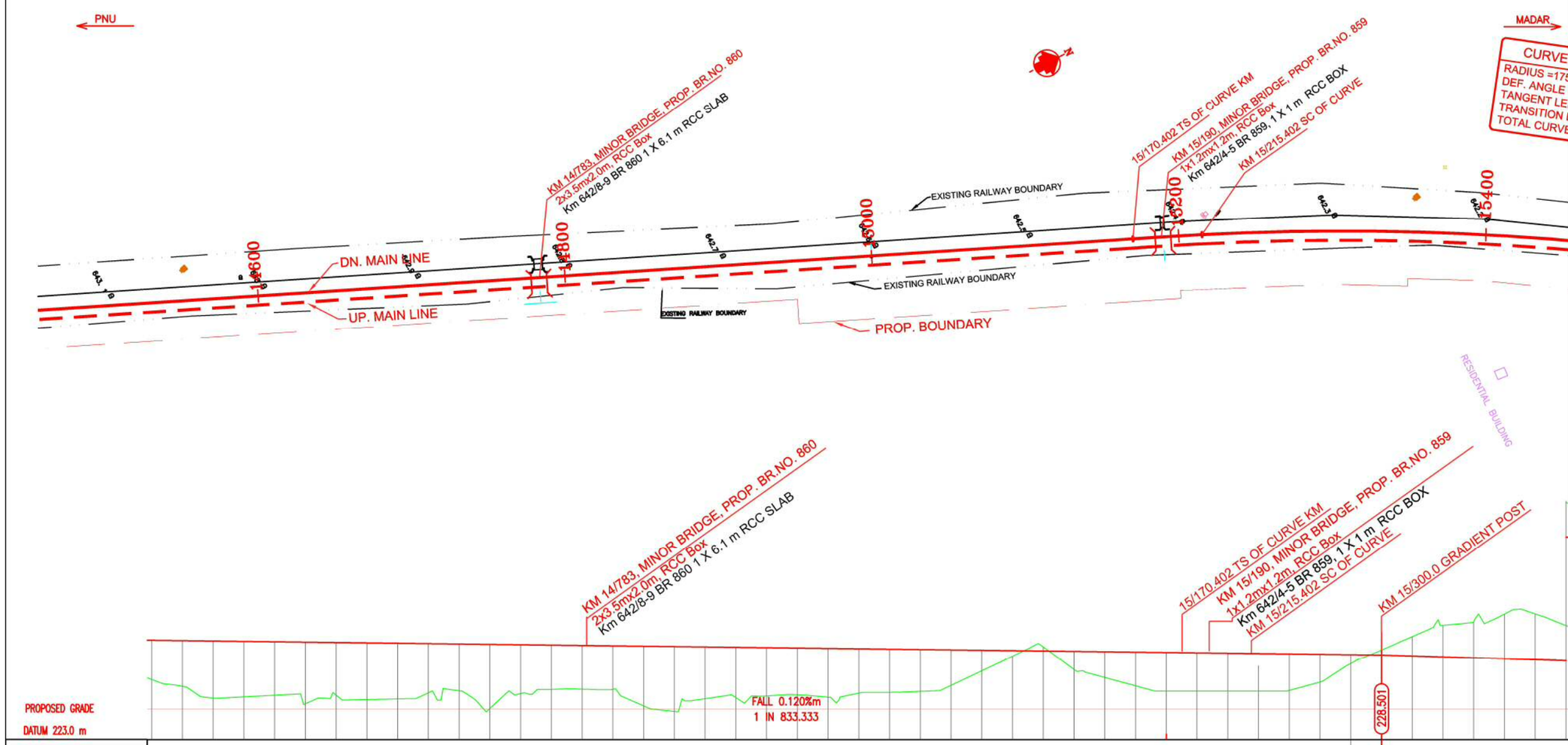
V-2-5-297

Chainage	14500 TO 15420
Sector	9



VERTICAL ALIGNMENT: L = 820.0 m, G= -0.120%

HORIZONTAL GEOMETRY: 45.0m; R=1750.0, L=289.38

CHAINAGE (m)	Dist. Between Exis, Main Track & Prop Adjacent Track of DFC	FILL (+)/ CUT (-)	PROPOSED FORMATION LEVEL (m)	EXISTING FORMATION LEVEL (m)	GROUND LEVEL (m)
14500.0	9.047	2.356	229.401	227.694	226.903
14520.0	9.043	2.968	229.437	227.821	226.469
14540.0	9.035	3.719	229.413	227.761	225.694
14560.0	9.027	3.611	229.389	227.685	225.778
14580.0	9.019	3.483	229.365	227.609	225.882
14600.0	9.011	4.011	229.341	227.534	225.330
14620.0	9.019	3.426	229.317	227.506	225.891
14640.0	9.030	3.687	229.293	227.482	225.606
14660.0	9.041	3.622	229.269	227.484	225.647
14680.0	9.052	3.200	229.245	227.487	226.045
14700.0	9.063	3.036	229.221	227.490	226.185
14720.0	9.065	4.160	229.197	227.490	225.037
14740.0	9.066	3.179	229.173	227.490	225.994
14760.0	9.066	2.884	229.149	227.534	226.265
14780.0	9.066	2.840	229.125	227.523	226.285
14800.0	9.066	2.826	229.101	227.513	226.275
14820.0	9.072	3.888	229.077	227.422	225.189
14840.0	9.077	4.219	229.053	227.332	224.834
14860.0	9.083	3.368	229.029	227.309	225.661
14880.0	9.089	3.273	229.05	227.287	225.732
14900.0	9.094	3.139	228.981	227.251	225.842
14920.0	9.108	3.044	228.957	227.232	225.913
14940.0	9.123	3.167	228.933	227.216	225.766
14960.0	9.138	2.883	228.909	227.200	226.026
14980.0	9.153	2.809	228.885	227.196	226.076
15000.0	9.168	2.725	228.861	227.222	226.136
15020.0	9.189	2.302	228.837	227.210	226.535
15040.0	9.210	1.328	228.813	227.199	227.485
15060.0	9.231	0.353	228.789	227.202	228.436
15080.0	9.252	-0.262	228.765	227.206	229.027
15100.0	9.273	1.167	228.741	227.183	227.574
15120.0	9.307	1.670	228.717	227.160	227.047
15140.0	9.342	2.191	228.693	227.122	226.502
15160.0	9.377	2.515	228.669	227.103	226.154
15180.0	9.414	2.490	228.645	227.084	226.155
15200.0	9.496	2.466	228.621	227.112	226.155
15220.0	9.263	2.443	228.597	227.141	226.154
15240.0	9.224	2.372	228.573	227.094	226.201
15260.0	9.414	1.798	228.549	227.166	226.751
15280.0	9.832	0.564	228.525	227.167	227.961
15300.0	10.479	-0.325	228.501	227.169	228.826
15320.0	9.980	-1.254	228.441	227.263	229.695
15340.0	9.697	-2.052	228.381	227.349	230.433
15360.0	9.642	-2.354	228.321	227.294	230.675
15380.0	9.816	-2.907	228.261	227.239	231.168
15400.0	10.153	-2.970	228.201	227.348	231.171
15420.0	9.353	-2.271	228.141	227.256	230.412

NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENKM MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

APPROVED

DESIGNATION	INITIALS OF APPROVING OFFICIALS
CPM DFCC AMER	
Dy. CPM DFCC AMER	
APM DFCC AMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

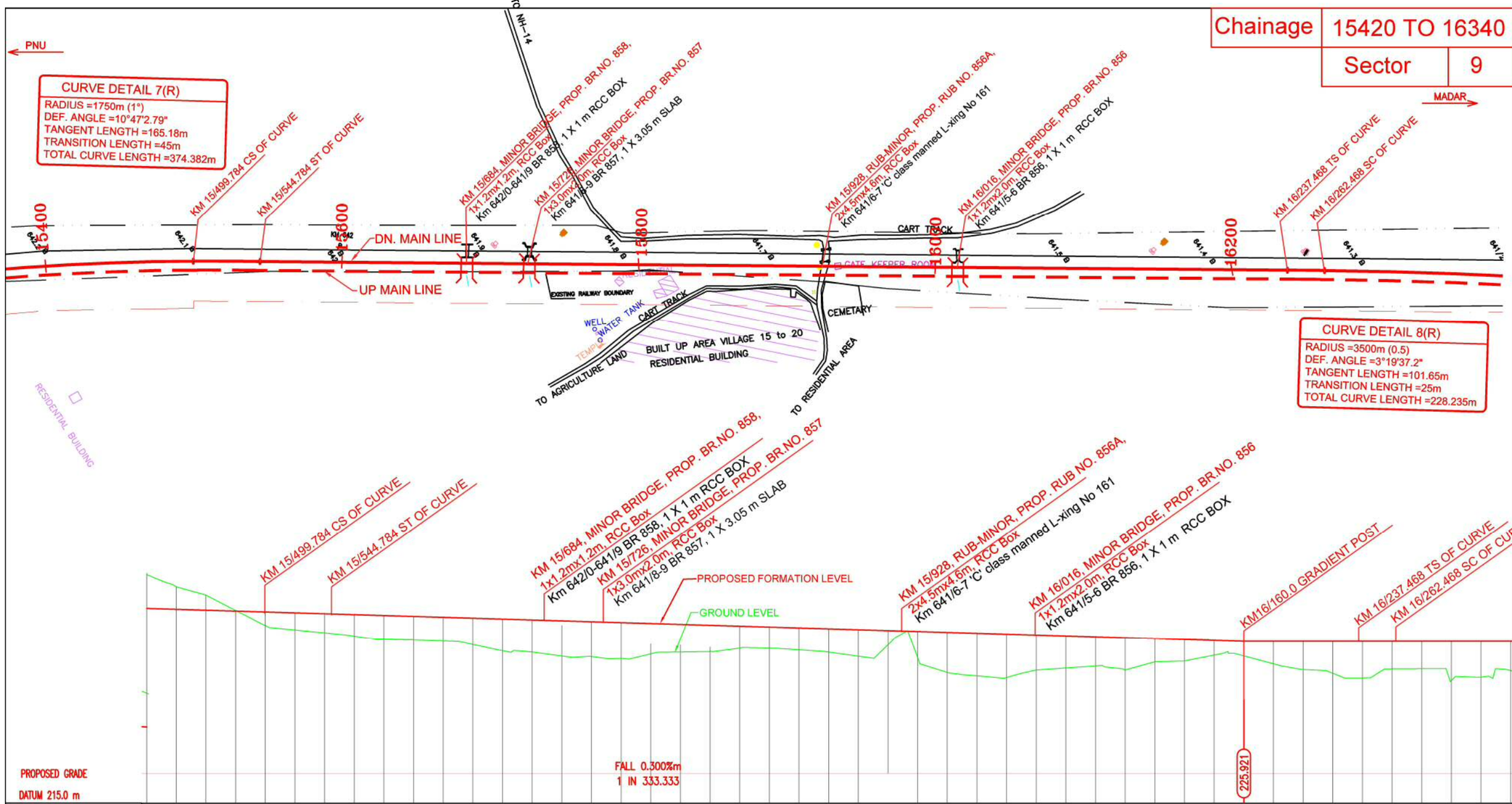
TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 14/500.0 TO CH.- 15/420.0)

PREPARED BY :-
DOLPHIN CONSTRUCTION COMPANY
"Pranav Bhawan" Road No.2 Hanuman BSF Mandore, JODHPUR (RAJ) 342 026
M.NO. +91 9602308291, +91 8001891165

DRG.NO:- DLPH/MADAR-PALANPUR/ PLAN-PROFILE

SCALE 1:20000(V),1:200(H)	DATE: MARCH, 2011	REV. No.
PROJECT NO.		
DESIGN BY:- K.S.PARMAR	CHECKED BY:- K.S.PARMAR	
DRAWN BY:- VIRENDRA	APPROVED BY:-	

Chainage	15420 TO 16340
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENKM MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

APPROVED

DESIGNATION	NAME OF WORKING OFFICER
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION –9 (CH.– 15/420.0 TO CH.– 16/340.0)

PREPARED BY :-
DOLPHIN CONSTRUCTION COMPANY
"Tanwar Bhawan", Road No.2 Rajgura Nagar Mandore, JODHPUR (RAJ) 342 023
M.NO. +91 9828380201, +91 9001801166

DRG.NO:– DLPH/MADAR–PALANPUR/ PLAN–PROFILE

SCALE :1:20000(H),1:200(V) | DATE: MARCH, 2011 | REV. No.

