



EAST CENTRAL RAILWAY

SAMASTIPUR DIVISION

MUZAFFARPUR TO SAGAULI

24 F OFC & 6 QUAD ROUTE DIAGRAM OF FOLLOWING SECTION

CHAKIA STATION TO PIPRA STATION

DRAWN BY:-

BABA PROJECTS PVT. LTD.

2K/74, BARIATU HOUSING COLONY,

BARIATU, RANCHI-9, JHARKHAND

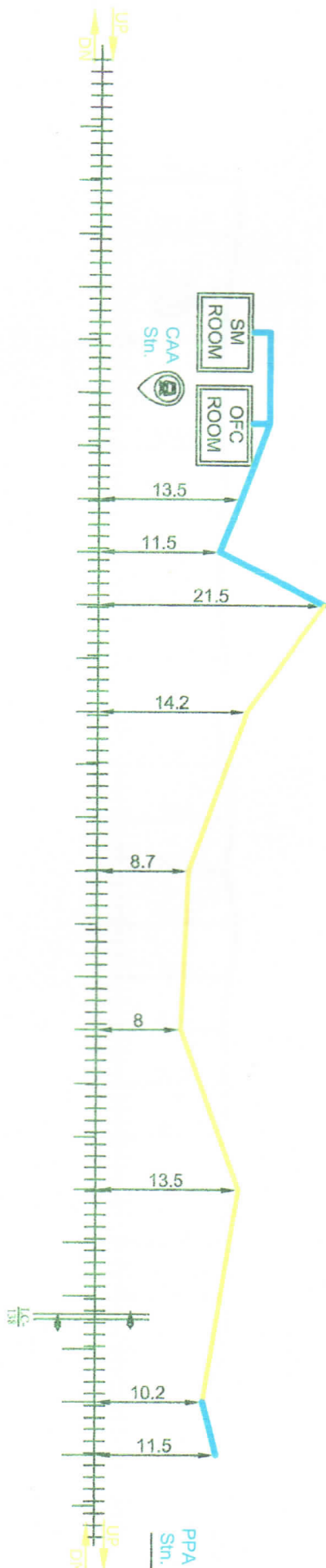
email :- bppl@bppl.org

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SGL

SHEET NO. 1/1



CHIEF MAST K.M.

134/09
134/11
134/13
134/15
134/17
134/19
134/21
134/23
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134/27
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134/39
134/41
134/43
134/45
135/01
135/03
135/05

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	9 QUAD JOINT	TEE JOINT	T
GI PIPE	MOLING		
RUBBEROIL	OFC JOINT		
RAILWAY TRACK	1000	ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)	

DRAWING BY
Pratik Kumar
CHECKED BY
Pratik Kumar

BABA PROJECTS PVT. LTD.
RANCHHARWAD

CHECKED BY
Pratik Kumar
SSECT/INKE
ASTEC/MFP
APPROVED BY
Pratik Kumar
DY. CSTE/C/MHX

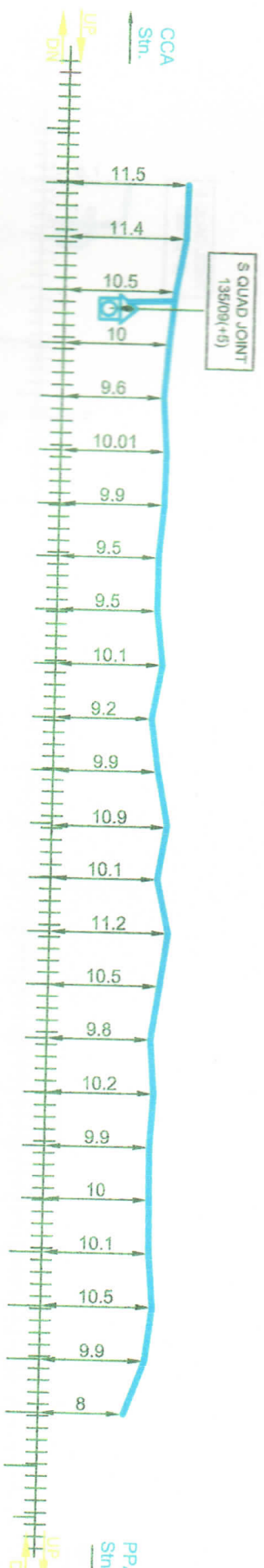
CABLE ROUTE PLAN
CHAKIA TO PIPRAMUZAFFARPUR TO SAGAU
EAST CENTRAL RAILWAY
SAMASTPUR DIVISION

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SHEET NO. 2

SGI



OHE MAST KM.

