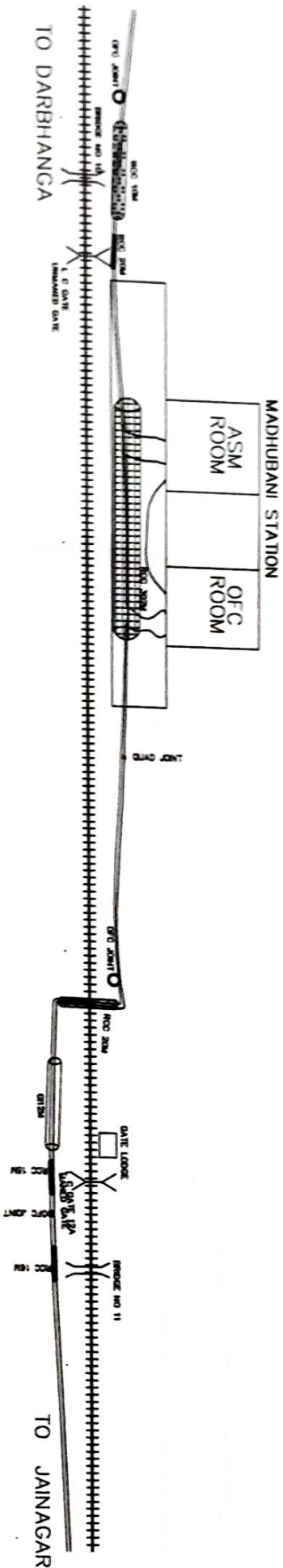


K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
16500		80M
025	4M	80M
050	3.5M	80M
075	3.2M	80M
16600	4M	80M
025	4.1M	80M
050	4M	80M
075	3M	80M
16700	3M	80M
025	3M	80M
050	3.1M	80M
075	3.2M	80M
16800	3.5M	80M
025	3M	80M
050	3.1M	80M
075	3M	80M
16900	4.2M	80M
025	3.5M	80M
050	3M	80M
075	3.1M	80M
17.00KM	3M	80M
025	3M	80M
050	3.2M	80M
075	3.5M	80M
17100	4M	80M
025	4M	80M
050	3M	80M
075	2.5M	80M
17200	2M	80M
025	2M	80M
050	2.1M	80M
075	2.2M	80M
17300	2.5M	80M
025	2.6M	80M
050	2.7M	80M
075	2.6M	80M
17400	3M	80M
025	3.1M	25M
050	3M	25M
075	3.9M	25M
17500	3.2M	25M
025	3.2M	25M
050	3.5M	25M
075	3.8M	25M
17600	4M	25M
025	3M	25M
050	3.6M	25M
075	4M	25M
17700	4M	25M
025	4.2M	25M
050	4.1M	25M
075	4M	25M
17800	3.5M	25M
025	3M	25M
050	4M	25M
075	3.2M	25M
17900	4M	25M
025	4.6M	25M
050	4.1M	25M
075	4M	25M
18.00KM	4M	25M

