



EAST CENTRAL RAILWAY
SAMASTIPUR DIVISION
MUZAFFARPUR TO SAGAULI

24 F OFC & 6 QUAD ROUTE DIAGRAM OF FOLLOWING SECTION

1. MOTIPUR TO MAHWAL
2. MEHSI TO CHAKIA
3. JIW DHARA TO MOTIHARI

DRAWN BY:-

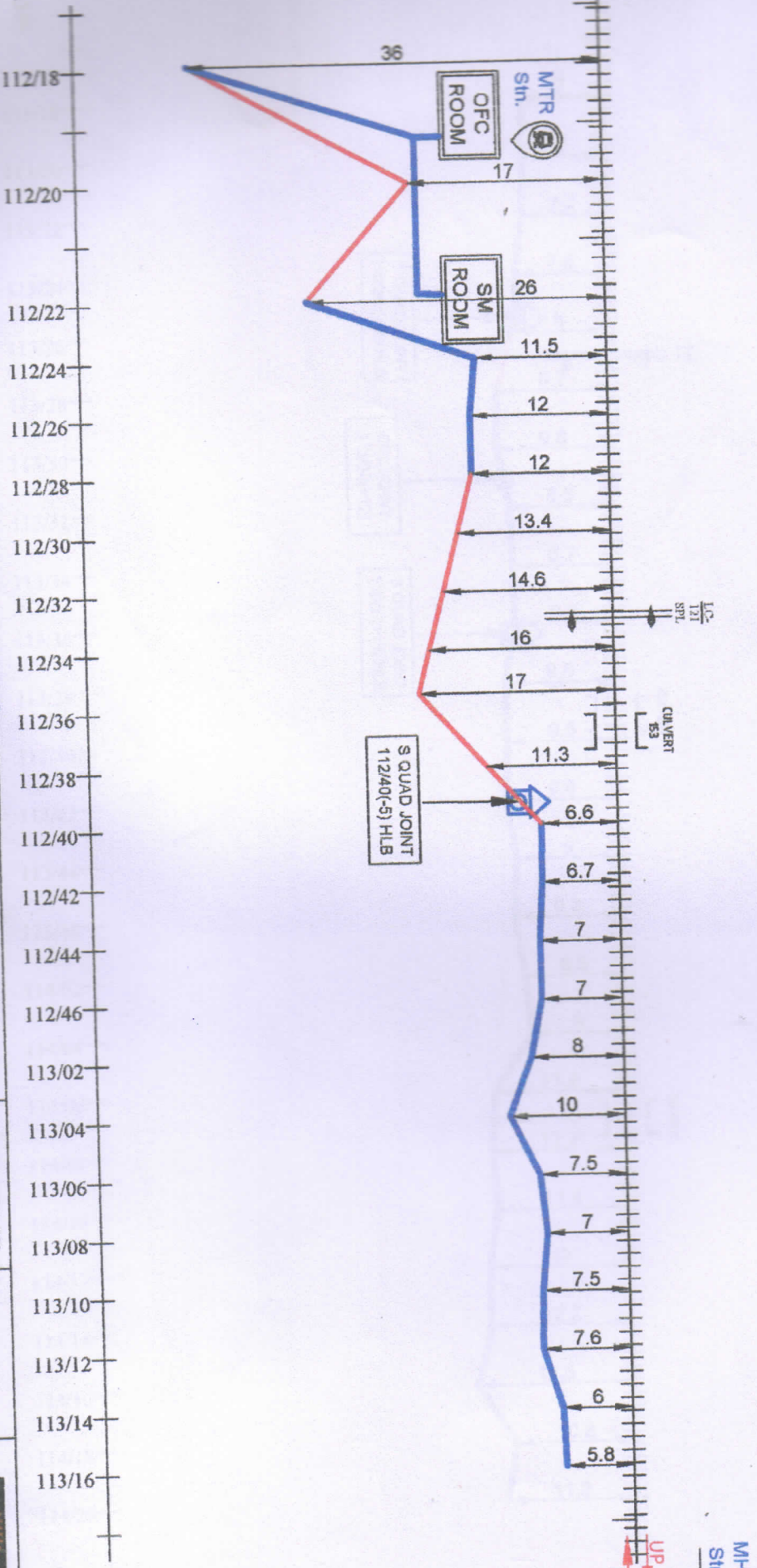
BABA PROJECTS PVT. LTD.