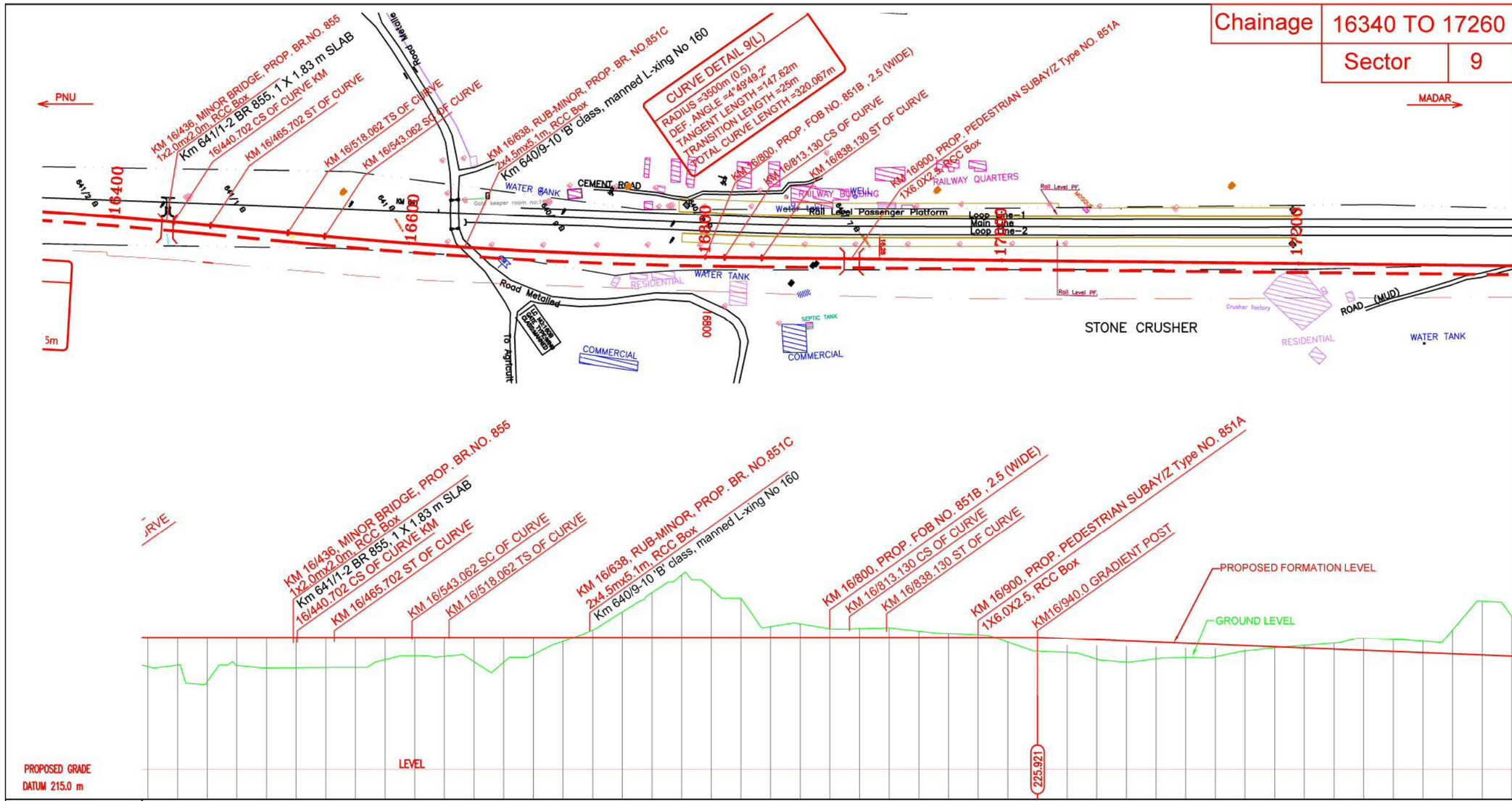
PROJECT NO.

DESIGN BY:– K.S.PARMAR | CHECKED BY:– K.S.PARMAR

DRAWN BY:– VIRENDRA | APPROVED BY:–

Dist. Between Exis, Main Track & Prop Adjacent Track of DFC	FILL (+)/ CUT (–)	PROPOSED FORMATION LEVEL (m)	EXISTING FORMATION LEVEL (m)	GROUND LEVEL (m)	CHAINAGE (m)
9.355	-2.271	228.141	227.236	230.412	15420.0
8.781	-1.516	228.081	227.164	229.597	15440.0
8.438	-1.023	228.021	227.072	229.044	15460.0
8.323	-0.036	227.961	226.980	227.997	15480.0
8.388	0.918	227.901	226.888	226.983	15500.0
8.233	1.158	227.841	226.796	226.683	15520.0
8.205	1.292	227.781	226.663	226.489	15540.0
8.203	1.455	227.721	226.530	226.266	15560.0
8.200	1.616	227.661	226.378	226.045	15580.0
8.198	1.598	227.601	226.256	226.03	15600.0
8.192	1.600	227.541	226.217	225.941	15620.0
8.187	1.773	227.481	226.178	225.708	15640.0
8.181	2.138	227.421	226.085	225.283	15660.0
8.175	2.173	227.361	226.044	225.188	15680.0
8.179	2.375	227.301	225.995	224.926	15700.0
8.190	2.354	227.241	225.881	224.887	15720.0
8.200	2.423	227.181	225.776	224.758	15740.0
8.211	2.051	227.121	225.669	225.070	15760.0
8.222	1.869	227.061	225.669	225.192	15780.0
8.220	1.783	227.01	225.529	225.218	15800.0
8.209	1.492	226.941	225.420	225.449	15820.0
8.197	1.433	226.881	225.327	225.448	15840.0
8.185	1.480	226.821	225.266	225.341	15860.0
8.174	1.574	226.761	225.205	225.187	15880.0
8.164	1.795	226.701	225.089	224.906	15900.0
8.155	0.961	226.641	224.974	225.680	15920.0
8.146	1.785	226.581	224.892	224.796	15940.0
8.137	2.716	226.521	224.859	223.805	15960.0
8.128	2.880	226.461	224.728	223.581	15980.0
8.119	2.930	226.401	224.641	223.471	16000.0
8.111	2.366	226.341	224.584	223.975	16020.0
8.102	2.165	226.281	224.527	224.116	16040.0
8.093	1.965	226.221	224.459	224.256	16060.0
8.084	2.179	226.161	224.392	223.982	16080.0
8.080	1.565	226.101	224.387	224.536	16100.0
8.078	1.453	226.041	224.382	224.588	16120.0
8.076	0.995	225.981	224.371	224.986	16140.0
8.074	0.995	225.921	224.360	224.926	16160.0
8.072	1.530	225.921	224.362	224.391	16180.0
8.071	1.912	225.921	224.364	224.09	16200.0
8.070	2.168	225.921	224.363	223.753	16220.0
8.069	2.480	225.921	224.379	223.441	16240.0
8.087	1.873	225.921	224.395	224.048	16260.0
8.201	1.860	225.921	224.442	224.061	16280.0
8.415	2.655	225.921	224.490	223.266	16300.0
8.736	2.429	225.921	224.530	223.492	16320.0
9.171	1.988	225.921	224.571	223.933	16340.0

Chainage	16340 TO 17260
Sector	9



VERTICAL ALIGNMENT: L = 780.0 m; G= 0.0%

HORIZONTAL GEOMETRY: R=3500.0 =178.235; 25.0m; L= 52.36; 25.0m; R=3500.0 L=270.067; 25.0m; L= 564.982

CHAINAGE (m)	Dist. Between Exis, Main Track & Prop Adjacent Track of DFC	FILL (+)/ CUT (-)	PROPOSED FORMATION LEVEL (m)	EXISTING FORMATION LEVEL (m)	GROUND LEVEL (m)
16340.0	9.171	1.988	225.921	224.571	223.933
16360.0	9.721	1.881	225.921	224.647	224.040
16380.0	10.385	2.990	225.921	224.692	222.931
16400.0	11.169	1.904	225.921	224.738	224.017
16420.0	12.072	2.071	225.921	224.803	223.850
16440.0	13.088	2.055	225.921	224.869	223.866
16460.0	14.207	2.044	225.921	224.934	223.877
16480.0	15.356	2.034	225.921	225.00	223.887
16500.0	16.480	1.511	225.921	225.065	224.410
16520.0	17.592	1.255	225.921	225.131	224.666
16540.0	18.688	1.289	225.921	225.141	224.632
16560.0	19.690	1.662	225.921	225.262	224.259
16580.0	20.578	1.688	225.921	225.357	224.233
16600.0	21.430	1.176	225.921	225.260	224.745
16620.0	22.181	0.271	225.921	225.353	225.650
16640.0	22.808	-0.498	225.921	225.540	226.419
16660.0	23.176	-1.718	225.921	225.557	227.639
16680.0	23.383	-3.023	225.921	225.618	228.944
16700.0	23.713	-4.211	225.921	225.634	230.132
16720.0	23.839	-3.272	225.921	225.661	229.193
16740.0	23.807	-2.635	225.921	225.688	228.556
16760.0	23.640	-0.723	225.921	225.689	226.644
16780.0	23.364	-0.915	225.921	225.690	226.836
16800.0	22.997	-0.581	225.921	225.680	226.502
16820.0	22.607	-0.586	225.921	225.671	226.507
16840.0	22.210	-0.640	225.921	225.655	226.561
16860.0	21.952	-0.420	225.921	225.619	226.341
16880.0	21.812	-0.262	225.921	225.584	226.183
16900.0	21.807	-0.168	225.921	225.564	226.089
16920.0	21.892	0.330	225.921	225.500	225.591
16940.0	22.019	0.936	225.921	225.436	224.985
16960.0	22.199	0.940	225.841	225.384	224.901
16980.0	22.427	1.313	225.761	225.352	224.448
17000.0	22.641	1.448	225.681	225.321	224.233
17020.0	22.776	1.136	225.601	225.260	224.465
17040.0	22.893	0.971	225.521	225.200	224.550
17060.0	23.02	0.846	225.441	225.148	224.595
17080.0	23.123	0.366	225.361	225.096	224.995
17100.0	23.361	0.071	225.281	225.062	225.210
17120.0	23.599	-0.176	225.201	225.029	225.377
17140.0	23.837	-0.411	225.121	224.996	225.532
17160.0	23.990	-0.809	225.041	224.963	225.850
17180.0	24.170	-0.816	224.961	224.927	225.777
17200.0	24.508	-0.778	224.881	224.877	225.659
17220.0	24.661	-1.619	224.801	224.852	226.420
17240.0	24.813	-3.662	224.721	224.827	228.373
17260.0	24.663	-2.636	224.641	224.803	227.337

NOTES :-
1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENKM MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

	BUILDINGS, HOUSE
	EXISTING TRACK
	PROP. DFCCIL TRACK
	PROPOSED ROW
	EXISTING ROW
	FENCING
	EXISTING K.M. STONE
	EXISTING BRIDGE
	TELEPHONE POST
	DRAIN
	BOUNDARY WALL
	PROP. BRIDGE
	WELL
	ELECTRICAL POST
	LAMP POST
	INDICATION BOARD
	OFC
	HECTA POST
	HAND PUMP

APPROVED

DESIGNATION	NAME & SIGNATURE WITH DATE
CPM DFCC AMER	
Dy. CPM DFCC AMER	
APM DFCC AMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 16/340.0 TO CH.- 17/260.0)

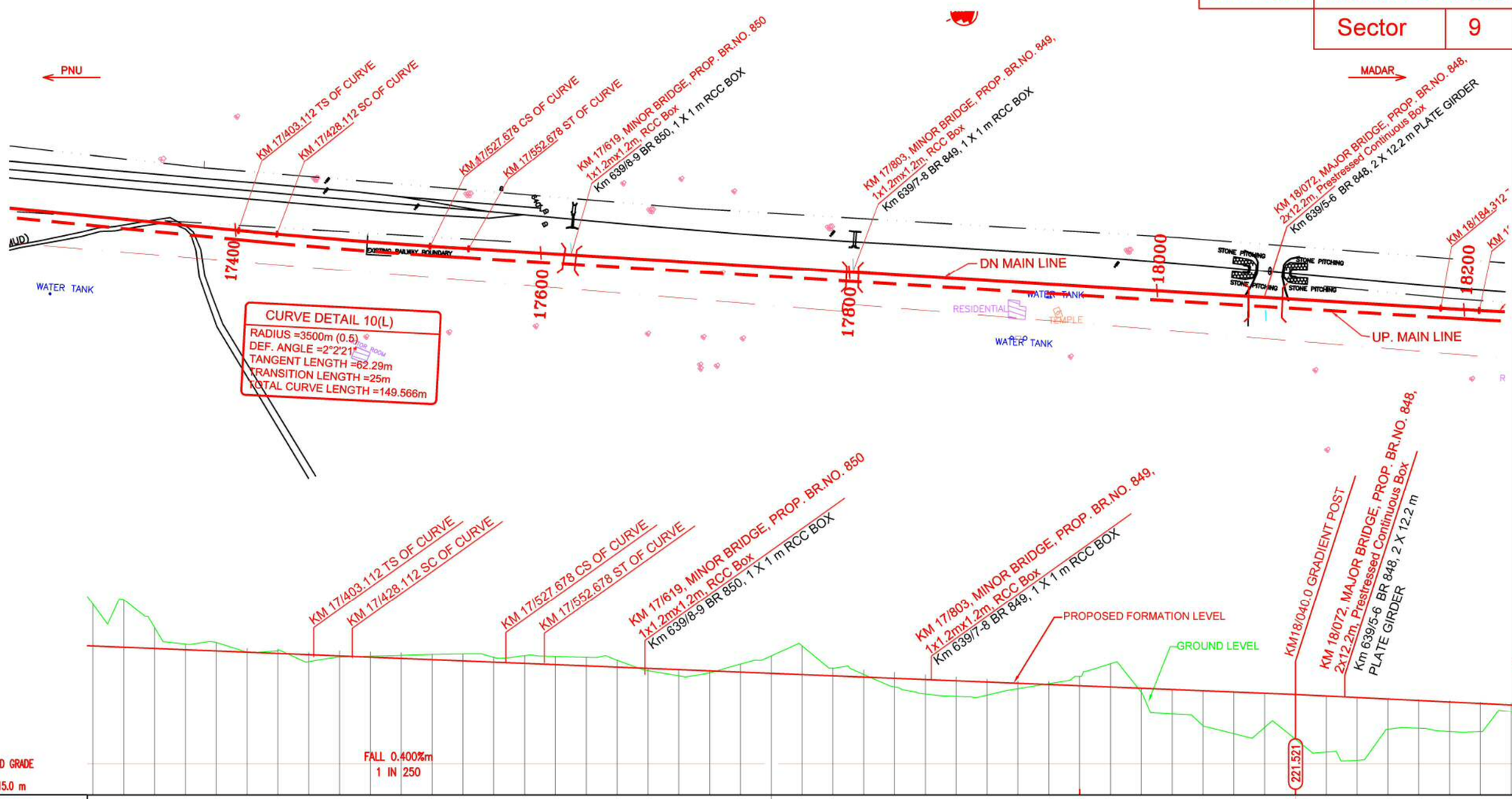
PREPARED BY :-
DOLPHIN CONSTRUCTION COMPANY
"Pioneer Mansion" Road No.2 Hanuman BISF Mandore, JODHPUR (RAJ.) 342 026
M.NO. +91 9928308291, +91 8001891168

