

EAST CENTRAL RAILWAY

(CONSTRUCTION ORGANIZATION)

DHANBAD DIVISION

FINAL 24 F OFC & 6 QUAD ROUTE DIAGRAM
SUB-SECTIONS :- (GMX STATION TO SLBN STATION)

DRAWN BY:-

BABA PROJECTS PVT. LTD.

2K/74, BARIATU HOUSING COLONY,

BARIATU, RANCHI-9, JHARKHAND

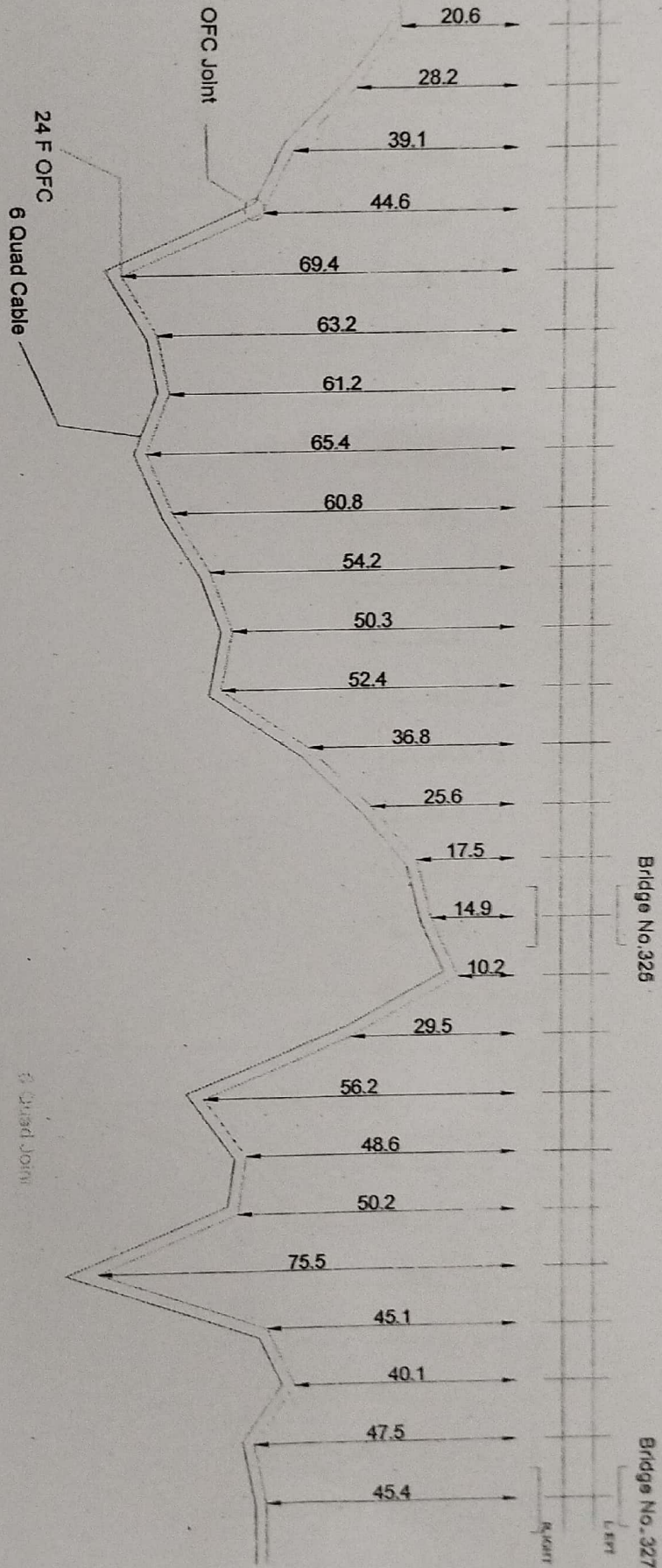
email :- bppl@bppl.org



24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

SHEET NO. 1 OF 12

SLBN
SIN



Chainage No.

119/06
119/08
119/10
119/12
119/14
119/16
119/18
119/20
119/22
119/24
119/26
119/28
119/30
119/32
119/34
119/35
119/37
119/40
119/44
119/45
120/01
120/03
120/05
120/07
120/09
120/11

LEGENDS

EAST CENTRAL
RAILWAY

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

CULVERT/BRIDGE

LC GATE

DI PIPE

DIAGRAM OF 24 F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METERS
(NOT TO SCALE)

DY. CSE/TE/CON/CPU

ASTE/TE/CON/CPU

SSE/TE/CON/CPU

PREPARED BY:-

DRAWN BY:-

OFC
HUT

OFC Joint

24 F OFC

6 Quad Cable

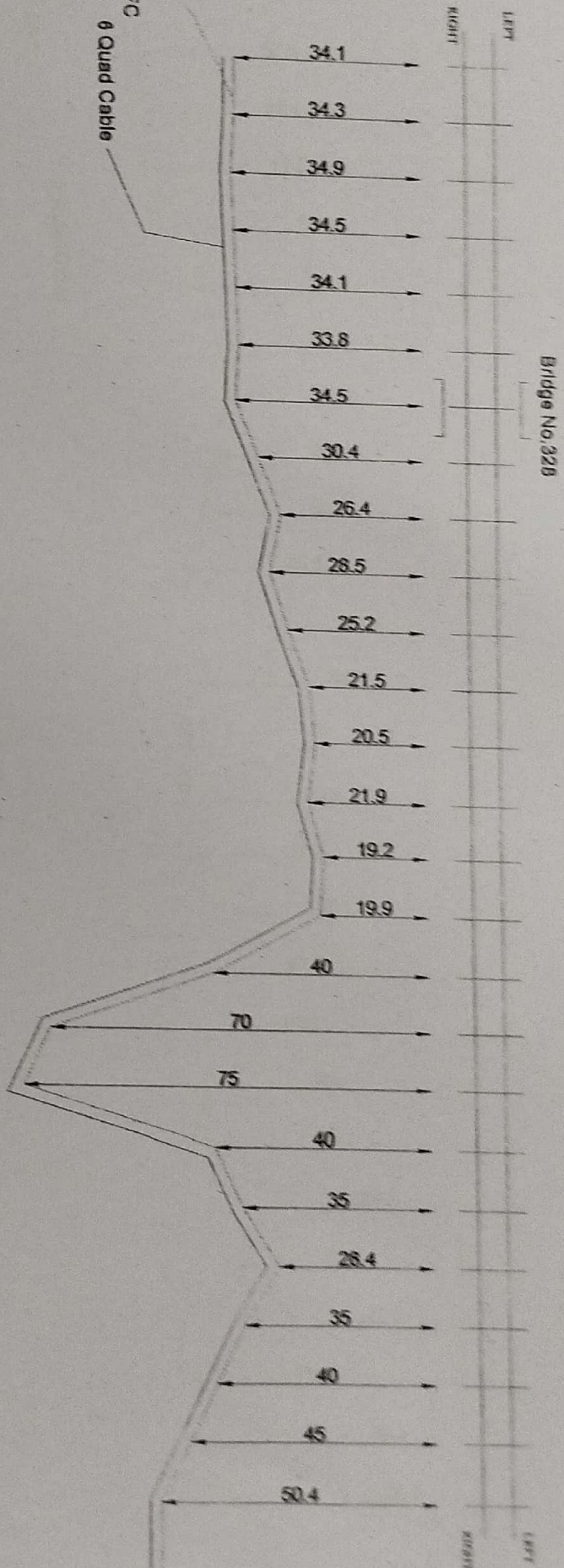
Bridge No. 326

Bridge No. 327

LEFT
RIGHT
R.O.W.



24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

SAPL
SHEET NO. 2 OF 12SLBN
5th

Railway No.

LEGENDS

CULVERT/BRIDGE

LO GATE

DI PIPE

NO JOINT

OFC

CABLE

EAST CENTRAL
RAILWAYDIAGRAM OF 24 F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMNA TO SINGRAULIALL DIMENSIONS ARE IN METERS
(NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

DY. CSE/TE/CON/CPU

AST/TE/CON/CPU

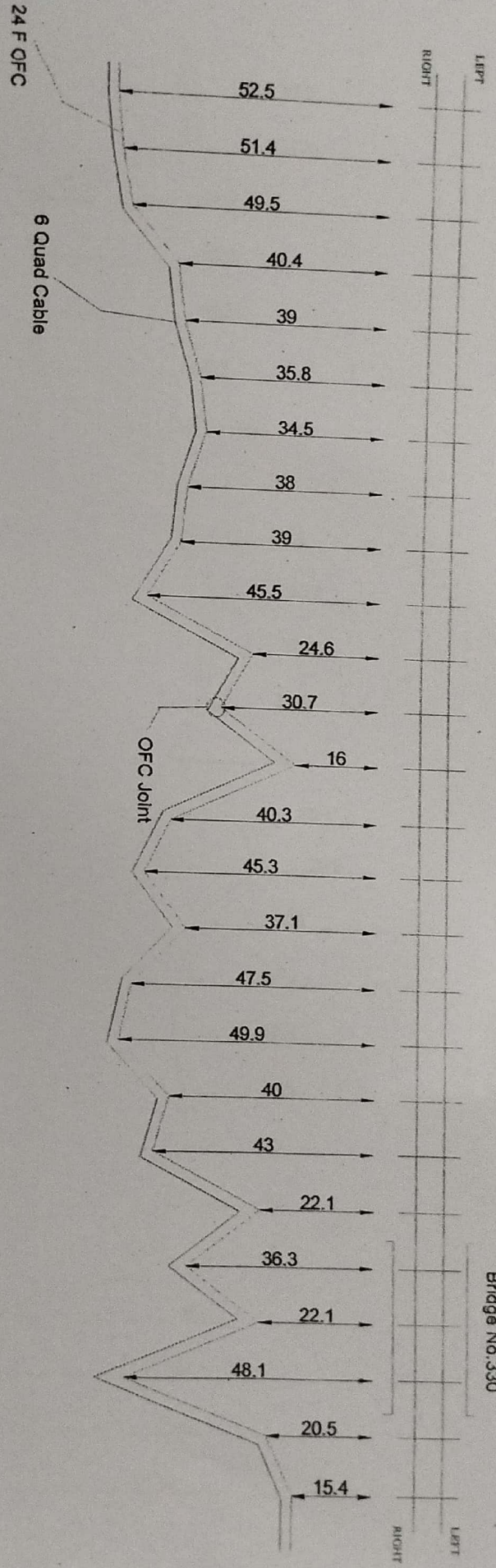
SSE/TE/CON/CPU

PREPARED BY:-

DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMMX STATION TO SLBN STATION

SGRL
SLBN
SIN.



