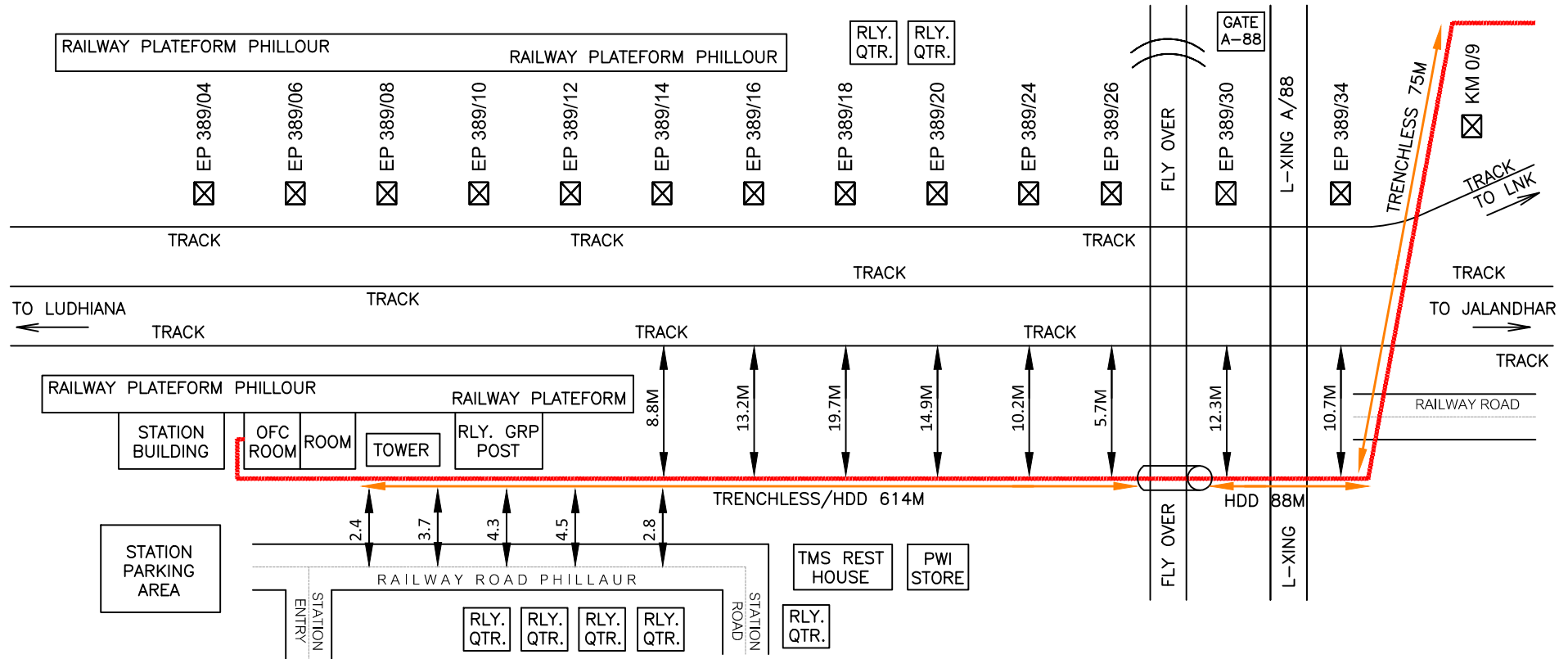


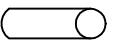
NORTHERN RAILWAY

FINAL CABLE ROUTE PLAN FOR LAYING OF OFC CABLE WORK AT PHILLAUR – LOHIAN KHAS SECTION OF FIROZPUR DIVISION

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

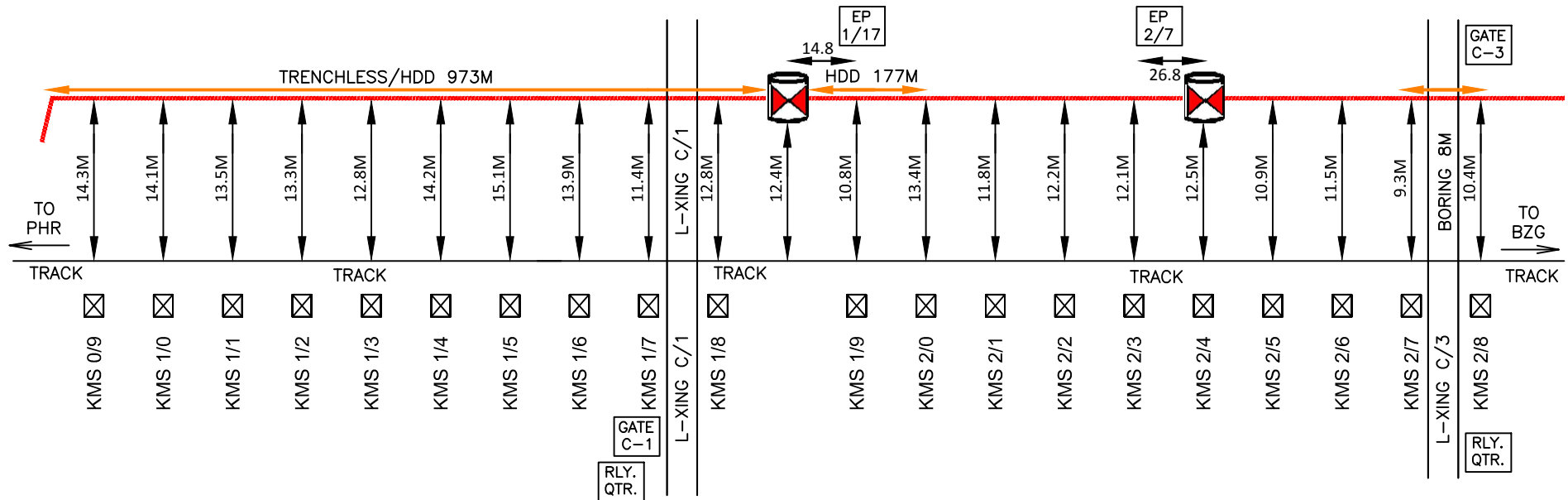


LEGEND:-

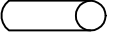
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

				NORTHERN RAILWAY	
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION	
				SHEET NO.:- 01	
				SUB-SECTION :- PHR - BZG SECTION	
				AGENCY:- M/S H.V. CONSTRUCTION CO.	
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C		

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

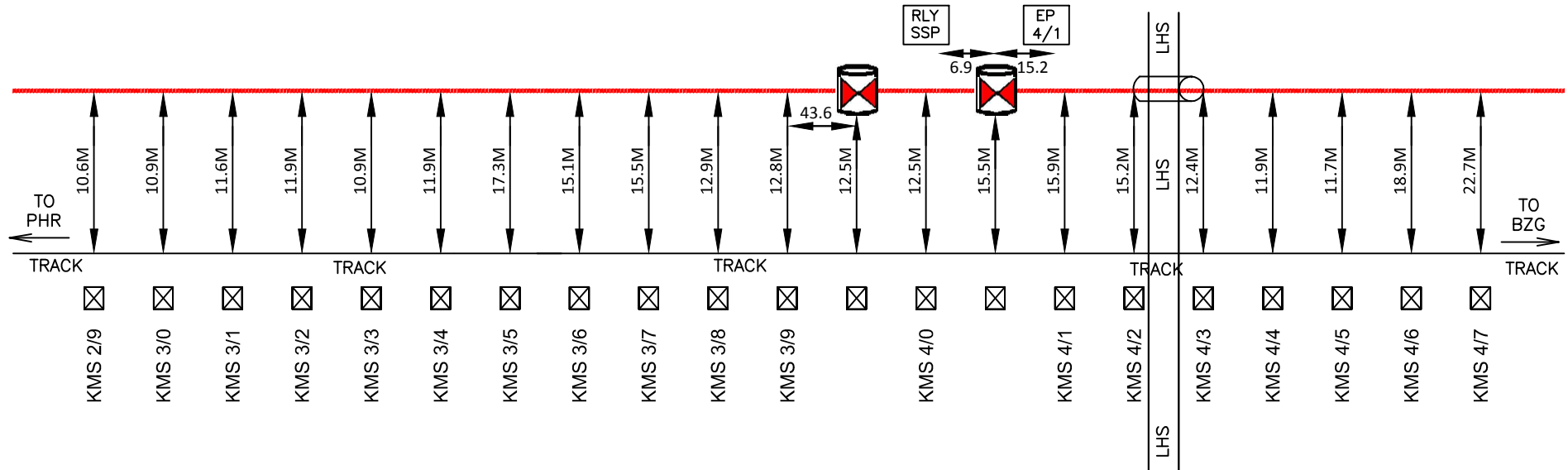


LEGEND:-

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

NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 02			
SUB-SECTION :- PHR - BZG SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

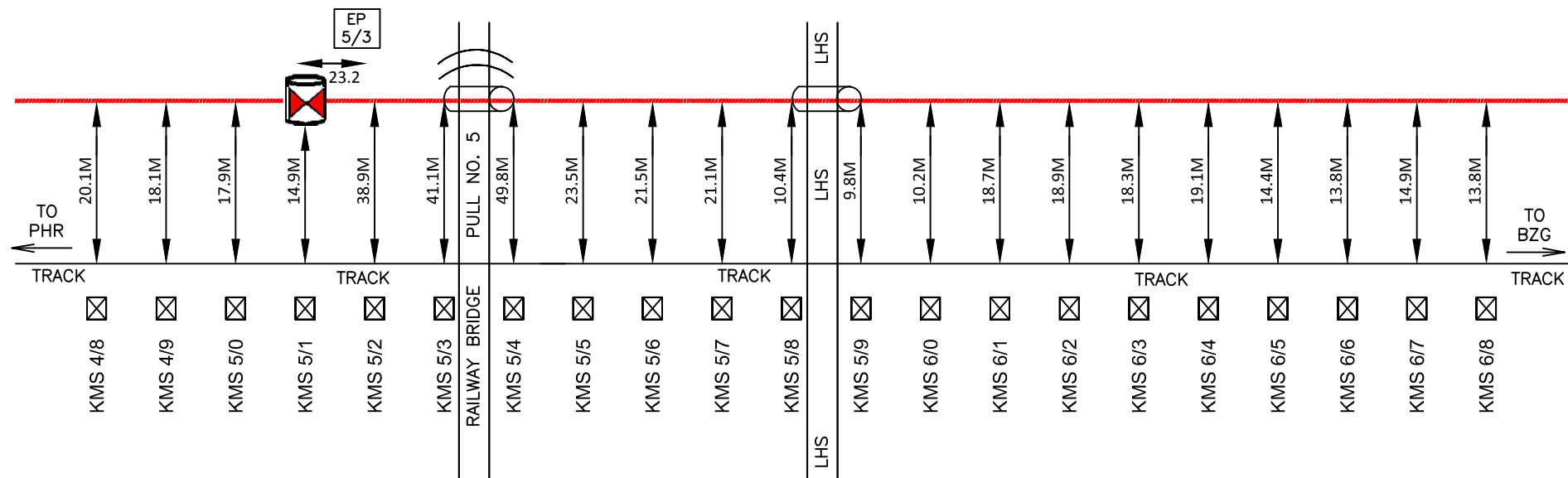


LEGEND:-

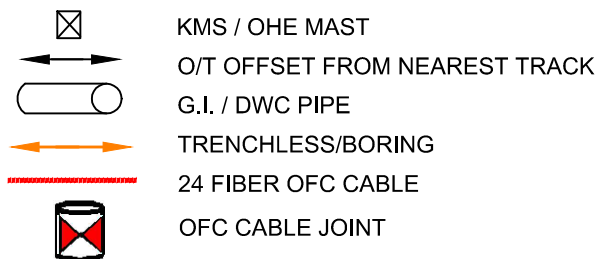
	KMS / OHE MAST
	O/T OFFSET FROM NEAREST TRACK
	G.I. / DWC PIPE
	TRENCHLESS/BORING
	24 FIBER OFC CABLE
	OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 03			
SUB-SECTION :- PHR - BZG SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

