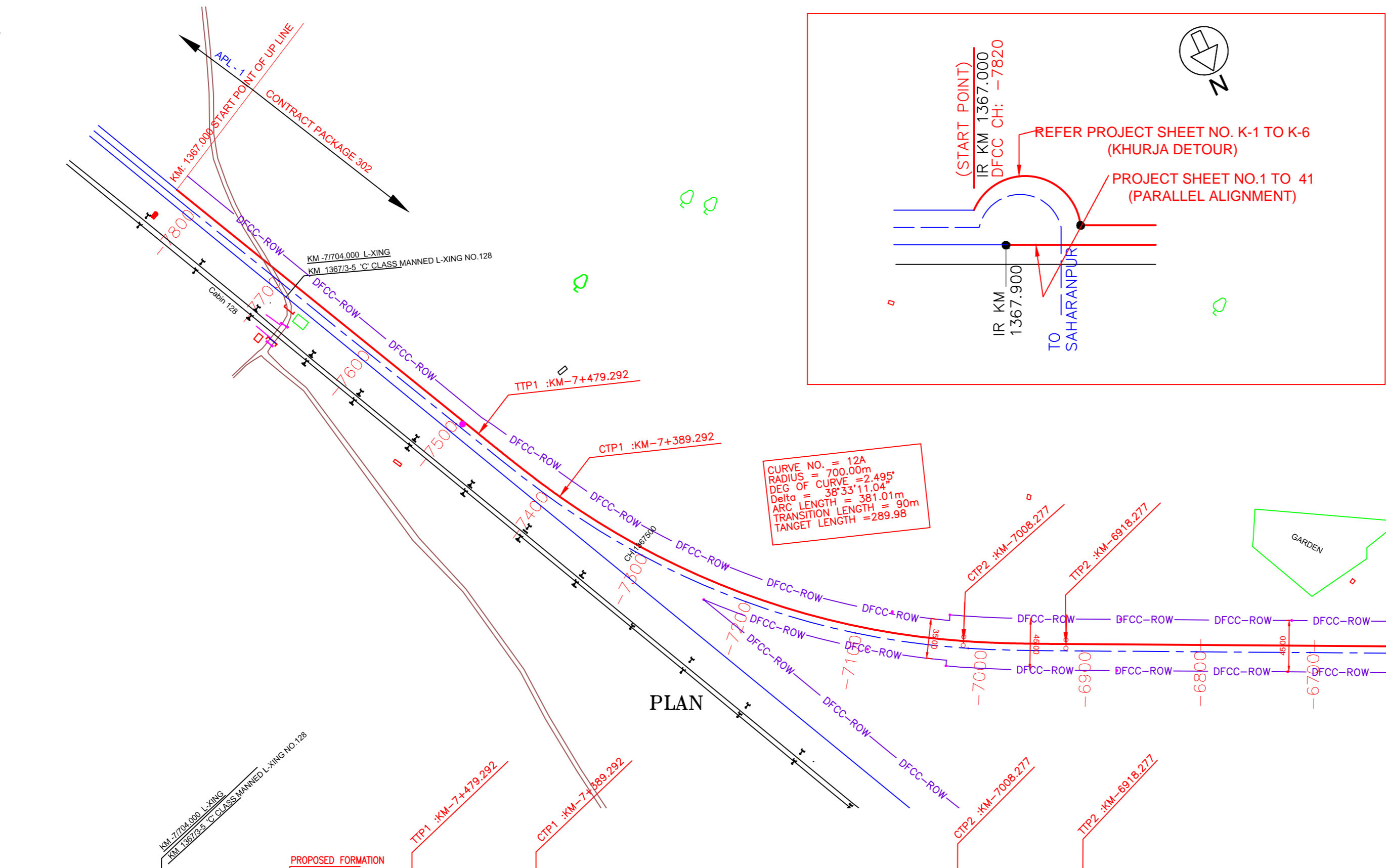


CONTENTS PROJECT SHEET (CONTRACT PACKAGE 302)

CONTENTS PROJECT SHEET (CONTRACT PACKAGE 302)