LEGENDS

CULVERT/BRIDGE

LC GATE

GI PIPE

DIAMETER

JOINT

OF C

OF CABLE

EAST CENTRAL RAILWAY

DIAGRAM OF 24 F OFC & 6 QUAD CABLE FOR THE ROUTE RAMANA TO SINGRAULI

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

Handwritten signature

Handwritten signature

Handwritten signature

Handwritten signature

DY. CSE/TE/CON/CPU

AS/TE/CON/CPU

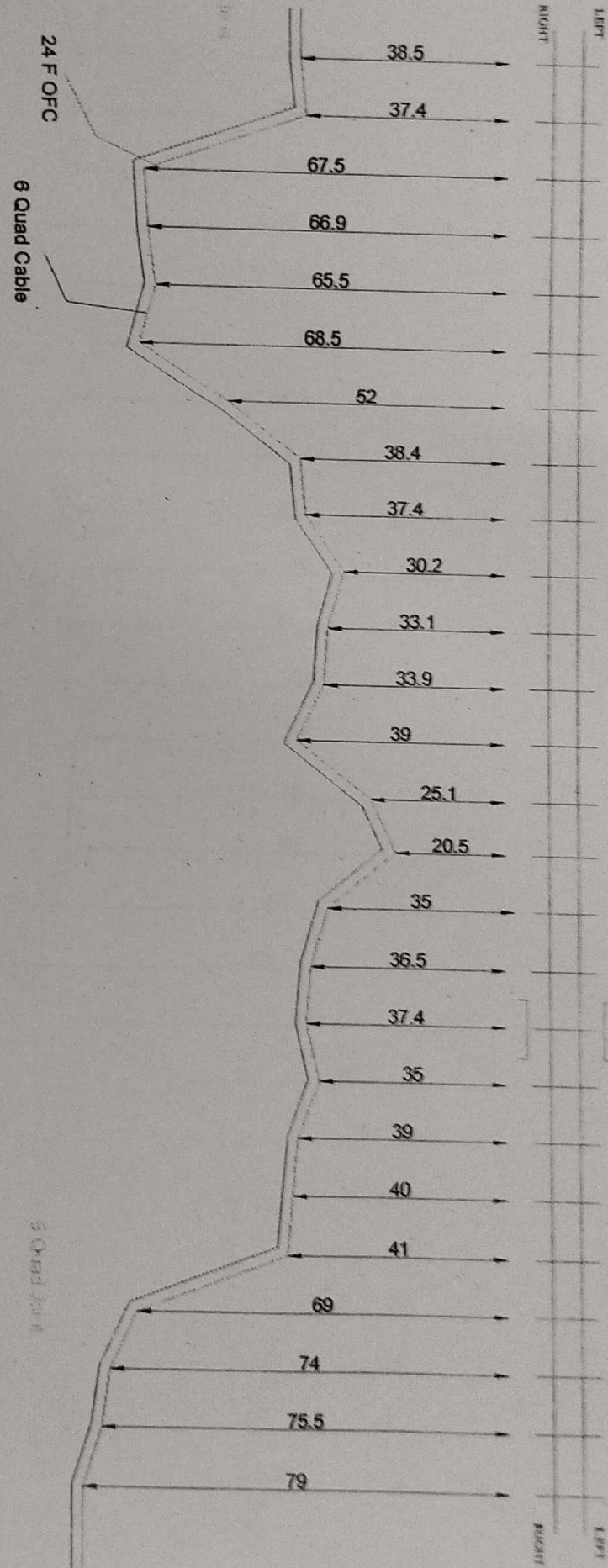
SS/TE/CON/CPU

PREPARED BY:-

DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLEN STATION

SORL -
SLEN
SIN.

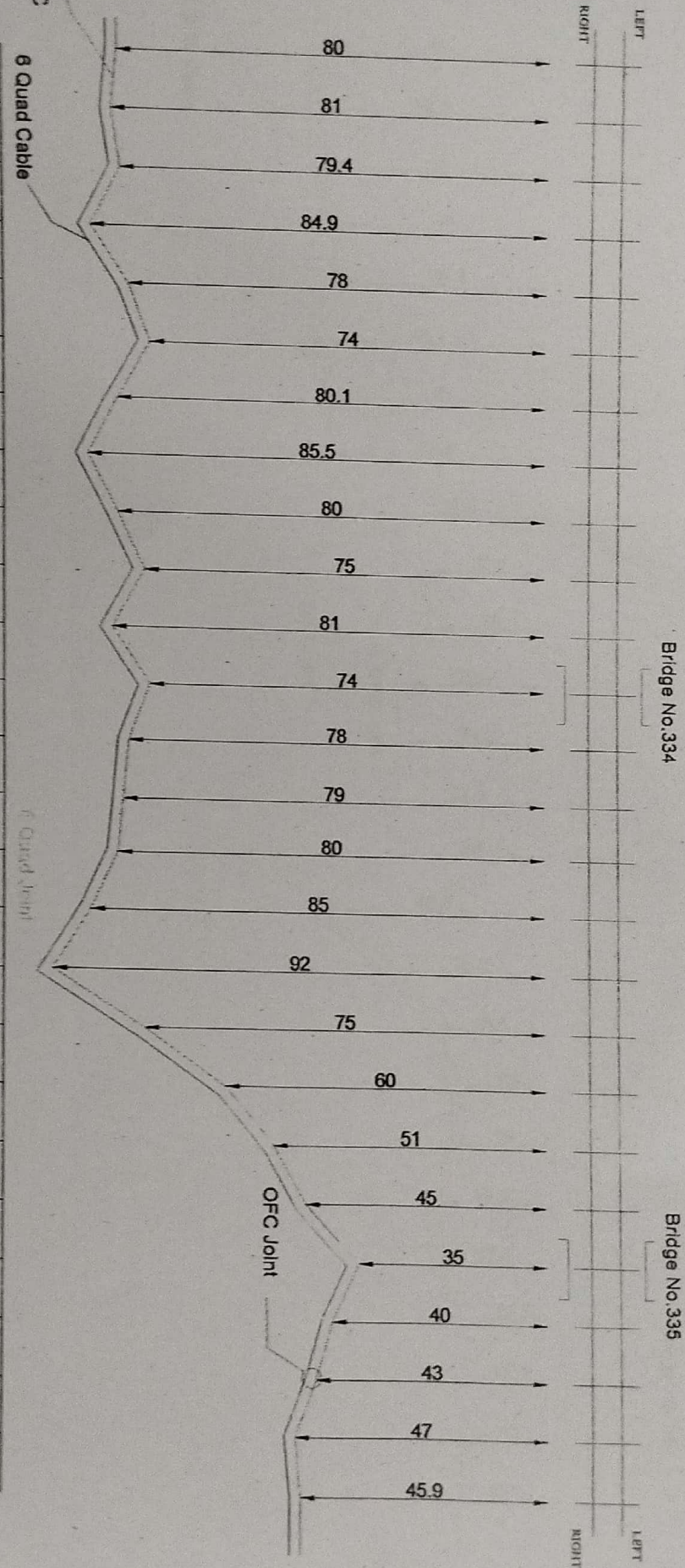


122/29
122/31
122/33
122/35
122/37
122/39
122/41
122/43
122/45
123/01
123/03
123/05
123/07
123/09
123/11
123/13
123/15
123/17
123/19
123/21
123/23
123/25
123/27
123/29
123/31
123/33

Damage No.		LEGENDS		EAST CENTRAL RAILWAY		APPROVED BY		CHECKED BY		BABA PROJECTS PVT. LTD.	
STATION		CULVERT/BRIDGE									
WAY TRACK		LO GATE		DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI							
QUAD JOINT		GI PIPE									
OF JOINT											
OF C											
D CABLE											
ALL DIMENSIONS ARE IN METER (NOT TO SCALE)				DY. CSTE/TC/CON/CPU	ASTE/TC/CON/CPU	SSE/TC/CON/CPU	PREPARED BY:-	DRAWN BY:-			

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

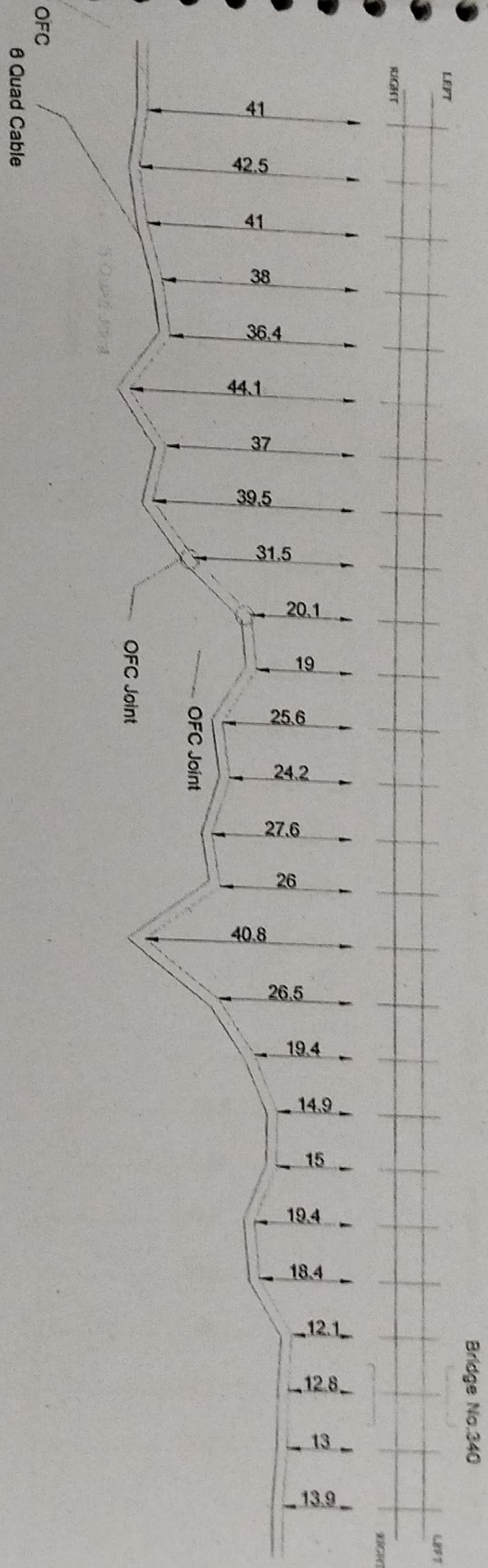
SGRL
SLBN
Stn.
SHEET NO. 5 OF 12



STATION	LEGENDS	EAST CENTRAL RAILWAY	APPROVED BY	CHECKED BY	BABA PROJECTS PVT. LTD.
123/35	OUTVERT/BIDGE				
123/37	LG GATE				
123/39	DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI				
123/41	ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)				
123/43					
123/45					
123/47					
123/49					
123/51					
123/53					
123/55					
123/57					
124/01					
124/03					
124/05					
124/07					
124/09					
124/11					
124/13					
124/15					
124/17					
124/19					
124/21					
124/23					
124/25					
124/27					

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

SGRL
SHEET NO. 6 OF 12
SLBN
SRL



Change No.