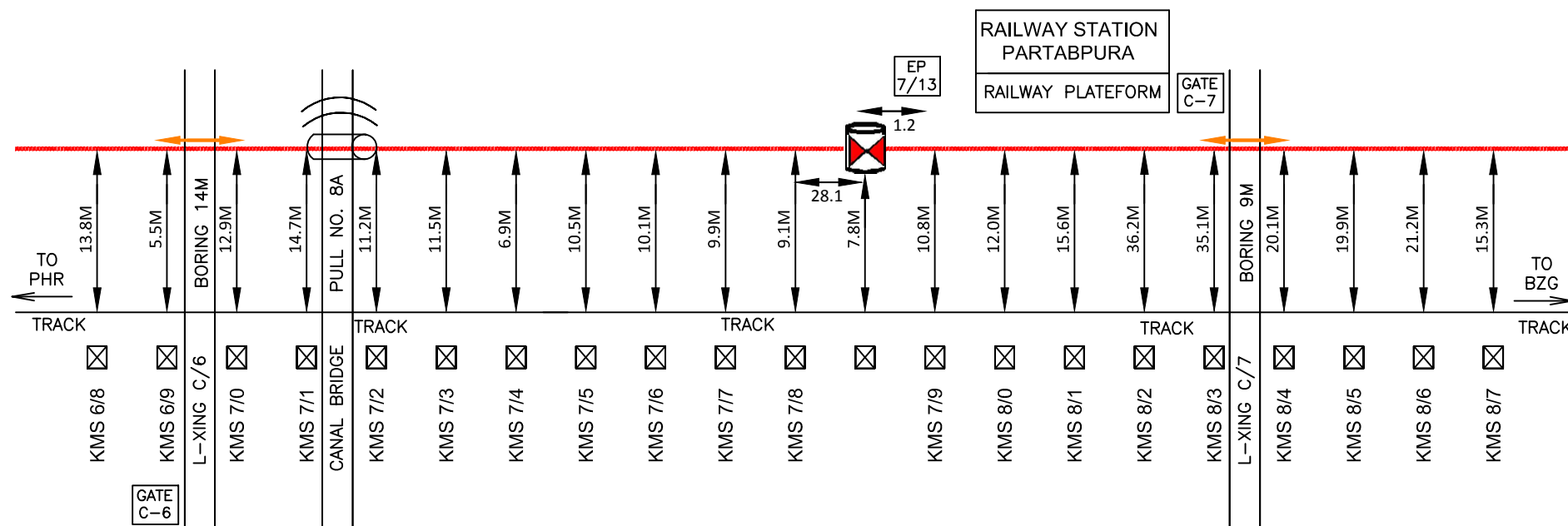


LEGEND:-

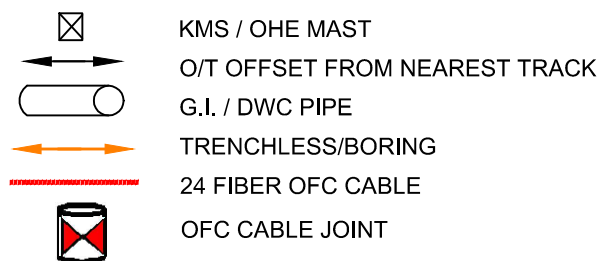


				NORTHERN RAILWAY
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION
				SHEET NO.:- 04
				SUB-SECTION :- PHR - BZG SECTION
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	AGENCY:- M/S H.V. CONSTRUCTION CO.

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

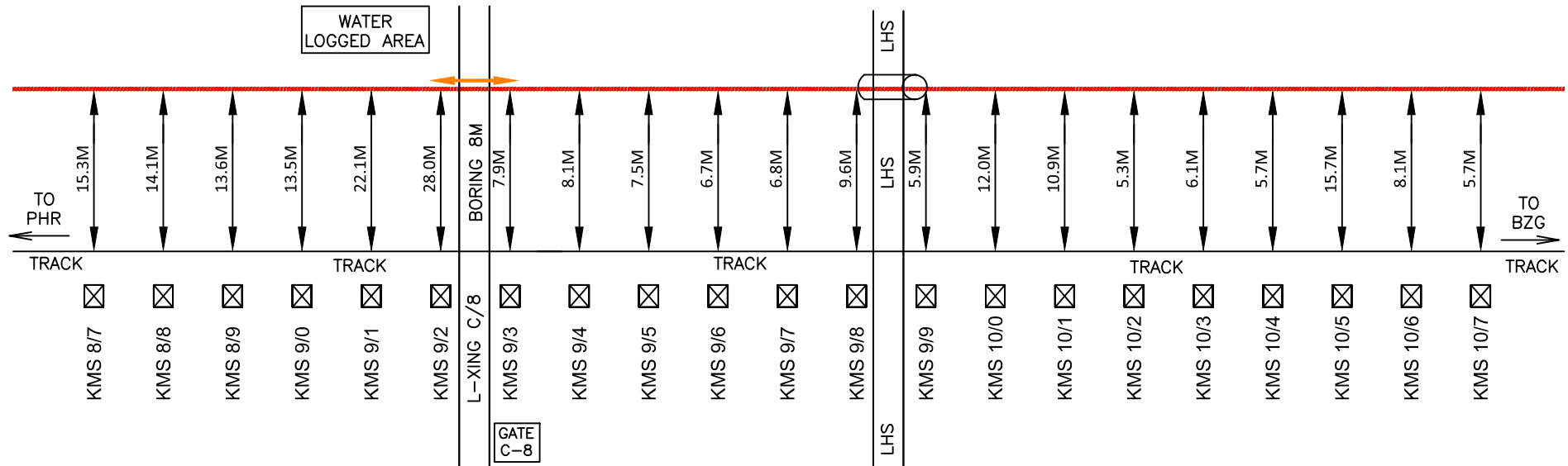


LEGEND:-

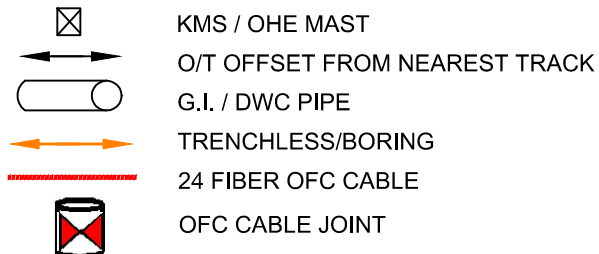


				NORTHERN RAILWAY
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION
				SHEET NO.:- 05
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	SUB-SECTION :- PHR - BZG SECTION
				AGENCY:- M/S H.V. CONSTRUCTION CO.

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION



LEGEND:-

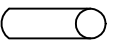


NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 06			
SUB-SECTION :- PHR - BZG SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

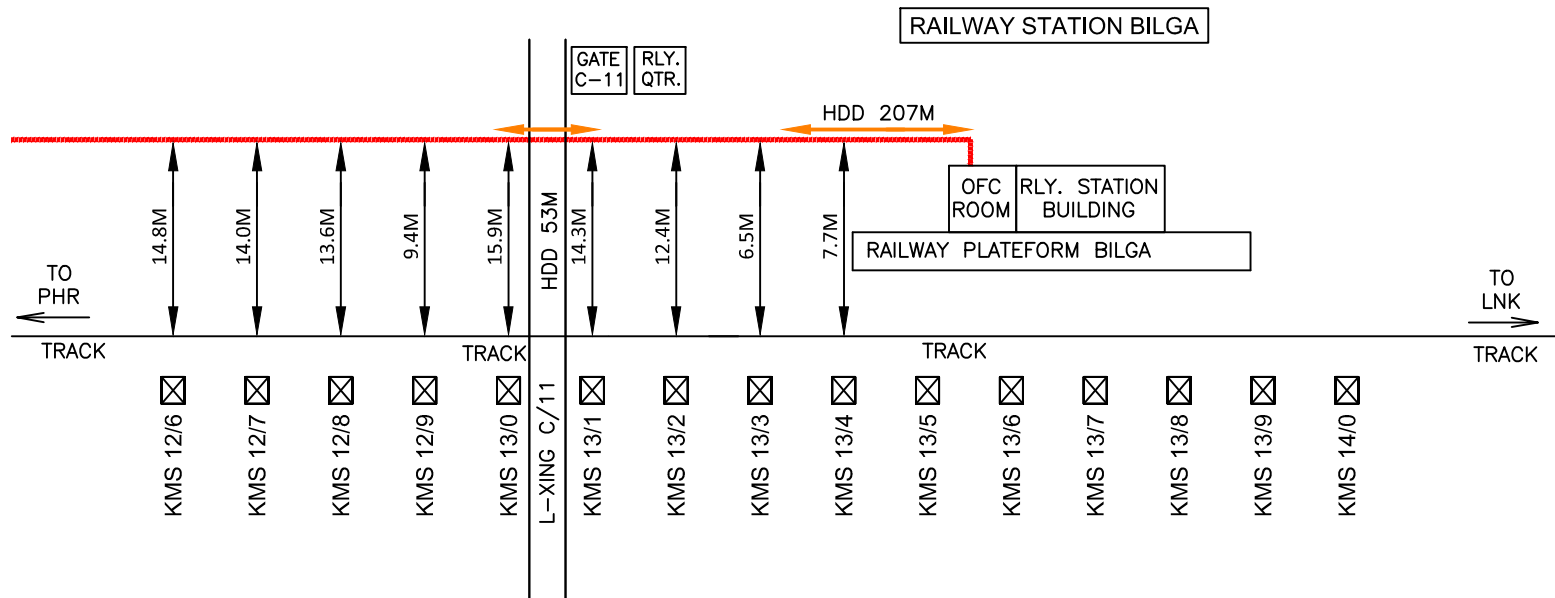


LEGEND:-

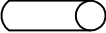
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHEN RAILWAY				
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION				
SHEET NO.:- 07				
SUB-SECTION :- PHR - BZG SECTION				
AGENCY:- M/S H.V. CONSTRUCTION CO.				
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	

OFC CABLE ROUTE PLAN BETWEEN PHILLAUR - BILGA RAILWAY STATION

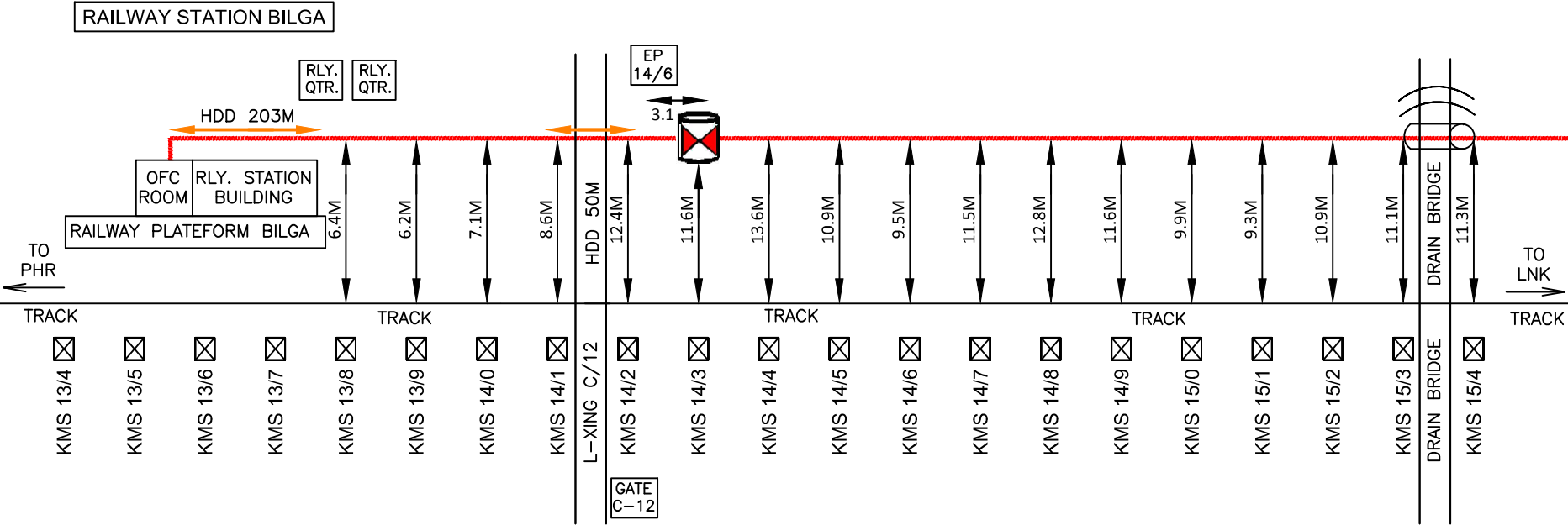


LEGEND:-

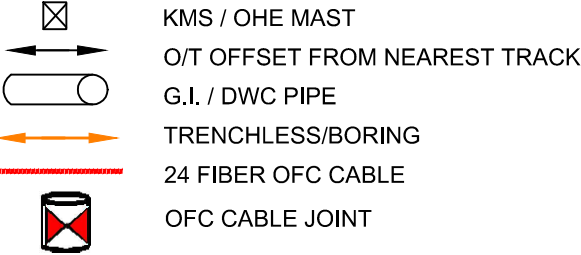
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

				NORTHEN RAILWAY	
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION	
				SHEET NO.:- 08	
				SUB-SECTION :- PHR - BZG SECTION	
				AGENCY:- M/S H.V. CONSTRUCTION CO.	
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C		