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	9
CULVERT/BIDGE	6 QUAD JOINT	TIE JOINT	7
GI PIPE	MOLING		
RUB/ROB	OFC JOINT		
RAILWAY TRACK	HDD		

DRAWING BY
Mondy Weber

CHECKED BY
BABA PROJECTS PVT. LTD.
RANCHHIRKAND

CHECKED BY
SSE/C/INKE
AST/C/IMP
DY. CSTEC/MHX

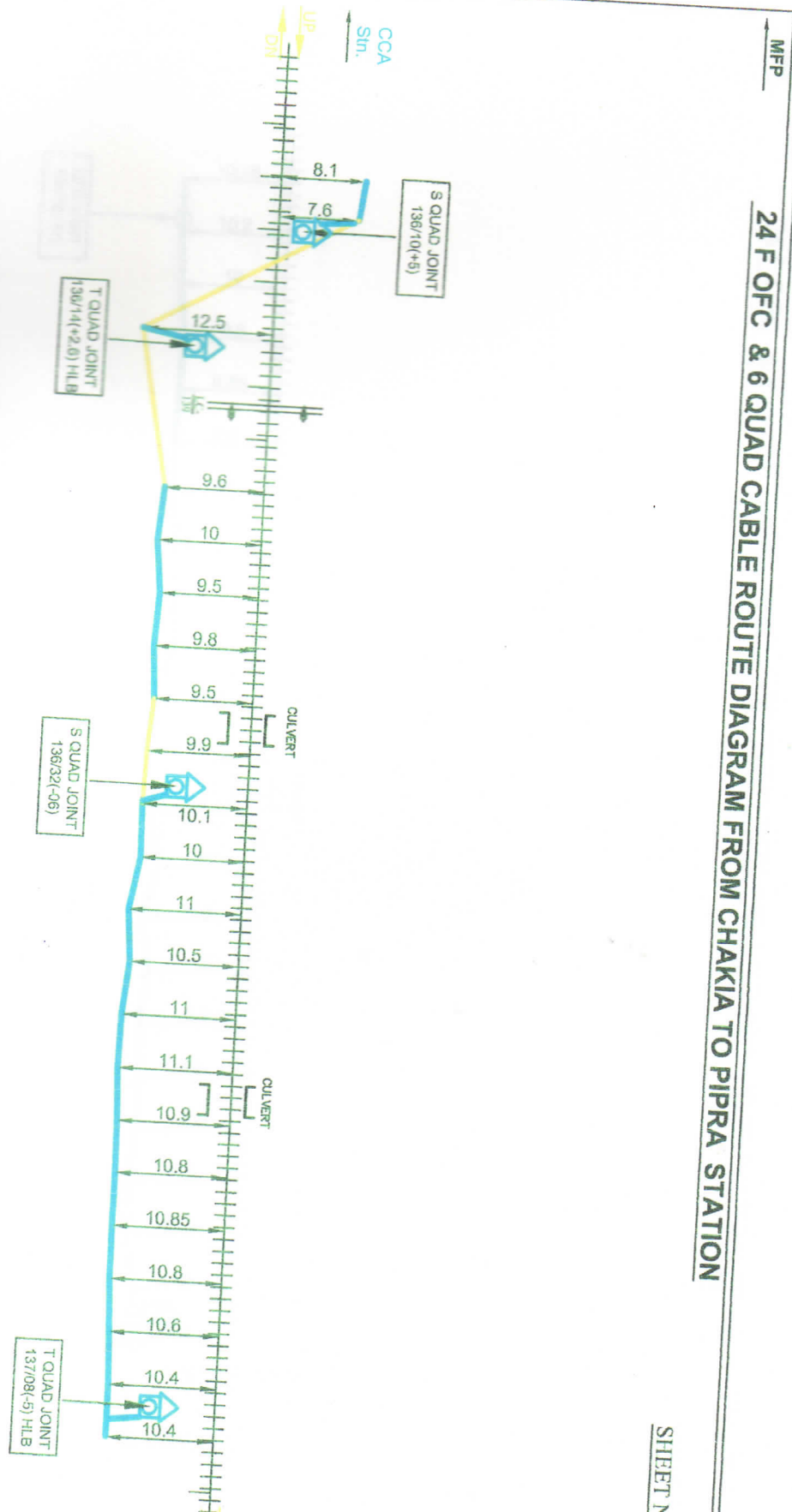
CABLE ROUTE PLAN
CHAKIA TO PIPRA



MUZAFFARPUR TO SAGAU
EAST CENTRAL RAILWAY
SAMSATPUR DIVISION

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SHEET N



LEGENDS	
LG GATE	TRENCHING
CULVERT/BRIDGE	6 QUAD JOINT
GI PIPE	MOLING