LEGENDS

EAST CENTRAL
RAILWAY

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

CULVERT/BRIDGE

LC GATE

DI PIPE

DIAGRAM OF 24 F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METER
(NOT TO SCALE)

DY.CS/ET/CON/CPU

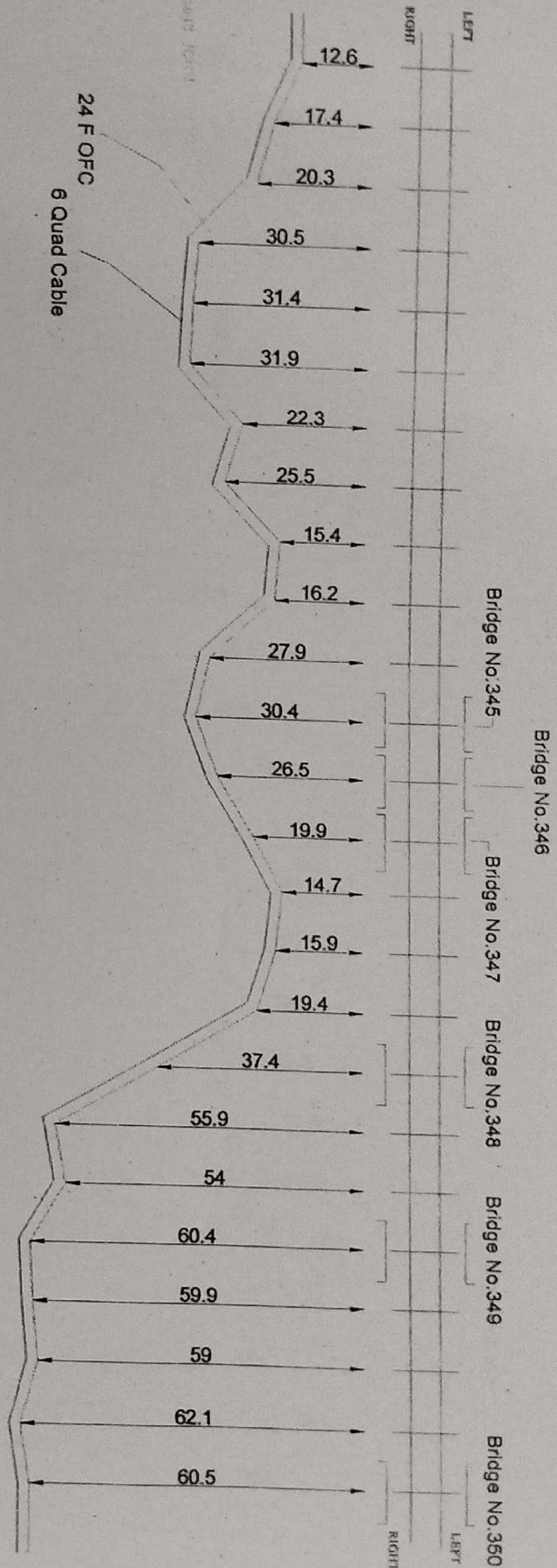
AST/ET/CON/CPU

SSE/ET/CON/CPU

PREPARED BY:-

DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

 SGRL
 SHEET NO. 7 OF 12
 SLBN
 Sin.


Challenge No.

LEGENDS

CULVERT/BRIDGE

LC GATE

GI PIPE

QUAD JOINT

OFC

D CABLE

EAST CENTRAL RAILWAY

 DIAGRAM OF 24F OFC &
 6 QUAD CABLE FOR THE
 ROUTE
 RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

DY.CSE/IT/CON/CPU

ASE/IT/CON/CPU

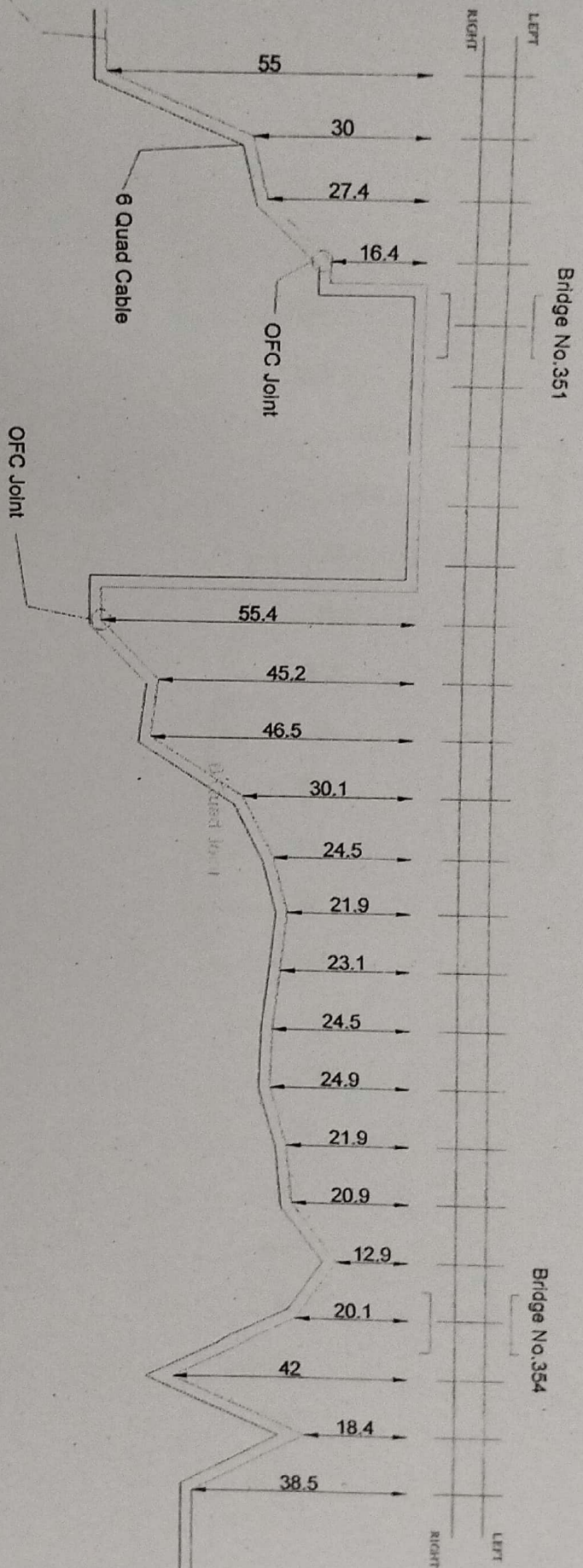
SSE/IT/CON/CPU

PREPARED BY:-

DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

 SGRL
 SHEET NO. 8 OF 12

 SLBN
 Sin.


Damage No.

 127/11
 127/13
 127/15
 127/17
 127/19
 127/21
 127/23
 127/25
 127/27
 127/29
 127/31
 127/33
 127/35
 127/37
 127/39
 128/01
 128/03
 128/05
 128/07
 128/09
 128/11
 128/13
 128/15
 128/17
 128/19

LEGENDS

CULVERT/BRIDGE

LC GATE

GI PIPE

JOINT

OFC

CABLE

 EAST CENTRAL
 RAILWAY

 DIAGRAM OF 24 F OFC &
 6 QUAD CABLE FOR THE
 ROUTE
 RAMNA TO SINGRAULI

 ALL DIMENSIONS ARE IN METER
 (NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

Carth
Megank
AKH
Arif

Dy. CSTE/CON/CPU

ASST/CON/CPU

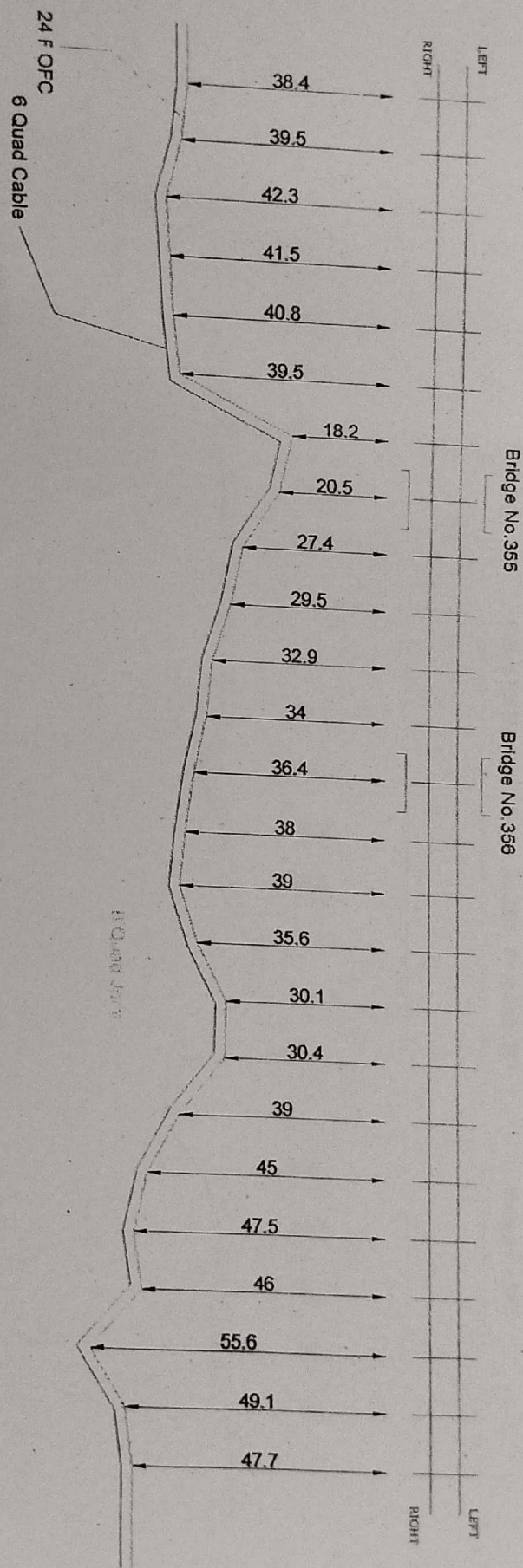
SSET/CON/CPU

PREPARED BY

DRAWN BY

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

SGRL -
SLBN
S in.