2K/74, BARIATU HOUSING COLONY,
BARIATU, RANCHI-9, JHARKHAND

email :- bppl@bppl.org

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM MOTIPUR TO MAHWAL STATION

SGL
SHEET NO. 1/7



LEGENDS	THINCHING	STRAIGHT JOINT	S
VERTIBRIDGE	6 QUAD JOINT	TEE JOINT	T
WIRE	MOLING		
BR/OS	OFC JOINT		
LOWAY TRACK	HDD		

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

DRAWING BY	CHECKED BY	CHECKED BY	APPROVED BY
18/8/2023	18/8/2023	18/8/2023	23/8/2023
BABA PROJECTS PVT. LTD.	RAJCHHARGAND	RAJCHHARGAND	DY. CSTE/C/MHX
SSE/C/T/NKE	ASTE/C/MFP	DY. CSTE/C/MHX	

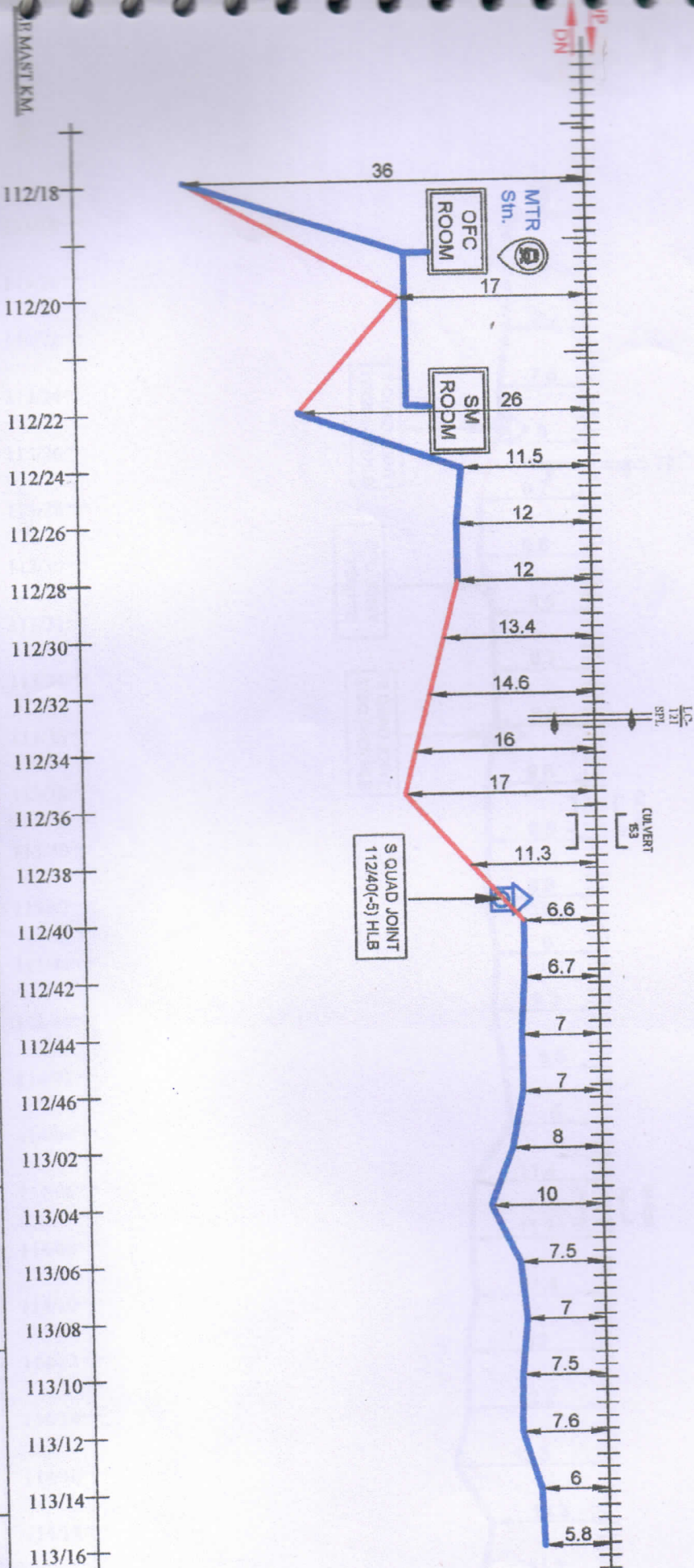
CABLE ROUTE PLAN
MOTIPUR TO MAHWAL



MUZAFFARPUR TO S
EAST CENTRAL RD
SAMASTPUR DIV

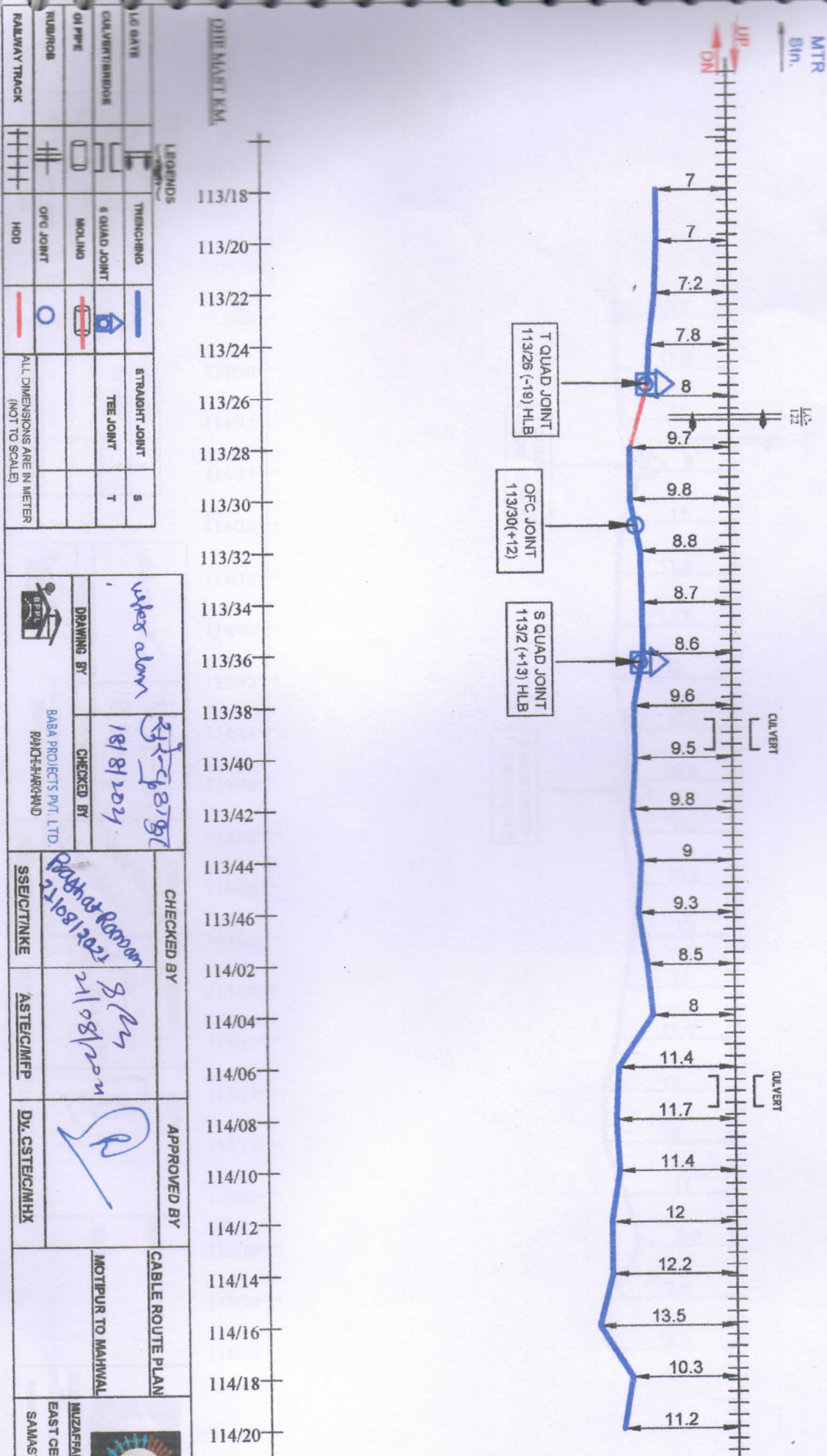
24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM MOTIPUR TO MAHWAL STATION

SG
SHEET NO.



