY		APPROVED BY	
SSE-S&T	ASTE-CPE&S&T	DSTE-P&S&T	SR DSTE-C&S&T

AS BUILT

SHEET NO - 18 OF 18

DRG NO. TELE/CRP/
GURA-GGDA SECTION
DATE-

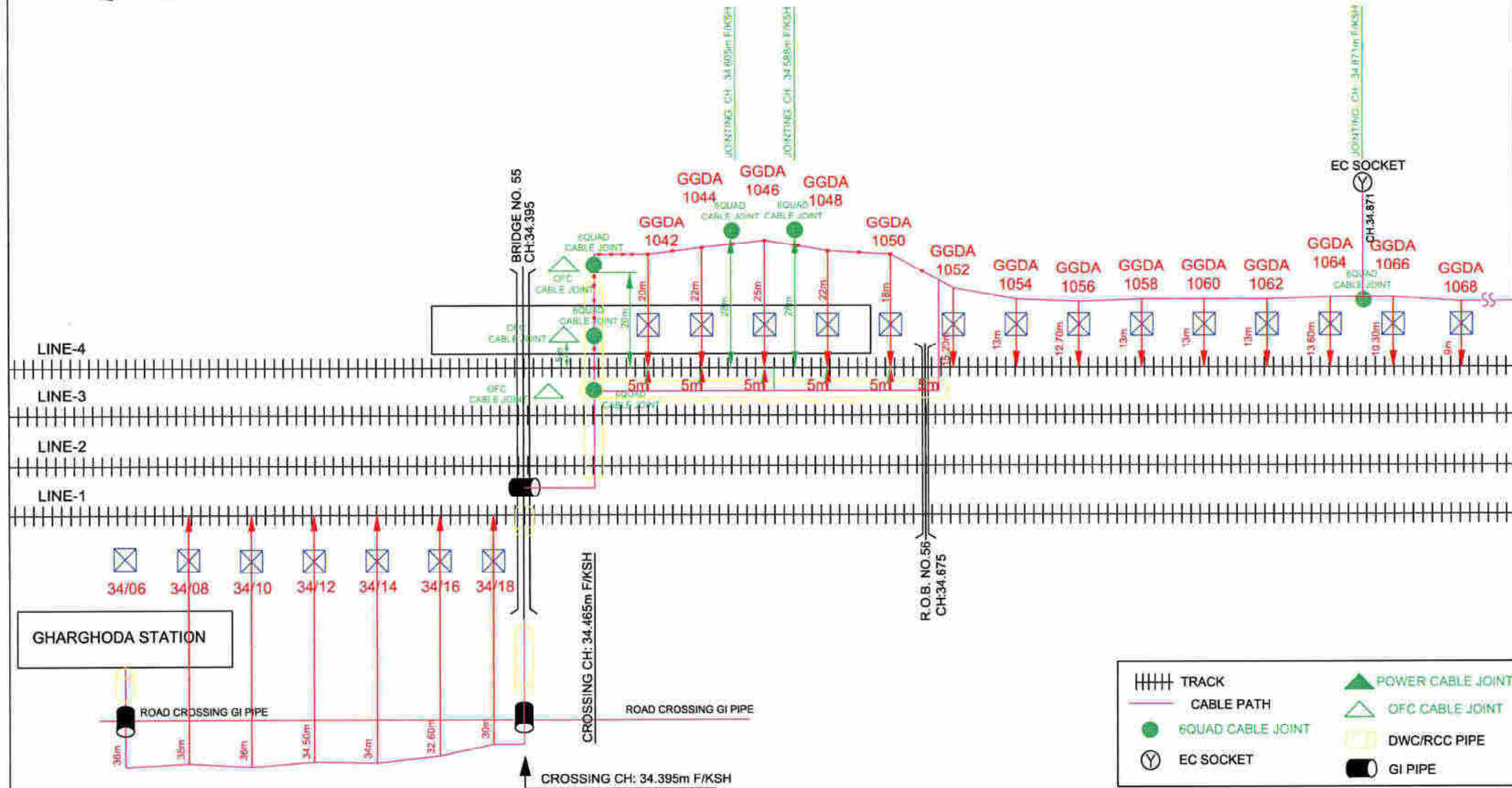
KORICHAPPAR TELECOMMUNICATION CABLE ROUTE PLAN GGDA TO KCHP SECTION

	M/S RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI		IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017		
					
PREPARED BY	CHECKED BY	S&T	TRACK	CIVIL	ELECT.

SIGNAL & TELECOMMUNICATION			
<u>GHARGHODA TO KORICHHAPAR</u> <u>TELECOM CABLE PATH DIAGRAM</u>			
SEC RLY DRG No.	SUBSP/KORICHHAPAR/18	SHEET 01	SHEETS 09

GHARGHODA

KORICHHAPAR



	MS RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI		IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017	
PREPARED BY <i>G. Kulkarni</i>	CHECKED BY <i>Amol</i>	S&T <i>TS. TVS</i>	TRACK <i>Amol</i>	CIVIL <i>Amol</i>
		ELECT.		

SIGNAL & TELECOMMUNICATION

GHARGHODA TO KORICHHAPAR

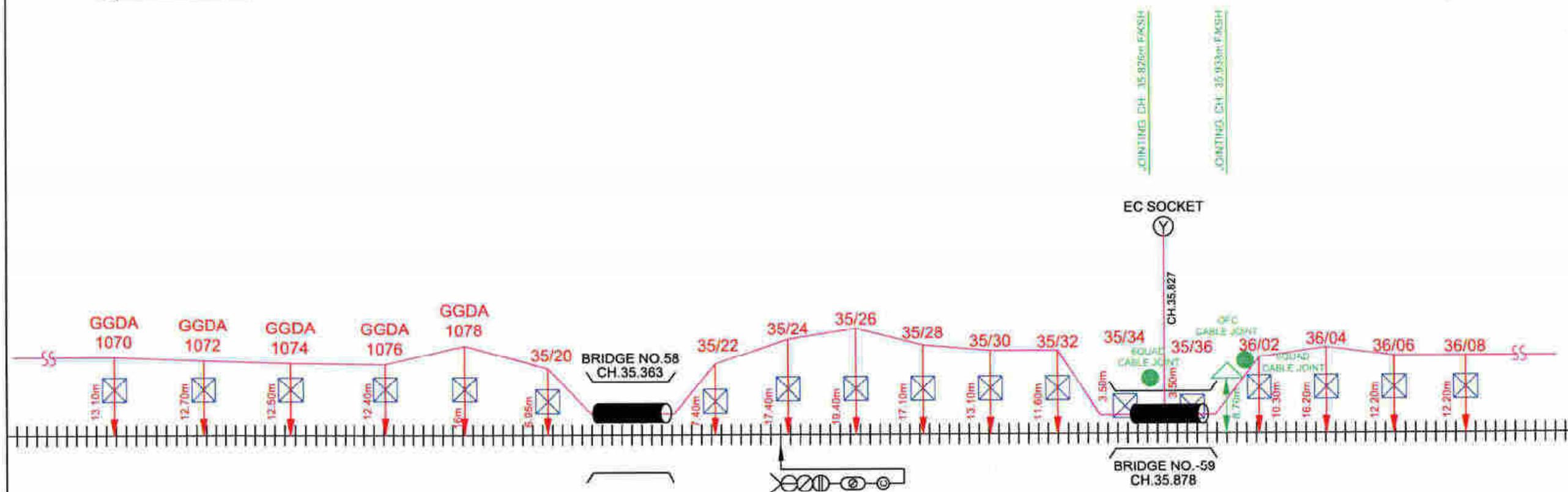
TELECOM CABLE PATH DIAGRAM

CH: 34/06 To GGDA 1068

SEC RLY DRG No.	SUBSP/KORICHHAPAR/18	SHEET 02	SHEETS 09
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← GHARGHODA

KORICHHAPAR →



	M/S RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI		IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017
PREPRAED BY	CHECKED BY	S&T	TRACK CIVIL ELECT.

SIGNAL & TELECOMMUNICATION

GHARGHODA TO KORICHHAPAR

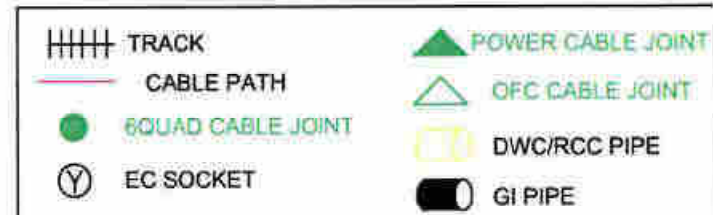
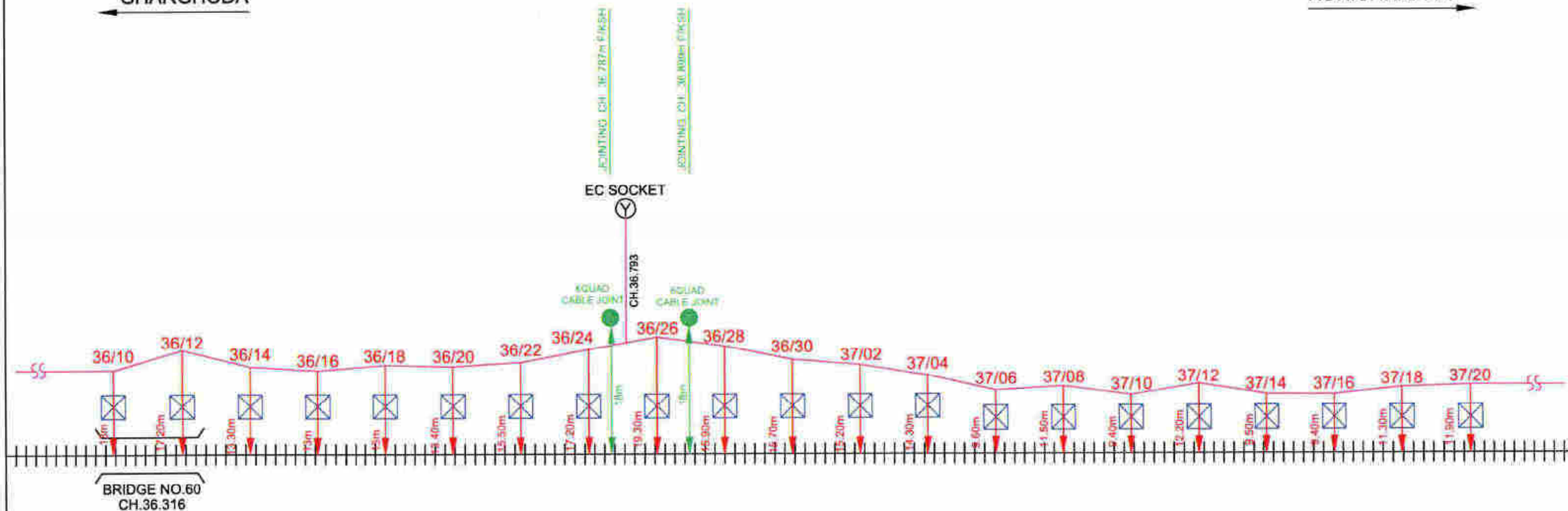
TELECOM CABLE PATH DIAGRAM

CH: GGDA 1070 To 36/08

SEC RLY DRG No.	SIBSP/KORICHHAPAR/18	SHEET 03	SHEETS 09
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← GHARGHODA

KORICHHAPAR →



	M/S RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI			IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017	
	PREPARED BY <i>[Signature]</i>	CHECKED BY <i>[Signature]</i>		S&T <i>15.12.18</i> <i>[Signature]</i>	
			TRACK	CIVIL	ELECT.