OFC CABLE ROUTE PLAN BETWEEN BILGA - NURMAHAL RAILWAY STATION

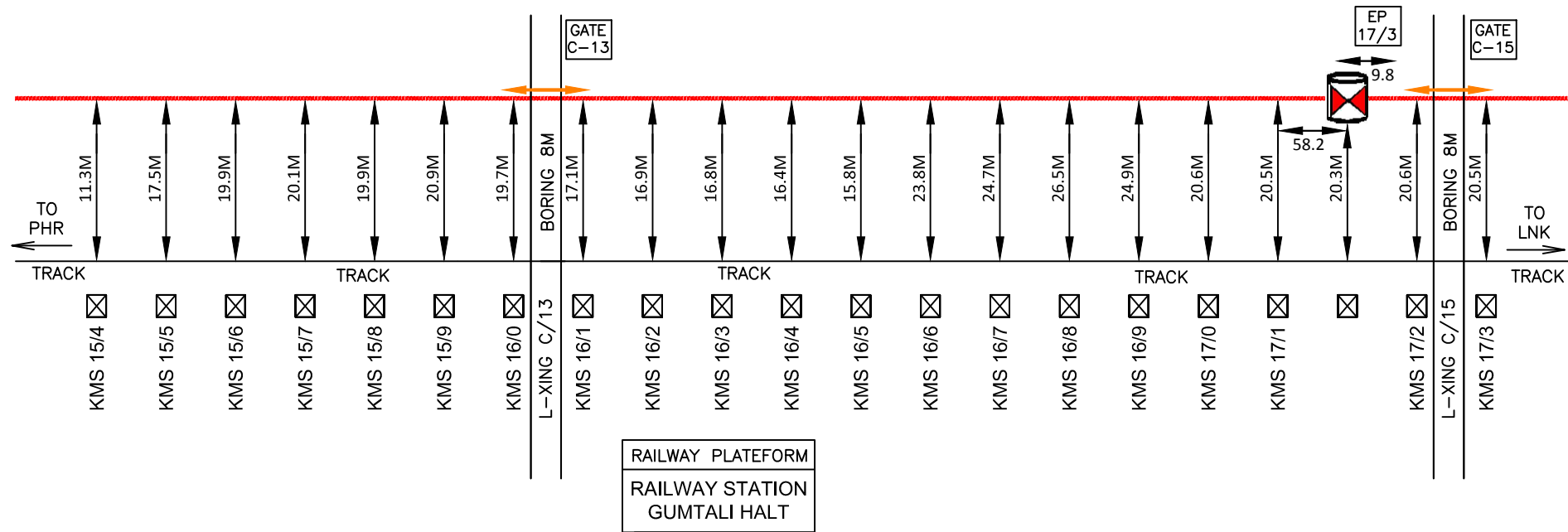


LEGEND:-

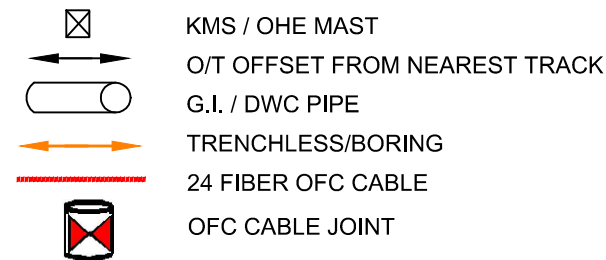


NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 09			
SUB-SECTION :- BZG - NRM SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN BILGA - NURMAHAL RAILWAY STATION

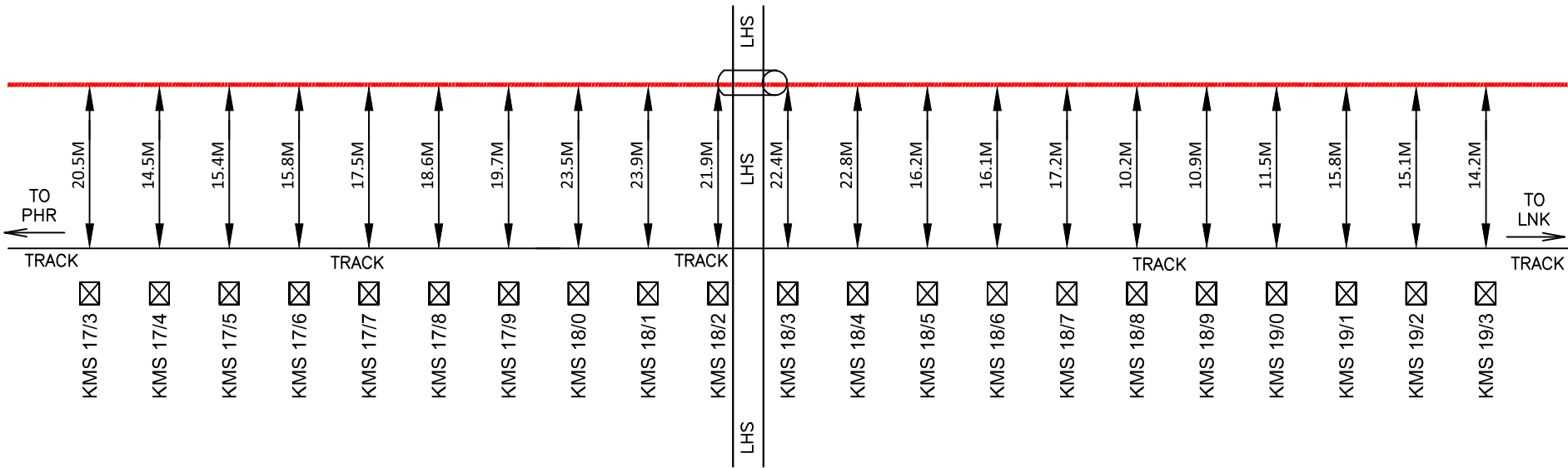


LEGEND:-

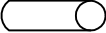


NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 10			
SUB-SECTION :- BZG - NRM SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN BILGA - NURMAHAL RAILWAY STATION

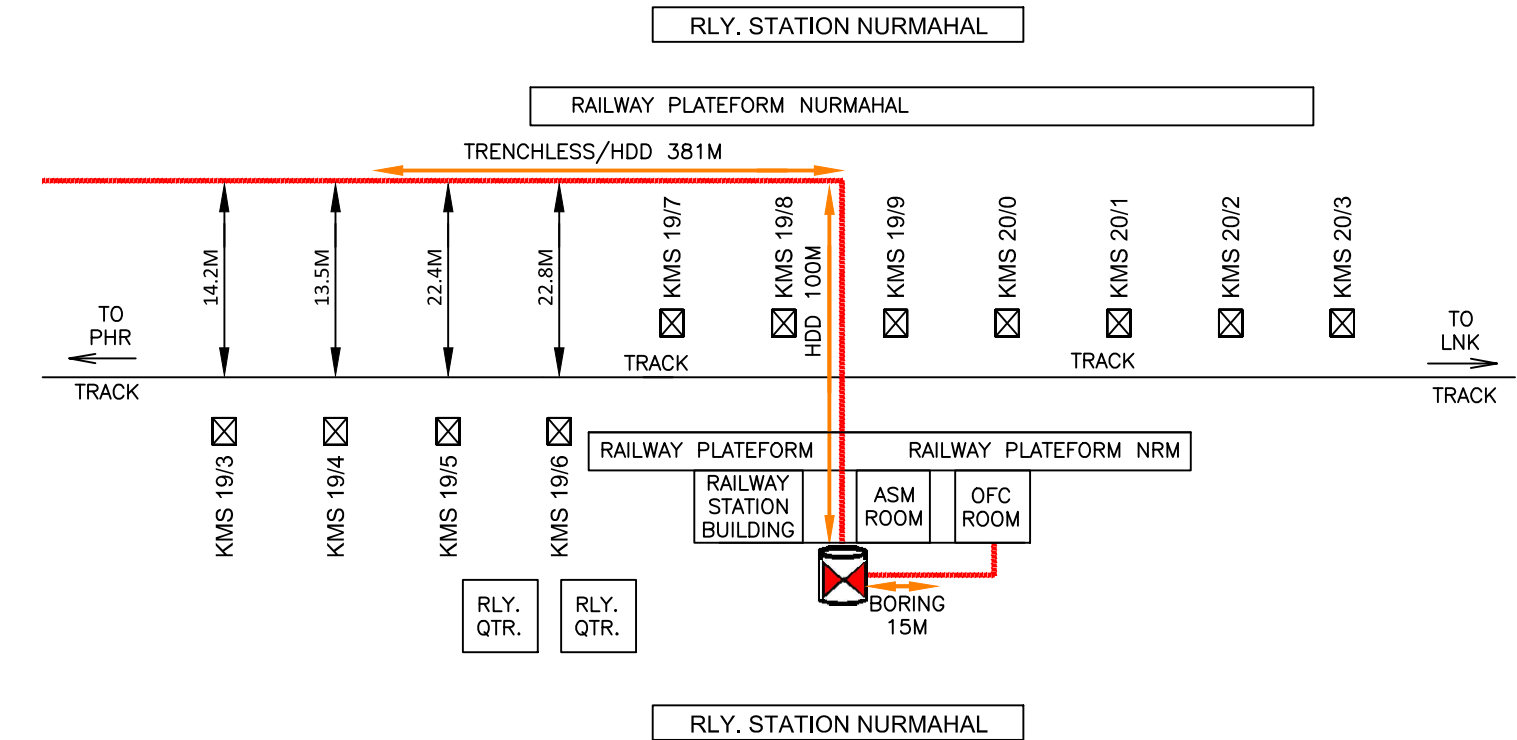


LEGEND:-

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

				NORTHEN RAILWAY	
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION	
				SHEET NO.:- 11	
				SUB-SECTION :- BZG - NRM SECTION	
				AGENCY:- M/S H.V. CONSTRUCTION CO.	
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C		

OFC CABLE ROUTE PLAN BETWEEN BILGA - NURMAHAL RAILWAY STATION

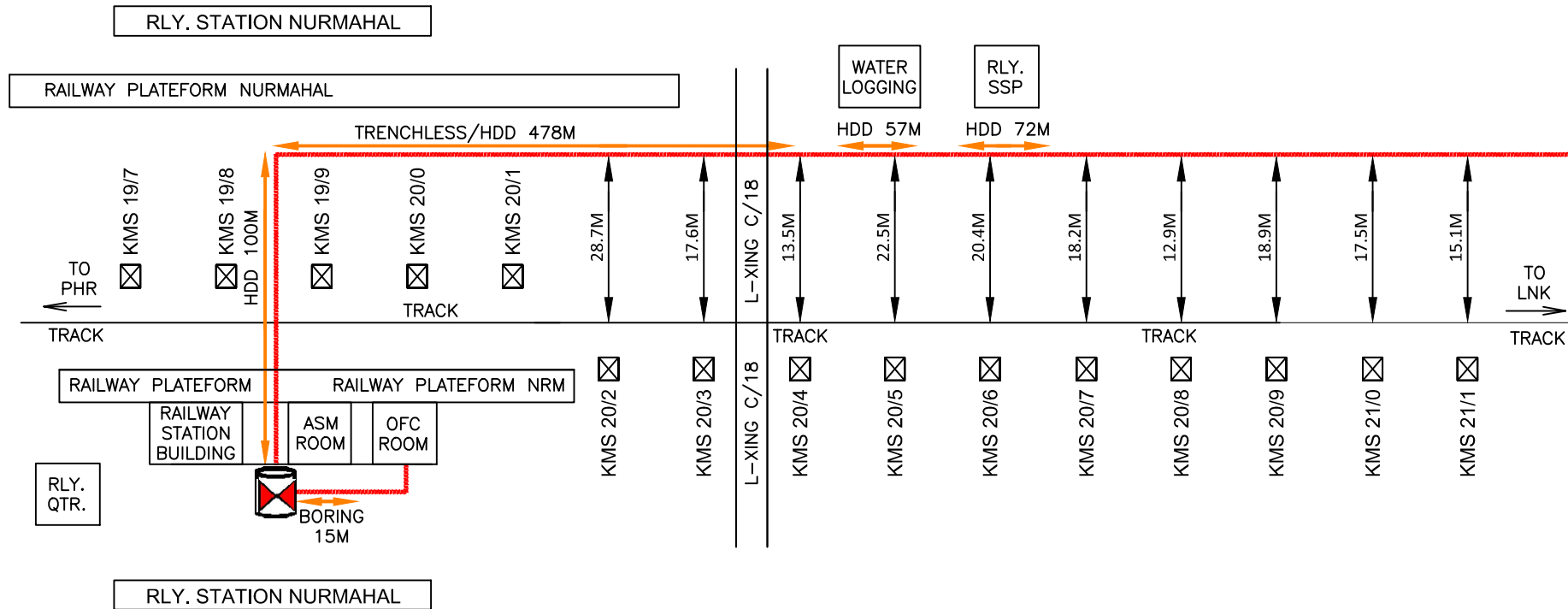


LEGEND:-

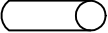
- KMS / OHE MAST
- O/T OFFSET FROM NEAREST TRACK
- G.I. / DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