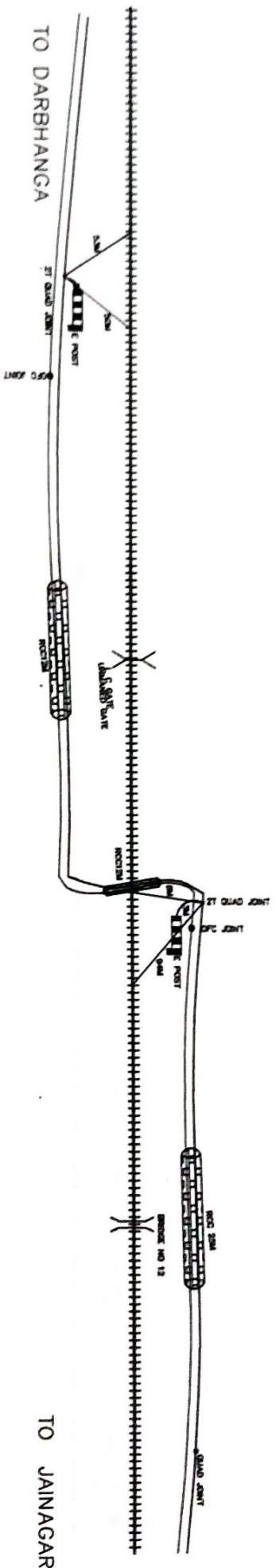


RAILWAY TACK
QUAD CABLE ROUT
OFC CABLE ROOT
STATION BUILDING
OFC CABLE HUT
QUADJOINT
OFC JOINT
D/ JOINT
LEVEL CROSSING

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

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

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
18.00KM		
025	3M	25M
050	3.5M	25M
075	3M	25M
18100	3M	25M
025	3.5M	25M
050	3.9M	25M
075	4M	25M
18200	4.5M	25M
025	4.2M	25M
050	4M	25M
075	4M	25M
18300	4M	25M
025	4.2M	25M
050	4.7M	25M
075	4.6M	25M
18400	4M	25M
025	4M	25M
050	4M	25M
075	4.3M	25M
18500	4.2M	25M
025	4.1M	25M
050	4M	25M
075	4M	25M
18600	4.1M	25M
025	4M	25M
050	4.2M	25M
075	4M	25M
18700	4M	25M
025	4.1M	25M
050	5M	25M
075	5.1M	25M
18800	5M	25M
025	5.1M	25M
050	5M	25M
075	5.5M	25M
18900	5M	25M
025	5.2M	25M
050	5.3M	25M
075	5.8M	25M
19.00KM	6M	25M
025	6.1M	25M
050	6M	25M
075	5.6M	25M
19100	5M	25M
025	4.9M	25M
050	5M	25M
075	4M	25M
19200	4M	25M
025	4.1M	25M
050	4.5M	25M
075	5M	25M
19300	4M	25M
025	4M	25M
050	3.5M	25M
075	3M	25M
19400	3.5M	25M
025	3M	25M
050	3.1M	25M
075	3.2M	25M
19500	3M	25M



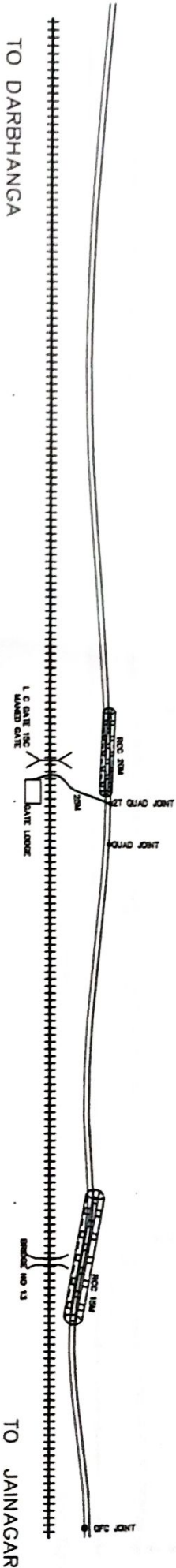
RAILWAY TRACK	+++++	BRIDGE OVER UNDER	
QUAD CABLE ROUT		POWER CABLE	
OFC CABLE ROOT		KATCHA/TAR ROAD	
STATION BUILDING		RCC PIPE	
OFC CABLE HUT		GI PIPE	
QUADJOINT		CULVERT	
OFC JOINT		CEMENT CONCERET	
D / JOINT		EMERGENCY POST	
LEVEL CROSSING			

BLOCK SECTION MADHUBANI TO RAJNAGAR	
CONTRACTOR Ms BRINDA PD SINGH Princy Kumar PARTNER	SSE/TELE/SAMASTIPUR 
ASTE/PROJECT/SAMASTIPUR 	DY. CSTE/PROJECT/HATIPUR  23.02.08

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

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K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
19500		
025	2M	20M
050	2.3M	20M
075	2.1M	20M
19600	4M	20M
025	6M	20M
050	6.2M	20M
075	8M	20M
19700	10M	20M
025	10M	20M
050	10.3M	20M
075	10M	20M
19800	10M	20M
025	10.5M	20M
050	10M	20M
075	8M	20M
19900	4M	20M
025	4M	20M
050	3M	20M
075	3.2M	20M
2000KM	3M	20M
025	3.2M	20M
050	3M	20M
075	3M	20M
20100	3M	20M
025	3M	20M
050	3.5M	20M
075	3M	20M
20200	3.2M	20M
025	3.3M	20M
050	3M	20M
075	3M	20M
20300	3.5M	20M
025	3M	20M
050	3.6M	20M
075	3M	20M
20400	3.2M	20M
025	3M	20M
050	3M	20M
075	3.2M	20M
20500	3.1M	20M
025	3.5M	20M
050	3M	20M
075	3.2M	20M
20600	5M	20M
025	3.5M	20M
050	4M	20M
075	5.6M	20M
20700	5.9M	20M
025	5M	20M
050	5M	20M
075	4.9M	20M
20800	4.6M	20M
025	4.2M	20M
050	4.1M	20M
075	4M	20M
20900	4M	20M
025	4.2M	20M
050	4M	20M
075	4.1M	20M
2100KM	3.5M	20M



