



EAST CENTRAL RAILWAY

DDU DIVISION

GARHNOKHA TO SASARAM

6 QUAD ROUTE DIAGRAM OF FOLLOWING SECTION

GARHNOKHA STATION TO SASARAM STATION

DRAWN BY:-

BABA PROJECTS PVT. LTD.

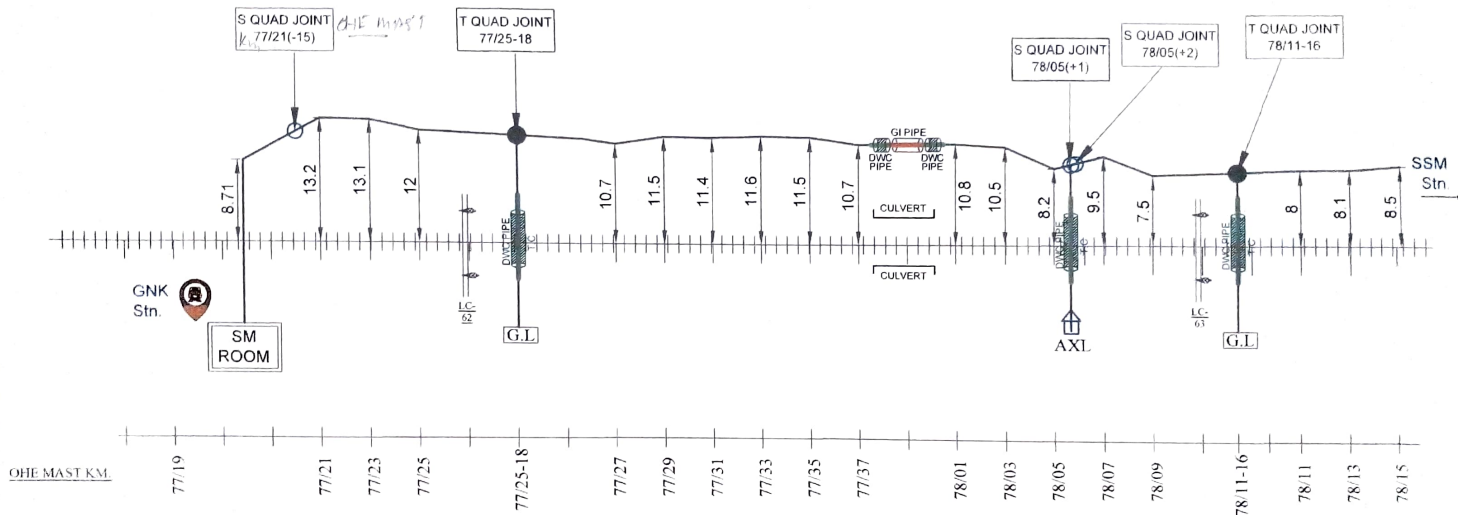
2K/74. BARIATU HOUSING COLONY.

BARIATU. RANCHI-9. JHARKHAND

email :- b ppl@b ppl.org

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SHEET NO. 1/14



OHE MAST KM.

LEGENDS

LC GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T
GI PIPE		DWC PIPE			
RUB/ROB		6 QUAD JOINT IN THE SOIL			
RAILWAY TRACK		HDD			

ALL DIMENSIONS ARE IN METER
(NOT TO SCALE)

DRAWING BY

CHECKED BY

BABA PROJECTS PVT. LTD.
RANCHI, JHARKHAND

CHECKED BY

APPROVED BY

CABLE ROUTE PLAN

GARHNOKHA
TO SASARAMGARHNOKHA TO SASARAM
EAST CENTRAL RAILWAY
DDU DIVISION

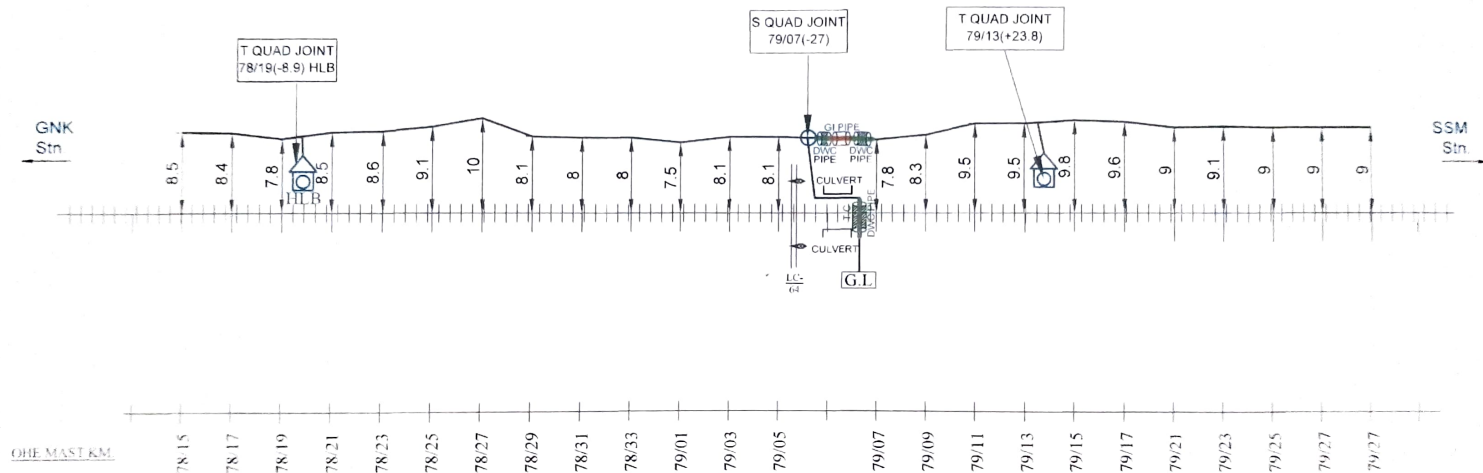
* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