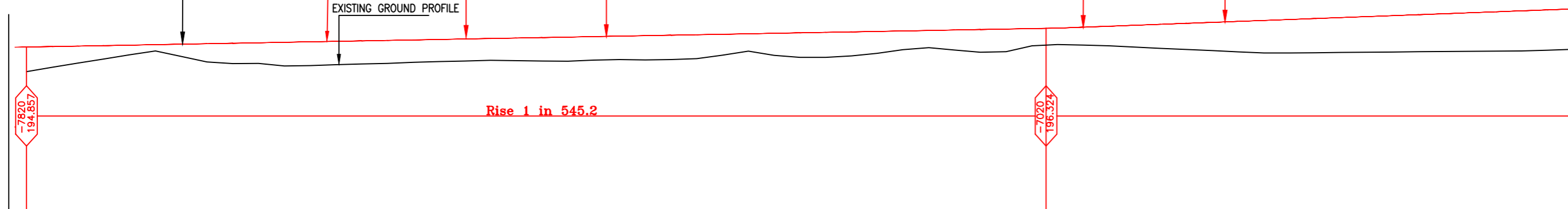
SL. NO.	DESCRIPTION	SHEET NO.	REVISION NO.	REMARKS	SL. NO.	DESCRIPTION	SHEET NO.	REVISION NO.	REMARKS
1	PROJECT SHEET FROM CH: -7820 TO CH: -6620	K1			31	PROJECT SHEET FROM CH: 1395800 TO CH: 1397000	25		
2	PROJECT SHEET FROM CH: -6620 TO CH: -5420	K2			32	PROJECT SHEET FROM CH: 1397000 TO CH: 1398200	26		
3	PROJECT SHEET FROM CH: -5420 TO CH: -4220	K3			33	PROJECT SHEET FROM CH: 1398200 TO CH: 1399400	27		
4	PROJECT SHEET FROM CH: -4220 TO CH: -3020	K4			34	PROJECT SHEET FROM CH: 1399400 TO CH: 1400600	28		
5	PROJECT SHEET FROM CH: -3020 TO CH: -1820	K5			35	PROJECT SHEET FROM CH: 1400600 TO CH: 1401800	29		
6	PROJECT SHEET FROM CH: -1820 TO CH: -520	K6			36	PROJECT SHEET FROM CH: 1401800 TO CH: 1403000	30		
7	PROJECT SHEET FROM CH: 1367900 TO CH: 1369000	1			37	PROJECT SHEET FROM CH: 1403000 TO CH: 1404200	31		
8	PROJECT SHEET FROM CH: 1369000 TO CH: 1370200	2			38	PROJECT SHEET FROM CH: 1404200 TO CH: 1405400	32		
9	PROJECT SHEET FROM CH: 1370200 TO CH: 1371400	3			39	PROJECT SHEET FROM CH: 1405400 TO CH: 1406600	33		
10	PROJECT SHEET FROM CH: 1371400 TO CH: 1372600	4			40	PROJECT SHEET FROM CH: 1406600 TO CH: 1407800	34		
11	PROJECT SHEET FROM CH: 1372600 TO CH: 1373800	5			41	PROJECT SHEET FROM CH: 1407800 TO CH: 1407960	35		
12	PROJECT SHEET FROM CH: 1373800 TO CH: 1375000	6			42	PROJECT SHEET FROM CH: 1407960 TO CH: 1409000	36		
13	PROJECT SHEET FROM CH: 1375000 TO CH: 1376200	7			43	PROJECT SHEET FROM CH: 1409000 TO CH: 1410200	37		
14	PROJECT SHEET FROM CH: 1376200 TO CH: 1377400	8			44	PROJECT SHEET FROM CH: 1410200 TO CH: 1411400	38		
15	PROJECT SHEET FROM CH: 1377400 TO CH: 1378600	9			45	PROJECT SHEET FROM CH: 1411400 TO CH: 1412600	39		
16	PROJECT SHEET FROM CH: 1378600 TO CH: 1379800	10			46	PROJECT SHEET FROM CH: 1412600 TO CH: 1413856	40		
17	PROJECT SHEET FROM CH: 1379800 TO CH: 1381000	11			47	PROJECT SHEET FROM CH: 1411874 TO CH: 1412660	41		
18	PROJECT SHEET FROM CH: 1381000 TO CH: 1382200	12							
19	PROJECT SHEET FROM CH: 1382200 TO CH: 1383400	13							
20	PROJECT SHEET FROM CH: 1383400 TO CH: 1384600	14							
21	PROJECT SHEET FROM CH: 1384600 TO CH: 1385800	15							
22	PROJECT SHEET FROM CH: 1385800 TO CH: 1387000	16							
23	PROJECT SHEET FROM CH: 0.00 TO CH: 1200	17							
24	PROJECT SHEET FROM CH: 1200 TO CH: 2400	18							
25	PROJECT SHEET FROM CH: 2400 TO CH: 3600	19							
26	PROJECT SHEET FROM CH: 3600 TO CH: 4250	20							
27	PROJECT SHEET FROM CH: 1391000 TO CH: 1392200	21							
28	PROJECT SHEET FROM CH: 1392200 TO CH: 1393400	22							
29	PROJECT SHEET FROM CH: 1393400 TO CH: 1394600	23							
30	PROJECT SHEET FROM CH: 1394600 TO CH: 1395800	24							

<b>GENERAL CONSULTANT</b>  <b>AECOM Asia Co. Ltd.</b> 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA	<b>TITLE</b>  <b>CONTENTS PROJECT SHEET (302)</b>	 <b>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.</b> (A GOVERNMENT OF INDIA ENTERPRISE)
		<b>EASTERN CORRIDOR</b>
		PROJECT <b>DADRI TO KHURJA</b>



