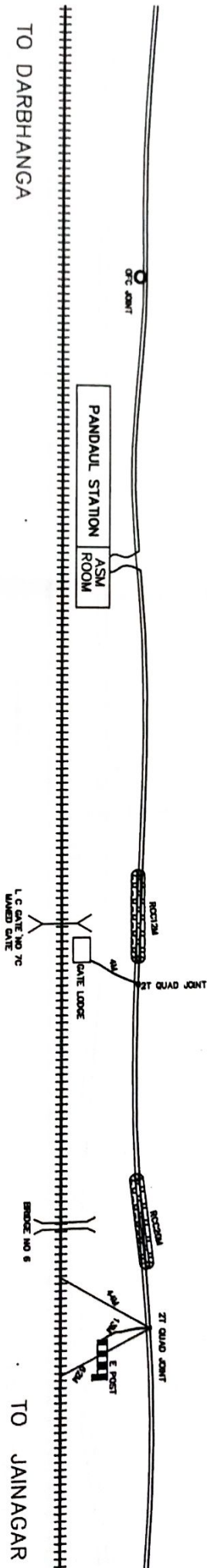


K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
0/000		
025	12.5M	80M
050	12M	80M
075	13M	80M
7600	14M	80M
025	13M	80M
050	16M	80M
075	18M	80M
7700	20M	80M
025	21M	80M
050	21.5M	80M
075	22.1M	80M
7800	22M	80M
025	22M	80M
050	22.3M	80M
075	22M	80M
7900	20M	80M
025	21M	80M
050	21.5M	80M
075	20M	80M
8.00KM	21M	80M
025	20M	80M
050	20.2M	80M
075	20.5M	80M
8100	20M	80M
025	20.5M	80M
050	21M	80M
075	21.2M	80M
8200	25M	80M
025	22M	80M
050	22.1M	80M
075	19.5M	80M
8300	19M	80M
025	19M	80M
050	20M	80M
075	19M	80M
8400	18M	80M
025	20M	80M
050	21M	80M
075	19M	80M
8500	17M	80M
025	16M	30M
050	15M	30M
075	15.1M	30M
8600	16M	30M
025	16M	30M
050	15M	30M
075	15.1M	30M
8700	15M	30M
025	16M	30M
050	14M	30M
075	14.5M	30M
8800	13M	30M
025	13.5M	30M
050	13M	30M
075	12.5M	30M
8900	14M	30M
025	14.5M	30M
050	14M	30M
075	13.5M	30M
9.00KM	14M	30M



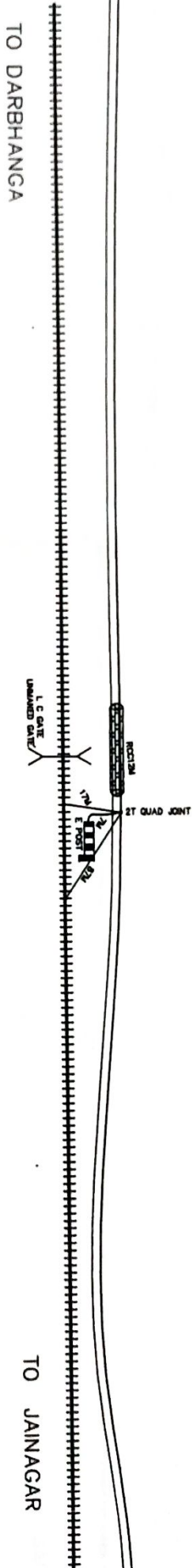
RAILWAY TACK
 QUAD CABLE ROUT
 OFC CABLE ROOT
 STATION BUILDING
 OFC CABLE HUT
 QUADJOINT
 OFC JOINT
 D/ JOINT

BRIDGE OVER UNDER
 OFC CABLE LOOP
 POWER CABLE
 KATCHA/TAR ROAD
 RCC PIPE
 GI PIPE
 CULVERT
 CEMENT CONCRET
 EMERGENCY POST

BLOCK SECTION PANDAU TO MADHUBANI		
CONTRACTOR	Ms. BRINDA PD SINGH	SSE/TELE/SAMASTIPUR
ASTE/PROJECT/SAMASTIPUR	Partner	Dy. CSTE/PROJECT/HATJPUR