GNK

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SSM

SHEET NO. 2/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	S QUAD JOINT & EG COCKET	TEE JOINT	T
GI PIPE	DWC PIPE		
RUB/ROB	S QUAD JOINT IN THE SOIL		
RAILWAY TRACK	HOD		

DRAWING BY	CHECKED BY
SABA PROJECTS PVT. LTD.	RANDEKAR

CHECKED BY

APPROVED BY

CABLE ROUTE PLAN

GARHNOKHA
TO SASARAMGARHNOKHA TO SASARAM
EAST CENTRAL RAILWAY
DDU DIVISION

SSE/TELE

ASTE/DOS

DSTE/DDU

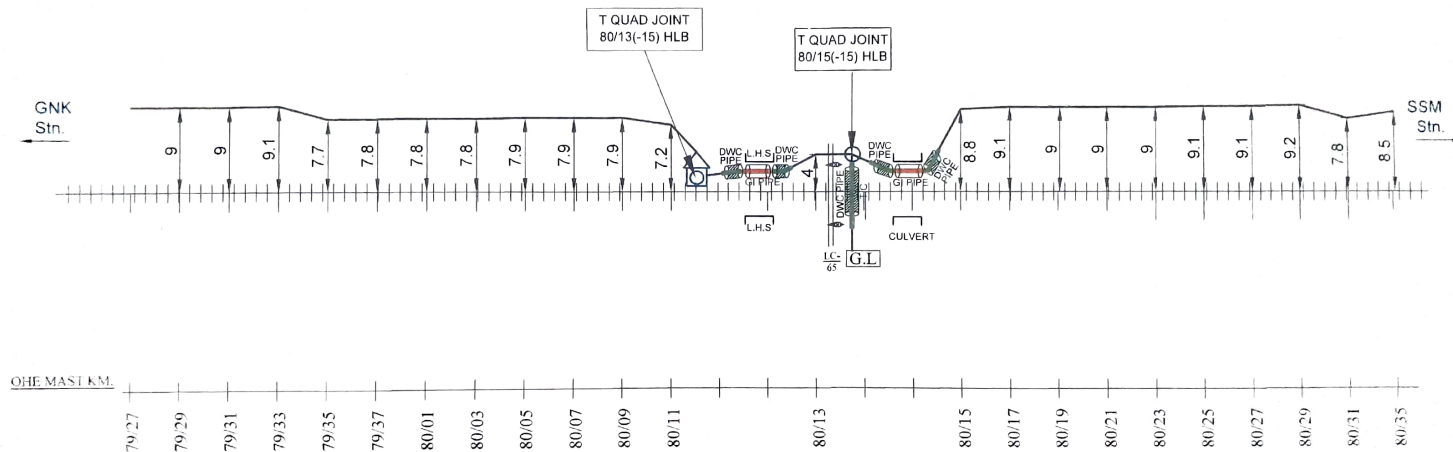
Sr DSTE/DDU

GNK

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

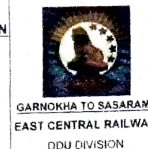
SSM

SHEET NO. 3/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS						DRAWING BY		CHECKED BY			APPROVED BY		CABLE ROUTE PLAN
LC GATE		TRENCHING		STRAIGHT JOINT	S	BABA PROJECTS PVT. LTD. RANCHI JHARKHAND							
CULVERT/BRIDGE		6 QUAD JOINT & EG COCKET		TEE JOINT	T							GARHNOKHA TO SASARAM	
G.I. PIPE		DWC PIPE				BABA PROJECTS PVT. LTD. RANCHI JHARKHAND							EAST CENTRAL RAILWAY DDU DIVISION
RUB/ROB		6 QUAD JOINT IN THE SOIL											
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)									