RUBIROB	OFC JOINT
RAILWAY TRACK	HDD
	BITTIGHT JOINT
	TEE JOINT
	T
	ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)

DRAWING BY <i>Manish Kumar</i>		CHECKED BY <i>Pratik Kumar</i>		APPROVED BY <i>B</i>	
BABA PROJECTS PVT. LTD. RAJCHAND		SSEC/TNKE <i>04/10/2022</i>		ASTEC/MFP <i>05/09/2022</i>	
DRAUGHTSMAN		CABLE ROUTE PLAN		CHAKIA TO PIPRA	
MUZAFFARPUR TO SAO		EAST CENTRAL RAIL		SAMASTIPUR DIVISION	

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SGL

SHEET NO. 4/10

CCA
Stn.

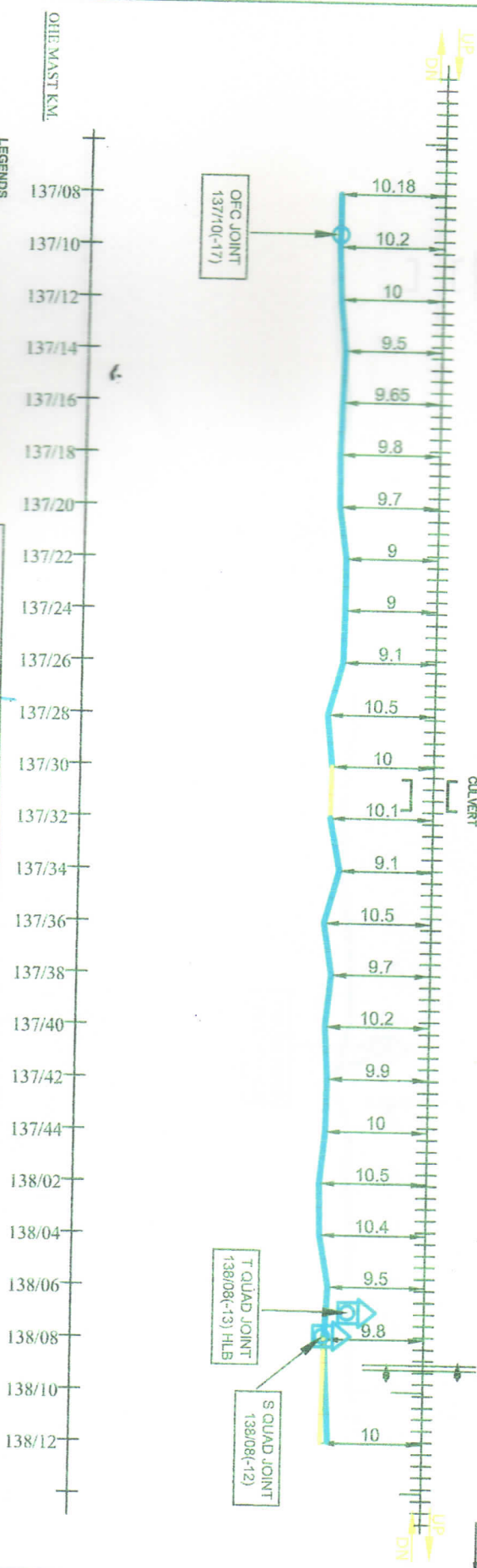
PPA
Stn.