Chainage No.

- 128/21
- 128/23
- 128/25
- 128/27
- 128/29
- 128/31
- 128/33
- 128/35
- 128/37
- 128/39
- 128/41
- 128/43
- 128/45
- 128/47
- 128/49
- 128/51
- 129/01
- 129/03
- 129/05
- 129/07
- 129/09
- 129/11
- 129/13
- 129/15
- 129/17

LEGENDS

STATION	128/21
RAILWAY TRACK	128/23
ROAD JOINT	128/25
FC JOINT	128/27
OFC	128/29
ROAD CABLE	128/31

EAST CENTRAL RAILWAY

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

DIAGRAM OF 24 F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

DY. CSE/TC/CON/CPU

ASTE/TC/CON/CPU

SSE/TC/CON/CPU

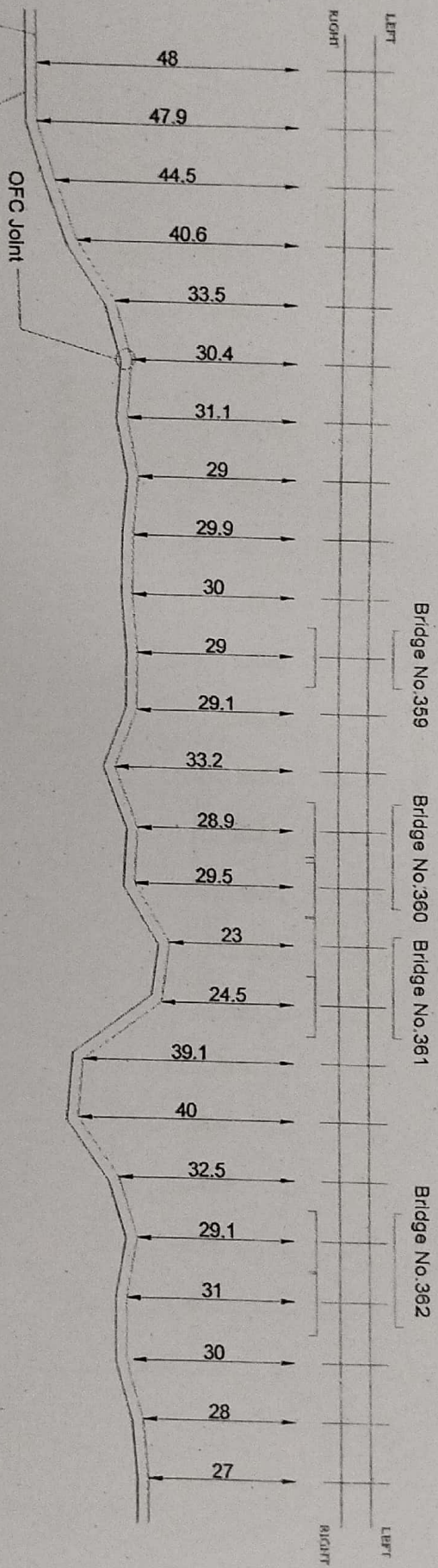
PREPARED BY:-

DRAWN B.Y.-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

SHEET NO. 10 OF 12

SGRL
SLBN
Stn.

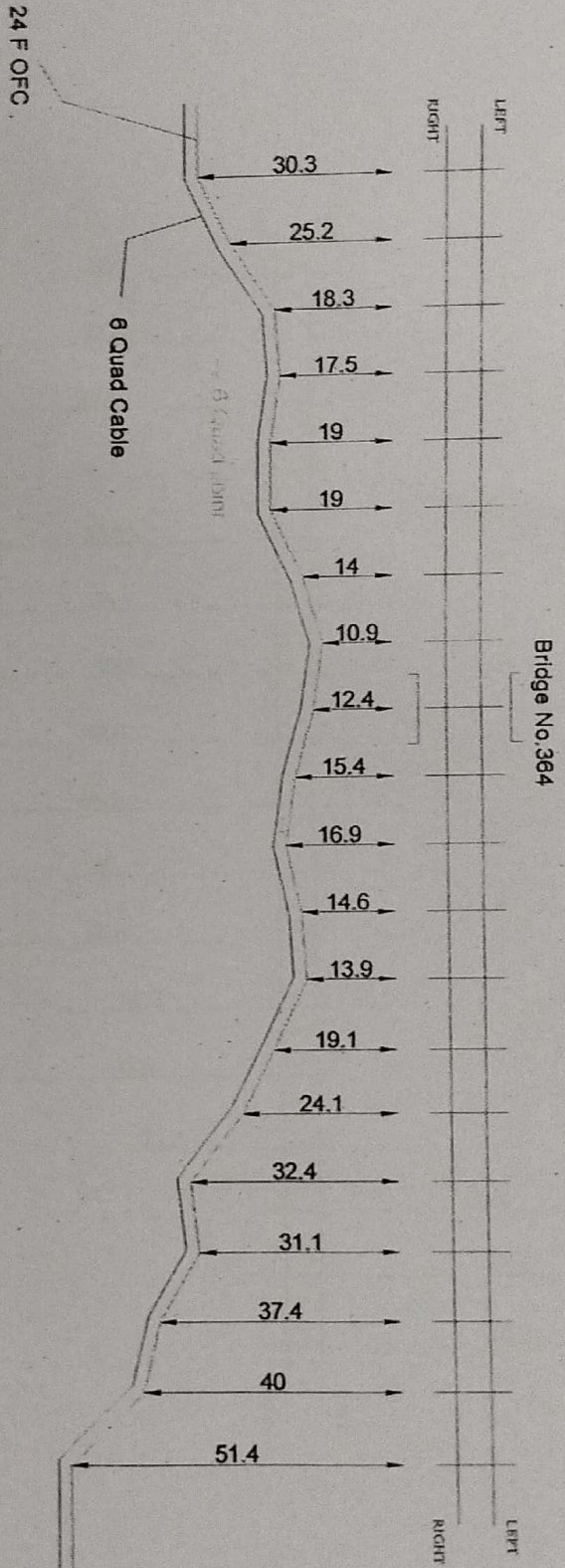


129/19
129/21
129/23
129/25
129/27
129/29
129/31
129/33
129/35
129/37
129/39
129/41
130/01
130/03
130/05
130/07
130/09
130/11
130/13
130/15
130/17
130/19
130/21
130/23
130/25

LEGENDS		EAST CENTRAL RAILWAY		APPROVED BY		CHECKED BY		BABA PROJECTS PVT. LTD.	
SECTION		CULVERT/BRIDGE		 Dy. CSTE/CON/CPU	 ASST/CON/CPU	 SSE/CON/CPU	 PREPARED BY	 DRAWN BY	
RAILWAY TRACK		LO GATE							
ROAD JOINT		GI PIPE							
ROAD JOINT									
DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI		ALL DIMENSIONS ARE IN METER (NOT TO SCALE)							

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

SGRL
SHEET NO. 11 OF 12
SLBN
Stn.



Chainage No.

130/27
130/29
130/31
130/33
130/35
130/37
130/39
130/41
130/43
130/45
130/47
130/49
130/51
131/01
131/02
131/03
131/04
131/05
131/06
131/07

LEGENDS

CULVERT/BRIDGES

LC GATE

GI PIPE

EAST CENTRAL RAILWAY

DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

DY. CSE/TE/CON/CPU

AS/TE/CON/CPU

SS/TE/CON/CPU

PREPARED BY:-

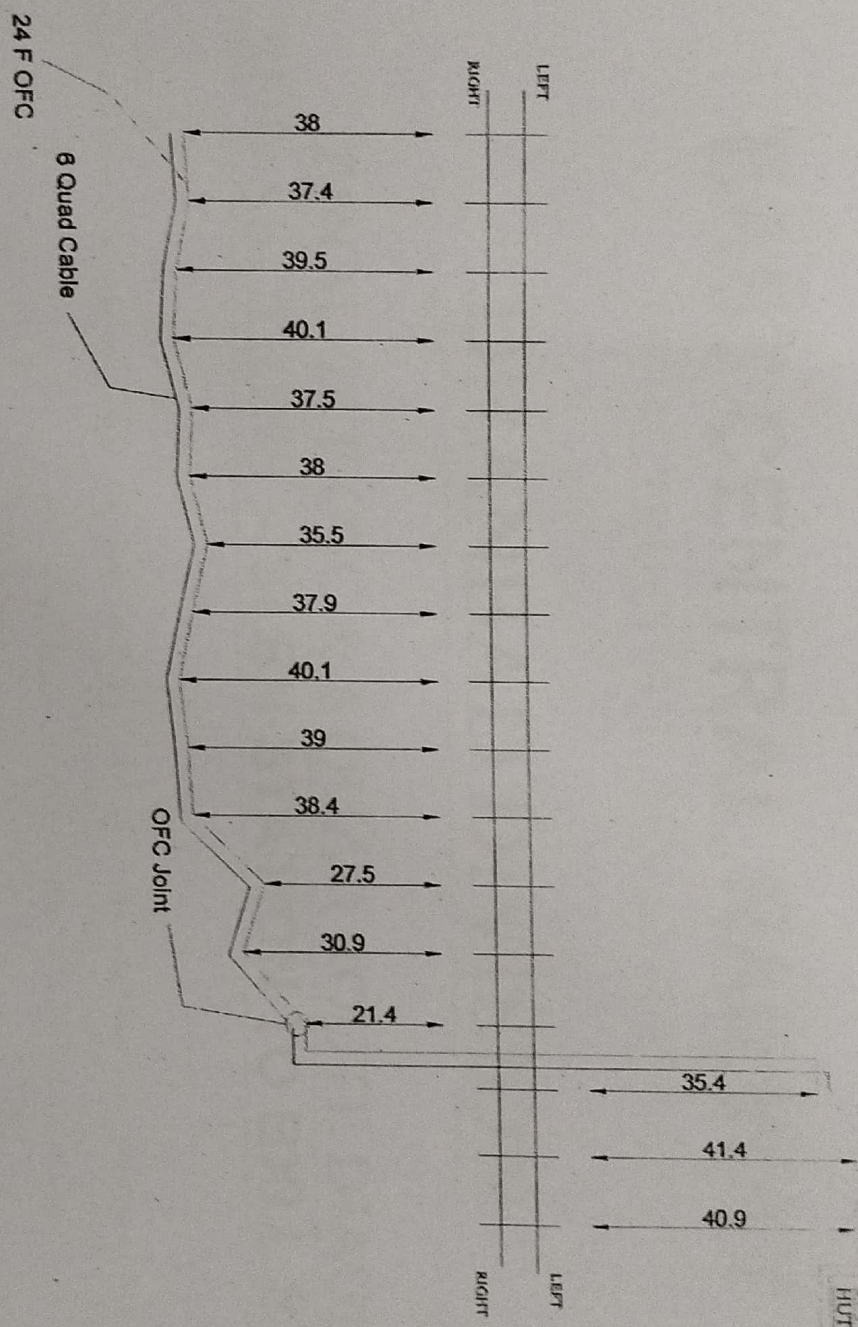
DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM GMX STATION TO SLBN STATION

OFC Joint

SLBN
OFC
HUT

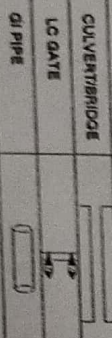
SGRL -
SHEET NO. 12 OF 12
SLBN
SIN.