CURVE NO. = 12A  
 RADIUS = 700.00m  
 DEG OF CURVE = 2.495°  
 Delta = 38°33'11.04"  
 ARC LENGTH = 381.01m  
 TRANSITION LENGTH = 90m  
 TANGENT LENGTH = 289.98

PLAN



L-SECTION

PROPOSED HORIZONTAL ALIGNMENT	L = 340.71m	
PROPOSED VERTICAL ALIGNMENT	L = 800.000m Gr = 0.163%	
FILL / CUT DADRI LINE	1.904	1.904
FILL / CUT MTC LINE	1.684	1.684
PROPOSED F. L. (M) DADRI LINE	194.857	197.812
PROPOSED F. L. (M) MTC LINE	194.857	197.812
GROUND LEVEL DADRI LINE	192.953	194.674
GROUND LEVEL MTC LINE	192.973	194.682
CHAINAGE	-7820	-6620

- NOTE:-
- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.
  - EARTH WORK AND MINOR BRIDGES FOR LINE LEADING TO RFO ON DADRI - NEW KHURJA LINE SHOULD BE EXECUTED UP TO THE POINT MENTIONED IN THE BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	— — — — —
PROP. DFCC TRACK	—————
FUTURE TRACK OF DFCC NOT IN THE SCOPE OF CP 302	- - - - -
EXIST. LAND BOUNDARY	— — — — —
DFC LAND BOUNDARY	— — — — —
PROPOSED BRIDGE	⌈ — — — — — ⌋
PROP. STRUCTURE	▨
EXIST. STRUCTURE	▩
RIVER/NALA	~~~~~
WELL	○
TREE/TREE CLUSTER	🌳
COMPOUND WALL	=====
WORK TO BE DISMANTLED	— — — — —
HIGH TENSION LINE	⊠ — — — — — ⊠
POND	▭
TELEPHONE POLE	⊥ — — — — — ⊥
ELECTRIC LINE	⊥ — — — — — ⊥
OHE TOWER	⌈ — — — — — ⌋
HAND PUMP	⊥ — — — — — ⊥
GPS PILLAR	⊠
RAILWAY SIGNAL	⌈ — — — — — ⌋
OHE MAST	⌈ — — — — — ⌋
RELIGIOUS STRUCTURE	⌈ — — — — — ⌋
PIPE LINE CORRIDOR	——— PIPE LINE
ROAD	=====

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

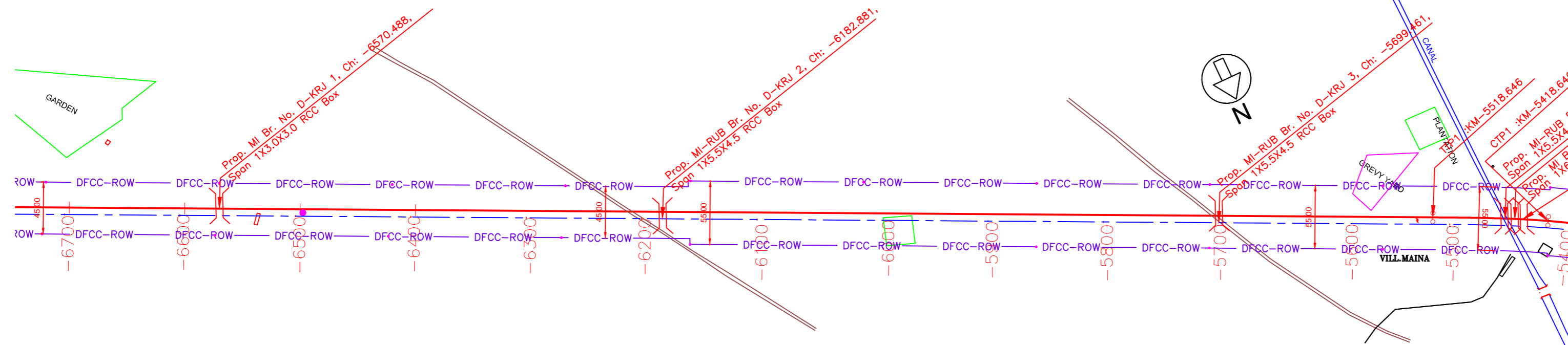
**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