UP
DN

CULVERT

LC
Tab

UP
DN



OFC JOINT
137/10-17

T QUAD JOINT
138/08-13 HLB

S QUAD JOINT
138/08-12

LEGENDS

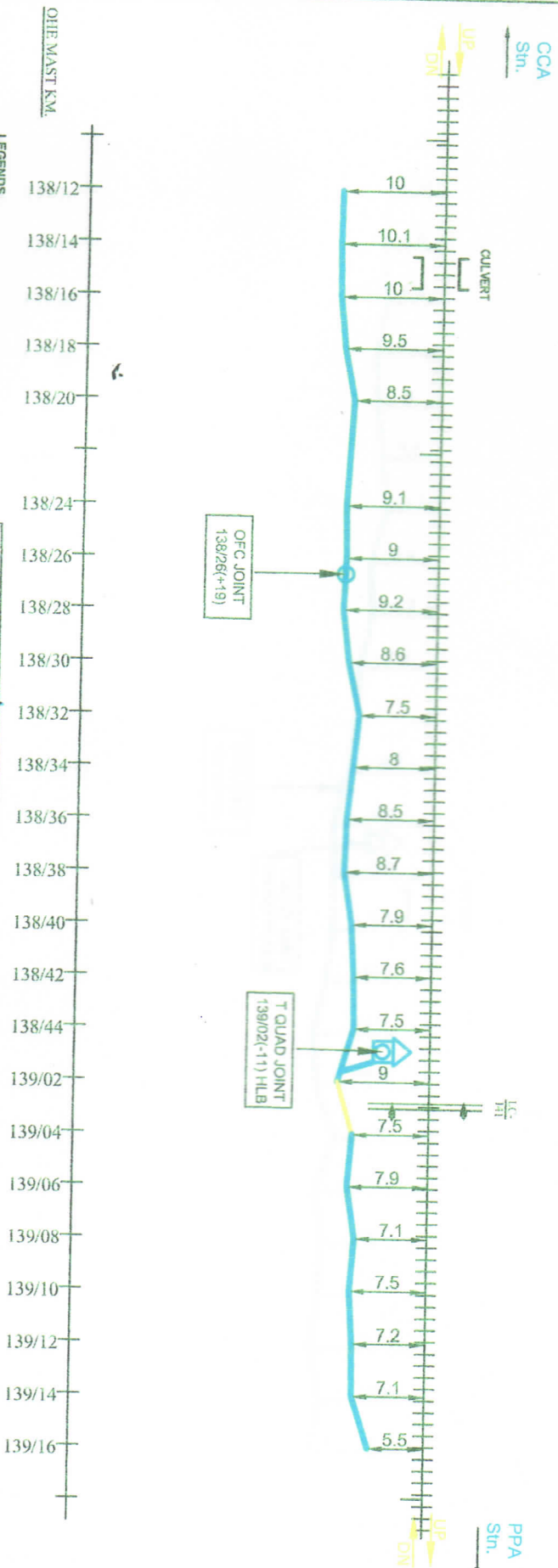
LG GATE		TRENCHING		STRAIGHT JOINT	8
CULVERT/BRIDGE		6 QUAD JOINT		TEE JOINT	7
GI PIPE		MOLING			
RUBBER		OFC JOINT			
RAILWAY TRACK		HDD			
ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)					
		DRAWING BY		Pratik Mohan	
		CHECKED BY		Dr. Jyoti	
BABA PROJECTS PVT. LTD. RANCHHARWAD					
SSE/CTN/KE		ASTEC/MPF		DY. CSTE/CMHX	
APPROVED BY					
CABLE ROUTE PLAN		CHAKIA TO PIPRA			
MIZAFFARPUR TO SAGALI		EAST CENTRAL RAILWAY			
SAMASTIPUR DIVISION					

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SGL

SHEET NO. 5/10



OHE MAST KM.

