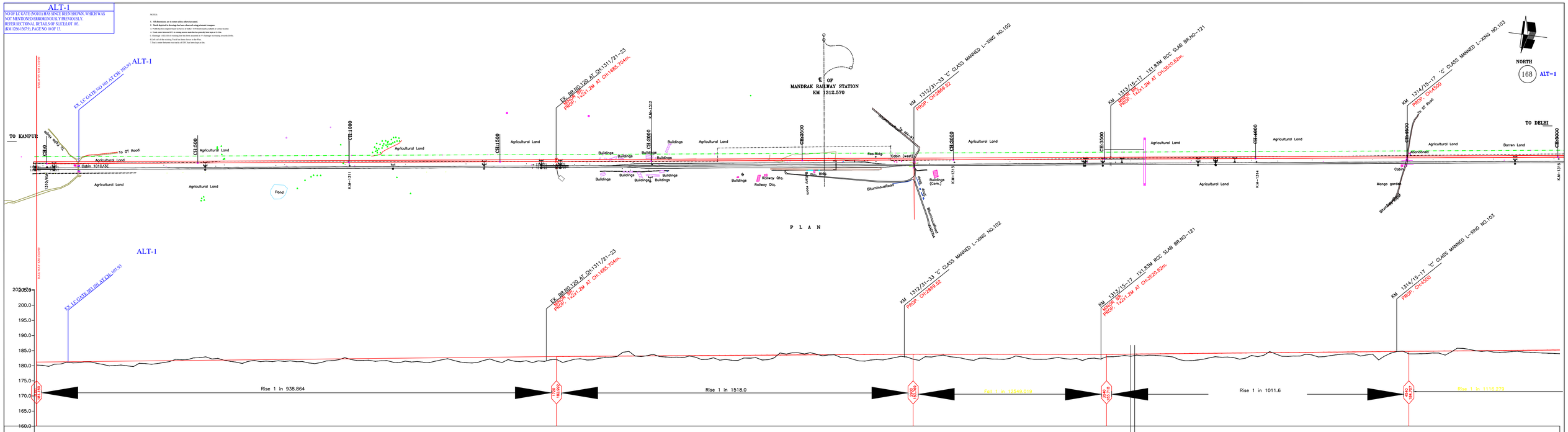
ALT-1

NO OF LC GATE (NO:010) HAS SINCE BEEN SHOWN, WHICH WAS NOT MENTIONED ERRORONOUSLY PREVIOUSLY.
REFER SECTIONAL DETAILS OF SLICE/LOT 103.
KM 1266-1367.9, PAGE NO 10 OF 13.

NOTES:

1. **All dimensions are in meter unless otherwise stated.**
2. Bearings are measured in degrees, minutes and seconds of geomagnetic compass.
3. Profile has been digitized based on levels of India 1:25 Sheets made available at survey location.
4. Track centre between DFC & existing nearest main line has generally been kept as 15.0m.
5. Chainage 1101/230 of existing line has been assumed as 31 chainage increasing towards Delhi.
6. Left rail of the existing Track has been shown in the Plan.
7. Track centre distances may vary at ATC but, has been kept as 4m.