TYPE	LEGENDS	STRAIGHT JOINT	TEE JOINT	S
VERTICAL				1
QUAD JOINT				1
MO. JOINT				1
OFC JOINT				1
ALL DIMENSIONS ARE IN METER (NOT TO SCALE)				

DRAWING BY <i>usker adan</i>		CHECKED BY <i>18/8/2023</i>		APPROVED BY <i>23/8/2023</i>	
BABA PROJECTS PVT. LTD. RAJCHHARGHAT		CHECKED BY <i>18/8/2023</i>		APPROVED BY <i>23/8/2023</i>	
SS/IC/IN/KE	AST/IC/IMP	CABLE ROUTE PLAN			
MOTIPUR TO MAHWAL		MOTIPUR TO MAHWAL			
MUZAFFARPUR TO EAST CENTRAL SAMASTIPUR		MUZAFFARPUR TO EAST CENTRAL SAMASTIPUR			



SHEET 1



LEGENDS

water elem

CHECKED BYRAILWAYS

APPROVED BY

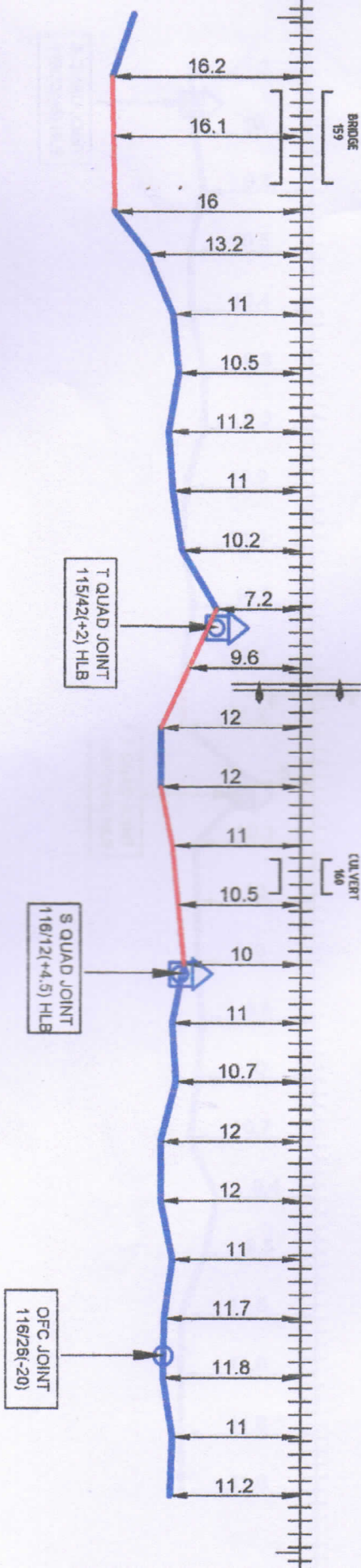
CABLE ROUTE PLAN

MOTIPUR TO MAHWAL

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM MOTIPUR TO MAHWAL STATION

MTR
Sin.

UP
DN



T QUAD JOINT
115/42(+2) HLB

S QUAD JOINT
116/12(+4.5) HLB

OFC JOINT
116/26(-20)

OHE MAST KM

LEGENDS

LEG GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT	T
DI PIPE	MOILING		
RUB/ROB	OFC JOINT		
RAILWAY TRACK	HDD		

DRAWING BY	CHECKED BY
18/8/2024	18/8/2024
BABA PROJECTS PVT. LTD.	RANCHI-PARVATHI

CHECKED BY	APPROVED BY
18/8/2024	18/8/2024
AST/EC/IMP	DY. CSTE/CMHX

CABLE ROUTE PLAN	MOTIPUR TO MAHWAL
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24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM MOTIPUR TO MAHWAL STATION