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT	T
GI PIPE	MOLING		
RUB/ROB	OFC JOINT		
RAILWAY TRACK	HDD		

DRAWING BY	CHECKED BY
North Akbar	08/09/20
BABA PROJECTS PVT. LTD.	05/09/20
RANCHI-HARGAID	

CHECKED BY	APPROVED BY
08/09/20	05/09/20
05/09/20	

APPROVED BY
05/09/20

CABLE ROUTE PLAN
CHAKIA TO PIPRA

MUZAFFARPUR TO SAGAU
EAST CENTRAL RAILWAY
SAMASTIPUR DIVISION

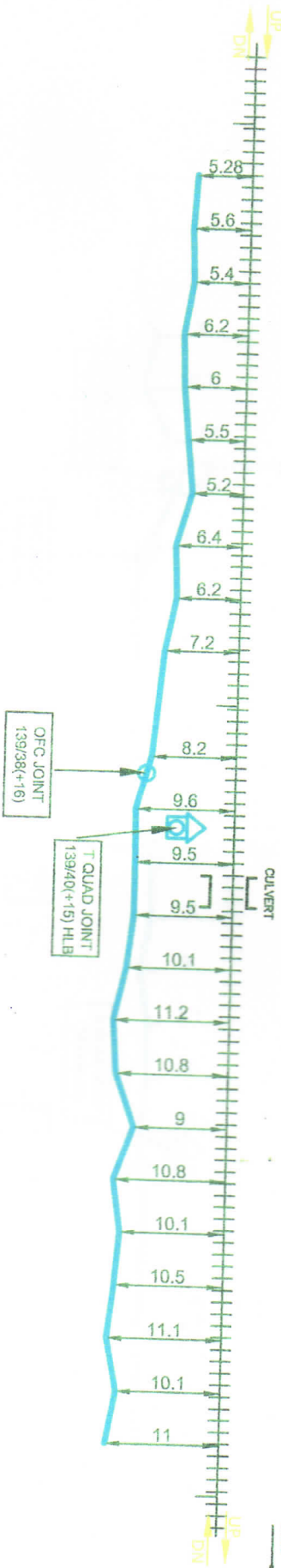
MFP
24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SHEET NO. 6/10

SGL

CCA
Sm.

PPA
Sm.