DRG.NO:- DLPH/MADAR-PALANPUR/ PLAN-PROFILE

SCALE 1:2000(H),1:200(V)	DATE: MARCH, 2011	REV. No.
PROJECT NO.		
DESIGN BY:- K.S.PARMAR	CHECKED BY:- K.S.PARMAR	
DRAWN BY:- VIRENDRA	APPROVED BY:-	

V-2-5-300

Chainage	17260 TO 18180
Sector	9



CHAINAGE (m)	Dist. Between Exis, Main Track & Prop Adjacent Track of DFC	FILL (+)/ CUT (-)	PROPOSED FORMATION LEVEL (m)	EXISTING FORMATION LEVEL (m)	GROUND LEVEL (m)
17260.0	24.953	-2.696	224.641	224.803	227.337
17280.0	25.109	-3.068	224.561	224.729	227.629
17300.0	25.246	-1.345	224.481	224.655	225.826
17320.0	25.375	-0.367	224.401	224.596	224.768
17340.0	25.553	-0.550	224.321	224.538	224.871
17360.0	25.764	-0.02	224.241	224.492	224.243
17380.0	25.969	-0.192	224.161	224.446	224.353
17400.0	26.171	0.440	224.081	224.232	223.641
17420.0	26.343	0.073	224.01	224.321	223.928
17440.0	26.414	-0.064	223.921	224.265	223.985
17460.0	26.407	-0.202	223.841	224.210	224.043
17480.0	26.315	-0.339	223.761	224.092	224.100
17500.0	26.105	-0.452	223.681	224.020	224.133
17520.0	25.800	-0.310	223.601	223.949	223.911
17540.0	25.399	-0.500	223.521	223.872	224.021
17560.0	24.938	-0.530	223.441	223.834	223.971
17580.0	24.312	-0.555	223.361	223.797	223.916
17600.0	23.697	-0.438	223.281	223.744	223.719
17620.0	23.108	0.140	223.201	223.843	223.061
17640.0	22.513	0.394	223.121	223.695	222.727
17660.0	21.904	0.125	223.041	223.548	222.916
17680.0	21.381	-0.518	222.961	223.484	223.479
17700.0	20.910	-1.125	222.881	223.405	224.06
17720.0	20.460	-1.839	222.801	223.327	224.640
17740.0	20.144	-0.485	222.721	223.249	223.206
17760.0	19.996	-0.169	222.641	223.101	222.810
17780.0	19.838	0.549	222.561	222.953	222.012
17800.0	19.715	0.526	222.481	222.789	221.555
17820.0	19.773	1.00	222.401	222.647	221.401
17840.0	19.868	0.837	222.321	222.501	221.484
17860.0	19.890	0.343	222.241	222.387	221.898
17880.0	19.832	-0.055	222.161	222.329	222.216
17900.0	19.804	-0.600	222.081	222.272	222.681
17920.0	19.827	-1.498	222.01	222.070	223.499
17940.0	19.687	0.257	221.921	221.933	221.664
17960.0	19.464	1.536	221.841	221.796	220.255
17980.0	19.137	2.284	221.761	221.658	219.477
18000.0	18.782	2.721	221.681	221.521	218.960
18020.0	18.356	2.230	221.601	221.401	219.371
18040.0	17.896	2.913	221.521	221.281	218.608
18060.0	17.283	3.656	221.425	221.213	217.769
18080.0	16.685	4.106	221.329	221.146	217.223
18100.0	16.110	1.981	221.233	220.935	219.252
18120.0	15.535	1.821	221.137	220.850	219.316
18140.0	14.978	1.935	221.041	220.765	219.106
18160.0	14.461	1.836	220.945	220.593	219.109
18180.0	13.960	0.448	220.849	220.603	220.401

NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENKM MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

APPROVED

DESIGNATION	INITIALS OF APPROVING OFFICIALS
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 17/260.0 TO CH.- 18/180.0)

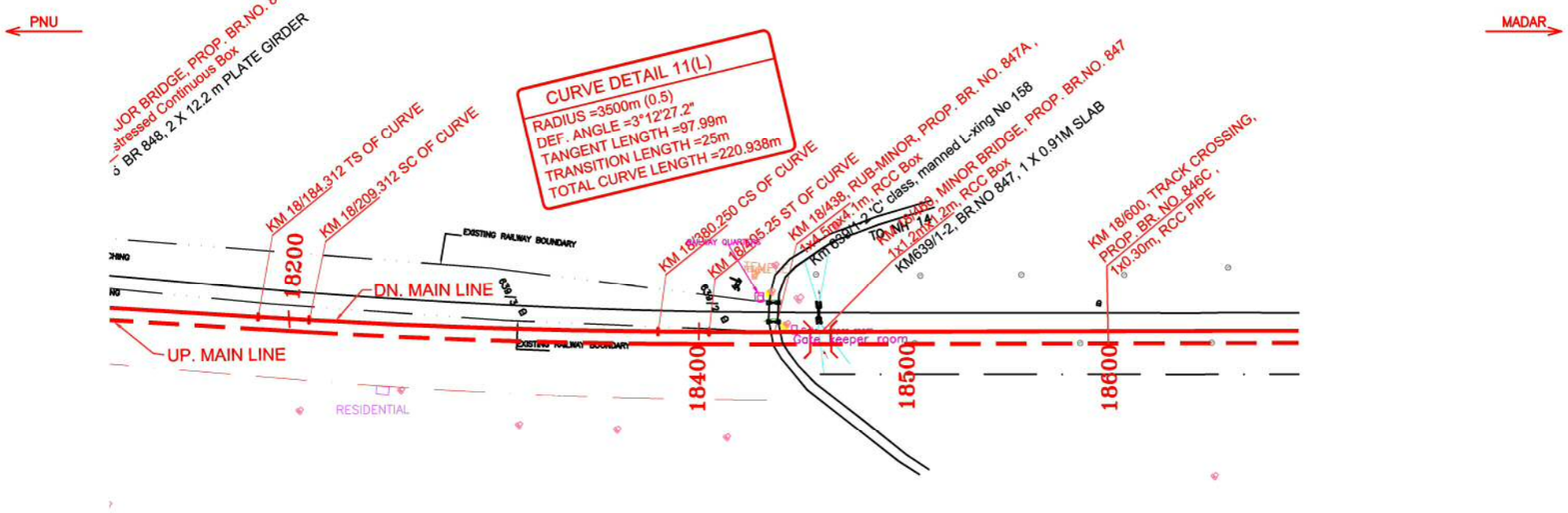
PREPARED BY :-
DOLPHIN CONSTRUCTION COMPANY
"Pareeksh Bhawan", Road No.2 Bhagwara BIP Mandore, JODHPUR (RAJ.) 342 026
M.NO. +91 9928308291, +91 8001891168

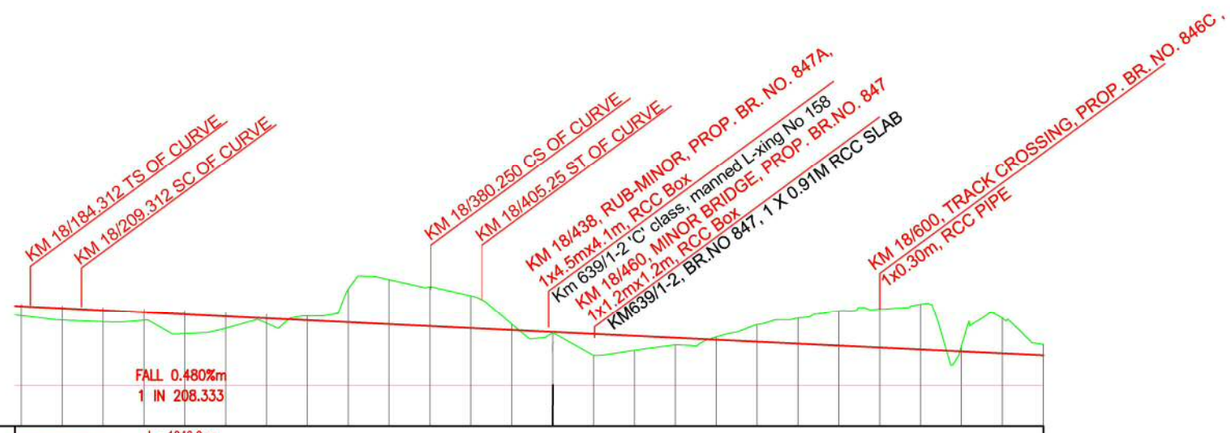
DRG.NO:- DLPH/MADAR-PALANPUR/ PLAN-PROFILE

SCALE 1:5000(H),1:500(V)	DATE: MARCH, 2011	REV. No.
PROJECT NO.		
DESIGN BY:- K.S.PANWAR	CHECKED BY:- K.S.PANWAR	
DRAWN BY:- VIRENDRA	APPROVED BY:-	

V-2-5-301

Chainage	18180 TO 18680	
Sector	9	





VERTICAL ALIGNMENT: L = 1040.0 m; G= -0.480%

HORIZONTAL GEOMETRY: 25.0m; R=3500.0 L=170.938; 25.0m; L= 378.033

CHAINAGE (m)	Dist. Between Exis, Main Track & Prop Adjacent Track of DFC	FILL (+)/ CUT (-)	PROPOSED FORMATION LEVEL (m)	EXISTING FORMATION LEVEL (m)	GROUND LEVEL (m)
18180.0	13.500	0.448	220.949	220.503	220.401
18200.0	13.460	0.570	220.753	220.326	220.183
18220.0	13.142	0.551	220.657	220.174	220.106
18240.0	12.781	0.381	220.561	220.022	220.180
18260.0	12.406	0.943	220.465	219.912	219.522
18280.0	11.980	0.582	220.369	219.803	219.787
18300.0	11.672	0.248	220.273	219.725	220.025
18320.0	11.295	-0.207	220.177	219.647	220.384
18340.0	10.935	-1.631	220.081	219.529	221.712
18360.0	10.585	-2.164	219.985	219.371	222.149
18380.0	10.279	-1.914	219.889	219.229	221.803
18400.0	9.994	-1.573	219.793	219.087	221.366
18420.0	9.786	-0.282	219.697	219.067	219.979
18440.0	9.586	0.028	219.601	218.970	219.573
18460.0	9.46	0.551	219.505	218.88	218.954
18480.0	9.38	0.192	219.409	218.81	219.217
18500.0	9.31	-0.173	219.313	218.74	219.486
18520.0	9.23	-0.654	219.217	218.65	219.871
18540.0	9.16	-1.356	219.121	218.55	220.477
18560.0	9.09	-1.777	219.025	218.44	220.802
18580.0	9.02	-2.213	218.929	218.31	221.142
18600.0	8.99	-2.393	218.833	218.17	221.226
18620.0	8.90	-2.728	218.737	218.02	221.465
18640.0	8.73	-0.795	218.641	217.88	219.436
18660.0	8.86	-2.248	218.545	217.76	220.793
18680.0	8.75	-1.056	218.449	217.64	219.505

NOTES :-
1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENKM MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

	BUILDINGS, HOUSE
	EXISTING TRACK
	PROP. DFCCIL TRACK
	PROPOSED ROW
	EXISTING ROW
	FENCING
	EXISTING K.M. STONE
	EXISTING BRIDGE
	TELEPHONE POST
	DRAIN
	BOUNDARY WALL
	PROP. BRIDGE
	WELL
	ELECTRICAL POST
	LAMP POST
	INDICATION BOARD
	OFC
	HECTA POST
	HAND PUMP

APPROVED

DESIGNATION	SIGNATURE
CPM DFCC AJMER	
Sr. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 18/180.0 TO CH.- 18/440.0)