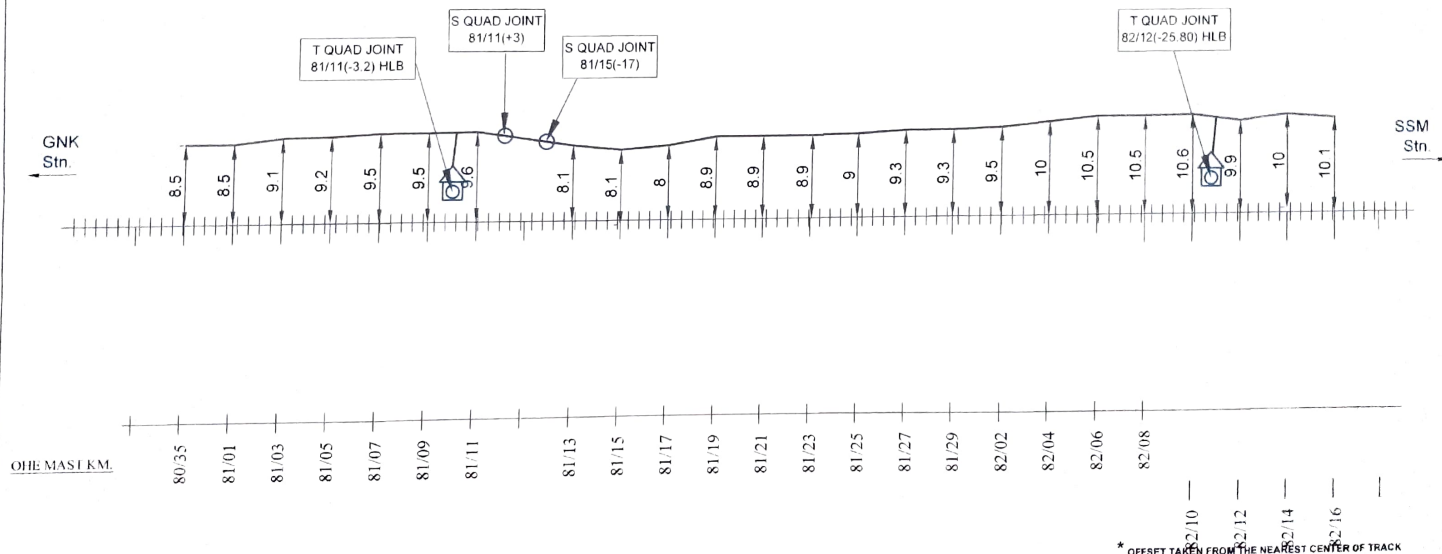


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6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SHEET NO. 4/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

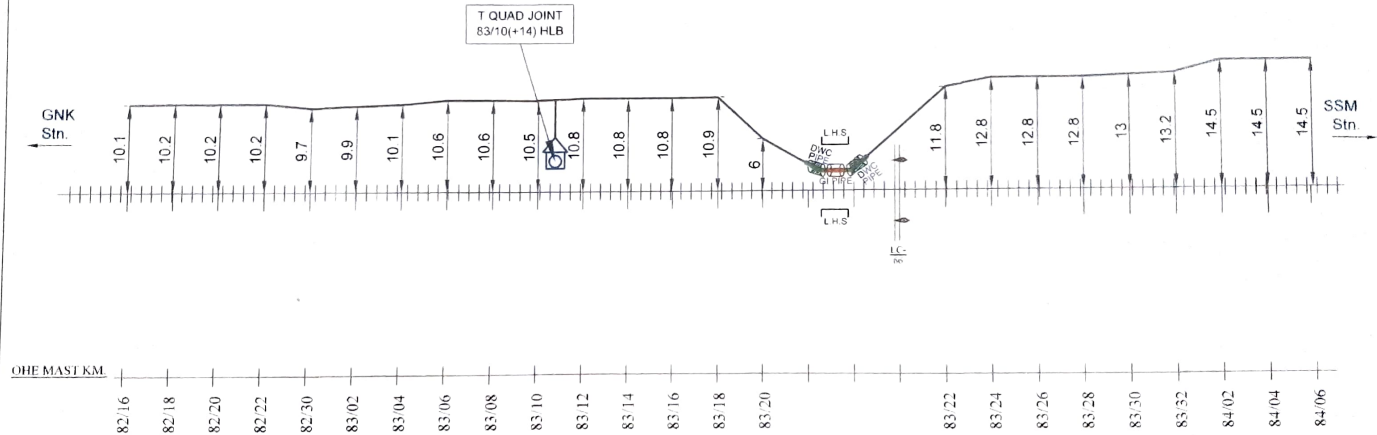
LEGENDS				DRAWING BY		CHECKED BY		APPROVED BY	
LC GATE		TRENCHING		STRAIGHT JOINT	S				
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T				
GI PIPE		DWC PIPE							
RUB/ROB		6 QUAD JOINT IN THE SOIL							
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)					
				BABA PROJECTS PVT. LTD. RANCHI-HARIDWAR		CHECKED BY SSE/TELE		APPROVED BY Aste/DOS	
						 Dste/DDU		Sr Dste/DDU 	
								CABLE ROUTE PLAN GARHNOKHA TO SASARAM GARHNOKHA TO SASARAM EAST CENTRAL RAILWAY ODU DIVISION	

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6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