SIGNAL & TELECOMMUNICATION

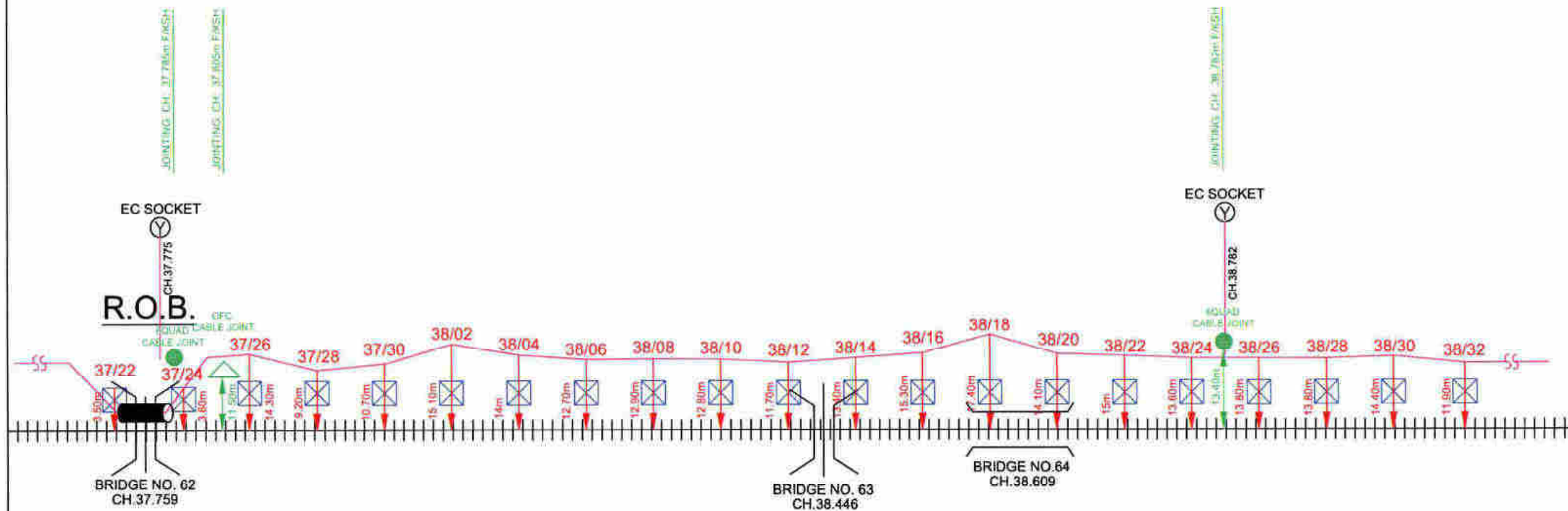
GHARGHODA TO KORICHHAPAR TELECOM CABLE PATH DIAGRAM

CH: 36/10 To 37/20

SEC RLY DRG No.	S/BSR/KORICHHAPAR/18	SHEET 04	SHEET 09
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GHARGHODA

KORICHHAPAR



	M/S RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI			IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017	
	PREPARED BY <i>[Signature]</i>	CHECKED BY <i>[Signature]</i>	S&T <i>[Signature]</i>	TRACK	CIVIL
				ELECT.	

SIGNAL & TELECOMMUNICATION

GHARGHODA TO KORICHHAPAR

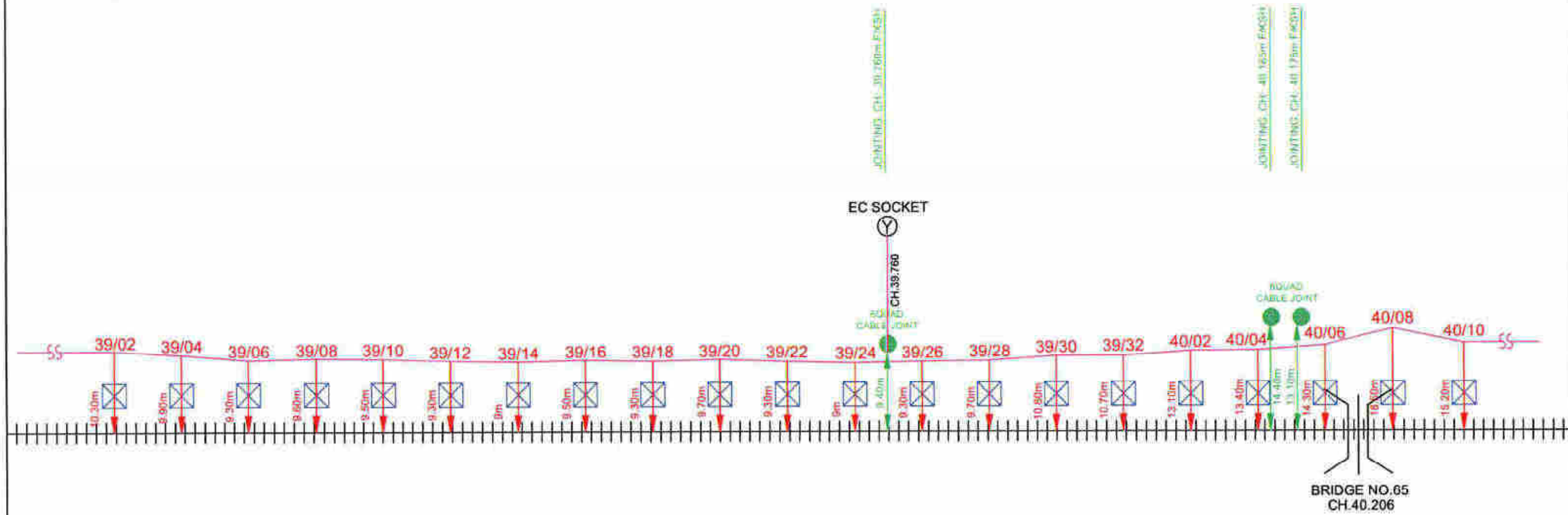
TELECOM CABLE PATH DIAGRAM

CH: 37/22 To 38/32

SEC RLY DRG No.	S/S/SP/KORICHHAPAR/18	SHEET 05	SHEETS 09
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← GHARGHODA

KORICHHAPAR →



	M/S RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI			IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017	
	PREPARED BY <i>[Signature]</i>	CHECKED BY <i>[Signature]</i>	S&T <i>[Signature]</i>	TRACK	CIVIL
					ELECT.

SIGNAL & TELECOMMUNICATION

GHARGHODA TO KORICHHAPAR

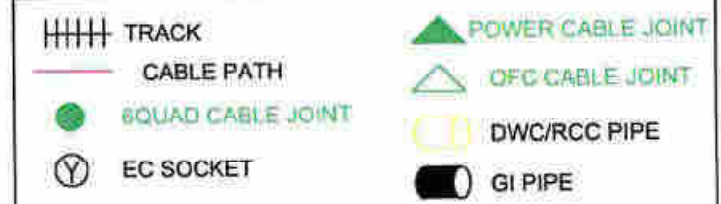
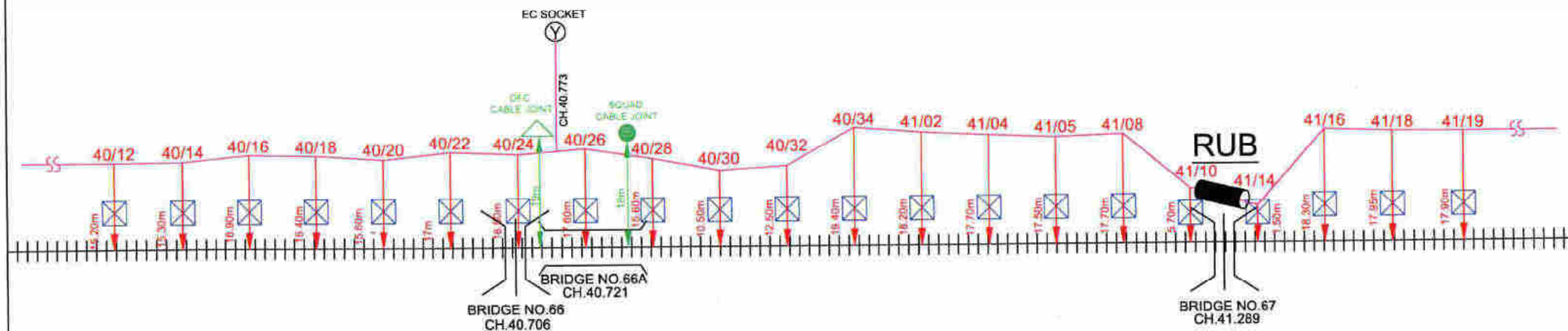
TELECOM CABLE PATH DIAGRAM

CH: 39/02 To 40/10

SEC RLY DRG No.	SUBSP/KORICHHAPAR/18	SHEET 08	SHEETS 09
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GHARGHODA

KORICHHAPAR

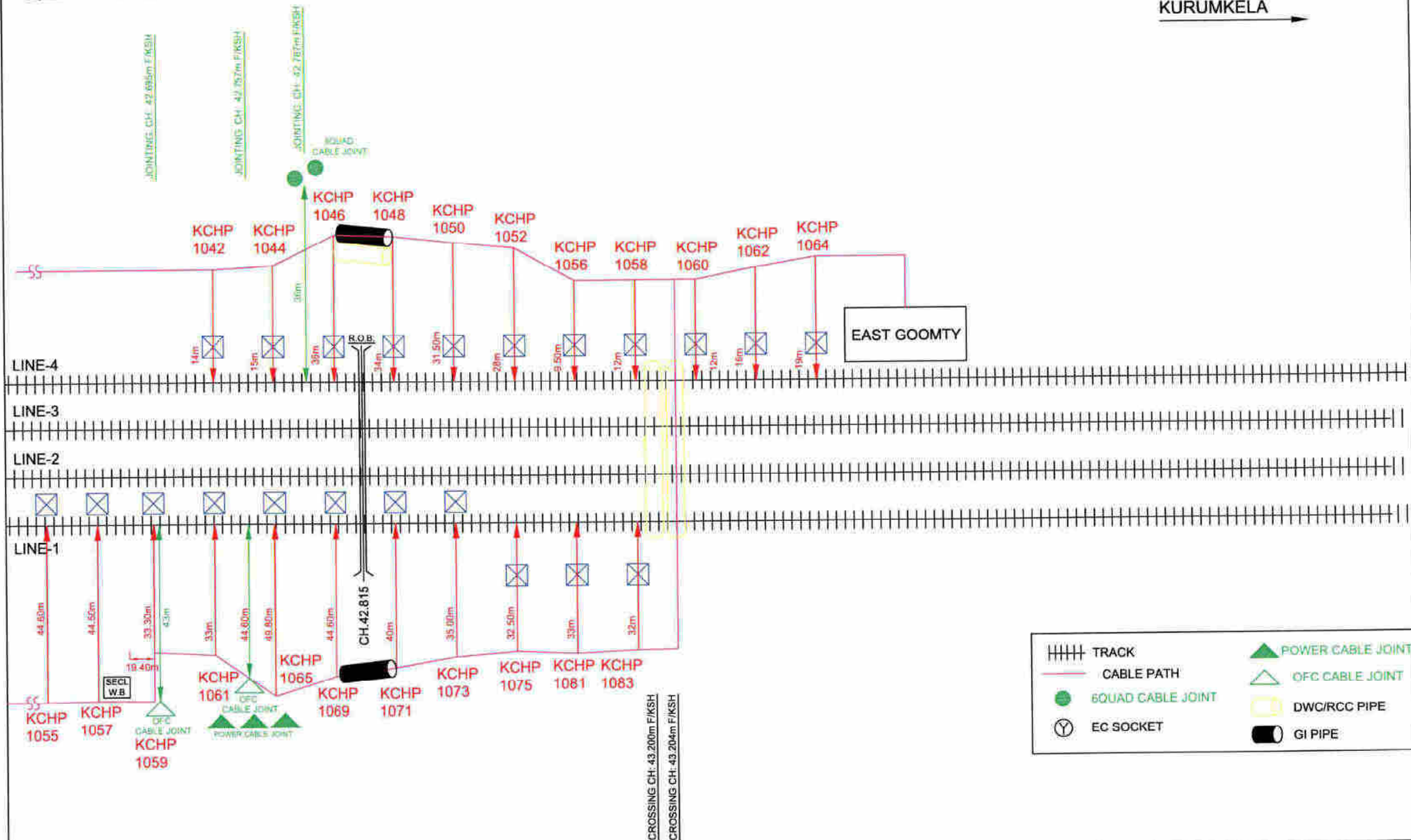


	MS RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI		IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017
PREPARED BY 	CHECKED BY 	S&T 	TRACK CIVIL ELECT.

SIGNAL & TELECOMMUNICATION			
GHARGHODA TO KORICHHAPAR			
TELECOM CABLE PATH DIAGRAM			
CH: 40/12 To 41/19			
SEC RLY DRG No.	SI/BSPIKORICHHAPAR/18	SHEET 07	SHEETS 09

KORICHAPPAR

KURUMKELA



	M/S RAILSYS ENGINEERS PVT LTD, NAVI MUMBAI		IRCON INTERNATIONAL LIMITED (A Govt. of India Undertaking) C-4, District Centre, Saket, New Delhi - 110017
PREPARED BY	CHECKED BY	S&T	TRACK CIVIL ELECT.