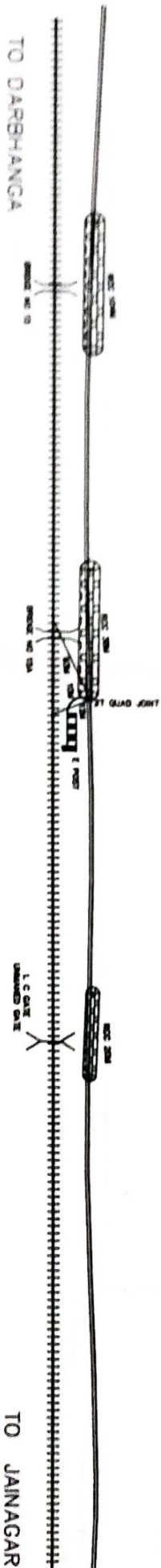
RAILWAY TACK
QUAD CABLE ROUT
OFC CABLE ROOT
STATION BUILDING
OFC CABLE HUT
QUADJOINT
OFC JOINT
D/ JOINT
LEVEL CROSSING

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

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

BLOCK SECTION MADHUBANI TO RAJNAGAR	
CONTRACTOR Ms BRINDA PD SINGH  Partner	SSE/TELE/SAMASTIPUR 
ASTE/PROJECT/SAMASTIPUR 	Dy. CSTE/PROJECT/HATIPUR  23.02.08

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUNDRY
22500		
025	4.5M	35M
050	4M	35M
075	4M	35M
22600	5M	35M
025	5.2M	35M
050	5M	35M
075	8M	35M
22700	15M	35M
025	12M	35M
050	12M	35M
075	8M	35M
22800	5M	35M
025	6M	35M
050	6.1M	35M
075	6.5M	35M
22800	7.8M	35M
025	7.2M	35M
050	7M	35M
075	7.1M	35M
2300KM.	12M	35M
025	7M	35M
050	5.2M	35M
075	10M	35M
23100	12M	35M
025	10M	35M
050	9M	35M
075	8M	35M
23200	7.4M	35M
025	7M	35M
050	6M	35M
075	5M	35M
23300	4.2M	35M
025	4M	35M
050	4M	35M
075	4.5M	35M
23400	4.8M	35M
025	4.2M	35M
050	4M	35M
075	4.1M	35M
23500	4M	35M
025	4.3M	35M
050	4.1M	35M
075	4M	35M
23600	5M	35M
025	5.2M	35M
050	5M	35M
075	5.1M	35M
23700	9.1M	35M
025	9M	35M
050	9.1M	35M
075	9M	35M
23800	9.3M	35M
025	9.2M	35M
050	9.5M	35M
075	10M	35M
23900	10M	35M
025	10M	35M
050	11M	35M
075	11.5M	35M
24.00KM	12M	35M

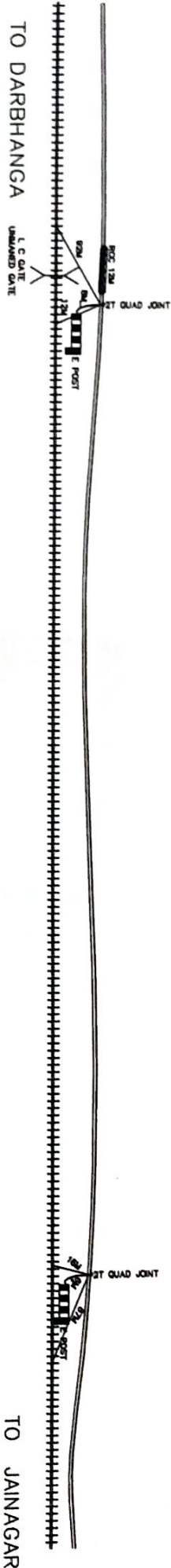


RAILWAY TRACK
QUAD CABLE ROUT
OFC CABLE ROOT
STATION BUILDING
OFC CABLE HUT
QUADJOINT
OFC JOINT
D/ JOINT

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

BLOCK SECTION MADHUBANI TO RAJNAGAR	
CONTRACTOR Ms BRINDA PD SINGH Partner 23.06.08	SSE/TELE/SAMASTIPUR 23.06.08
ASTE/PROJECT/SAMASTIPUR	DY. CSTE/PROJECT/HATIPUR