Chainage	Ground Level	Proposed R.L.	CUT/ FILL
0.0	182.978	181.116	0.862
20.0	180.065	181.181	1.116
40.0	179.731	181.203	1.472
60.0	180.018	181.214	1.196
80.0	180.52	181.245	0.725
100.0	181.138	181.267	0.129
120.0	180.882	181.288	0.406
140.0	181.249	181.301	0.052
160.0	181.25	181.33	0.08
180.0	181.177	181.352	0.175
200.0	180.972	181.361	0.389
220.0	180.375	181.394	1.019
240.0	179.892	181.416	1.524
260.0	179.637	181.437	1.8
280.0	180.178	181.458	1.28
300.0	179.907	181.48	1.573
320.0	179.645	181.501	1.856
340.0	180.742	181.522	0.779
360.0	180.664	181.543	0.879
380.0	180.43	181.565	1.135
400.0	180.488	181.586	1.098
420.0	180.989	181.607	0.618
440.0	181.329	181.629	0.3
460.0	181.65	181.649	0.000
480.0	181.915	181.671	0.244
500.0	182.001	181.693	0.308
520.0	182.154	181.714	0.561
540.0	182.606	181.735	0.871
560.0	182.894	181.757	1.138
580.0	182.73	181.778	0.955
600.0	181.763	181.799	0.036
620.0	181.414	181.82	0.057
640.0	181.242	181.842	0.428
660.0	180.583	181.863	1.279
680.0	180.7	181.884	1.184
700.0	181.41	181.906	0.496
720.0	181.484	181.927	0.443
740.0	181.295	181.948	0.653
760.0	181.469	181.97	0.501
780.0	181.325	181.991	0.666
800.0	181.602	182.012	0.409
820.0	181.346	182.033	0.687
840.0	181.537	182.055	0.518
860.0	181.312	182.076	0.765
880.0	181.329	182.097	0.768
900.0	180.896	182.119	1.223
920.0	180.714	182.14	1.426
940.0	180.972	182.161	1.189
960.0	181.543	182.183	0.64
980.0	181.954	182.204	0.25
1000.0	181.928	182.225	0.297
1020.0	182.615	182.246	0.369
1040.0	182.656	182.268	0.282
1060.0	182.289	182.289	0.000
1080.0	181.718	182.31	0.592
1100.0	181.773	182.332	0.559
1120.0	181.626	182.353	0.727
1140.0	181.589	182.374	0.785
1160.0	181.626	182.396	0.77
1180.0	181.466	182.417	0.951
1200.0	181.063	182.438	1.375
1220.0	181.466	182.459	0.993
1240.0	181.172	182.481	1.309
1260.0	181.152	182.502	1.349
1280.0	181.114	182.523	1.409
1300.0	180.999	182.545	1.546
1320.0	181.049	182.566	1.517
1340.0	181.883	182.587	0.704
1360.0	182.284	182.609	0.325
1380.0	182.63	182.630	0.000
1400.0	182.212	182.651	0.439
1420.0	180.947	182.673	1.725
1440.0	180.913	182.694	1.781
1460.0	181.085	182.715	1.63
1480.0	181.728	182.736	1.008
1500.0	182.197	182.758	0.561
1520.0	182.479	182.779	0.299
1540.0	181.012	182.8	1.788
1560.0	181.971	182.822	0.851
1580.0	181.443	182.843	1.4
1600.0	181.273	182.864	1.591
1620.0	182.598	182.886	0.287
1640.0	182.635	182.907	0.272
1660.0	181.557	182.928	1.371
1680.0	181.375	182.949	1.574
1700.0	181.048	182.971	1.923
1720.0	181.028	182.992	1.964
1740.0	181.028	183.005	1.977
1760.0	181.548	183.018	1.47
1780.0	182.1	183.032	0.932
1800.0	182.254	183.045	0.791
1820.0	181.839	183.058	1.219
1840.0	181.707	183.071	1.364
1860.0	182.407	183.084	0.677
1880.0	182.63	183.097	0.467
1900.0	182.79	183.111	0.321
1920.0	182.969	183.124	0.155
1940.0	184.41	183.137	1.273
1960.0	184.677	183.15	1.527
1980.0	183.145	183.163	0.018
2000.0	182.962	183.176	0.214
2020.0	183.057	183.19	0.077
2040.0	183.235	183.203	0.032
2060.0	182.995	183.216	0.221
2080.0	182.855	183.229	0.374
2100.0	182.731	183.242	0.511
2120.0	182.79	183.255	0.464
2140.0	182.642	183.269	0.627
2160.0	182.152	183.282	1.13
2180.0	182.762	183.295	0.533
2200.0	181.989	183.308	1.319
2220.0	182.072	183.321	1.249
2240.0	182.134	183.334	1.2
2260.0	181.788	183.348	1.56
2280.0	182.044	183.361	1.317
2300.0	181.774	183.374	1.6
2320.0	181.665	183.387	1.722
2340.0	182.501	183.4	0.899
2360.0	182.413	183.414	1.001
2380.0	182.629	183.427	0.798
2400.0	181.851	183.44	1.589
2420.0	181.932	183.453	1.521
2440.0	181.787	183.466	1.679
2460.0	184.158	183.479	0.679
2480.0	183.79	183.492	0.298
2500.0	184.208	183.505	0.703
2520.0	184.234	183.519	0.715
2540.0	183.834	183.532	0.302
2560.0	183.545	183.545	0.000
2580.0	183.778	183.558	0.22
2600.0	183.224	183.572	0.347
2620.0	183.544	183.585	0.041
2640.0	183.494	183.598	0.104
2660.0	182.724	183.611	0.887