SIGNAL & TELECOMMUNICATION

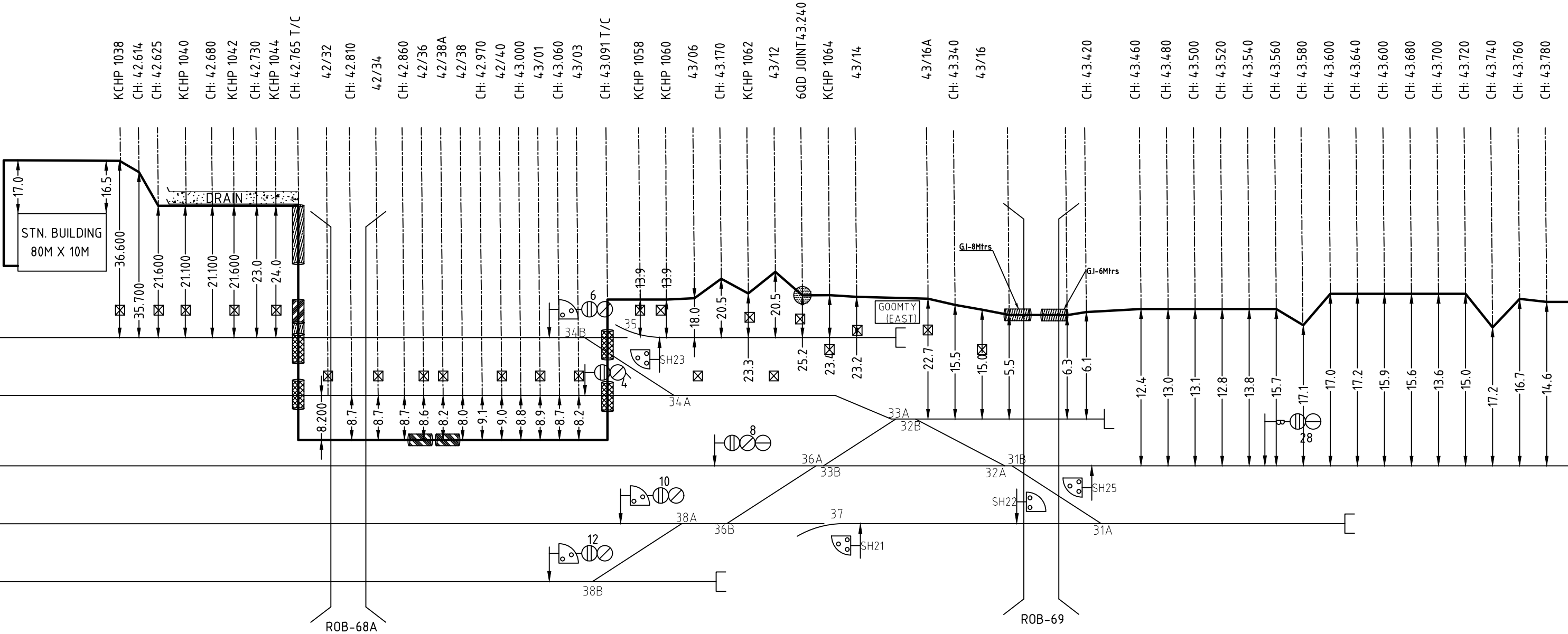
GHARGHODA TO KORICHHAPAR TELECOM CABLE PATH DIAGRAM

CH: KCHP/1042 To KCHP/1064

SEC RLY DRG No.	SI/BSP/KORICHHAPAR/18	SHEET 09	SHEETS 09
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KORICHHAPAR

KURUMKELA



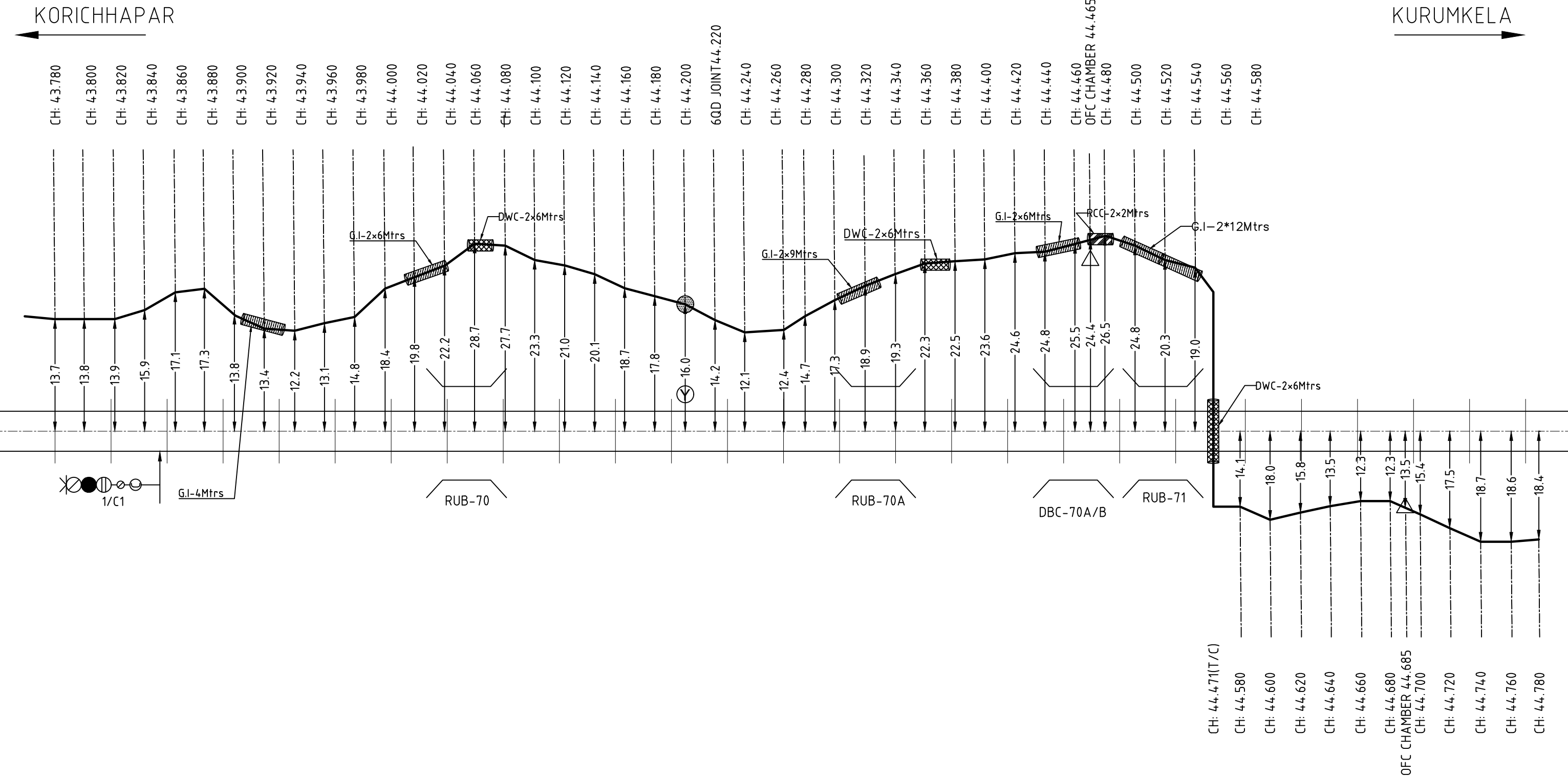
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWG PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.01 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 42.520 TO 43.780	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KORICHHAPAR

KURUMKELA



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

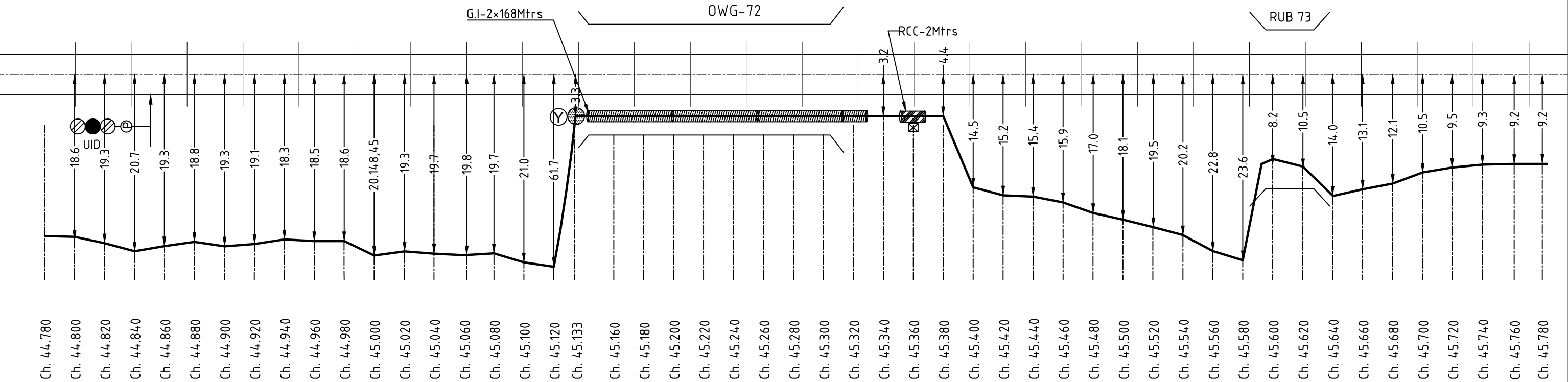
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.02 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 43.780 TO 44.780	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KORICHHAPAR

KURUMKELA



NOTE:-

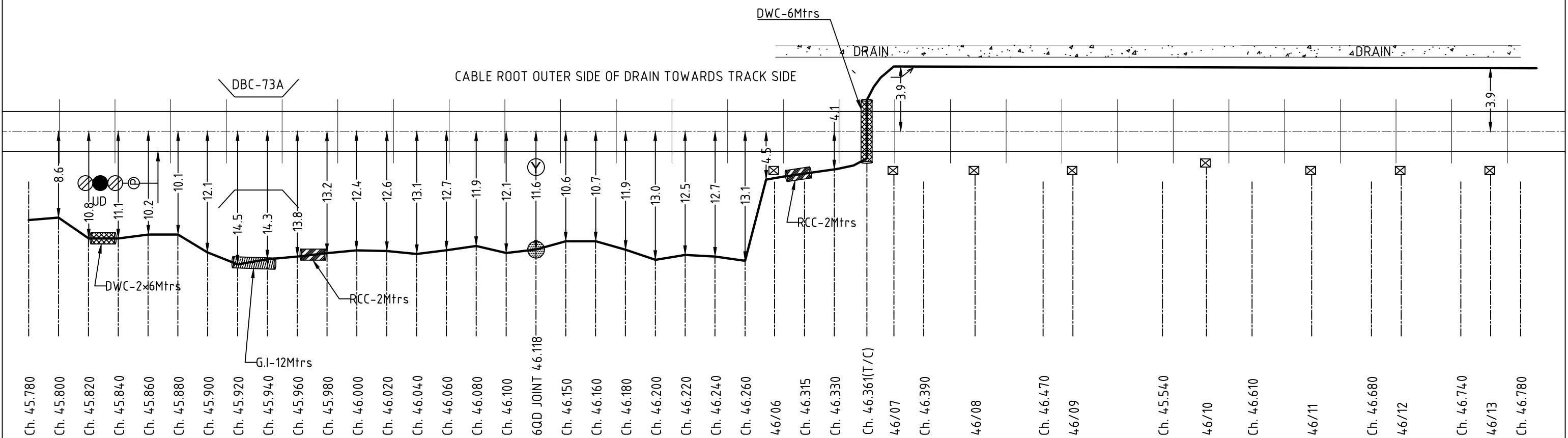
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.03 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 44.780 TO 45.780	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KORICHHAPAR

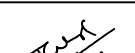
KURUMKELA



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

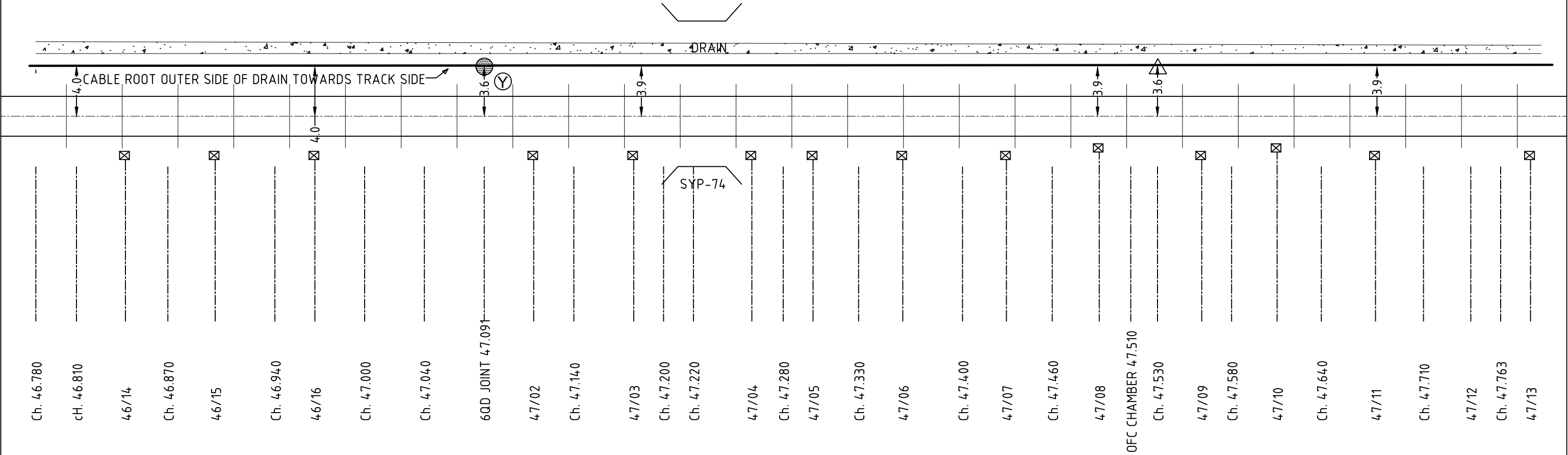
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया <i>designed by.</i>  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनुरिणति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.04 OF 11	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.				NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY						S & T CABLE ROUTE FROM 45.780 TO 46.780				
	S&T CONSULTANT	DM/S&T	CGM/S&T									