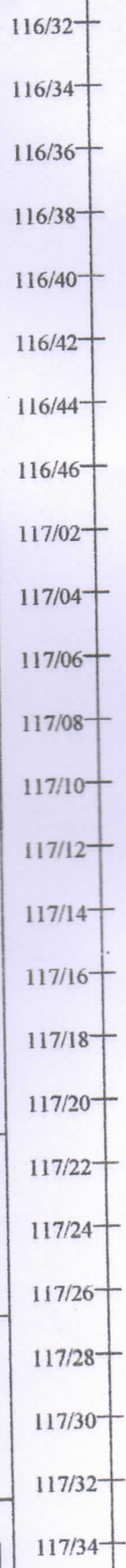
MTR
Sin.

UP
DN

S QUAD JOINT
116/32(+5) HLB

T QUAD JOINT
117/10(+9) HLB

OHE MAST KM.

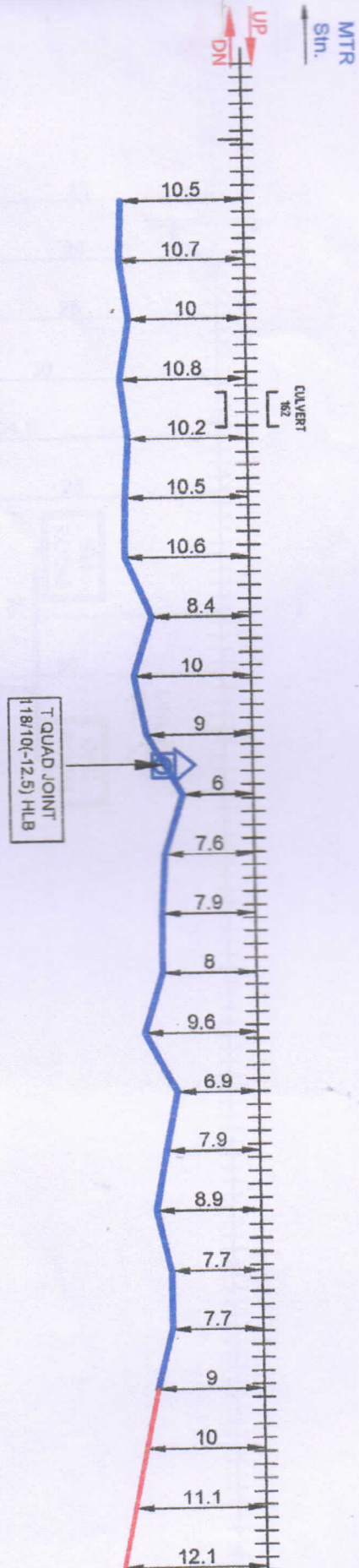


LEGENDS		
LC DATE	TRENCHING	STRAIGHT JOINT
CULVERT/BRIDGE	6 QUAD JOINT	TEE JOINT
DI PIPE	MOLING	T
RUB/ROB	OFC JOINT	
RAILWAY TRACK	HDD	

DRAWING BY	CHECKED BY
Waher adani	18/8/2021
BABA PROJECTS PVT. LTD.	RAJESHWAR

CHECKED BY	APPROVED BY
2021/8/18/21	21/08/2021
ASTEC/MFP	DR. CSTE/C/MHX

CABLE ROUTE PLAN	MOTIPUR TO MAHWAL
MUZAFFAR	EAST CENT
SAMAS	



OHE MAST KM

LEGENDS

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

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)