OHE MAST KM

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT	T
GI PIPE	MOLING		
RUB/ROB	OFC JOINT		
RAILWAY TRACK	HDD		

DRAWING BY
BABA PROJECTS PVT. LTD.
RANCHHAMPUR

CHECKED BY
SSE/C/T/INKE
ASTE/C/MFP
DY. CSTE/C/MHX

APPROVED BY

CABLE ROUTE PLAN
CHAKIA TO PIPRA



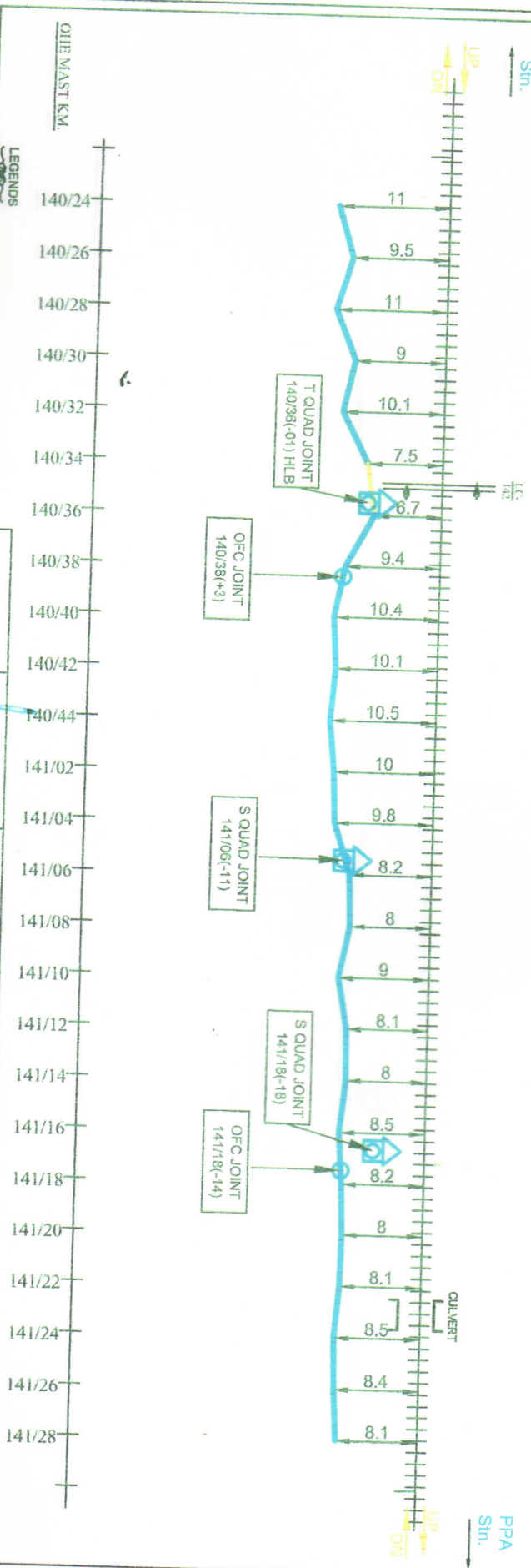
MUZAFFARPUR TO SAGAILI
EAST CENTRAL RAILWAY
SALMASTIPUR DIVISION

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SGL

SHEET NO. 7/10



OHE MAST K.M.

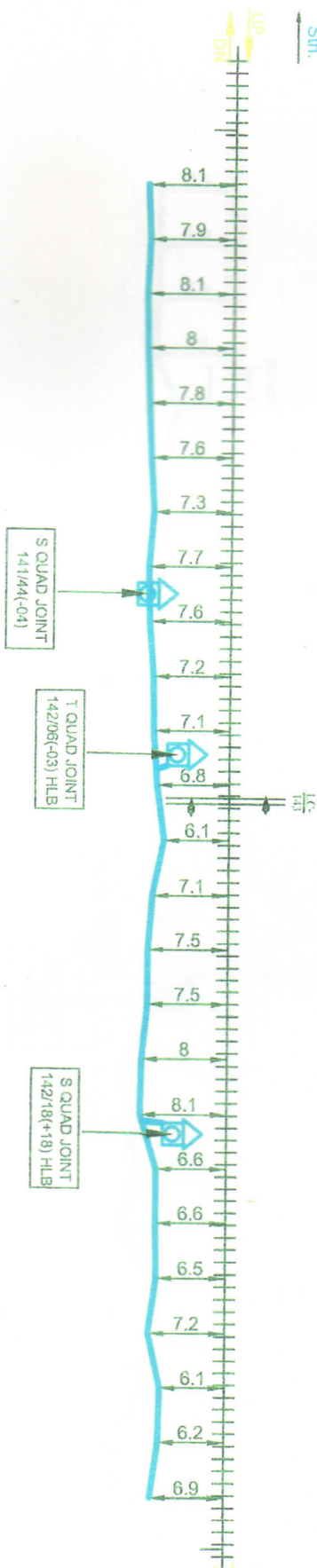
LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT	T
GI PIPE	MOLING		
RUBEROB	OFC JOINT		
RAILWAY TRACK	HDD		
ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)			
DRAWING BY: <i>Manoj Kumar</i>		CHECKED BY: <i>05/03/2021</i>	
BABA PROJECTS PVT. LTD. PANCHAKUL		SSECT/INKE: <i>05/03/2021</i>	
		ASTE/C/MFP: <i>05/03/2021</i>	
		DY. CSTE/C/MHX: <i>B</i>	
CABLE ROUTE PLAN		CHAKIA TO PIPRA	
		MIZAFARPUR TO SAGAIL EAST CENTRAL RAILWAY SAMASTIPUR DIVISION	

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SHEET NO.

CCA
Stn.UP
DN

OHE MAST KM.

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	B
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT	T
GI PIPE	MOLING		
RUB/ROB	OFC JOINT		
RAILWAY TRACK	HDD		