23.02.08

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
9000		
025	11M	30M
050	11.5M	30M
075	12M	30M
9100	12M	30M
025	12M	30M
050	12.5M	30M
075	12M	30M
9200	11M	30M
025	10M	30M
050	10.5M	30M
075	10M	30M
9300	11M	30M
025	12M	30M
050	11M	30M
075	12.5M	30M
9400	13M	30M
025	13.5M	30M
050	13M	30M
075	12M	30M
9500	12.5M	30M
025	12M	30M
050	11M	30M
075	11.5M	30M
9600	11.2M	30M
025	11M	30M
050	11M	30M
075	11.5M	30M
9700	8.5M	30M
025	10M	30M
050	10.1M	30M
075	10.5M	30M
9800	10M	30M
025	9M	30M
050	9.5M	30M
075	9M	30M
9900	9.1M	30M
025	9.5M	30M
050	8M	30M
075	7M	30M
1000KM	6.3M	30M
025	5M	30M
050	4.1M	30M
075	3M	30M
10100	2.5M	30M
025	2M	30M
050	2.3M	30M
075	2.1M	30M
10200	2.8M	30M
025	2M	30M
050	2.3M	30M
075	2M	30M
10300	3M	30M
025	3.1M	30M
050	3M	30M
075	3.2M	30M
10400	5M	30M
025	5.1M	30M
050	5.5M	30M
075	5.1M	30M
10500	5.5M	30M



RAILWAY TACK

QUAD CABLE ROUT

OFC CABLE ROOT

STATION BUILDING

OFC CABLE HUT

QUADJOINT

OFC JOINT

D/ JOINT

LEVEL CROSSING

BRIDGE OVER UNDER

OFC CABLE LOOP

POWER CABLE

KATCHA/TAR ROAD

RCC PIPE

GI PIPE

CULVERT

CEMENT CONCRET

EMERGENCY POST

BLOCK SECTION PANDAU TO MADHUBANI		
CONTRACTOR	Ms BRINDA PD SINGH	SSE/TELE/SAMASTIPUR
ASTE/PROJECT/SAMASTIPUR	Partner	Dy. CSTE/PROJECT/HATIPUR

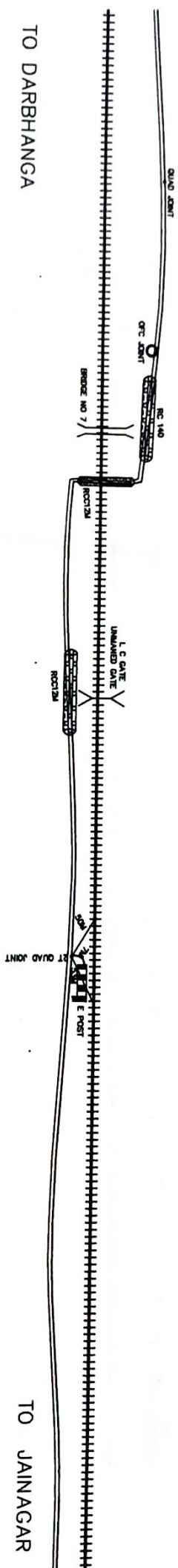
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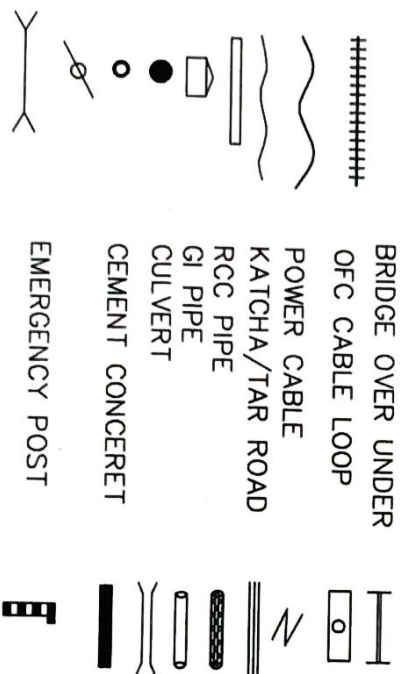
FINAL CABAL ROOT PLAN SECTION - DARBHANGA TO JAINAGAR (E. C. RAILWAY HATIPUR)