2680.0	182.722	183.624	0.902
2700.0	182.121	183.638	1.517
2720.0	181.555	183.651	2.095
2740.0	181.483	183.664	2.181
2760.0	181.677	183.677	2.000
2780.0	181.986	183.69	1.704
2800.0	181.869	183.703	1.834
2820.0	181.716	183.716	2.000
2840.0	181.63	183.73	2.093
2860.0	183.055	183.743	0.688
2880.0	182.807	183.756	0.949
2900.0	181.705	183.769	2.064
2920.0	181.716	183.767	2.051
2940.0	182.932	183.766	0.834
2960.0	183.184	183.764	0.580
2980.0	183.182	183.763	0.581
3000.0	183.466	183.761	0.295
3020.0	183.539	183.759	0.220
3040.0	182.737	183.758	1.021
3060.0	182.484	183.756	1.272
3080.0	182.419	183.755	1.336
3100.0	182.498	183.754	1.256
3120.0	182.467	183.752	1.285
3140.0	182.419	183.75	1.332
3160.0	182.458	183.748	1.289
3180.0	182.124	183.747	1.623
3200.0	182.058	183.745	1.687
3220.0	182.044	183.743	1.699
3240.0	183.191	183.742	0.551
3260.0	182.813	183.74	0.927
3280.0	182.345	183.739	1.394
3300.0	182.085	183.737	1.652
3320.0	182.078	183.736	1.658
3340.0	183.734	183.734	0.000
3360.0	183.732	183.733	0.001
3380.0	182.668	183.731	1.063
3400.0	182.295	183.729	1.434
3420.0	182.728	183.728	1.000
3440.0	181.684	183.726	2.042
3460.0	181.733	183.724	2.00
3480.0	182.157	183.723	1.566
3500.0	182.123	183.721	1.598
3520.0	182.914	183.72	0.806
3540.0	183.118	183.719	0.601
3560.0	183.066	183.718	0.652
3580.0	183.347	183.716	0.369
3600.0	183.777	183.715	0.062
3620.0	183.488	183.714	0.226
3640.0	183.517	183.713	0.196
3660.0	183.191	183.712	0.521
3680.0	183.297	183.711	0.414
3700.0	183.409	183.709	0.300
3720.0	183.207	183.708	0.501
3740.0	183.416	183.707	0.291
3760.0	182.842	183.706	0.864
3780.0	183.997	183.705	0.292
3800.0	183.588	183.703	0.115
3820.0	183.975	183.702	0.273
3840.0	184.015	183.701	0.314
3860.0	182.112	184.055	1.943
3880.0	182.543	184.054	1.511
3900.0	182.754	184.094	1.34
3920.0	182.614	184.134	1.52
3940.0	182.648	184.133	1.485
3960.0	182.117	184.153	2.036
3980.0	182.146	184.173	2.027
4000.0	182.413	184.193	1.78
4020.0	182.446	184.213	1.767
4040.0	182.943	184.272	1.329
4060.0	183.413	184.232	0.819
4080.0	183.292	184.292	1.000
4100.0	183.828	184.272	0.444
4120.0	183.069	184.292	1.223
4140.0	183.131	184.311	1.180
4160.0	183.172	184.331	1.159
4180.0	183.131	184.351	1.22
4200.0	183.397	184.371	0.974
4220.0	182.943	184.391	1.448
4240.0	182.867	184.41	1.543
4260.0	182.945	184.45	1.505
4280.0	183.564	184.467	0.903
4300.0	183.786	184.489	0.703
4320.0	183.166	184.509	1.343
4340.0	183.149	184.529	1.380
4360.0	183.855	184.529	0.674
4380.0	183.166	184.549	1.383
4400.0	183.549	184.569	1.020
4420.0	183.798	184.588	0.79
4440.0	181.875	184.608	2.733
4460.0	182.153	184.628	2.475
4480.0	184.631	184.648	0.017
4500.0	184.631	184.667	0.036
4520.0	184.799	184.687	0.112
4540.0	184.707	184.706	0.000
4560.0	183.879	184.725	0.846
4580.0	183.917	184.743	0.826
4600.0	184.151	184.761	0.610
4620.0	184.174	184.779	0.605
4640.0	184.123	184.797	0.674
4660.0	184.451	184.815	0.364
4680.0	184.493	184.833	0.34
4700.0	185.733	184.85	0.883
4720.0	185.672	184.868	0.804
4740.0	185.689	184.886	0.803
4760.0	184.915	184.904	0.011
4780.0	184.548	184.922	0.374
4800.0	184.398	184.941	0.543
4820.0	184.468	184.958	0.49
4840.0	184.398	184.976	0.578
4860.0	184.464	184.994	0.53
4880.0	184.602	185.012	0.41
4900.0	184.727	185.03	0.303
4920.0	184.467	185.048	0.581
4940.0	184.542	185.066	0.524
4960.0	184.256	185.084	0.827
4980.0	184.174	185.101	0.927
5000.0	184.182	185.119	0.937
5020.0	184.011	185.137	1.126

LEGEND

EXISTING RAIL LINE	
PROPOSED RAIL LINE	
STRUCTURE	
PROPOSED LAND MARK	
ZONE	
TOWER LINE	400 KV 220 KV
TELEPHONE POLE	
ELECTRIC LINE	

DFCCIL

PROJECT: DFC CONSTRUCTION OF RAILWAY SECTION

LOCATION: PALWA SECTION

DATE: 01.01.2011

SCALE: HOR. 1:1000 VER. 1:100

DRAWN: SURVEYORS AND CONTRACTORS PVT. LTD.

DESIGNED: SURVEYORS AND CONTRACTORS PVT. LTD.

SURVEYORS AND CONTRACTORS PVT. LTD.
NEW DELHI-110001