

NORTHERN RAILWAY

(FIROZPUR CANTT. — FAZILKA — ABOHAR)

FINAL CABLE ROUTE PLAN

NORTHERN RAILWAY

(FIROZPUR CANTT – FIROZPUR CITY)

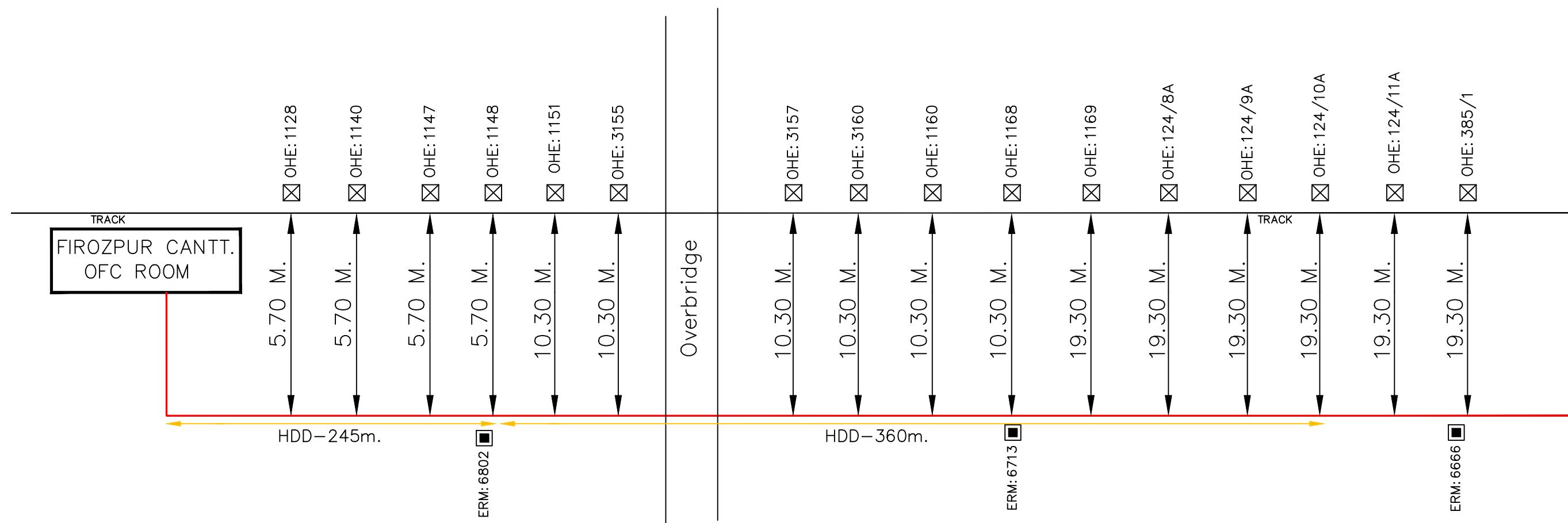
FINAL CABLE ROUTE PLAN



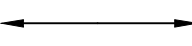
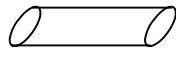
FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CANTT – FIROZEPUR CITY

FZR END

FZP END

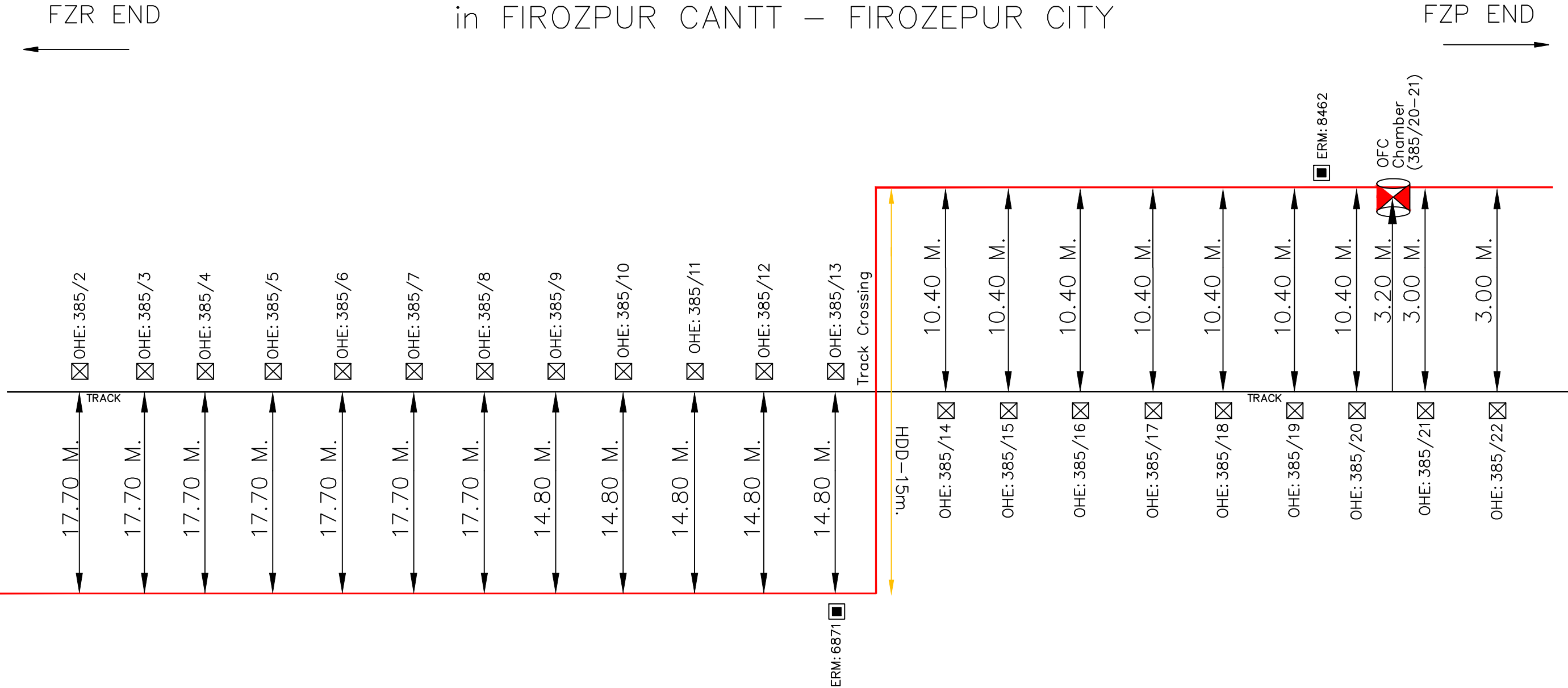


LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 01
				SUB SECTION: FZR – FZP
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CANTT – FIROZEPUR CITY

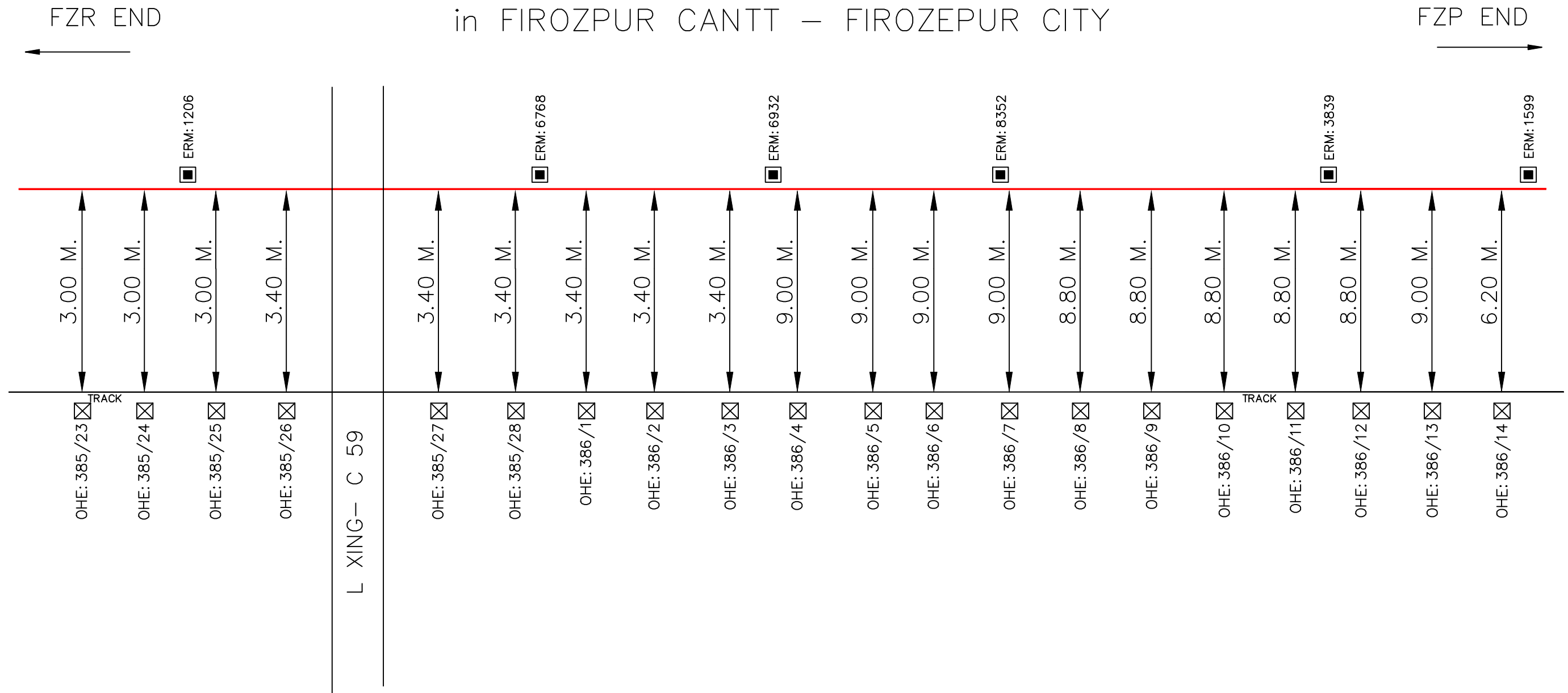


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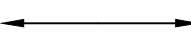
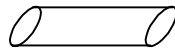
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FZP SECTION OF FIROZPUR DIV.
				SHEET NO: 02 SUB SECTION: FZR — FZP
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CANTT – FIROZEPUR CITY

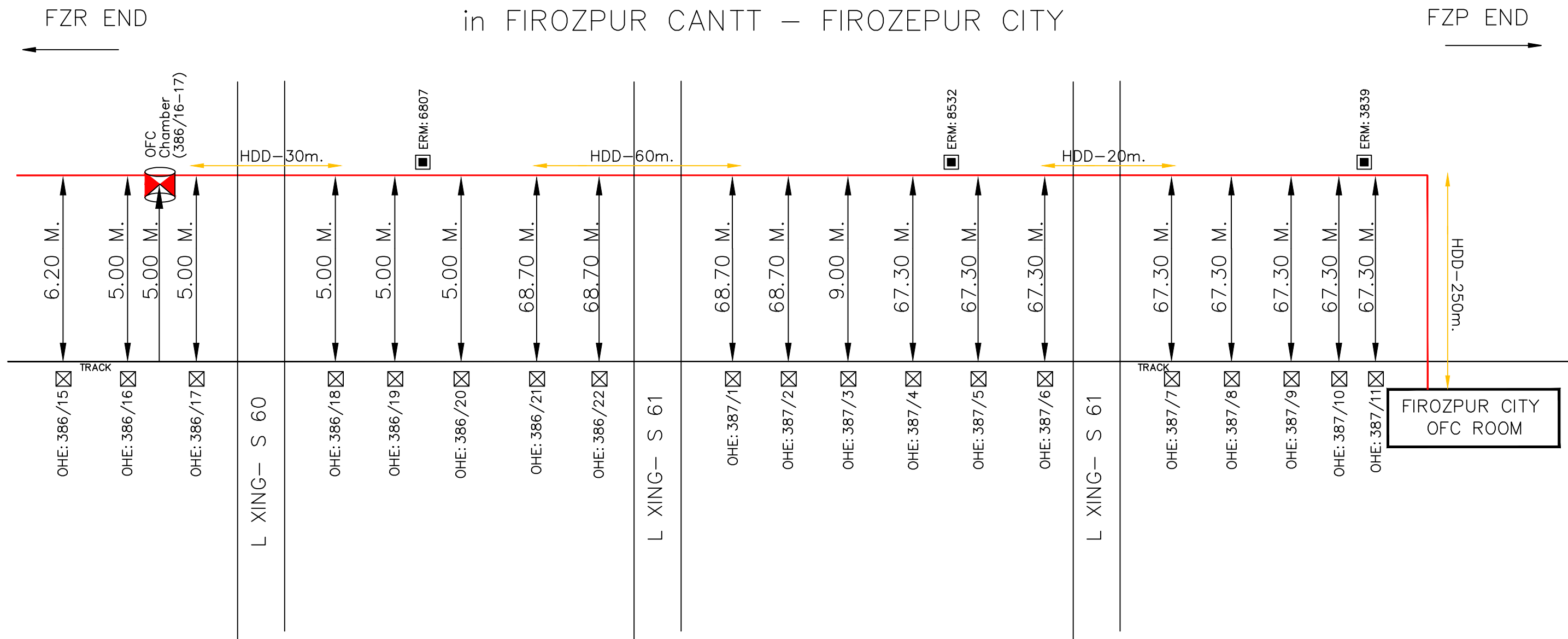


LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 03 SUB SECTION: FZR – FZP
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CANTT – FIROZEPUR CITY



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

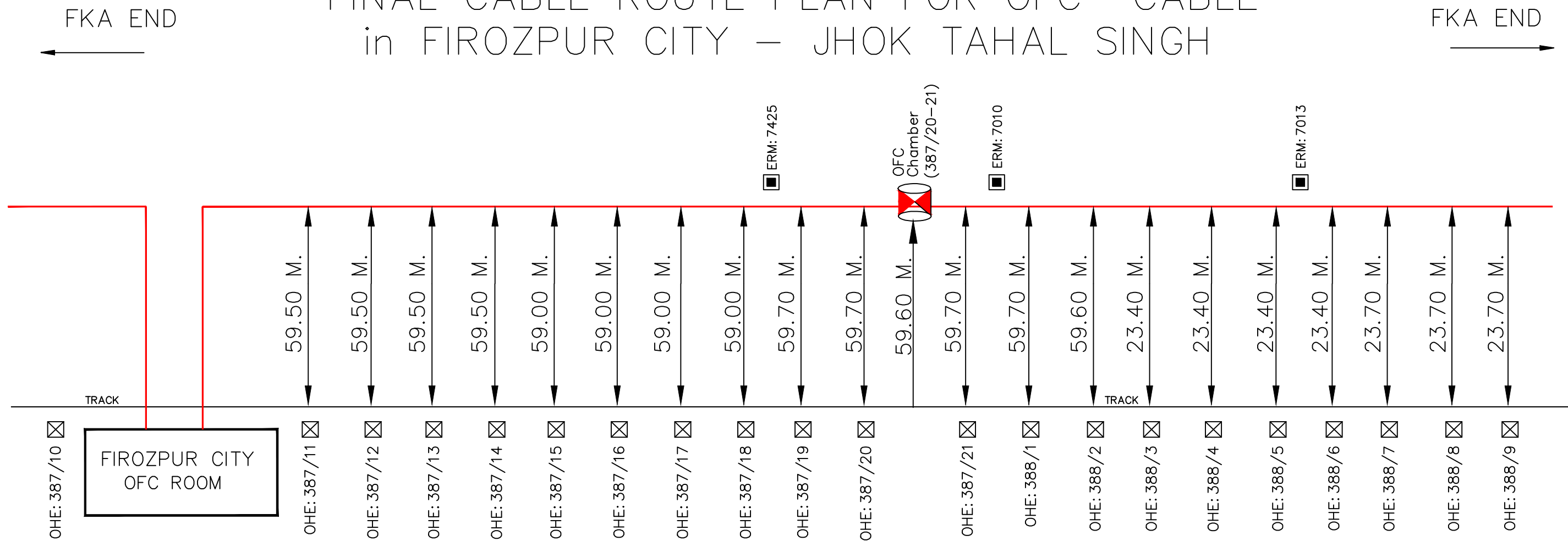
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				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 04
				SUB SECTION: FZR – FZP
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

(FIROZPUR CITY — JHOK TAHAL SINGH)

FINAL CABLE ROUTE PLAN

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH



LEGEND : –

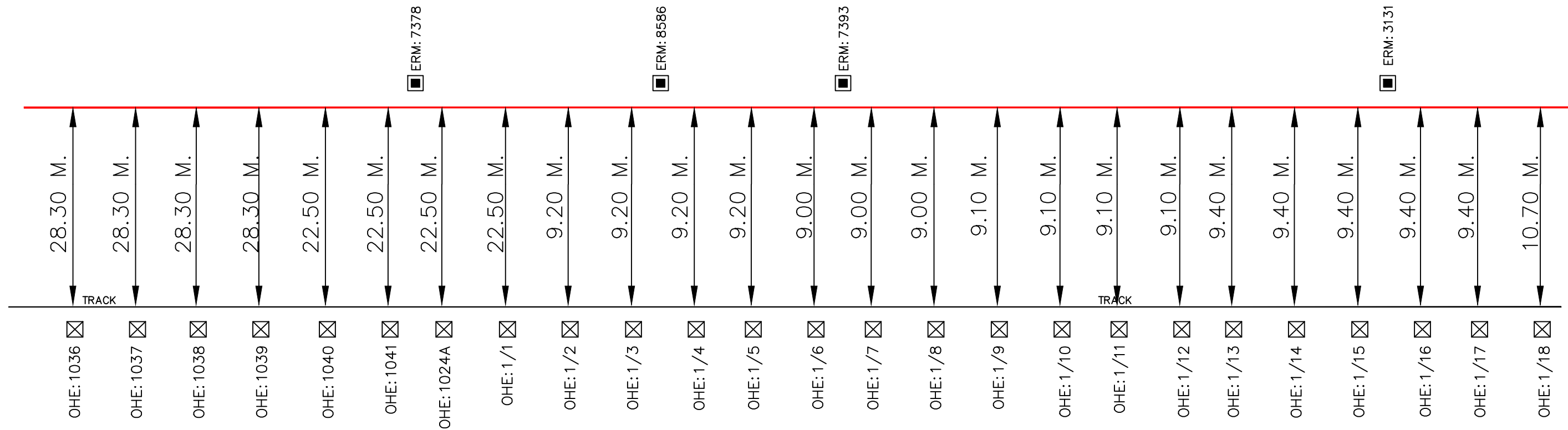
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I./DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project–in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR–FKA–ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 1 SUB SECTION: FZR – JTH
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE–I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH

FKA END

FKA END

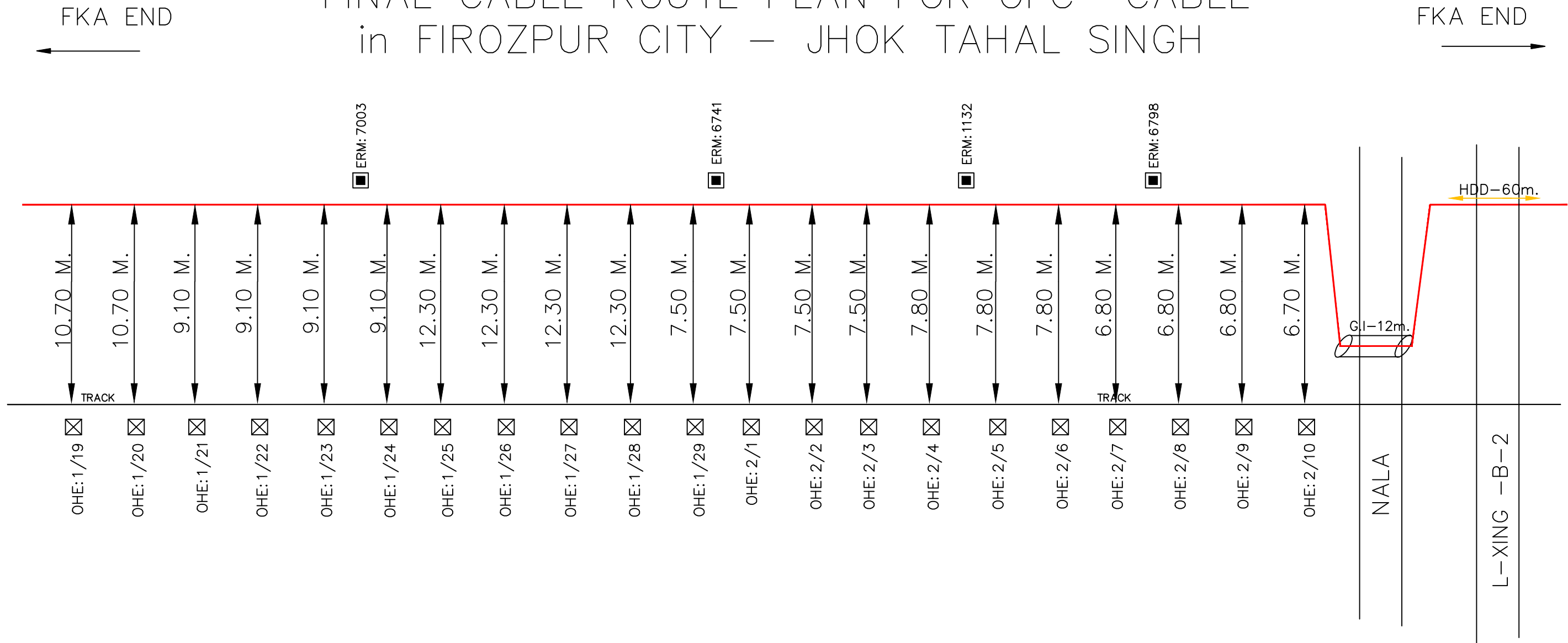


LEGEND : –

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 2 SUB SECTION: FZR – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH

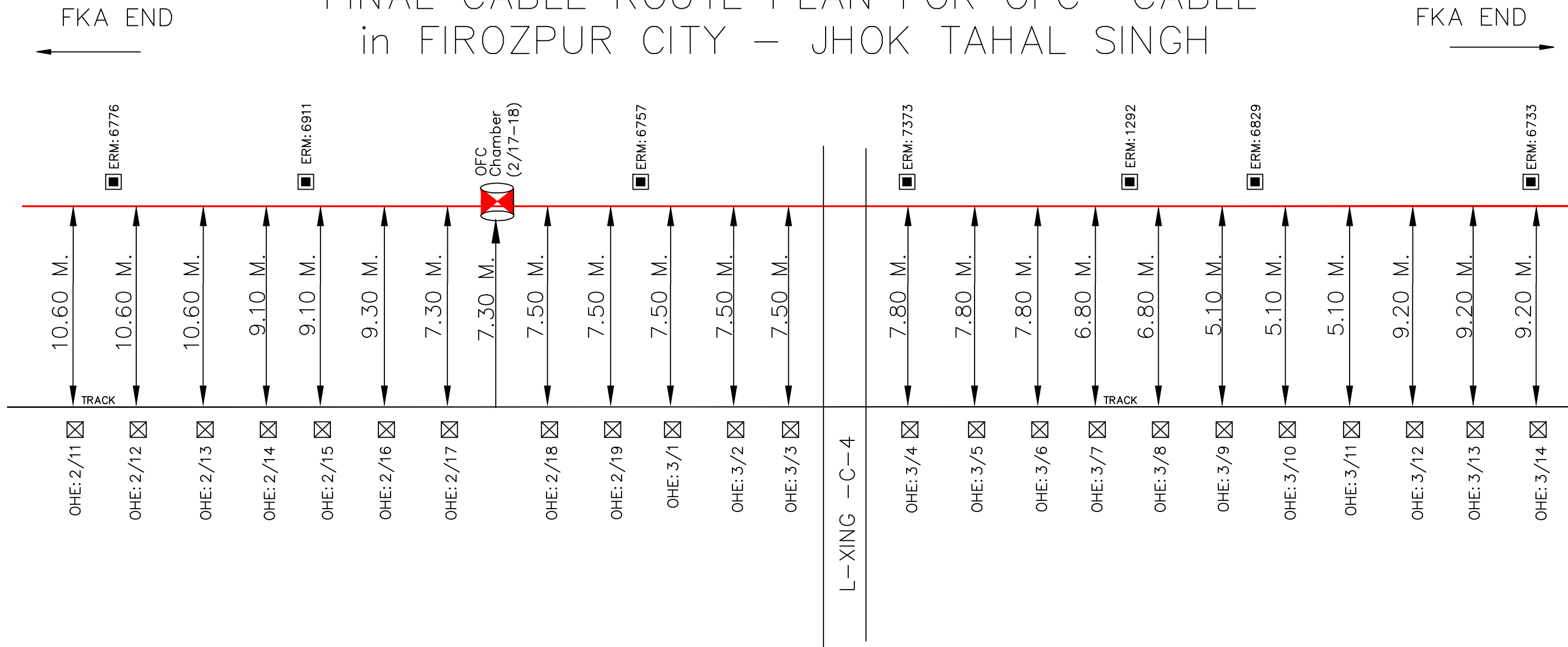


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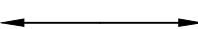
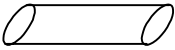
- ☒ KMS/OHE MAST
- ERM
- ← O/T OFFSET FROM NEAREST TRACK
- ⌢ G.I./DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- ⊗ OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 3 SUB SECTION: FZP – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH

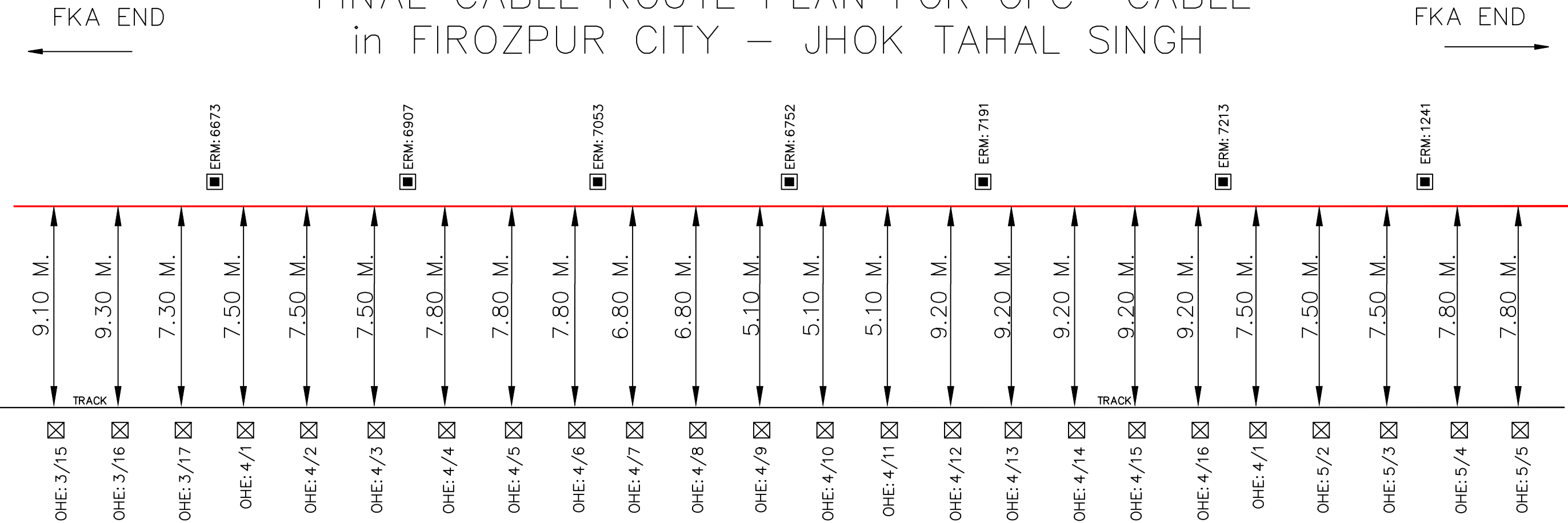


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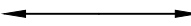
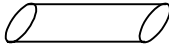
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 4
				SUB SECTION: FZP – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH



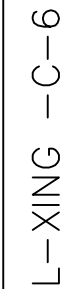
LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I./DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 5
				SUB SECTION: FZP – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FKA END

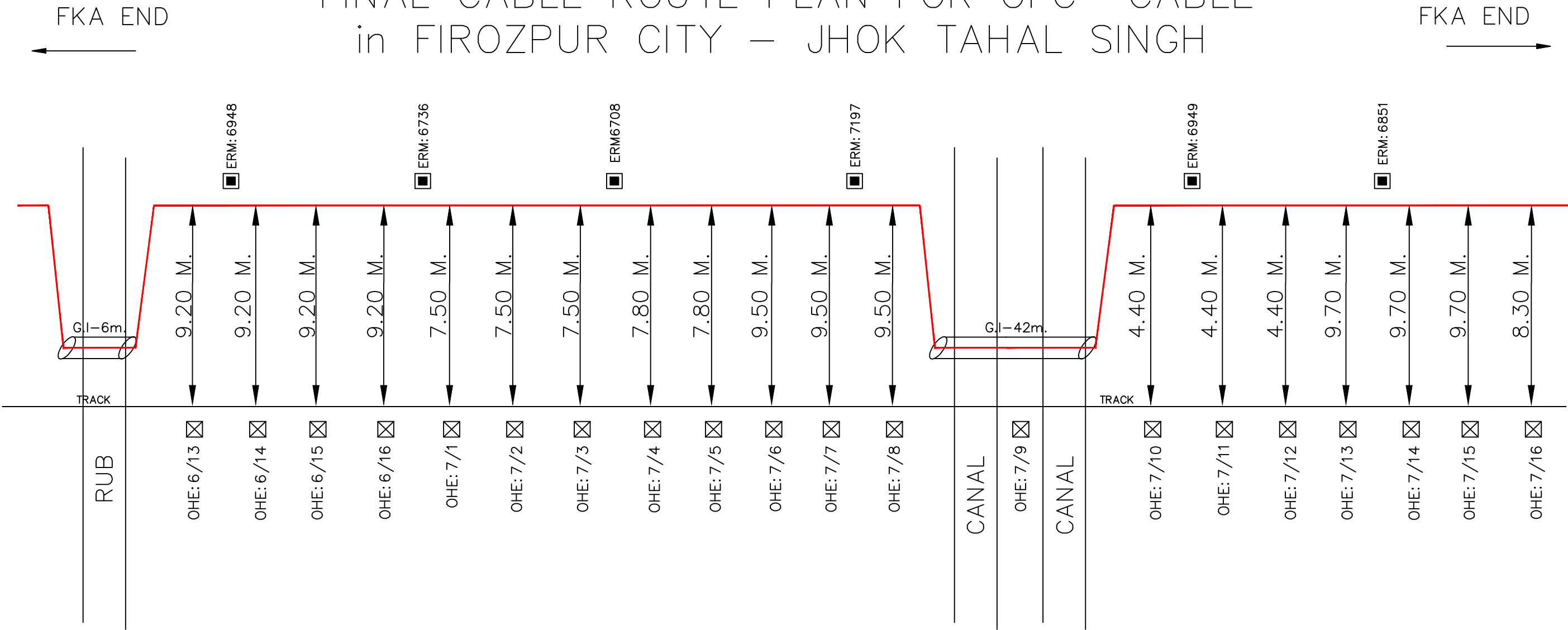
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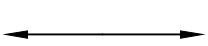


			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 6 SUB SECTION: FZP - JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH



LEGEND : –

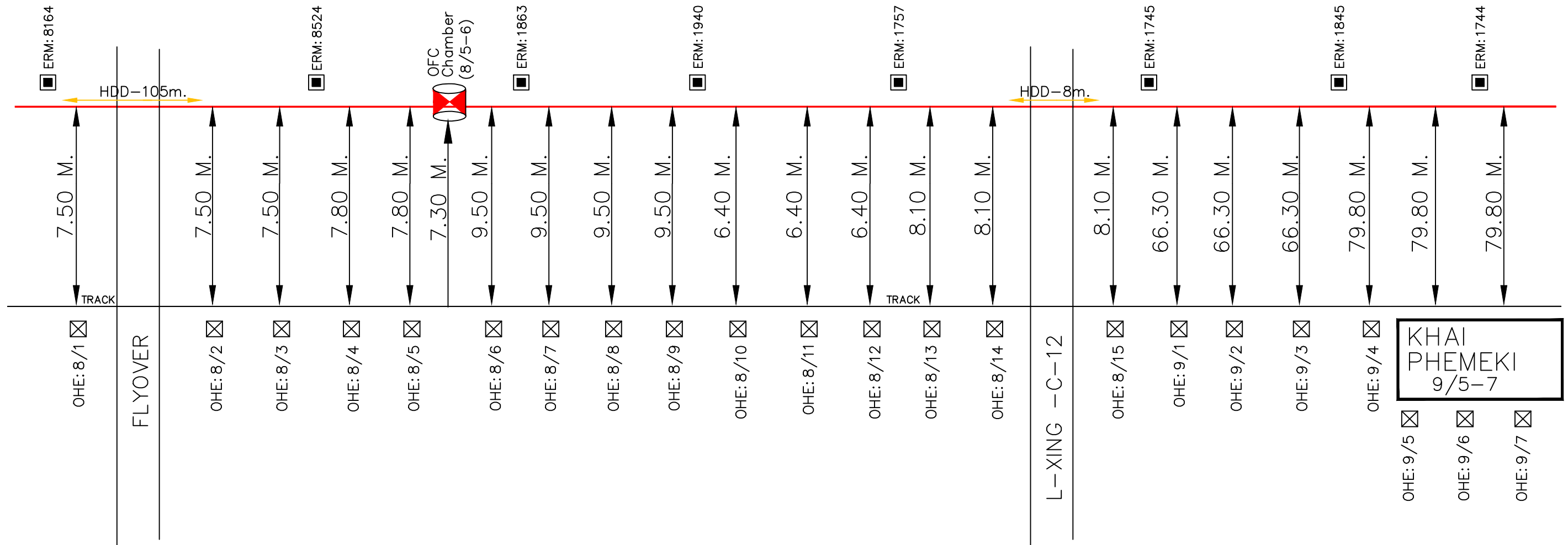
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR–FKA–ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 7 SUB SECTION: FZP – JTH
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE–I/FZR	RAMA TELECOM LTD.	