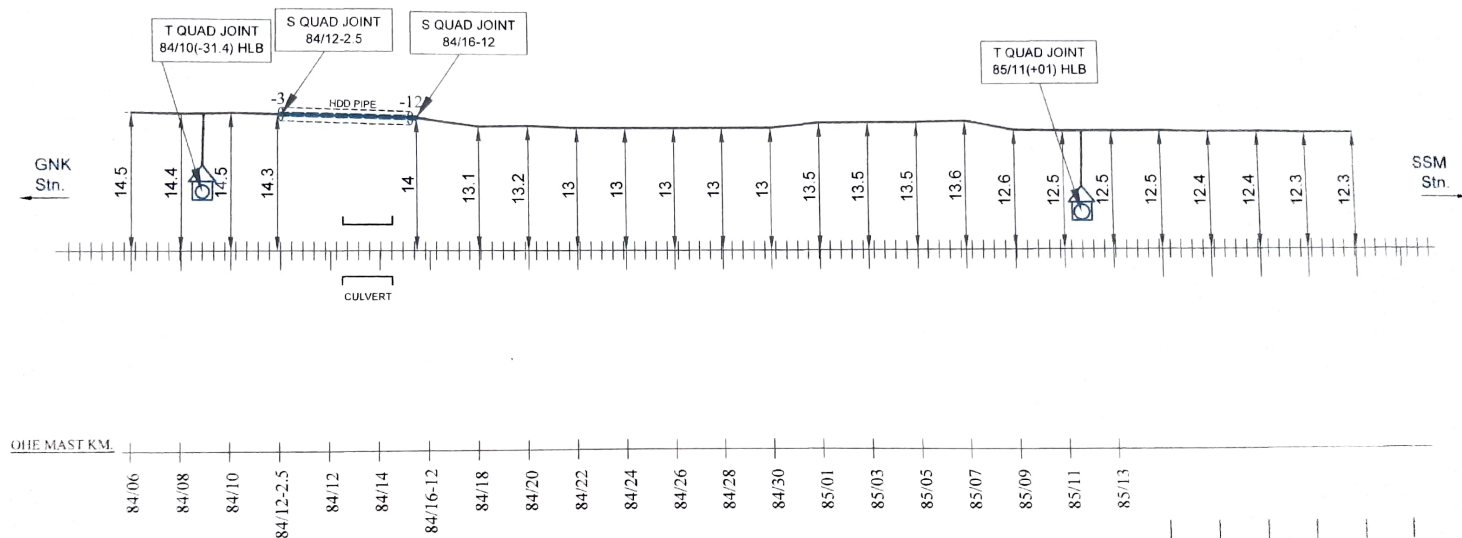
SHEET NO. 5/14



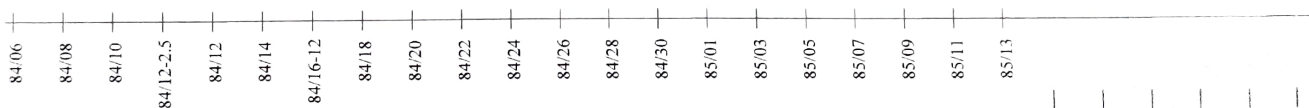
* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS				DRAWING BY			CHECKED BY			APPROVED BY			CABLE ROUTE PLAN
LC GATE		TRENCHING		STRAIGHT JOINT	S								
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T								GARHNOKHA TO SASARAM GARNOKHA TO SASARAM EAST CENTRAL RAILWAY DDU DIVISION
GI PIPE		DWC PIPE				DRAWING BY	CHECKED BY						
RUB/ROB		6 QUAD JOINT IN THE SOIL											
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)			BABA PROJECTS PVT. LTD. RANCHI-HARWAND	SSE/TELE	ASTE/DOS	DSTE/DDU	Sr DSTE/DDU		

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION



OHE MAST KM.



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

85/15
85/17
85/19
85/21
85/23

LEGENDS

LC GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BRIDGE		S QUAD JOINT & EG COCKET		TEE JOINT	T
GI PIPE		DWC PIPE			
RUB/ROB		S QUAD JOINT IN THE SOIL			
RAILWAY TRACK		HDD			

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

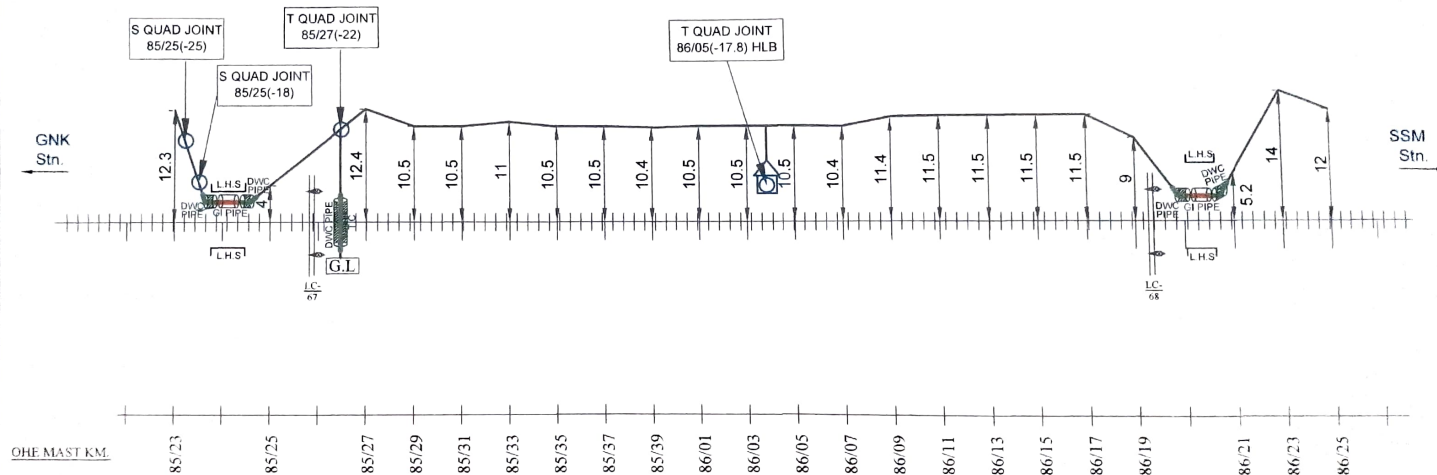
		CHECKED BY		APPROVED BY		CABLE ROUTE PLAN	 GARHNOKHA TO SASARAM EAST CENTRAL RAILWAY DDU DIVISION
		 SSET/CANT					
DRAWING BY		CHECKED BY					
 BABA PROJECTS PVT. LTD. RANCHI-JHARKHAND		SSE/TELE		ASTE/DOS		Sr DSTE/DDU	

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6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SHEET NO. 7/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

LC GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T
GI PIPE		DMC PIPE			
RUB/ROB		6 QUAD JOINT IN THE SOIL			
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)	