Chainage No.

131/09
131/11
131/13
131/15
131/17
131/19
131/21
131/23
131/25
131/27
131/29
131/31
131/33
132/01
132/03
132/05
132/07

LEGENDS



EAST CENTRAL
RAILWAY

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)

DY. CSTE/T/CON/CPU

ASTE/T/CON/CPU

SSE/T/CON/CPU

PREPARED BY:- DRAWN BY:-

EAST CENTRAL RAILWAY

(CONSTRUCTION ORGANIZATION)

DHANBAD DIVISION

FINAL 24 F OFC & 6 QUAD ROUTE DIAGRAM

SUB-SECTIONS :-(SLBN STATION TO BXLL STATION)

DRAWN BY:-

BABA PROJECTS PVT. LTD.

2K/74, BARIATU HOUSING COLONY,

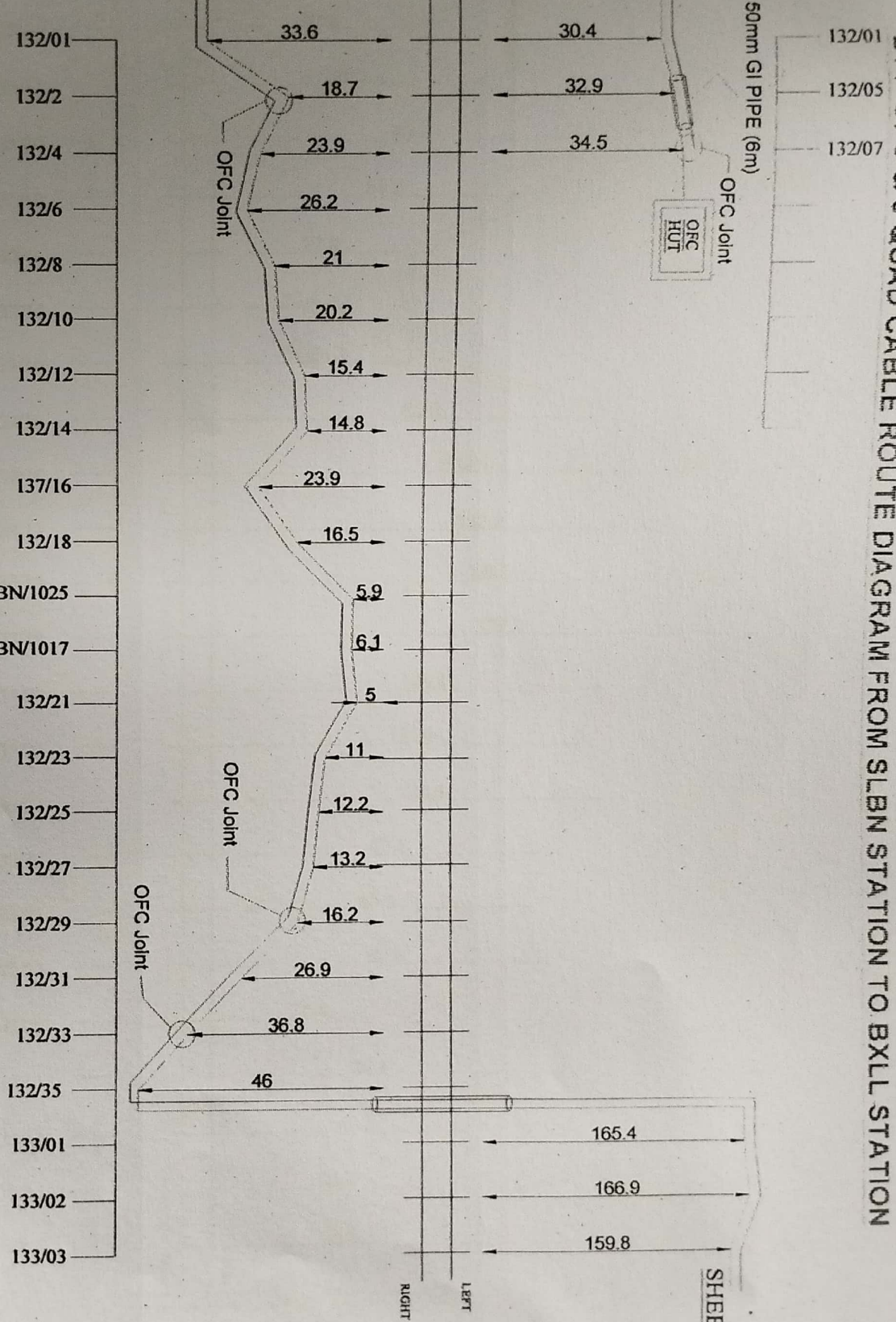
BARIATU, RANCHI-9, JHARKHAND

email :- bppl@bppl.org

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM SLBN STATION TO BXL STATION

RNF
N Sin.

SGRL
BXL
Sin.



SHEET NO. 1 OF 3

LEGENDS

STATION

RAILWAY TRACK

AD JUNCT

OFC JUNCT

OFC

D CABLE

CULVERT/BRIDGE

LG GATE

GI PIPE

EAST CENTRAL RAILWAY

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

DIAGRAM OF 24 F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

DY.CS/TE/CON/CPU

ASTE/TE/CON/CPU

SSE/TE/CON/CPU

PREPARED BY:-

DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM SLEN STATION TO BXL STATION

SHEET NO. 2 OF 3

BXL
SIN

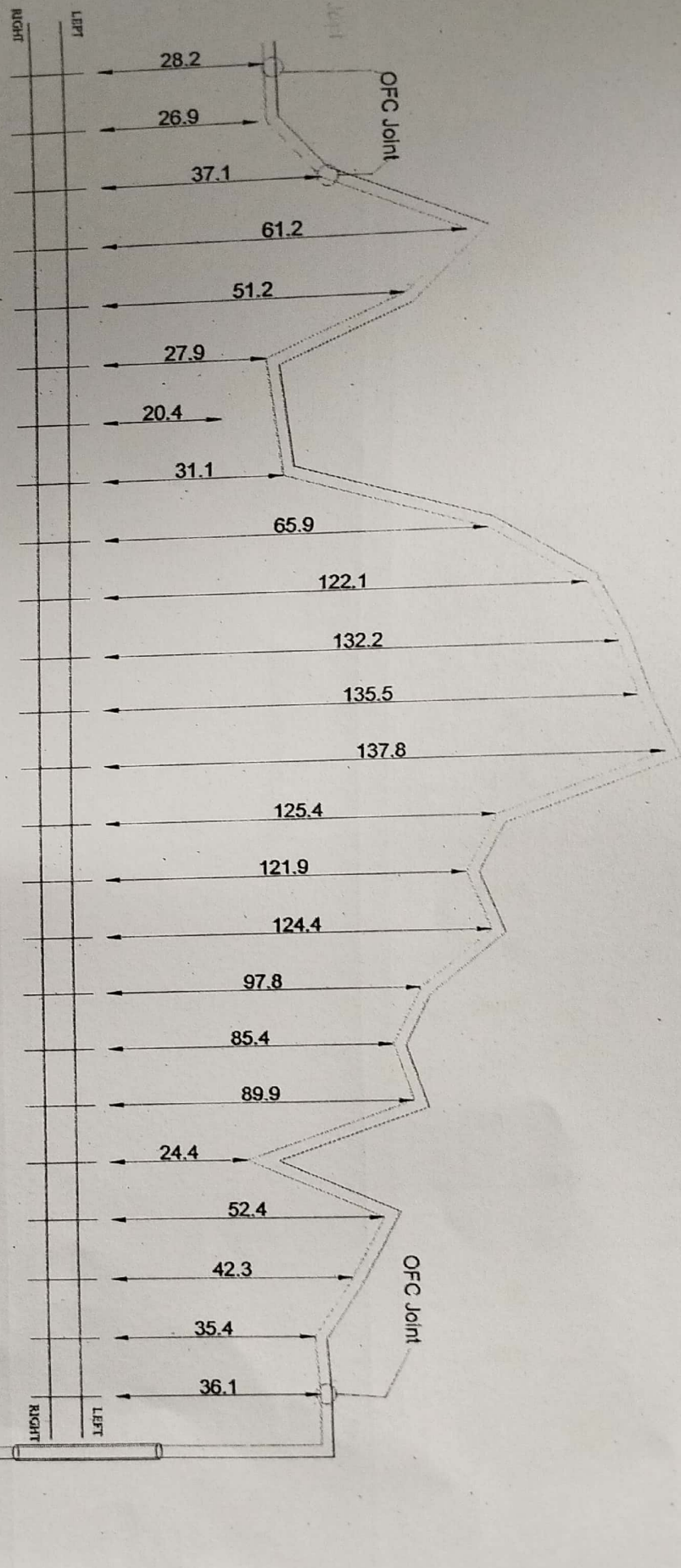


Image No.

133/05
133/06
133/07
133/09
133/10
133/11
133/13
133/14
133/15
133/16
133/17
133/18
133/19
133/20
133/21
133/22
133/23
133/24
133/25
133/26
134/01
134/02
134/04
134/05

LEGENDS

CULVERT/BRIDGE

LO GATE

GI PIPE

EAST CENTRAL RAILWAY

DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RANNA TO SINGRAULI

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

Good

Megank

[Signature]

[Signature]

DY. CSTE/CON/CPU

ASTE/CON/CPU

SSE/CON/CPU

PREPARED BY:-

DRAWN BY:-



EAST CENTRAL RAILWAY

(CONSTRUCTION ORGANIZATION)

DHANBAD DIVISION

FINAL 24 F OFC & 6 QUAD ROUTE DIAGRAM

SUB-SECTIONS :- (OBRA STATION TO SLBN STATION)

DRAWN BY:-

BABA PROJECTS PVT. LTD.