				NORTHEN RAILWAY	
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION	
				SHEET NO.:- 12	
				SUB-SECTION :- BZG - NRM SECTION	
				AGENCY:- M/S H.V. CONSTRUCTION CO.	
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C		

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION

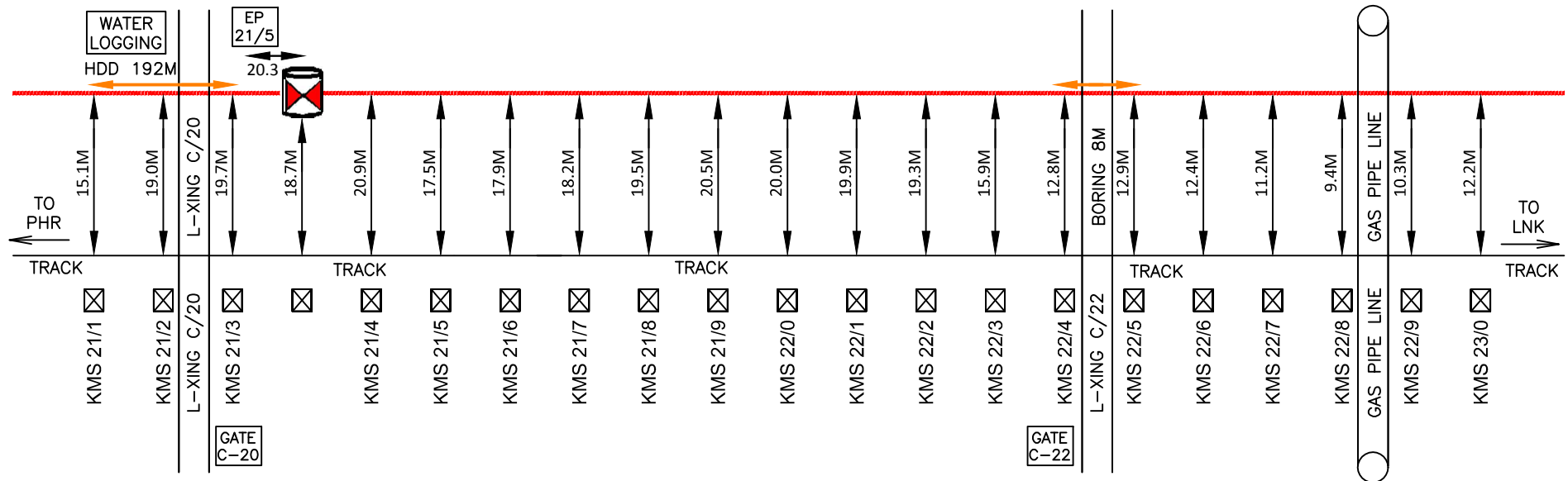


LEGEND:-

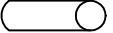
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 13			
SUB-SECTION :- NRM - NRO SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION

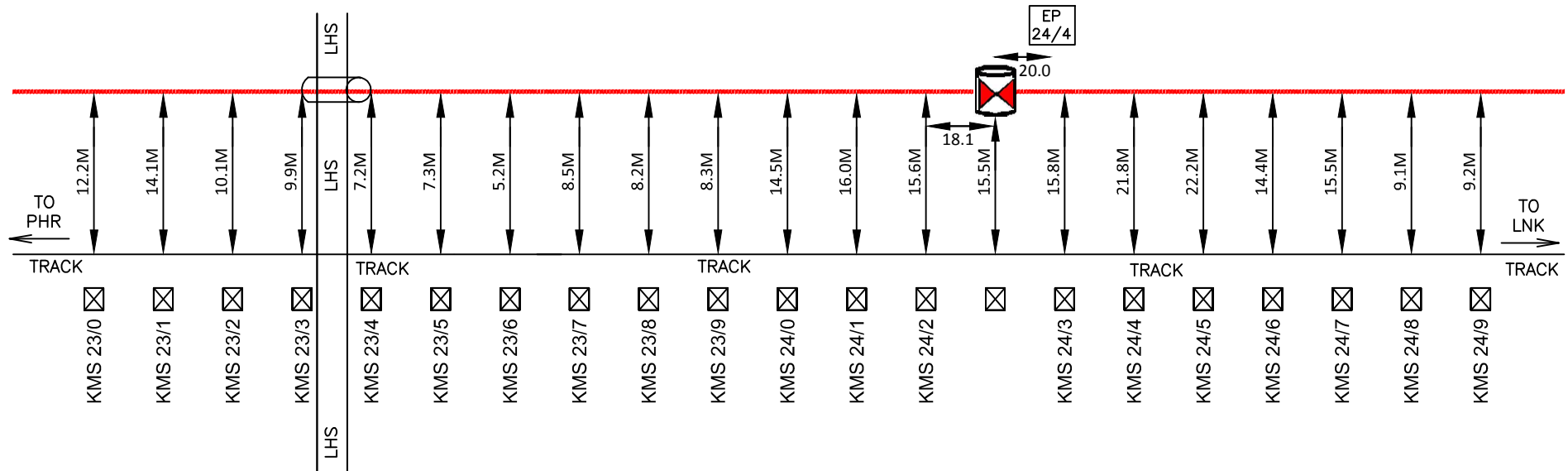


LEGEND:-

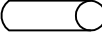
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 14			
SUB-SECTION :- NRM - NRO SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION

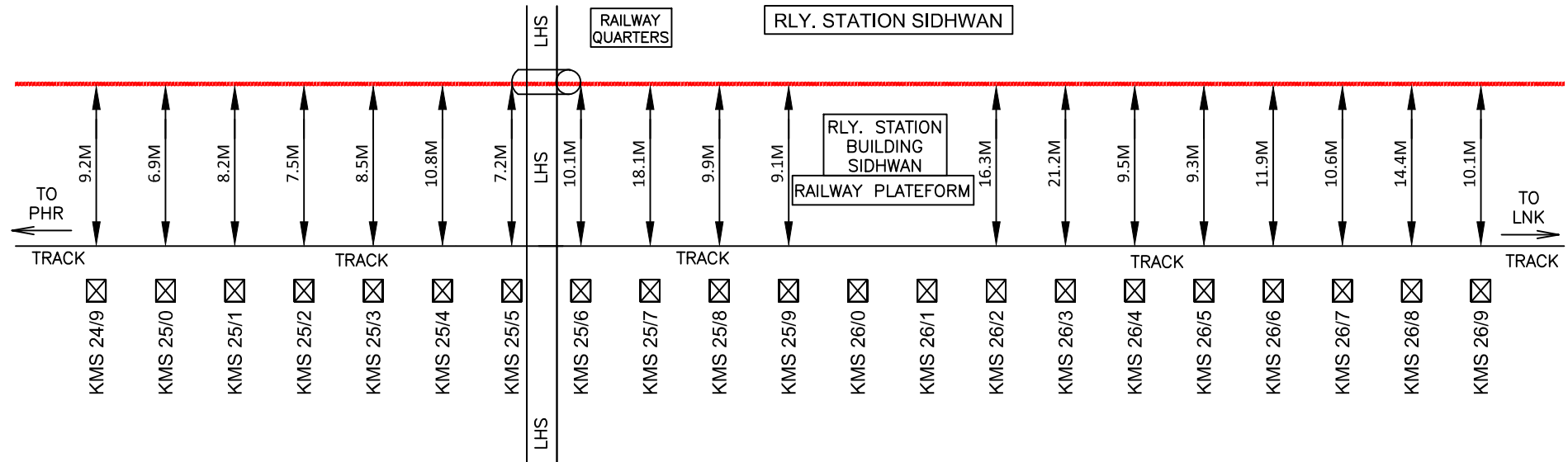


LEGEND:-

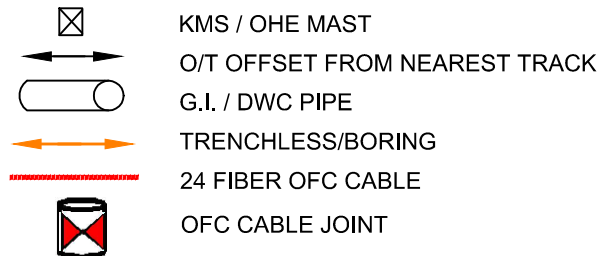
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 15			
SUB-SECTION :- NRM - NRO SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION

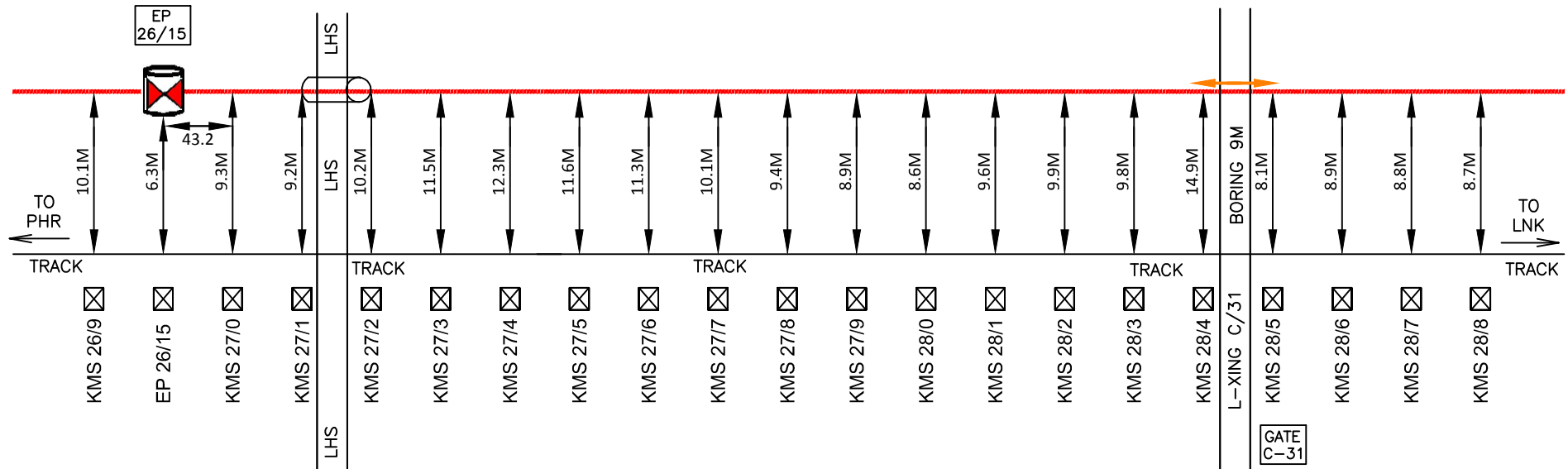


LEGEND:-

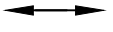


NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 16			
SUB-SECTION :- NRM - NRO SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION

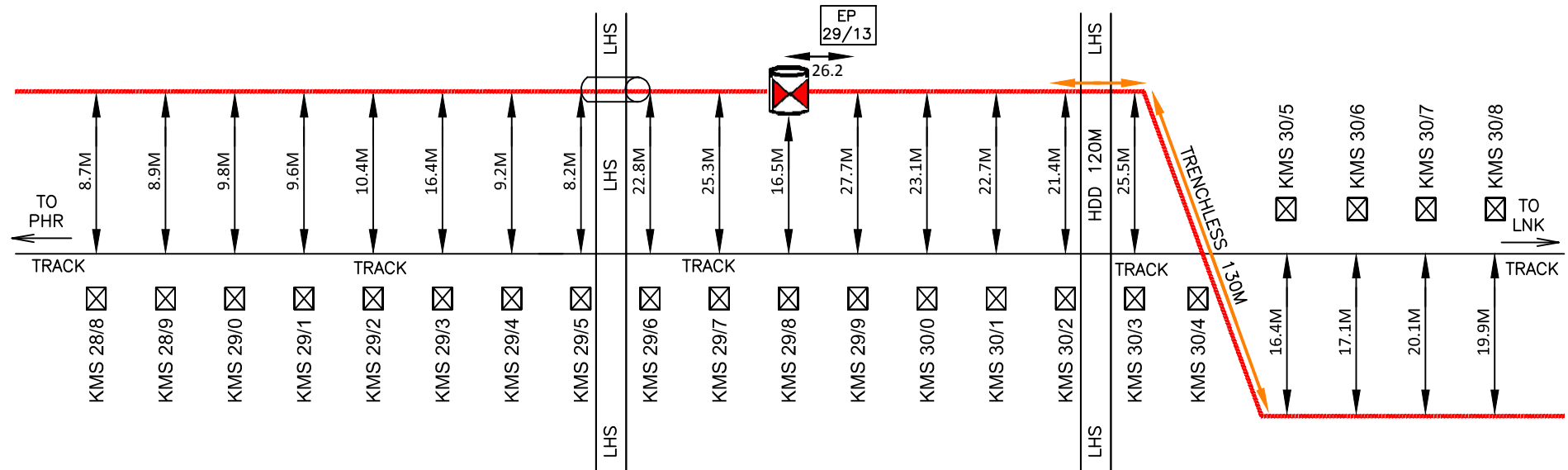


LEGEND:-

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

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 17			
SUB-SECTION :- NRM - NRO SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION

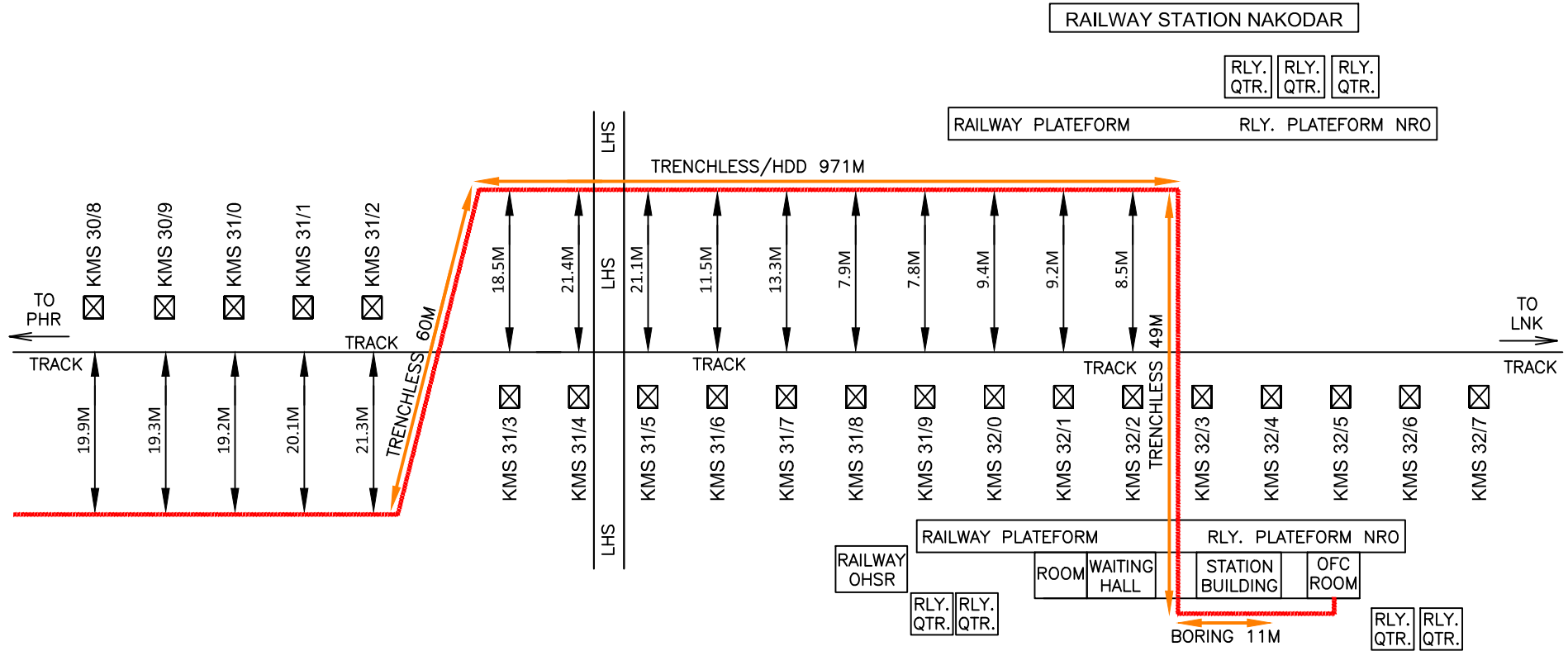


LEGEND:-

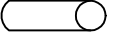
	KMS / OHE MAST
	O/T OFFSET FROM NEAREST TRACK
	G.I. / DWC PIPE
	TRENCHLESS/BORING
	24 FIBER OFC CABLE
	OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 18			
SUB-SECTION :- NRM - NRO SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NURMAHAL - NAKODAR RAILWAY STATION



LEGEND:-

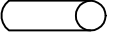
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY				
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION				
SHEET NO.:- 19				
SUB-SECTION :- NRM - NRO SECTION				
AGENCY:- M/S H.V. CONSTRUCTION CO.				
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION

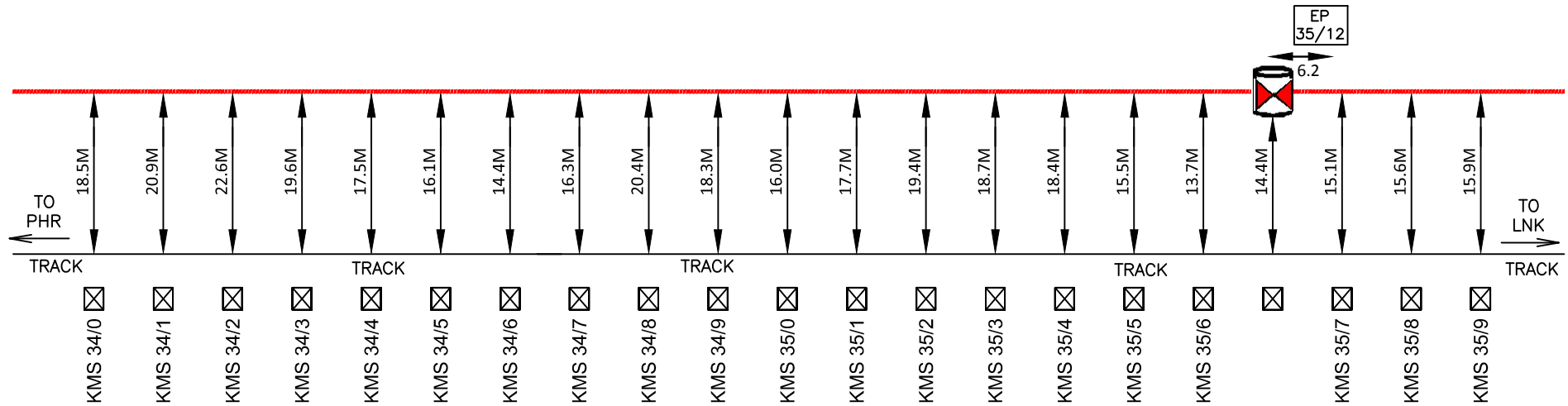


LEGEND:-

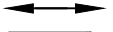
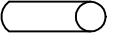
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 20			
SUB-SECTION :- NRO - MQS SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION

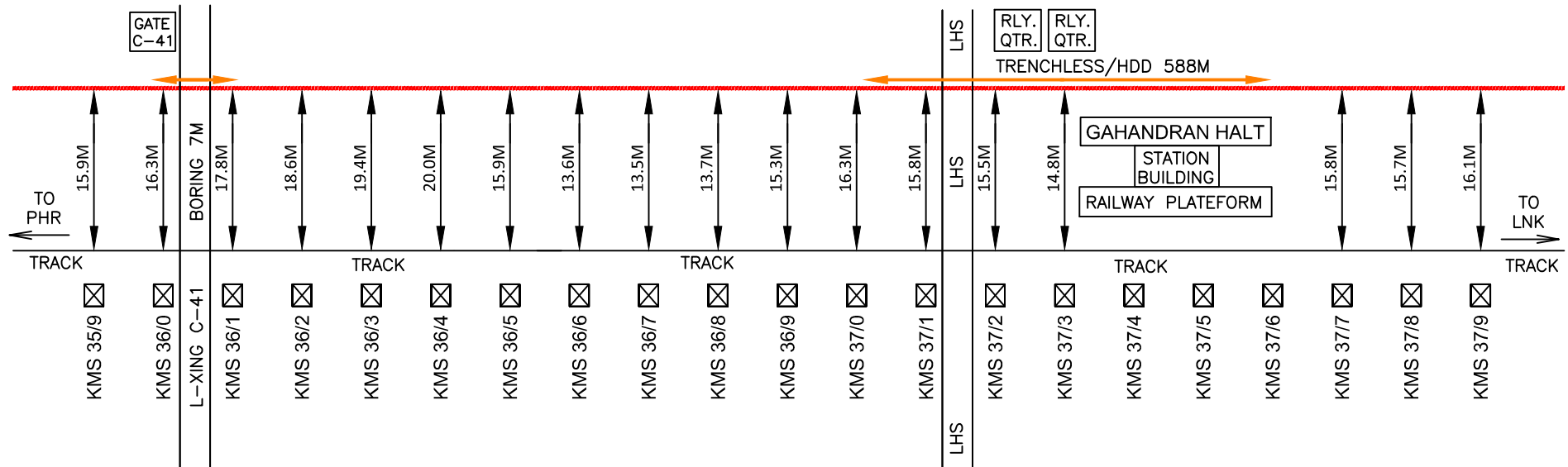


LEGEND:-

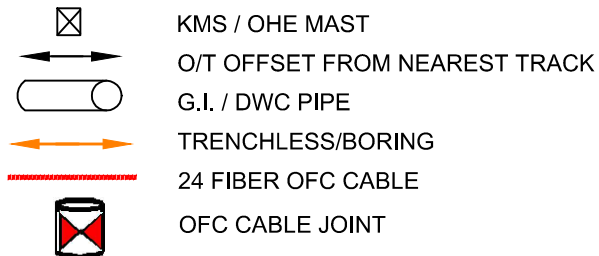
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY				
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION				
SHEET NO.:- 21				
SUB-SECTION :- NRO - MQS SECTION				
AGENCY:- M/S H.V. CONSTRUCTION CO.				
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION

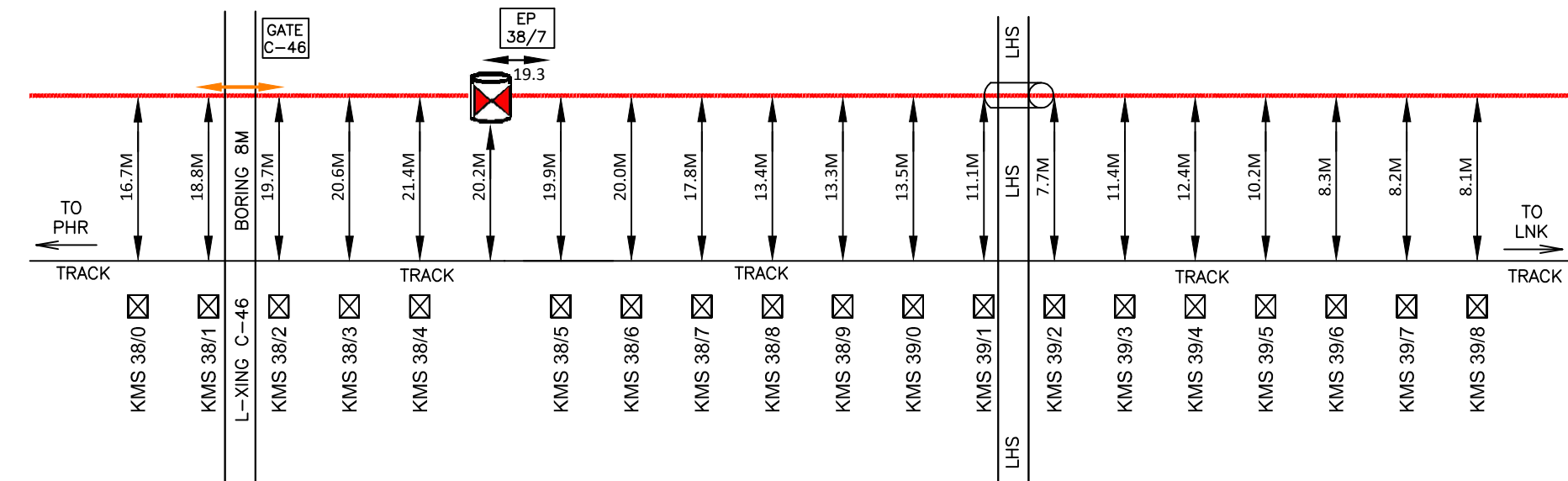


LEGEND:-



NORTHERN RAILWAY				
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION				
SHEET NO.:- 22				
SUB-SECTION :- NRO - MQS SECTION				
AGENCY:- M/S H.V. CONSTRUCTION CO.				
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION



LEGEND:-

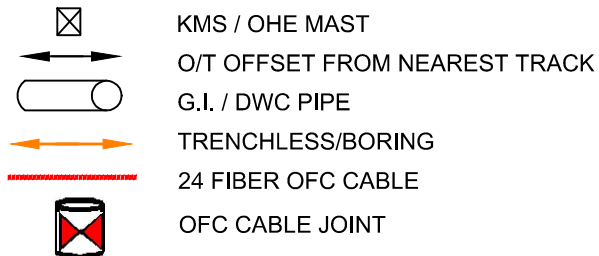
- KMS / OHE MAST
- O/T OFFSET FROM NEAREST TRACK
- G.I. / DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 23			
SUB-SECTION :- NRO - MQS SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION

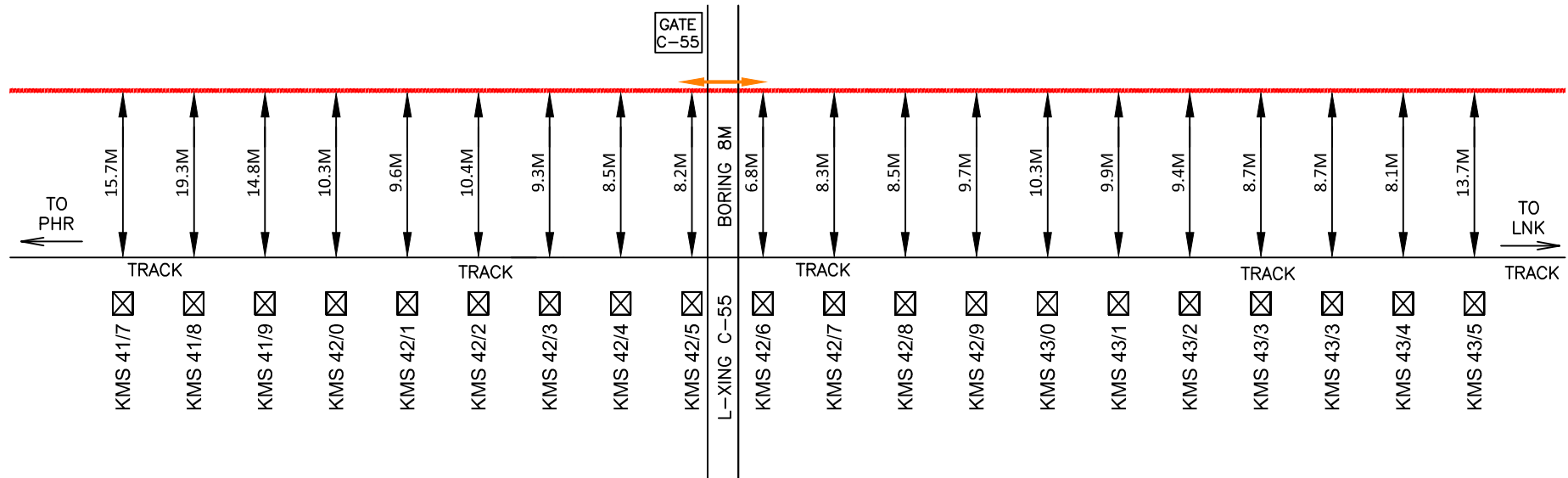


LEGEND:-

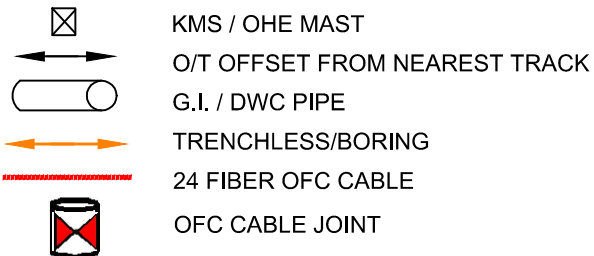


NORTHERN RAILWAY				
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION				
SHEET NO.:- 24				
SUB-SECTION :- NRO - MQS SECTION				
AGENCY:- M/S H.V. CONSTRUCTION CO.				
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION

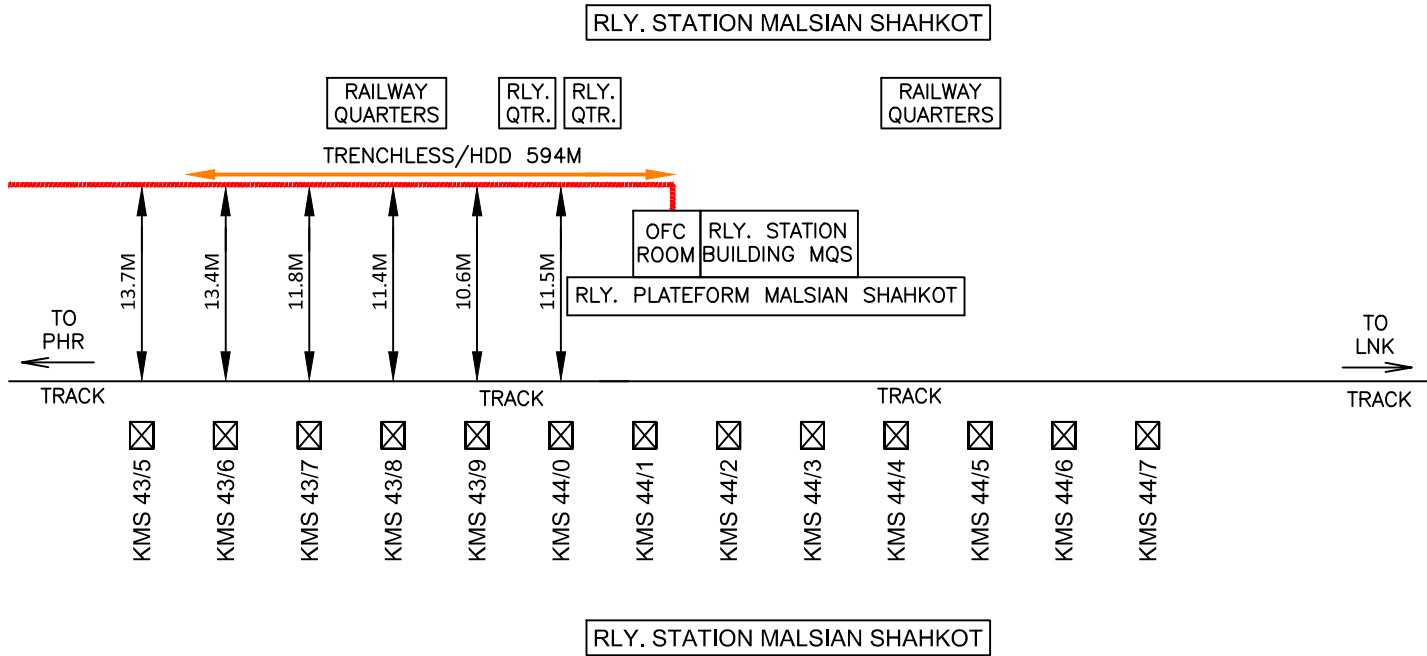


LEGEND:-

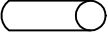


				NORTHERN RAILWAY	
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION	
				SHEET NO.:- 25	
				SUB-SECTION :- NRO - MQS SECTION	
				AGENCY:- M/S H.V. CONSTRUCTION CO.	
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C		

OFC CABLE ROUTE PLAN BETWEEN NAKODAR - MALSIA SHAHKOT RAILWAY STATION

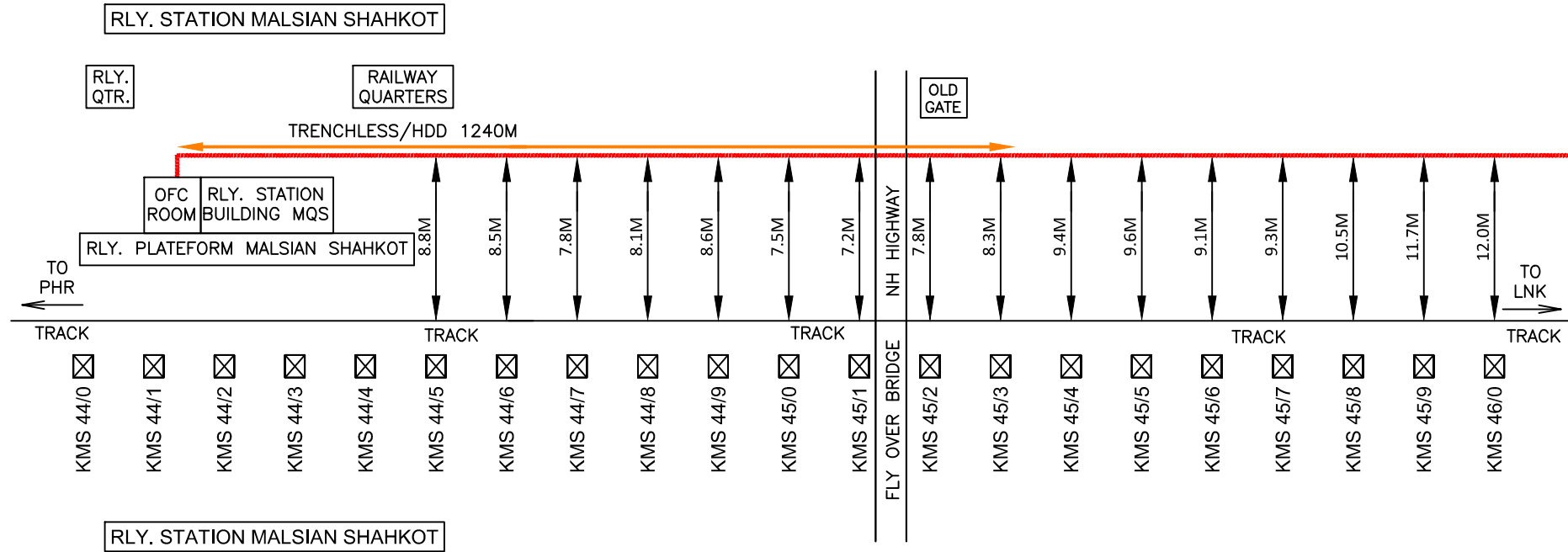


LEGEND:-

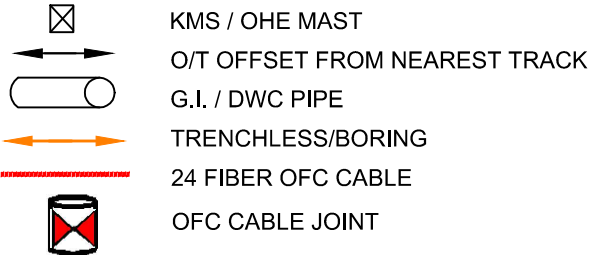
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 26			
SUB-SECTION :- NRO - MQS SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

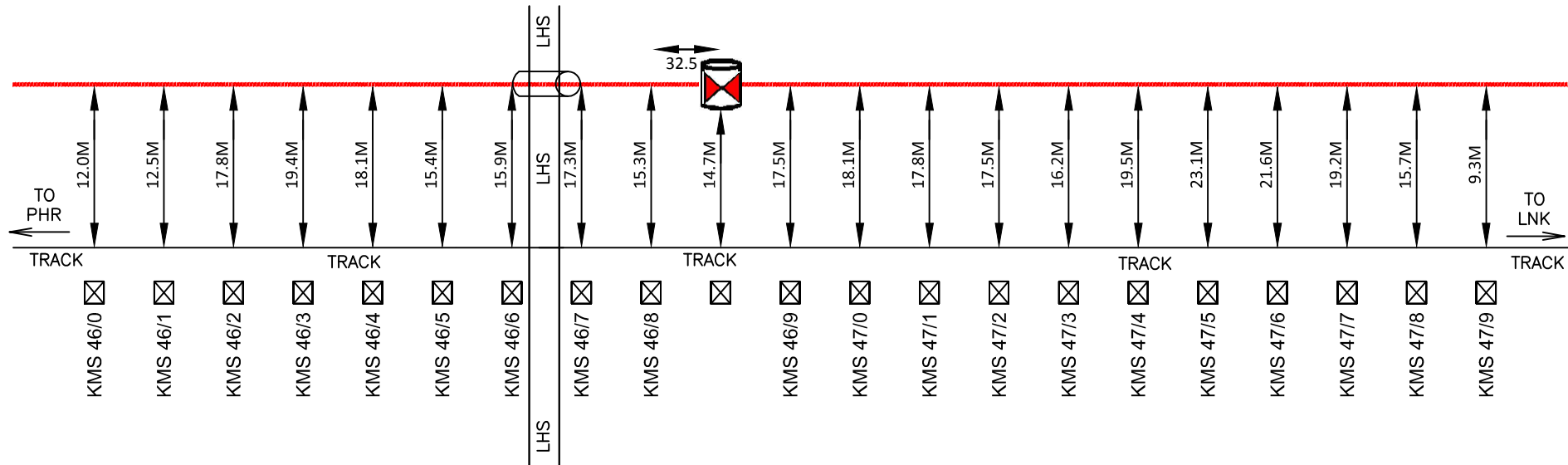


LEGEND:-

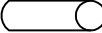


NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 27			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIA SHAHKOT - LOHIAN KHAS RAILWAY STATION