**CONTRACT PACKAGE - 302**

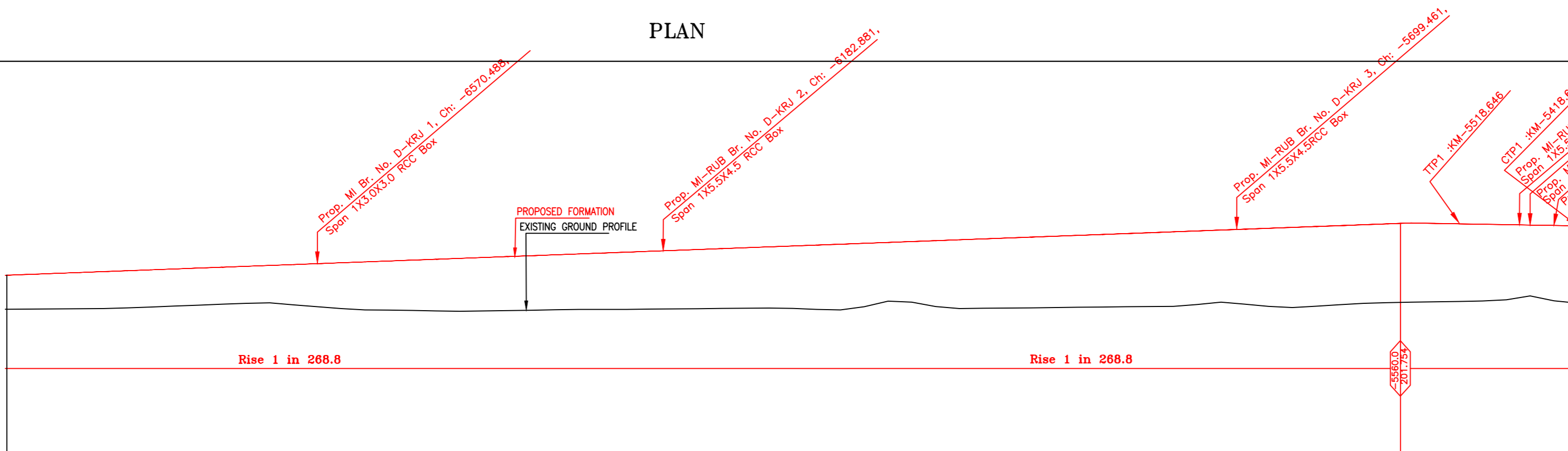
TITLE: **PLAN AND PROFILE (Ch -7820 to Ch -6620)**

SCALE: SURVEY BY: **MONARCH** DRAWING NO. GENERAL CONSULTANT: **AECOM**  
 AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA



PLAN

- NOTE:-
- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.
  - EARTH WORK AND MINOR BRIDGES FOR LINE LEADING TO RFO ON DADRI - NEW KHURJA LINE SHOULD BE EXECUTED UP TO THE POINT MENTIONED IN THE BID DOCUMENT.



L-SECTION

LEGEND

EXIST. IR TRACK	---
PROP. DFCC TRACK	---
FUTURE TRACK OF DFCCIL NOT IN THE SCOPE OF CP 302	---
EXIST. LAND BOUNDARY	--- EXIST-IR-ROW ---
DFC LAND BOUNDARY	--- DFCC-ROW ---
PROPOSED BRIDGE	[[
PROP. STRUCTURE	[Hatched Box]
EXIST. STRUCTURE	[Hatched Box]
RIVER/NALA	[Wavy Line]
WELL	[Circle]
TREE/TREE CLUSTER	[Green Leaf]
COMPOUND WALL	[Double Line]
WORK TO BE DISMANTLED	[Green Line]
HIGH TENSION LINE	[Box with X]
POND	[Dashed Box]
TELEPHONE POLE	[T-shaped]
ELECTRIC LINE	[T-shaped]
OHE TOWER	[Tower]
HAND PUMP	[Pump]
GPS PILLAR	[Square]
RAILWAY SIGNAL	[Signal]
OHE MAST	[Mast]
RELIGIOUS STRUCTURE	[Dome]
PIPE LINE CORRIDOR	[Line with Box]
ROAD	[Double Line]

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
From Km 1413.856 to Km 1367.000