KORICHHAPAR

KURUMKELA



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

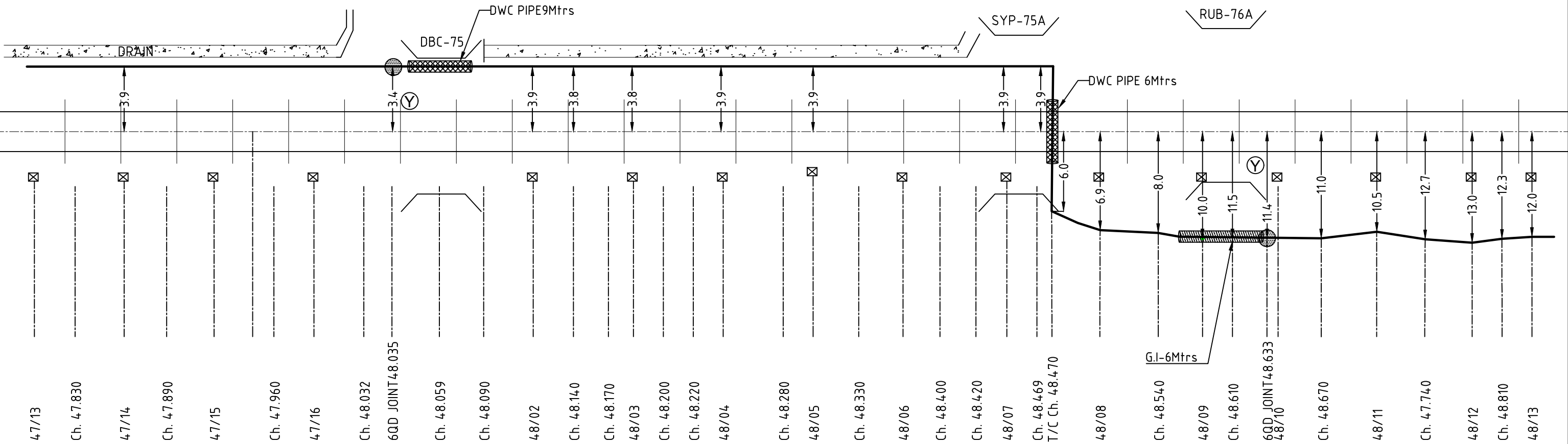
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.05 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 46.780 TO 47.800	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KORICHHAPAR

KURUMKELA

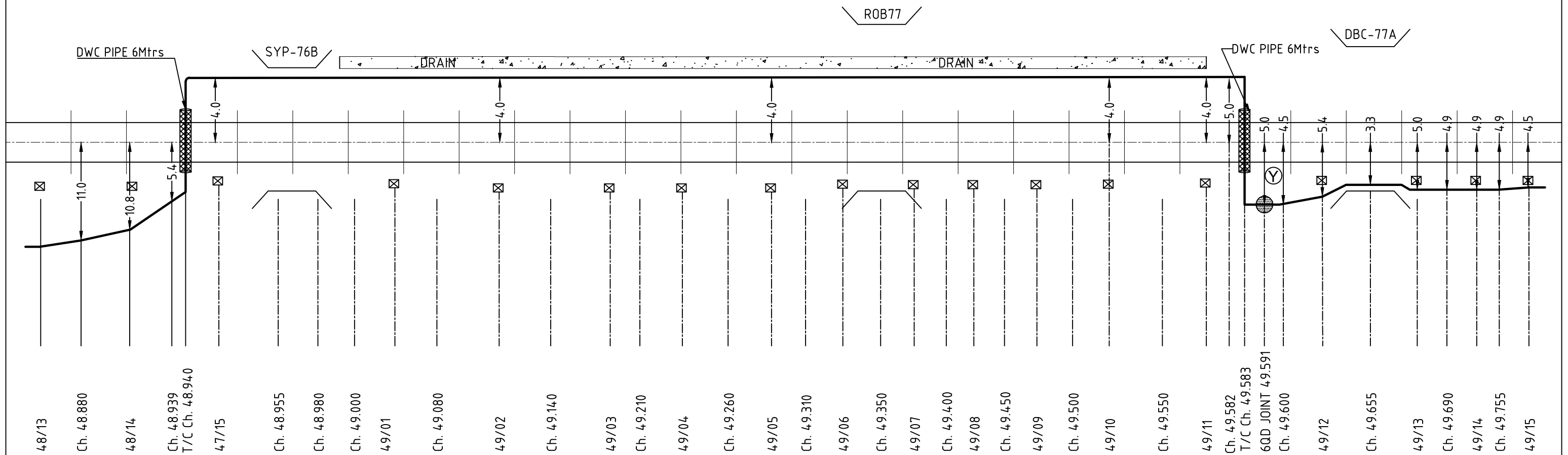


NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

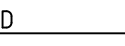
तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.06 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 47.800 TO 48.841	
			S&T CONSULTANT	DM/S&T	CGM/S&T						



NOTE:-

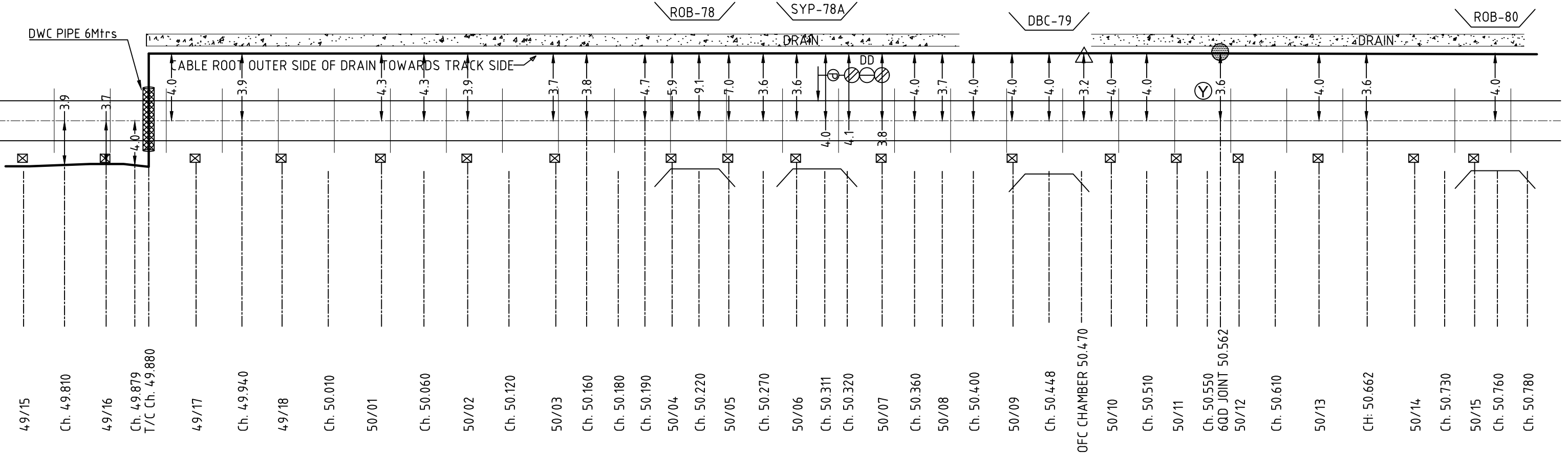
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया <i>designed by.</i>  SS RAIL WORKS PVT. LTD. HYDERABAD, 500073.	जॉंचकर्ती CHECKED	अनुरिणति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre, Saket, New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000, 26522000		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉंचकर्ती CHECKED		अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.07 OF 11		
	 DEVENDER RAO B	 S. Suvarchala Reddy	जॉंचकर्ती CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.				NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
			 S&T CONSULTANT	 DM/S&T	 CGM/S&T						S & T CABLE ROUTE FROM 48.841 TO 49.775	

KORICHHAPAR

KURUMKELA



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

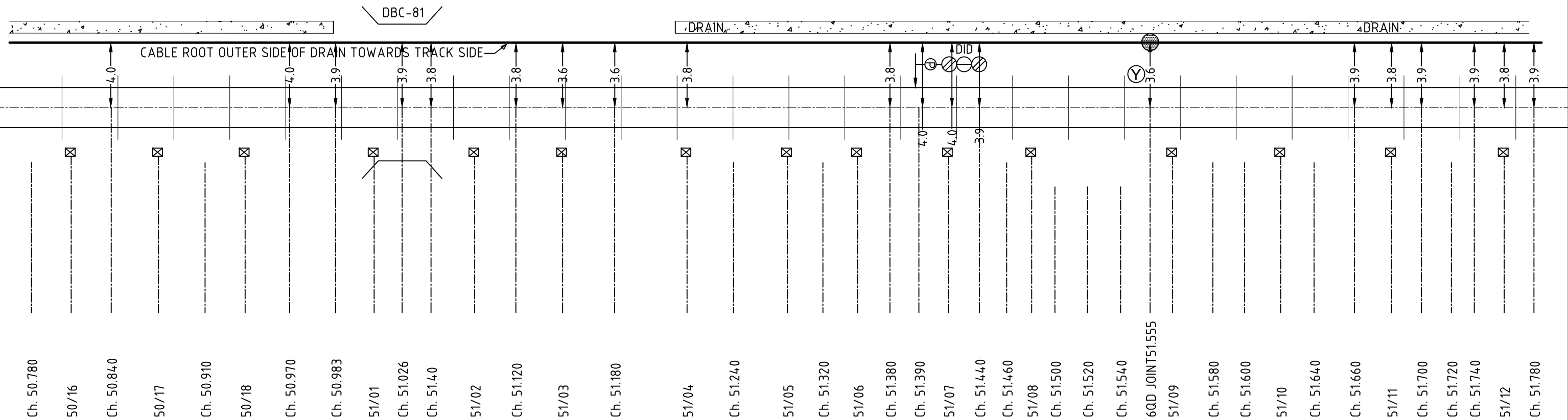
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.08 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 49.775 TO 50.780	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KORICHHAPAR

KURUMKELA



NOTE:-

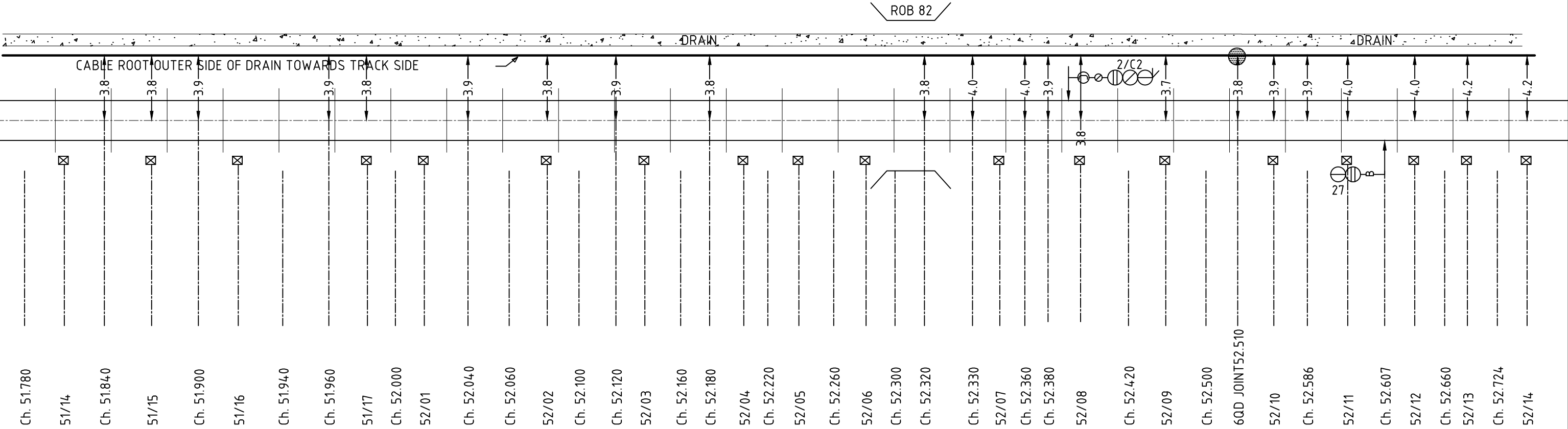
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.09 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 50.780 TO 51.780	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KORICHHAPAR