2K/74, BARIATU HOUSING COLONY,

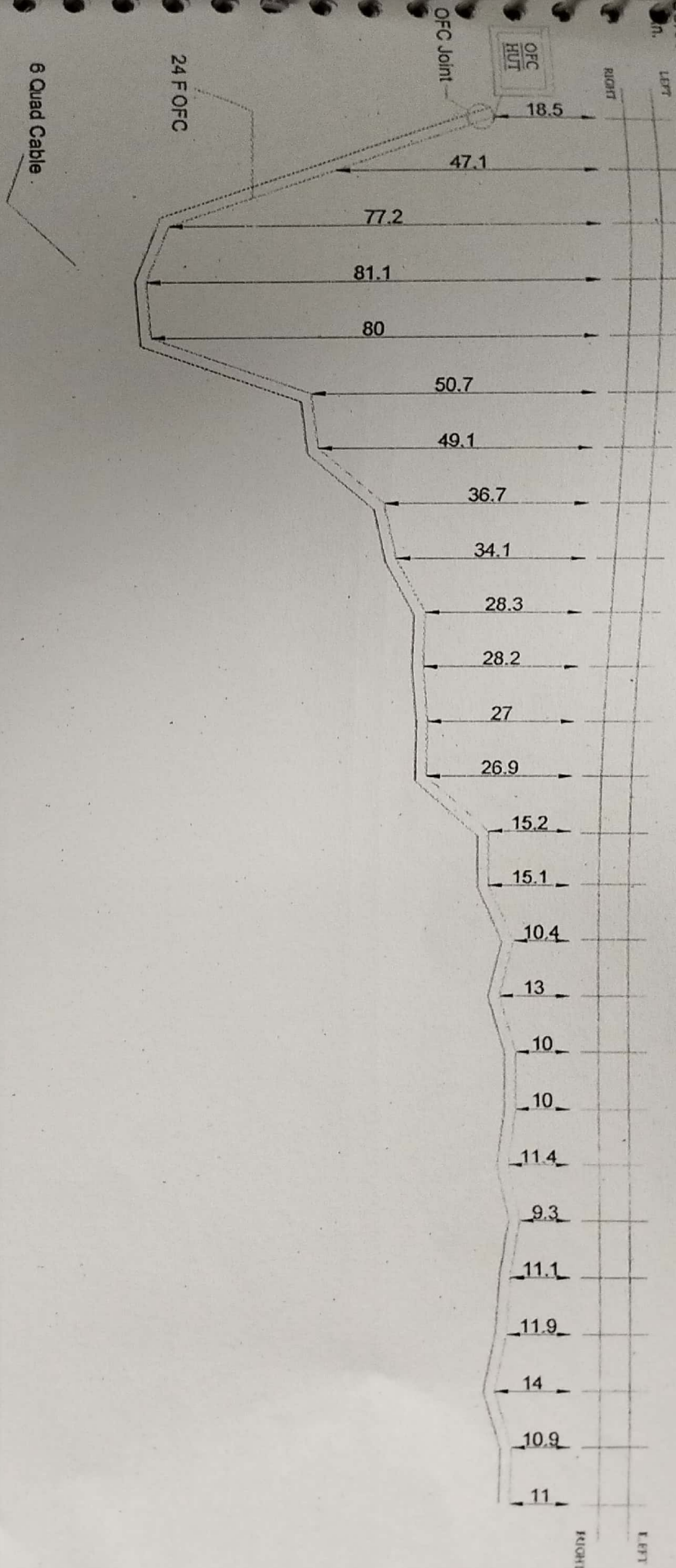
BARIATU, RANCHI-9, JHARKHAND

email :- bppl@bppl.org

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OBRA STATION TO SLBN STATION

SHEET NO. 1 OF 4

SGRL

SLBN
S.M.

Reference No.

138/11
138/07
138/05
138/03
138/01
137/47
137/45
137/43
137/41
137/39
137/38
137/37
137/35
137/33
137/31
137/29
137/25
137/23
137/21
137/19
137/09
137/03
136/17A
136/14B
136/13A
136/11A

LEGENDS

CULVERT/BRIDGE

LC GATE

GI PIPE

OFC JOINT

OFC

QUAD CABLE

EAST CENTRAL
RAILWAY

DIAGRAM OF 24F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMNA TO SINGRAULI

ALL DIMENSIONS ARE IN METER
(NOT TO SCALE)

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

Boh

Mogank

MM

Levy

DY. CSE/IT/CON/CPU

ASTE/IT/CON/CPU

SSE/IT/CON/CPU

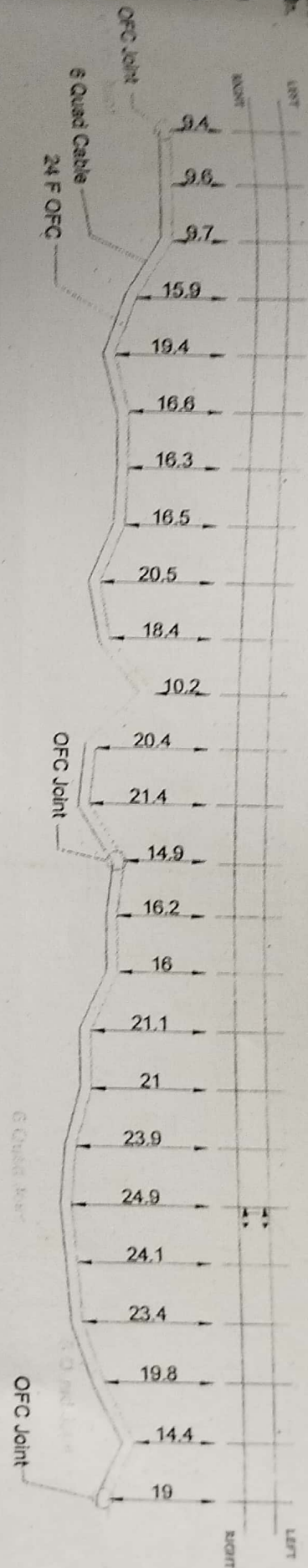
PREPARED BY:- DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OBRA STATION TO SLBN STATION

SGRL -
SHEET NO. 2 OF 4

A-CABINE
(LC-1/C/T)

SLBN
SIN.



Chainage No.

- 136/9A
- 136/8A
- 136/6A
- 136/3B
- 136/3A
- 135/27A
- 135/25A
- 135/22A
- 135/20A
- 135/18A
- 135/15A
- 135/13A
- 135/8A
- 135/6A
- 135/3A
- 135/2A
- 134/47A
- 134/45A
- 134/41
- 134/39
- 134/35
- 134/33
- 134/31
- 134/29
- 134/27

LEGENDS

CULVERT/BIDGE

LC GATE

GI PIPE

EAST CENTRAL
RAILWAY

DIAGRAM OF 24F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMANA TO SINGRAULI

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

Ball

Mangank

[Signature]

[Signature]

ALL DIMENSIONS ARE IN METER
(NOT TO SCALE)

DY. CSE/TE/CON/CPU

ASTE/TE/CON/CPU

SSE/TE/CON/CPU

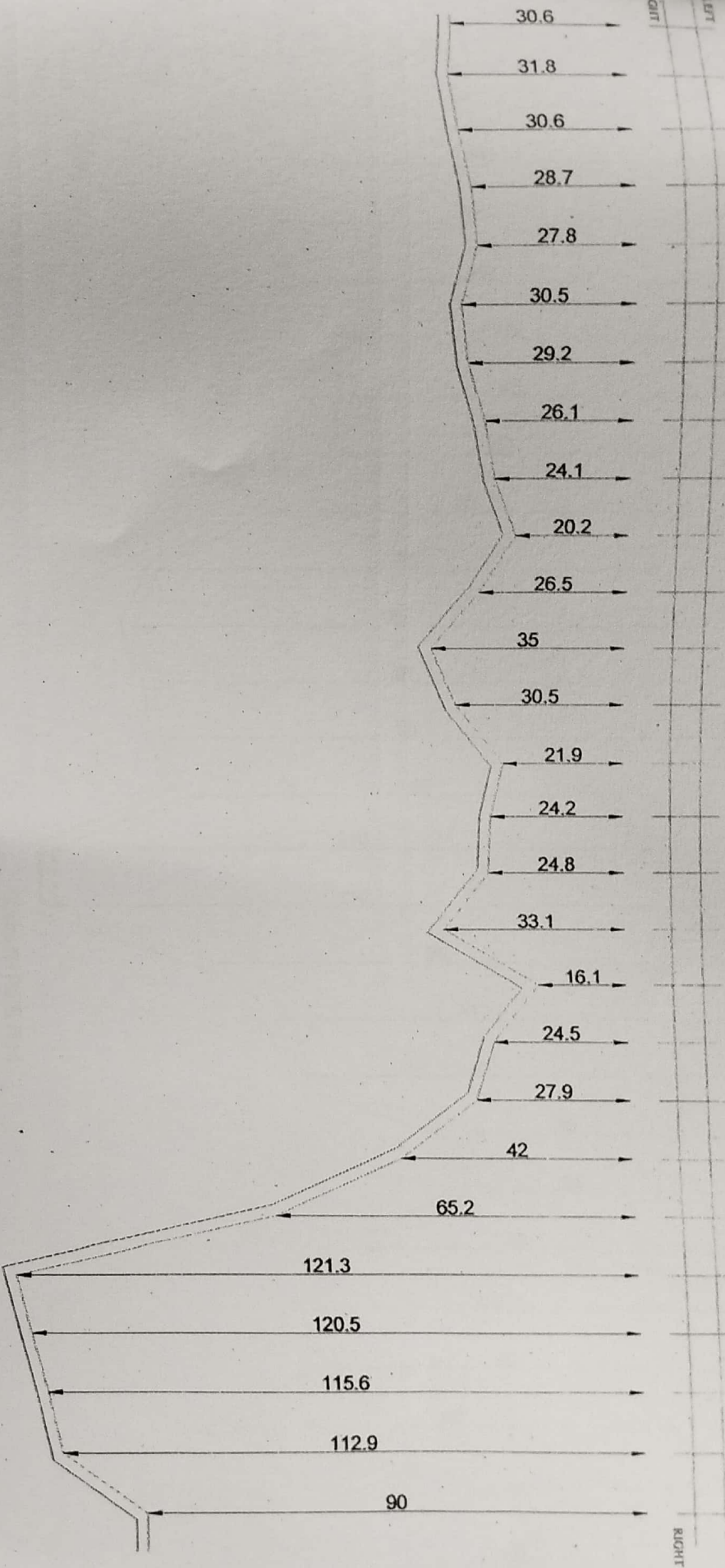
PREPARED BY:-

DRAWN BY:-



24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OBRA STATION TO SLBN STATION