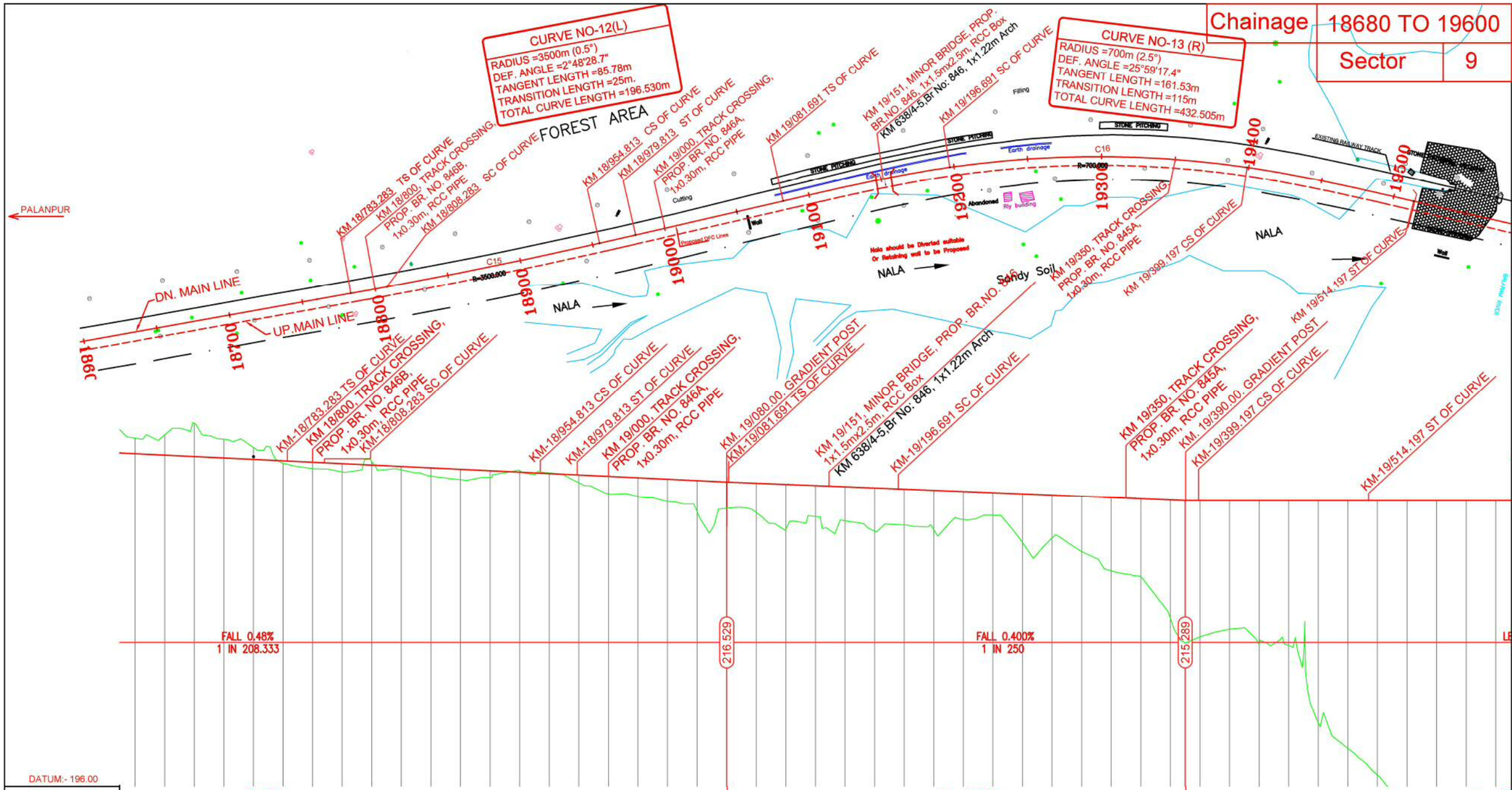
PREPARED BY :-
DOLPHIN CONSTRUCTION COMPANY
"Pawan Bhawan" Road No.3 Bhagwan Das Marg, JODHPUR (RAJ) 342 028
M.NO. +91 9828360291, +91 9001891168

DRG.NO:- DLPH/MADAR-PALANPUR/ PLAN-PROFILE

SCALE (1:2000(H),1:200(V))	DATE: MARCH, 2011	REV. No.
PROJECT NO.		
DESIGN BY:- K.S.PANWAR	CHECKED BY:- K.S.PANWAR	
DRAWN BY:- VIRENDRA	APPROVED BY:-	

V-2-5-302

Chainage	18680 TO 19600
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

	BUILDINGS, HOUSE
	EXISTING TRACK
	PROP. DFCCIL TRACK
	PROPOSED ROW
	EXISTING ROW
	FENCING
KM	EXISTING K.M. STONE
	EXISTING BRIDGE
	TELEPHONE POST
	DRAIN
	BOUNDARY WALL
	PROP. BRIDGE
	WELL
	ELECTRICAL POST
	LAMP POST
NB	INDICATION BOARD
OFC	OFC
	HECTA POST
	HAND PUMP

Chainage	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
18680.00	8.75	-1.056	218.449	217.64	219.505
18700.00	8.72	-1.380	218.353	217.48	219.733
18720.00	8.81	-2.247	218.257	217.28	220.504
18740.00	8.64	-1.266	218.161	217.18	219.427
18760.00	8.51	-0.805	218.065	217.11	218.870
18780.00	8.42	0.162	217.969	216.97	217.807
18800.00	8.36	0.421	217.873	216.84	217.452
18820.00	8.33	0.564	217.777	216.71	217.213
18840.00	8.32	-0.240	217.681	216.62	217.921
18860.00	8.23	0.226	217.585	216.50	217.359
18880.00	8.14	0.545	217.489	216.37	216.944
18900.00	8.16	0.694	217.393	216.23	216.699
18920.00	8.21	0.457	217.297	216.08	216.840
18940.00	8.15	-0.110	217.201	215.91	217.311
18960.00	7.98	-0.048	217.105	215.75	217.153
18980.00	7.95	0.522	217.009	215.57	216.487
19000.00	7.98	1.173	216.913	215.37	215.740
19020.00	8.11	1.256	216.817	215.17	215.561
19040.00	8.39	1.501	216.721	214.99	215.220
19060.00	8.74	2.111	216.625	214.79	214.514
19080.00	8.98	1.764	216.529	214.61	214.765
19100.00	9.19	1.981	216.449	214.45	214.468
19120.00	9.50	3.038	216.369	214.29	213.331
19140.00	9.94	2.076	216.289	214.15	214.213
19160.00	10.33	2.295	216.209	214.05	213.914
19180.00	1.81	2.907	216.129	213.95	213.222
19200.00	11.37	2.415	216.049	213.83	213.634
19220.00	12.04	2.666	215.969	213.70	213.303
19240.00	12.69	1.880	215.889	213.59	214.009
19260.00	13.38	1.512	215.809	213.51	214.297
19280.00	13.84	3.289	215.729	213.43	212.440
19300.00	14.23	2.901	215.649	213.33	212.748
19320.00	14.53	3.728	215.569	213.20	211.841
19340.00	14.79	4.952	215.489	213.13	210.537
19360.00	14.92	5.286	215.409	213.07	210.123
19380.00	14.88	8.009	215.329	213.02	207.320
19390.00			215.289		
19400.00	14.78	9.204	215.289	212.96	206.085
19420.00	14.48	8.697	215.289	212.85	206.592
19440.00	14.53	9.695	215.289	212.71	205.594
19460.00	14.54	9.803	215.289	212.60	205.486
19480.00	14.72	15.003	215.289	212.47	200.286
19500.00	14.85	16.721	215.289	212.32	198.568
19520.00	14.94	18.523	215.289	212.22	196.766
19540.00	14.96	20.749	215.289	212.15	194.540
19560.00	14.97	25.885	215.289	212.13	189.404
19580.00	15.02	27.683	215.289	212.11	187.606
19600.00	15.03	28.857	215.289	212.11	186.432

APPROVED

DESIGNATION	NAME & APPROVING OFFICERS
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR

WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

DFCC

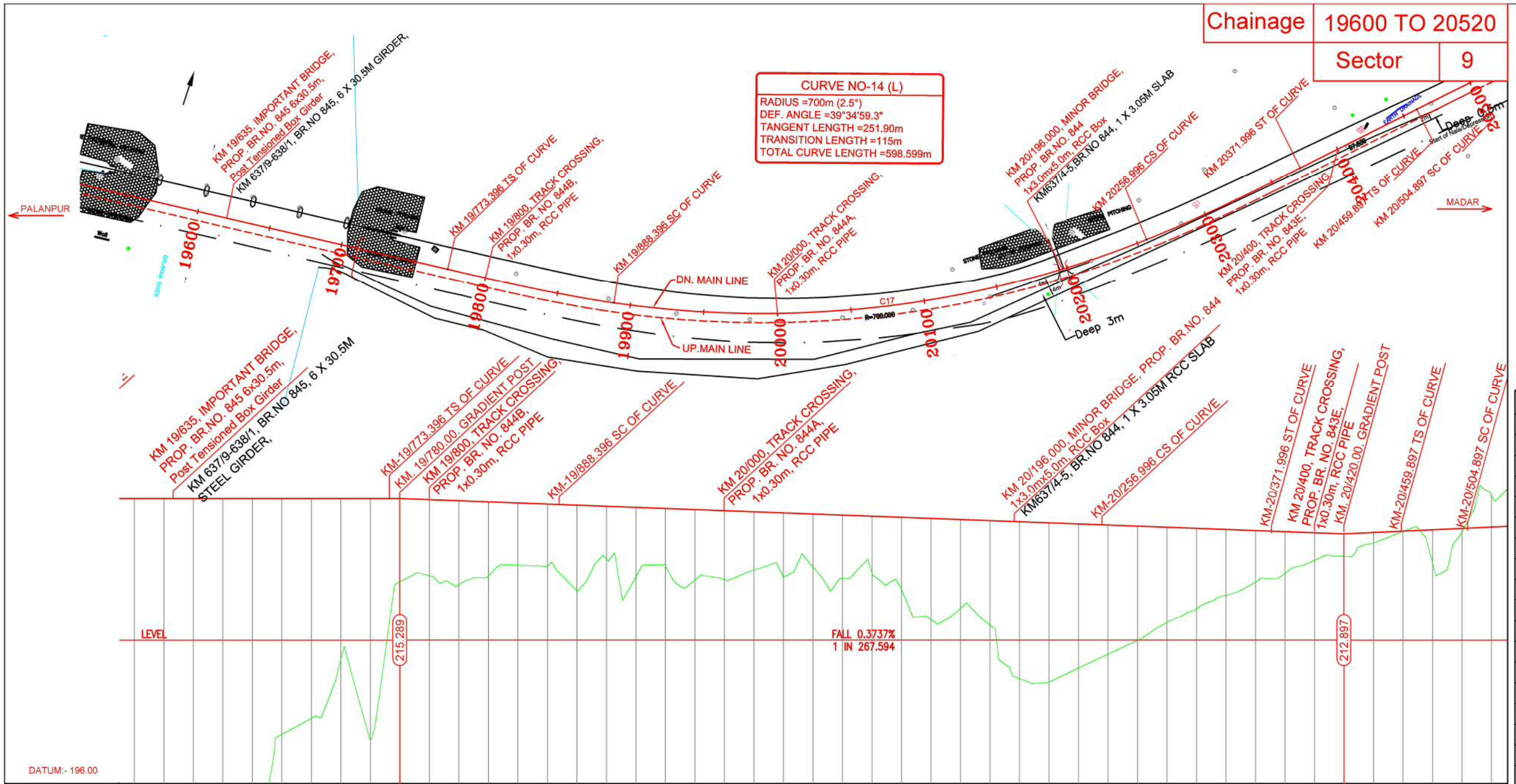
TITLE: DETAIL PLAN & PROFILE SECTION –9 (CH.– 18680.00 TO CH.– 19600.00)

DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928356291

DRG.NO:–

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:–
DESIGN BY:–		
DRAWN BY:–	APPROVED BY:–	

Chainage	19600 TO 20520
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

Vertical Alignment	= 390.00 m, G= 0.0%; L = 640.00 m, G= −0.3737%
Horizontal Alignment	L=259.20m; Ls=115.00m; L=368.599m, R=700.00m; Ls=115.00m; L=87.901m; Ls=45.00m

CHAINAGE	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
19600.00	15.03	28.857	215.289	212.11	186.432
19620.00	14.96	29.225	215.289	212.10	186.064
19640.00	15.00	29.153	215.289	212.10	186.136
19660.00	14.97	29.026	215.289	212.08	186.263
19680.00	14.95	28.107	215.289	212.08	187.182
19700.00	14.98	15.960	215.289	212.07	193.329
19720.00	15.01	14.873	215.289	212.06	200.416
19740.00	15.00	10.909	215.289	212.06	204.380
19760.00	14.86	16.305	215.289	212.06	198.984
19780.00	14.89	5.640	215.289	212.08	209.649
19800.00	14.89	5.144	215.214	212.13	210.070
19820.00	14.87	5.680	215.140	212.12	209.460
19840.00	14.70	5.013	215.065	212.10	210.052
19860.00	14.36	4.203	214.990	212.06	210.787
19880.00	13.85	4.239	214.915	212.05	210.676
19900.00	13.33	5.787	214.841	211.98	209.054
19920.00	12.67	3.556	214.766	211.88	211.210
19940.00	12.01	4.697	214.691	211.77	209.994
19960.00	11.42	3.869	214.616	211.61	210.747
19980.00	10.74	4.766	214.542	211.43	209.776
20000.00	10.43	4.665	214.467	211.27	209.802
20020.00	10.09	3.934	214.392	211.13	210.458
20040.00	9.82	4.339	214.317	211.02	209.978
20060.00	9.59	3.566	214.243	210.95	210.677
20080.00	9.23	4.269	214.168	210.91	209.899
20100.00	9.17	3.837	214.093	210.90	210.256
20120.00	8.60	4.838	214.018	210.92	209.180
20140.00	7.82	6.857	213.944	210.88	207.087
20160.00	8.08	6.042	213.869	210.85	207.827
20180.00	9.09	7.064	213.794	210.82	206.730
20200.00	10.53	10.606	213.719	210.87	203.113
20220.00	11.66	10.771	213.645	210.96	202.874
20240.00	12.30	9.744	213.570	211.09	203.826
20260.00	12.68	8.733	213.495	211.20	204.762
20280.00	12.52	7.736	213.420	211.30	205.684
20300.00	12.44	6.452	213.346	211.39	206.894
20320.00	12.21	5.465	213.271	211.49	207.806
20340.00	11.84	4.473	213.196	211.58	208.723
20360.00	11.39	3.484	213.122	211.68	209.638
20380.00	11.00	2.827	213.047	211.79	210.220
20400.00	10.49	1.867	212.972	211.92	211.105
20420.00	9.99	1.510	212.897	212.04	211.387
20440.00	9.52	0.700	212.989	212.15	212.289
20460.00	9.06	0.024	213.081	212.27	213.057
20480.00	8.67	2.222	213.173	212.40	210.951
20500.00	8.38	0.253	213.265	212.52	213.012
20520.00	8.29	-2.175	213.357	212.65	215.532