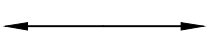
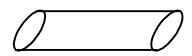
FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH

FKA END

FKA END

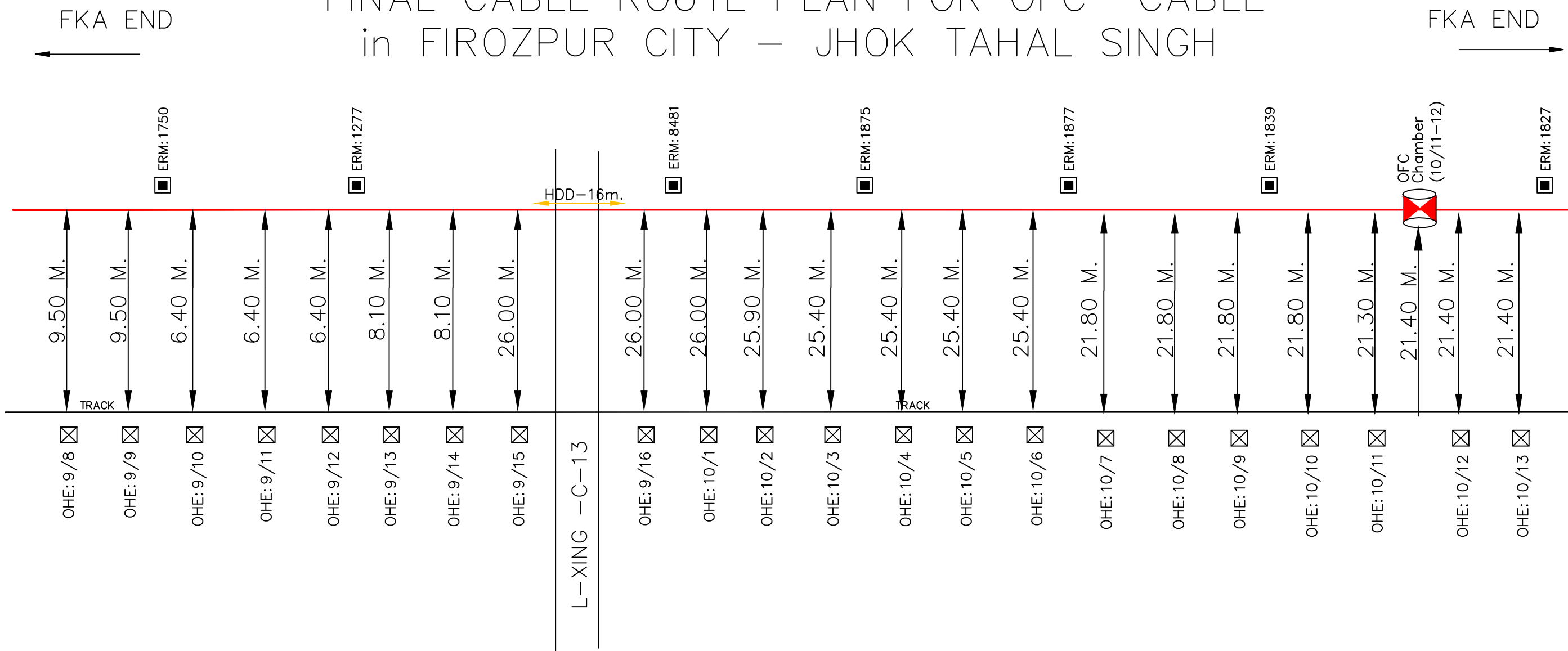


LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 8
				SUB SECTION: FZR – JTH
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH

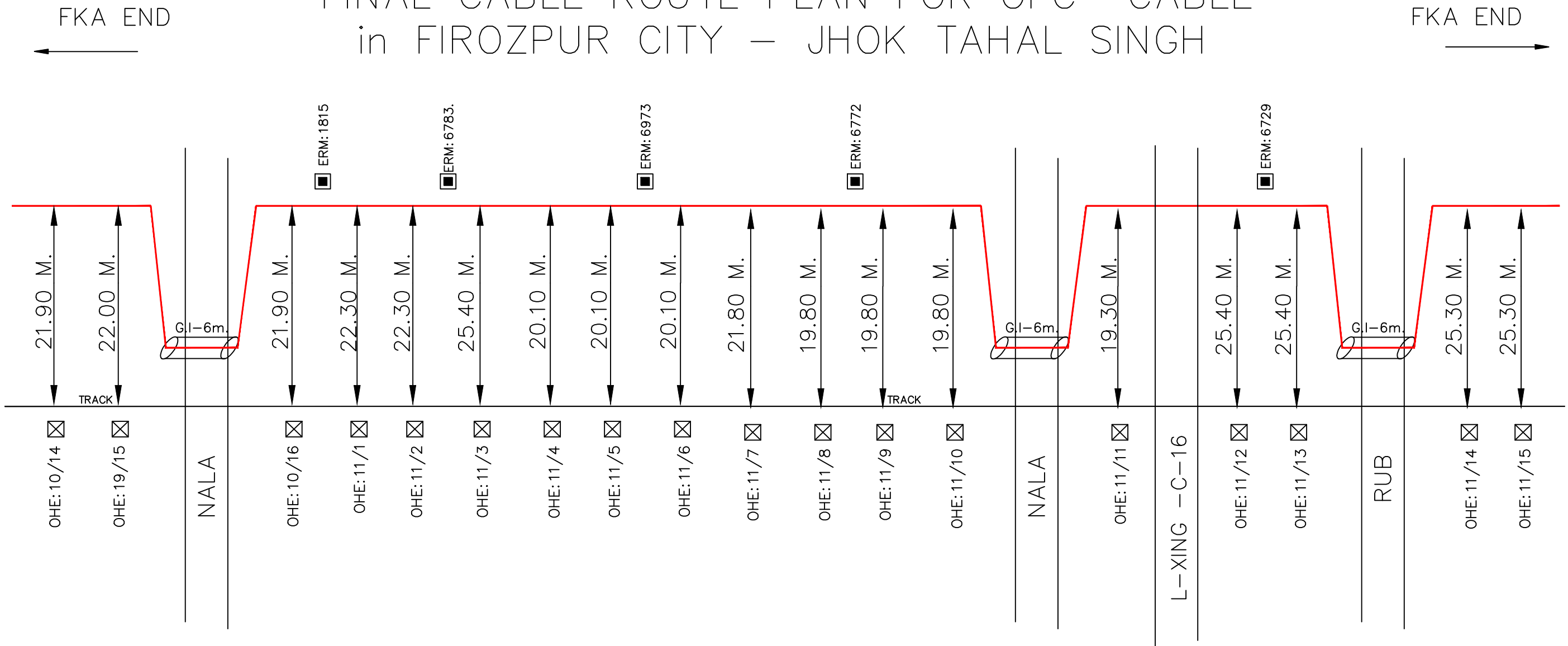


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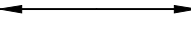
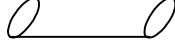
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 9
				SUB SECTION: FZP – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH



LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I./DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 10 SUB SECTION: FZP – JTH
				AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH

FKA END

FKA END

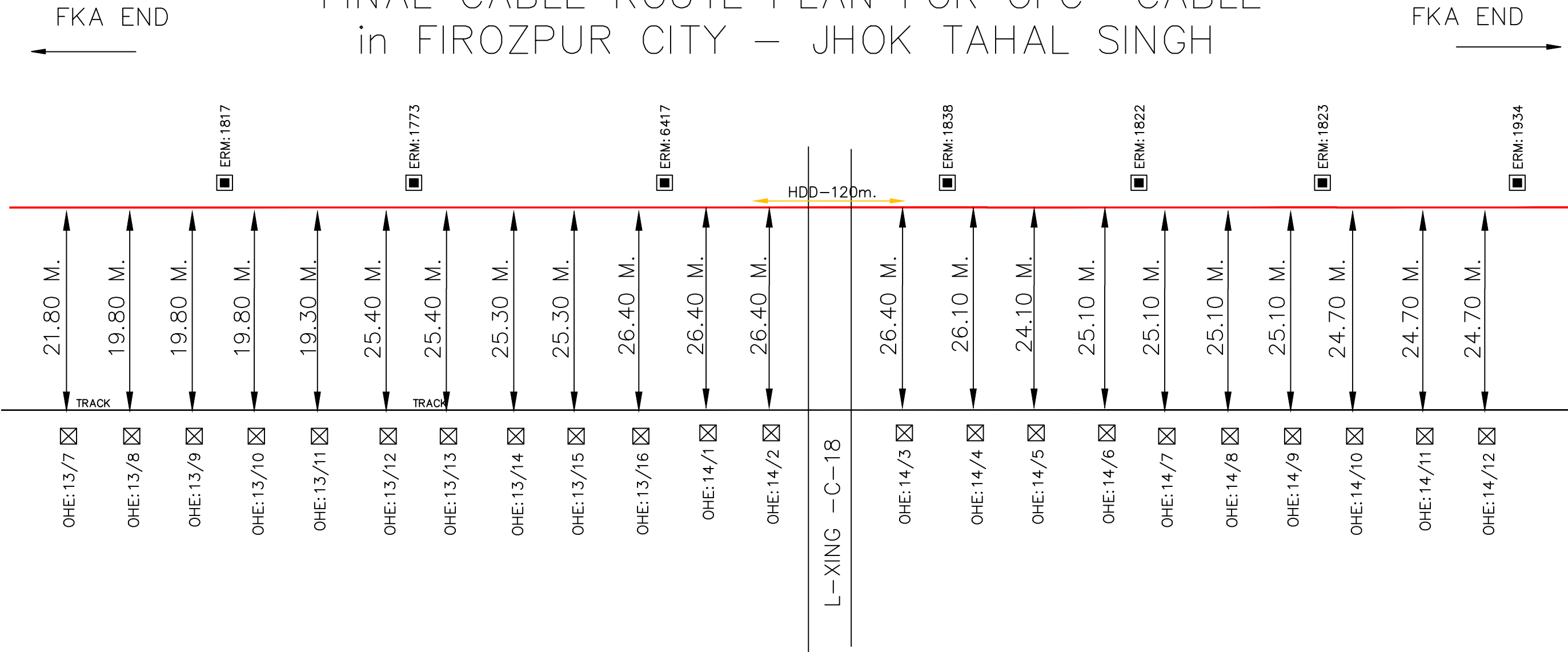


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 11
				SUB SECTION: FZP – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH

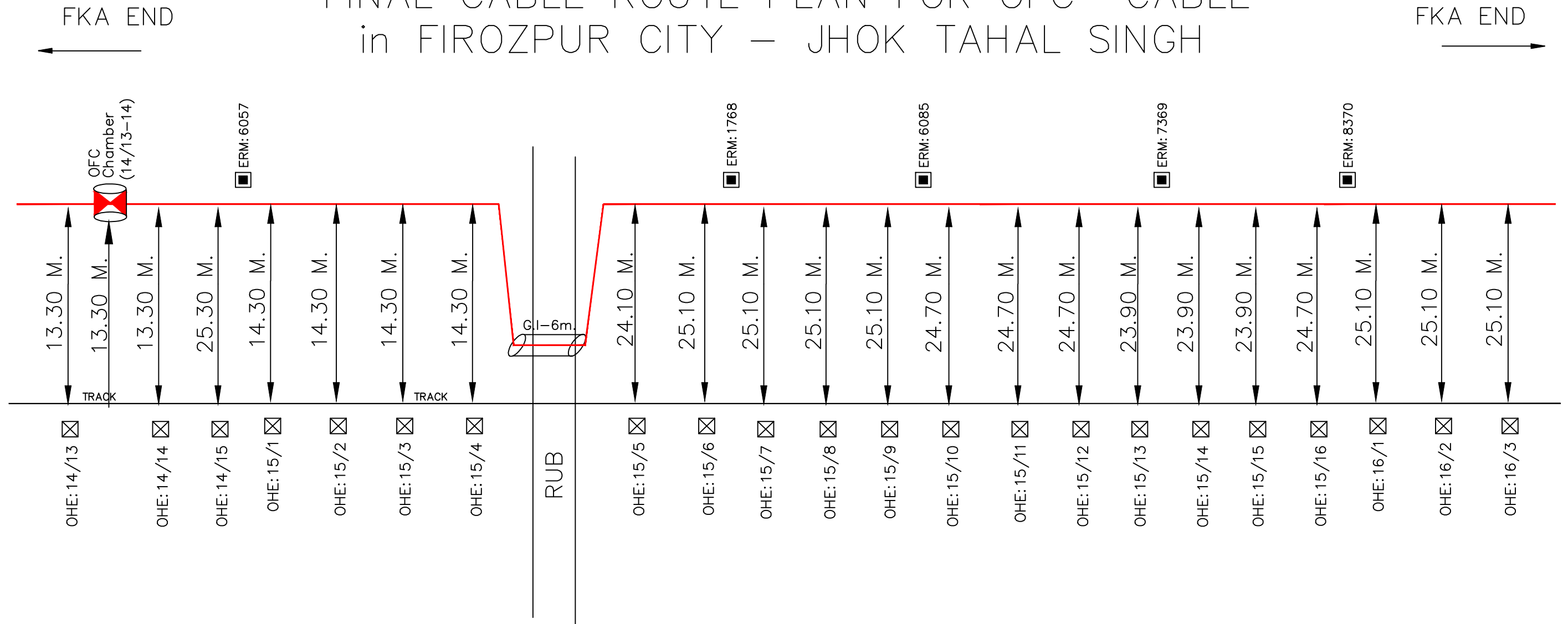


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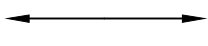
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 12
				SUB SECTION: FZP – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH



LEGEND : –

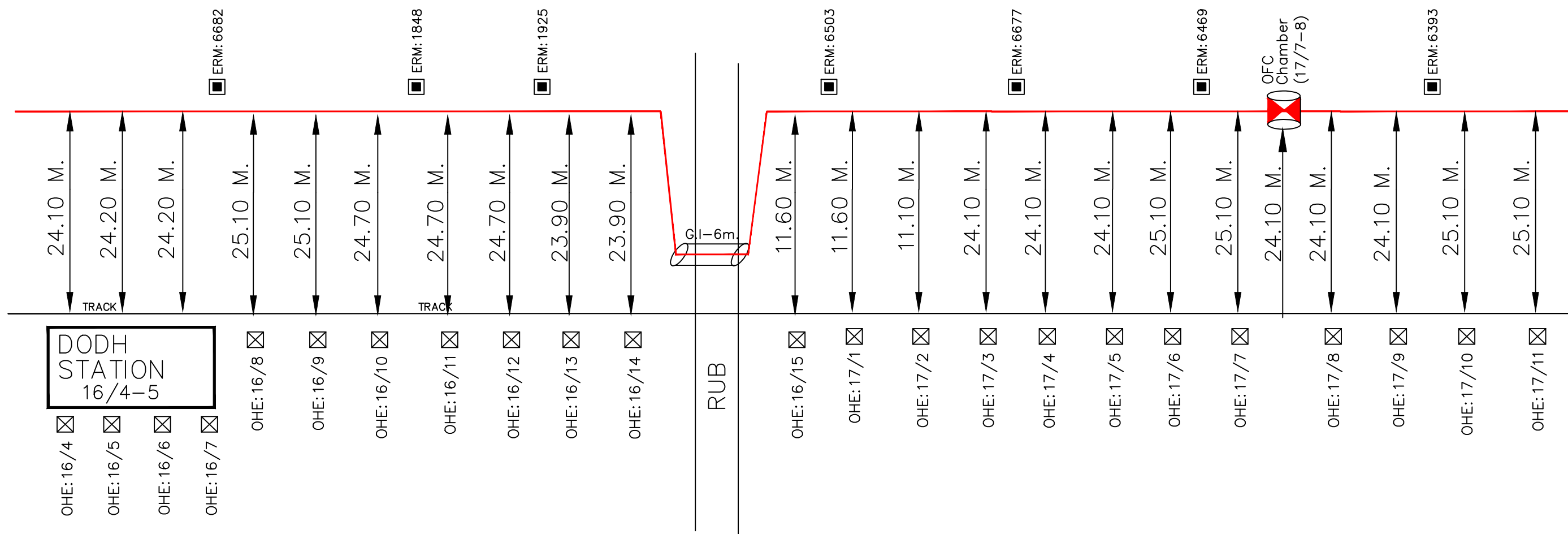
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I./DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 13 SUB SECTION: FZP – JTH
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH

FKA END

FKA END

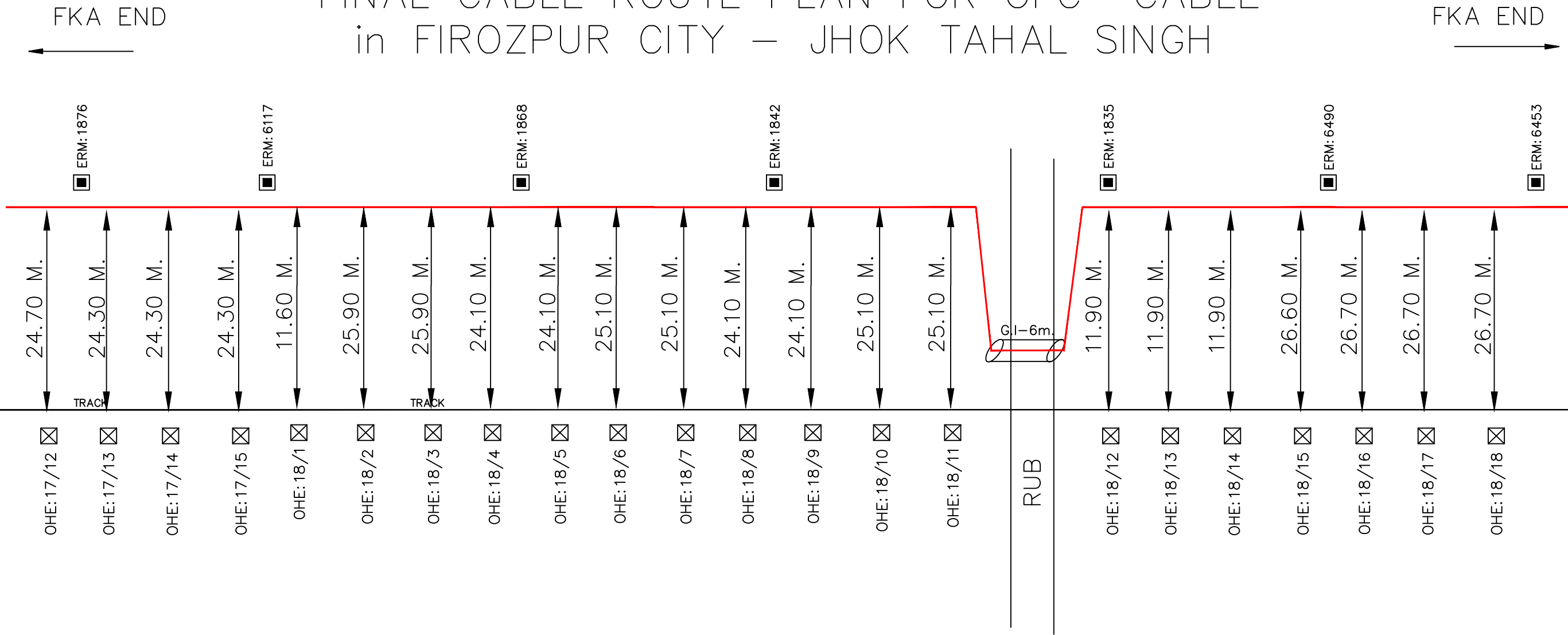


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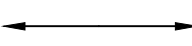
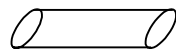
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	SHEET NO: 14 SUB SECTION: FZP – JTH
				AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH

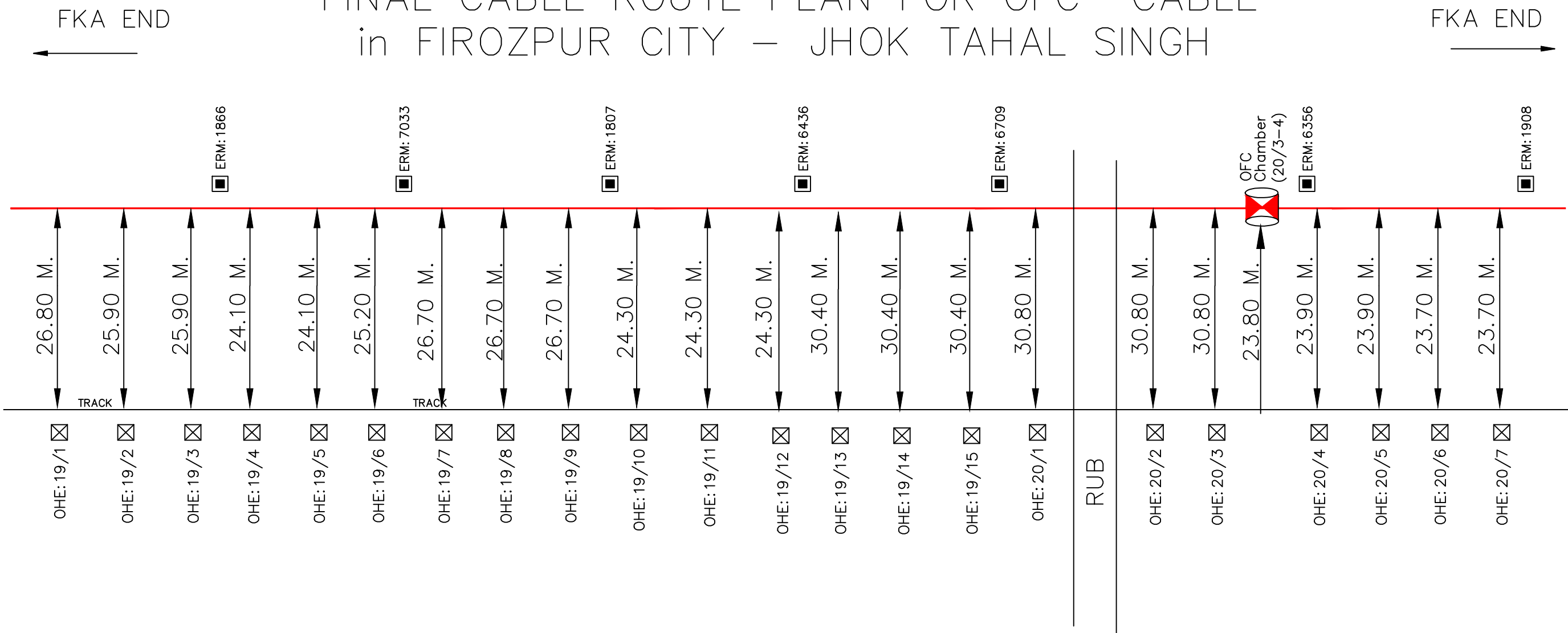


LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 15 SUB SECTION: FZR – JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in FIROZPUR CITY – JHOK TAHAL SINGH

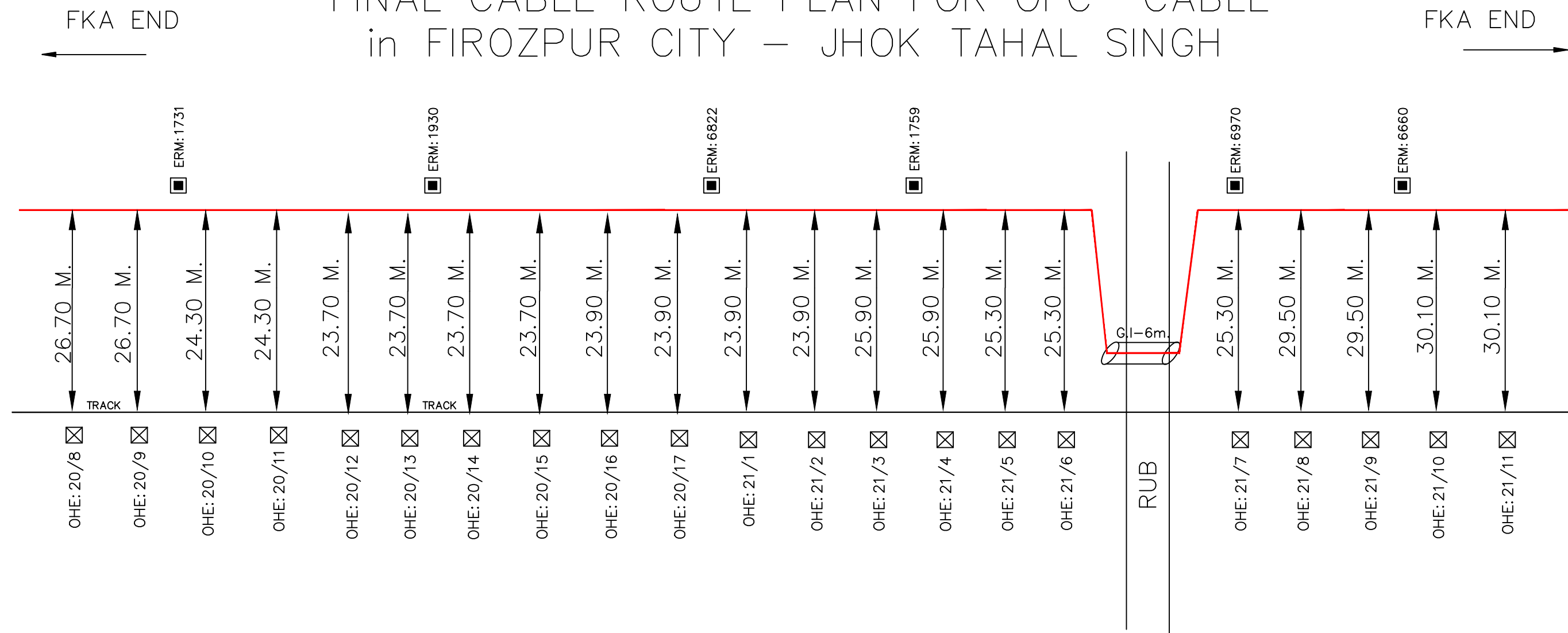


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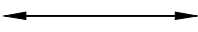
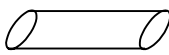
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 16
				SUB SECTION: FZP — JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH



LEGEND : –

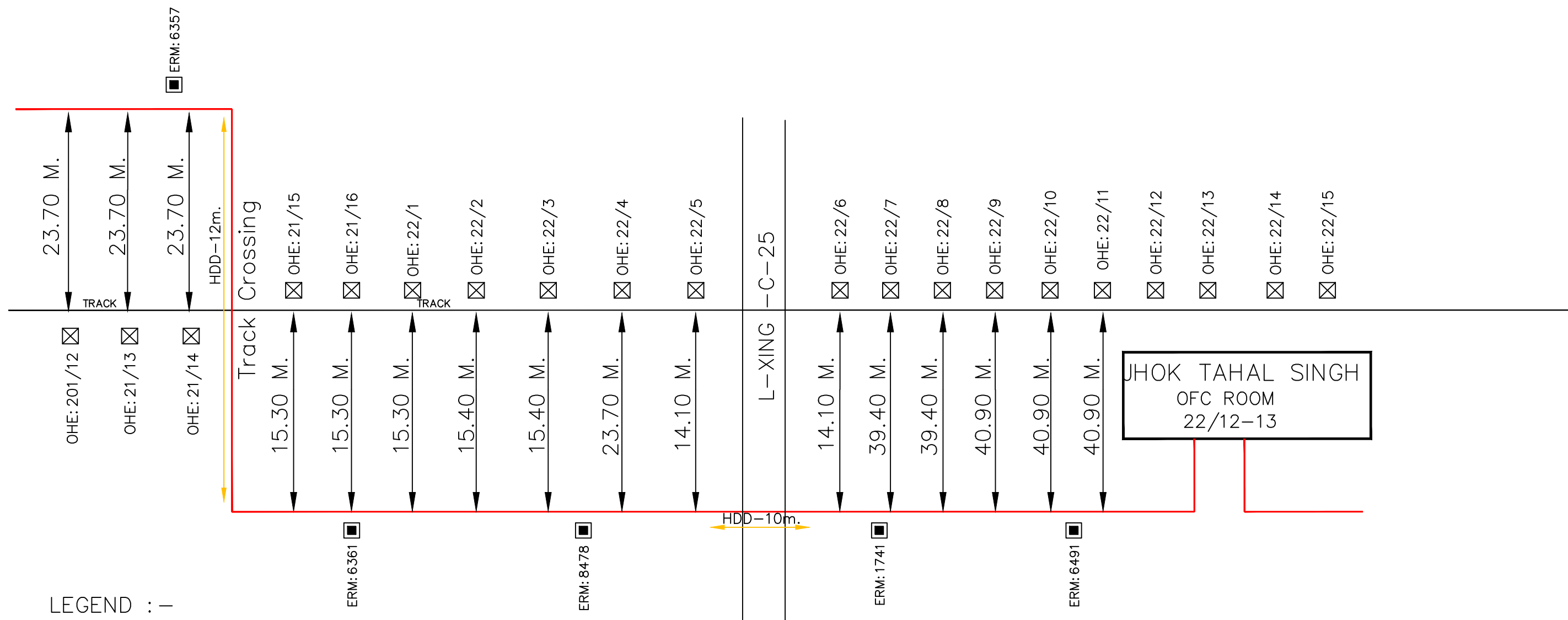
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 17
				SUB SECTION: FZP — JTH
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

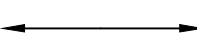
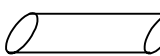
FINAL CABLE ROUTE PLAN FOR OFC CABLE in FIROZPUR CITY – JHOK TAHAL SINGH

← FKA END

FKA END →



LEGEND : –

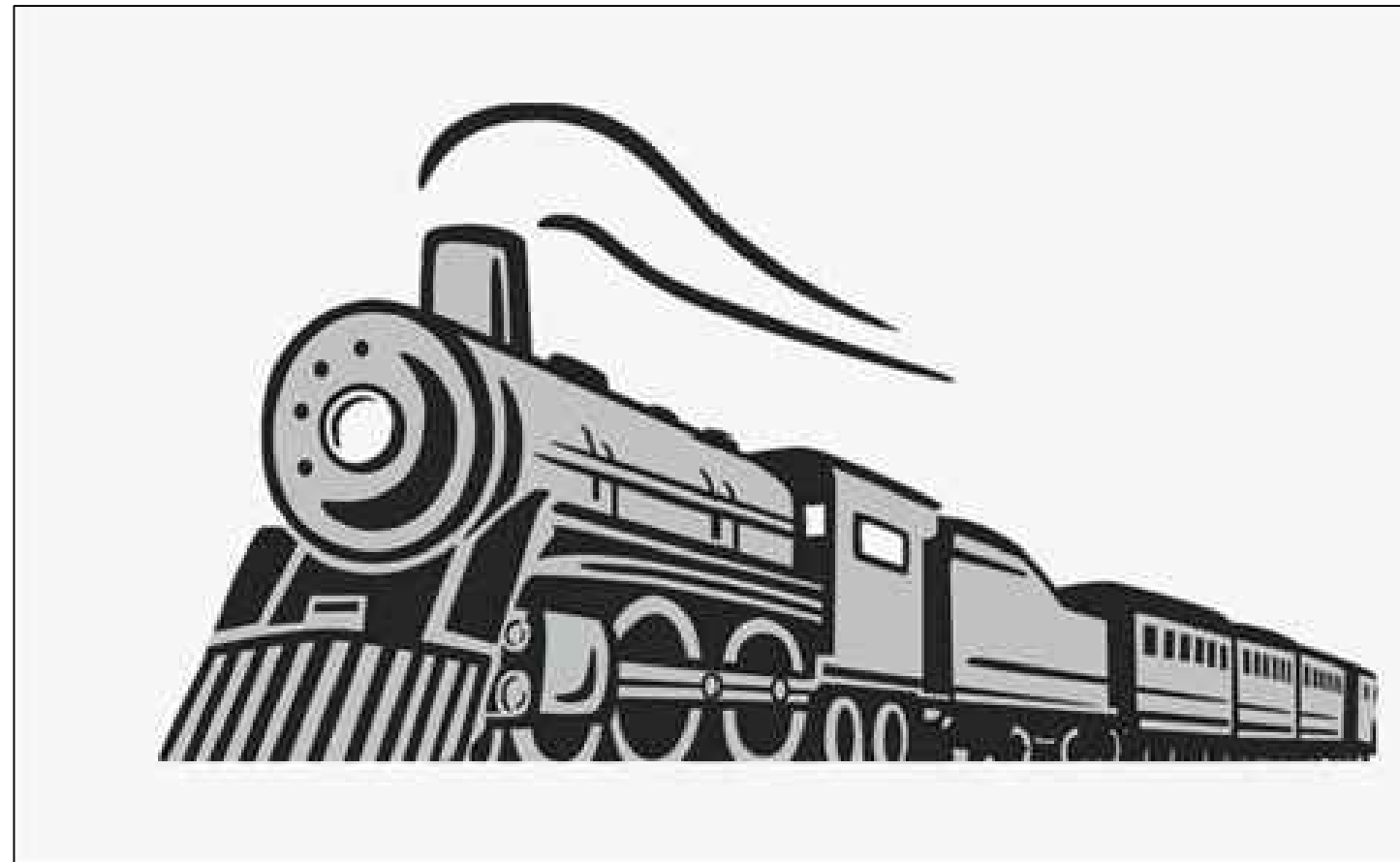
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 18
				SUB SECTION: FZR – JTH
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

(JHOK TEHEL SINGH - GURU HAR SAHAI)

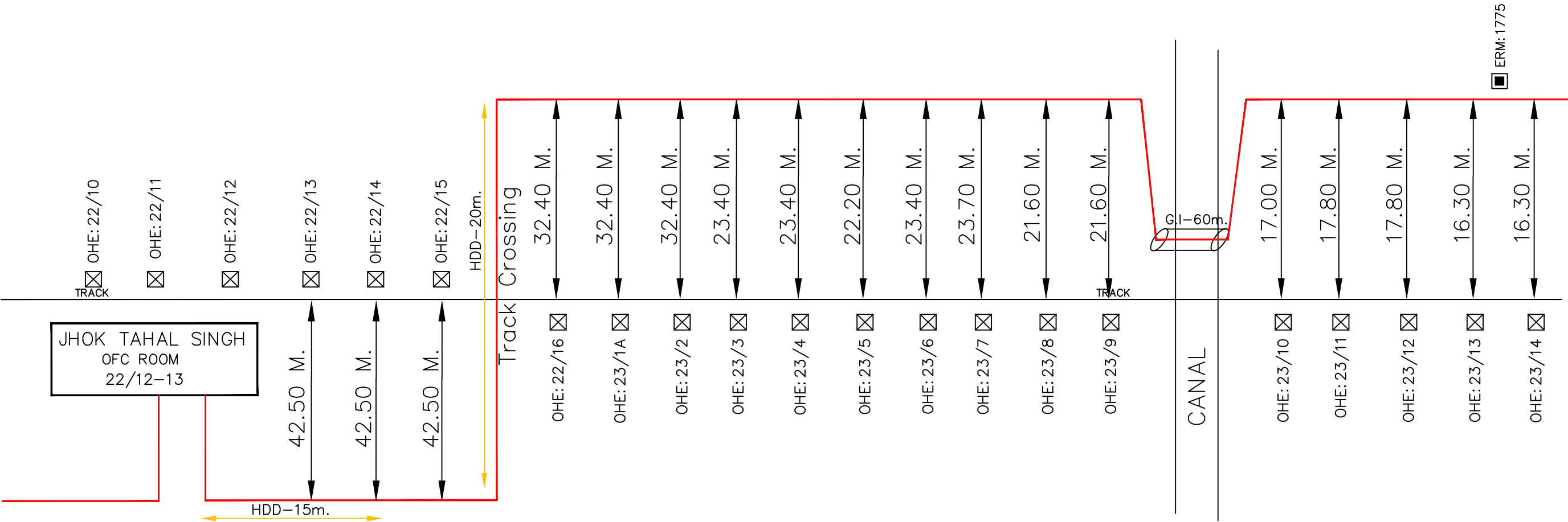
CABLE ROUTE PLAN



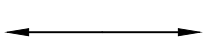
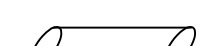
FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JHOK TAHAL SINGH – GURU HAR SAHAI