SGRL -
SHEET NO. 3 OF 4



LEGENDS

CULVERT/BRIDGE
LC GATE
GI PIPE

EAST CENTRAL
RAILWAY

DIAGRAM OF 24 F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMNA TO SINGRAULI

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

ALL DIMENSIONS ARE IN METER
(NOT TO SCALE)

DY. CSE/TC/CON/CPU

ASTE/TC/CON/CPU

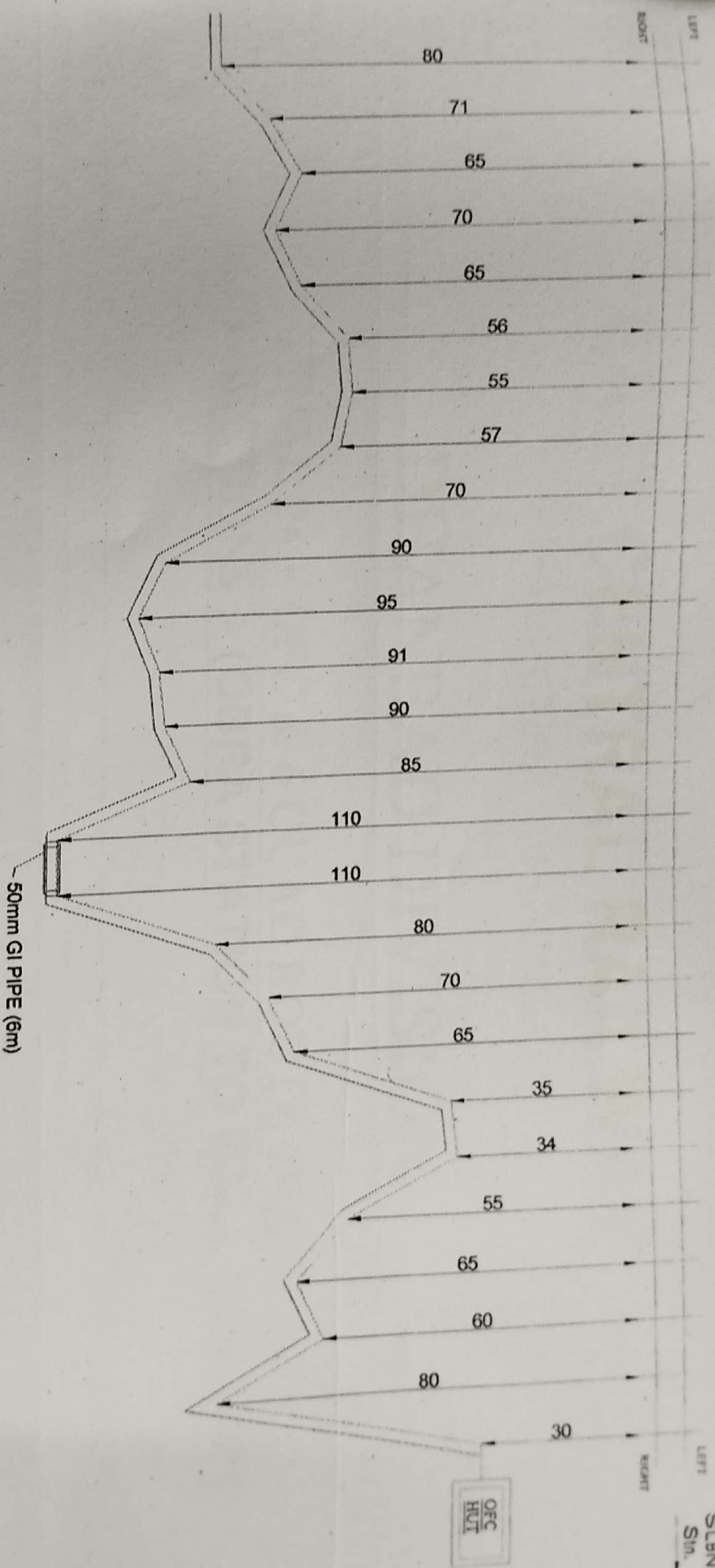
SSE/TC/CON/CPU

PREPARED BY:-

DRAWN BY:-

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OBRA STATION TO SLBN STATION

SGRL -
SHEET NO. 1 OF 4



50mm GI PIPE (6m)

LEGENDS

CULVERT BRIDGE

LC GATE

GI PIPE

EAST CENTRAL RAILWAY

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

Co. Sh

Megank

[Signature]

[Signature]

ALL DIMENSIONS ARE IN METER



EAST CENTRAL RAILWAY

(CONSTRUCTION ORGANIZATION)

DHANBAD DIVISION

FINAL 24 F OFC & 6 QUAD ROUTE DIAGRAM

SUB-SECTIONS :- (OBRA STATION TO BXL STATION)

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 OBRA STATION TO BXL STATION

SGRL -
SHEET NO. 1 OF 4
BXL
Stn.

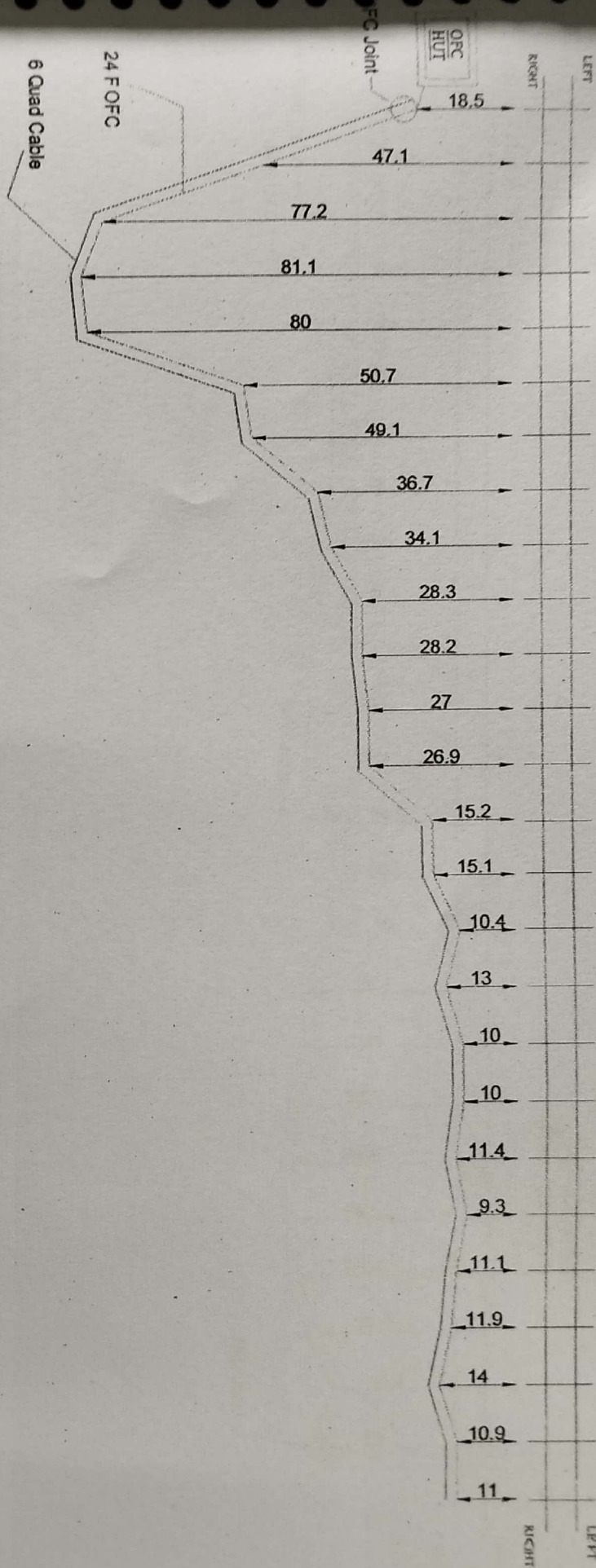
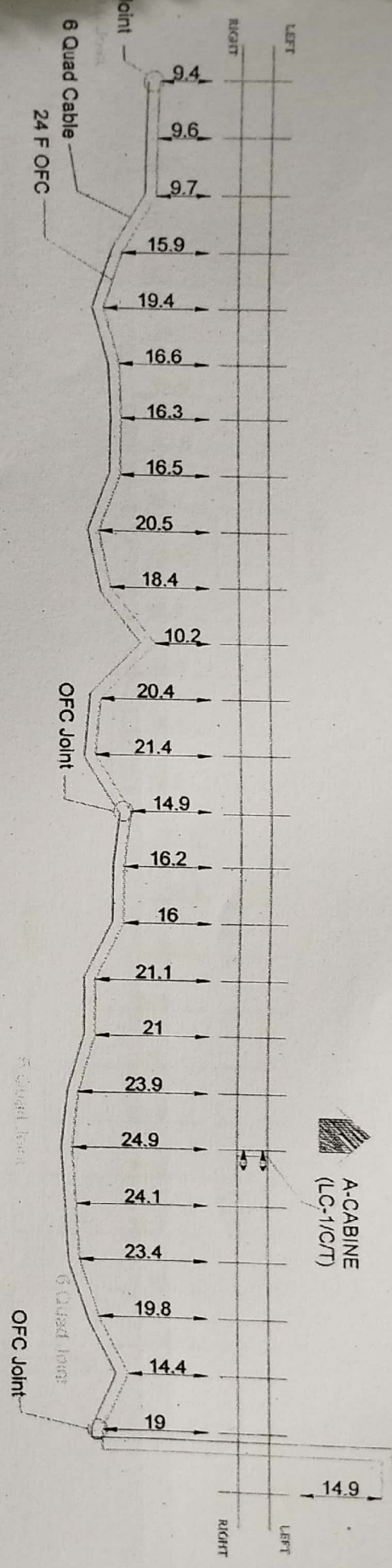


Chart No.		138/11	
Chart No.		138/07	
Chart No.		138/05	
Chart No.		138/03	
Chart No.		138/01	
Chart No.		137/47	
Chart No.		137/45	
Chart No.		137/43	
Chart No.		137/41	
Chart No.		137/39	
Chart No.		137/38	
Chart No.		137/37	
Chart No.		137/35	
Chart No.		137/33	
Chart No.		137/31	
Chart No.		137/29	
Chart No.		137/25	
Chart No.		137/23	
Chart No.		137/21	
Chart No.		137/19	
Chart No.		137/09	
Chart No.		137/03	
Chart No.		136/17A	
Chart No.		136/14B	
Chart No.		136/13A	
Chart No.		136/11A	