APPROVED

DESIGNATION	NAMES & APPROVAL OF WORK
CPM DFCC AMER	
Dy. CPM DFCC AMER	
APM DFCC AMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION –9 (CH.– 19600.00 TO CH.– 20520.00)

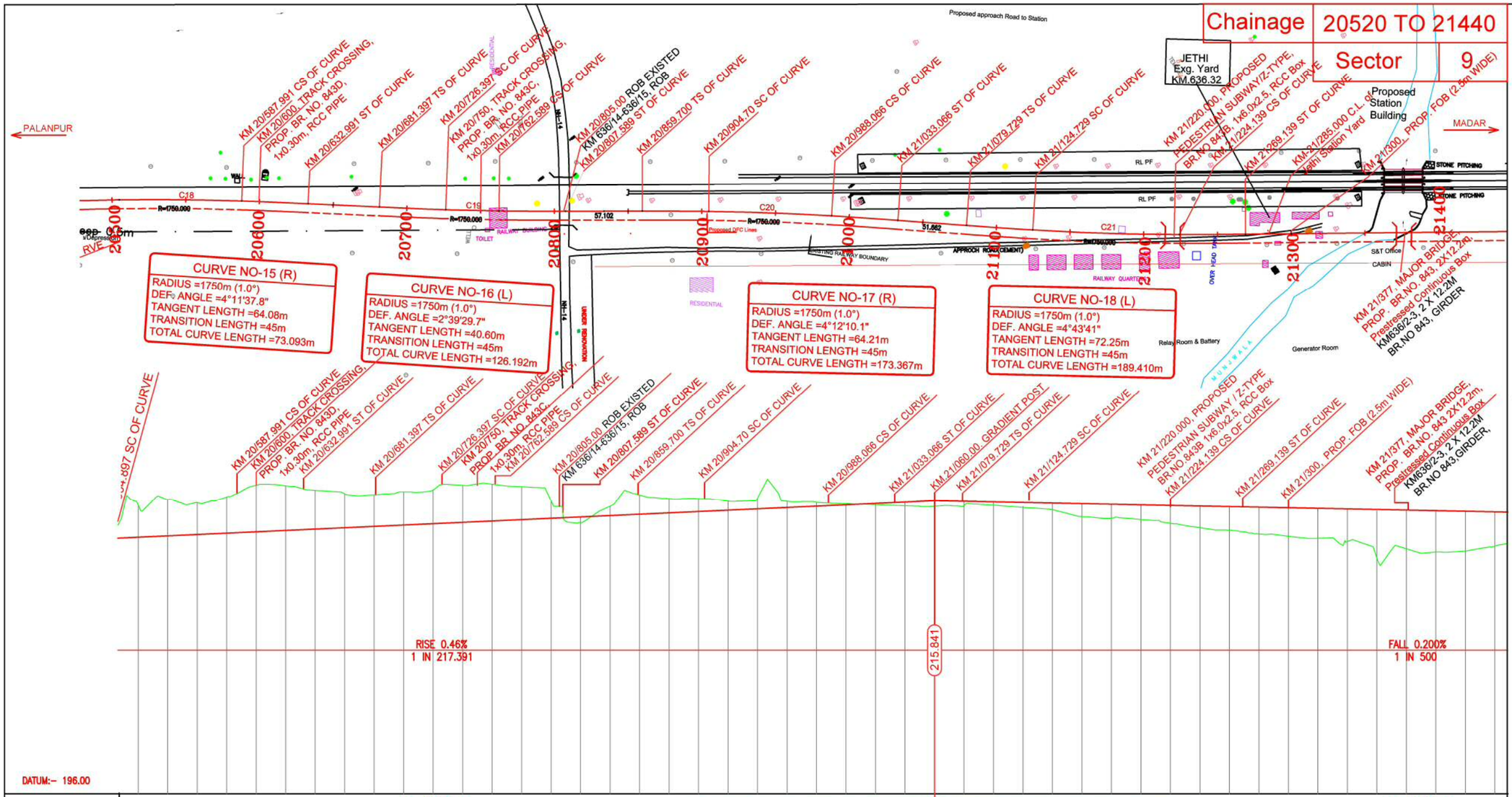
DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:–

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:–
DESIGN BY:–		
DRAWN BY:–	APPROVED BY:–	

V-2-5-304

Chainage	20520 TO 21440
Sector	9



Vertical Alignment	L = 640.00 m, G= 0.460%	L = 640.00 m, G= -0.200%

Horizontal Alignment	
	L=83.093m, R=1750.00m, Ls=45.00m
	L=48.408m, Ls=45.00m
	L=36.192m, R=1750.00m, Ls=45.00m
	L=52.111m, Ls=45.00m
	L=83.367m, R=1750.00m, Ls=45.00m
	L=46.66m, Ls=45.00m
	L=99.41m, R=1750.00m, Ls=45.00m

CHAINAGE	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
20520.00	8.29	-2.175	213.357	212.65	215.532
20540.00	8.39	-2.468	213.449	212.79	215.917
20560.00	8.67	-2.170	213.541	212.93	215.711
20580.00	9.18	-2.464	213.633	213.08	216.097
20600.00	9.91	-3.169	213.725	213.22	216.894
20620.00	10.93	-3.033	213.817	213.36	216.850
20640.00	11.96	-2.637	213.909	213.49	216.546
20660.00	12.98	-2.313	214.001	213.60	216.314
20680.00	14.00	-2.148	214.093	213.69	216.241
20700.00	15.04	-2.247	214.185	213.77	216.432
20720.00	16.00	-2.299	214.277	213.84	216.576
20740.00	16.71	-2.518	214.369	213.90	216.887
20760.00	17.15	-2.504	214.461	213.96	216.965
20780.00	17.48	-2.239	214.553	214.02	216.792
20800.00	17.73	-1.163	214.645	214.06	215.808
20820.00	17.79	0.389	214.737	214.07	214.348
20840.00	17.90	-0.645	214.829	214.06	215.474
20860.00	17.94	-1.313	214.921	214.08	216.234
20880.00	18.02	-0.969	215.013	214.07	215.982
20900.00	18.28	-0.867	215.105	214.07	215.972
20920.00	18.75	-0.610	215.197	214.05	215.807
20940.00	19.36	-0.740	215.289	214.00	216.029
20960.00	20.24	-0.413	215.381	213.95	215.794
20980.00	21.29	-0.267	215.473	213.95	215.740
21000.00	22.51	-0.073	215.565	213.95	215.638
21020.00	23.99	0.090	215.657	213.94	215.567
21040.00	25.60	0.250	215.749	213.92	215.499
21060.00	27.20	0.375	215.841	213.91	215.486
21080.00	28.66	0.292	215.801	213.92	215.509
21100.00	30.26	0.234	215.761	213.92	215.527
21120.00	31.72	0.335	215.721	213.93	215.386
21140.00	32.97	0.454	215.681	213.94	215.227
21160.00	34.00	0.888	215.641	213.97	214.753
21180.00	34.78	0.951	215.601	214.06	214.650
21200.00	35.34	1.005	215.561	214.07	214.556
21220.00	35.68	1.221	215.521	214.08	214.300
21240.00	35.79	1.476	215.481	214.08	214.005
21260.00	35.68	1.613	215.441	214.09	213.828
21280.00	35.56	1.817	215.401	214.10	213.584
21300.00	35.46	1.930	215.361	214.11	213.431
21320.00	35.34	2.041	215.321	214.11	213.280
21340.00	35.26	2.205	215.281	214.10	213.076
21360.00	35.17	3.292	215.241	214.10	211.949
21380.00	35.08	2.625	215.201	214.08	212.576
21400.00	35.07	2.805	215.161	214.05	212.356
21420.00	34.96	2.699	215.121	214.02	212.422
21440.00	34.86	2.319	215.081	214.00	212.762

NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK.

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

APPROVED

DESIGNATION	NAMES & SIGNATURE
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

DETAIL PLAN & PROFILE SECTION -9 (CH.- 20520.00 TO CH.- 21440.00)

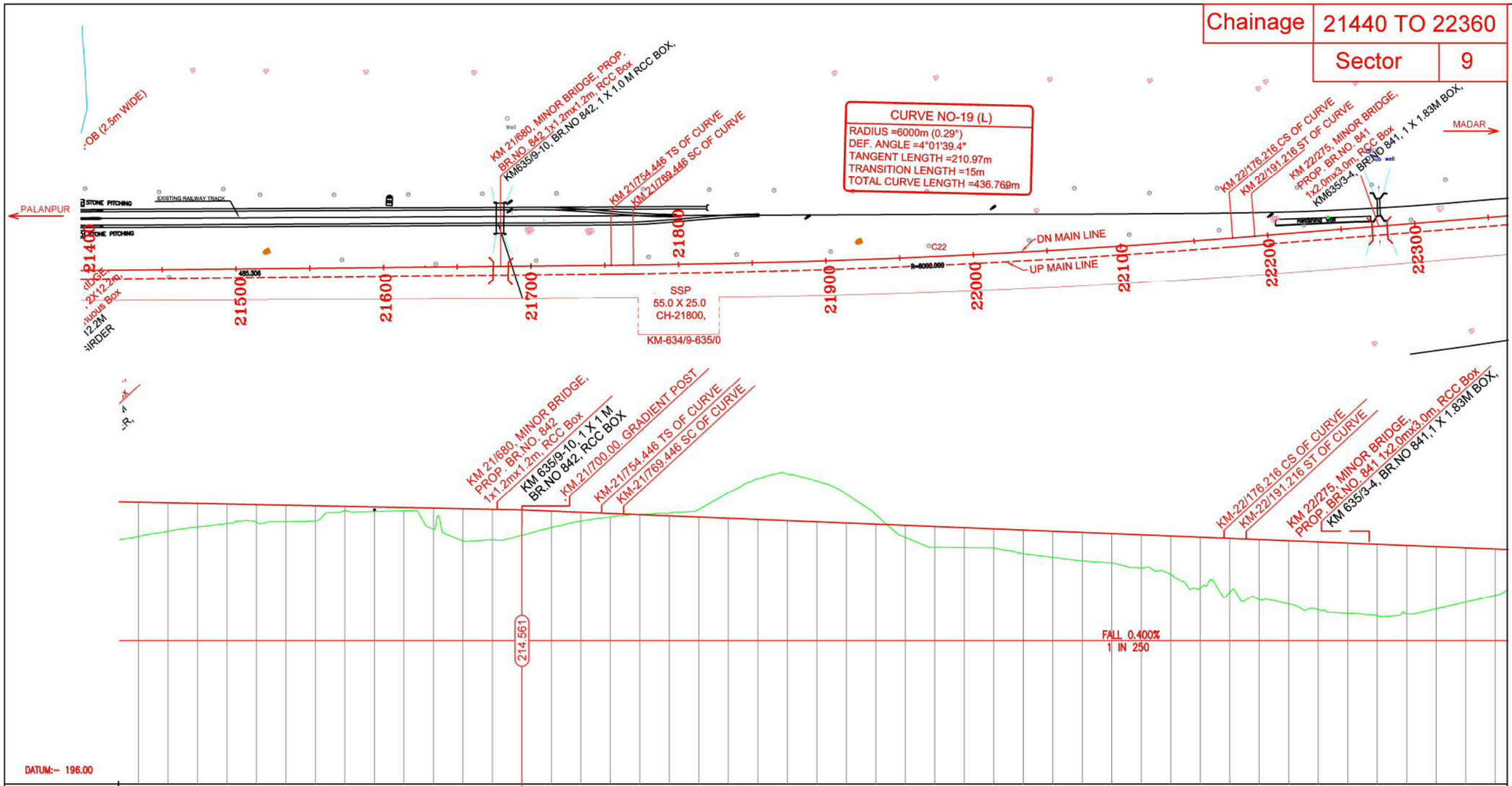
DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:-

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:-
DESIGN BY:-		
DRAWN BY:-	APPROVED BY:-	