FZR END

FKA END



LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 1 SUB SECTION: JTH – GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JHOK TAHAL SINGH – GURU HAR SAHAI

FZR END

FKA END



LEGEND :-

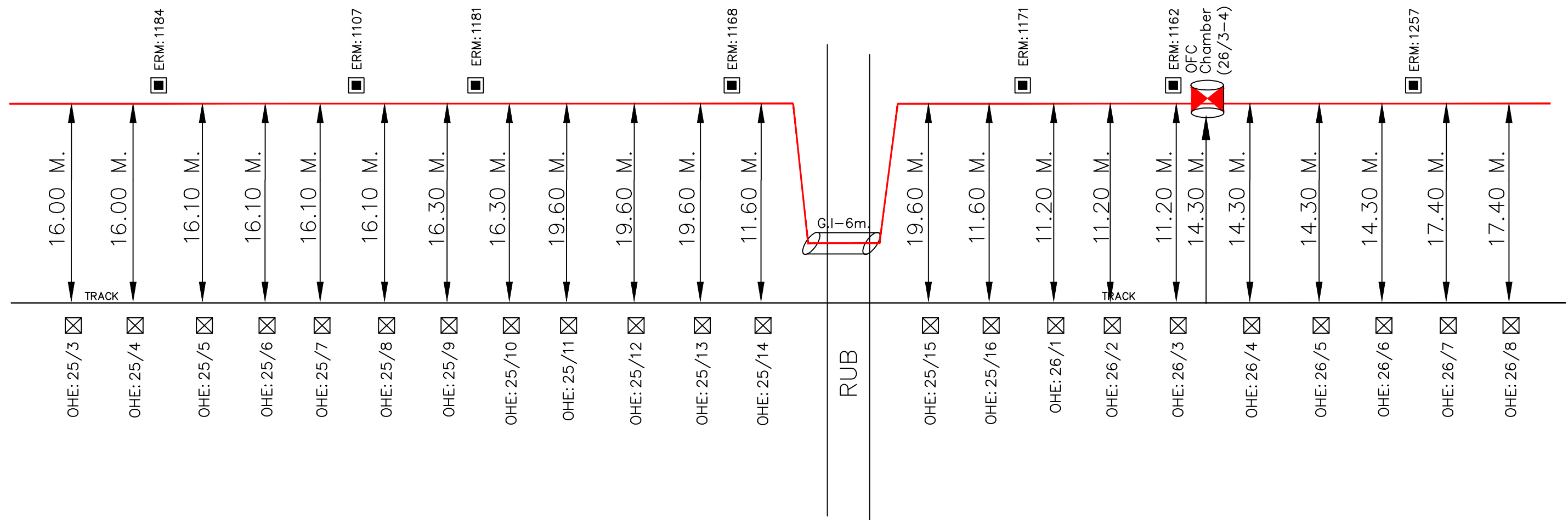
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 2 SUB SECTION: JTH – GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FZR END

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JHOK TAHAL SINGH – GURU HAR SAHAI

FKA END

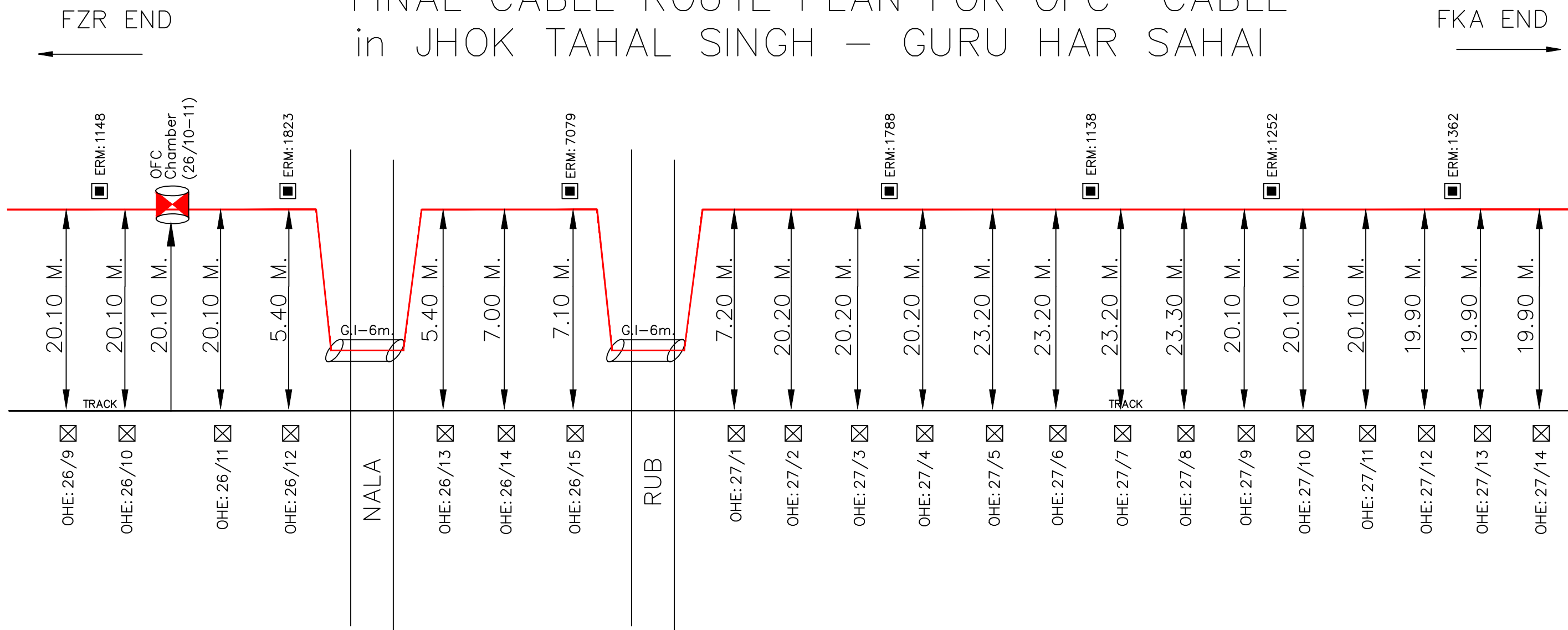


LEGEND : –

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 3
				SUB SECTION: JTH — GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JHOK TAHAL SINGH – GURU HAR SAHAI



LEGEND : –

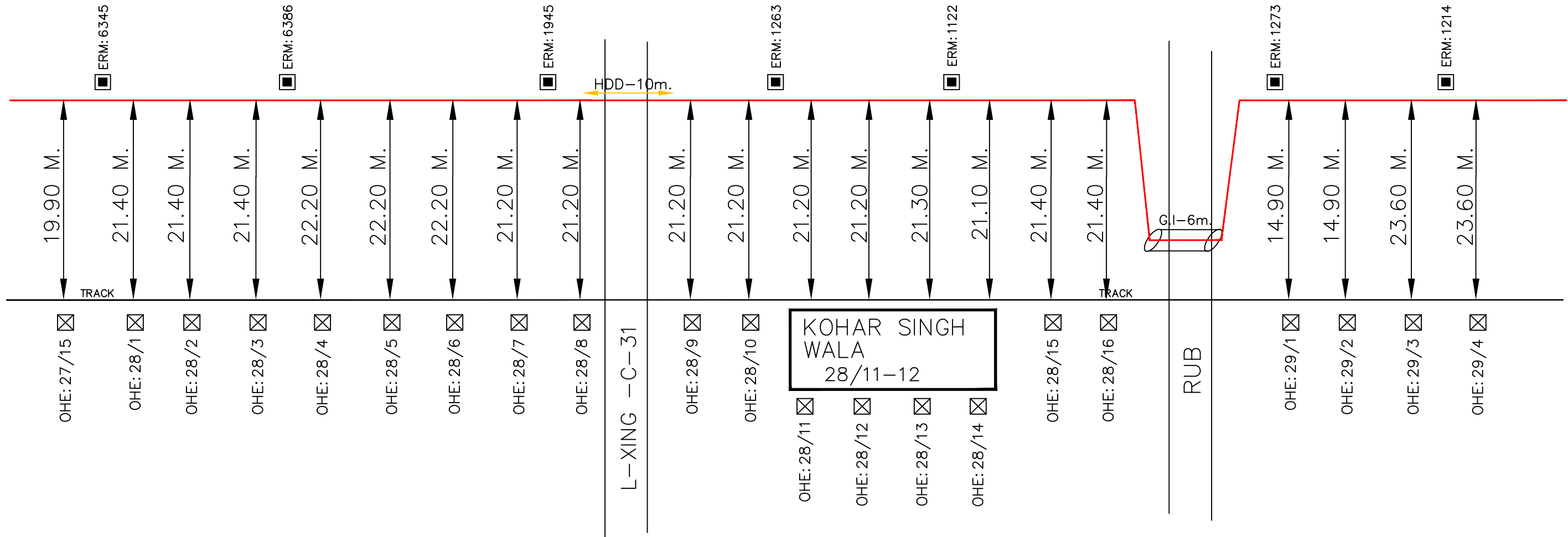
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I./DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 4
				SUB SECTION: JTH – GHS
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JHOK TAHAL SINGH – GURU HAR SAHAI

FZR END

FKA END



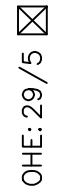
LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 5 SUB SECTION: JTH – GHS
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FZR END

FKA END



CANAL

OHE: 29/6

OHE: 29/7

OHE: 29/8

OHE: 29/9

OHE: 29/10 ☒

OHE: 29/11 ☒

OHE: 29/12 ☒

OHE: 29/13 ☒

OHE: 29/14 ☒

OHE: 29/15 ☒

OHE: 29/16 ☒

OHE: 30/1 ☒

OHE: 30/2

OHE: 30/3 ☒

OHE: 30/4 ☒

100

1

OHE: 30/9 ☐

OHE: 30/10 ☒

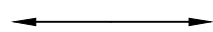
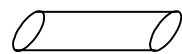
LEGEND : —



KMS/OHE MAST



ERM

O/T OFFSET FROM NEAREST
TRACK

G.I/DWC PIPE



TRENCHLESS/BORING



24 FIBER OFC CABLE



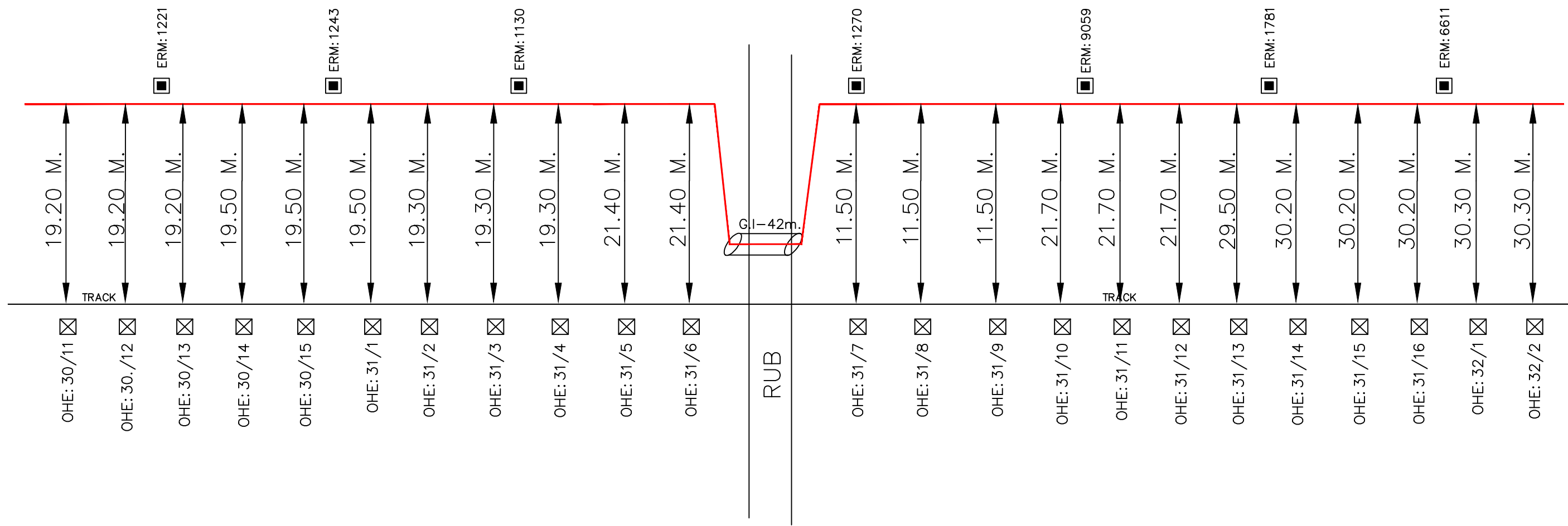
OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 6 SUB SECTION: JTH - GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JHOK TAHAL SINGH – GURU HAR SAHAI

FZR END

FKA END

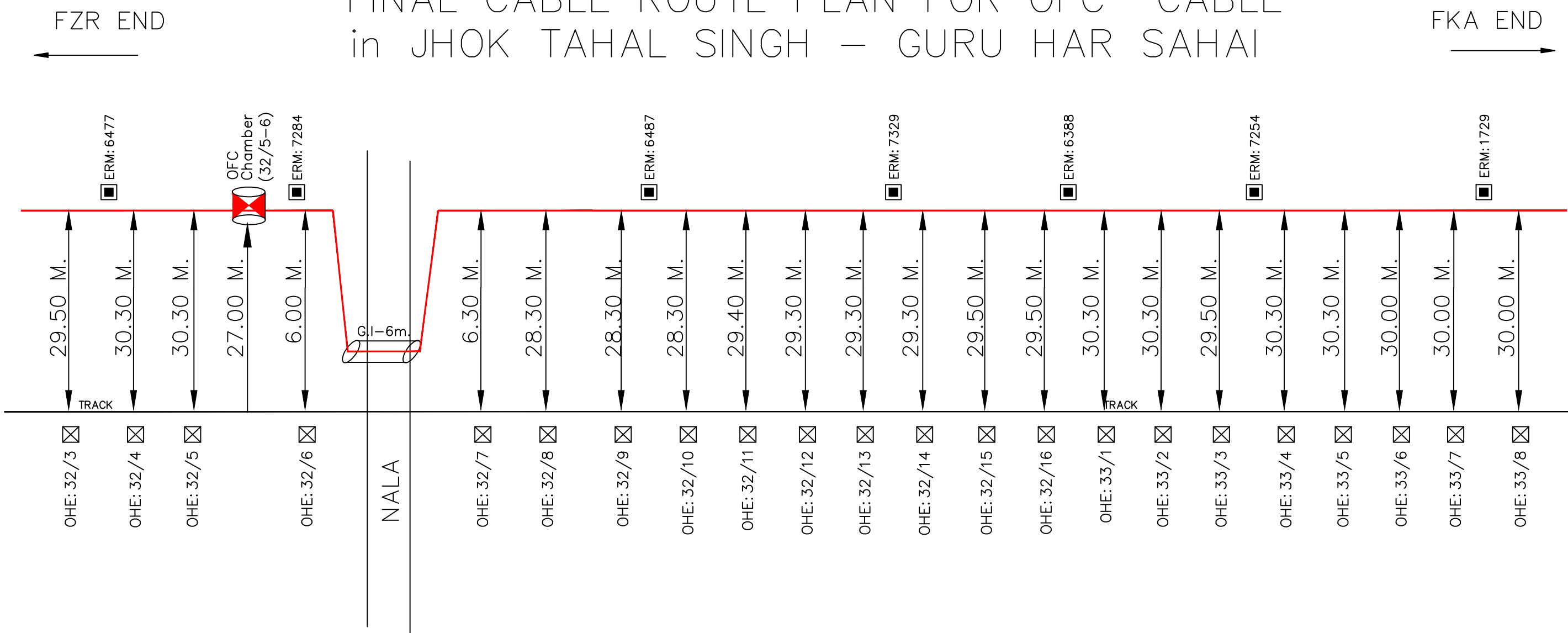


LEGEND : –

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 7
				SUB SECTION: JTH – GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JHOK TAHAL SINGH – GURU HAR SAHAI

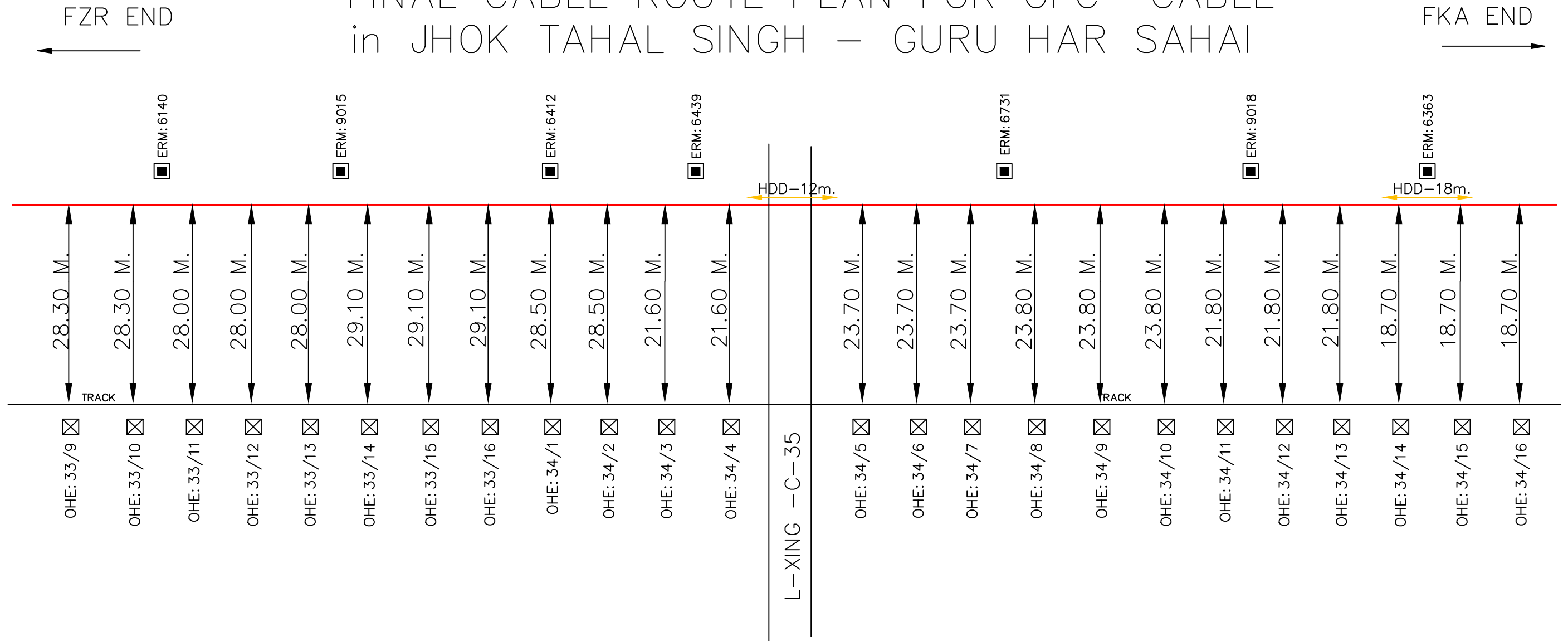


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 8
				SUB SECTION: JTH – GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JHOK TAHAL SINGH – GURU HAR SAHAI

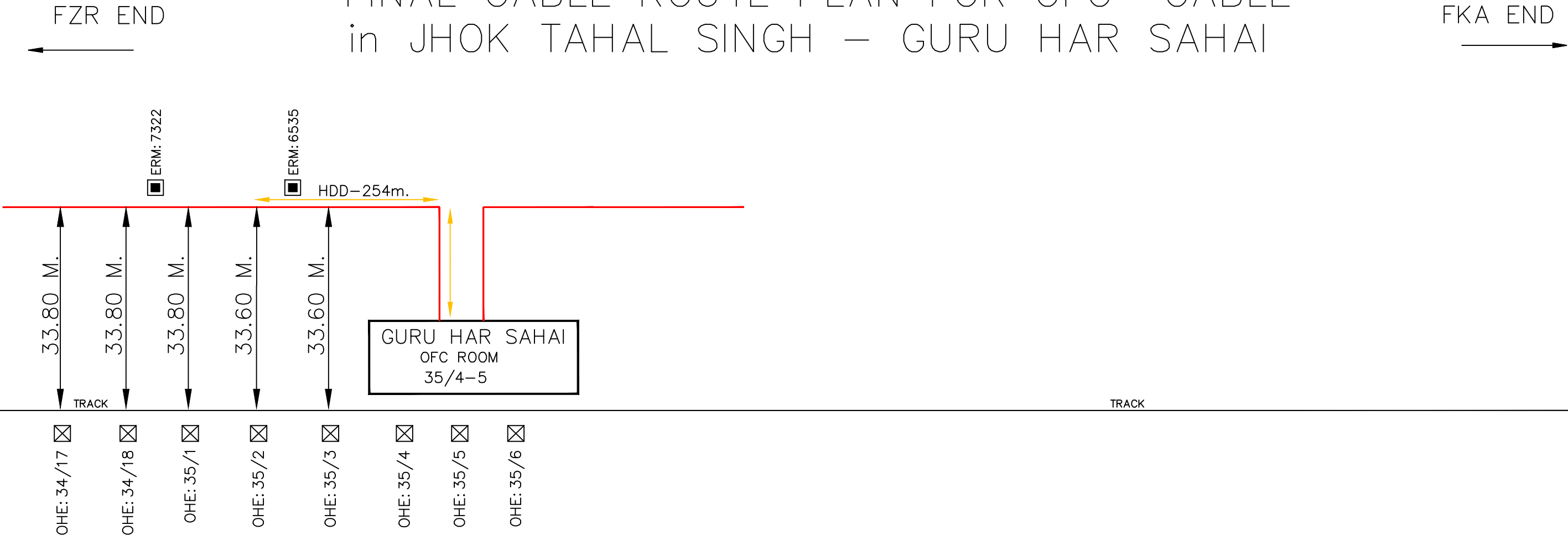


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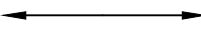
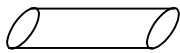
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 9 SUB SECTION: JTH – GHS
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JHOK TAHAL SINGH – GURU HAR SAHAI



LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

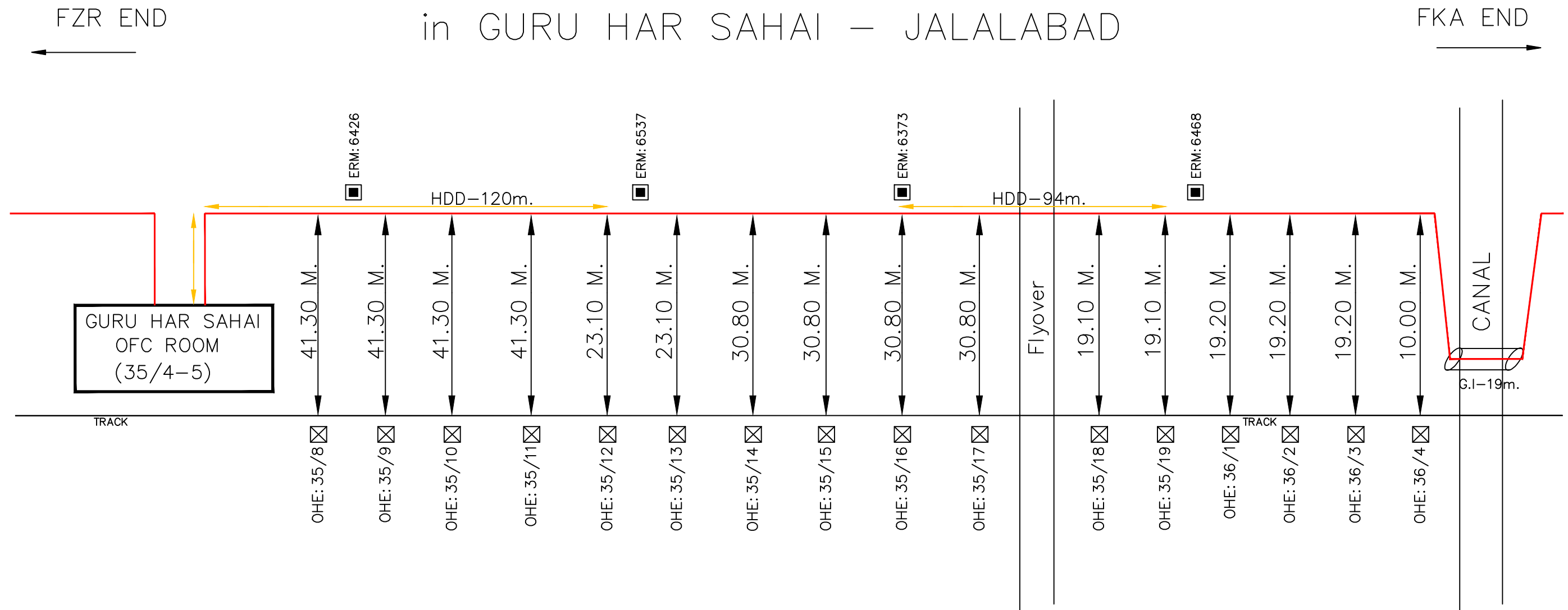
			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR–FKA–ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 10 SUB SECTION: JTH – GHS
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE–I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

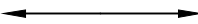
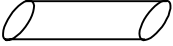
(GURU HAR SAHAI – JALALABAD)

FINAL CABLE ROUTE PLAN

FINAL CABLE ROUTE PLAN FOR OFC CABLE in GURU HAR SAHAI – JALALABAD

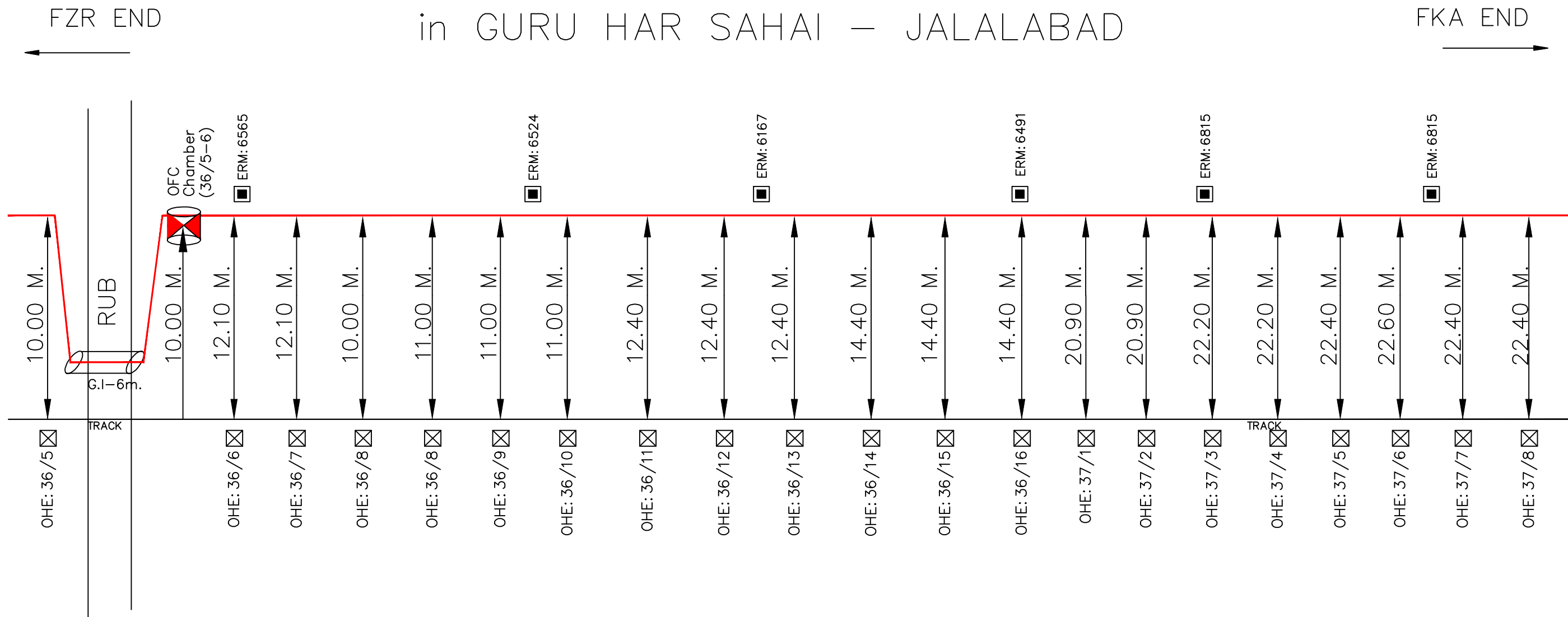


LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 01 SUB SECTION: GHS — JBD
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD



LEGEND :-

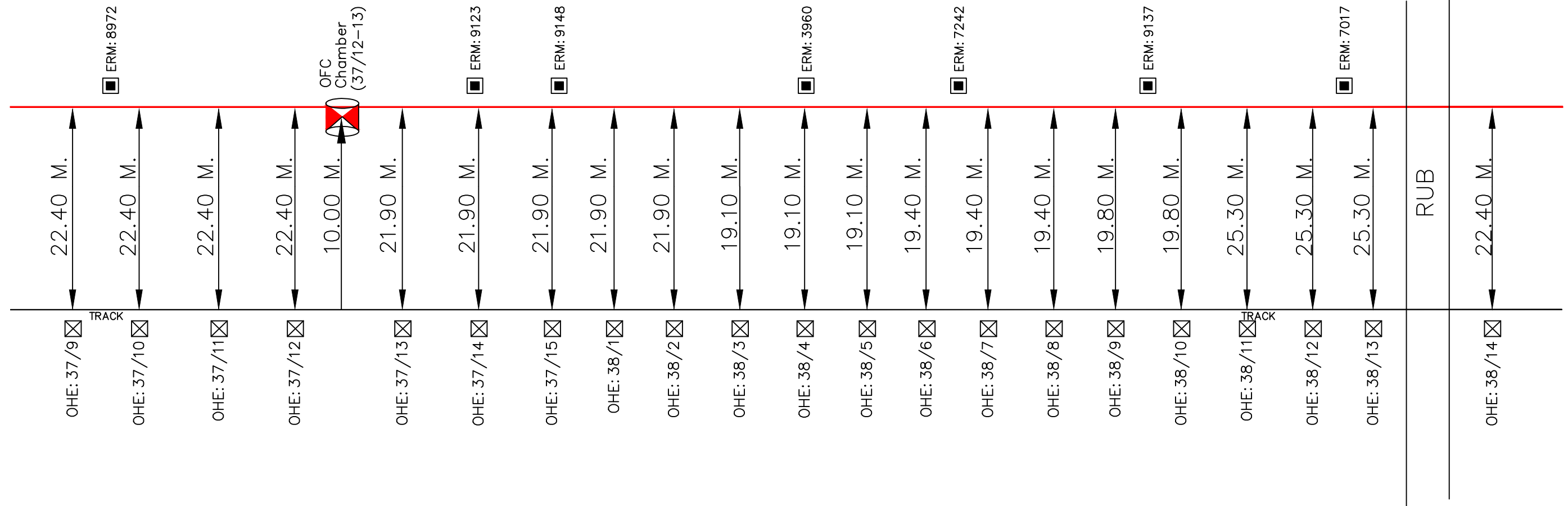
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 02 SUB SECTION: GHS – JBD
				AGENCY: RAMA TELECOM LIMITED

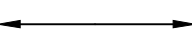
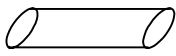
FINAL CABLE ROUTE PLAN FOR OFC CABLE in GURU HAR SAHAI – JALALABAD

FZR END

FKA END

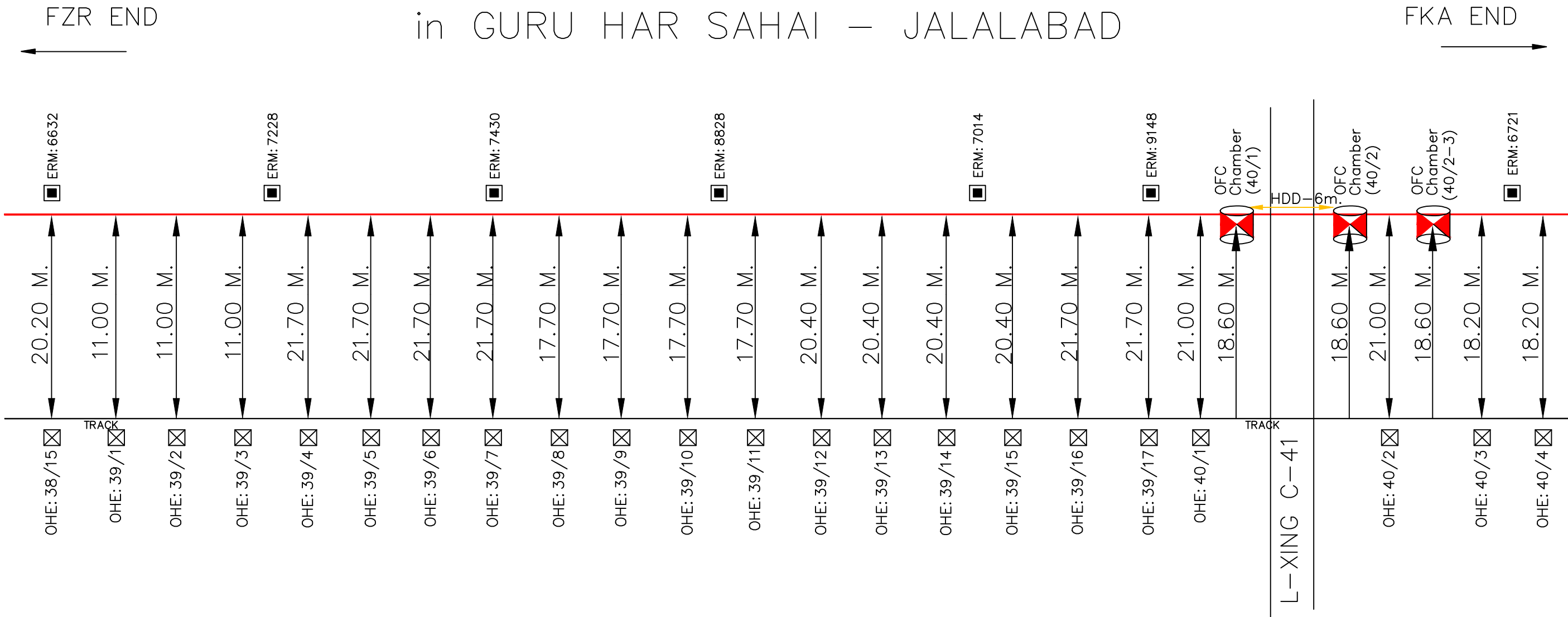


LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 03 SUB SECTION: GHS – JBD
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD

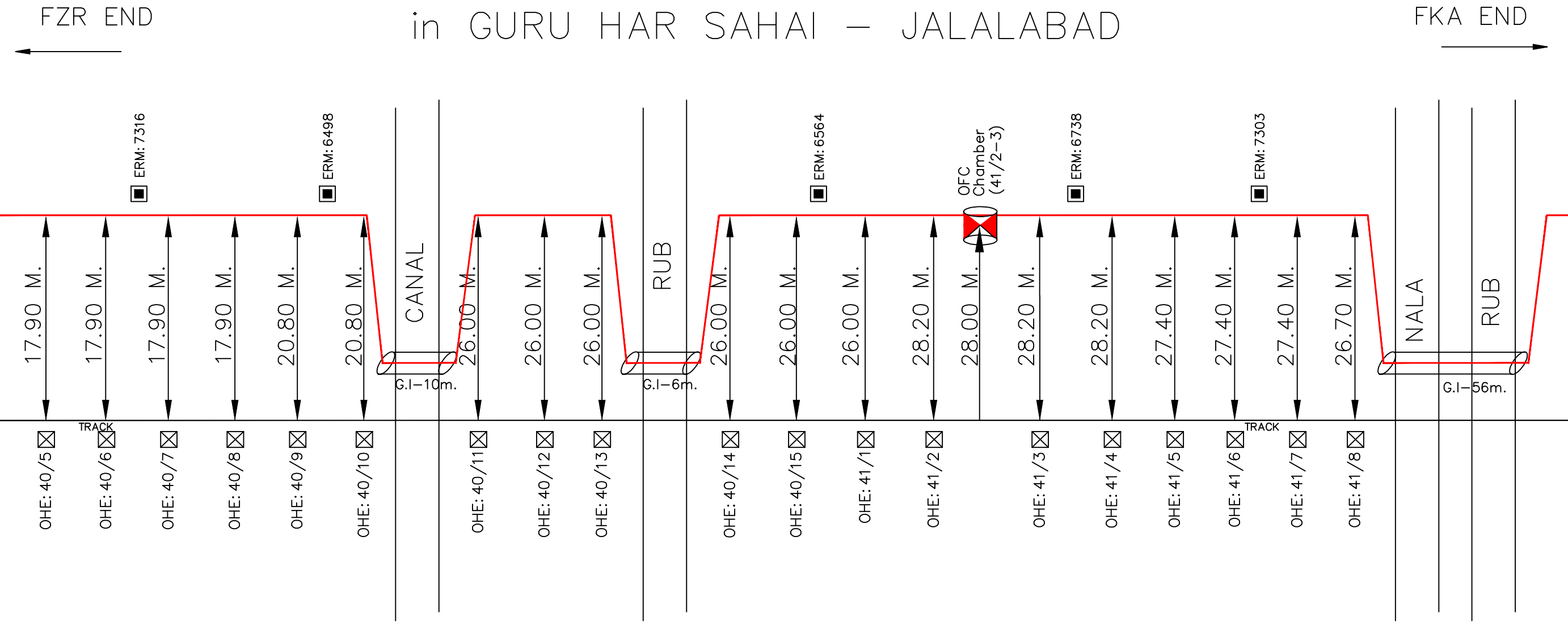


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 04 SUB SECTION: GHS – JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD

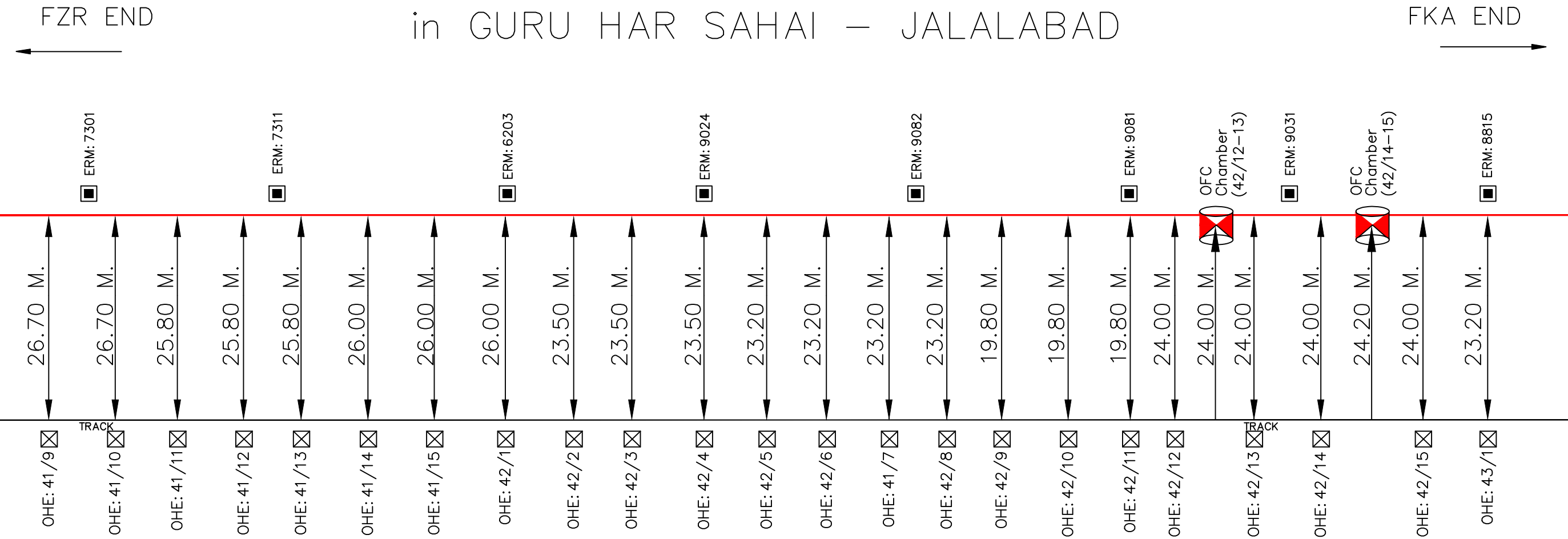


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 05 SUB SECTION: GHS - JBD
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD



LEGEND :-

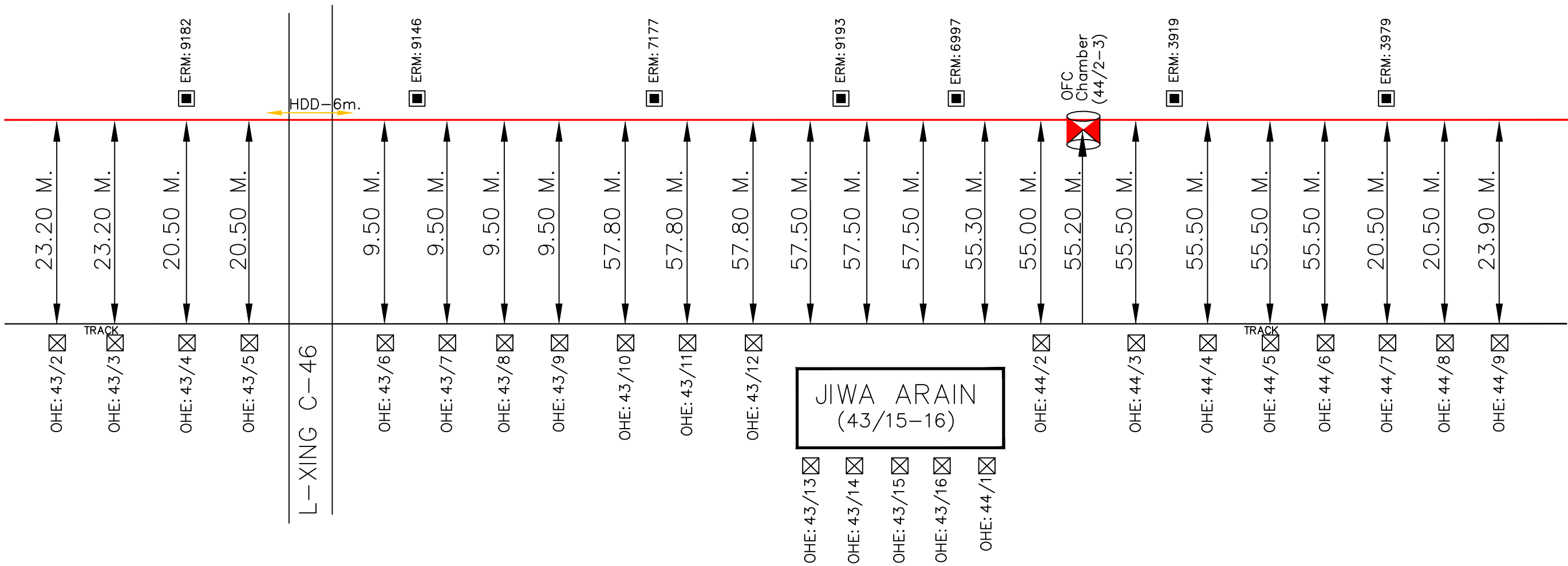
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 06
				SUB SECTION: GHS — JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD

FZR END
←

→
FKA END



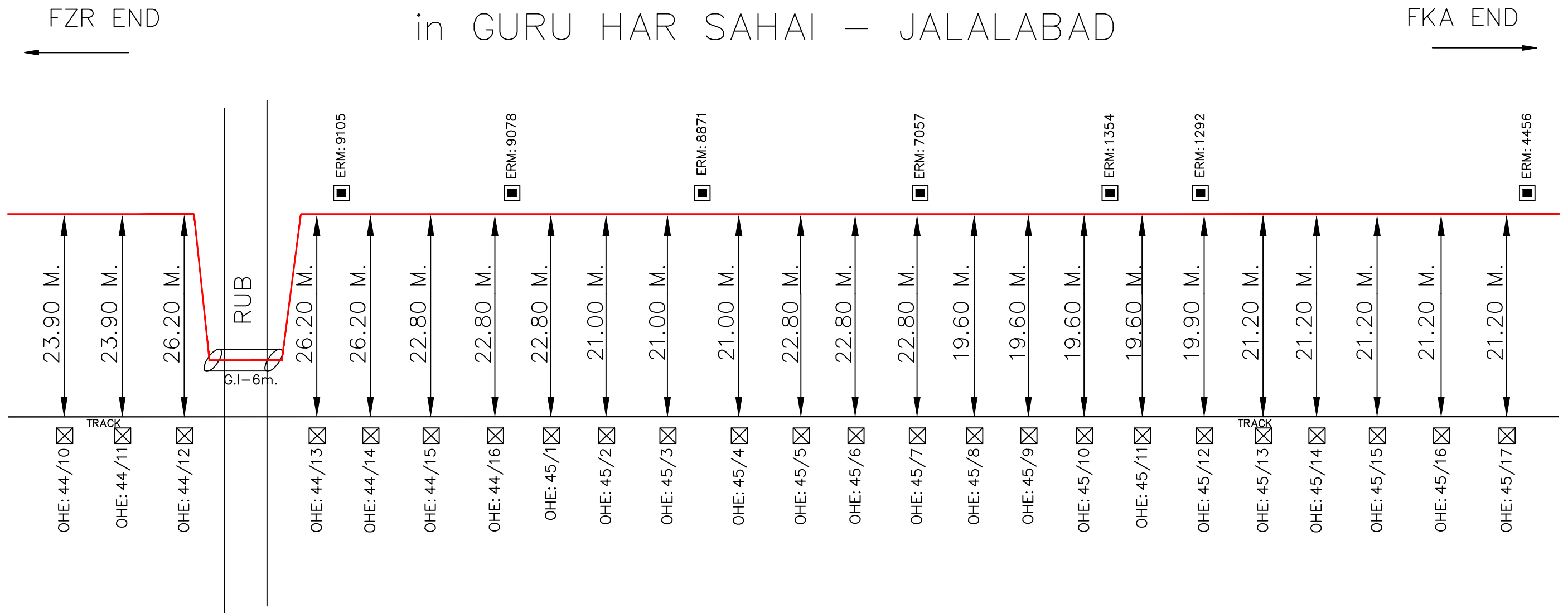
JIWA ARAIN
(43/15-16)

LEGEND :-

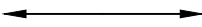
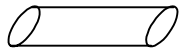
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 07 SUB SECTION: GHS – JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in GURU HAR SAHAI – JALALABAD

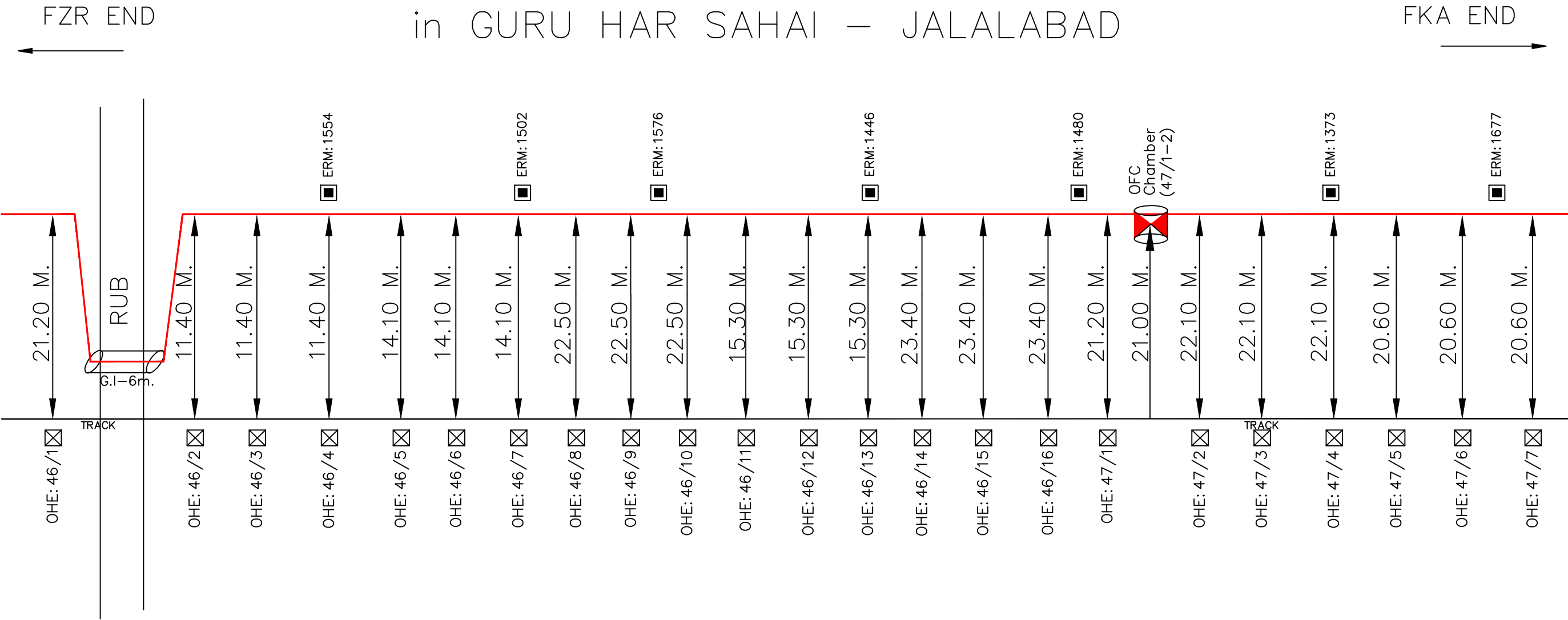


LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I./DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 08 SUB SECTION: GHS – JBD
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD

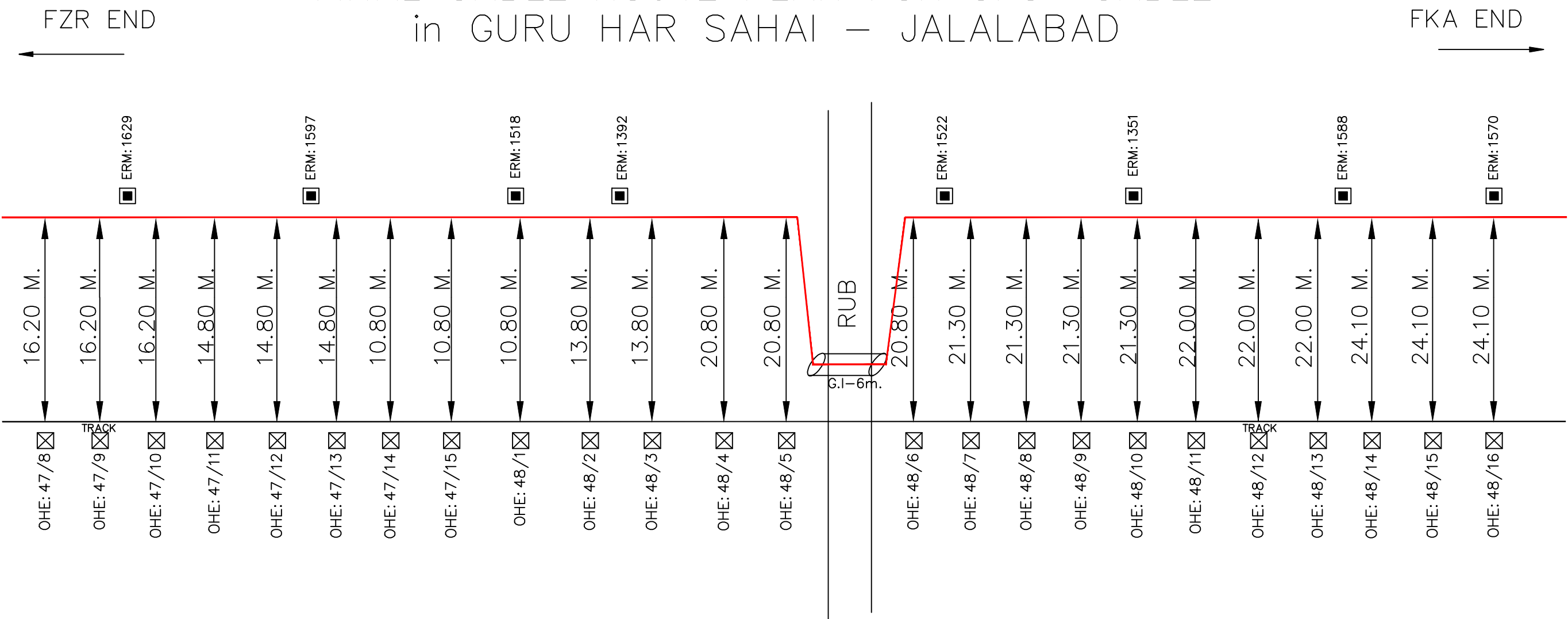


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 09 SUB SECTION: GHS – JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD



LEGEND :-

- ☒ KMS/OHE MAST
- ERM
- ↔ O/T OFFSET FROM NEAREST TRACK
- ⌢ G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- ⊞ OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 10 SUB SECTION: GHS – JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD



LEGEND :-

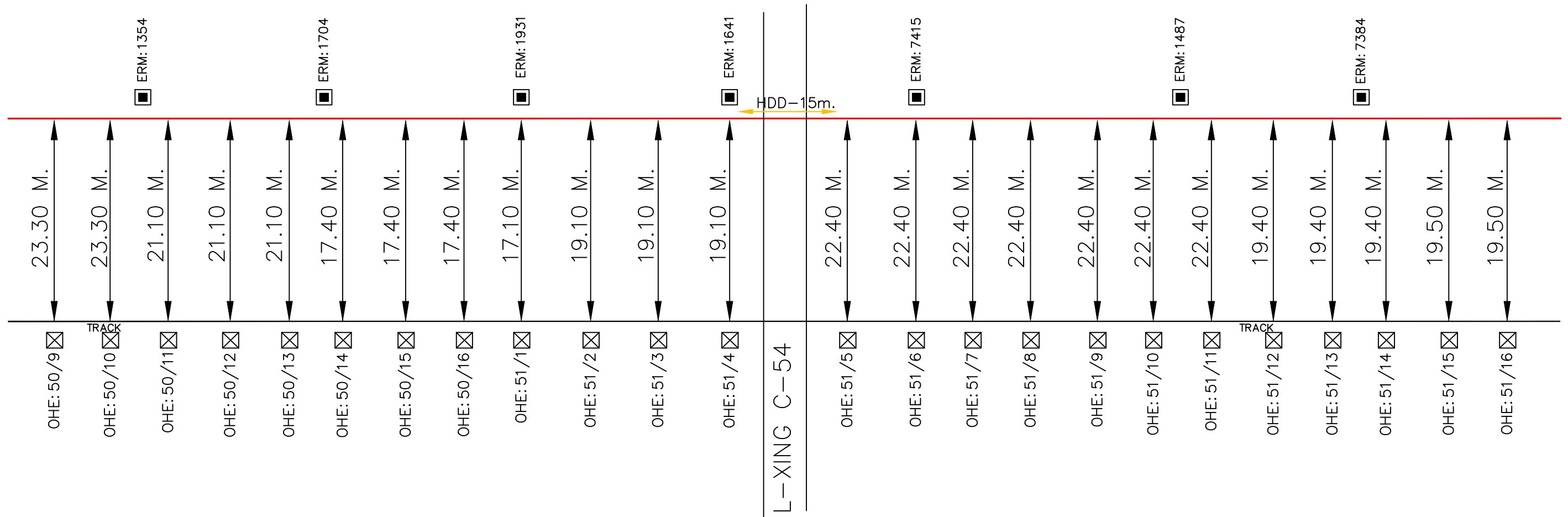
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 11 SUB SECTION: GHS – JBD
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE in GURU HAR SAHAI – JALALABAD

FZR END

FKA END

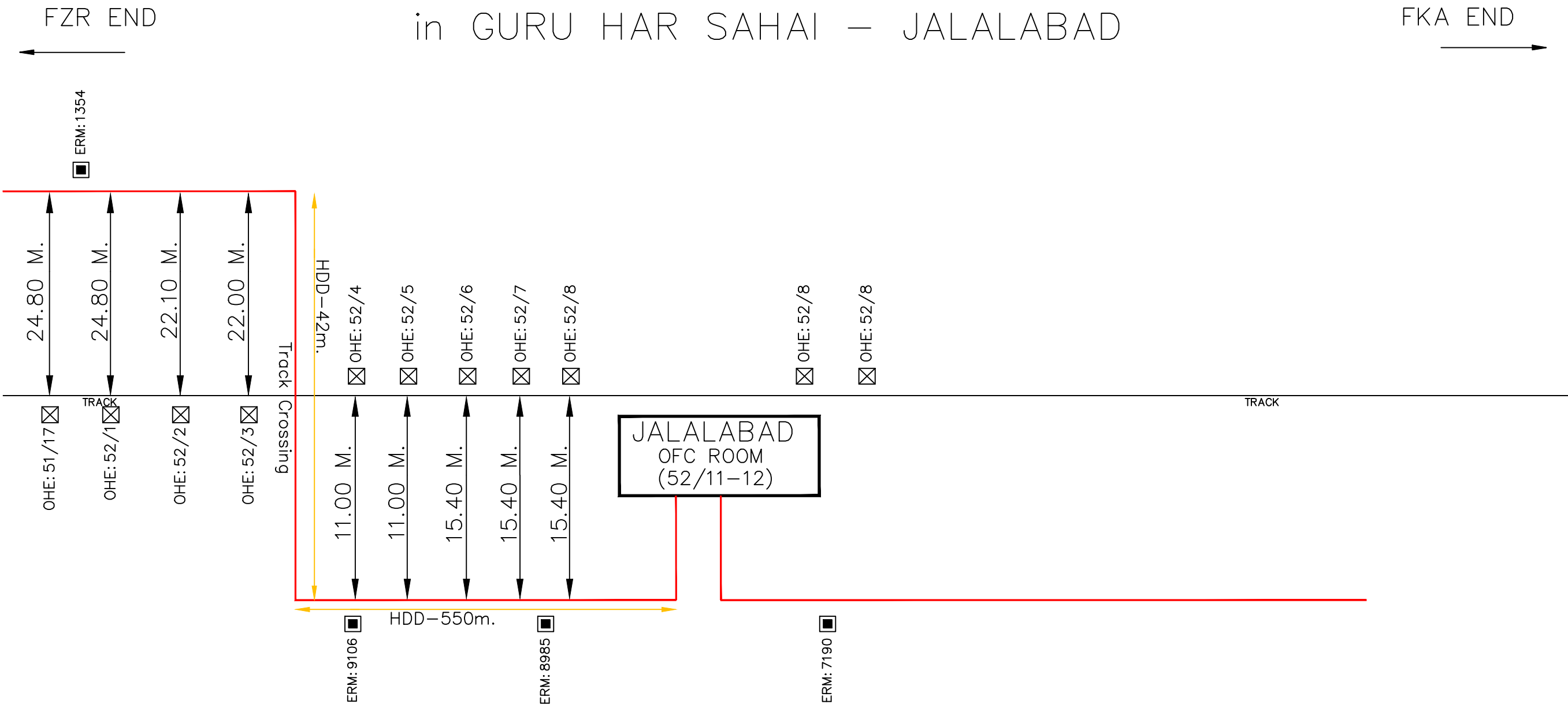


LEGEND : –

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 12
				SUB SECTION: GHS — JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in GURU HAR SAHAI – JALALABAD



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 13
				SUB SECTION: GHS — JBD
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

(JALALABAD – LADHUKA)

FINAL CABLE ROUTE PLAN

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JALALABAD – LADHUKA

FZR END

FKA END



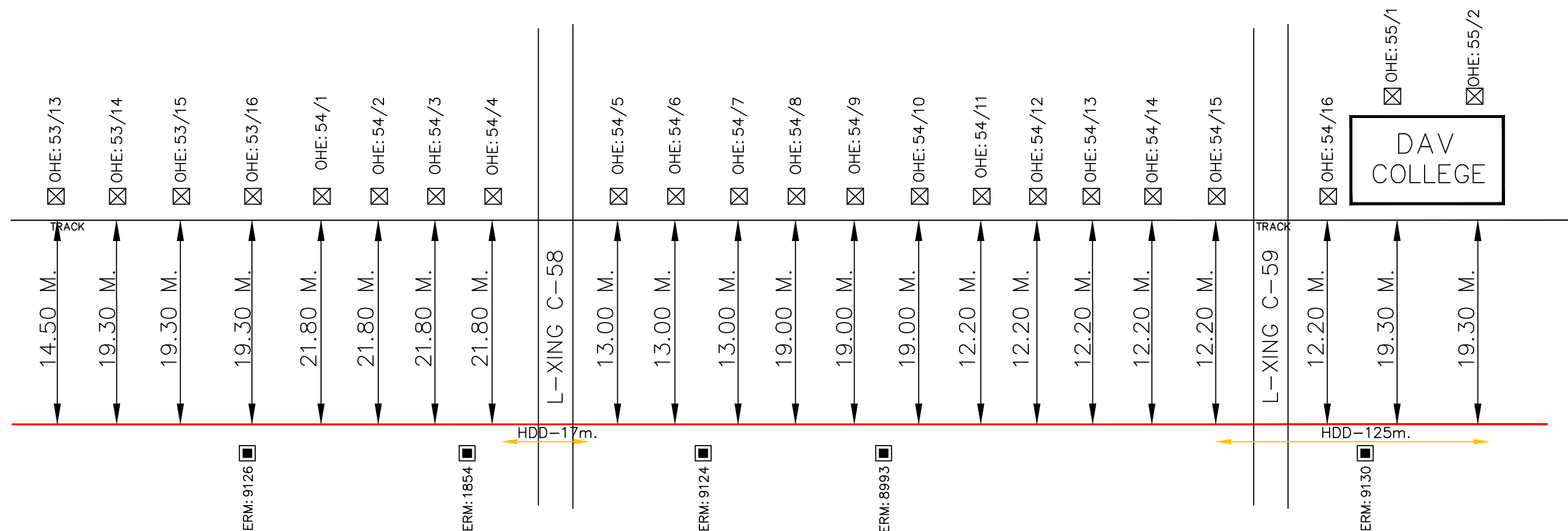
LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge: RAMA TELECOM LTD.	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 01 SUB SECTION: JBD – LDK
				AGENCY: RAMA TELECOM LIMITED

FZR END

FKA END



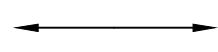
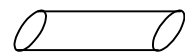
LEGEND : —



KMS/OHE MAST



ERM

O/T OFFSET FROM NEAREST
TRACK

G.I/DWC PIPE



TRENCHLESS/BORING



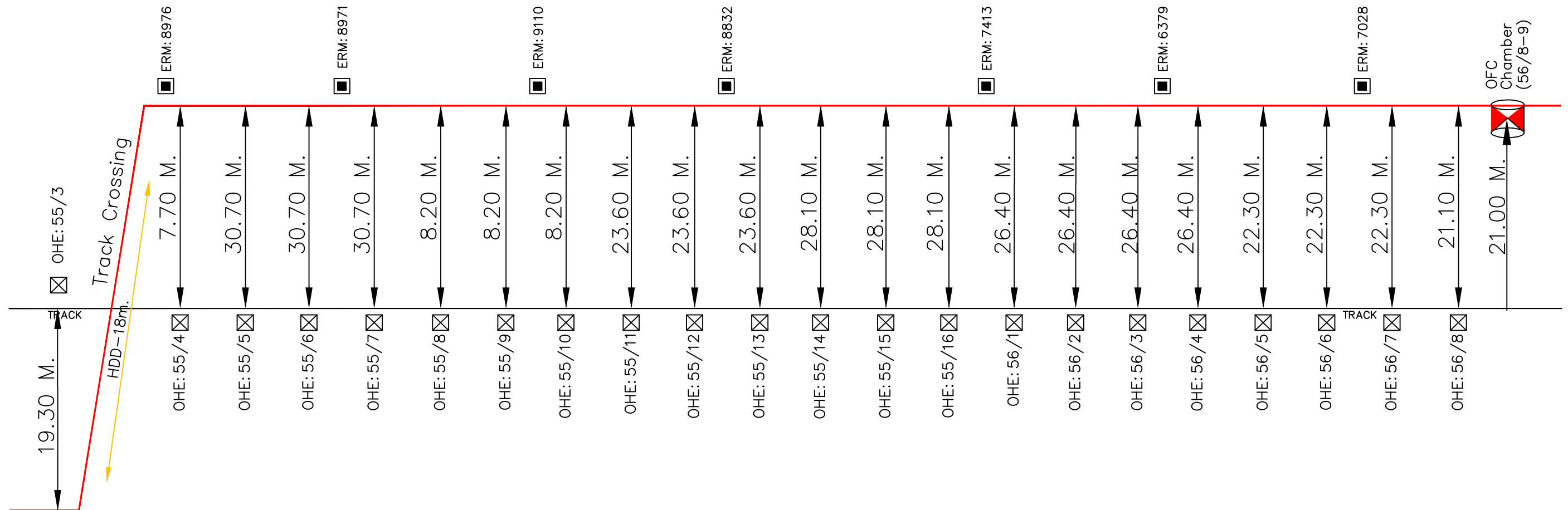
24 FIBER OFC CABLE



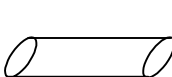
OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 02 SUB SECTION:JBD – LDK
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FKA END

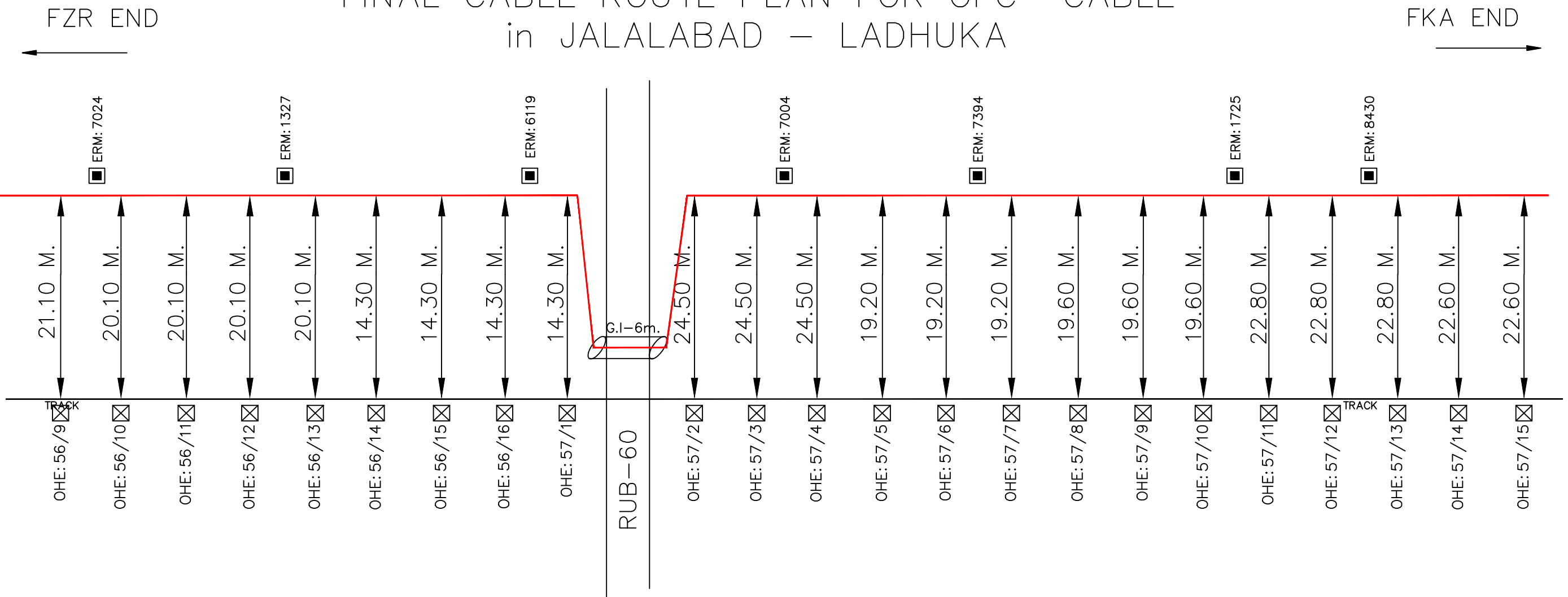


LEGEND :-

- | | |
|---|-------------------------------|
|  | KMS/OHE MAST |
|  | ERM |
|  | O/T OFFSET FROM NEAREST TRACK |
|  | G.I/DWC PIPE |
|  | TRENCHLESS/BORING |
|  | 24 FIBER OFC CABLE |
|  | OFC CABLE JOINT |

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 03 SUB SECTION:JBD — LDK
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JALALABAD – LADHUKA



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY	
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 04 SUB SECTION: JBD — LDK	
					AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.		