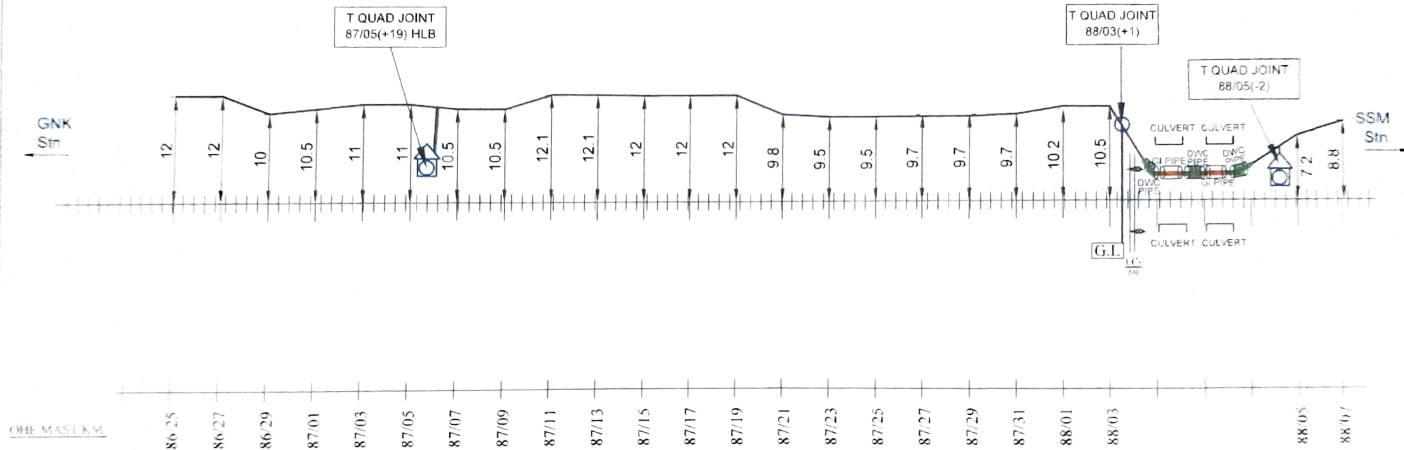
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DRAWING BY	CHECKED BY					GARHNOKHA TO SASARAM	
 BABA PROJECTS PVT. LTD. RANCHI, JHARKHAND							
		SSE/TELE	ASTE/DOS	DSTE/DDU	Sr DSTE/DDU		

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6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SSM

SHEET NO. 8/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	6 QUAD JOINT & RC CULVERT	TEE JOINT	T
GI PIPE	DWG PIPE		
RUB/ROB	6 QUAD JOINT IN THE DOWEL		
RAILWAY TRACK	HEG		

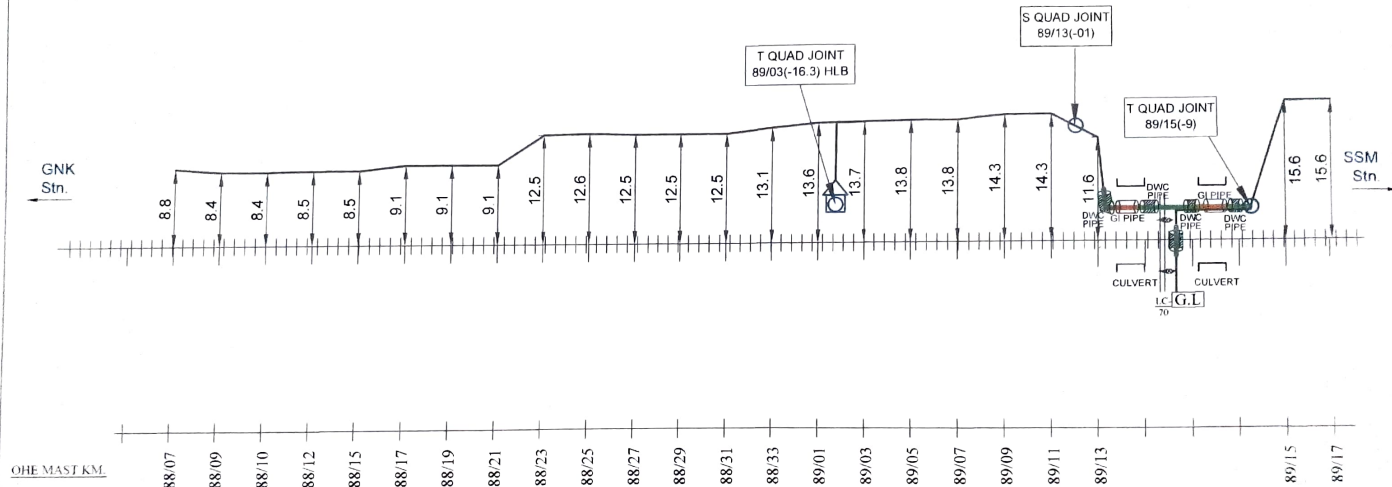
		CHECKED BY		APPROVED BY		CABLE ROUTE PLAN	 GARHNOKHA TO SASARAM EAST CENTRAL RAILWAY COG DIVISION
<i>Babu Mondal</i>		<i>working</i> SSE/TELE	<i>AK</i>	<i>Milut</i>	<i>hpl</i>		
DRAWING BY	CHECKED BY	SSE/TELE	ASTE/DOS	DSTE/DDU	Sr DSTE/DDU		
 BABA PROJECTS PVT. LTD. RAJENDRA PRASAD						GARHNOKHA TO SASARAM	