V-2-5-305

Chainage	21440 TO 22360
Sector	9



Vertical Alignment: L = 900.00 m, G= -0.400%

Horizontal Alignment: L=485.307m; Ls=15.00m; L=406.769m, R=6000.00m; Ls=15.00m

Chainage	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
21440.00	34.81	2.319	215.081	214.00	212.762
21460.00	34.72	1.921	215.041	213.96	213.120
21480.00	34.63	1.579	215.001	213.92	213.422
21500.00	34.54	1.318	214.961	213.88	213.643
21520.00	34.45	1.191	214.921	213.84	213.730
21540.00	34.42	1.113	214.881	213.79	213.768
21560.00	34.30	1.008	214.841	213.73	213.833
21580.00	34.17	0.278	214.801	213.66	214.523
21600.00	34.08	0.304	214.761	213.58	214.457
21620.00	34.03	0.224	214.721	213.49	214.497
21640.00	33.91	1.416	214.681	213.40	213.265
21660.00	33.78	2.164	214.641	213.31	212.477
21680.00	33.73	2.060	214.601	213.23	212.541
21700.00	33.63	1.710	214.561	213.17	212.851
21720.00	33.51	1.102	214.481	213.09	213.379
21740.00	33.41	0.595	214.401	213.02	213.806
21760.00	33.35	0.238	214.321	212.96	214.083
21780.00	33.26	-0.030	214.241	212.88	214.271
21800.00	33.11	-0.192	214.161	212.79	214.353
21820.00	32.82	-0.531	214.081	212.70	214.612
21840.00	32.48	-1.740	214.001	212.60	215.741
21860.00	32.08	-2.774	213.921	212.50	216.695
21880.00	31.60	-3.179	213.841	212.37	217.020
21900.00	31.05	-2.772	213.761	212.22	216.533
21920.00	30.43	-1.963	213.681	212.08	215.644
21940.00	29.78	-0.640	213.601	211.96	214.241
21960.00	29.04	0.807	213.521	211.84	212.714
21980.00	28.18	1.401	213.441	211.72	212.040
22000.00	27.32	1.347	213.361	211.60	212.014
22020.00	26.41	1.296	213.281	211.48	211.985
22040.00	25.26	1.589	213.201	211.37	211.612
22060.00	24.15	1.768	213.121	211.27	211.353
22080.00	22.99	1.929	213.041	211.18	211.112
22100.00	21.78	1.990	212.961	211.08	210.971
22120.00	20.55	2.247	212.881	211.00	210.634
22140.00	19.24	2.600	212.801	210.88	210.201
22160.00	17.92	3.445	212.721	210.74	209.276
22180.00	16.62	3.650	212.641	210.60	208.991
22200.00	15.38	4.065	212.561	210.46	208.496
22220.00	14.26	4.280	212.481	210.35	208.201
22240.00	13.38	4.590	212.401	210.25	207.811
22260.00	12.76	4.751	212.321	210.16	207.570
22280.00	12.18	4.841	212.241	210.07	207.400
22300.00	11.86	4.635	212.161	209.99	207.526
22320.00	11.82	4.212	212.081	209.91	207.869
22340.00	11.85	3.676	212.001	209.83	208.325
22360.00	11.90	3.138	211.921	209.74	208.783

NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA´S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

APPROVED

DESIGNATION	NAMES & APPROVAL OF NAMES
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

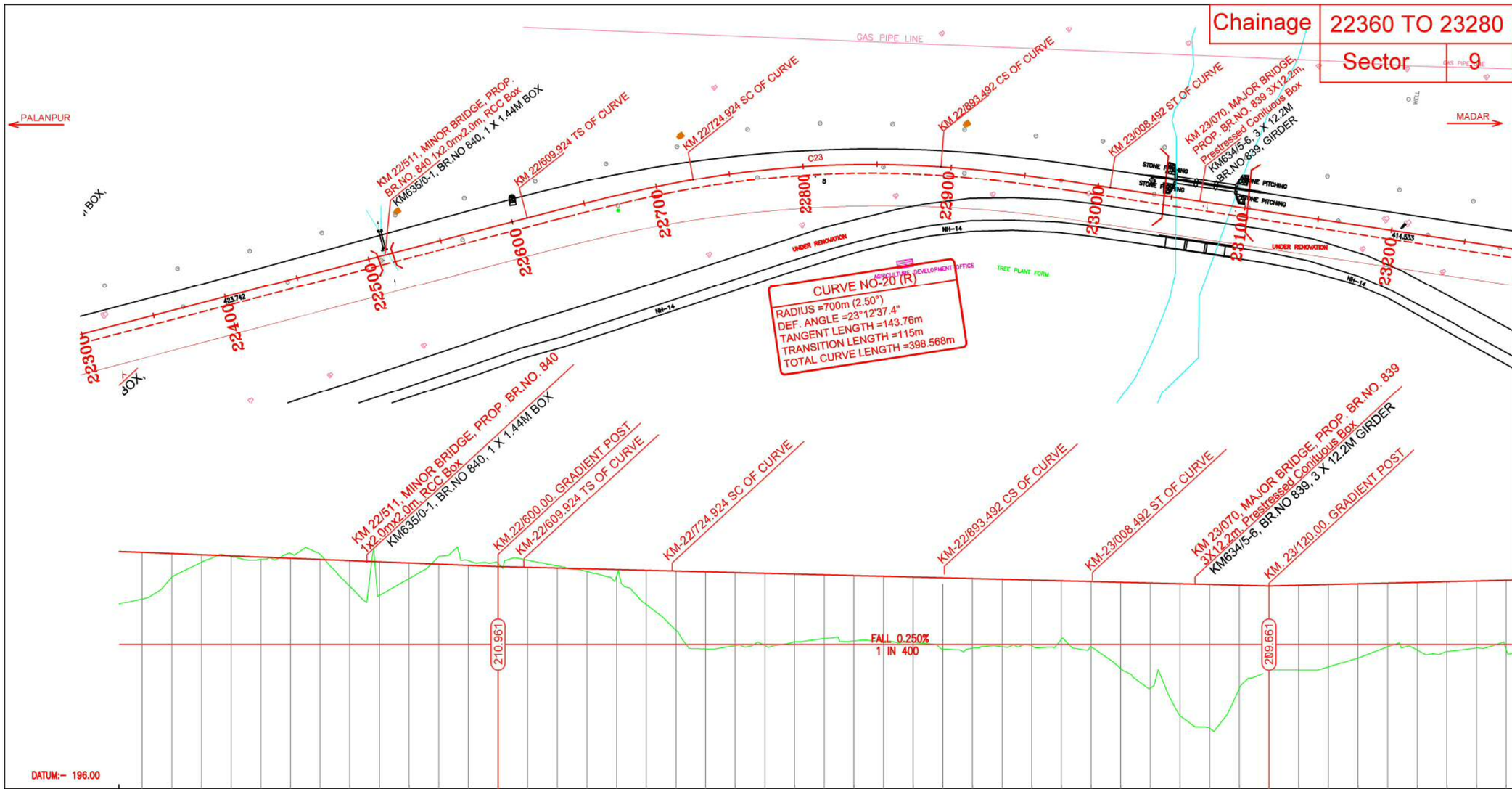
TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 21440.00 TO CH.- 22360.00)

DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:-

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:-
DESIGN BY:-		
DRAWN BY:-	APPROVED BY:-	

Chainage	22360 TO 23280
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA`S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

	BUILDINGS, HOUSE
	EXISTING TRACK
	PROP. DFCCIL TRACK
	PROPOSED ROW
	EXISTING ROW
	FENCING
KM	EXISTING K.M. STONE
	EXISTING BRIDGE
	TELEPHONE POST
	DRAIN
	BOUNDARY WALL
	PROP. BRIDGE
	WELL
	ELECTRICAL POST
	LAMP POST
	INDICATION BOARD
	OFC
	HECTA POST
	HAND PUMP

Vertical Alignment: L = 520.00 m; G= −0.250%

Horizontal Alignment: L=418.709m; Ls=115.00m; L=168.568m; R=700.00m; Ls=115.00m; L=404.567m

CHAINAGE	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
22360.00	11.90	3.138	211.921	209.74	208.783
22380.00	12.02	1.573	211.841	209.65	210.268
22400.00	12.28	0.508	211.761	209.58	211.253
22420.00	12.48	0.054	211.681	209.52	211.627
22440.00	12.77	0.152	211.601	209.47	211.449
22460.00	13.03	-0.328	211.521	209.39	211.849
22480.00	13.28	-0.332	211.441	209.29	211.773
22500.00	13.54	1.735	211.361	209.20	209.626
22520.00	13.82	2.262	211.281	209.13	209.019
22540.00	14.09	1.035	211.201	209.07	210.166
22560.00	14.40	-0.518	211.121	209.00	211.639
22580.00	14.69	-0.315	211.041	208.92	211.356
22600.00	14.95	-0.217	210.961	208.84	211.178
22620.00	14.88	-0.481	210.911	208.73	211.392
22640.00	14.60	-0.156	210.861	208.58	211.017
22660.00	14.23	0.181	210.811	208.40	210.630
22680.00	13.60	0.401	210.761	208.20	210.360
22700.00	12.94	2.323	210.711	208.03	208.388
22720.00	12.21	4.001	210.661	207.90	206.660
22740.00	11.57	5.194	210.611	207.79	205.417
22760.00	11.07	4.918	210.561	207.70	205.643
22780.00	10.68	4.873	210.511	207.62	205.638
22800.00	10.36	4.569	210.461	207.55	205.892
22820.00	1.29	4.303	210.411	207.47	206.108
22840.00	10.28	4.409	210.361	207.39	205.952
22860.00	10.30	4.367	210.311	207.33	205.944
22880.00	10.51	4.407	210.261	207.26	205.854
22900.00	10.65	4.817	210.211	207.20	205.394
22920.00	11.08	4.694	210.161	207.13	205.467
22940.00	11.30	4.545	210.111	207.05	205.566
22960.00	11.61	4.438	210.061	206.98	205.623
22980.00	11.75	3.961	210.011	206.92	206.050
23000.00	11.90	4.409	209.961	206.87	205.552
23020.00	12.03	5.807	209.911	206.82	204.104
23040.00	11.98	7.038	209.861	206.81	202.823
23060.00	12.03	8.881	209.811	206.80	200.930
23080.00	12.04	9.675	209.761	206.81	200.086
23100.00	12.02	6.937	209.711	206.84	202.774
23120.00	11.96	5.726	209.661	206.92	203.935
23140.00	11.87	5.710	209.709	207.03	203.999
23160.00	11.96	5.539	209.758	207.11	204.219
23180.00	12.00	4.996	209.806	207.18	204.810
23200.00	12.00	4.284	209.854	207.24	205.570
23220.00	11.96	4.567	209.903	207.29	205.336
23240.00	11.93	4.721	209.951	207.34	205.230
23260.00	11.92	4.520	209.999	207.40	205.479
23280.00	11.91	4.683	210.048	207.49	205.365

APPROVED

DESIGNATION	NAMES & APPROVAL OFFICERS
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 22360.00 TO CH.- 23280.00)

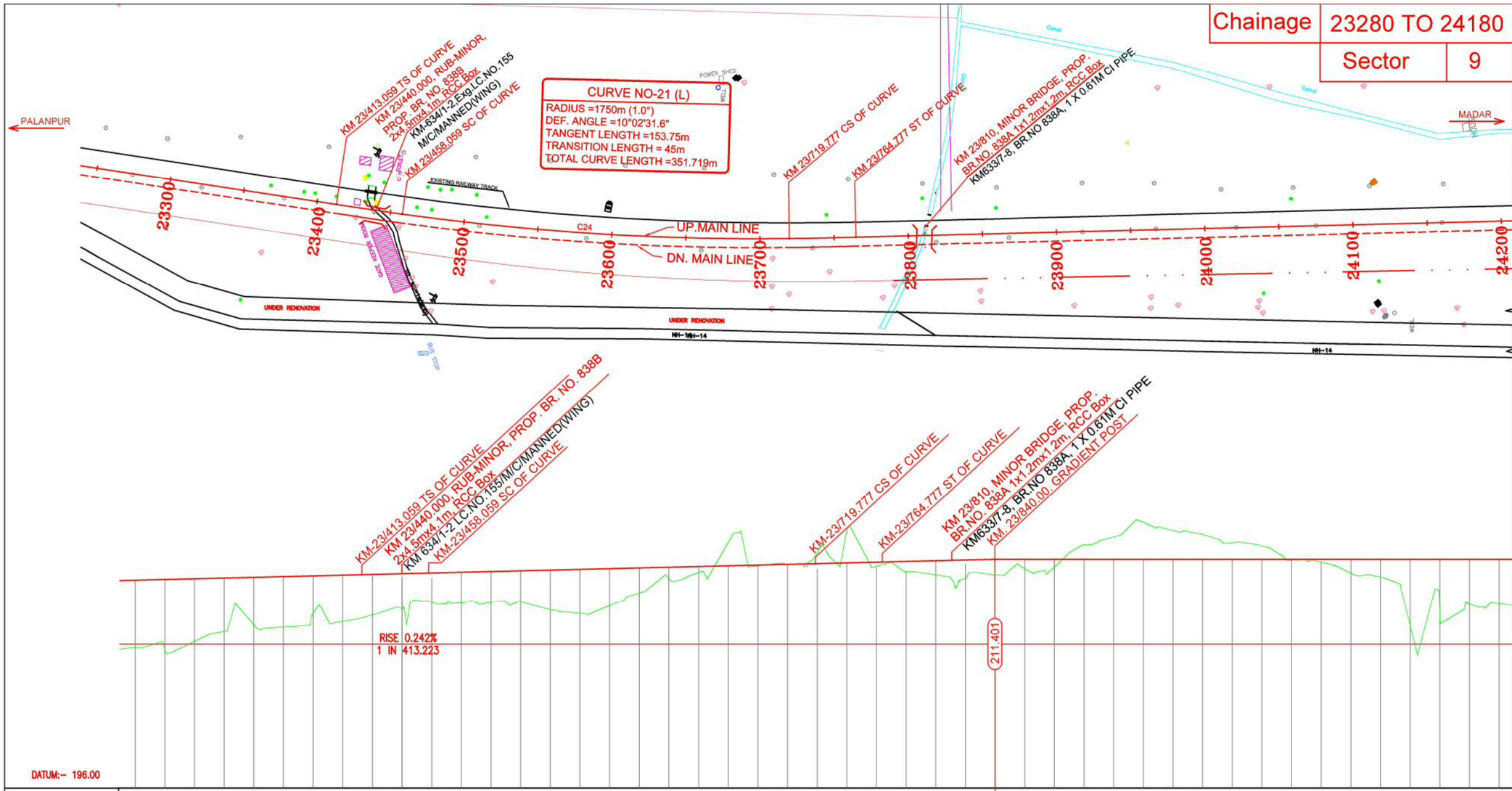
DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928356291

DRG.NO:-

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:-
DESIGN BY:-		
DRAWN BY:-	APPROVED BY:-	

V-2-5-307

Chainage	23280 TO 24180
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA`S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