PAGE - 21

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUNDRY
10500		20M
025	5.8M	20M
050	6M	20M
075	6.5M	20M
10600	7M	20M
025	7.2M	20M
050	8M	20M
075	9.1M	20M
10700	11M	20M
025	10M	20M
050	10.5M	20M
075	10M	20M
10800	10M	20M
025	10M	20M
050	10.2M	20M
075	10.5M	20M
10900	11M	20M
025	11.1M	20M
050	11.2M	20M
075	11.5M	20M
11000KM	10.5M	20M
025	11.3M	20M
050	11.5M	20M
075	11M	20M
11100	12M	20M
025	11M	20M
050	10M	20M
075	10.5M	20M
11200	10M	20M
025	10M	20M
050	10.5M	20M
075	10M	20M
11300	13.3M	20M
025	13M	20M
050	12.5M	20M
075	11M	20M
11400	10M	20M
025	9M	20M
050	9.5M	20M
075	9.3M	20M
11500	11.2M	20M
025	11M	20M
050	11.5M	20M
075	11M	20M
11600	12M	20M
025	12.5M	20M
050	12M	20M
075	11.5M	20M
11700	12.5M	20M
025	12M	20M
050	11.5M	20M
075	11M	20M
11800	12M	20M
025	11.5M	20M
050	11M	20M
075	12M	20M
11900	13.5M	20M
025	13M	20M
050	12M	20M
075	13M	20M
12000KM	14M	20M



RAILWAY TACK
 QUAD CABLE ROUT
 OFC CABLE ROOT
 STATION BUILDING
 OFC CABLE HUT
 QUADJOINT
 OFC JOINT
 D/ JOINT
 LEVEL CROSSING



BLOCK SECTION PANDAU TO MADHUBANI	
CONTRACTOR	Ms BRINDA PD SINGH
ASTE/PROJECT/SAMASTIPUR	Partner
SSE/TELE/SAMASTIPUR	
Dy. CSTE/PROJECT/HATIPUR	

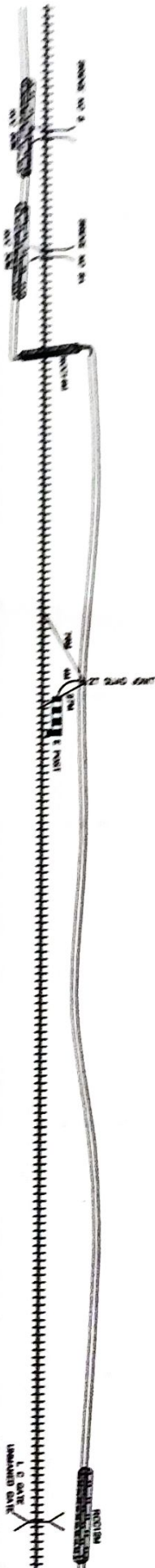
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 23.02.08

FINAL CABAL ROOT PLAN SECTION - DARBHANGA TO JAINAGAR (E. C. RAILWAY HATIPUR)

PAGE - 22

K.M	OFC QUAD FROM TRAIL DISTANCE	PLY BOUNDRY
12000	25M	25M
025	20M	25M
050	20.5M	25M
075	21M	25M
12100	21M	25M
025	21.5M	25M
050	19M	25M
075	17M	25M
12200	15M	25M
025	16M	25M
050	15M	25M
075	16M	25M
12300	16M	25M
025	16.5M	25M
050	16M	25M
075	15.5M	25M
12400	15M	25M
025	14M	25M
050	13.5M	25M
075	13M	25M
12500	12M	25M
025	11M	20M
050	10M	20M
075	9M	20M
12600	8.5M	20M
025	8M	20M
050	8.2M	20M
075	8.8M	20M
12700	8.9M	20M
025	9M	20M
050	8.7M	20M
075	8M	20M
12800	7.5M	20M
025	8M	20M
050	8.2M	20M
075	8.6M	20M
12900	8.2M	20M
025	8.3M	20M
050	8.2M	20M
075	8M	20M
1300KM	6.5M	20M
025	8.6M	20M
050	8.2M	20M
075	8M	20M
13100	8M	20M
025	8.1M	20M
050	8M	20M
075	8.3M	20M
13200	9.3M	20M
025	9M	20M
050	9M	20M
075	9.1M	20M
13300	8.7M	20M
025	9M	20M
050	9.2M	20M
075	8M	20M
13400	7.5M	20M
025	8M	20M
050	8.2M	20M
075	8M	20M
13500	7M	20M