DRAWING BY

Water admin

CHECKED BY

18/8/2021

BABA PROJECTS PVT. LTD.
RANCHI-ARCHAND

CHECKED BY

21/08/2021

SSE/C/T/NKE

ASTE/C/MFP

APPROVED BY

21/08/2021

DY. CSTE/C/MHX

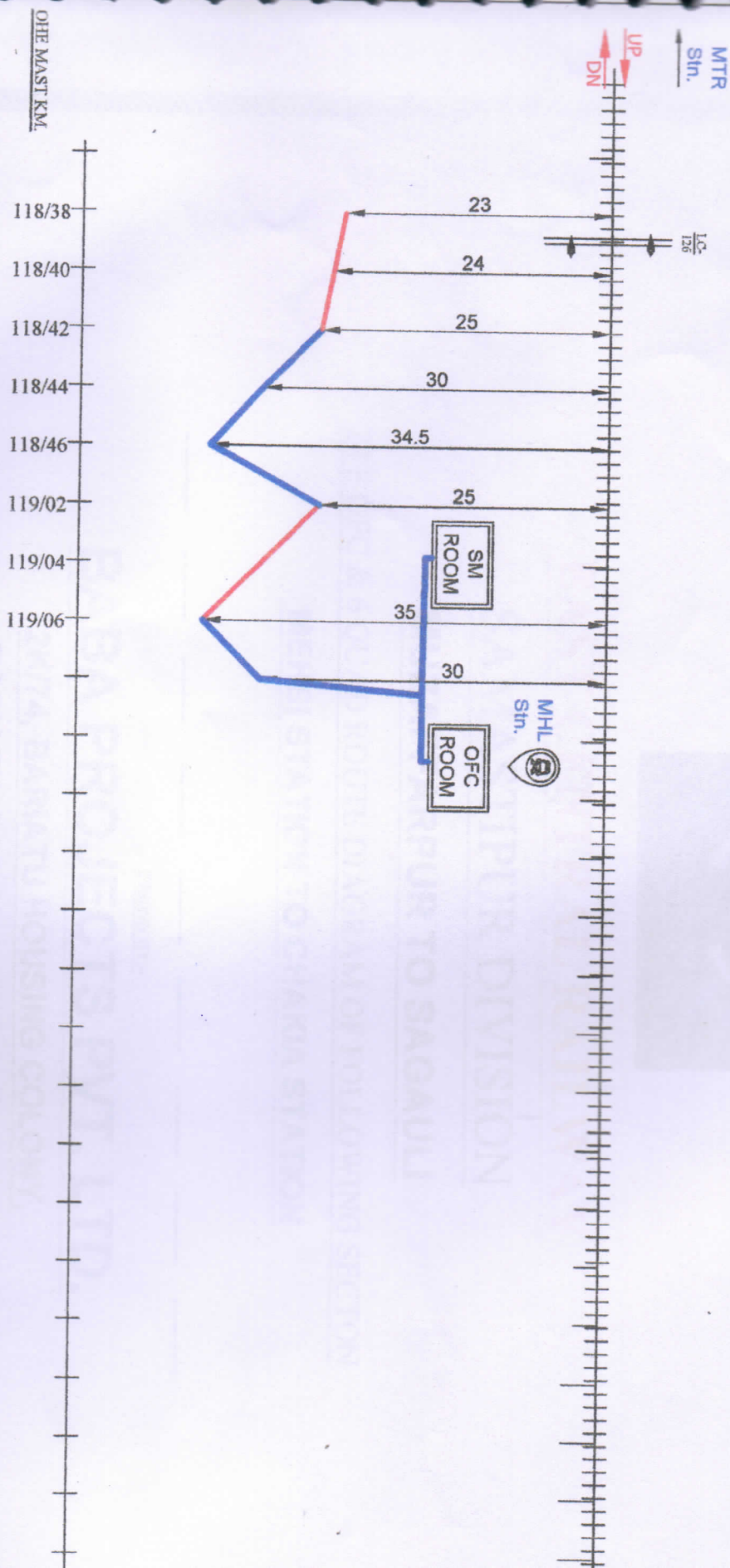
CABLE ROUTE PLAN

MOTIPUR TO MAHWAL

MUZAFFAR
EAST C
SAMM

MFP

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM MOTIPUR TO MAHWAL STATION



LEGENDS

LC GATE	TRENCHING	STRAIGHT JOINT	S
CULVERT/BIDGE	6 QUAD JOINT	TEE JOINT	T
OI PIPE	MOLING		
MUR/ROB	OFC JOINT		
RAILWAY TRACK	HDD		

water down	
DRAWING BY	CHECKED BY
BABA PROJECTS PVT. LTD.	RAMCHAND

CHECKED BY		APPROVED BY
SSE/CT/NIKE	ASTEC/MFP	

CABLE ROUTE PLAN	
MOTIPUR TO MAHWAL	