KURUMKELA



NOTE:-

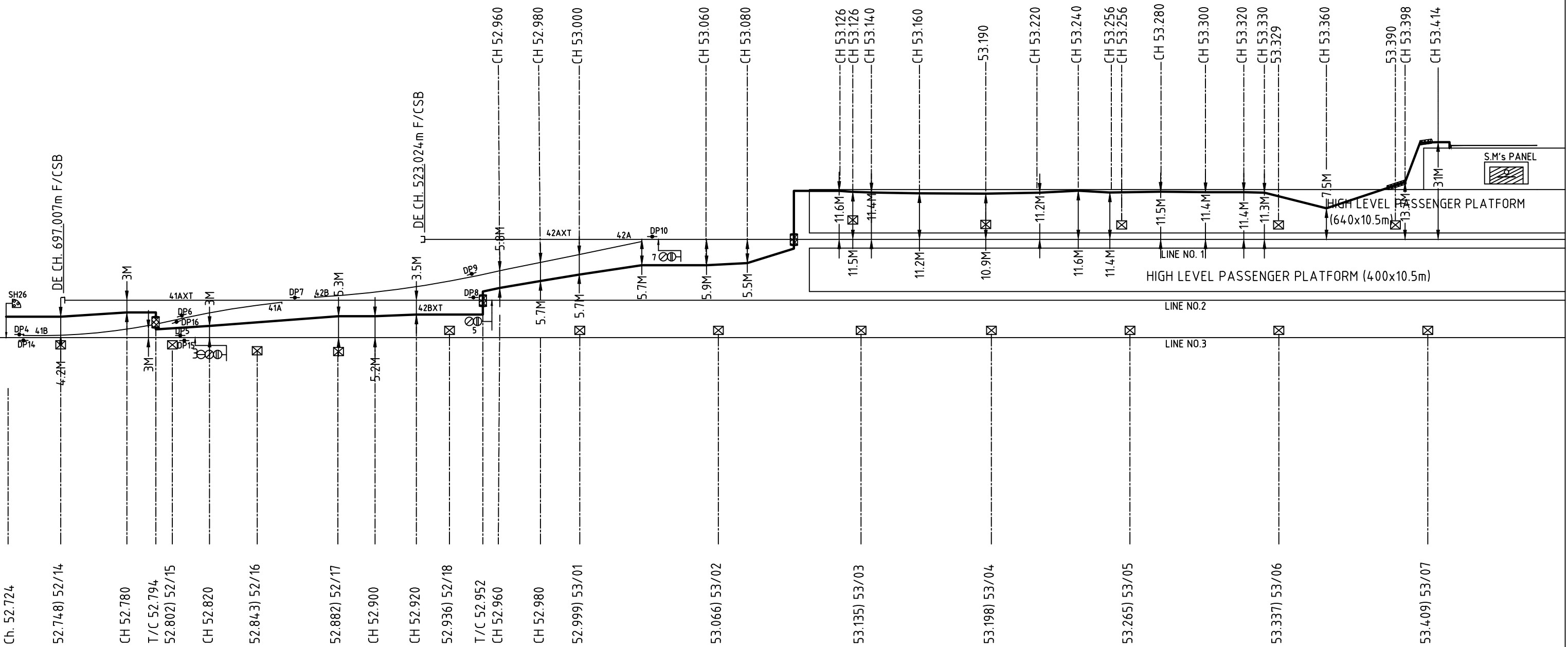
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.10 OF 11	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 51.780 TO 52.724	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

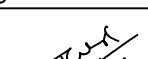
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KURUMKELA



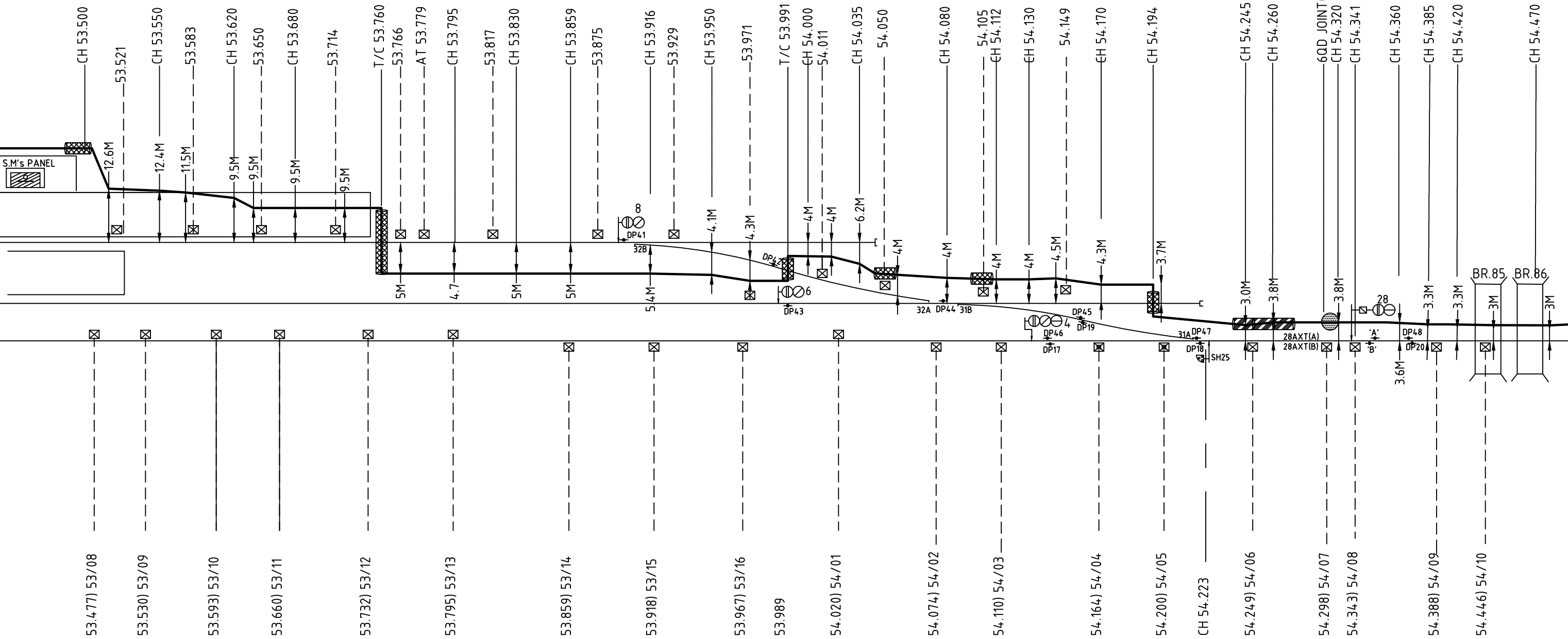
NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KORICHAAPAR TO KURUMKELA	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.11 OF 11		
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					NO.	IRCON/2059C/S&T/ KCHP-KURUMKELA/001
								S & T CABLE ROUTE FROM 52.724 TO 53.414					
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T	CGM/S&T								

KURUMKELA

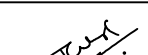
DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

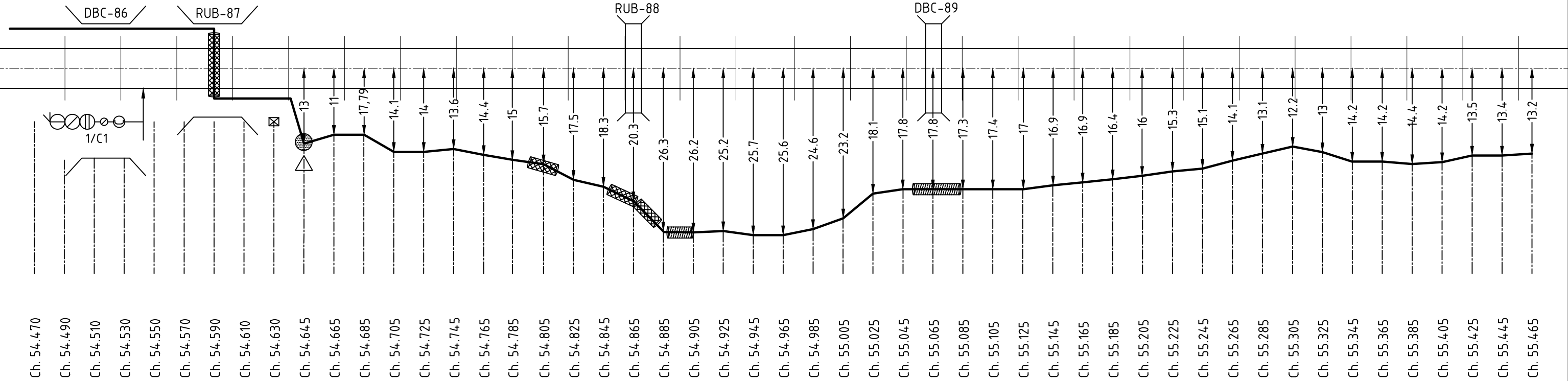
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.01 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
								S & T CABLE ROUTE FROM 53.434 TO 54.470				
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

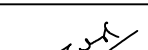
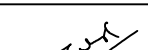
DHARAMJAIGARH



NOTE:-

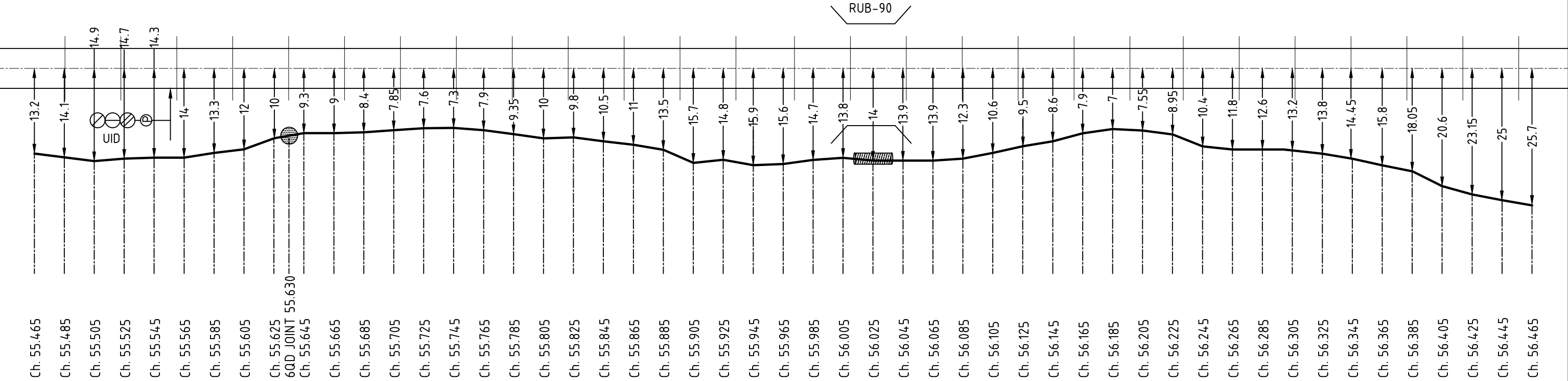
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनरिणित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.02 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED	द.पू.म.रे. S.E.C.R.						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
												
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T								CGM/S&T

KURUMKELA

DHARAMJAIGARH



NOTE:-

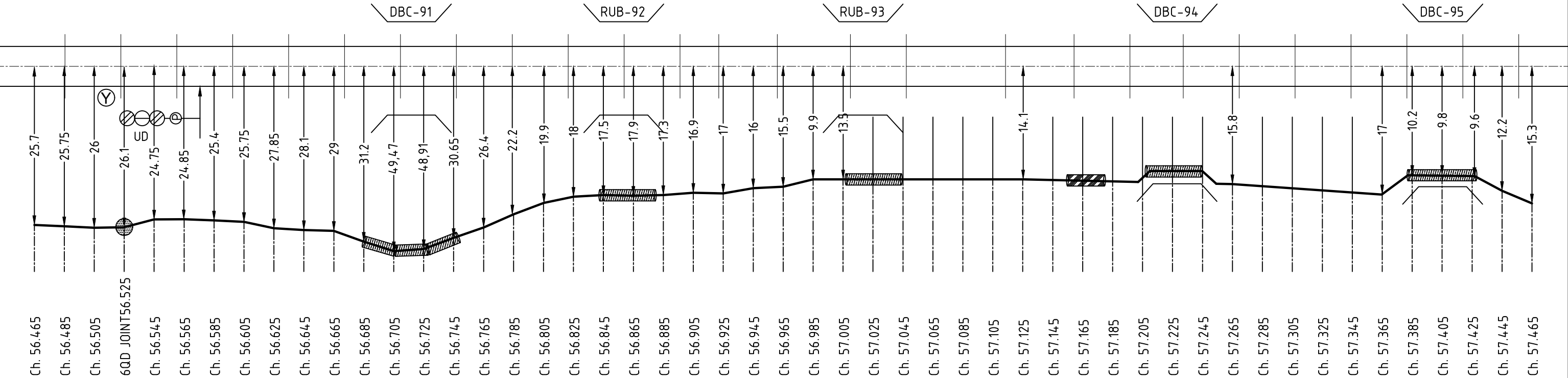
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.03 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 55.465 TO 56.465	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KURUMKELA

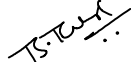
DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