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6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SHEET NO. 9/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

LC GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T
GI PIPE		DVC PIPE			
RUB/ROB		6 QUAD JOINT IN THE SOIL			
RAILWAY TRACK		HDD			

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

DRAWING BY	CHECKED BY
	BABA PROJECTS PVT. LTD. RANCHHARWAD

CHECKED BY

SSE/TELE	ASTE/DOS	DSTE/DDU

APPROVED BY

Sr DSTE/DDU

CABLE ROUTE PLAN

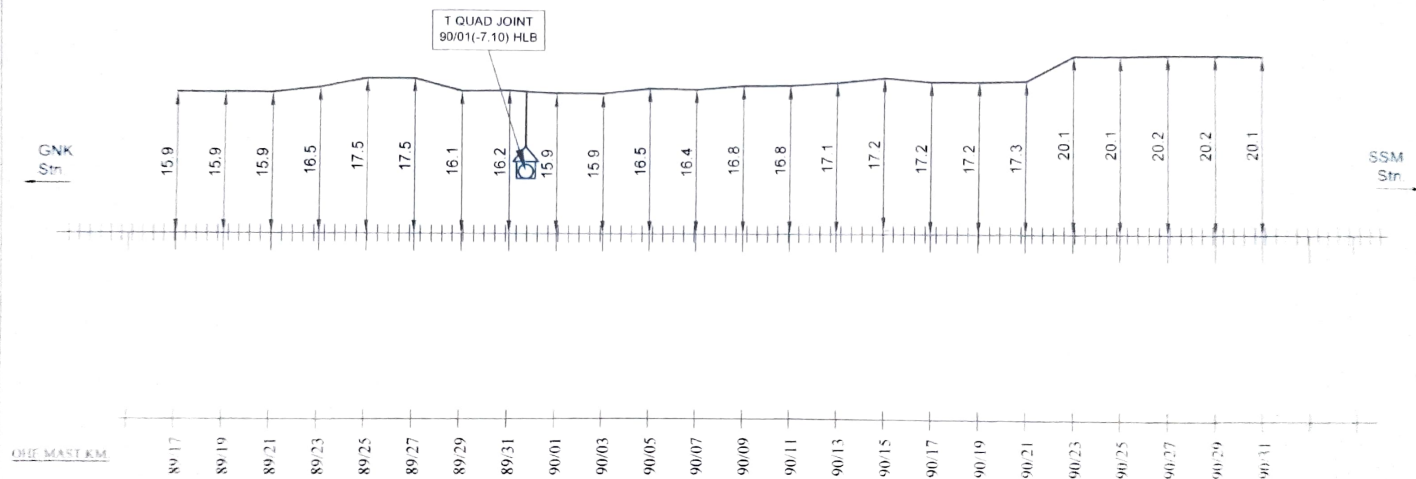
GARHNOKHA
TO SASARAMGARHNOKHA TO SASARAM
EAST CENTRAL RAILWAY
DDU DIVISION

GNK

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SSM

SHEET NO. 10/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

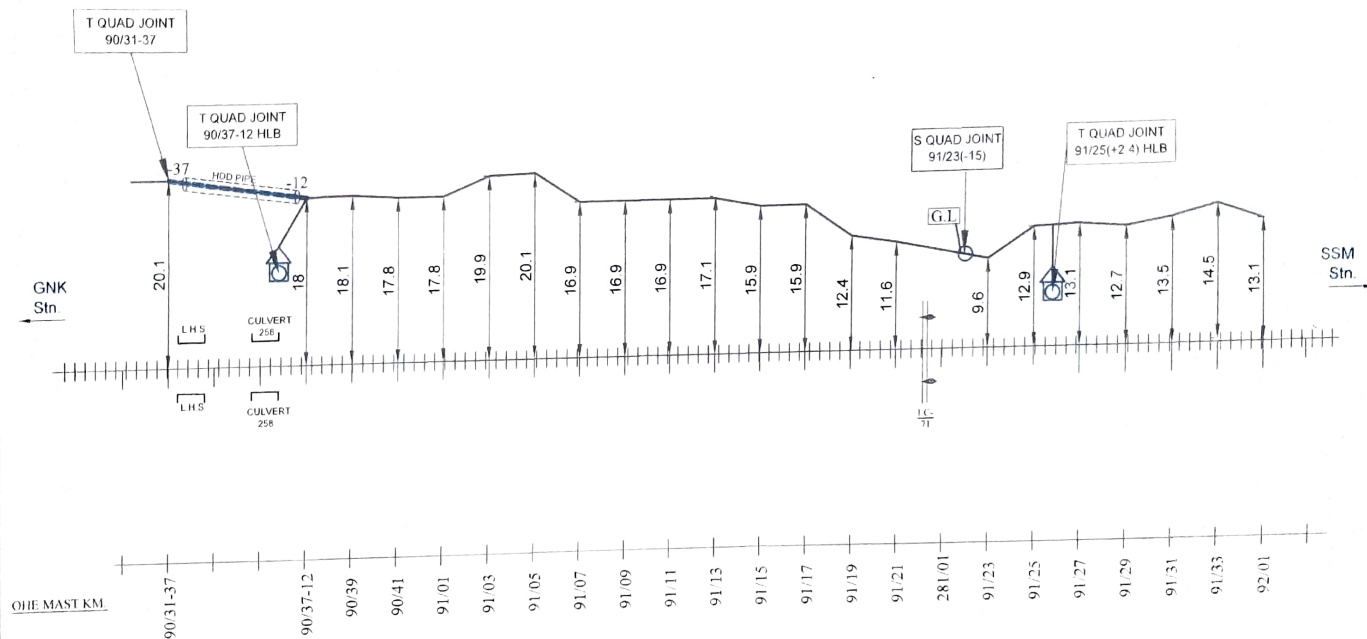
LEGENDS		DRAWING BY		CHECKED BY		APPROVED BY		CABLE ROUTE PLAN	
LC GATE		TRENCHING		STRAIGHT JOINT	S				
CULVERT/BRIDGE		4 QUAD JOINT & BG CABLE		TEE JOINT	T				
GR PIPE		DWG. PIPE							
RUBBING		4 QUAD JOINT IN THE SIZE							
RAILWAY TRACK		MOG							