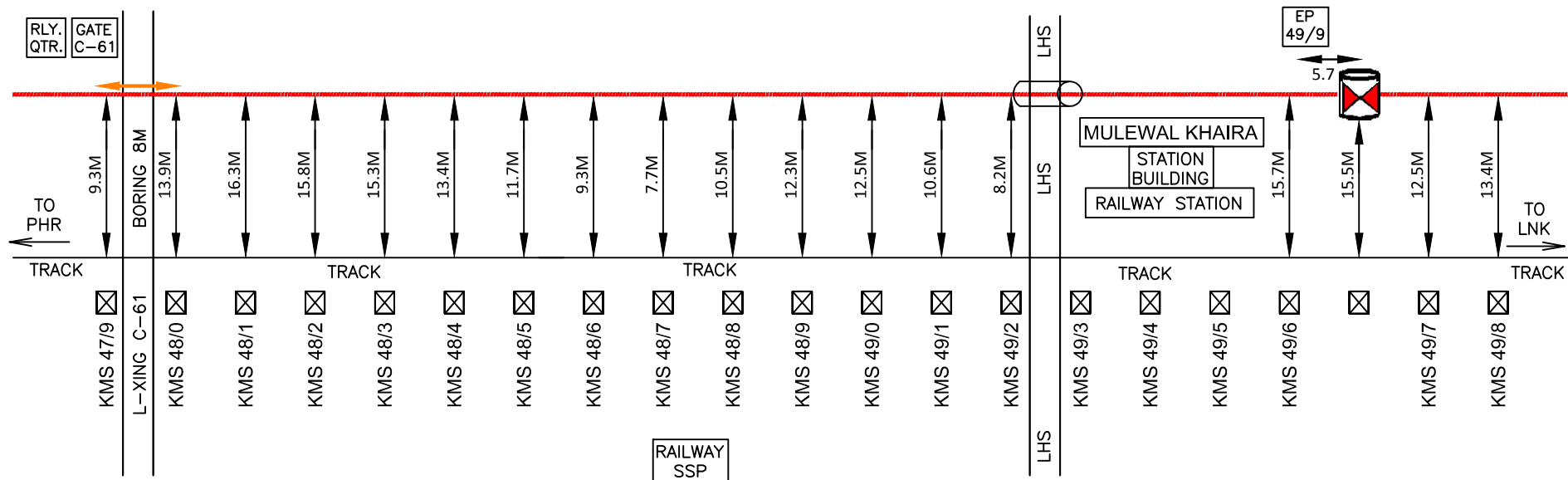


LEGEND:-

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

				NORTHEN RAILWAY	
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION	
				SHEET NO.:- 28	
				SUB-SECTION :- MQS - LNK SECTION	
				AGENCY:- M/S H.V. CONSTRUCTION CO.	
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C		

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION



LEGEND:-

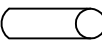
- KMS / OHE MAST
- O/T OFFSET FROM NEAREST TRACK
- G.I. / DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 29			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

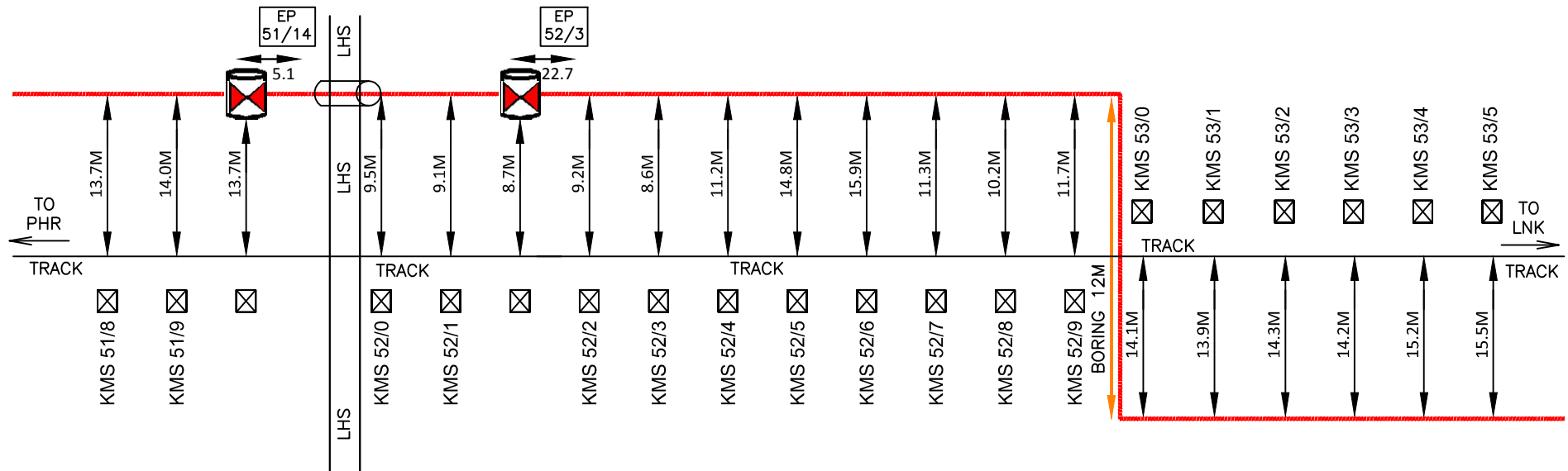


LEGEND:-

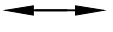
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 30			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

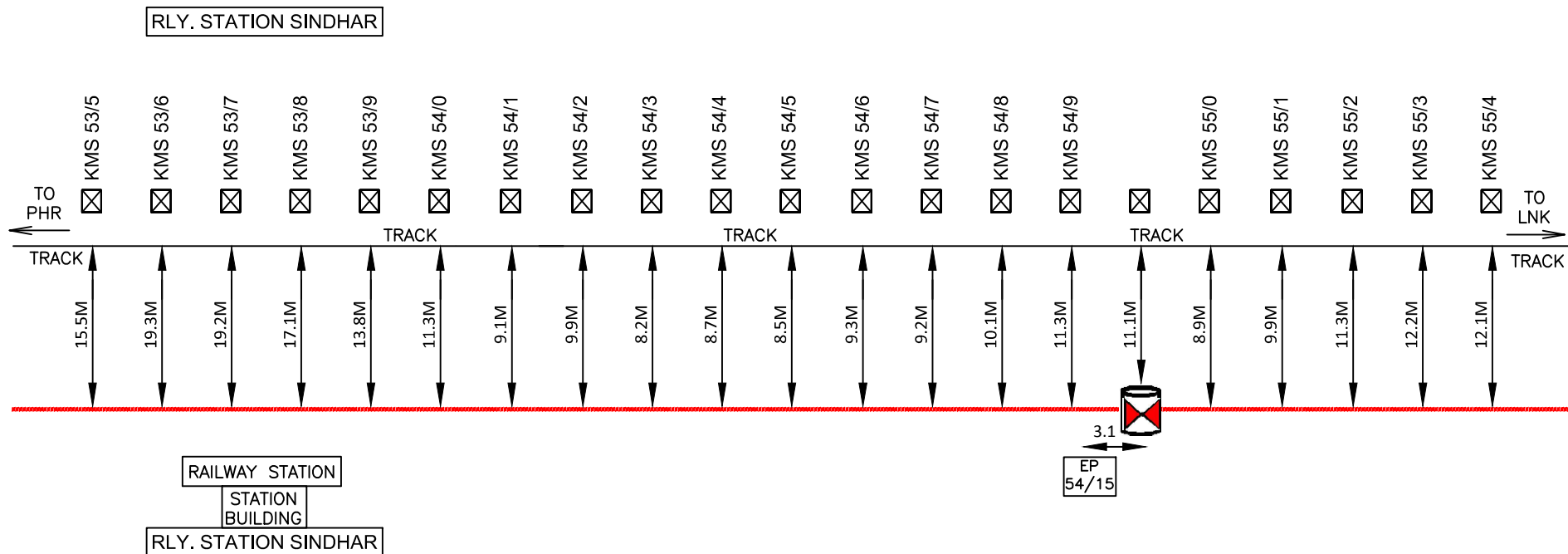


LEGEND:-

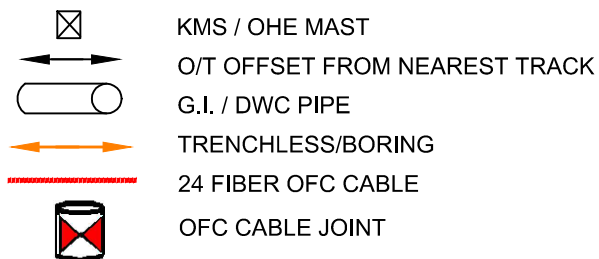
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 31			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

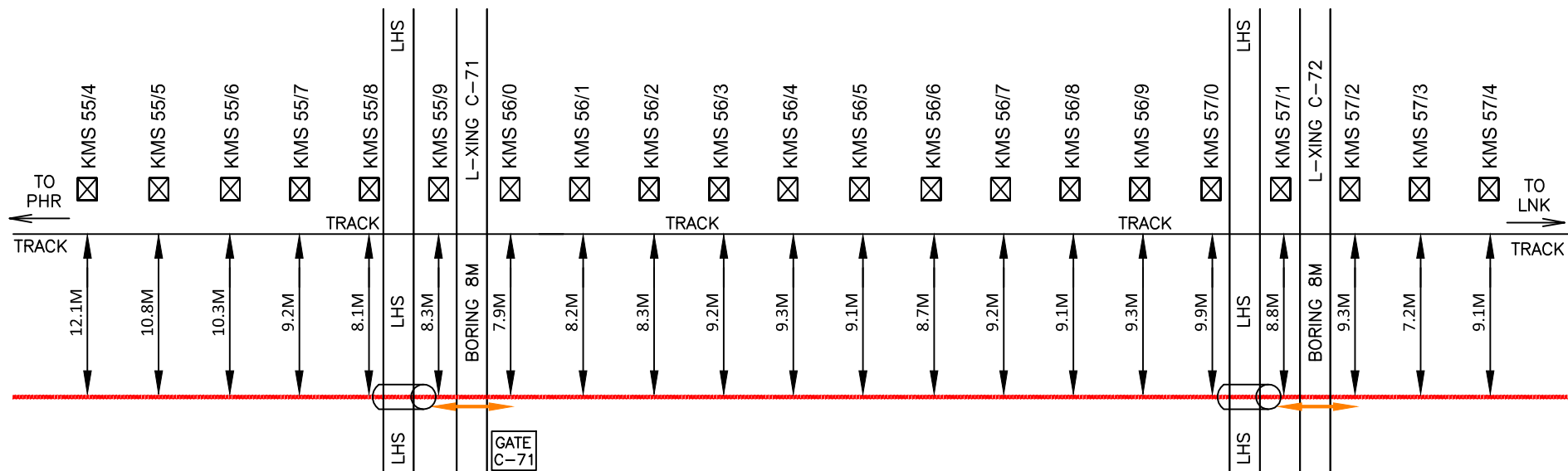


LEGEND:-

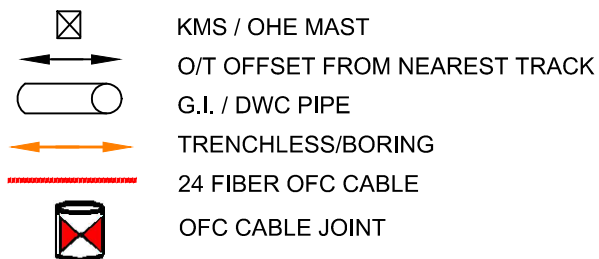


				NORTHERN RAILWAY
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION
				SHEET NO.:- 32
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	SUB-SECTION :- MQS - LNK SECTION
				AGENCY:- M/S H.V. CONSTRUCTION CO.