LEGENDS	
CULVERT/BRIDGE	LC GATE
GI PIPE	
EAST CENTRAL RAILWAY	
DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMANA TO SINGRAULI	
ALL DIMENSIONS ARE IN METER (NOT TO SCALE)	
APPROVED BY	CHECKED BY
BABA PROJECTS PVT. LTD.	
DY. CSE/TE/CON/CPU	ASTE/TE/CON/CPU
SSE/TE/CON/CPU	PREPARED BY:-
DRAWN BY:-	

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OBRA STATION TO BXL STATION

SGRL
BXL
Stn.
SHEET NO. 2 OF 4



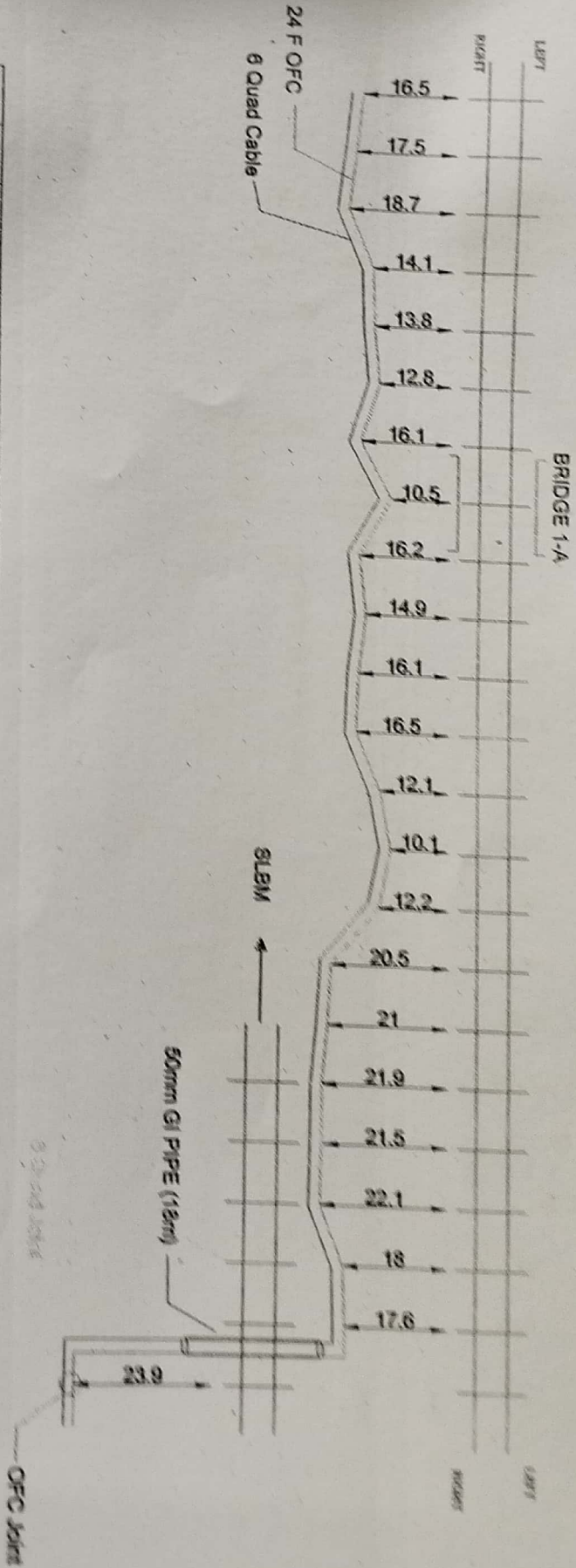
- 136/9A
- 136/8A
- 136/6A
- 136/3B
- 136/3A
- 135/27A
- 135/25A
- 135/22A
- 135/20A
- 135/18A
- 135/15A
- 135/13A
- 135/8A
- 135/6A
- 135/3A
- 135/2A
- 134/47A
- 134/45A
- 134/41
- 134/39
- 134/35
- 134/33
- 134/31
- 134/29
- 134/27
- BP-1/49

LEGENDS		EAST CENTRAL RAILWAY		APPROVED BY		CHECKED BY		BABA PROJECTS PVT. LTD.	
STATION	9	CULVERT/BRIDGE							
RAIL TRACK		LC GATE							
QUAD JOINT		GI PIPE							
JOINT									
OFC									
6 CABLE									
ALL DIMENSIONS ARE IN METERS (NOT TO SCALE)				DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI		DY. CSTT/CON/CPU		ASTT/CON/CPU	
				SSE/CON/CPU		PREPARED BY:-		DRAWN BY:-	

24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OBRA STATION TO BXL STATION

SHEET NO. 3 OF 4

BXL
SHE



Change No.

- BP1/47
- BP1/45
- BP1/43
- BP1/41
- BP1/39
- BP1/37
- BP1/35
- BP1/33
- BP1/31
- BP1/29
- BP1/27
- BP1/25
- BP1/23
- BP1/21
- BP1/19
- BP1/17
- BP1/15
- BP1/13
- BP1/11
- BP1/9
- BP1/7
- BP1/5
- 134/06

LEGENDS

OLYVERT/BRIDGE

LC QUOTE

GI PIPE

EAST CENTRAL
RAILWAY

DIAGRAM OF 24 F OFC &
6 QUAD CABLE FOR THE
ROUTE
RAMNA TO SINGRAULI

APPROVED BY

CHECKED BY

BABA PROJECTS PVT. LTD.

[Signature]

[Signature]

[Signature]

[Signature]

ALL DIMENSIONS ARE IN METERS
(NOT TO SCALE)

DY. CSTE/IC/CONCPU

ASTE/IC/CONCPU

SSE/IC/CONCPU

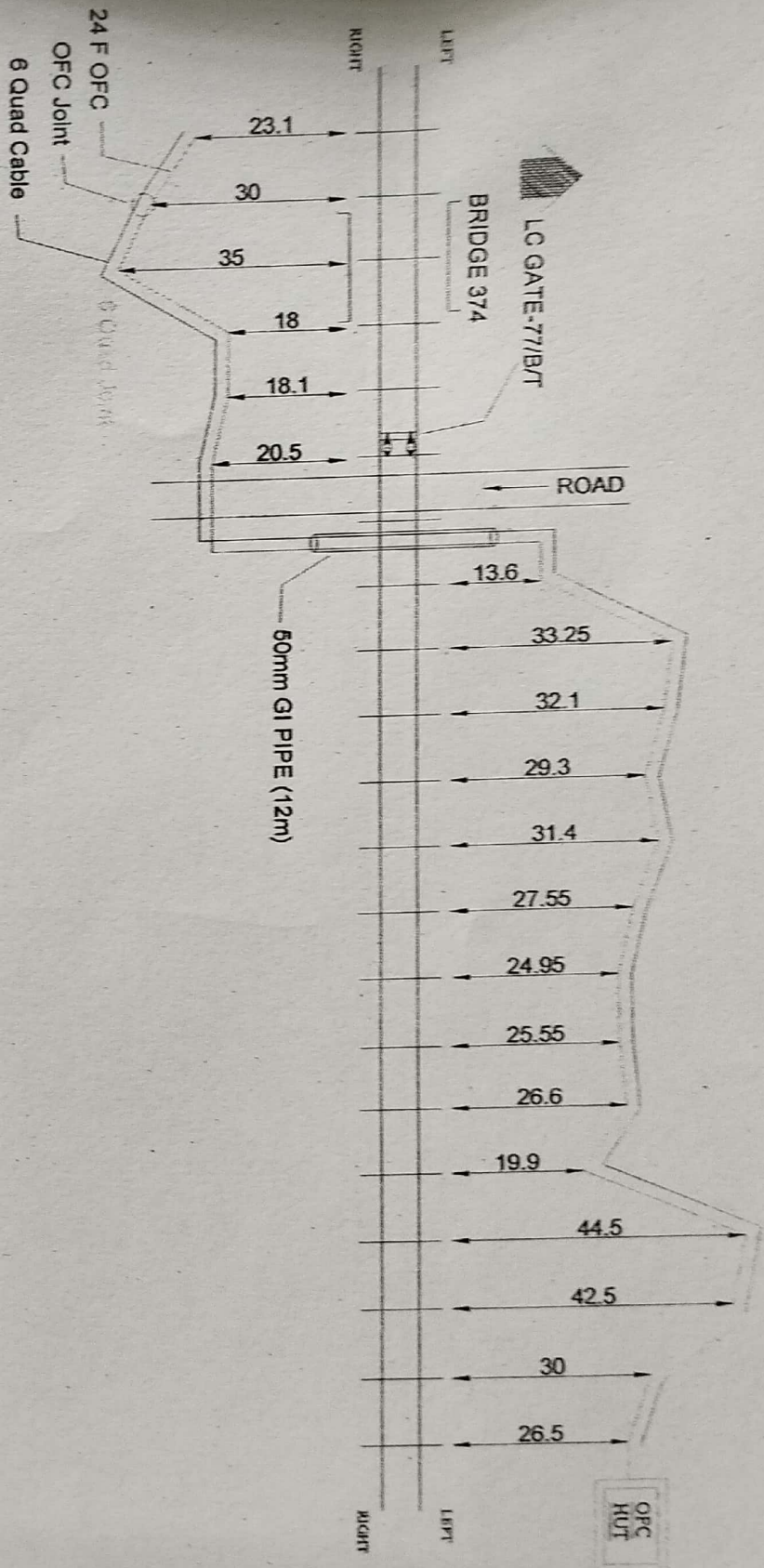
PREPARED BY: DRAWN BY:



24 F OFC & 6 QUAD CABLE ROUTE DIAGRAM FROM OERA STATION TO BXL STATION

SGRL
SHEET NO. 3 OF 4

BXL
Sim.



Chainage No.

134/08
134/10
134/12
134/14
134/16
134/18
134/19
134/21
134/23
134/25
134/27
134/29
134/31
134/33
134/1010
134/28
135/2
135/4
135/6
135/8

LEGENDS



CULVERT/BRIDGE



LC GATE

GI PIPE



EAST CENTRAL RAILWAY

DIAGRAM OF 24F OFC & 6 QUAD CABLE FOR THE ROUTE RAMNA TO SINGRAULI

APPROVED BY

Booth

CHECKED BY

Mogank

BABA PROJECTS PVT. LTD.

Arif

ALL DIMENSIONS ARE IN METER (NOT TO SCALE)

DY.CS/TE/CON/CPU

AS/TE/CON/CPU

SSE/TE/CON/CPU

PREPARED BY:-

DRAWN BY:-