DRAWING BY

CHECKED BY

SSECT/INKE

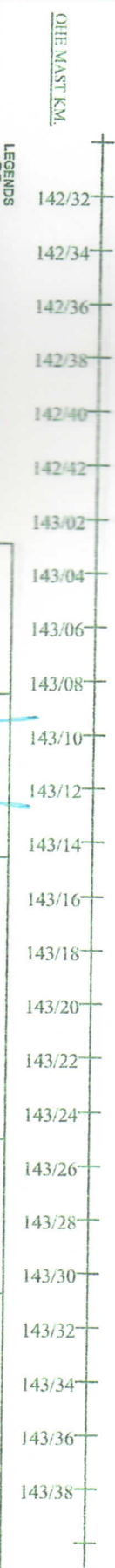
ASTEC/MFP

DY. CSTEC/MMHX

CABLE ROUTE PLAN

CHAKIA TO PIPRA





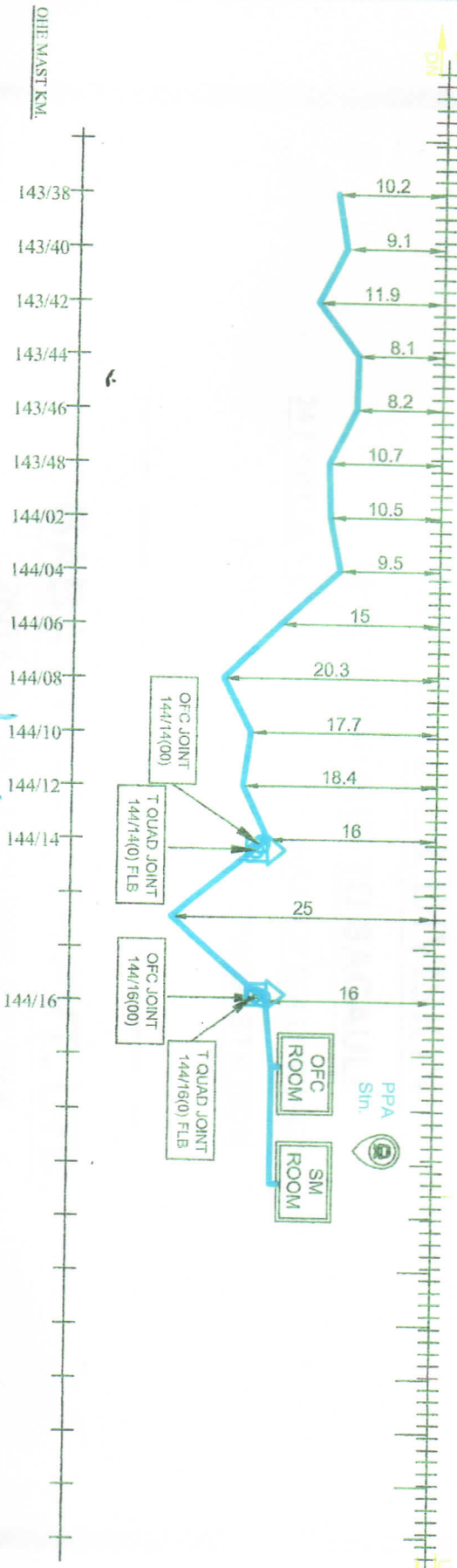
LEGENDS				CHECKED BY			APPROVED BY	CABLE ROUTE PLAN
LC GATE		TRENCHING		STRAIGHT JOINT				CHAKIA TO PIPRA
CULVERT/BRIDGE		6 QUAD JOINT		TEE JOINT				
GI PIPE		MOLING						
RUBIROB		OTC JOINT						
RAILWAY TRACK		HDD		ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)				
DRAWING BY				CHECKED BY		APPROVED BY		
BABA PROJECTS PVT. LTD. RANCHI-JAMSHED				05/09/2023		05/09/2023		
SSEC/IT/INKE				ASEC/C/MFP		DY. ASEC/C/MHX		
MUZAFFARPUR TO SGALAI EAST CENTRAL RAILWAY SAMASTPUR DIVISION								

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM CHAKIA TO PIPRA STATION

SGL

SHEET NO. 10

CCA
Sin.UP
DNUP
DNPPA
Sin.OFC ROOM
SM ROOMOFC JOINT
144/14(00)T QUAD JOINT
144/14(0) FLBOFC JOINT
144/16(00)T QUAD JOINT
144/16(0) FLB

OHE MAST K.M.

LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT	T
GI PIPE	MOLING		
RUI/ROB	OFC JOINT		
RAILWAY TRACK	HDD	ALL DIMENSIONS ARE IN METER (NOT TO SCALE)	

DRAWING BY
BABA PROJECTS PVT. LTD.
RANCHI-JHARKHAND

CHECKED BY
SSE/CT/INKE
AST/EC/IMP
DY. CSTE/CIMHX

APPROVED BY

CABLE ROUTE PLAN
CHAKIA TO PIPRA



MUZAFFARPUR TO SAGOL
EAST CENTRAL RAILWAY
SALUASTIPUR DIVISION