FKA END



RUB-62

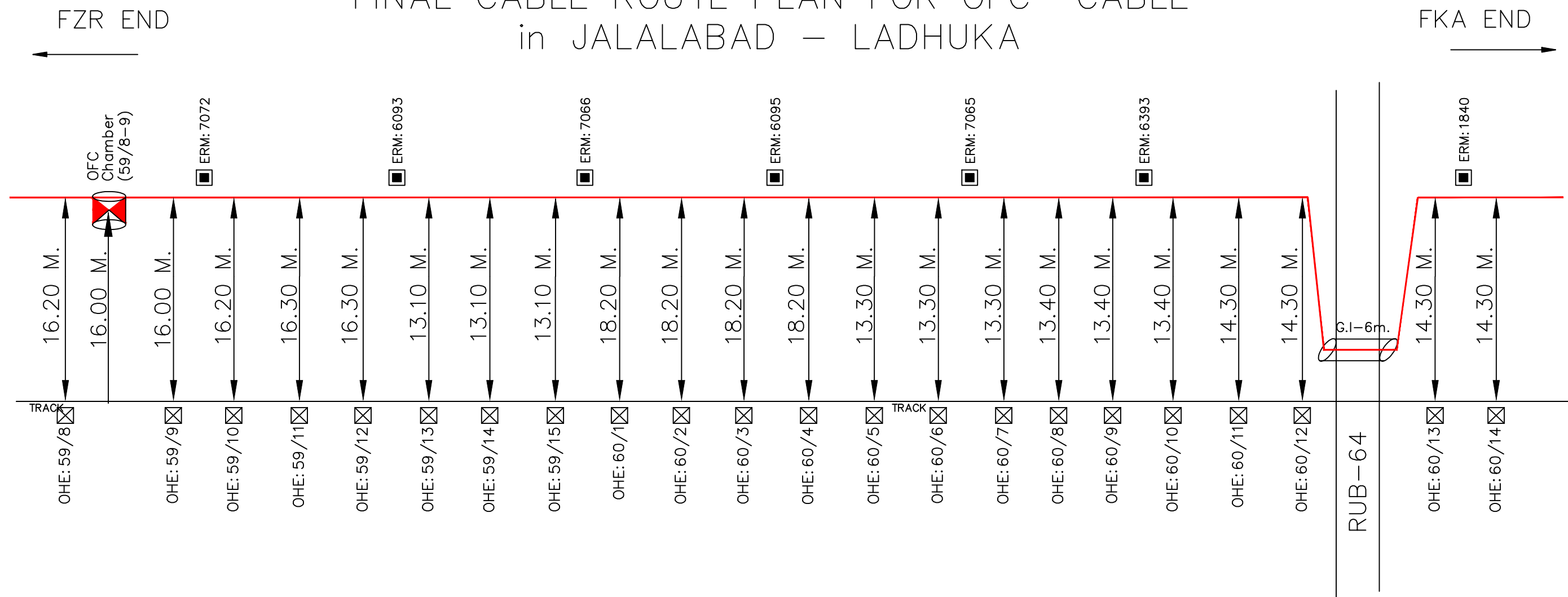
TRACK





			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 05 SUB SECTION:JBD – LDK
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JALALABAD – LADHUKA



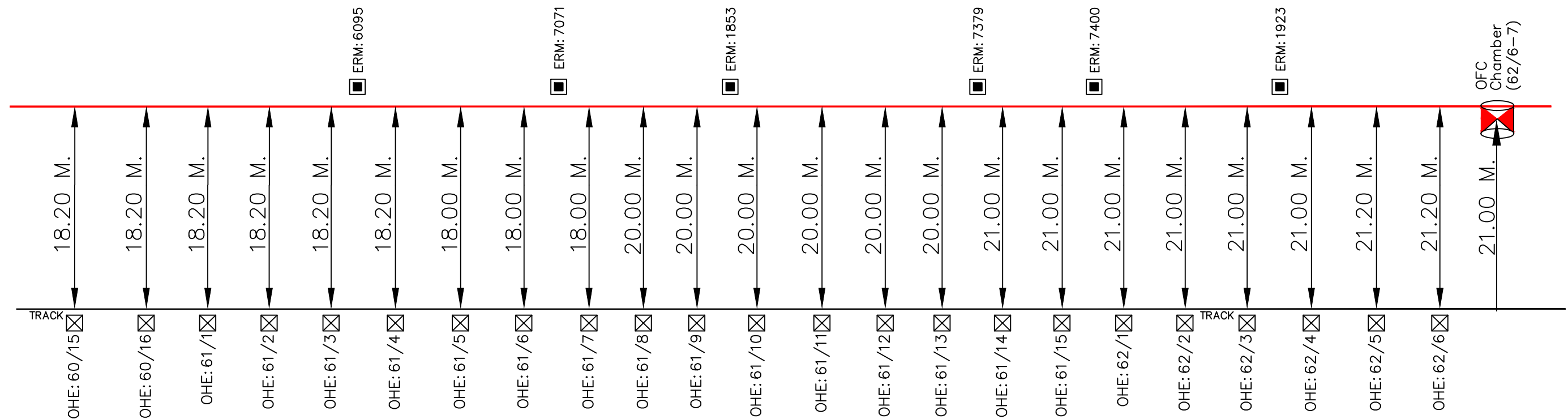
LEGEND :-

- ☒ KMS/OHE MAST
- ERM
- ↔ O/T OFFSET FROM NEAREST TRACK
- ⌢ G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- ⊗ OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 06
				SUB SECTION:JBD – LDK
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FZR END

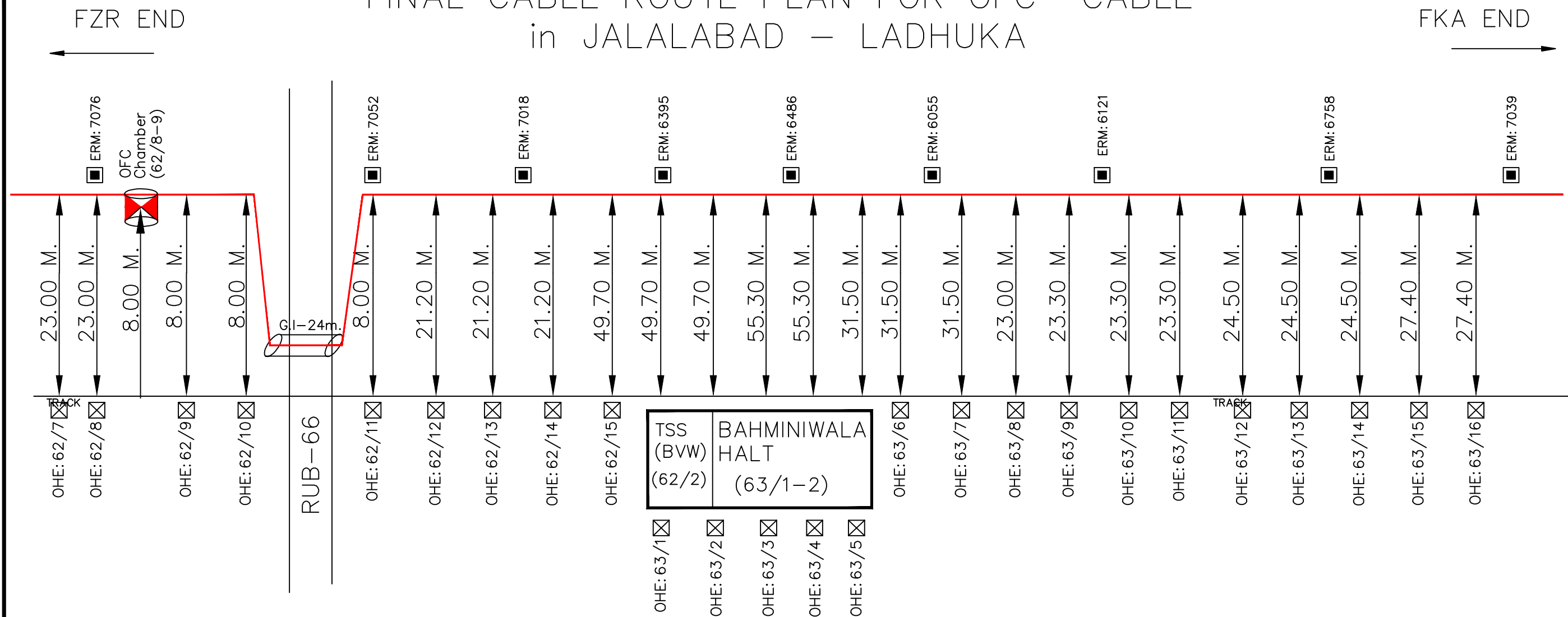
FKA END



OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 07 SUB SECTION: JBD - LDK
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JALALABAD – LADHUKA

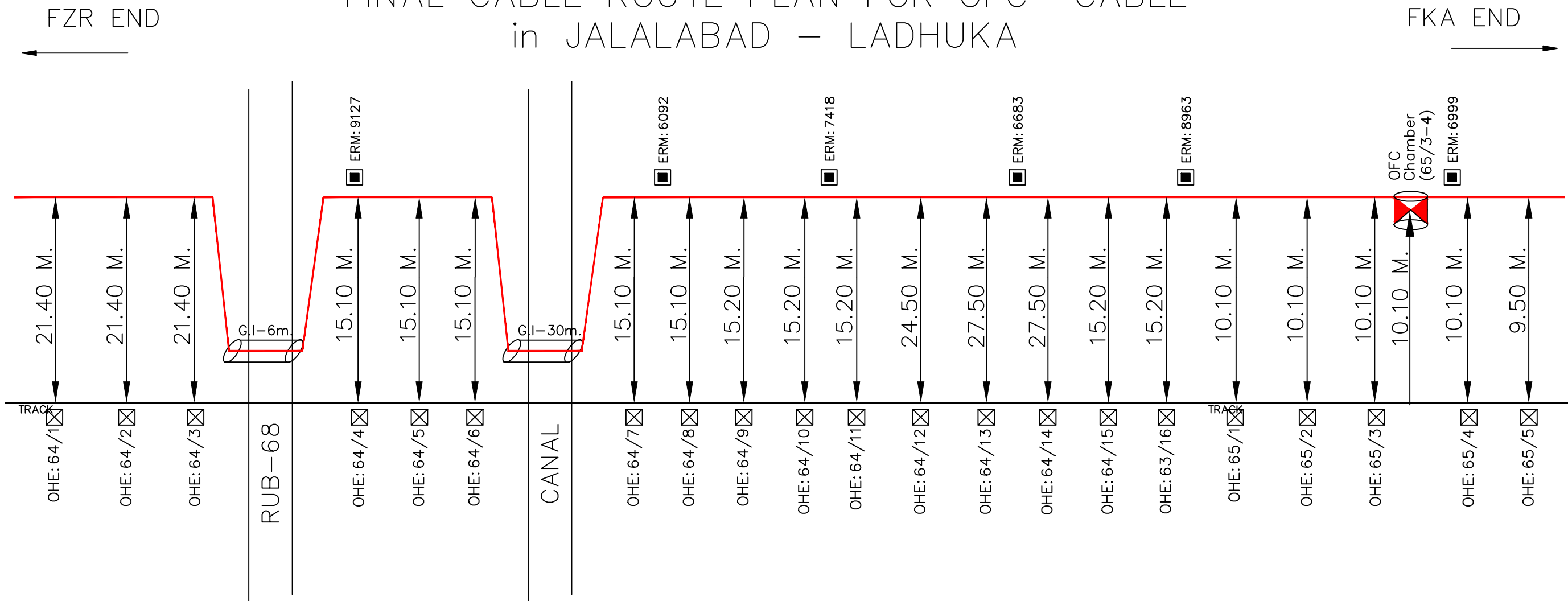


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 08 SUB SECTION: JBD – LDK
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JALALABAD – LADHUKA

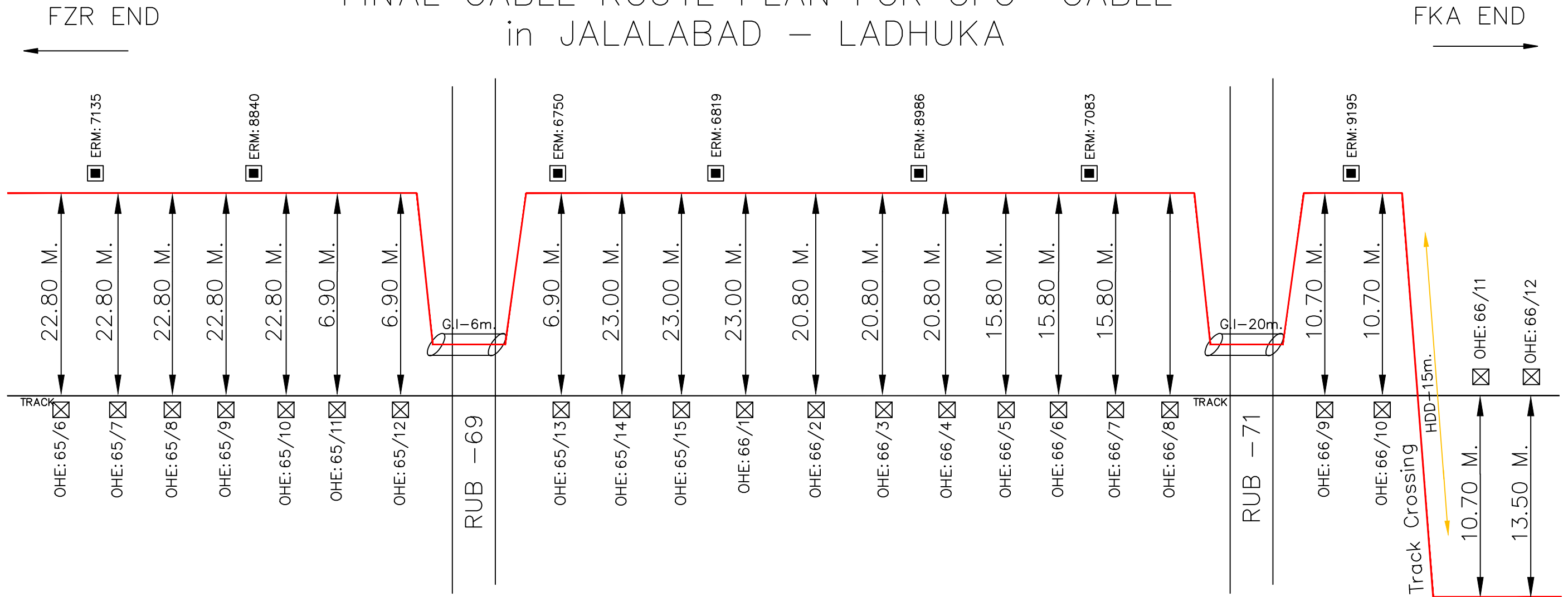


LEGEND :-

- ☒ KMS/OHE MAST
- ERM
- ↔ O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- ⊗ OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 09 SUB SECTION: JBD - LDK
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JALALABAD – LADHUKA



LEGEND :-

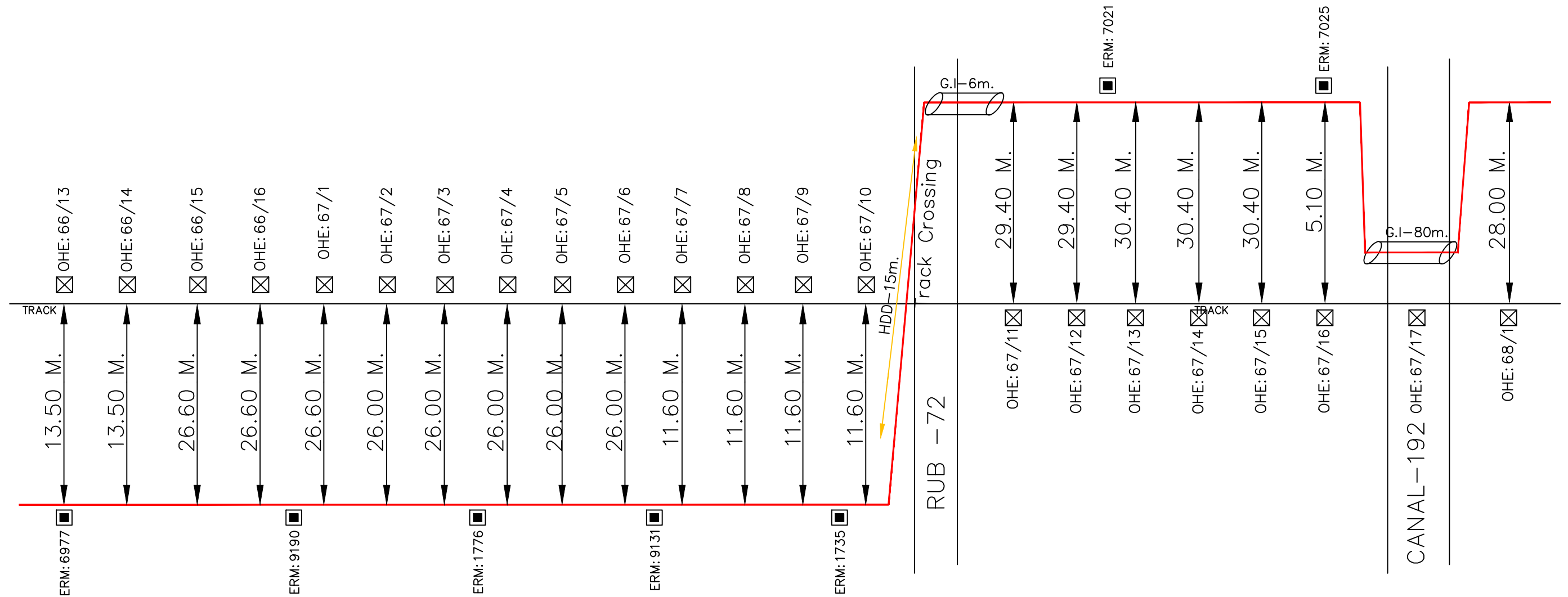
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 10 SUB SECTION: JBD – LDK
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JALALABAD – LADHUKA

FZR END

FKA END

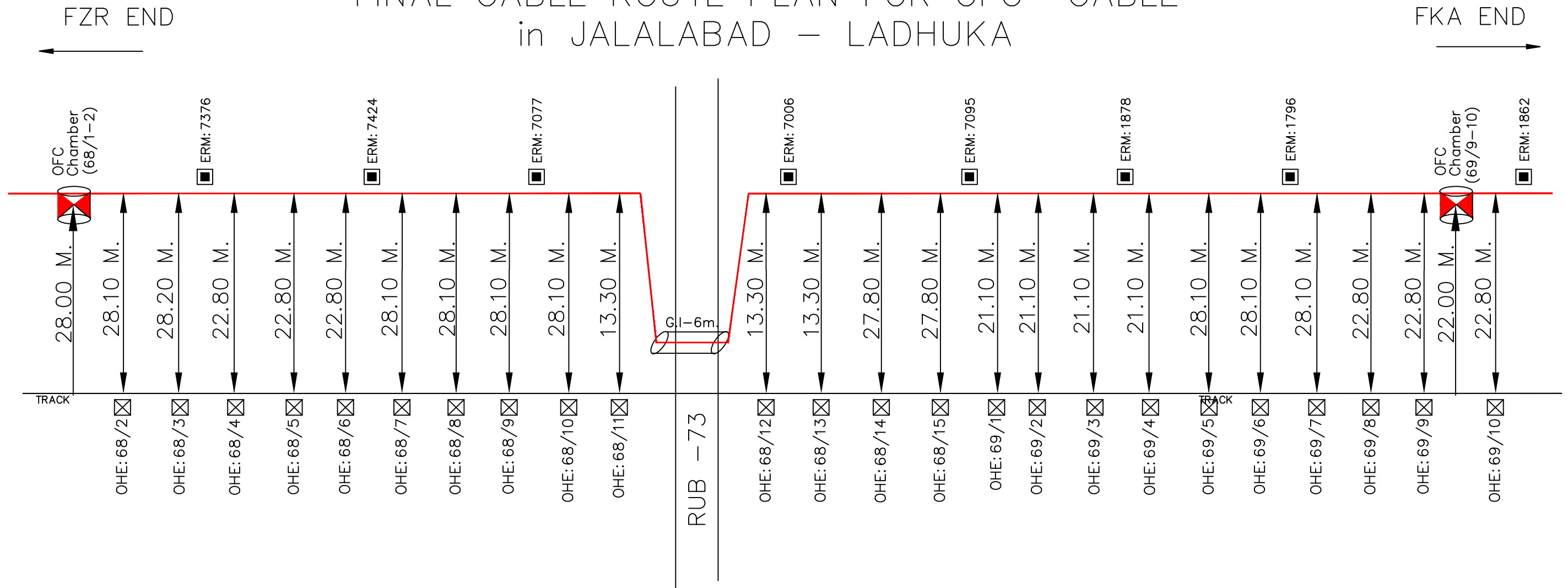


LEGEND : -

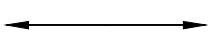
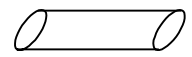
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTION OF FIROZPUR DIVISION SHEET NO: 11 SUB SECTION: JBD — LDK
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE in JALALABAD – LADHUKA

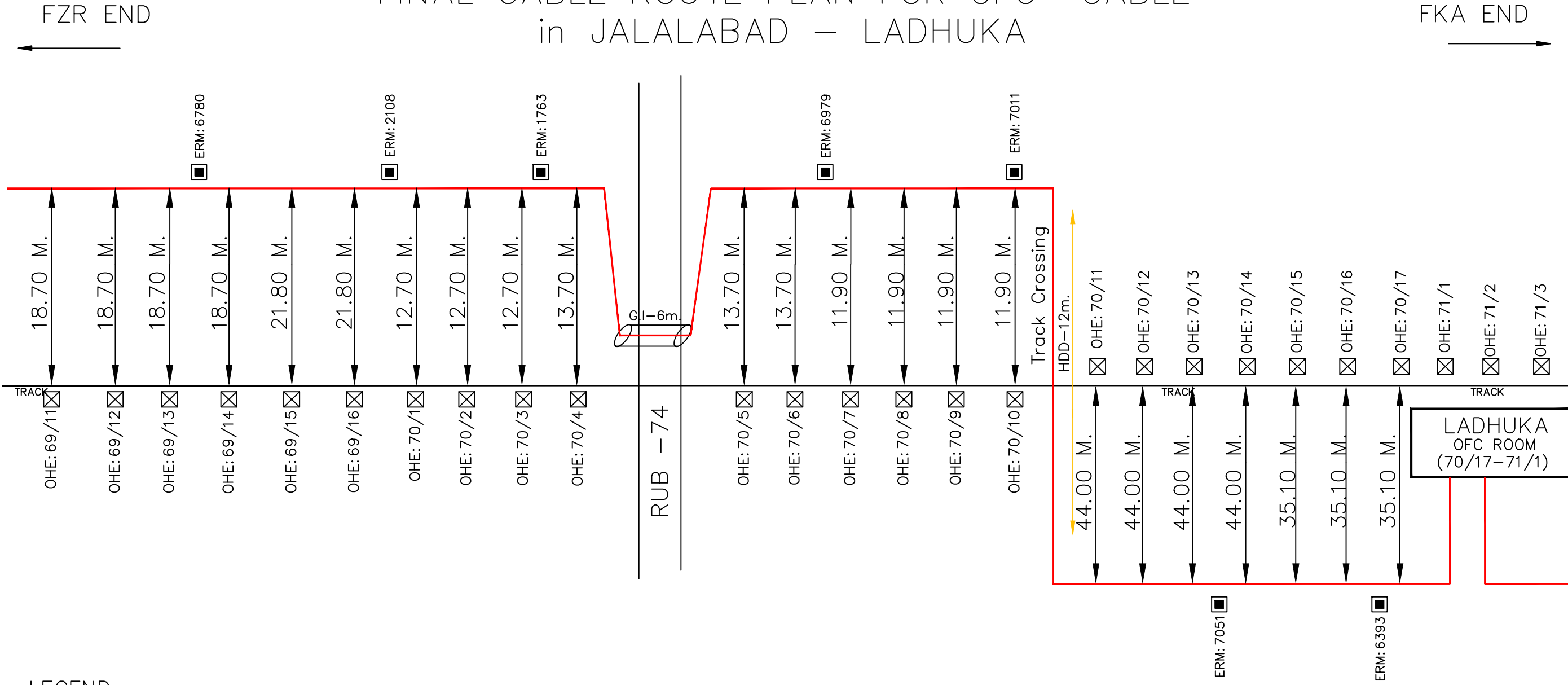


LEGEND :-

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 12 SUB SECTION:JBD – LDK
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in JALALABAD – LADHUKA



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

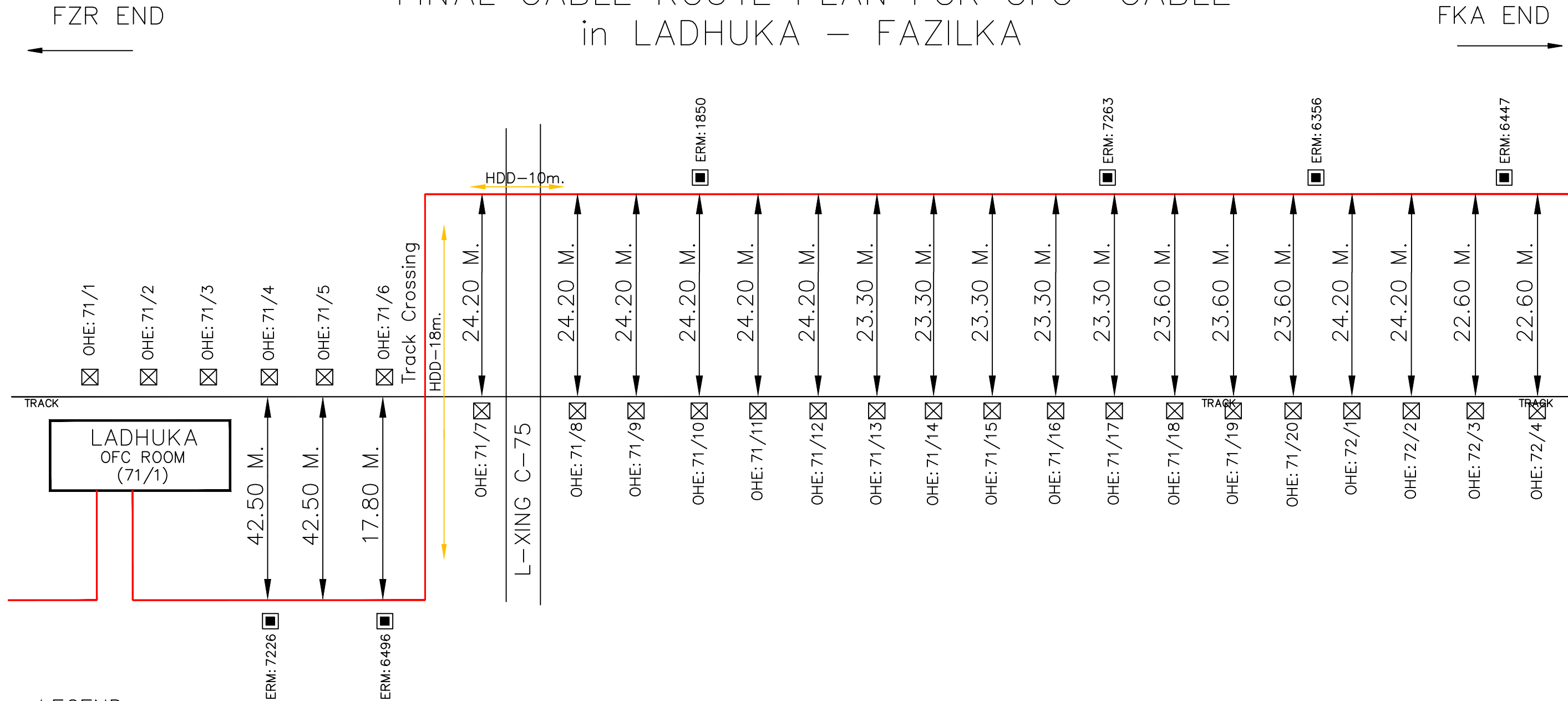
			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 13
				SUB SECTION: JBD — LDK
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

(LADHUKA — FAZILKA)

FINAL CABLE ROUTE PLAN

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in LADHUKA – FAZILKA



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 1 SUB SECTION: LDK – FKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FZR END

FKA END



➤ **TRAC**

CANAL - 200

G.I-92m.

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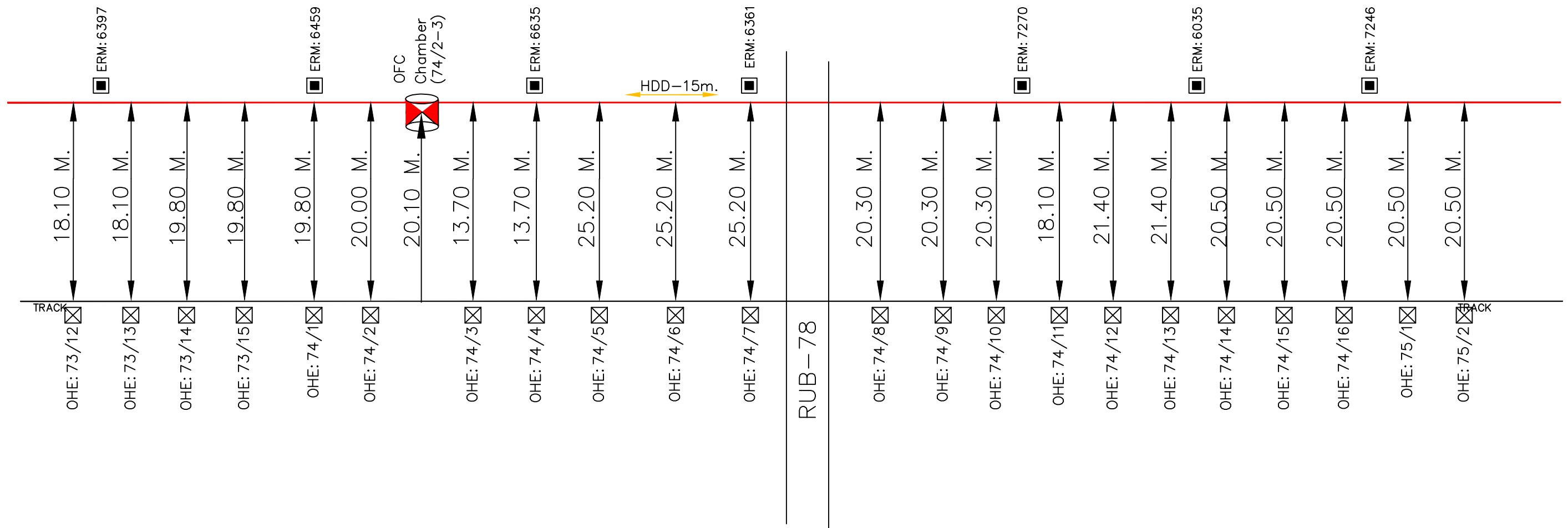


			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 2 SUB SECTION: LDK - FKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in LADHUKA – FAZILKA

FZR END

FKA END



LEGEND :-

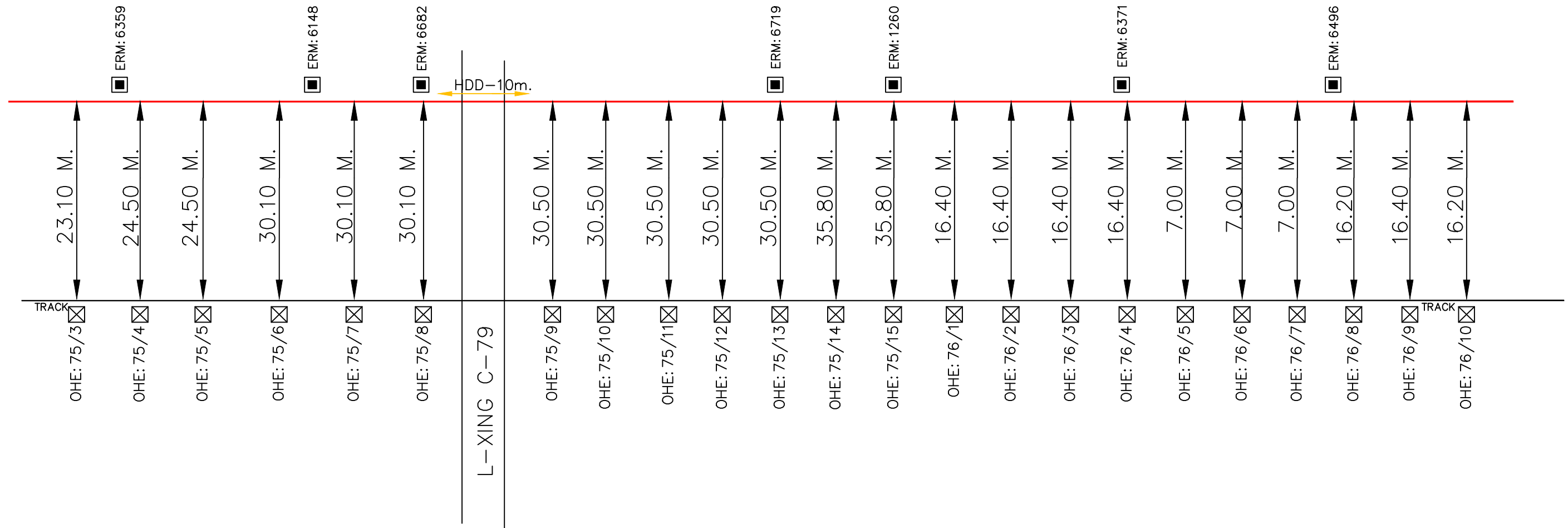
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 3 SUB SECTION: LDK – FKA
			AGENCY: RAMA TELECOM LIMITED	
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

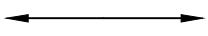
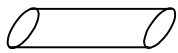
FINAL CABLE ROUTE PLAN FOR OFC CABLE in LADHUKA – FAZILKA

FZR END

FKA END

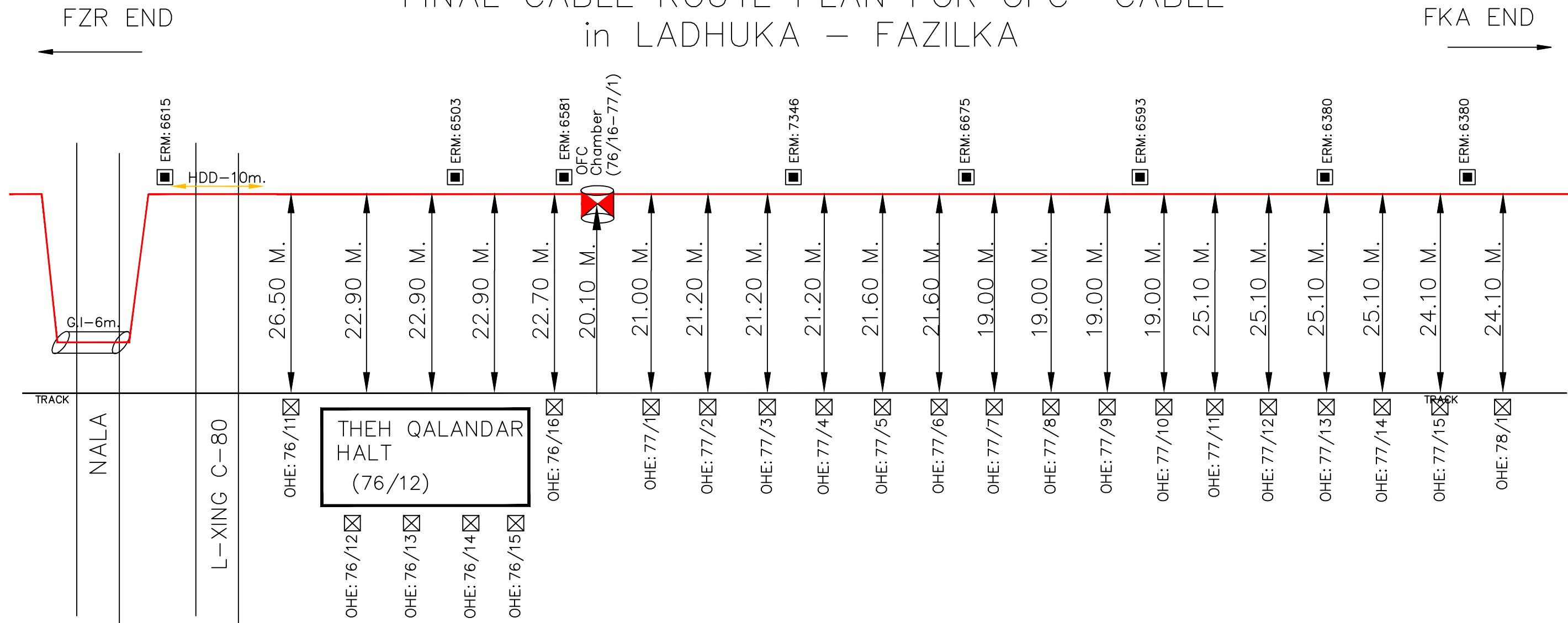


LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 4 SUB SECTION: LDK — FKA
			AGENCY: RAMA TELECOM LIMITED	
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in LADHUKA – FAZILKA