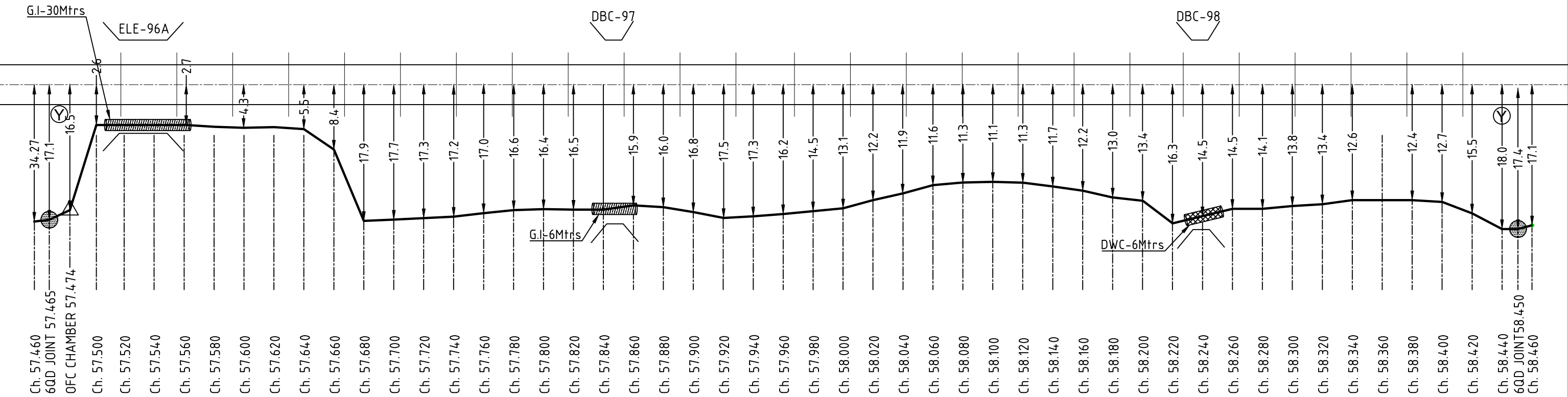
NOTE:-

CABLE TRENCH	—	OHE MAST	⊗
G.I PIPE	▨	6QUAD CABLE JOINT	⊙
DWC PIPE	▩	OFC CHAMBER	△
RCC PIPE	▧	EC POST	Ⓨ

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.04 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
								S & T CABLE ROUTE FROM 56.465 TO 57.465				
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

DHARAMJAIGARH



NOTE:-

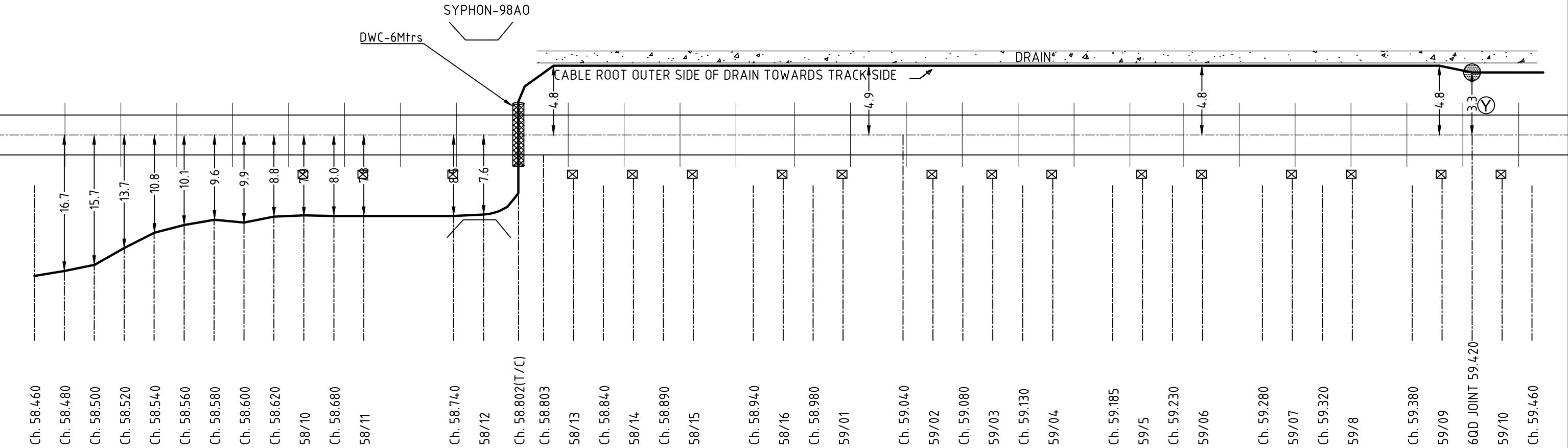
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनस्थिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.05 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 57.460 TO 58.460	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KURUMKELA

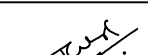
DHARAMJAIGARH



NOTE:-

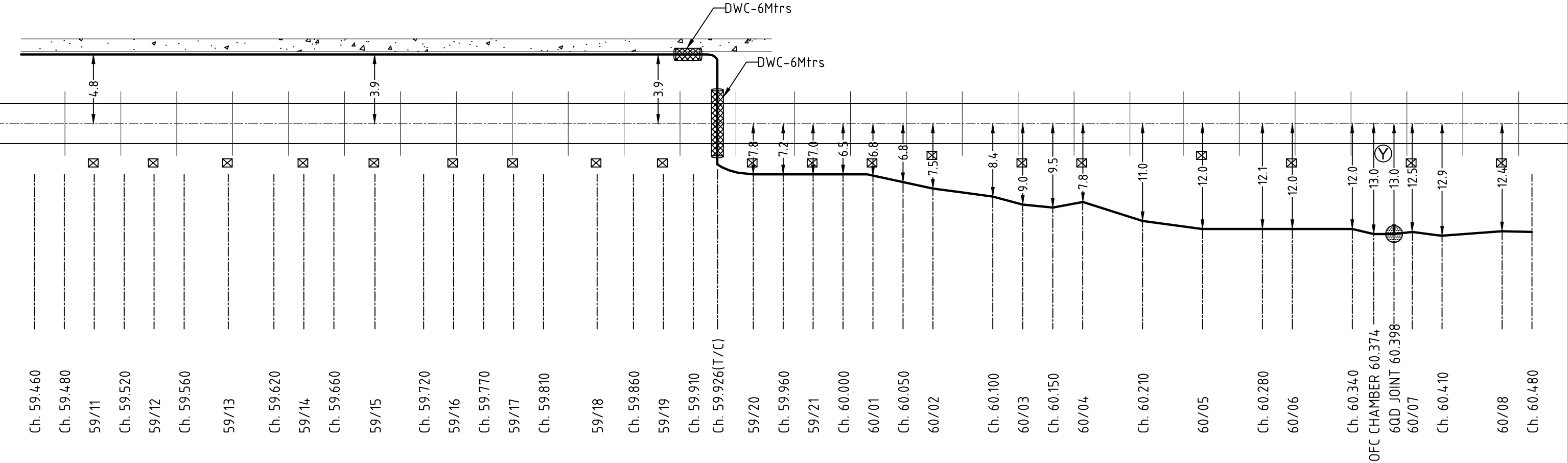
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनरिणित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.06 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
								S & T CABLE ROUTE FROM 58.460 to 59.460				
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

DHARAMJAIGARH



NOTE:-

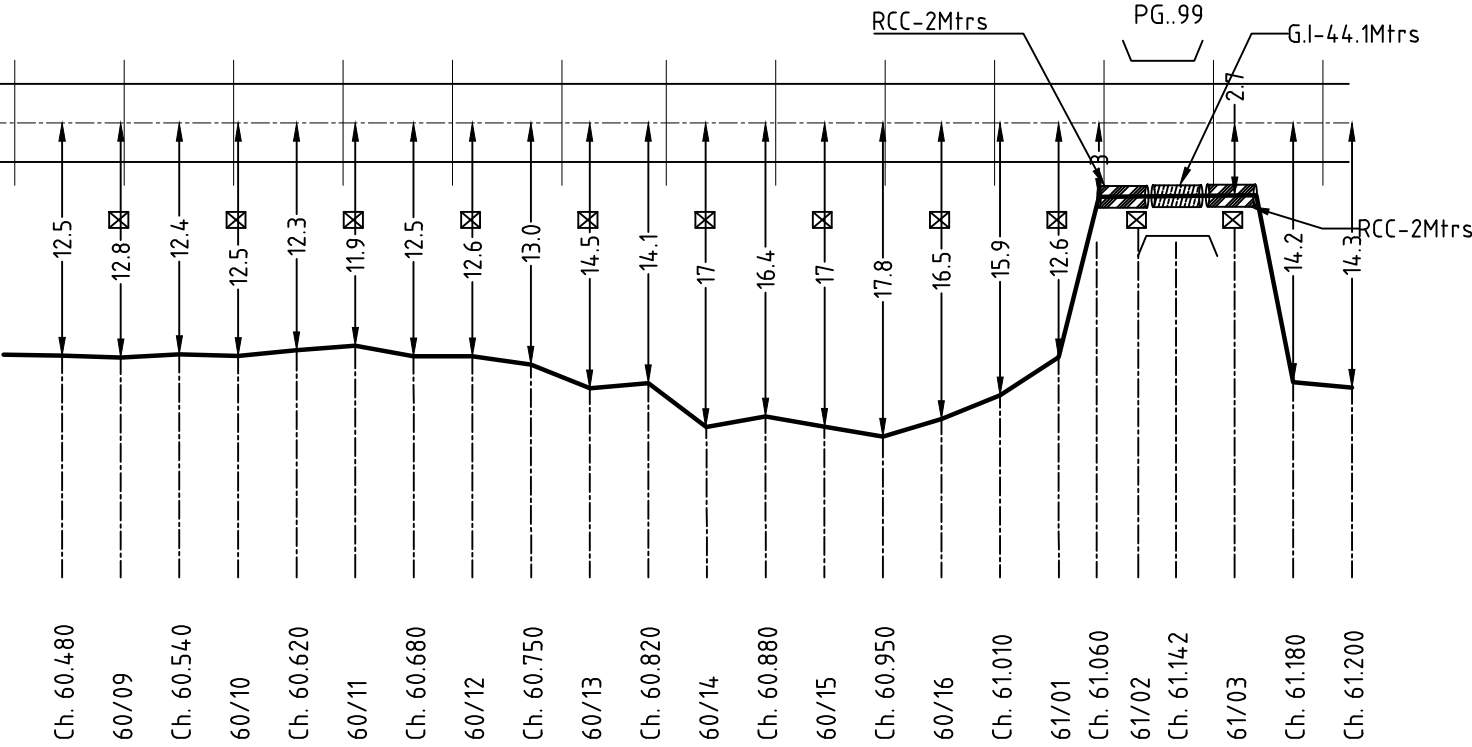
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.07 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 59.460 TO 60.480	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KURUMKELA

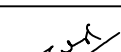
DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

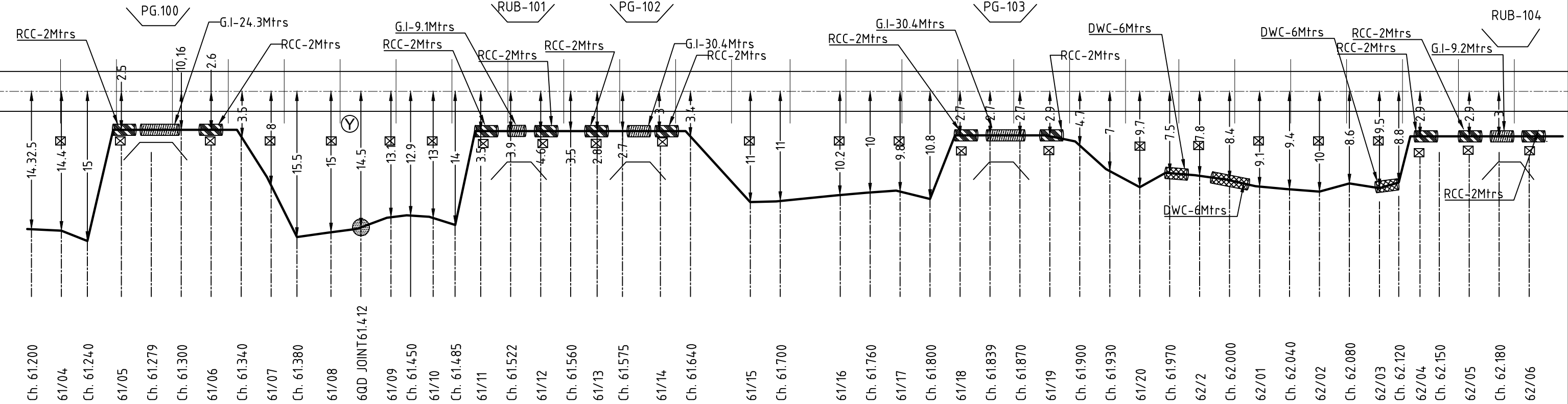
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉंचकर्ता CHECKED	अनरिणित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉंचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.07A OF 20	
			जॉंचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
								S & T CABLE ROUTE FROM 59.460 TO 60.480				
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