Vertical Alignment: L = 720.00 m, G= 0.242%

Horizontal Alignment: Ls=45.00m, L=261.719m, R=1750.00m, Ls=45.00m

CHAINAGE	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
23260.00	11.92	4.520	209.999	207.40	205.479
23280.00	11.91	4.683	210.048	207.49	205.365
23300.00	11.91	4.214	210.096	207.58	205.882
23320.00	11.90	3.621	210.144	207.67	206.523
23340.00	11.82	3.186	210.193	207.77	207.007
23360.00	11.82	3.403	210.241	207.86	206.838
23380.00	11.81	2.526	210.289	207.95	207.763
23400.00	11.73	3.117	210.337	208.06	207.220
23420.00	11.78	2.729	210.386	208.19	207.657
23440.00	11.88	2.350	210.434	208.32	208.084
23460.00	11.88	1.971	210.482	208.44	208.511
23480.00	11.76	2.045	210.531	208.52	208.486
23500.00	11.72	2.073	210.579	208.59	208.506
23520.00	11.72	2.084	210.627	208.65	208.543
23540.00	11.64	2.658	210.676	208.73	208.018
23560.00	11.58	2.953	210.724	208.83	207.771
23580.00	11.50	2.498	210.772	208.93	208.274
23600.00	11.42	1.696	210.821	209.02	206.125
23620.00	11.38	0.751	210.869	209.13	210.118
23640.00	11.28	0.406	210.917	209.25	210.511
23660.00	11.13	-1.557	210.966	209.38	212.523
23680.00	10.95	0.053	211.014	209.52	210.961
23700.00	10.79	-0.018	211.062	209.66	211.080
23720.00	10.51	-0.738	211.111	209.79	211.849
23740.00	10.37	-2.191	211.159	209.91	213.350
23760.00	10.15	0.274	211.207	209.99	210.933
23780.00	10.03	0.668	211.256	210.03	210.588
23800.00	9.99	0.937	211.304	210.07	210.367
23820.00	9.97	1.236	211.352	210.12	210.116
23840.00	9.95	1.049	211.401	210.20	210.352
23860.00	9.95	0.628	211.401	210.30	210.773
23880.00	10.01	0.518	211.401	210.39	210.883
23900.00	10.02	-0.977	211.401	210.46	212.378
23920.00	10.02	-1.495	211.401	210.52	212.896
23940.00	10.05	-2.485	211.401	210.57	213.886
23960.00	10.10	-1.938	211.401	210.62	213.339
23980.00	10.14	-1.690	211.401	210.64	213.091
24000.00	10.13	-1.112	211.401	210.63	212.513
24020.00	10.07	-0.894	211.401	210.64	212.295
24040.00	10.14	0.048	211.401	210.64	211.353
24060.00	10.15	0.190	211.401	210.63	211.211
24080.00	10.15	0.925	211.401	210.62	210.476
24100.00	10.15	1.196	211.401	210.62	210.205
24120.00	10.15	4.455	211.401	210.61	206.946
24140.00	10.19	3.495	211.401	210.61	207.906
24160.00	10.24	3.013	211.401	210.62	208.388
24180.00	10.26	2.995	211.401	210.62	208.406

APPROVED

DESIGNATION	NAMES & APPROVAL DATES
CPM DFCC AMER	
Dy. CPM DFCC AMER	
APM DFCC AMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

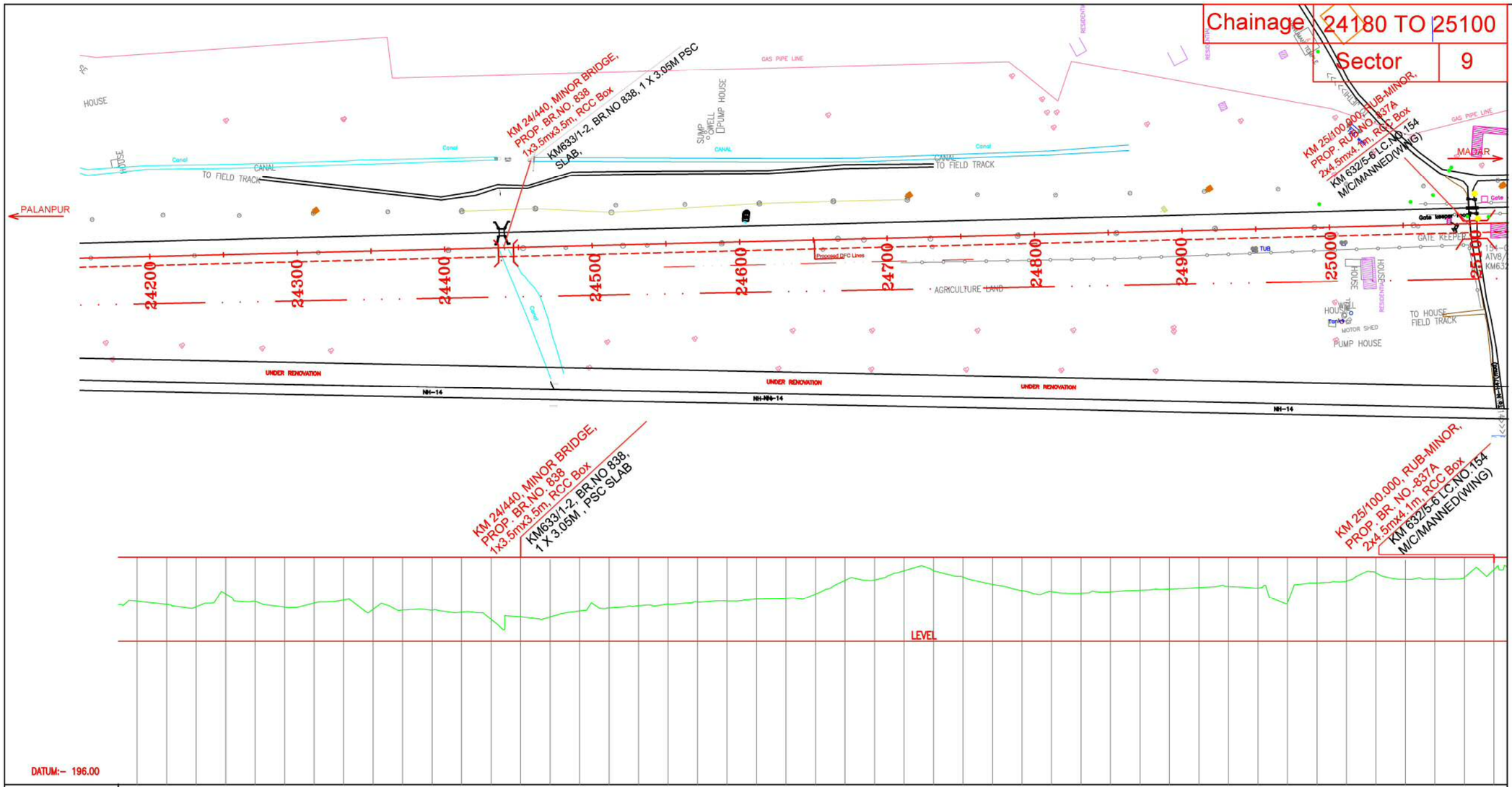
TITLE: DETAIL PLAN & PROFILE SECTION –9 (CH.– 23260.00 TO CH.– 24180.00)

DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:–

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:–
DESIGN BY:–		
DRAWN BY:–	APPROVED BY:–	

Chainage	24180 TO 25100
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

	BUILDINGS, HOUSE
	EXISTING TRACK
	PROP. DFCCIL TRACK
	PROPOSED ROW
	EXISTING ROW
	FENCING
KM	EXISTING K.M. STONE
	EXISTING BRIDGE
	TELEPHONE POST
	DRAIN
	BOUNDARY WALL
	PROP. BRIDGE
	WELL
	ELECTRICAL POST
	LAMP POST
	INDICATION BOARD
OFC	OFC
	HECTA POST
	HAND PUMP

Vertical Alignment	L = 1902.57 m G= 0.0%
Horizontal Alignment	L=2293.351m

CHAINAGE	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
24180.00	10.26	2.995	211.401	210.62	208.406
24200.00	10.20	3.203	211.401	210.63	208.198
24220.00	10.27	3.372	211.401	210.64	208.029
24240.00	10.25	2.495	211.401	210.66	208.906
24260.00	10.30	3.004	211.401	210.67	208.397
24280.00	10.32	3.393	211.401	210.66	208.008
24300.00	10.30	3.120	211.401	210.66	208.281
24320.00	10.30	2.911	211.401	210.66	208.490
24340.00	10.32	3.529	211.401	210.65	207.872
24360.00	10.40	3.592	211.401	210.65	207.809
24380.00	10.37	3.594	211.401	210.67	207.807
24400.00	10.36	3.728	211.401	210.66	207.673
24420.00	10.38	4.216	211.401	210.61	207.185
24440.00	10.40	4.037	211.401	210.59	207.364
24460.00	10.39	4.052	211.401	210.59	207.349
24480.00	10.42	3.644	211.401	210.55	207.757
24500.00	10.46	3.448	211.401	210.51	207.953
24520.00	10.46	3.303	211.401	210.49	208.098
24540.00	10.45	3.204	211.401	210.49	208.197
24560.00	10.45	3.051	211.401	210.49	208.350
24580.00	10.50	2.979	211.401	210.47	208.422
24600.00	10.57	2.845	211.401	210.45	208.556
24620.00	10.56	2.798	211.401	210.43	208.603
24640.00	10.56	2.491	211.401	210.44	208.910
24660.00	10.58	1.563	211.401	210.45	209.838
24680.00	10.59	1.539	211.401	210.46	209.862
24700.00	10.65	0.923	211.401	210.46	210.478
24720.00	10.61	0.933	211.401	210.44	210.468
24740.00	10.60	1.354	211.401	210.42	210.047
24760.00	10.61	1.840	211.401	210.40	209.561
24780.00	10.60	2.269	211.401	210.38	209.132
24800.00	10.60	2.326	211.401	210.38	209.075
24820.00	10.63	2.449	211.401	210.40	208.952
24840.00	10.64	2.342	211.401	210.41	209.059
24860.00	10.62	2.239	211.401	210.41	209.162
24880.00	10.59	2.154	211.401	210.39	209.247
24900.00	10.62	2.060	211.401	210.38	209.341
24920.00	10.65	1.988	211.401	210.39	209.413
24940.00	10.68	2.104	211.401	210.41	209.297
24960.00	10.69	3.103	211.401	210.43	208.298
24980.00	10.69	1.741	211.401	210.45	209.660
25000.00	10.61	1.621	211.401	210.46	209.780
25020.00	10.65	1.058	211.401	210.46	210.343
25040.00	10.63	1.489	211.401	210.46	209.912
25060.00	10.60	1.468	211.401	210.45	209.933
25080.00	10.64	1.347	211.401	210.46	210.054
25100.00	10.55	0.825	211.401	210.46	210.576

APPROVED

DESIGNATION	NAMES & APPROVAL OF NAMES
CPM DFCC AMER	
Dy. CPM DFCC AMER	
APM DFCC AMER	

PROJECT: MADAR TO PALANPUR
WESTERN CORRIDOR

Dedicated Freight Corridor Corporation of India Ltd.

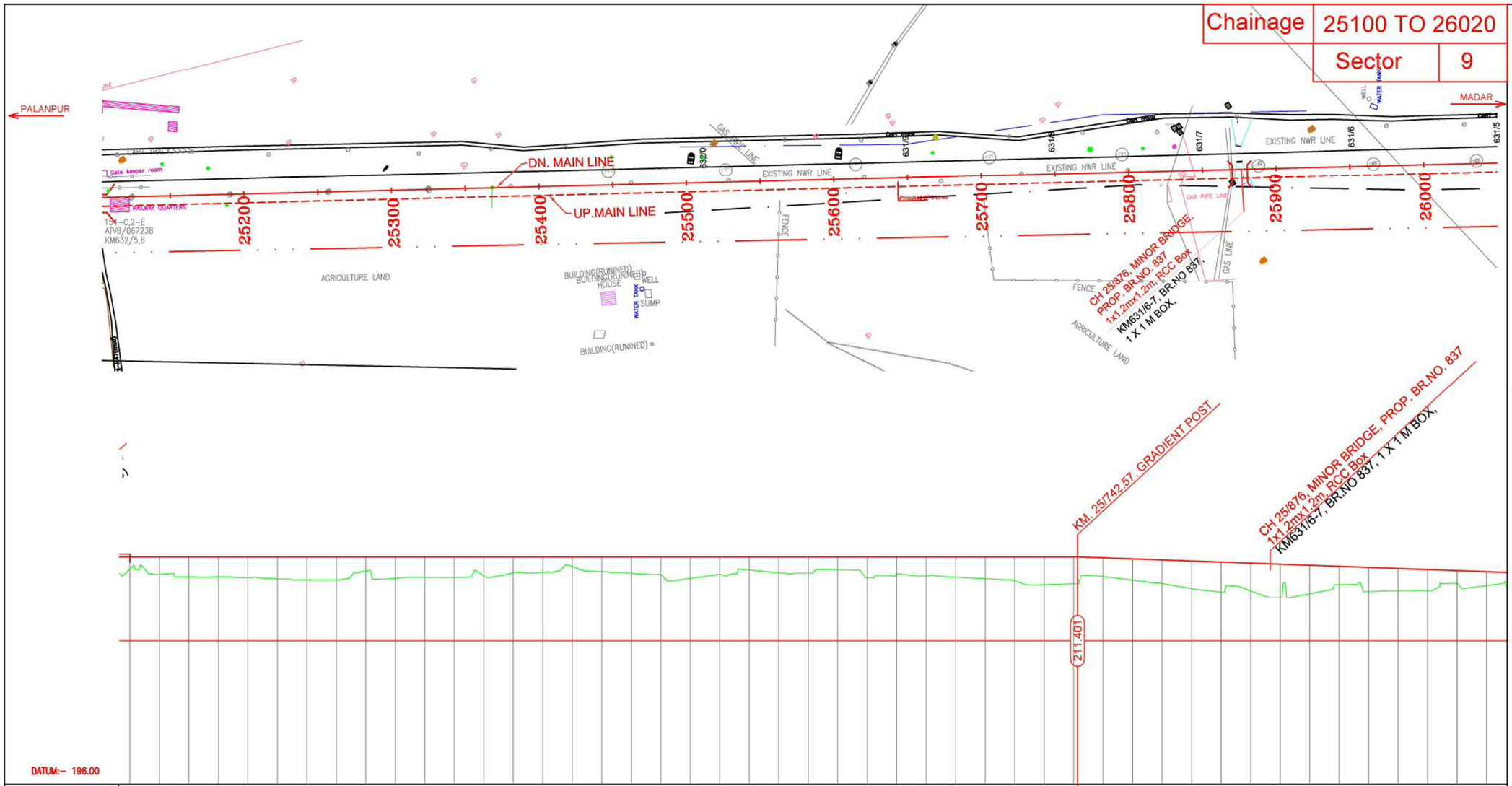
TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 24180.00 TO CH.- 25100.00)

DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:-

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:-
DESIGN BY:-		
DRAWN BY:-	APPROVED BY:-	

Chainage	25100 TO 26020
Sector	9



NOTES :-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

- BUILDINGS, HOUSE
- EXISTING TRACK
- PROP. DFCCIL TRACK
- PROPOSED ROW
- EXISTING ROW
- FENCING
- EXISTING K.M. STONE
- EXISTING BRIDGE
- TELEPHONE POST
- DRAIN
- BOUNDARY WALL
- PROP. BRIDGE
- WELL
- ELECTRICAL POST
- LAMP POST
- INDICATION BOARD
- OFC
- HECTA POST
- HAND PUMP

Vertical Alignment	
Horizontal Alignment	

CHAINAGE	GROUND LEVEL	EXISTING FORMATION LEVEL	PROPOSED FORMATION LEVEL	Fill () / Cut (-)	Dist. B/w Ex.Track & DFC First Track
25100.00	210.576	210.46	211.401	0.825	10.55
25120.00	210.212	210.42	211.401	1.189	10.59
25140.00	210.057	210.41	211.401	1.344	10.57
25160.00	210.049	210.42	211.401	1.352	10.53
25180.00	209.991	210.43	211.401	1.410	10.55
25200.00	209.913	210.42	211.401	1.488	10.58
25220.00	209.847	210.41	211.401	1.554	10.60
25240.00	209.845	210.41	211.401	1.556	10.56
25260.00	210.440	210.40	211.401	0.961	10.54
25280.00	209.948	210.38	211.401	1.453	10.60
25300.00	210.014	210.36	211.401	1.387	10.63
25320.00	210.008	210.35	211.401	1.393	10.59
25340.00	210.121	210.36	211.401	1.280	10.59
25360.00	210.317	210.37	211.401	1.084	10.62
25380.00	210.348	210.35	211.401	1.053	10.65
25400.00	210.741	210.32	211.401	0.660	10.65
25420.00	210.413	210.30	211.401	0.988	10.62
25440.00	210.287	210.29	211.401	1.114	10.57
25460.00	210.211	210.30	211.401	1.190	10.53
25480.00	209.950	210.31	211.401	1.451	10.60
25500.00	210.216	210.32	211.401	1.185	10.61
25520.00	210.518	210.33	211.401	0.883	10.60
25540.00	210.330	210.33	211.401	1.071	10.60
25560.00	210.281	210.33	211.401	1.120	10.61
25580.00	210.528	210.30	211.401	0.873	10.64
25600.00	209.983	210.28	211.401	1.418	10.58
25620.00	210.232	210.25	211.401	1.169	10.54
25640.00	210.117	210.23	211.401	1.284	10.56
25660.00	210.032	210.20	211.401	1.369	10.59
25680.00	209.930	210.17	211.401	1.471	10.60
25700.00	209.777	210.12	211.401	1.624	10.59
25720.00	209.515	210.08	211.401	1.886	10.58
25740.00	209.581	210.05	211.401	1.820	10.57
25742.57			211.401		
25760.00	210.065	210.02	211.340	1.275	10.57
25780.00	209.827	209.96	211.270	1.443	10.62
25800.00	209.599	209.90	211.200	1.601	10.62
25820.00	209.250	209.86	211.130	1.880	10.65
25840.00	209.026	209.83	211.060	2.034	10.68
25860.00	209.100	209.79	210.990	1.890	10.68
25880.00	208.623	209.76	210.920	2.297	10.68
25900.00	208.911	209.75	210.850	1.939	10.72
25920.00	209.510	209.73	210.780	1.270	10.79
25940.00	209.054	209.71	210.710	1.656	10.87
25960.00	209.094	209.68	210.640	1.546	10.96
25980.00	209.097	209.67	210.570	1.473	10.89
26000.00	209.622	209.66	210.500	0.878	10.87
26020.00	209.456	209.65	210.430	0.974	10.94

APPROVED

DESIGNATION	NAMES & APPROVAL OF NAMES
CPM DFCC AMER	
Dy. CPM DFCC AMER	
APM DFCC AMER	

PROJECT: MADAR TO PALANPUR

WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 25100.00 TO CH.- 26020.00)

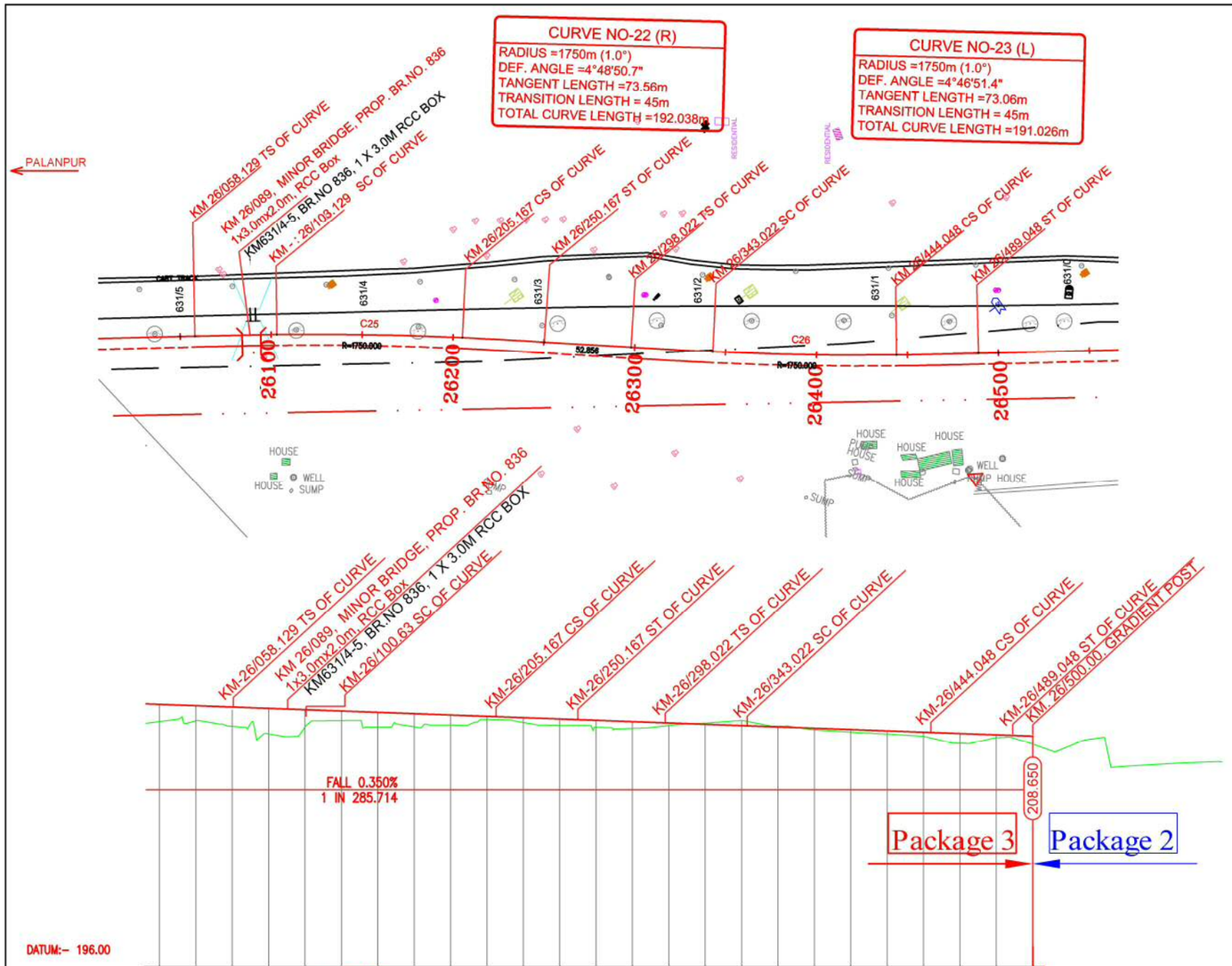
DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:-

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:-
DESIGN BY:-		
DRAWN BY:-	APPROVED BY:-	

V-2-5-310

Chainage	26020 TO 26500
Sector	9



Vertical Alignment: L = 757.43 m; G= -0.350%

Horizontal Alignment: Ls=45.00m; R=1750.00m; L=102.038m; Ls=45.00m; l =47.855m; Ls=45.00m; R=1750.00m; L=101.026m; Ls=45.00m

CHAINAGE	Dist. B/w Ex.Track & DFC First Track	Fill () / Cut (-)	PROPOSED FORMATION LEVEL	EXISTING FORMATION LEVEL	GROUND LEVEL
26020.00	10.94	0.974	210.430	209.65	209.456
26040.00	11.01	0.857	210.360	209.64	209.503
26060.00	11.06	1.099	210.290	209.62	209.191
26080.00	11.11	1.447	210.220	209.59	208.773
26100.00	11.22	0.994	210.150	209.54	209.156
26120.00	11.53	0.575	210.080	209.48	209.505
26140.00	12.07	0.860	210.010	209.41	209.150
26160.00	12.93	0.773	209.940	209.36	209.167
26180.00	13.95	0.618	209.870	209.28	209.252
26200.00	15.17	0.235	209.800	209.19	209.565
26220.00	16.57	0.324	209.730	209.09	209.406
26240.00	18.12	0.423	209.660	209.02	209.237
26260.00	19.66	0.449	209.590	208.98	209.141
26280.00	21.15	0.442	209.520	208.92	209.078
26300.00	22.57	0.217	209.450	208.86	209.233
26320.00	23.80	0.014	209.380	208.80	209.366
26340.00	24.88	-0.208	209.310	208.75	209.518
26360.00	25.79	0.040	209.240	208.68	209.200
26380.00	26.48	0.170	209.170	208.59	209.000
26400.00	26.92	0.227	209.100	208.52	208.873
26420.00	27.10	0.261	209.030	208.46	208.769
26440.00	27.06	0.318	208.960	208.39	208.642
26460.00	26.58	0.644	208.890	208.34	208.246
26480.00	26.17	0.255	208.820	208.30	208.565
26500.00	25.88	0.547	208.750	208.28	208.203

NOTES :-
1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. NORTH DEPICTED IN DRAWINGS HAS BEEN OBSERVED USING PRISMATIC COMPASS.
3. PROFILE HAS BEEN DEPICTED BASED ON SURVEY OF INDIA'S GTS BENCH MARKS AVAILABLE AT VARIOUS LOCATIONS.
4. TRACK CENTER BETWEEN TWO TRACKS OF DFC HAS BEEN KEPT AS 6M.
5. OFC, ELECTRIC CABLES & OTHER UTILITIES FALLING IN PROPOSED DFC ALIGNMENT HAS TO BE SHIFTED SUITABLY.
6. PROPOSED DFC TRACK SHOWN IN RED COLOUR (CONTINUOUS) HAS BEEN DESIGNED.
7. PROPOSED DFC TRACK SHOWN IN RED COLOUR (DASHED) HAS BEEN MARKED AT AN OFFSET OF 6M FROM DESIGNED TRACK

LEGEND

	BUILDINGS, HOUSE
	EXISTING TRACK
	PROP. DFCCIL TRACK
	PROPOSED ROW
	EXISTING ROW
	FENCING
KM	EXISTING K.M. STONE
	EXISTING BRIDGE
	TELEPHONE POST
	DRAIN
	BOUNDARY WALL
	PROP. BRIDGE
	WELL
	ELECTRICAL POST
	LAMP POST
	INDICATION BOARD
	OFC
	HECTA POST
	HAND PUMP

APPROVED

DESIGNATION	NAMES OF APPROVING OFFICERS
CPM DFCC AJMER	
Dy. CPM DFCC AJMER	
APM DFCC AJMER	

PROJECT: MADAR TO PALANPUR WESTERN CORRIDOR

CLIENT: Dedicated Freight Corridor Corporation of India Ltd.

TITLE: DETAIL PLAN & PROFILE SECTION -9 (CH.- 26020.00 TO CH.- 26500.00)

DOLPHIN CONSTRUCTION CO.
"Panwar Bhawan Road No.2
Nayapura B.S.F. Jodhpur Raj(342026)
Mo.+91 9001891168, +91 9928366291

DRG.NO:-

SCALE :1:2000(H),1:200(V)	DATE:	
PROJECT NO.		SHEET NO:-
DESIGN BY:-		
DRAWN BY:-	APPROVED BY:-	

DFCC NEW DELHI

M/S KONSORTIUM