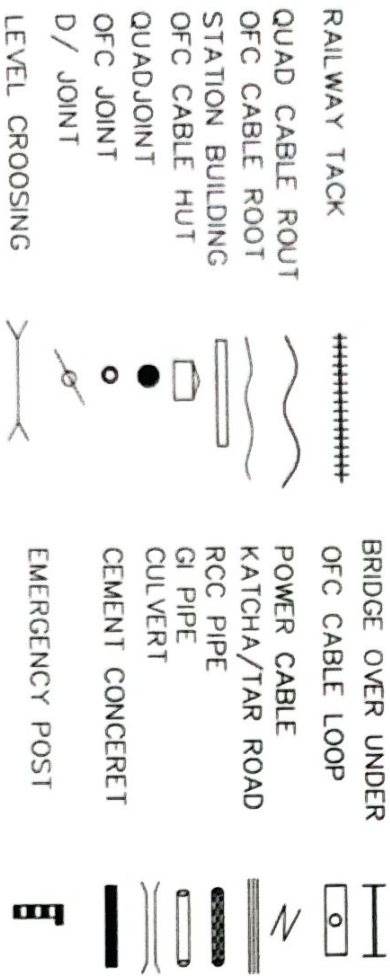
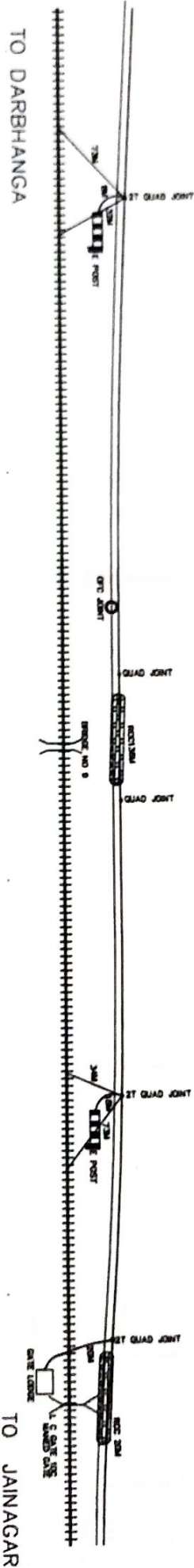
TO DARBHANGA

TO JAINAGAR

- RAILWAY TRACK
- QUAD CABLE ROUT
- OFC CABLE ROOT
- STATION BUILDING
- OFC CABLE HUT
- QUADJOINT
- OFC JOINT
- D/ JOINT
- LEVEL CROSSING
- BRIDGE OVER UNDER
- OFC CABLE LOOP
- POWER CABLE
- KATCHA/TAR ROAD
- RCC PIPE
- GI PIPE
- CULVERT
- CEMENT CONCRETE
- EMERGENCY POST

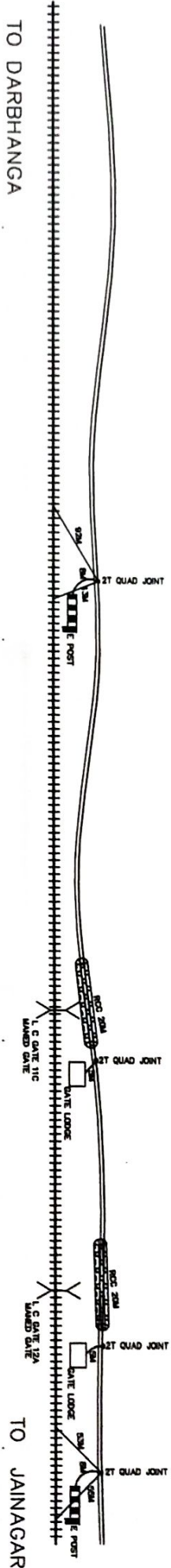
BLOCK SECTION PANDAU TO MADHUBANI	
CONTRACTOR	SSE/TELE/SAMASTIPUR
Ms BRINDA PD SINGH	
PARTNER	
ASTE/PROJECT/SAMASTIPUR	Dy. CSTE/PROJECT/HATIPUR