DRAWING BY		CHECKED BY		APPROVED BY		CABLE ROUTE PLAN	
BABA PROJECTS PVT LTD		BABA PROJECTS PVT LTD		BABA PROJECTS PVT LTD		BABA PROJECTS PVT LTD	
SSE/TELE		ASTE/DOS		DSTE/ODU		Sr DSTE/ODU	

GARHNOKHA TO SASARAM		
EAST CENTRAL RAILWAY		
DOU DIVISION		

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SHEET NO. 11/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

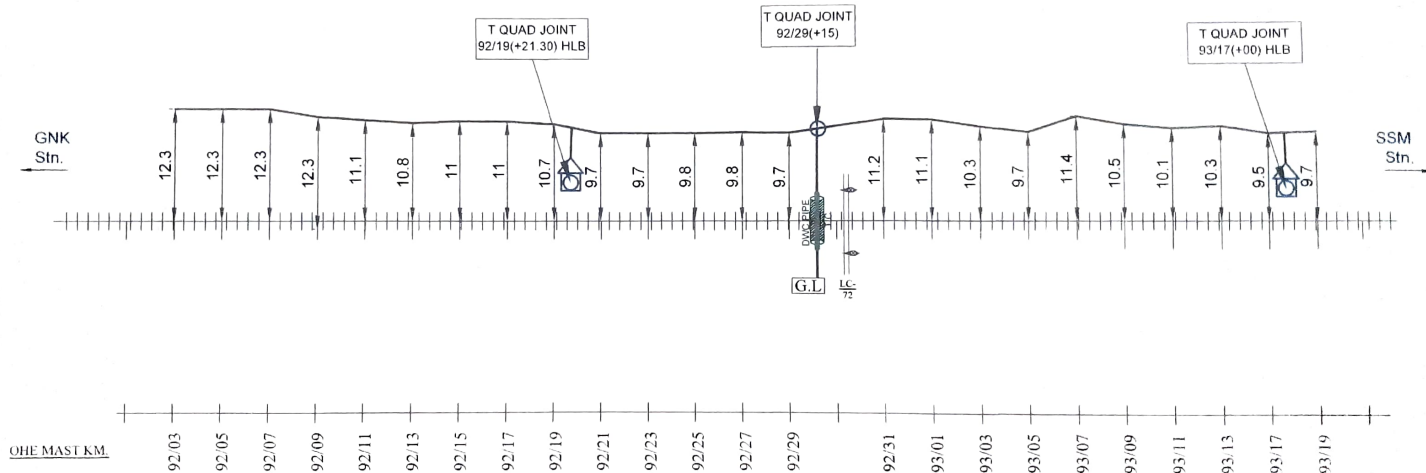
LEGENDS				CHECKED BY			APPROVED BY		CABLE ROUTE PLAN
LC GATE		TRENCHING		STRAIGHT JOINT	S				
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T				GARHNOKHA TO SASARAM GARHNOKHA TO SASARAM EAST CENTRAL RAILWAY DDU DIVISION
GI PIPE		DWC PIPE							
RUB/ROB		6 QUAD JOINT IN THE SOIL							
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)					
DRAWING BY				CHECKED BY					
SABA PROJECTS PVT. LTD. RNO#HARVND				SSE/TELE	ASTE/DOS	DSTE/DDU	Sr DSTE/DDU		

GNK

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SSM

SHEET NO. 12/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

LC GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T
GI PIPE		DWC PIPE			
RUB/ROB		6 QUAD JOINT IN THE SOIL			
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)	