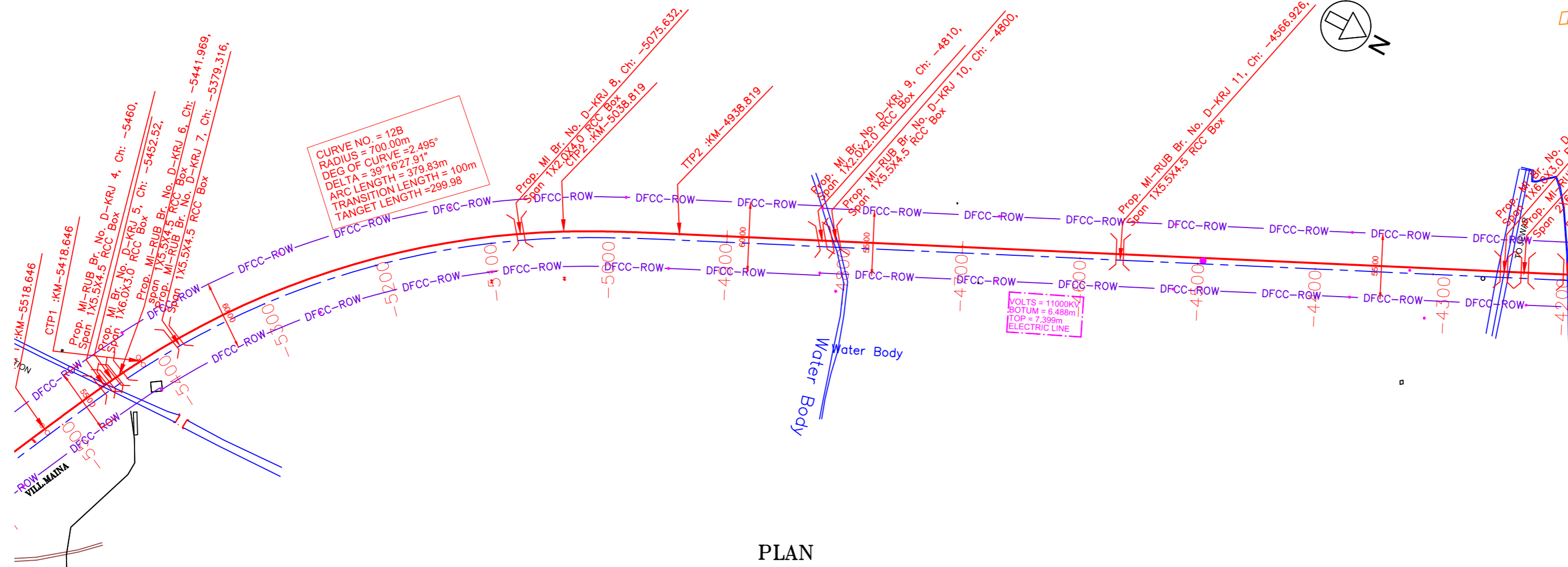
**CONTRACT PACKAGE - 302**

TITLE: **PLAN AND PROFILE (Ch -6620 to Ch -5420)**

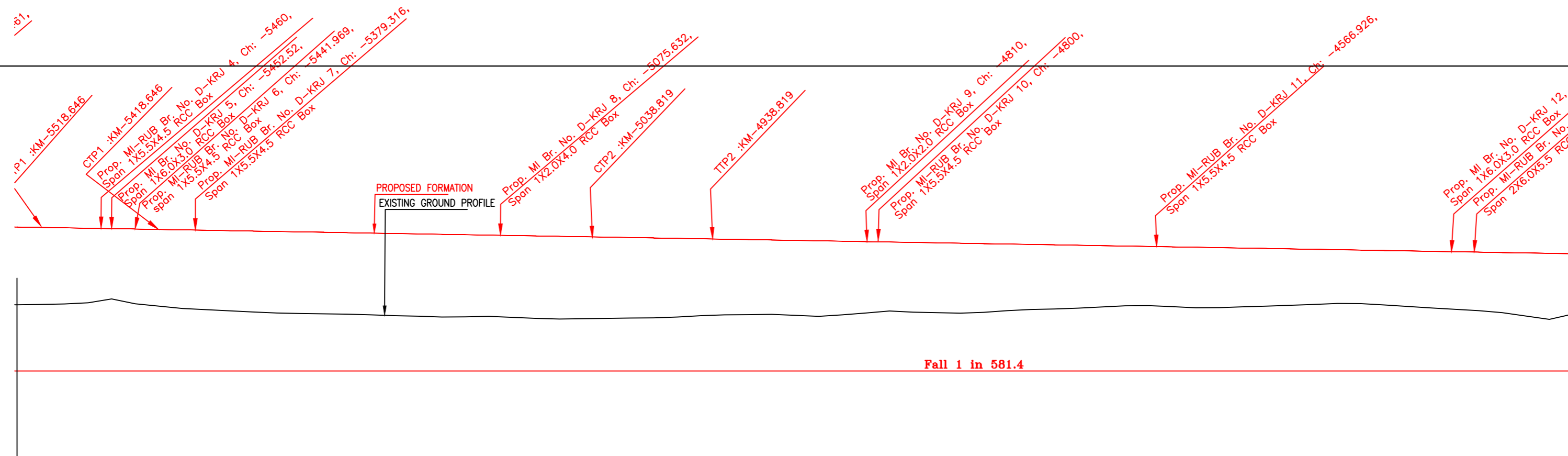
SCALE: SURVEY BY: **MONARCH** GENERAL CONSULTANT: **AECOM** AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA

PROPOSED HORIZONTAL ALIGNMENT	L = 1399.63m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
PROPOSED VERTICAL ALIGNMENT	L = 1460.000m Gr = 0.372%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
FILL / CUT DADRI LINE	2.934	2.985	3.048	3.111	3.130	3.138	3.121	3.124	3.118	3.111	3.153	3.387	3.622	3.857	4.043	4.138	4.241	4.349	4.449	4.503	4.544	4.595	4.619	4.673	4.738	4.821	4.867	4.923	4.979	5.036	5.092	5.149	5.256	5.406	5.535	5.329	4.935	5.088	5.241	5.782	5.837	5.893	5.949	6.005	6.043	6.102	6.153	6.213	6.274	6.187	6.067	6.313	6.566	6.739	6.704	6.650	6.622	6.617	6.626	6.688	6.598	6.539	6.466	6.326	5.958	6.337	6.506																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
FILL / CUT MTC LINE	2.935	2.993	3.062	3.111	3.126	3.13	3.132	3.133	3.124	3.118	3.154	3.386	3.618	3.851	4.034	4.142	4.248	4.354	4.455	4.498	4.503	4.541	4.586	4.629	4.673	4.75	4.83	4.874	4.927	4.981	5.036	5.089	5.143	5.248	5.395	5.544	5.336	4.939	5.101	5.241	5.78	5.833	5.887	5.941	5.995	6.049	6.106	6.164	6.222	6.213	6.274	6.187	6.068	6.312	6.562	6.733	6.695	6.659	6.622	6.626	6.675	6.607	6.533	6.459	6.318	5.949	6.339	6.51																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
PROPOSED F. L. (M) DADRI LINE	197.440	197.514	197.589	197.663	197.737	197.812	197.886	197.960	198.035	198.110	198.184	198.258	198.332	198.407	198.481	198.556	198.630	198.704	198.779	198.853	198.927	199.002	199.076	199.151	199.225	199.299	199.374	199.448	199.523	199.597	199.671	199.746	199.820	199.894	199.969	200.043	200.118	200.192	200.266	200.341	200.415	200.489	200.564	200.638	200.713	200.787	200.861	200.936	201.010	201.085	201.159	201.233	201.308	201.382	201.456	201.531	201.605	201.680	201.754	201.828	201.903	201.977	202.051	202.125	202.200	202.274	202.348	202.423	202.497	202.571	202.646	202.720	202.794	202.869	202.943	203.018	203.092	203.167	203.241	203.316	203.390	203.464	203.539	203.613	203.688	203.762	203.837	203.911	203.986	204.060	204.134	204.209	204.283	204.357	204.432	204.506	204.580	204.655	204.729	204.803	204.878	204.952	205.027	205.101	205.175	205.250	205.324	205.398	205.473	205.547	205.621	205.696	205.770	205.844	205.919	205.993	206.068	206.142	206.217	206.291	206.365	206.440	206.514	206.588	206.663	206.737	206.811	206.886	206.960	207.034	207.109	207.183	207.257	207.331	207.406	207.480	207.554	207.629	207.703	207.777	207.851	207.926	208.000	208.074	208.149	208.223	208.297	208.371	208.446	208.520	208.594	208.669	208.743	208.817	208.892	208.966	209.040	209.115	209.189	209.263	209.338	209.412	209.486	209.561	209.635	209.709	209.783	209.858	209.932	200.006	200.080	200.155	200.229	200.303	200.378	200.452	200.526	200.600	200.675	200.749	200.823	200.898	200.972	201.046	201.120	201.195	201.269	201.343	201.418	201.492	201.566	201.640	201.715	201.789	201.863	201.938	202.012	202.086	202.160	202.235	202.309	202.383	202.458	202.532	202.606	202.680	202.755	202.829	202.903	202.978	203.052	203.126	203.200	203.275	203.349	203.423	203.498	203.572	203.646	203.721	203.795	203.869	203.943	204.018	204.092	204.166	204.240	204.315	204.389	204.463	204.538	204.612	204.686	204.760	204.835	204.909	204.983	205.058	205.132	205.206	205.280	205.355	205.429	205.503	205.578	205.652	205.726	205.800	205.875	205.949	206.023	206.098	206.172	206.246	206.320	206.395	206.469	206.543	206.618	206.692	206.766	206.840	206.915	206.989	207.063	207.138	207.212	207.286	207.360	207.435	207.509	207.583	207.658	207.732	207.806	207.880	207.955	208.029	208.103	208.178	208.252	208.326	208.400	208.475	208.549	208.623	208.698	208.772	208.846	208.920	208.995	209.069	209.143	209.218	209.292	209.366	209.440	209.515	209.589	209.663	209.738	209.812	209.886	209.960	200.034	200.109	200.183	