DHARAMJAIGARH



NOTE:-

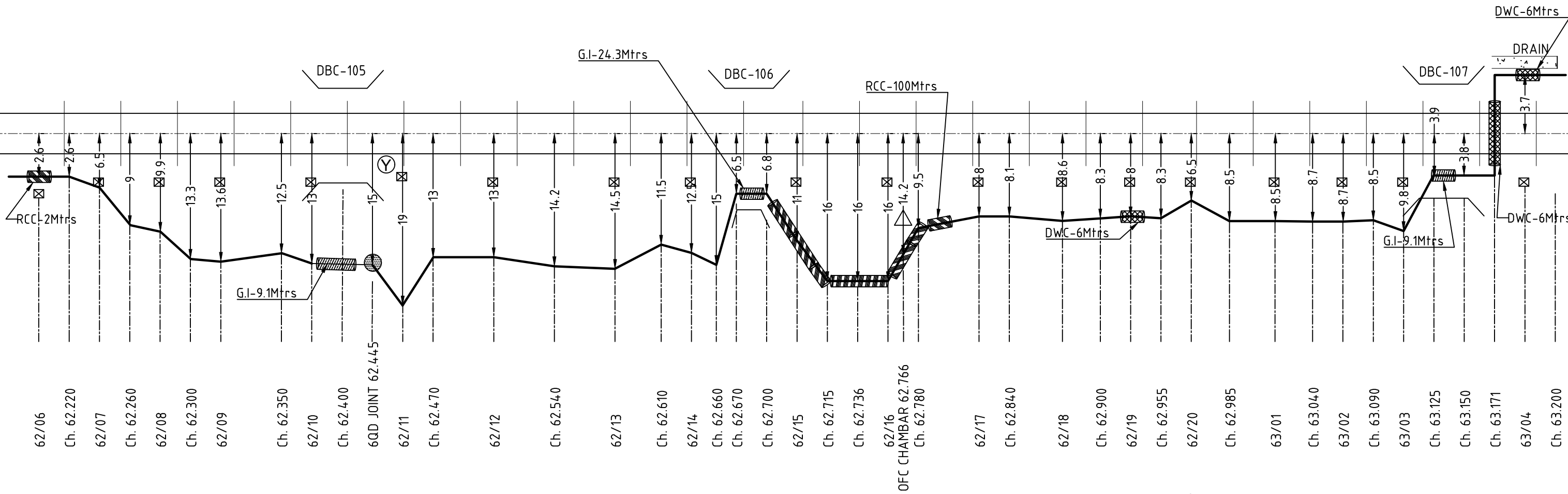
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED	अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.08 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED				IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY						S & T CABLE ROUTE FROM 61.200 to 62.200	
			S&T CONSULTANT	DM/S&T	CGM/S&T				

KURUMKELA

DHARAMJAIGARH



NOTE:-

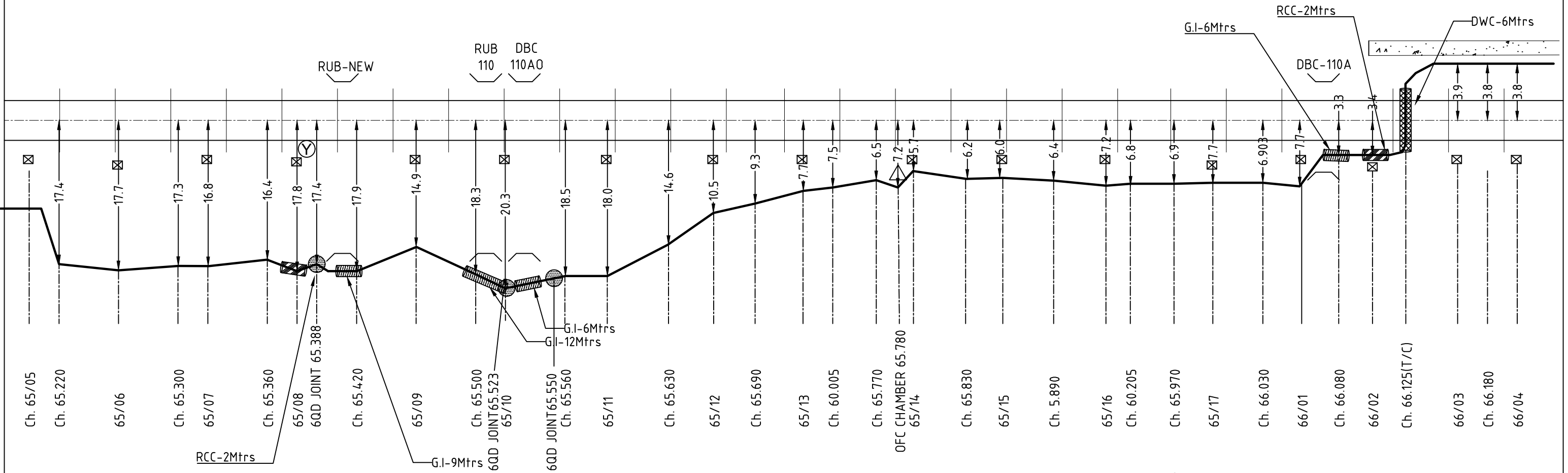
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.09 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 62.200 to 63.200	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KURUMKELA

DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

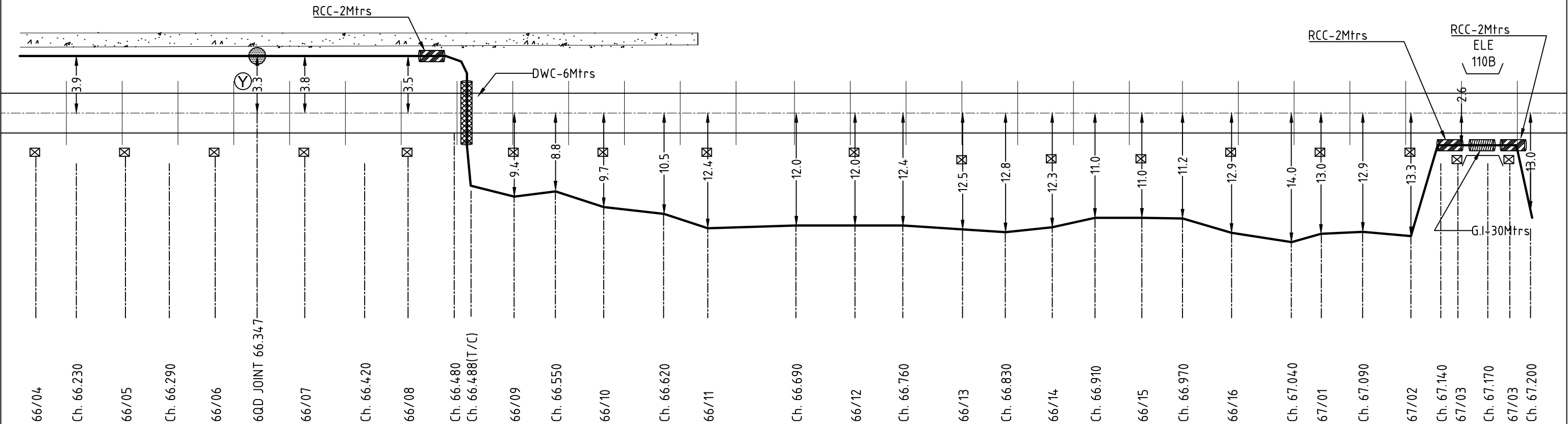
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉंचकर्ता CHECKED	अनर्णिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉंचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.12 OF 20	
			जॉंचकर्ता CHECKED	अनुमोदित APPROVED						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 65.200 TO 66.200	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

KURUMKELA

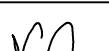
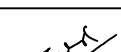
DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

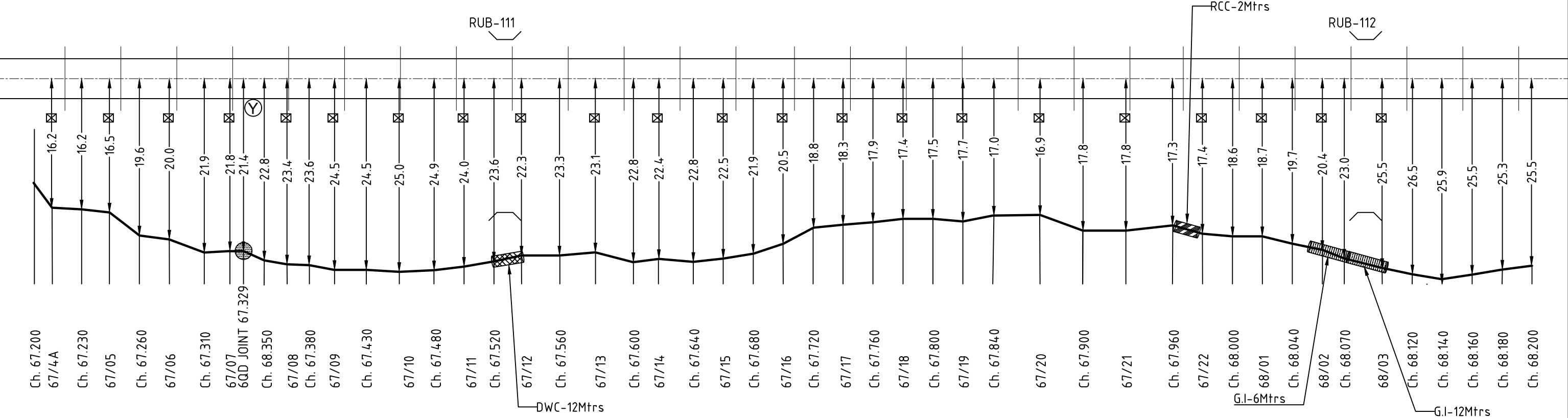
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया <i>designed by.</i>  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनरिणति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.13 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
	DEVENDER RAO.B	S.SUVARCHALA REDDY									S & T CABLE ROUTE FROM 66.200 TO 67.200	
			S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

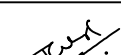
DHARAMJAIGARH



NOTE:-

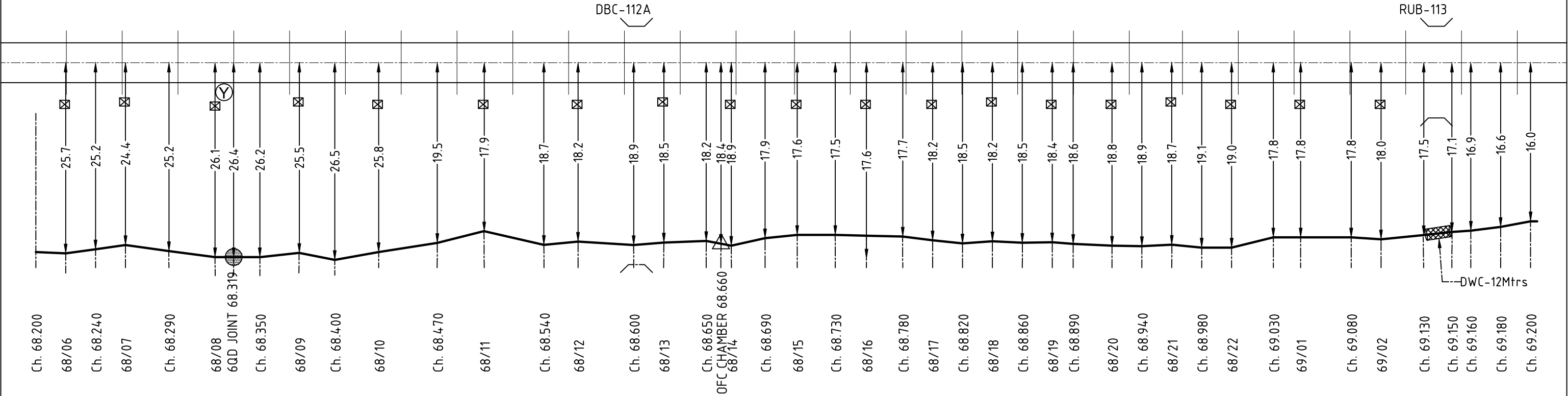
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.14 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
								S & T CABLE ROUTE FROM 67.200 TO 68.200				
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

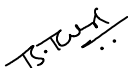
DHARAMJAIGARH



NOTE:-

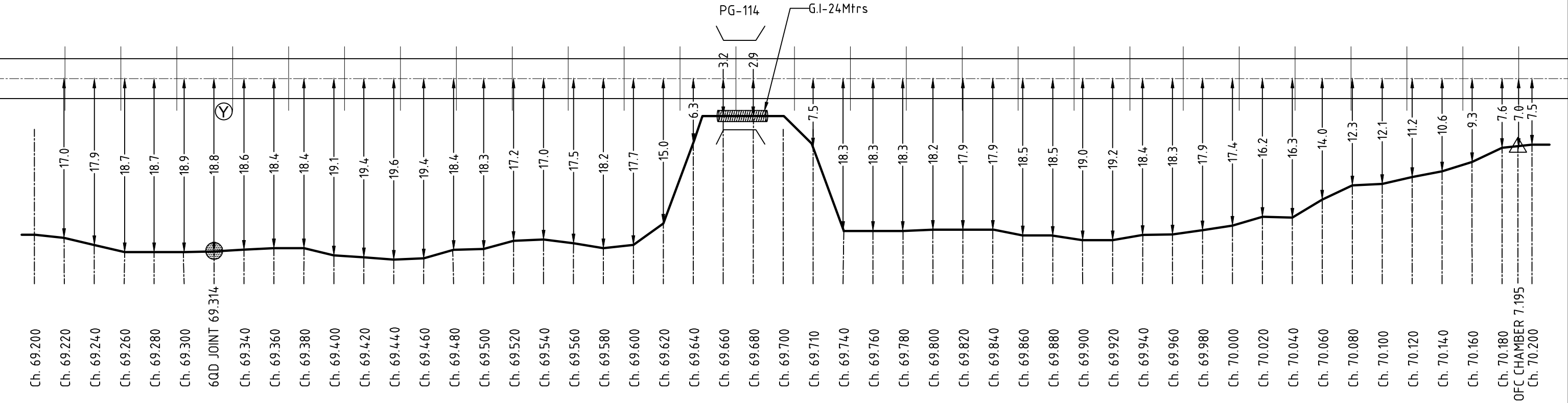
CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