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

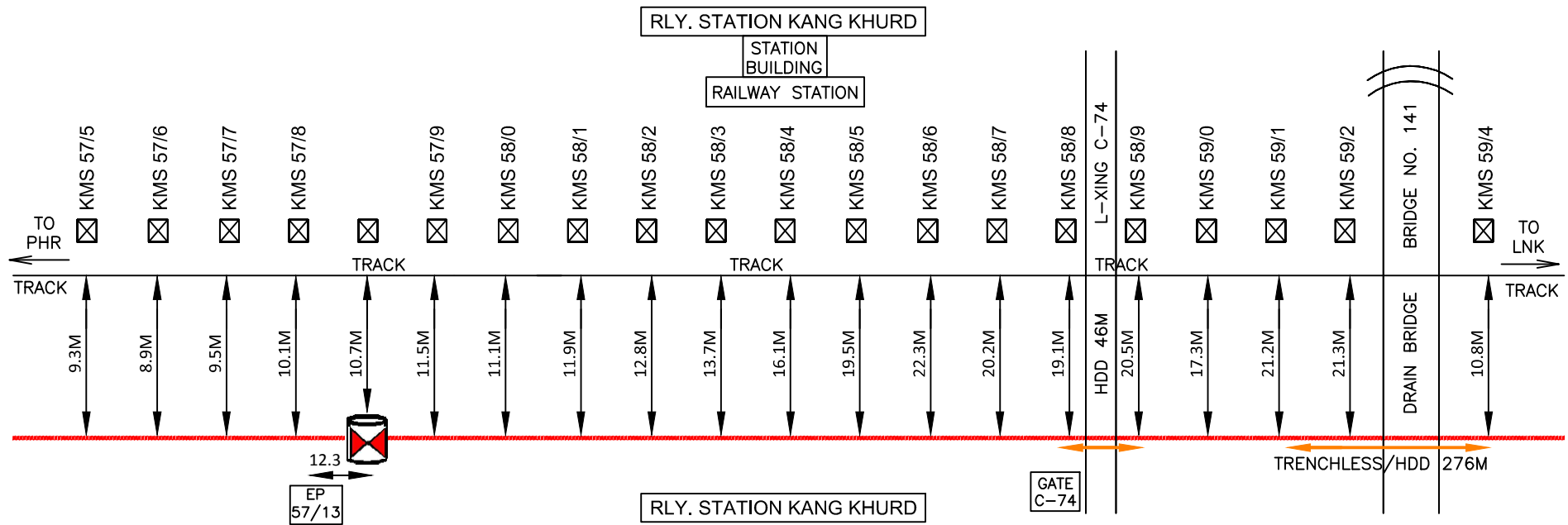


LEGEND:-

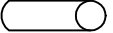


				NORTHERN RAILWAY
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION
				SHEET NO.:- 33
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	SUB-SECTION :- MQS - LNK SECTION
				AGENCY:- M/S H.V. CONSTRUCTION CO.

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

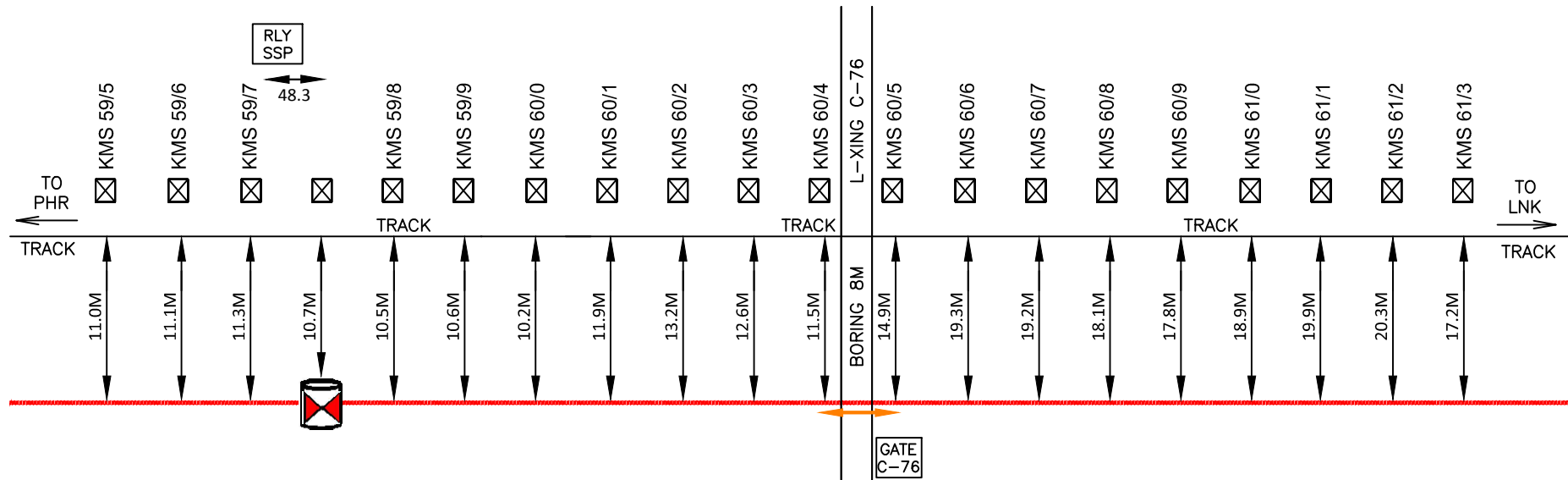


LEGEND:-

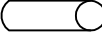
-  KMS / OHE MAST
-  O/T OFFSET FROM NEAREST TRACK
-  G.I. / DWC PIPE
-  TRENCHLESS/BORING
-  24 FIBER OFC CABLE
-  OFC CABLE JOINT

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 34			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIA SHAHKOT - LOHIAN KHAS RAILWAY STATION

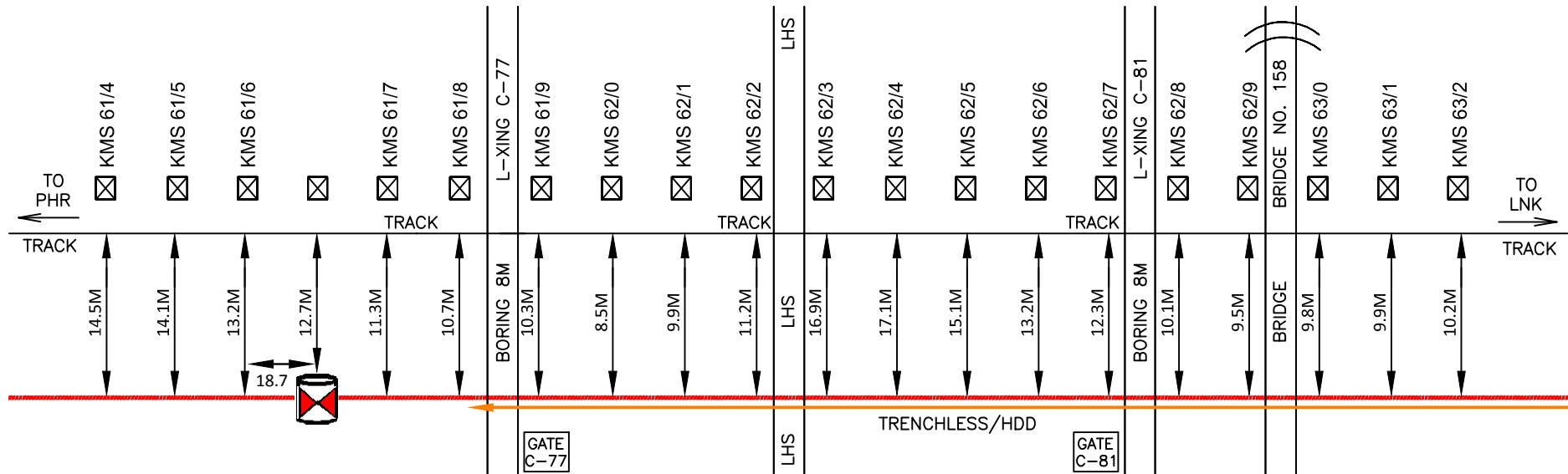


LEGEND:-

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

NORTHERN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 35			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION

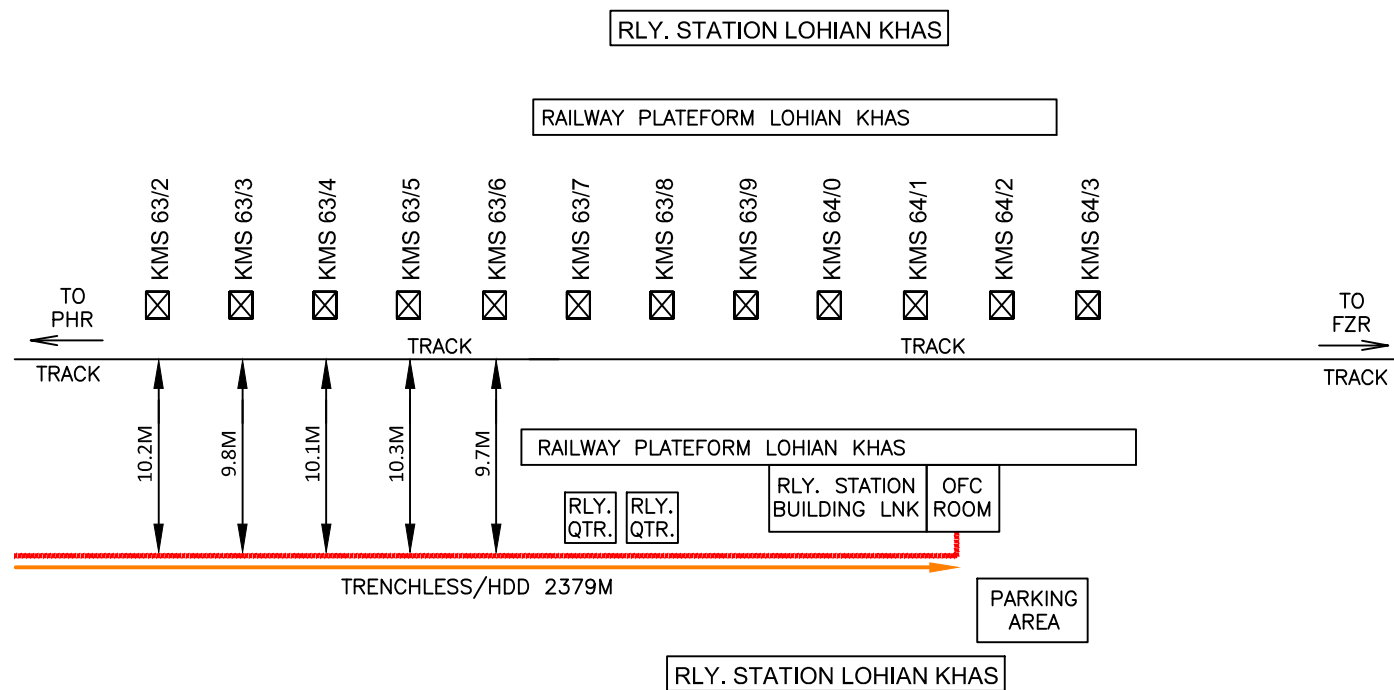


LEGEND:-

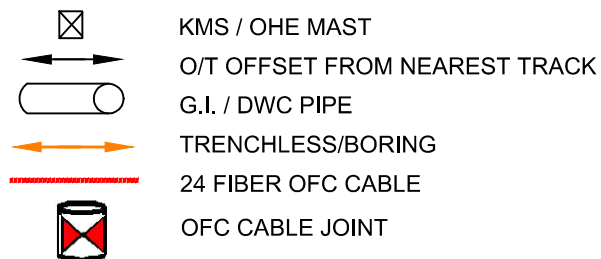
- KMS / OHE MAST
- O/T OFFSET FROM NEAREST TRACK
- G.I. / DWC PIPE
- TRENCHLESS/BORING
- 24 FIBER OFC CABLE
- OFC CABLE JOINT

NORTHEN RAILWAY			
NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION			
SHEET NO.:- 36			
SUB-SECTION :- MQS - LNK SECTION			
AGENCY:- M/S H.V. CONSTRUCTION CO.			
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C

OFC CABLE ROUTE PLAN BETWEEN MALSIAN SHAHKOT - LOHIAN KHAS RAILWAY STATION



LEGEND:-



				NORTHERN RAILWAY
				NAME OF WORK:- LAYING OF OFC CABLE AT PHR - LNK SECTION OF FIROZPUR DIVISION
				SHEET NO.:- 37
SR. DSTE/ FZR	ADSTE/LDH	SSE/TELE/ LDH	MANAGER H.V.C	SUB-SECTION :- MQS - LNK SECTION
				AGENCY:- M/S H.V. CONSTRUCTION CO.