200.257	200.331	200.406	200.480	200.554	200.628	200.703	200.777	200.851	200.925	201.000	201.074	201.148	201.222	201.297	201.371	201.445	201.519	201.594	201.668	201.742	201.817	201.891	201.965	202.039	202.114	202.188	202.262	202.337	202.411	202.485	202.559	202.634	202.708	202.782	202.857	202.931	203.005	203.079	203.154	203.228	203.302	203.377	203.451	203.525	203.600	203.674	203.748	203.822	203.897	203.971	204.045	204.119	204.194	204.268	204.342	204.417	204.491	204.565	204.639	204.714	204.788	204.862	204.937	205.011	205.085	205.159	205.234	205.308	205.382	205.457	205.531	205.605	205.679	205.754	205.828	205.902	205.977	206.051	206.125	206.200	206.274	206.348	206.423	206.497	206.571	206.646	206.720	206.794	206.869	206.943	207.017	207.092	207.166	207.240	207.315	207.389	207.463	207.538	207.612	207.686	207.760	207.835	207.909	207.983	208.058	208.132	208.206	208.281	208.355	208.429	208.504	208.578	208.652	208.727	208.801	208.875	208.949	209.024	209.098	209.172	209.247	209.321	209.395	209.470	209.544	209.618	209.692	209.767	209.841	209.915	209.989	210.064	210.138	210.212	210.287	210.361	210.435	210.509	210.584	210.658	210.732	210.807	210.881	210.955	211.030	211.104	211.178	211.252	211.327	211.401	211.475	211.550	211.624	211.698	211.773	211.847	211.921	212.000	212.074	212.148	212.223	212.297	212.371	212.446	212.520	212.594	212.669	212.743	212.817	212.891	212.966	213.040	213.114	213.189	213.263	213.337	213.412	213.486	213.560	213.635	213.709	213.783	213.858	213.932	214.006	214.081	214.155	214.229	214.304	214.378	214.452	214.527	214.601	214.675	214.749	214.824	214.898	214.972	215.047	215.121	215.195	215.270	215.344	215.418	215.493	215.567	215.641	215.716	215.790	215.864	215.939	216.013	216.087	216.162	216.236	216.310	216.385	216.459	216.533	216.608	216.682	216.756	216.831	216.905	216.979	217.054	217.128	217.202	217.277	217.351	217.425	217.500	217.574	217.648	217.723	217.797	217.871	217.946	218.020	218.094	218.169	218.243	218.317	218.392	218.466	218.540	218.615	218.689	218.763	218.838	218.912	218.986	219.061	219.135	219.209	219.283	219.358	219.432	219.506	219.581	219.655	219.729	219.804	219.878	219.952	220.027	220.101	220.175	220.249	220.324	220.398	220.472	220.547	220.621	220.695	220.770	220.844	220.918	220.992	221.067	221.141	221.215	221.289	221.364	221.438	221.512	221.587	221.661	221.735	221.810	221.884	221.958	222.032	222.107	222.181	222.255	222.330	222.404	222.478	222.552	222.627	222.701	222.775	222.849	222.924	223.000	223.074	223.148	223.222	223.297	223.371	223.445	223.520	223.594	223.668	223.742	223.817	223.891	223.965	224.040	224.114	224.188	224.263	224.337	224.411	224.486	224.560	224.634	224.709	224.783	224.857	224.931	225.006	225.080	225.154	225.229	225.303	225.377	225.451	225.526	225.600	225.674	225.749	225.823	225.897	225.972	226.046	226.120	226.195	226.269	226.343	226.418	226.492	226.566	226.640	226.715	226.789	226.863	226.938	227.012	227.086	227.161	227.235	227.309	227.384	227.458	227.532	227.607	227.681	227.755	227.829	227.904	227.978	228.052	228.127	228.201	228.275	228.349	228.424	228.498	228.572	228.647	228.721	228.795	228.869	228.944	229.018	229.092	229.167	229.241	229.315	229.389	229.464	229.538	229.612	229.687	229.761	229.835	229.910	229.984	230.058	230.132	230.207	230.281	230.355	230.430	230.504	230.578	230.652	230.727	230.801	230.875	230.949	231.024	231.098	231.172	231.247	231.321	231.395	231.470	231.544	231.618	231.692	231.767	231.841	231.915	231.990	232.064	232.138	232.213	232.287	232.361	232.436	232.510	232.584	232.659	232.733	232.807	232.882	232.956	233.030	233.105	233.179	233.253	233.328	233.402	233.476	233.550	233.625	233.699	233.773	233.848	233.922	234.000	234.074	234.148	234.223	234.297