तैयार किया <i>designed by.</i>  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.15 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
	DEVENDER RAO.B	S.SUVARCHALA REDDY									S & T CABLE ROUTE FROM 68.200 TO 69.200	
			S&T CONSULTANT	DM/S&T	CGM/S&T							

KURUMKELA

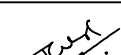
DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

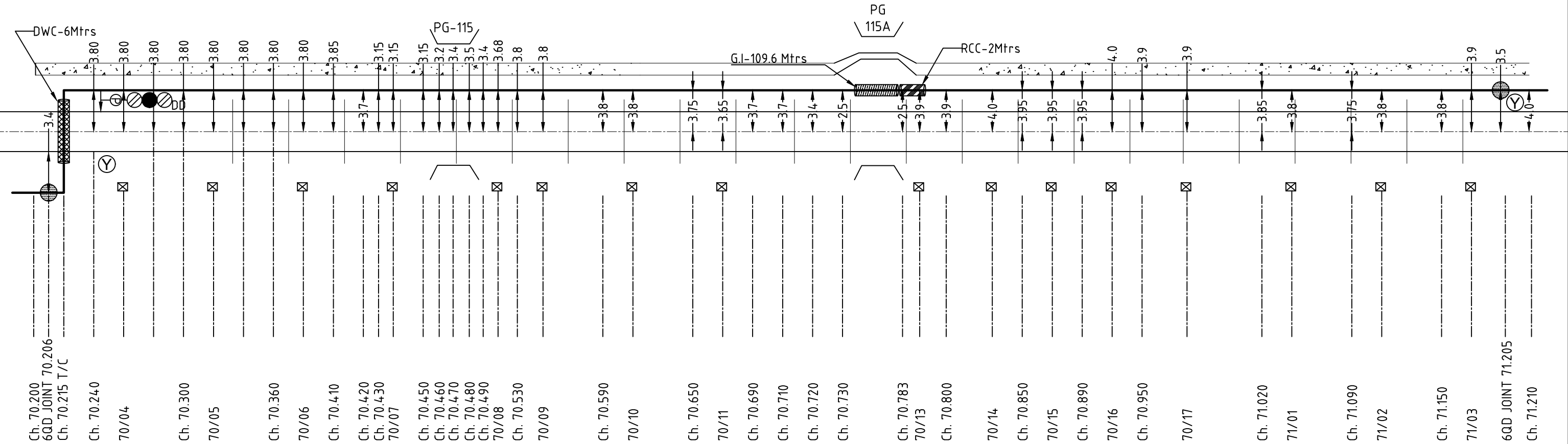
NOTE:-

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWG PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.16 OF 20	
			जॉचकर्ता CHECKED		अनुमोदित APPROVED		द.पू.म.रे. S.E.C.R.					IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH
	DEVENDER RAO.B	S.SUVARCHALA REDDY						S & T CABLE ROUTE FROM 69.200 TO 70.200				

KURUMKELA

DHARAMJAIGARH



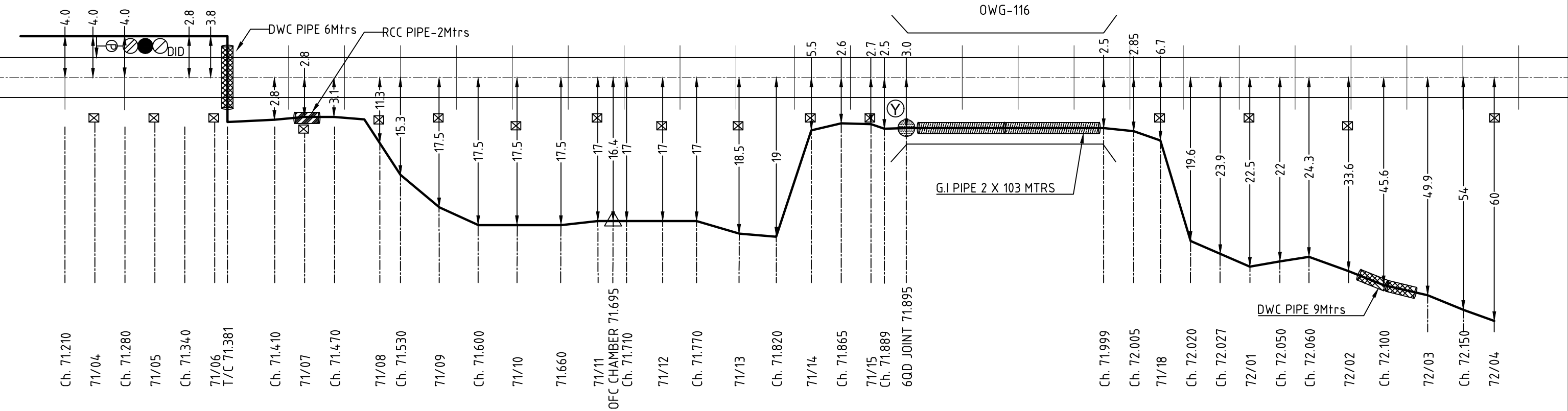
NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.17 OF 20	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY								S & T CABLE ROUTE FROM 70.200 TO 71.210	
			S&T CONSULTANT	DM/S&T	CGM/S&T						

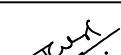
KURUMKELA

DHARAMJAIGARH



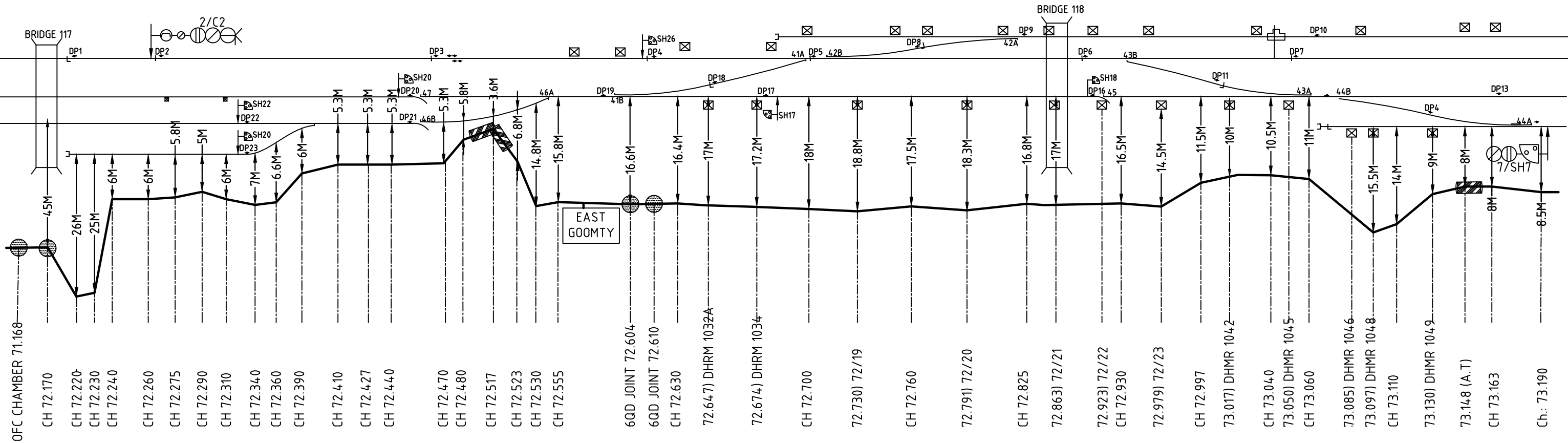
NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉंचकर्ता CHECKED	अनरिणति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉंचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.18 OF 20		
			जॉंचकर्ता CHECKED	अनुमोदित APPROVED	द.पू.म.रे. S.E.C.R.						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH		
	DEVENDER RAO.B	S.SUVARCHALA REDDY											
			S&T CONSULTANT	DM/S&T								CGM/S&T	

KURUMKELA

DHARAMJAIGARH



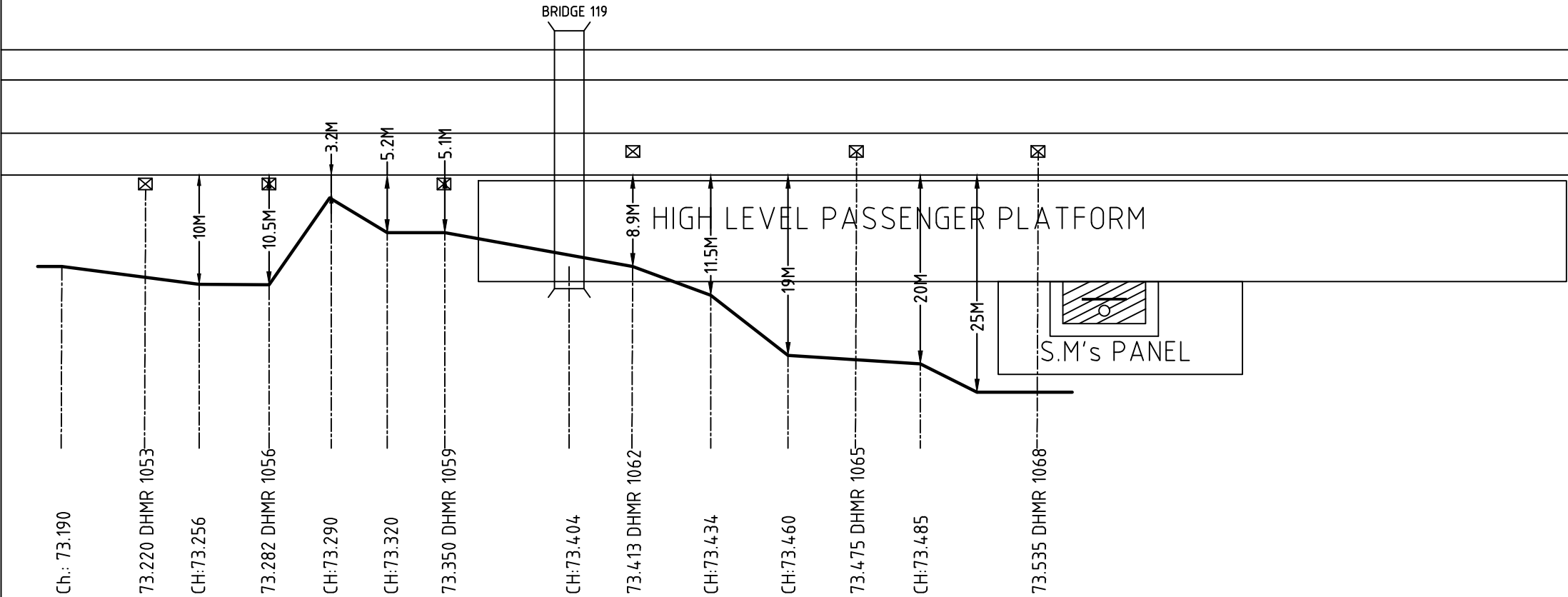
NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWG PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by.  SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ता CHECKED	अनर्णित DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000 		मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ता CHECKED			अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.19 OF 20	
					द.पू.म.रे. S.E.C.R.						IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
			जॉचकर्ता CHECKED	अनुमोदित APPROVED								
	DEVENDER RAO.B	S.SUVARCHALA REDDY	S&T CONSULTANT	DM/S&T								CGM/S&T

KURUMKELA

DHARAMJAIGARH



NOTE: 1) THE CABLE ROUTE IS WITH IN THE ROW BOUNDARY AS PER MARKING GIVEN BY IRCON .
2) TRENCH DISTANCE FROM TRACK CENTER IN METERS.

CABLE TRENCH		OHE MAST	
G.I PIPE		6QUAD CABLE JOINT	
DWC PIPE		OFC CHAMBER	
RCC PIPE		EC POST	

तैयार किया designed by. SS RAIL WORKS PVT. LTD. HYDERABAD,500073.	जॉचकर्ती CHECKED	अनर्णिति DRAWN	IRCON INTERNATIONAL LTD. (A GOVT. OF INDIA UNDERTAKING) C- 4, District Centre,Saket,New Delhi - 110017 Tel.: +91-11-29565666, Fax: +91-11-26854000,26522000	मंडल: बिलासपुर DIVN.: BSP	BLOCK SECTION KURUMKELA TO DHARAMJAIGARH	जॉचकर्ती CHECKED	अनुमोदित APPROVED	पृष्ठ संख्या SHEET No.20 OF 20	
			जॉचकर्ती CHECKED	अनुमोदित APPROVED				IRCON/2059C/S&T/ NO. KURUMKELA-DHARAMJAIGARH	
	DEVENDER RAO.B	S.SUVARCHALA REDDY						S & T CABLE ROUTE FROM 72.162-73-190	
			S&T CONSULTANT	DM/S&T	CGM/S&T				