K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
24.00KM		
025	10M	35M
050	11M	35M
075	11.5M	35M
24100	12M	35M
025	12M	35M
050	11.5M	35M
075	10M	35M
24200	10M	35M
025	10.5M	35M
050	10M	35M
075	10.2M	35M
24300	10.5M	35M
025	10.8M	35M
050	10.5M	35M
075	10.3M	35M
24400	10.2M	35M
025	10M	35M
050	10.1M	35M
075	10.3M	35M
24500	11M	35M
025	10M	35M
050	10.1M	35M
075	10.5M	35M
24600	10M	35M
025	10M	35M
050	10.2M	35M
075	10M	35M
24700	10.6M	35M
025	10M	35M
050	10M	35M
075	10.3M	35M
24800	9.2M	35M
025	10M	35M
050	9.5M	35M
075	9M	35M
24900	9M	35M
025	9.2M	35M
050	9M	35M
075	9.5M	35M
25.00KM	8.9M	35M
025	9M	35M
050	9.2M	35M
075	9M	35M
25100	8.6M	35M
025	8.2M	35M
050	8M	35M
075	8.1M	35M
25200	9M	35M
025	8.7M	35M
050	8.5M	35M
075	8.2M	35M
25300	9.2M	35M
025	8M	35M
050	8.5M	35M
075	8M	35M
25400	8M	35M
025	8M	35M
050	8.2M	35M
075	8.1M	35M
25500	8.5M	35M



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 CONCERET
EMERGENCY POST

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

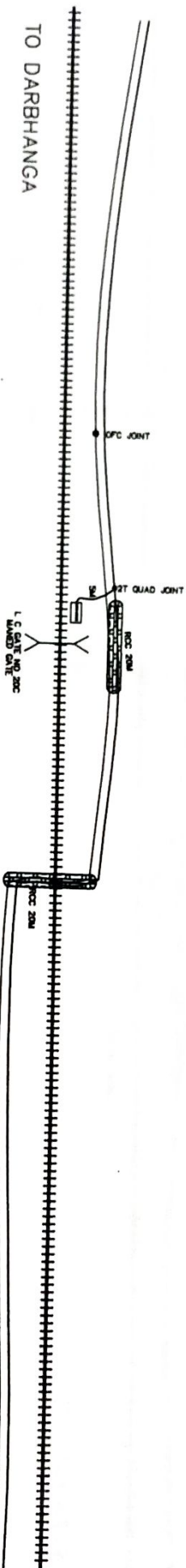
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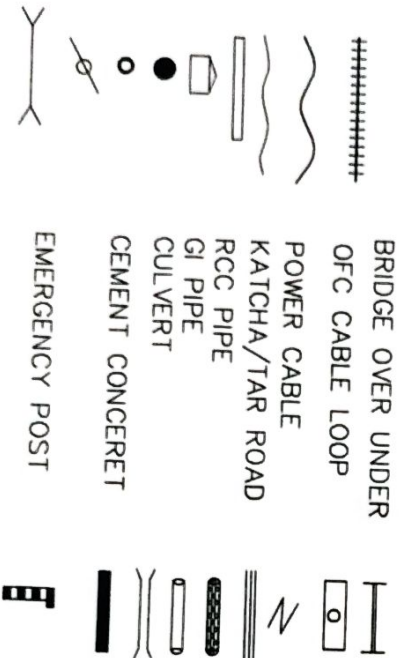
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K.M	OFC QUAD FROM TRAC DISTANCE	RLY BOUN- DRY
0/000		
025	8M	50M
050	8.5M	50M
075	8M	50M
25600	9M	50M
025	9M	50M
050	9.5M	50M
075	8M	50M
25700	8M	50M
025	8.2M	50M
050	8M	50M
075	8.3M	50M
25800	7.5M	50M
025	7M	50M
050	7M	50M
075	7.12M	50M
25900	7.2M	50M
025	7M	50M
050	7.2M	50M
075	7M	50M
26.00KM	8.1M	50M
025	8M	50M
050	9M	50M
075	12M	50M
26100	15M	50M
025	14M	50M
050	13M	50M
075	13.2M	50M
26200	12M	50M
025	11M	50M
050	11.5M	50M
075	11M	50M
26300	9.3M	50M
025	9M	30M
050	8M	30M
075	7M	30M
26400	5.2M	30M
025	5M	30M
050	9M	30M
075	9.5M	30M
26500	11.3M	30M
025	10M	30M
050	8M	30M
075	6M	30M
26600	4.1M	30M
025	4M	50M
050	4.1M	50M
075	4M	50M
26700	4M	50M
025	4M	50M
050	4.2M	50M
075	4.3M	50M
26800	21M	50M
025	4M	50M
050	8M	50M
075	12M	50M
26900	16M	50M
025	14M	50M
050	13M	50M
075	14M	50M
27.00KM	15M	50M



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



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