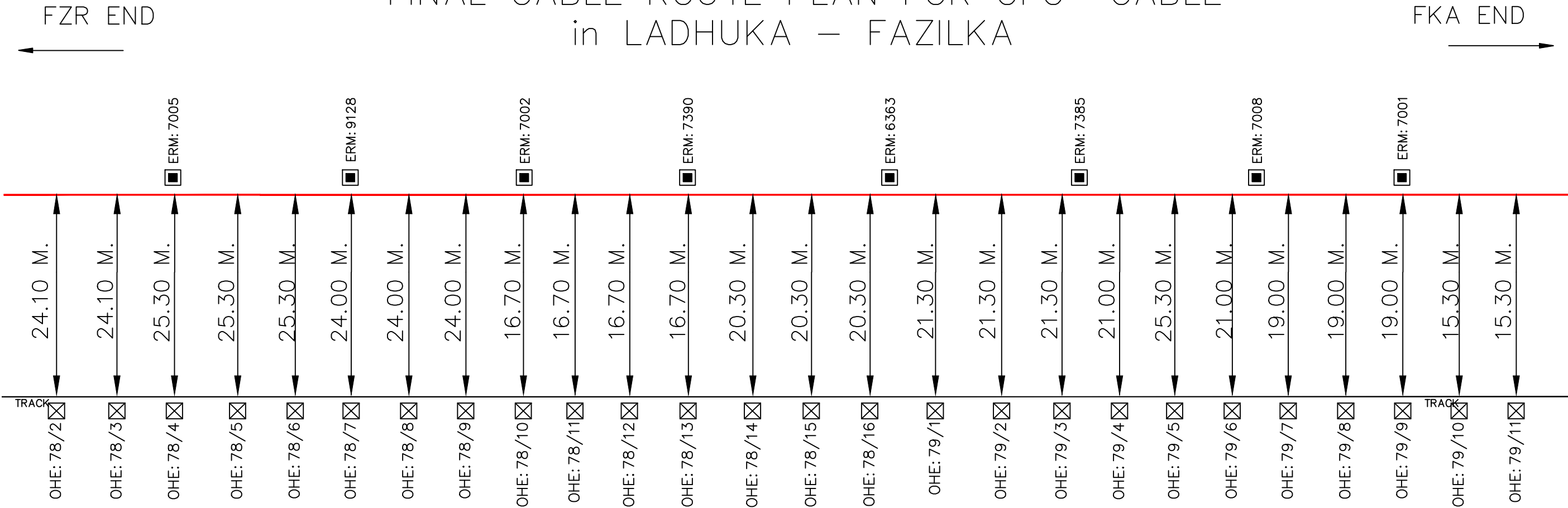


LEGEND :-

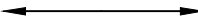
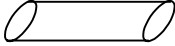
- ☒ KMS/OHE MAST
- ERM
- ↔ O/T OFFSET FROM NEAREST TRACK
- ⌢ G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- ⊗ OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 5
				SUB SECTION: LDK – FKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in LADHUKA – FAZILKA

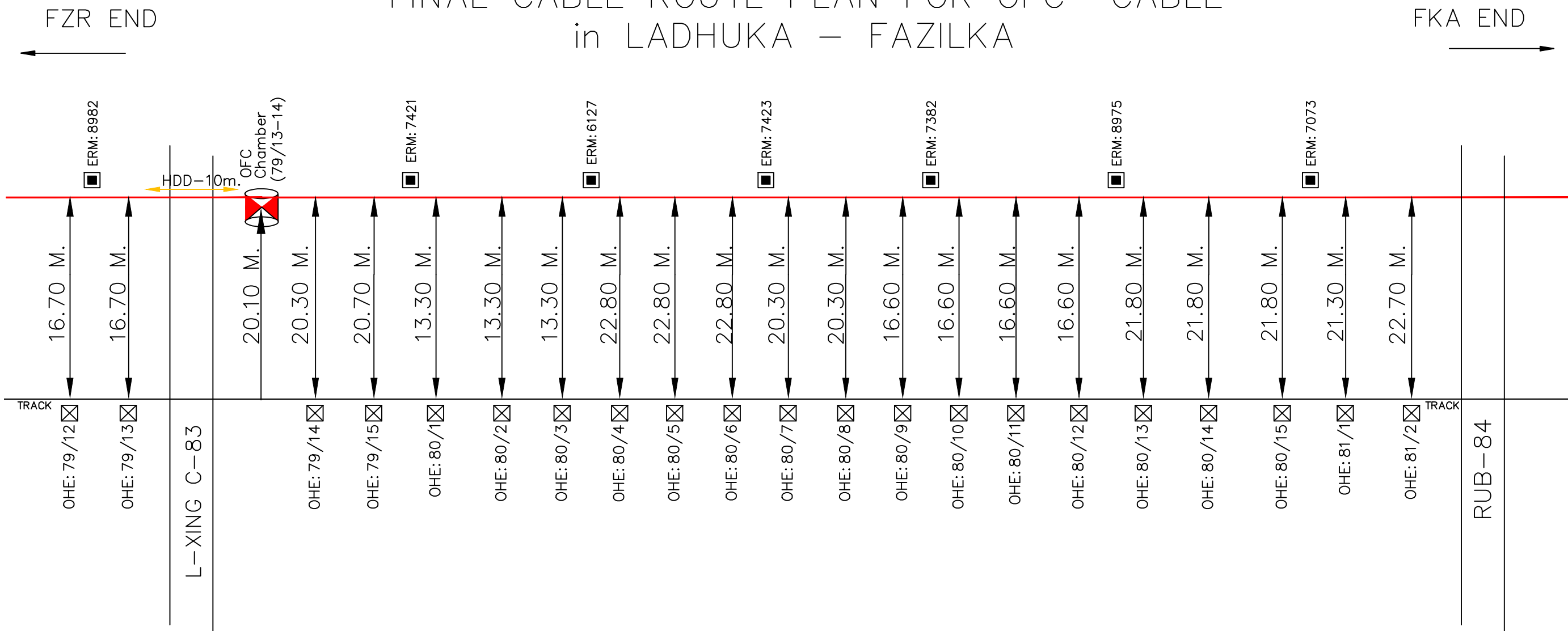


LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR–FKA–ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 6 SUB SECTION: LDK – FKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE–I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in LADHUKA – FAZILKA



LEGEND :-

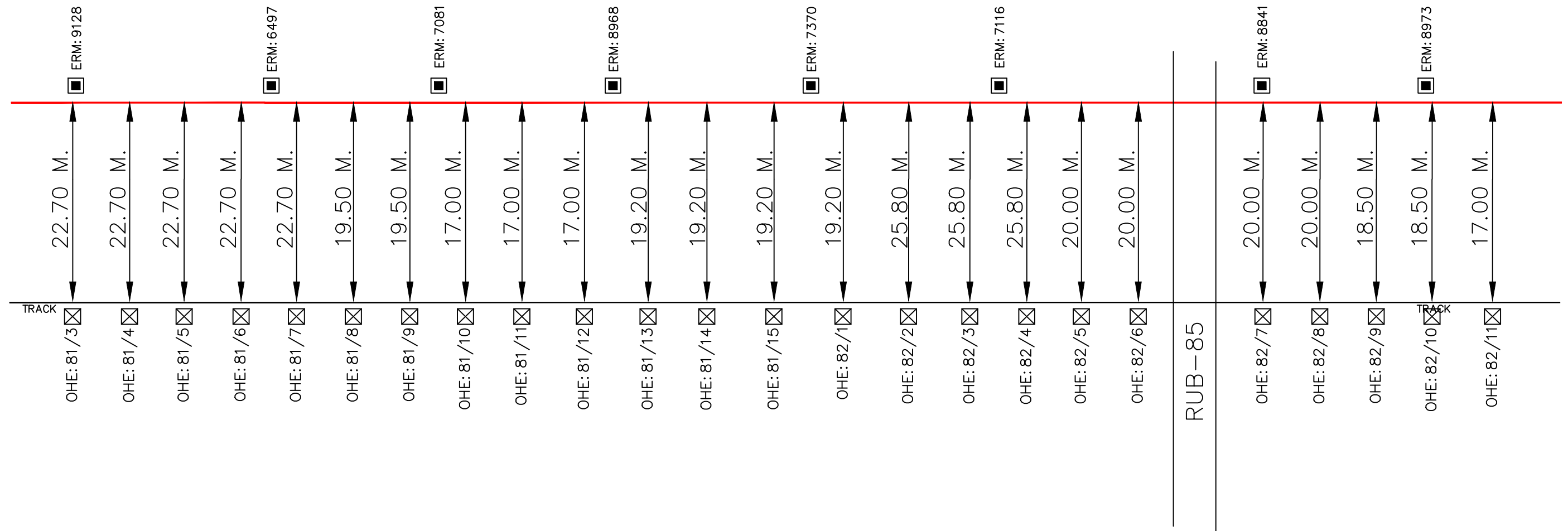
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 7
				SUB SECTION: LDK – FKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

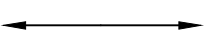
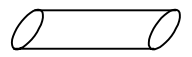
FINAL CABLE ROUTE PLAN FOR OFC CABLE in LADHUKA – FAZILKA

FZR END

FKA END

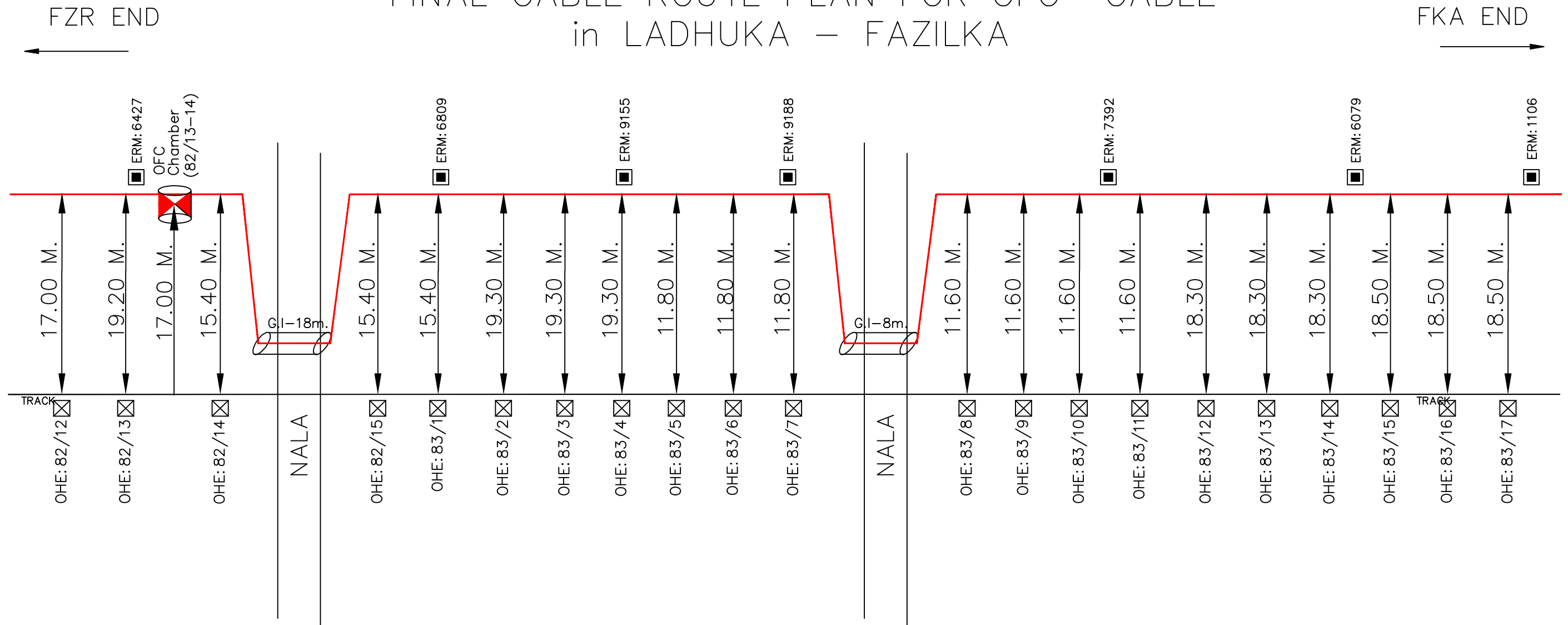


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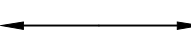
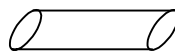
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 8
				SUB SECTION: LDK – FKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in LADHUKA – FAZILKA



LEGEND :-

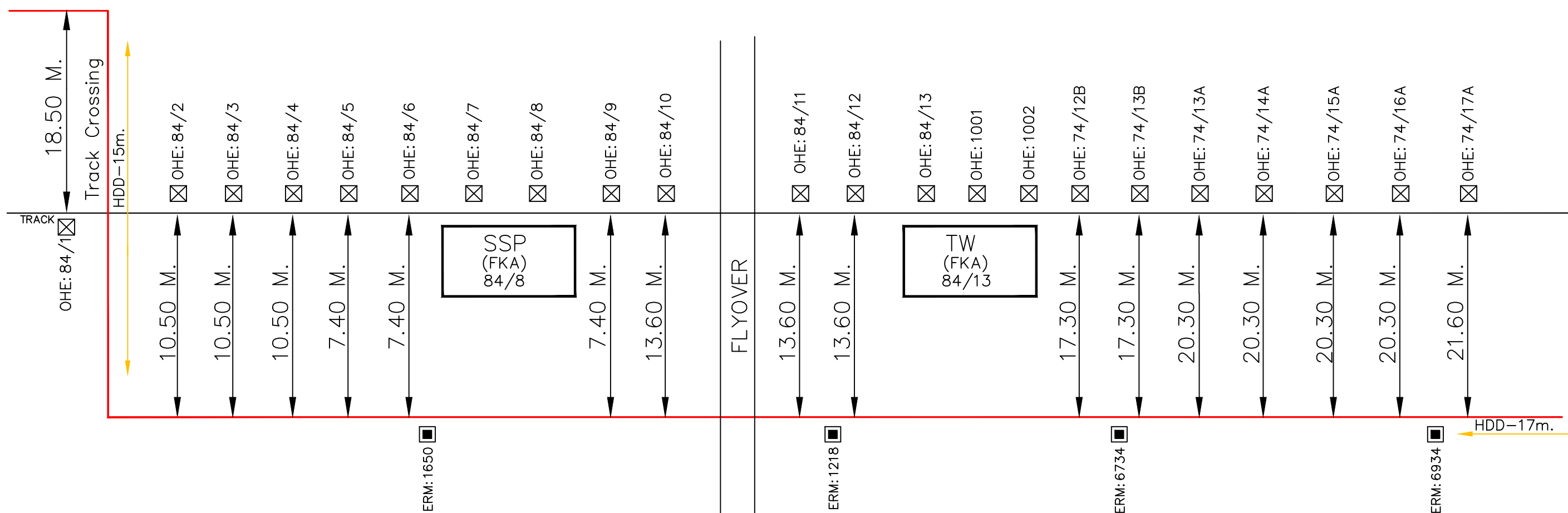
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 9
				SUB SECTION: LDK – FKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

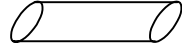
FINAL CABLE ROUTE PLAN FOR OFC CABLE in LADHUKA – FAZILKA

FZR END

FKA END



LEGEND :-

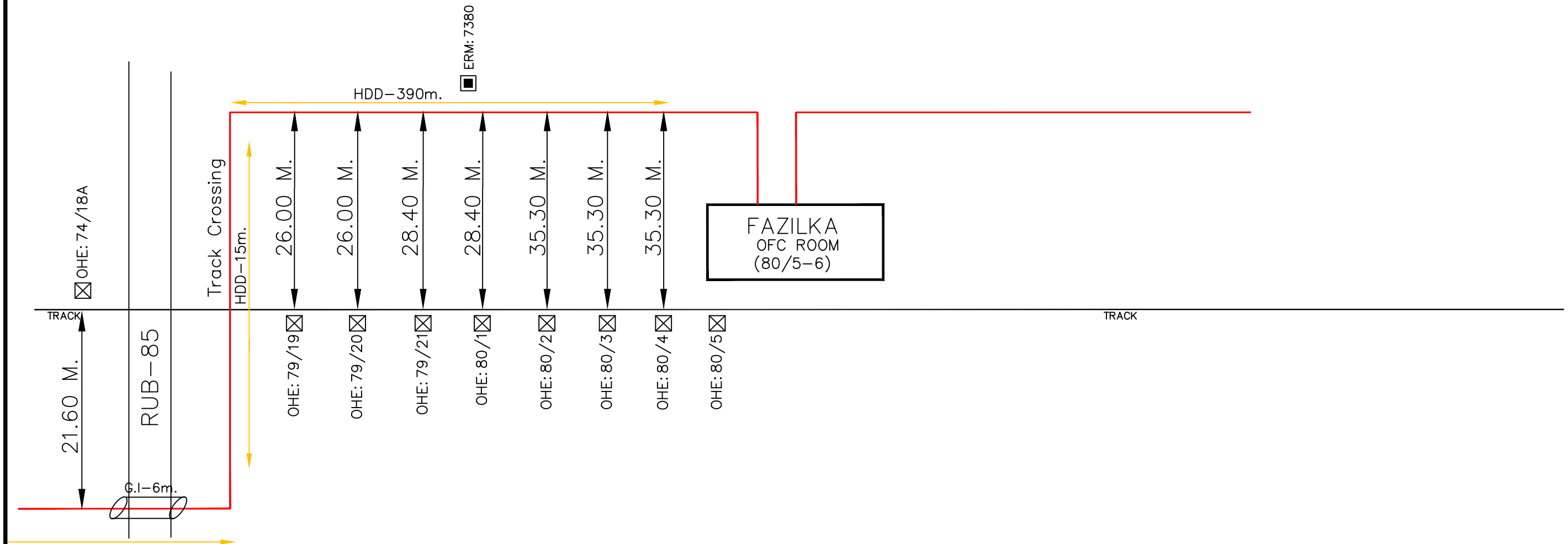
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPU DIVISION
				SHEET NO: 10
				SUB SECTION: LDK — FKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in LADHUKA – FAZILKA

FZR END

FKA END



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 11 SUB SECTION: LDK – FKA
				AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

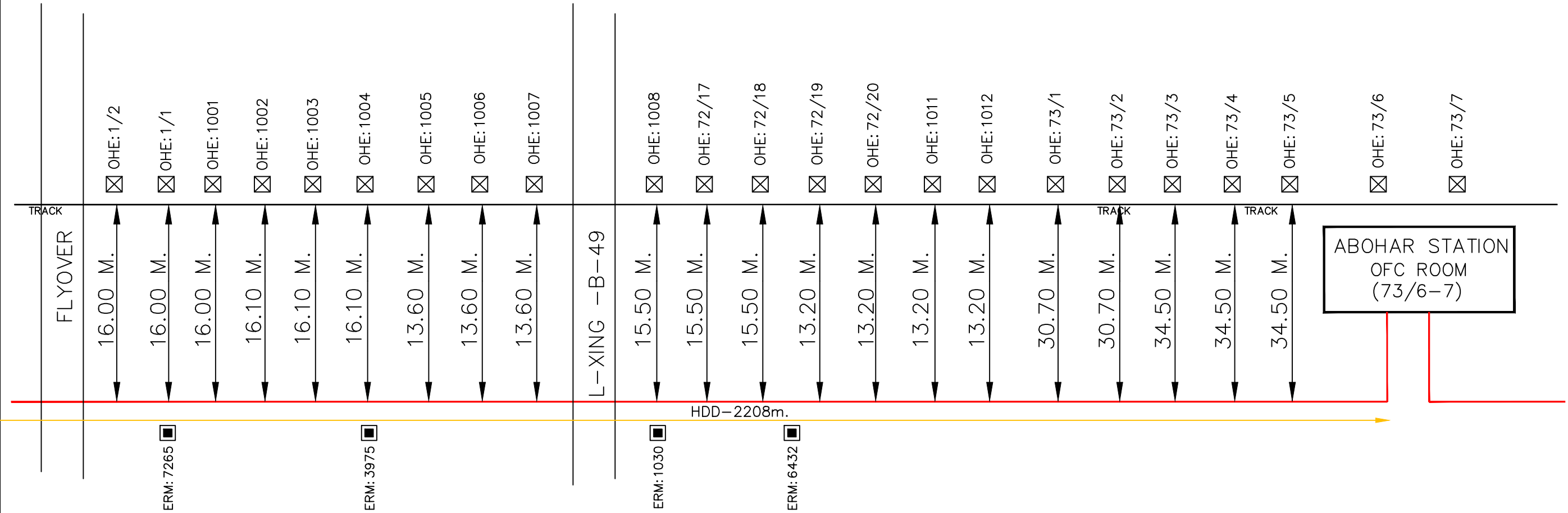
(ABOHAR — CHURIWALA DHANNA)

FINAL CABLE ROUTE PLAN

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END



LEGEND :

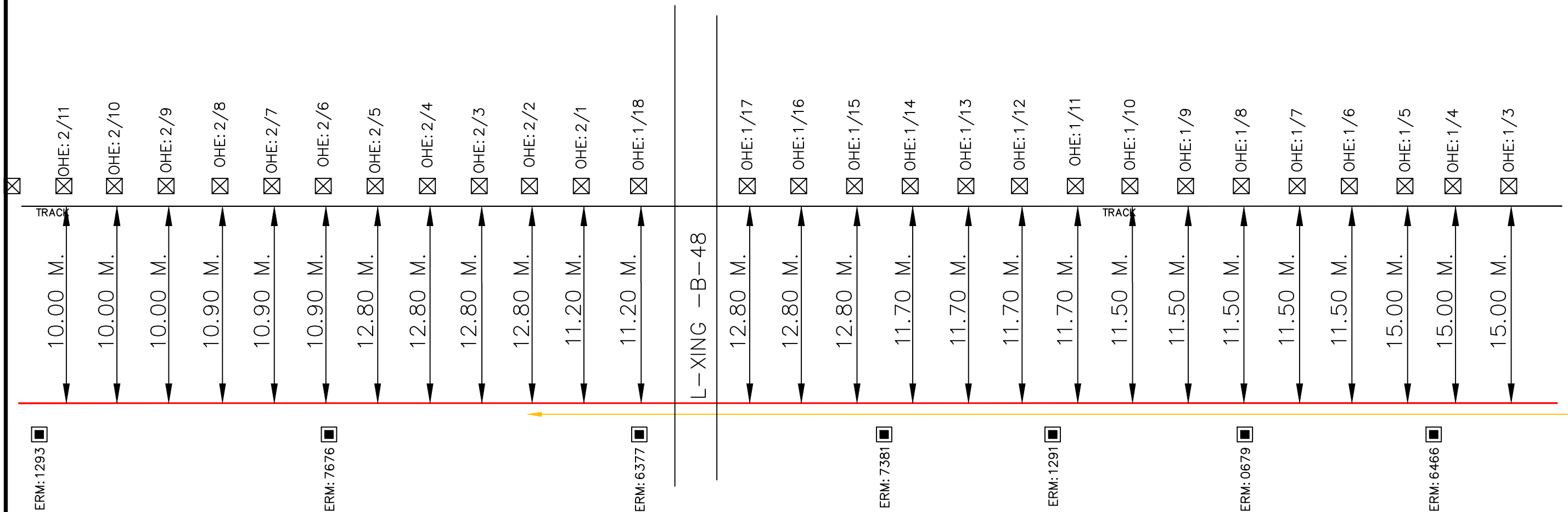
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 1
				SUB SECTION: ABS - CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END



LEGEND :-

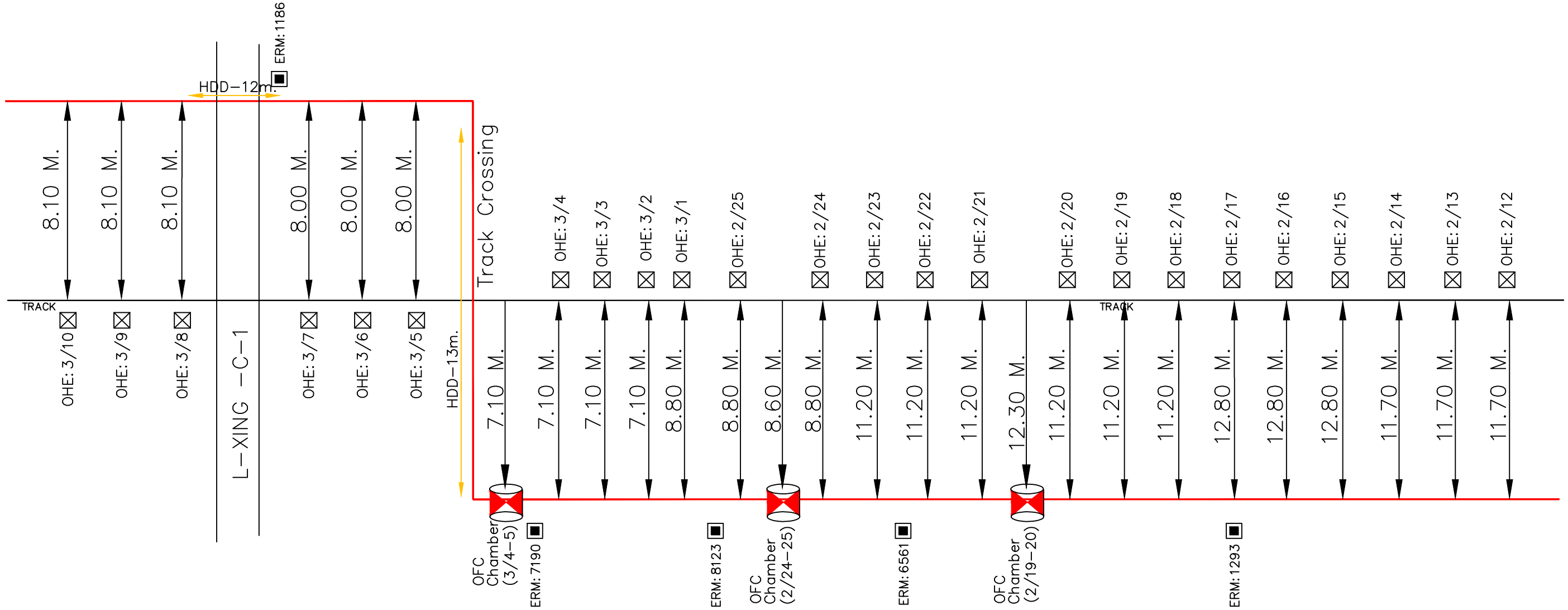
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 2
				SUB SECTION: ABS - CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END



LEGEND :-

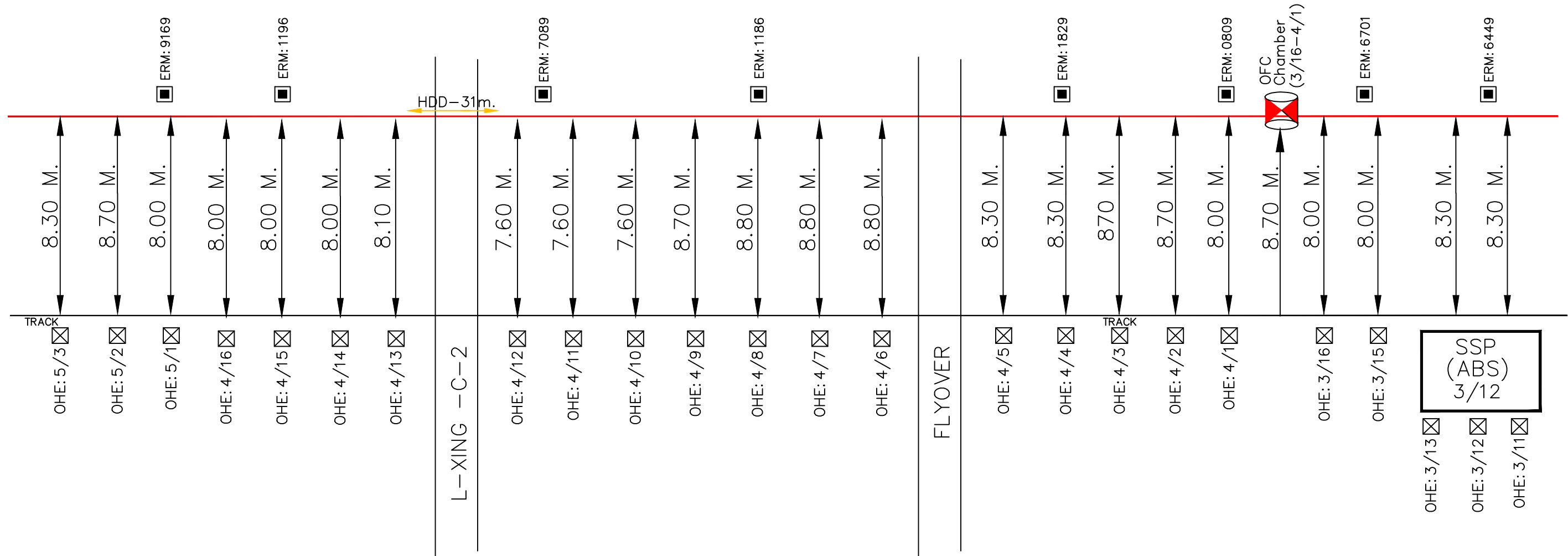
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I./DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 3 SUB SECTION: ABS – CWDA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END

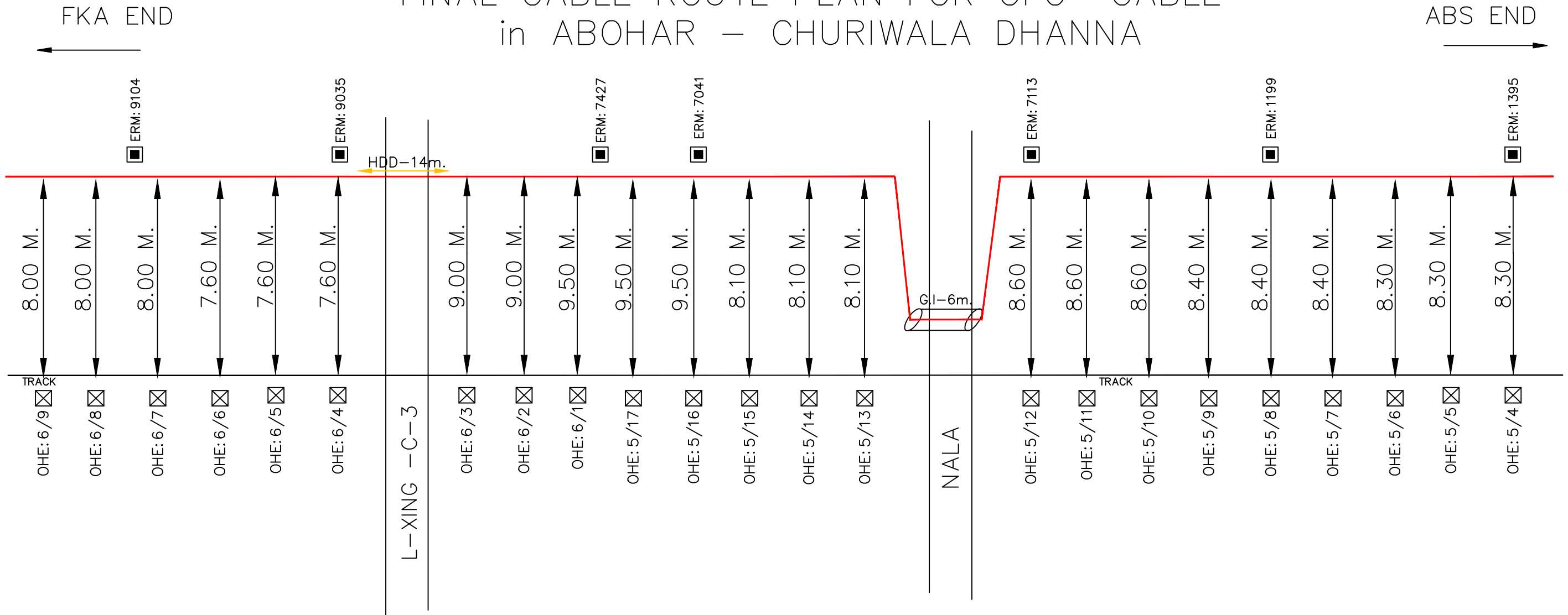


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 4
				SUB SECTION: ABS – CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in ABOHAR – CHURIWALA DHANNA

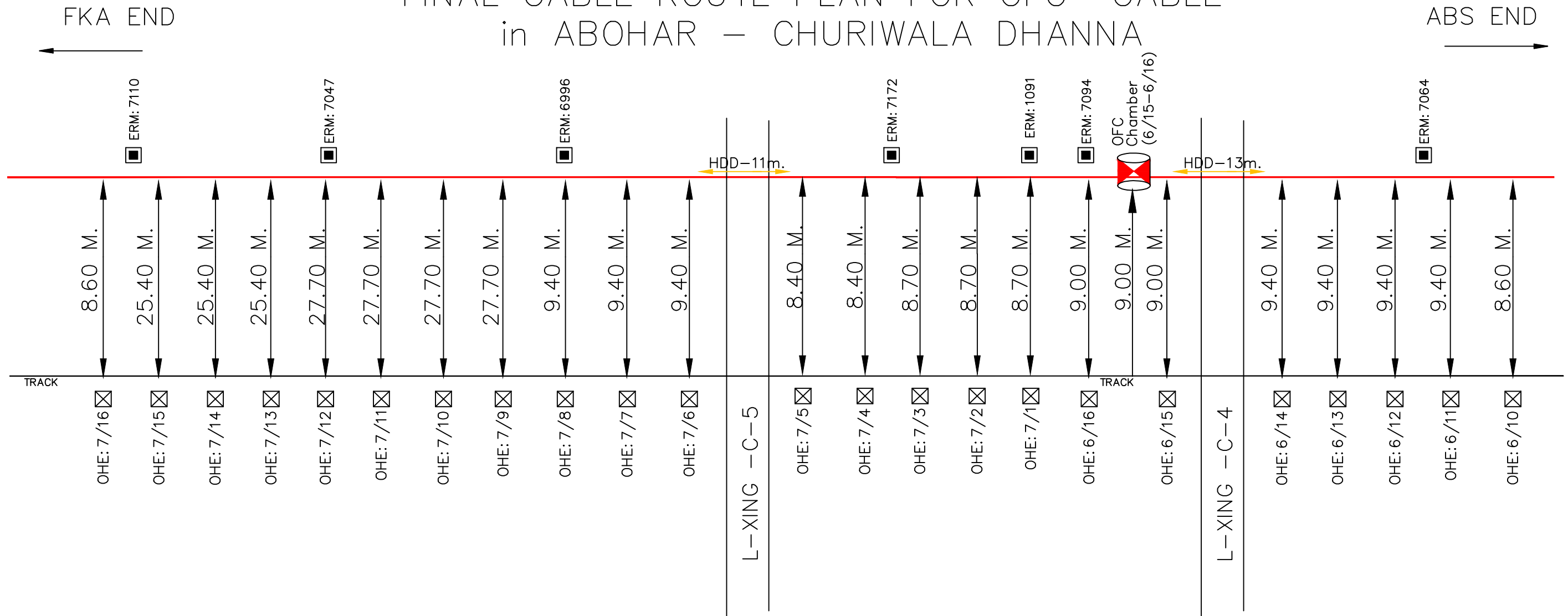


LEGEND : –

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 5
				SUB SECTION: ABS – CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in ABOHAR – CHURIWALA DHANNA