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN-DRY
13500		
025	8.5M	25M
050	8M	25M
075	9M	25M
13600	9M	25M
025	10M	25M
050	12M	25M
075	14M	25M
13700	16M	25M
025	15M	25M
050	14M	25M
075	13M	25M
13800	15M	25M
025	14M	25M
050	16M	25M
075	16.5M	25M
13900	17M	25M
025	17.5M	25M
050	17M	25M
075	16.5M	25M
14.00KM	15M	25M
025	15M	25M
050	14.5M	25M
075	14M	25M
14100	14.5M	25M
025	14M	25M
050	13.5M	25M
075	18M	25M
14200	20M	25M
025	19M	25M
050	21M	25M
075	20M	25M
14300	20M	25M
025	21M	25M
050	20M	25M
075	19M	25M
14400	19.4M	25M
025	19M	25M
050	18.5M	25M
075	18M	25M
14500	20M	25M
025	20M	25M
050	17M	25M
075	14M	25M
14600	13M	25M
025	12M	25M
050	13M	25M
075	13.5M	25M
14700	14M	25M
025	14.5M	25M
050	14M	25M
075	13.5M	25M
14800	9.5M	25M
025	13M	40M
050	10M	40M
075	9M	40M
14900	10M	40M
025	9M	40M
050	9.2M	40M
075	9M	40M
15.00KM	9.5M	40M



BLOCK SECTION PANDAU TO MADHUBANI		
CONTRACTOR	MS BRINDA PD SINGH	SSE/TELE/SAMASTIPUR
	Prigay Kumar PARTNER	
ASTE/PROJECT/SAMASTIPUR	DY. CSTE/PROJECT/HATIPUR	

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
15.00KM		
025	7.5M	30M
050	7M	30M
075	7.1M	30M
15100	8M	30M
025	7.5M	30M
050	9M	30M
075	9.5M	30M
15200	10M	30M
025	10M	30M
050	9.5M	30M
075	9M	30M
15300	8.5M	30M
025	9M	30M
050	9.5M	30M
075	11.5M	30M
15400	13M	30M
025	13.1M	30M
050	13.5M	30M
075	13.7M	30M
15500	14M	30M
025	14.2M	30M
050	14.5M	30M
075	14.6M	30M
15600	15M	30M
025	15.1M	30M
050	15M	30M
075	10M	30M
15700	7.5M	30M
025	7M	30M
050	7.5M	30M
075	7M	30M
15800	7M	30M
025	7.1M	30M
050	7.5M	30M
075	7M	30M
15900	8M	30M
025	7M	30M
050	8.5M	30M
075	8.8M	30M
16.00KM	9M	30M
025	9.2M	30M
050	9.5M	30M
075	9M	30M
16100	10M	30M
025	9.5M	30M
050	9M	30M
075	9.2M	30M
16200	10M	30M
025	10.2M	30M
050	10.5M	30M
075	10.2M	30M
16300	10M	30M
025	10.5M	30M
050	10M	30M
075	9.5M	30M
16400	9M	30M
025	9M	30M
050	8M	30M
075	8.2M	30M
16500	8M	30M



RAILWAY TACK
QUAD CABLE ROUT
OFC CABLE ROOT
STATION BUILDING
OFC CABLE HUT
QUADJOINT
OFC JOINT
D/ JOINT
LEVEL CROSSING

BRIDGE OVER UNDER
OFC CABLE LOOP
POWER CABLE
KATCHA/TAR ROAD
RCC PIPE
GI PIPE
CEMENT CONCERET
EMERGENCY POST

BLOCK SECTION PANDAU TO MADHUBANI	
CONTRACTOR	Ms. BRINDA PD SINGH
ASTE/PROJECT/SAMASTIPUR	Dy. CST/PROJECT/HATIPUR
PARTNER	

12.3.02.08