DRAWING BY	CHECKED BY
BABA PROJECTS PVT. LTD.	RAJCHANDRA

CHECKED BY

APPROVED BY

SSE/TELE	ASTE/DOS	DSTE/DDU
		Sr DSTE/DDU

CABLE ROUTE PLAN

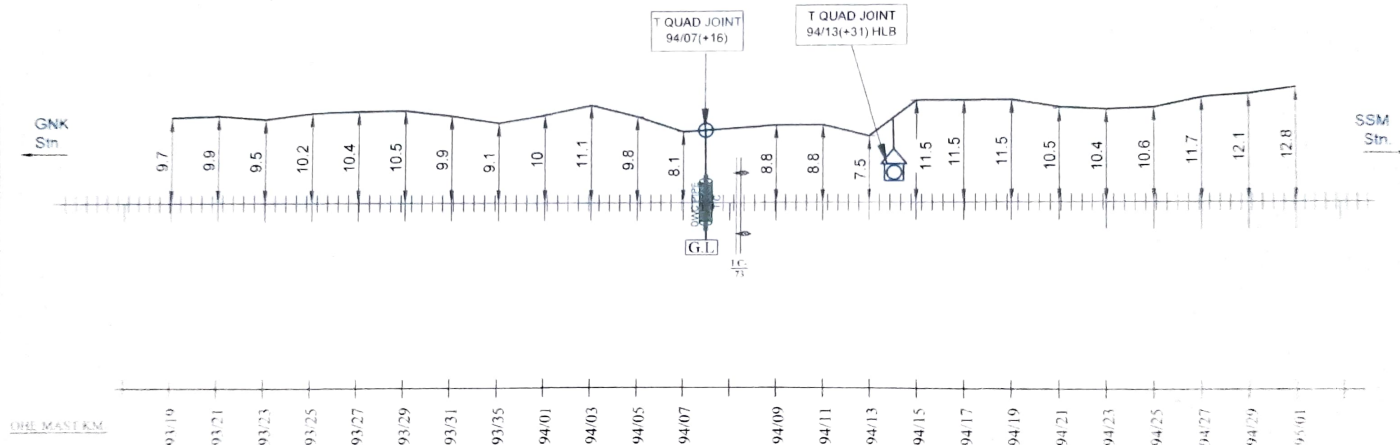
GARHNOKHA
TO SASARAMGARHNOKHA TO SASARAM
EAST CENTRAL RAILWAY
DDU DIVISION

GNK

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SSM

SHEET NO. 13/14



* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

L.C. GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BIDGE		6 QUAD JOINT & EC CUCKET		TEE JOINT	T
GA PIPE		DRIVE PIPE			
RUBBIDS		4 QUAD JOINT IN THE GUN			
RAILWAY TRACK		HEAD			

ALL DIMENSIONS ARE IN METER
(NOT TO SCALE)

DRAWING BY	CHECKED BY
<i>Babunanda</i>	<i>SSE/TELE</i>
BABA PROJECTS PVT. LTD.	
RANDESHWAR	

CHECKED BY

APPROVED BY

CABLE ROUTE PLAN

GARHNOKHA
TO SASARAMGARHNOKHA TO SASARAM
EAST CENTRAL RAILWAY
EDU DIVISION

SSE/TELE

ASTE/DOS

DSTE/DDU

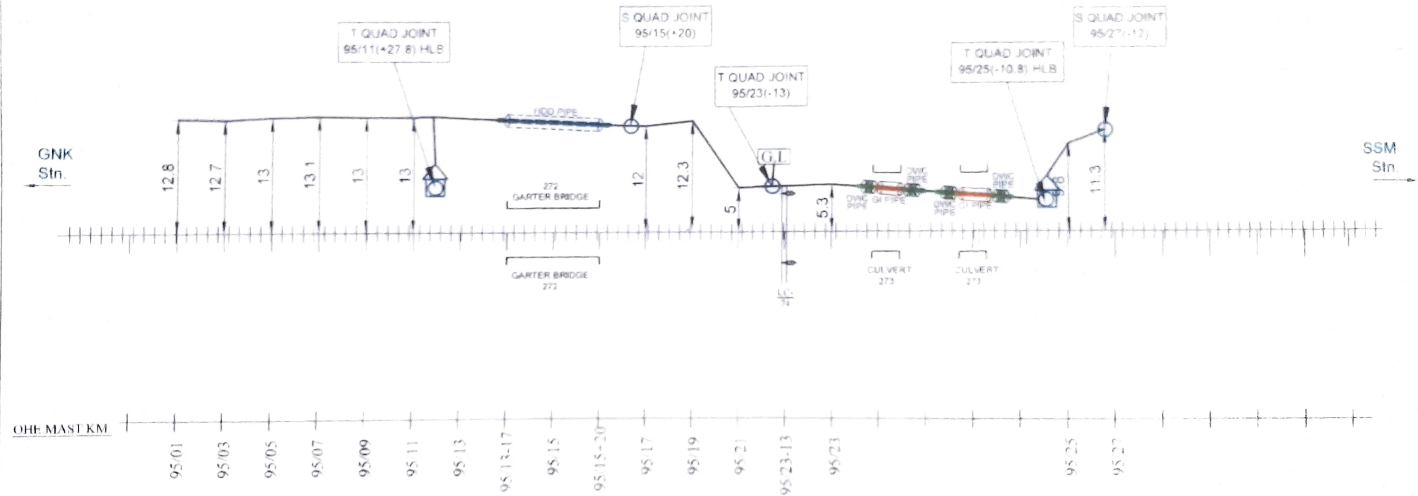
Sr DSTE/DDU

GNK

6 QUAD CABLE ROUTE DIAGRAM FROM GARHNOKHA TO SASARAM STATION

SSM

SHEET NO. 14/14



OHE MAST KM

* OFFSET TAKEN FROM THE NEAREST CENTER OF TRACK

LEGENDS

L.C. GATE		TRENCHING		STRAIGHT JOINT	S
CULVERT/BRIDGE		6 QUAD JOINT & EC COCKET		TEE JOINT	T
GI PIPE		DWC PIPE			
RUB/ROB		4 QUAD JOINT IN THE SOIL			
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)	

DRAWING BY CHECKED BY

BABA PROJECTS PVT. LTD.
BACHHARAND

CHECKED BY

APPROVED BY

CABLE ROUTE PLAN

GARHNOKHA
TO SASARAM

GARNOKHA TO SASARAM
EAST CENTRAL RAILWAY
DOJ DIVISION

SSE/TELE

ASTE/DOS

DSTE/DDU

Sr DSTE/DDU