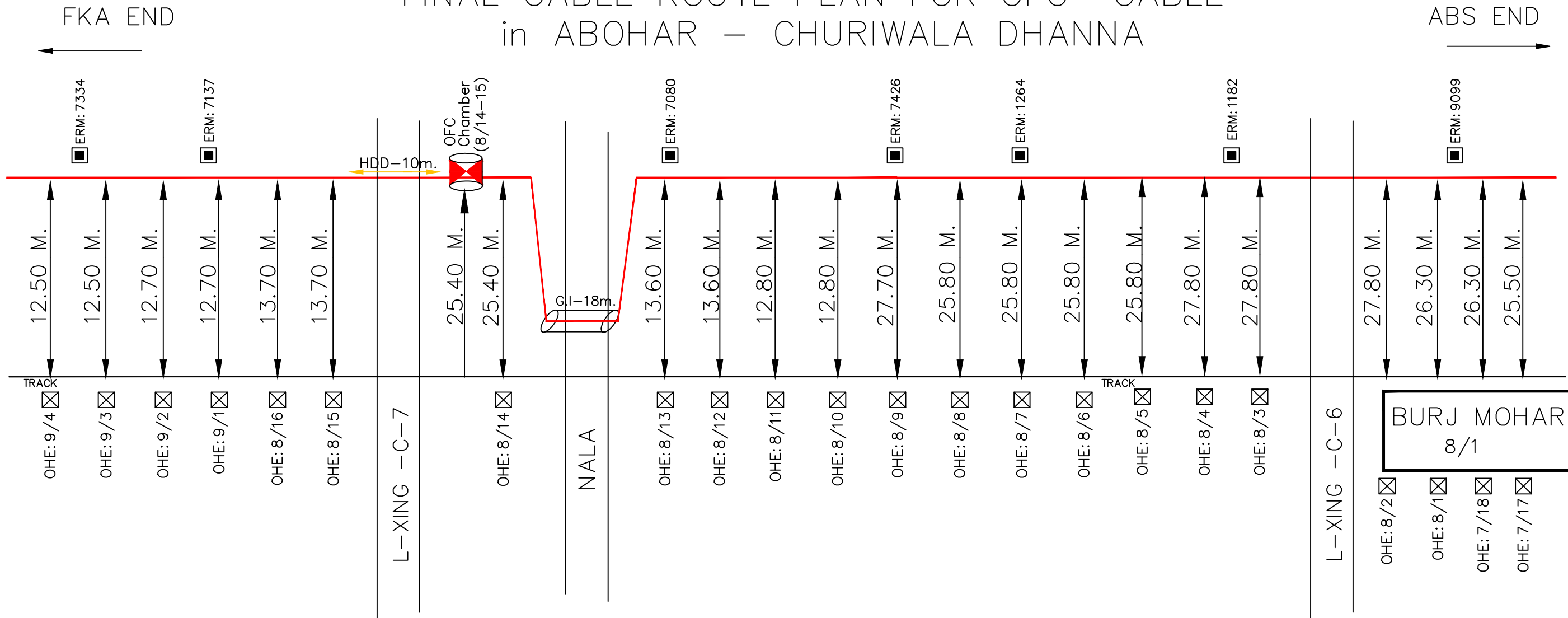


LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 6
				SUB SECTION: ABS – CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA

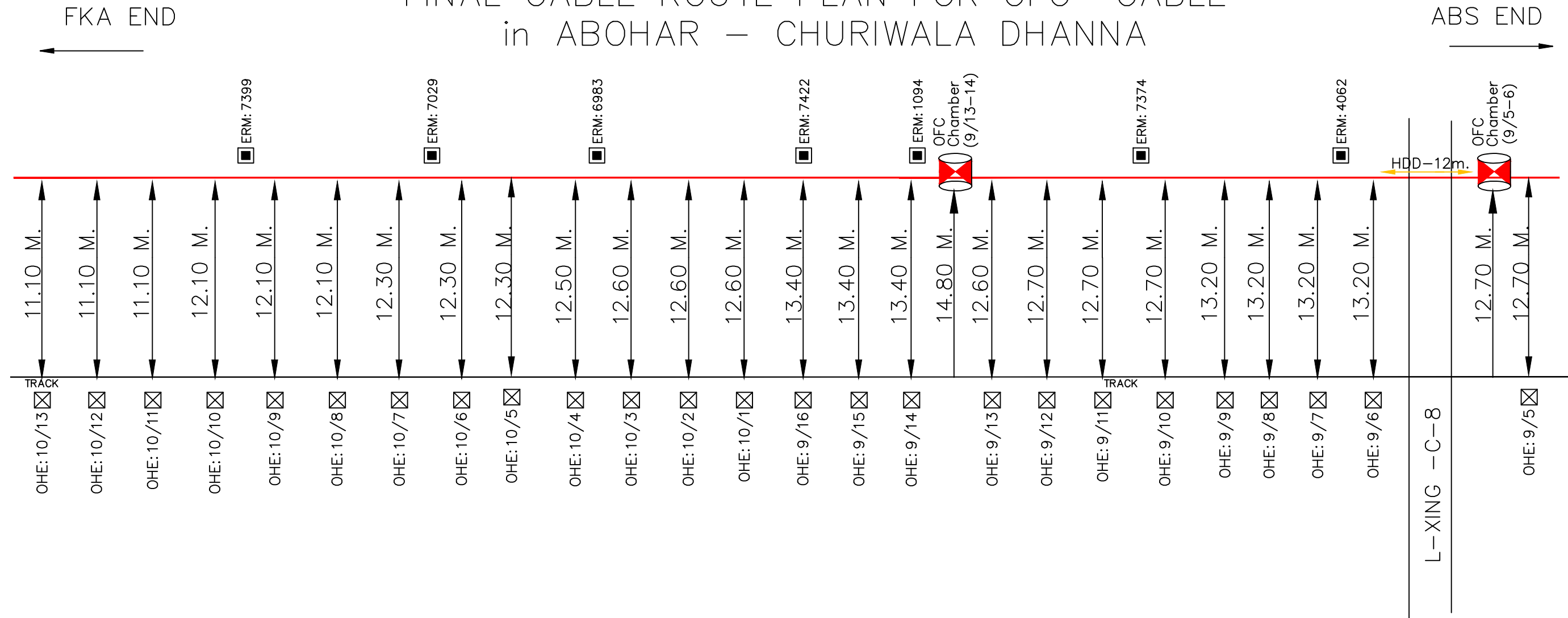


LEGEND :-

- ⊠ KMS/OHE MAST
- ERM
- ↔ O/T OFFSET FROM NEAREST TRACK
- ⌢ G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- ⊞ OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 7
				SUB SECTION: ABS – CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 8
				SUB SECTION: ABS — CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END



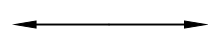
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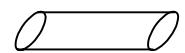
KMS/OHE MAST



ERM



O/T OFFSET FROM NEAREST TRACK



G.I/DWC PIPE



TRENCHLESS/BORING



24 FIBER OFC CABLE



OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 9
				SUB SECTION: ABS – CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

ABS END



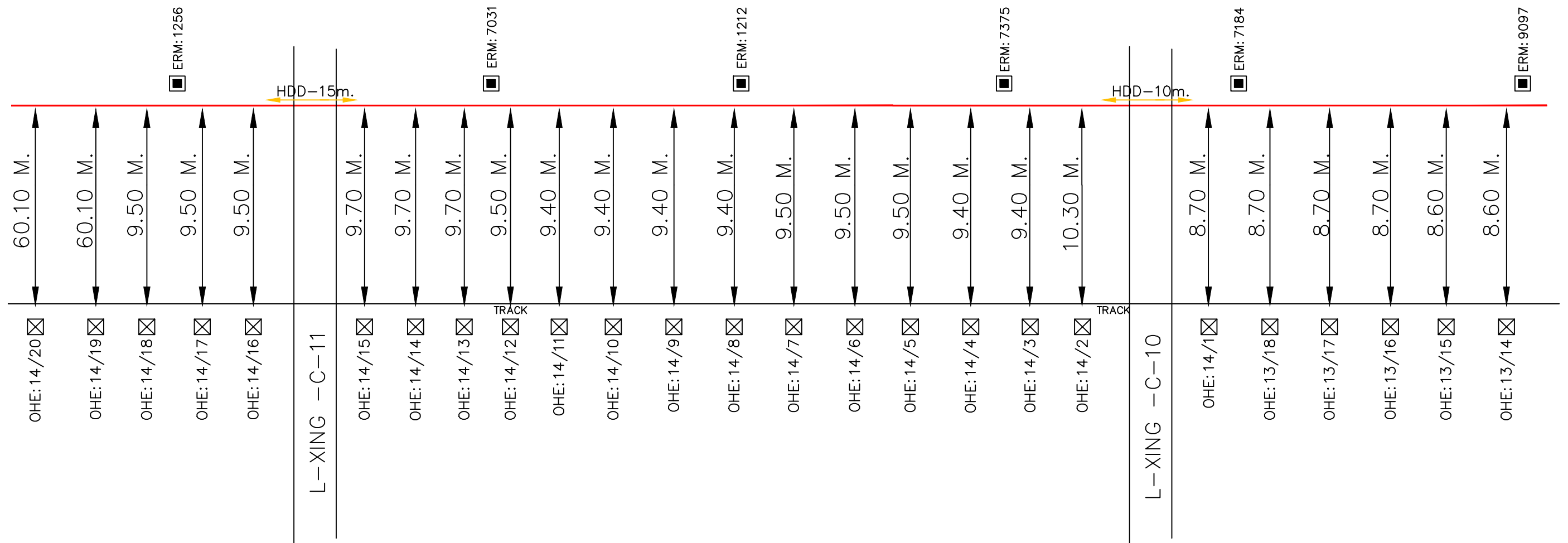
OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION SHEET NO: 10 SUB SECTION: ABS - CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

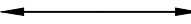
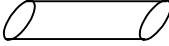
FINAL CABLE ROUTE PLAN FOR OFC CABLE in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END



LEGEND :-

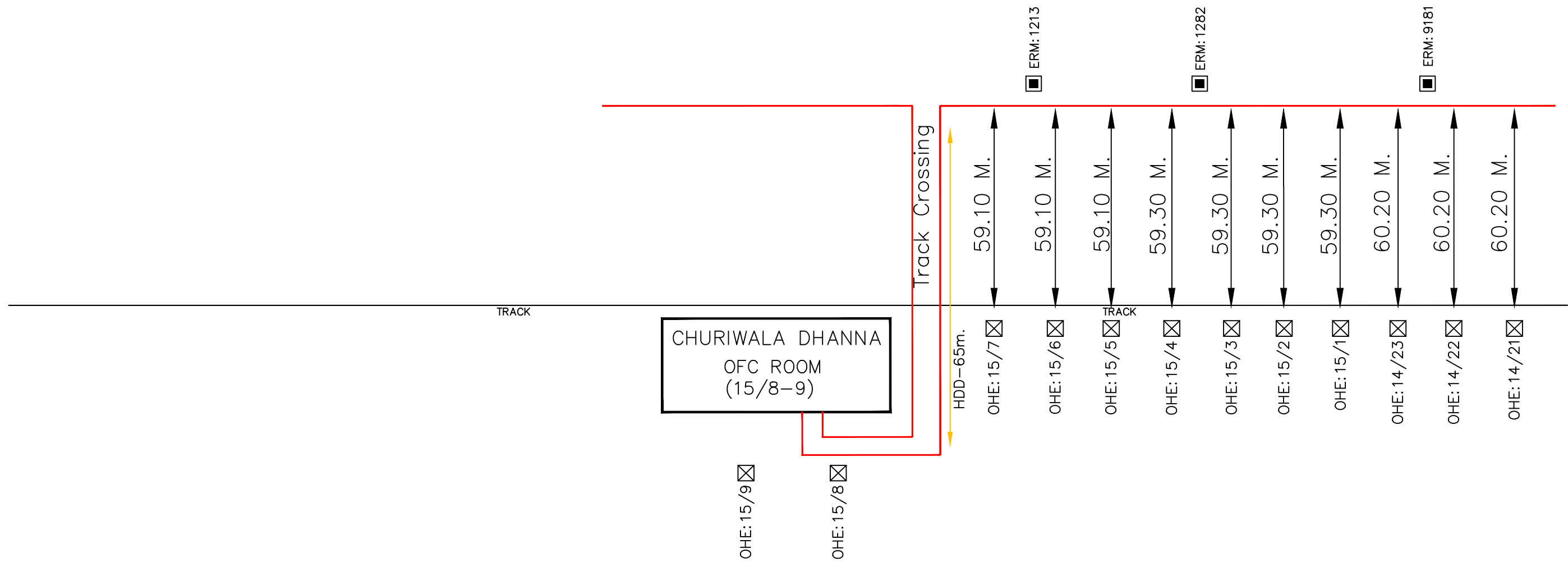
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 11
				SUB SECTION: ABS — CWDA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in ABOHAR – CHURIWALA DHANNA

FKA END

ABS END



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 12
				SUB SECTION: ABS – CWDA
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NORTHERN RAILWAY

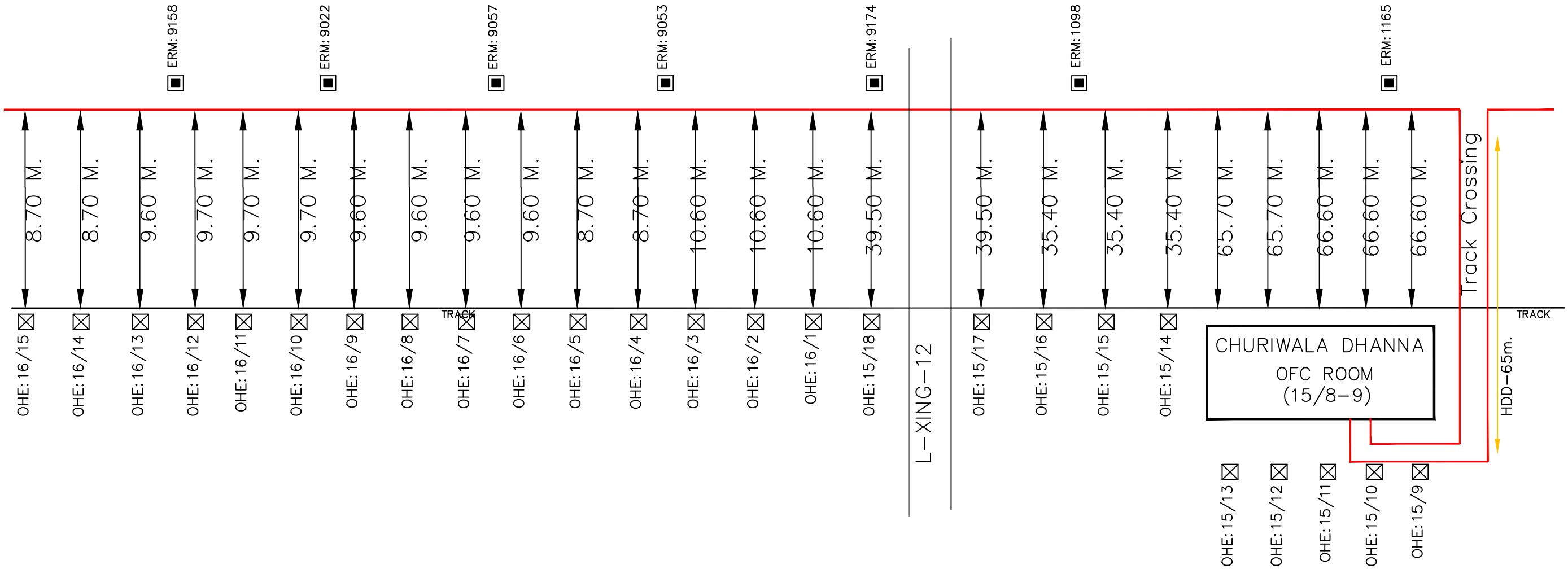
(CHURIWALA DHANNA — KHUI KHERA)

FINAL CABLE ROUTE PLAN

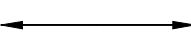
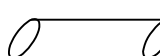
FINAL CABLE ROUTE PLAN FOR OFC CABLE in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND :-

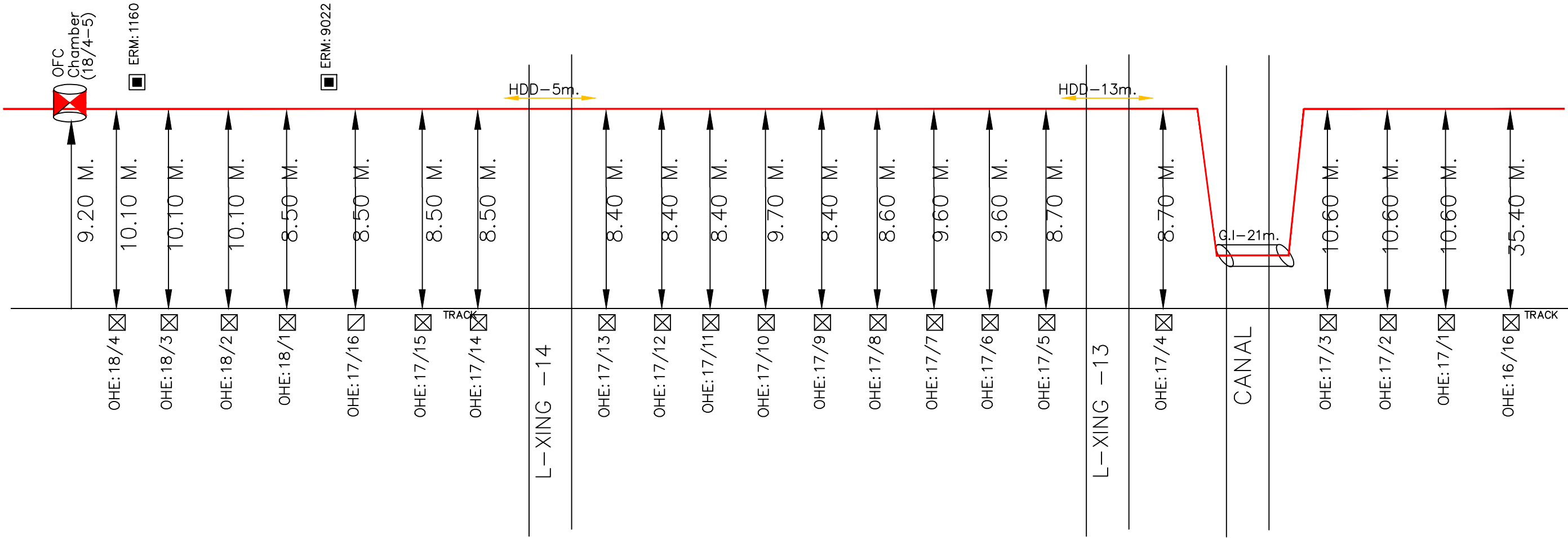
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 1
				SUB SECTION: CWDA — KUKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 2
				SUB SECTION: CWDA – KUKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

ABS END



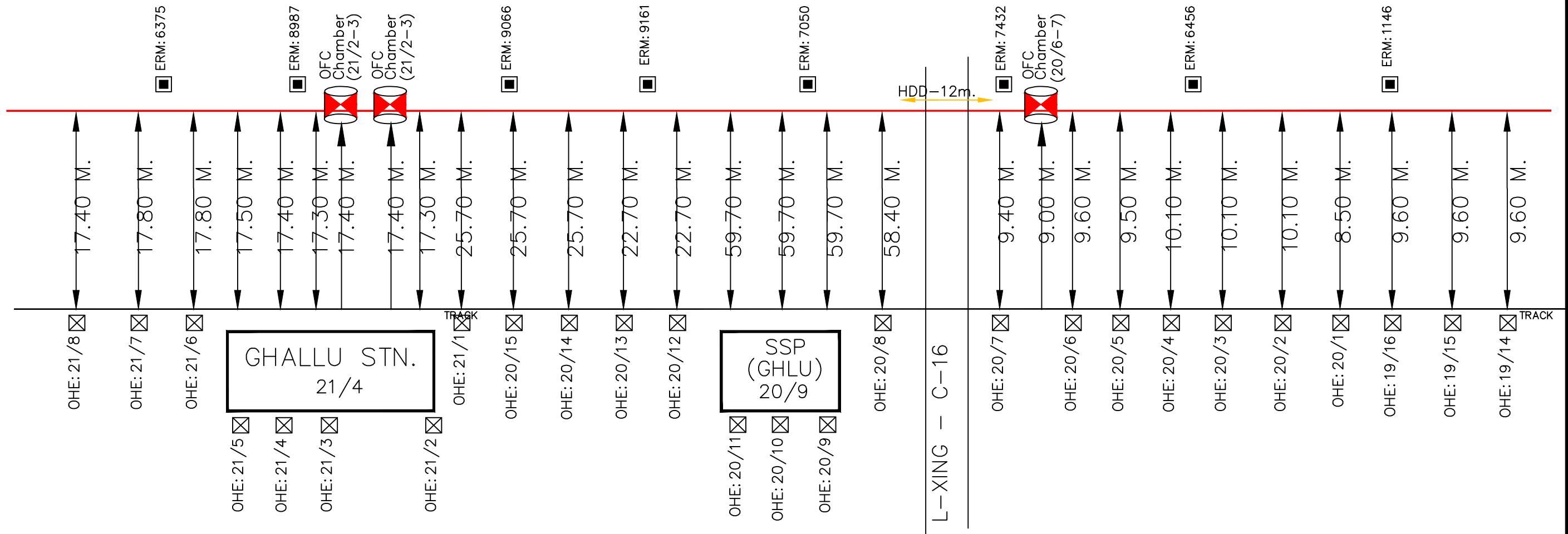
- | | |
|---|-------------------------------|
|  | KMS/OHE MAST |
|  | ERM |
|  | O/T OFFSET FROM NEAREST TRACK |
|  | G.I/DWC PIPE |
|  | TRENCHLESS/BORING |
|  | 24 FIBER OFC CABLE |
|  | OFC CABLE JOINT |

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 3 SUB SECTION: CWDA - KUKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

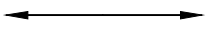
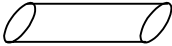
FINAL CABLE ROUTE PLAN FOR OFC CABLE in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND :-

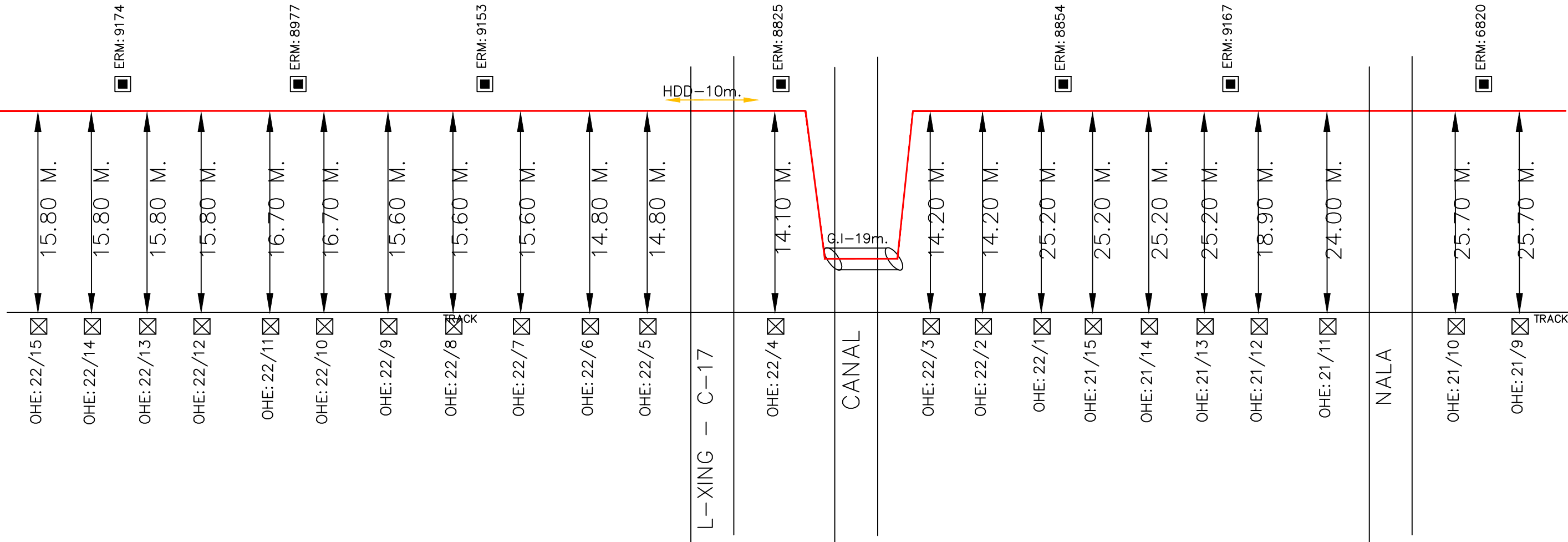
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 4 SUB SECTION: CWDA - KUKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND :-

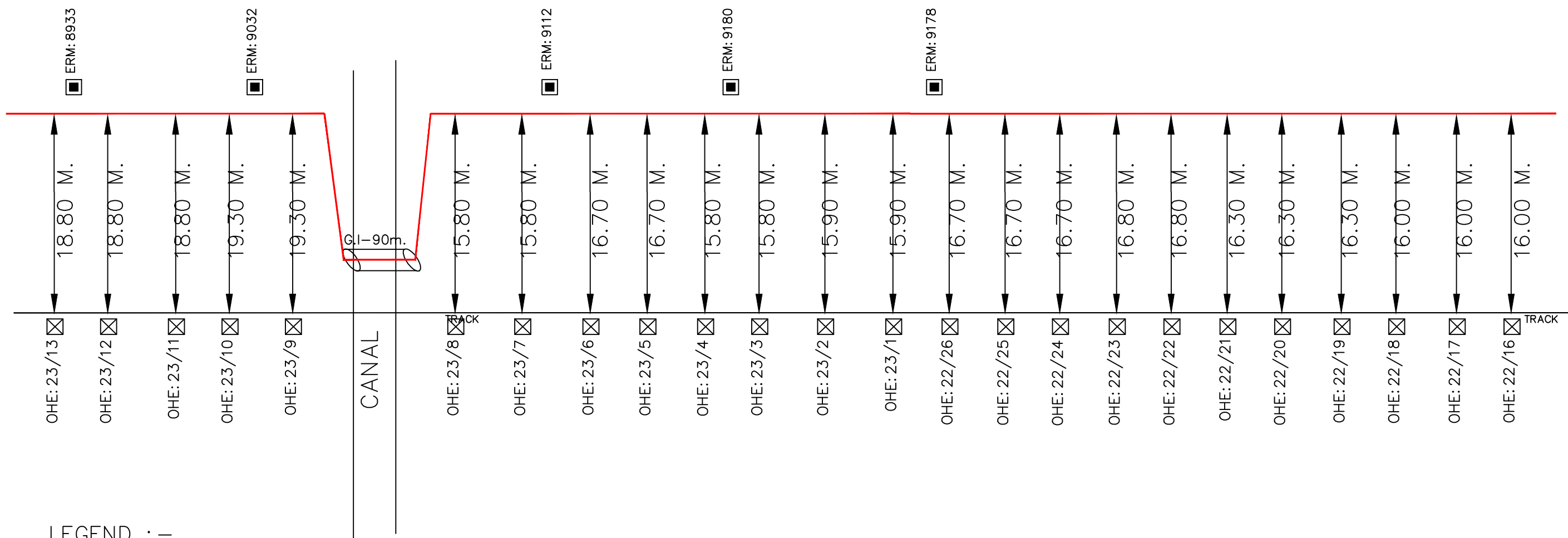
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 5
				SUB SECTION: CWDA – KUKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

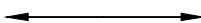
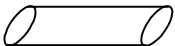
FINAL CABLE ROUTE PLAN FOR OFC CABLE in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND : -

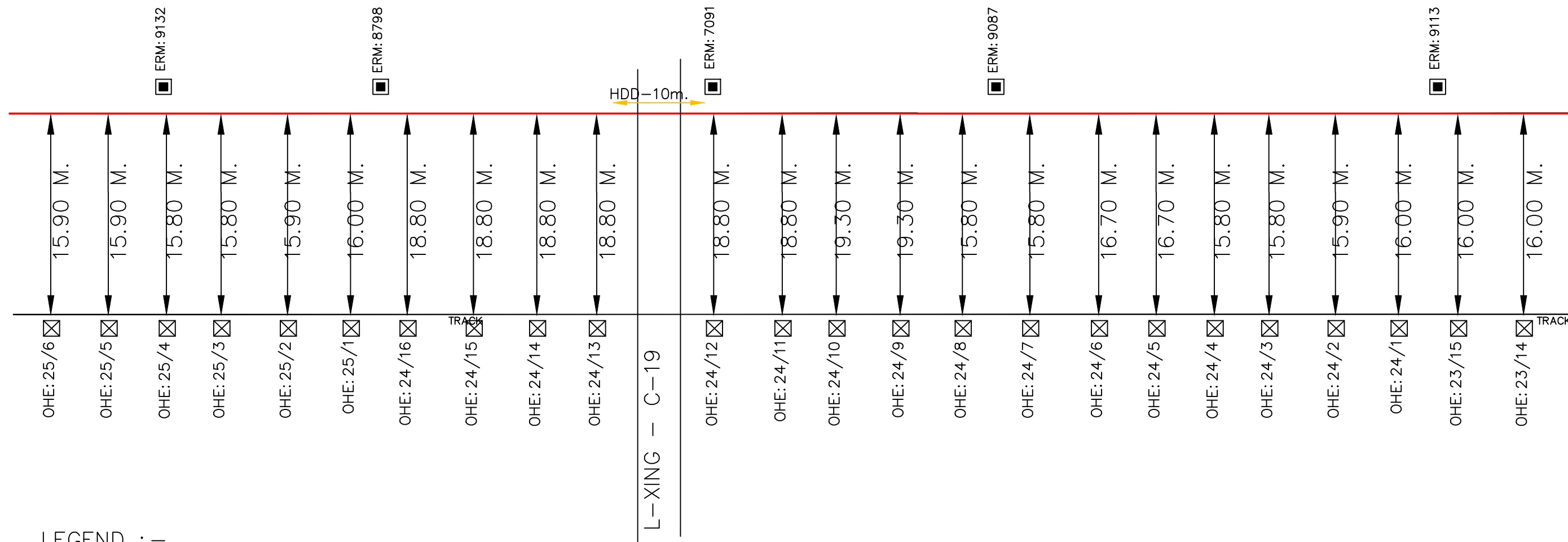
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I./DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 6 SUB SECTION: CWDA – KUKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND :-

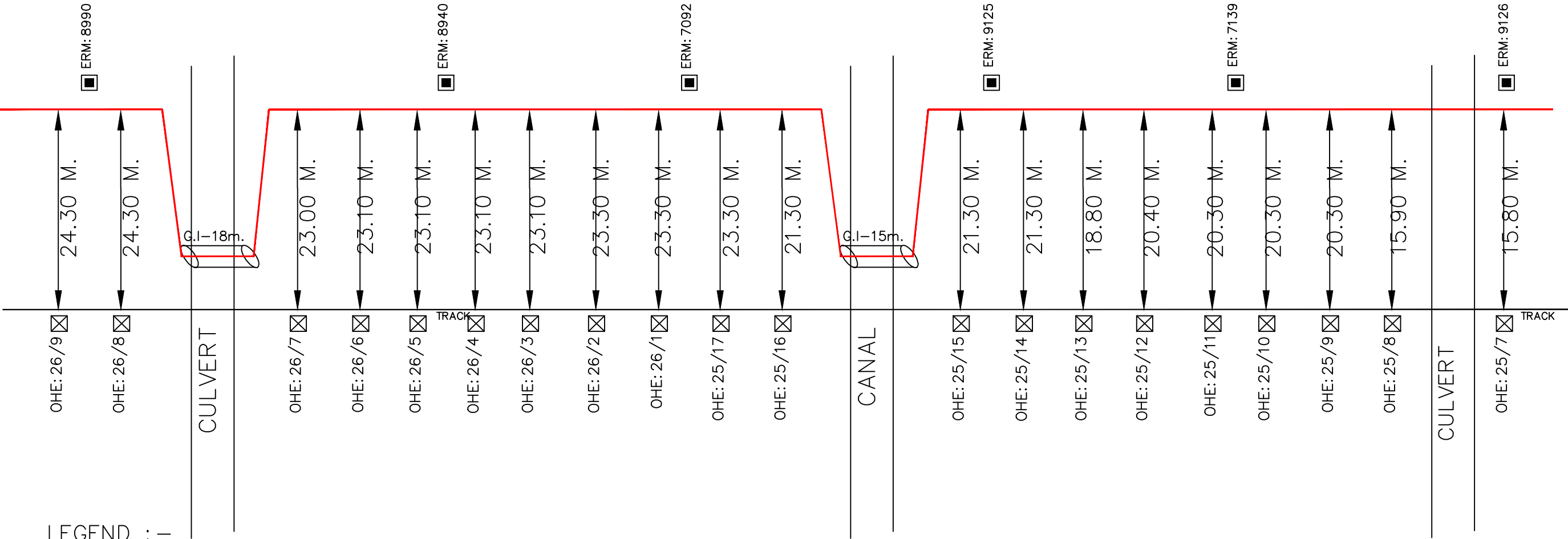
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 7
				SUB SECTION: CWDA – KUKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND :-

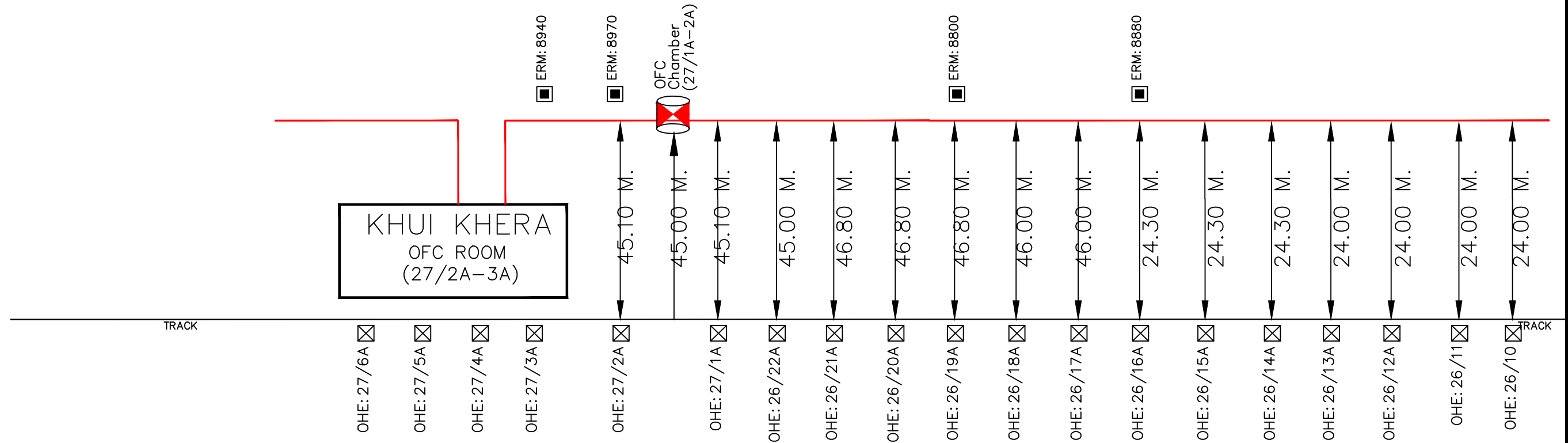
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 8 SUB SECTION: CWDA – KUKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

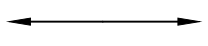
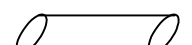
FINAL CABLE ROUTE PLAN FOR OFC CABLE in CHURIWALA DHANNA – KHUI KHERA

FKA END

ABS END



LEGEND : –

-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

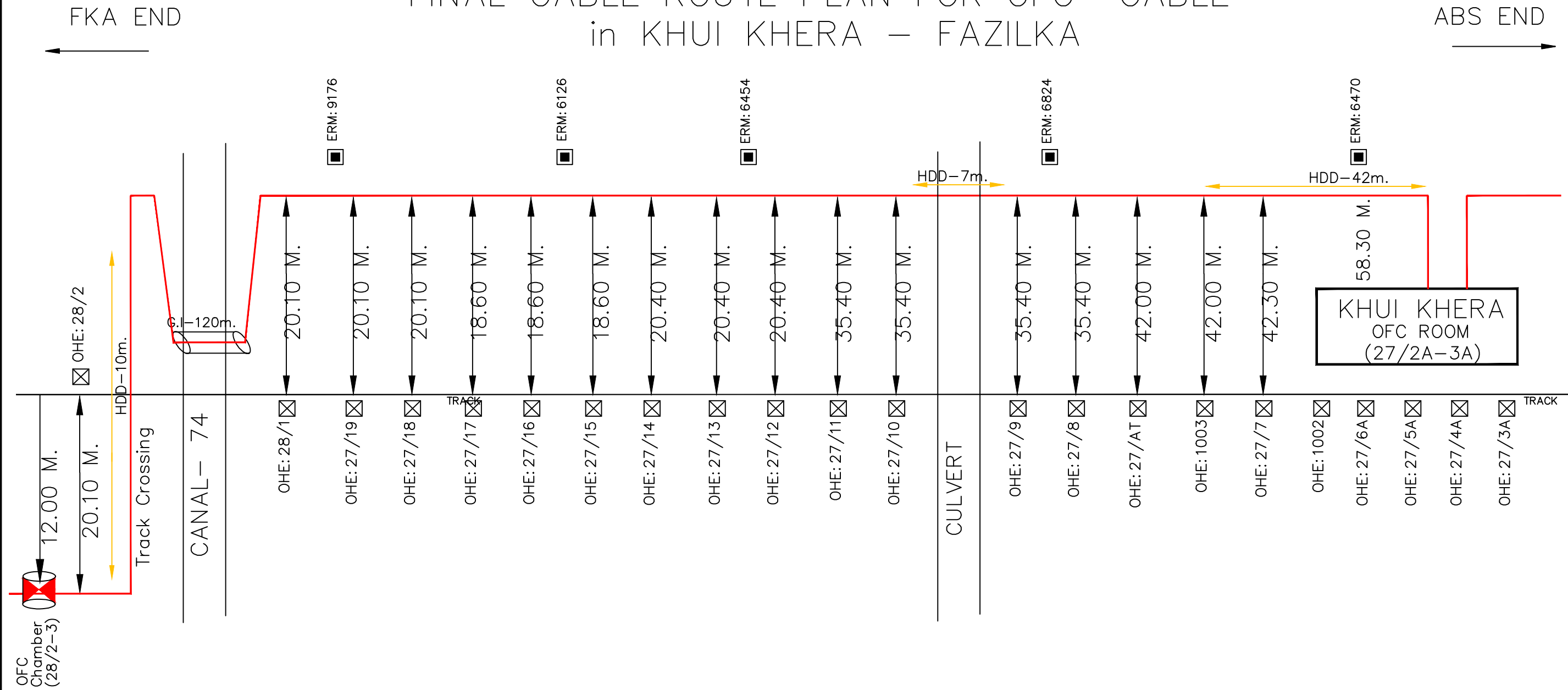
			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 9 SUB SECTION: CWDA – KUKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

NORTHERN RAILWAY

(KHUI KHERA — FAZILKA)

FINAL CABLE ROUTE PLAN

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA



LEGEND :-

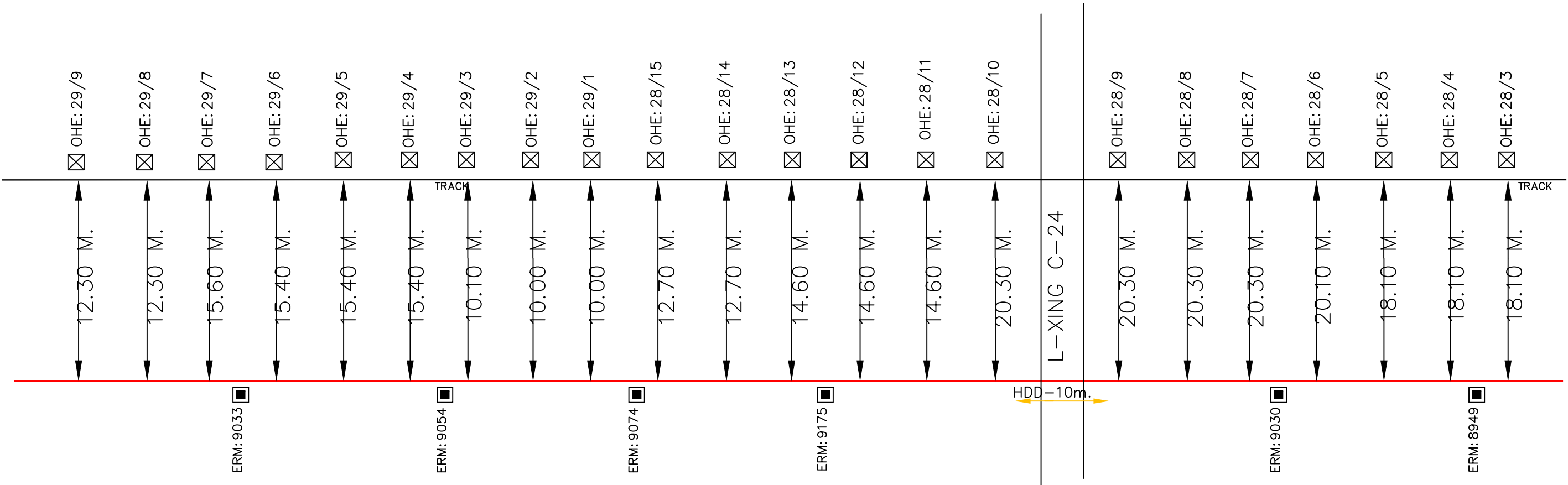
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 1 SUB SECTION: KUKA – FKA
				AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

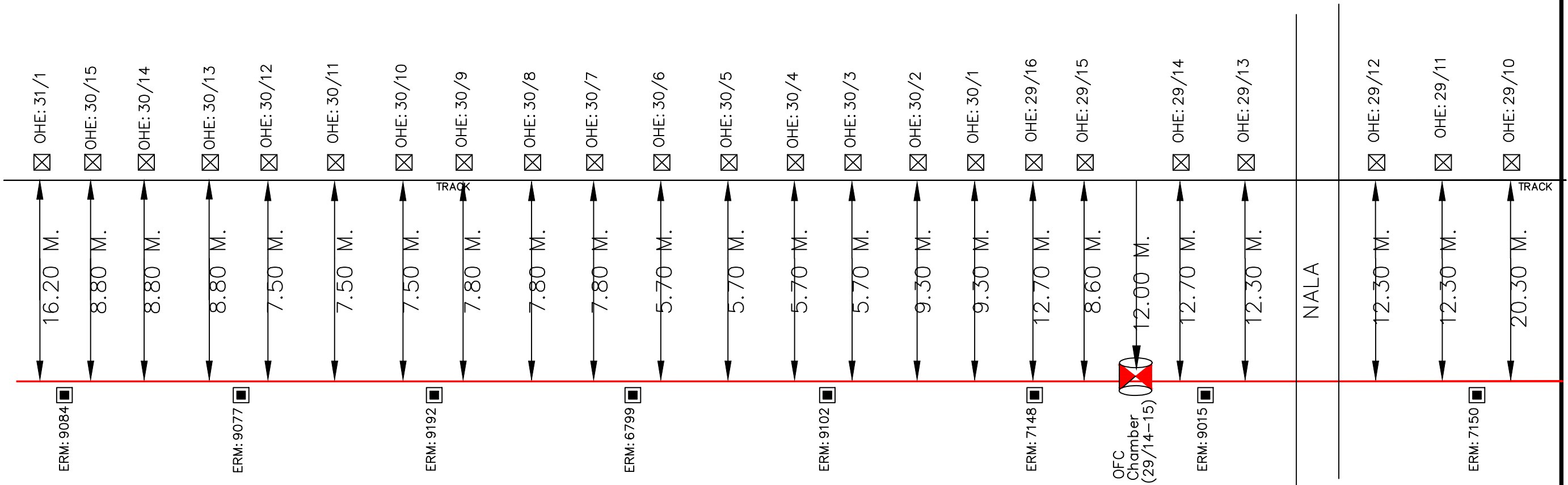
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 2
				SUB SECTION: KUKA – FKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

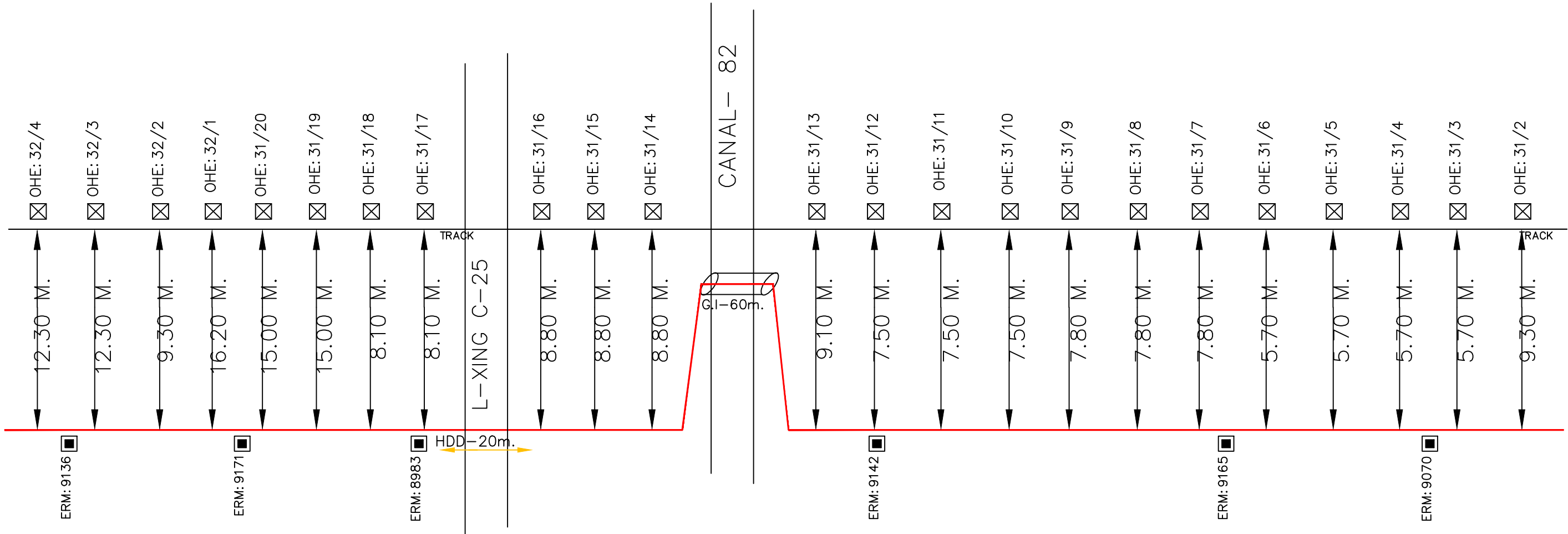
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 3 SUB SECTION: KUKA – FKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

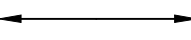
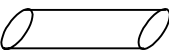
FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND : –

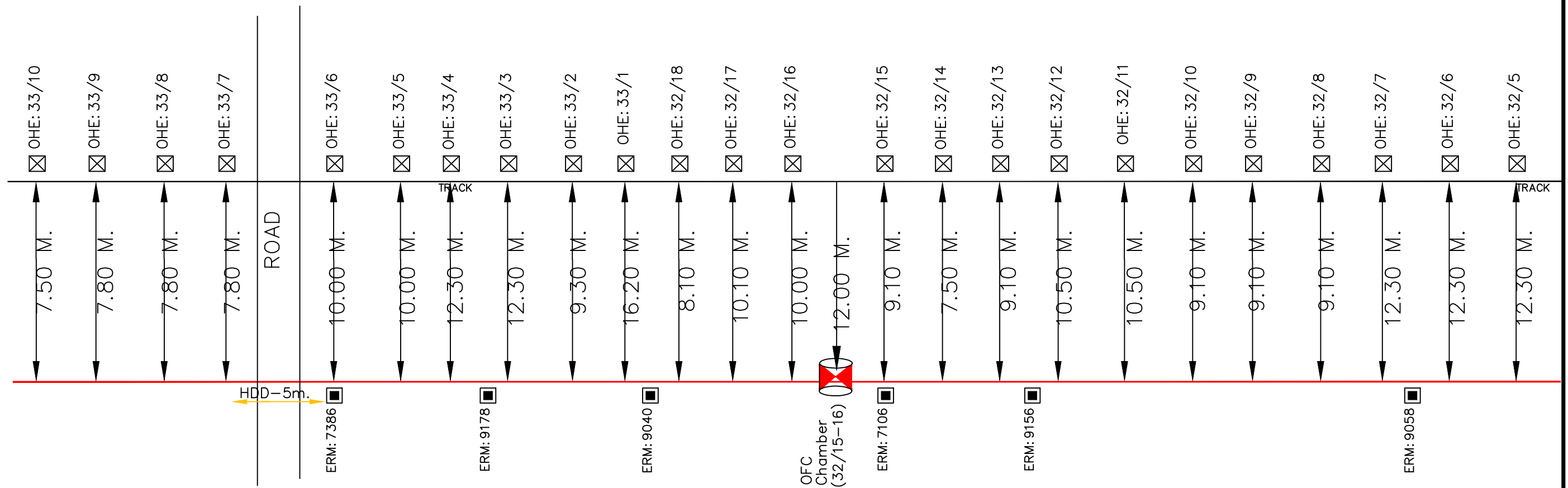
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 4
				SUB SECTION: KUKA – FKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

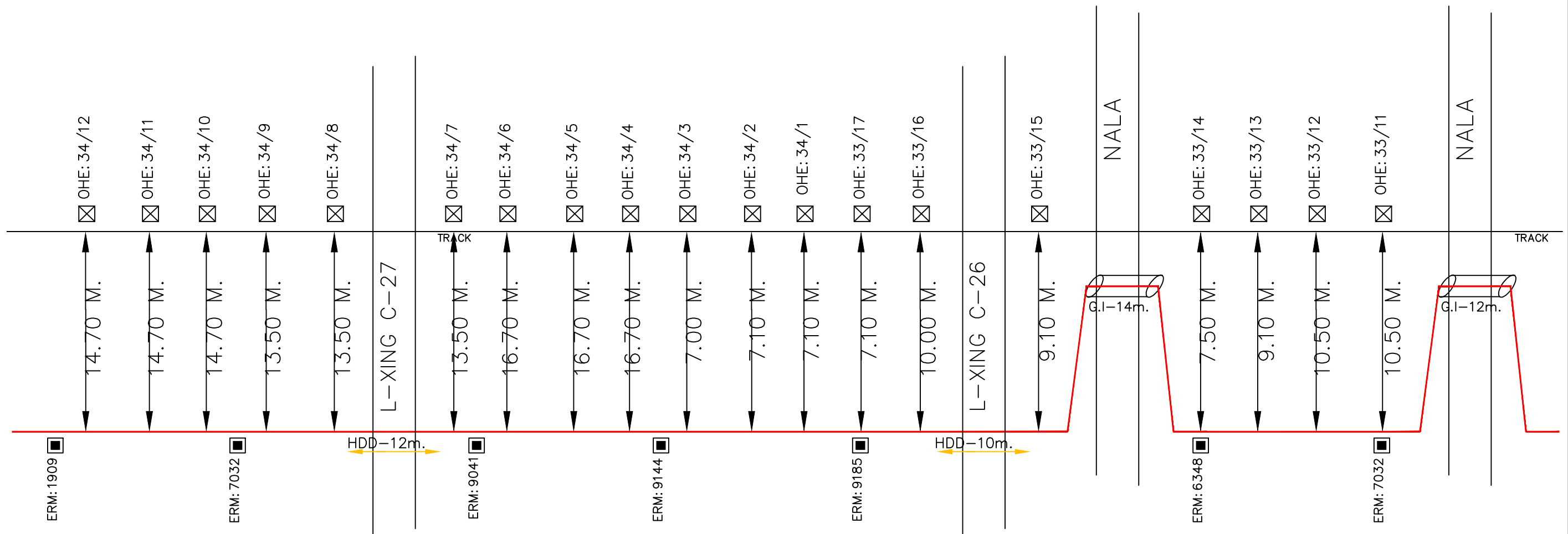
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 5
				SUB SECTION: KUKA — FKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

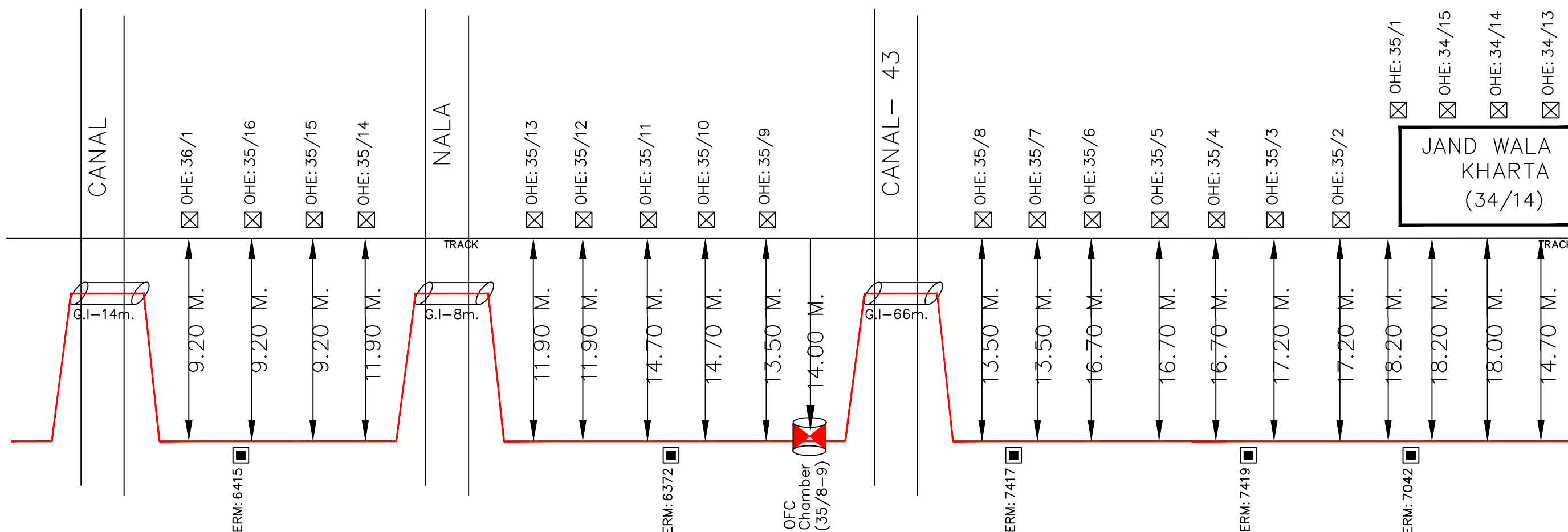
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR-FKA-ABS SECTIN OF FIROZPUR DIVISION SHEET NO: 6 SUB SECTION: KUKA – FKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND : -

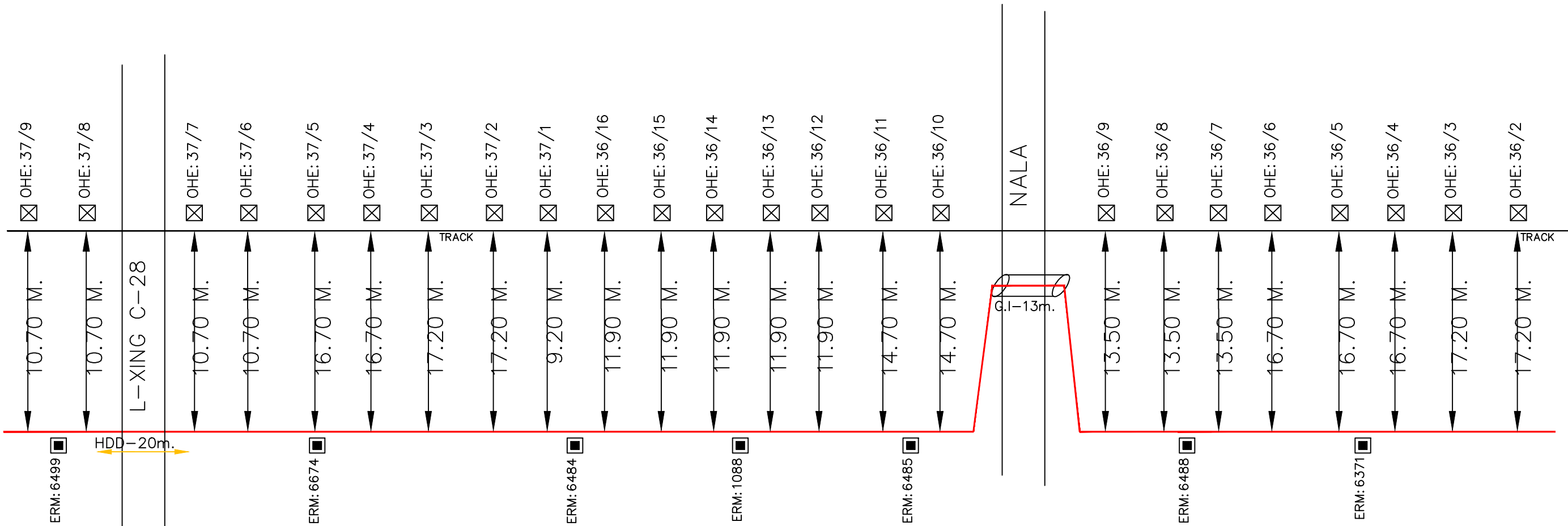
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I./DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 7
				SUB SECTION: KUKA – FKA
			RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

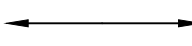
FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

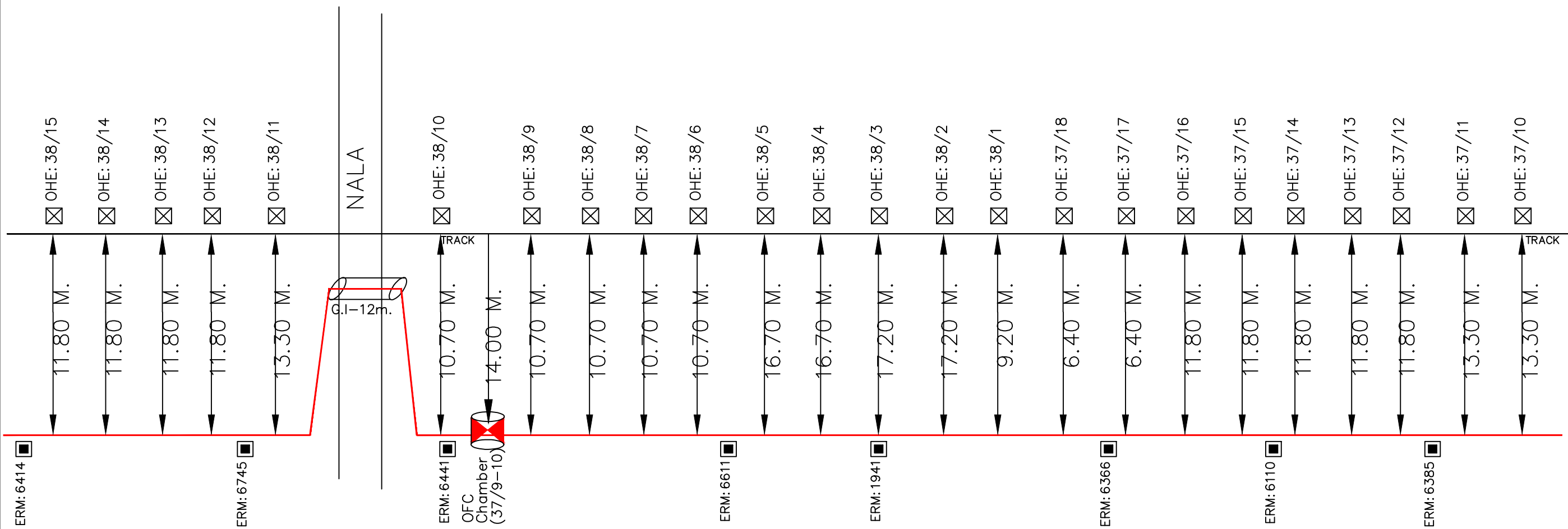
-  KMS/OHE MAST
-  ERM
-  O/T OFFSET FROM NEAREST TRACK
-  G.I/DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 8 SUB SECTION: KUKA – FKA
				AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

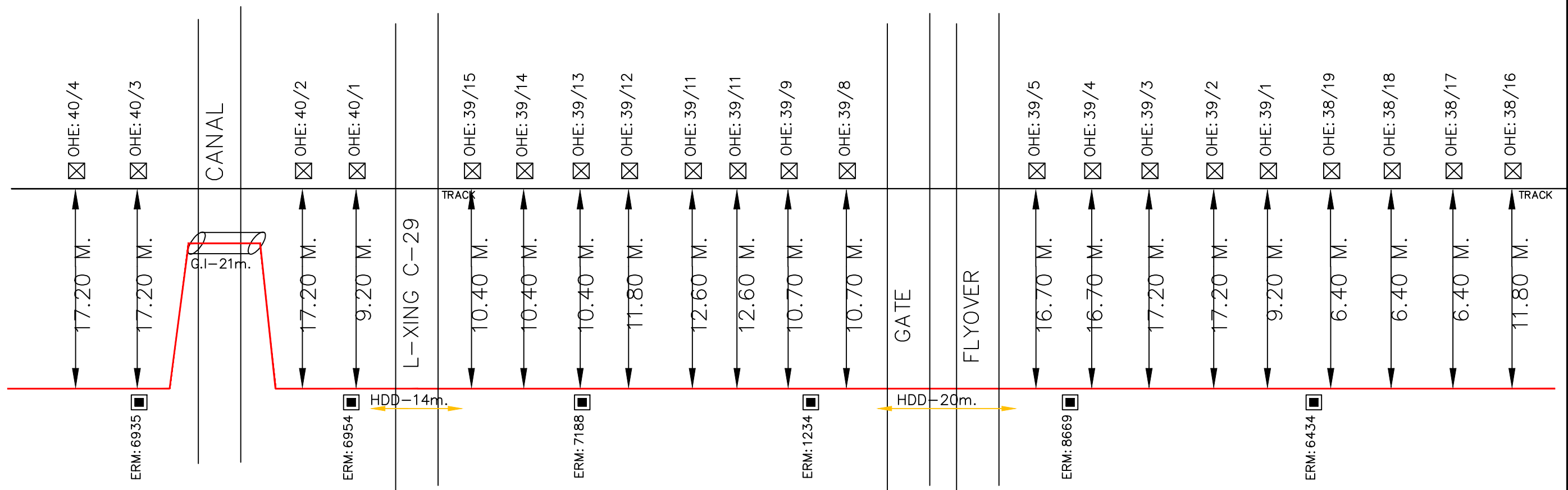
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 9 SUB SECTION: KUKA – FKA
				AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

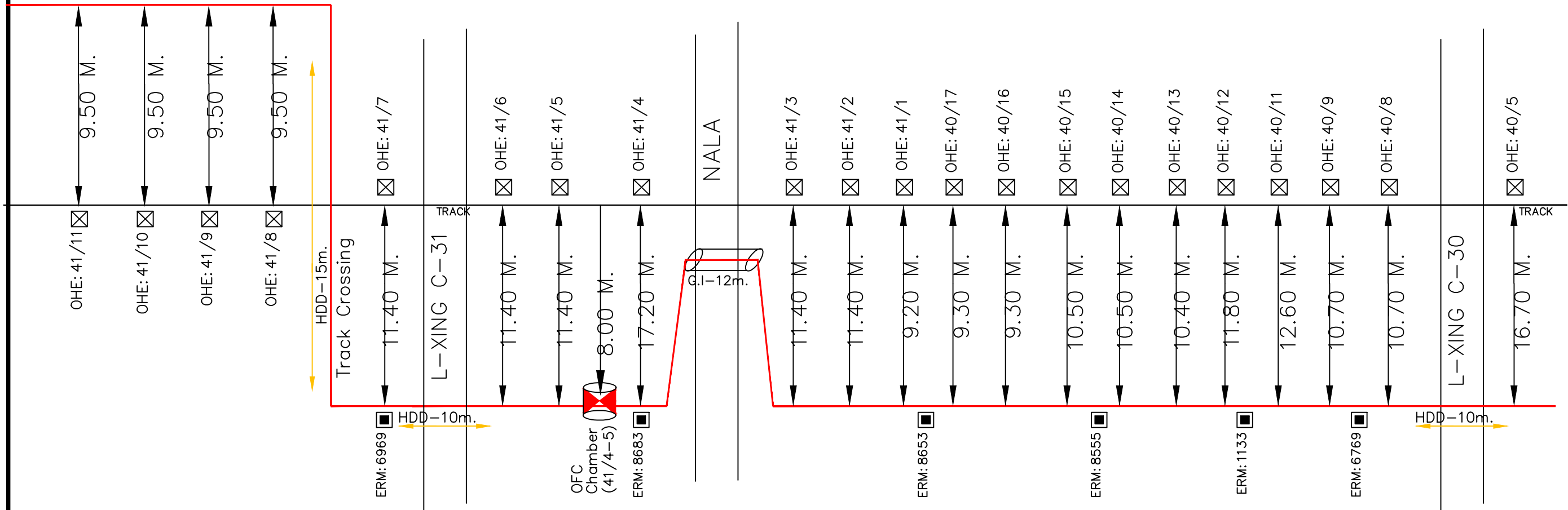
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK:LAYING OF OFC CABLE FZR—FKA—ABS SECTIN OF FIROZPUR DIVISION
				SHEET NO: 10
				SUB SECTION: KUKA — FKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA

FKA END

ABS END



LEGEND :-

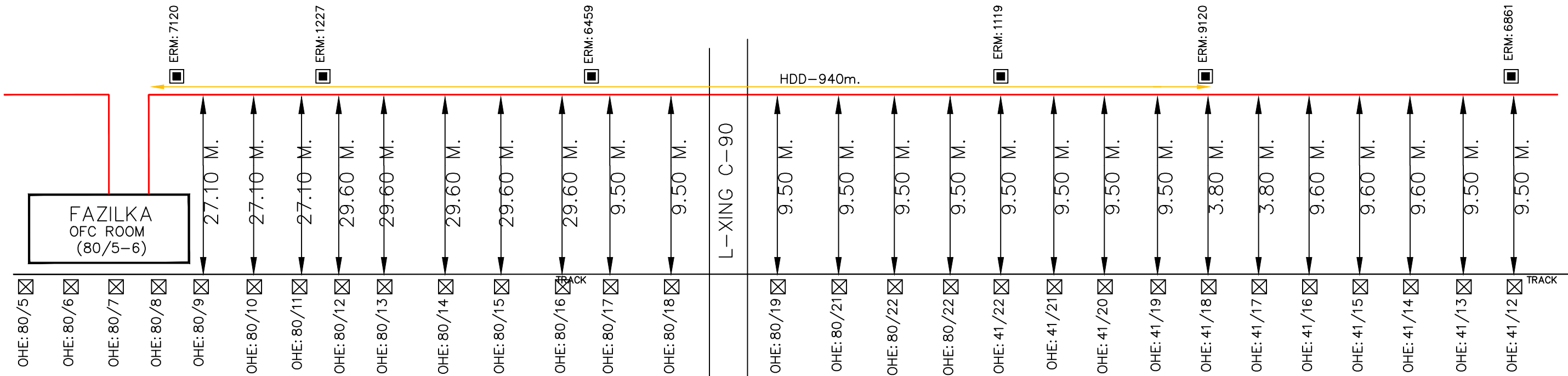
- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project-in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR-FKA-ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 11 SUB SECTION: KUKA – FKA
				AGENCY: RAMA TELECOM LIMITED
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE-I/FZR	RAMA TELECOM LTD.	

FINAL CABLE ROUTE PLAN FOR OFC CABLE
in KHUI KHERA – FAZILKA

← FKA END

→ ABS END



LEGEND :-

- KMS/OHE MAST
- ERM
- O/T OFFSET FROM NEAREST TRACK
- G.I/DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

			Project—in Charge:	NORTHERN RAILWAY
				NAME OF WORK: LAYING OF OFC CABLE FZR—FKA—ABS SECTION OF FIROZPUR DIVISION
				SHEET NO: 12
				SUB SECTION: KUKA — FKA
Sr.DSTE/FZR	DSTE/FZR	SSE/TELE—I/FZR	RAMA TELECOM LTD.	AGENCY: RAMA TELECOM LIMITED