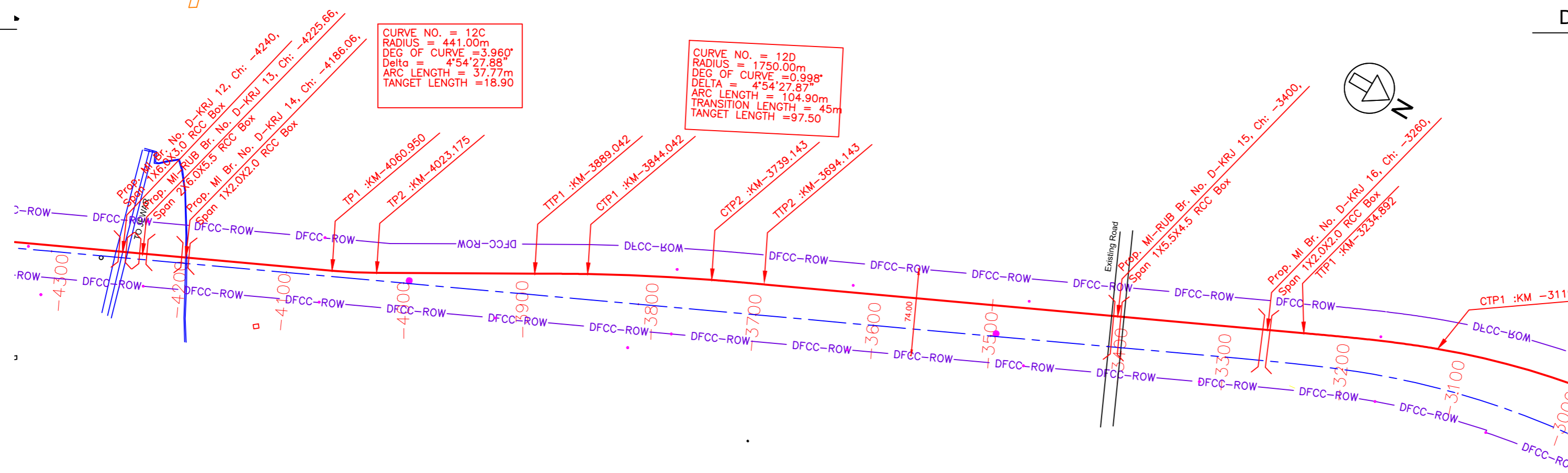


PLAN



PROPOSED HORIZONTAL ALIGNMENT	Lt = 100m		R = 700.00m Lc = 379.83m		Lt = 100m		L = 877.87m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
PROPOSED VERTICAL ALIGNMENT	L = 1450.000m G = 0.17113%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
FILL / CUT DADRI LINE	6.539	6.466	6.326	5.968	6.337	6.506	6.675	6.738	6.799	6.882	6.920	6.924	6.918	6.913	6.935	6.967	6.980	7.015	6.971	6.887	6.941	6.997	7.013	6.947	6.883	6.889	6.830	6.772	6.671	6.522	6.413	6.367	6.309	6.363	6.417	6.242	6.050	5.846	5.914	5.926	5.935	5.828	5.649	5.521	5.439	5.331	5.197	5.064	5.018	5.076	5.134	5.079	4.987	4.895	4.791	4.682	4.555	4.538	4.621	4.708	4.799	4.883	4.968	5.099	5.346	5.593	5.114																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
FILL / CUT MTC LINE	6.533	6.459	6.319	5.949	6.339	6.51	6.683	6.745	6.803	6.862	6.92	6.922	6.914	6.913	6.935	6.967	6.980	7.015	6.971	6.887	6.941	6.997	7.013	6.947	6.883	6.889	6.830	6.772	6.671	6.522	6.413	6.367	6.309	6.363	6.417	6.242	6.050	5.846	5.914	5.926	5.935	5.828	5.649	5.521	5.439	5.331	5.197	5.064	5.018	5.076	5.134	5.079	4.987	4.895	4.791	4.682	4.555	4.538	4.621	4.708	4.799	4.883	4.968	5.099	5.346	5.593	5.114																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
PROPOSED F. L. (M) DADRI LINE	201.685	201.651	201.616	201.582	201.548	201.513	201.479	201.444	201.410	201.376	201.341	201.307	201.272	201.238	201.204	201.169	201.135	201.100	201.066	201.032	200.997	200.963	200.928	200.894	200.860	200.825	200.791	200.756	200.722	200.688	200.653	200.619	200.584	200.550	200.516	200.481	200.447	200.412	200.378	200.343	200.309	200.275	200.240	200.206	200.171	200.137	200.103	200.068	200.034	200.000	199.965	199.931	199.896	199.862	199.827	199.793	199.759	199.724	199.690	199.655	199.621	199.587	199.552	199.518	199.484	199.449	199.414																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
PROPOSED F. L. (M) MTC LINE	201.685	201.651	201.616	201.582	201.548	201.513	201.479	201.444	201.410	201.376	201.341	201.307	201.272	201.238	201.204	201.169	201.135	201.100	201.066	201.032	200.997	200.963	200.928	200.894	200.860	200.825	200.791	200.756	200.722	200.688	200.653	200.619	200.584	200.550	200.516	200.481	200.447	200.412	200.378	200.343	200.309	200.275	200.240	200.206	200.171	200.137	200.103	200.068	200.034	200.000	199.965	199.931	199.896	199.862	199.827	199.793	199.759	199.724	199.690	199.655	199.621	199.587	199.552	199.518	199.484	199.449	199.414																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
GROUND LEVEL DADRI LINE	195.146	195.185	195.290	195.624	195.211	195.007	194.804	194.706	194.611	194.516	194.421	194.326	194.231	194.136	194.041	193.946	193.851	193.756	193.661	193.566	193.471	193.376	193.281	193.186	193.091	192.996	192.901	192.806	192.711	192.616	192.521	192.426	192.331	192.236	192.141	192.046	191.951	191.856	191.761	191.666	191.571	191.476	191.381	191.286	191.191	191.096	191.001	190.906	190.811	190.716	190.621	190.526	190.431	190.336	190.241	190.146	190.051	189.956	189.861	189.766	189.671	189.576	189.481	189.386	189.291	189.196	189.101	189.006	188.911	188.816	188.721	188.626	188.531	188.436	188.341	188.246	188.151	188.056	187.961	187.866	187.771	187.676	187.581	187.486	187.391	187.296	187.201	187.106	187.011	186.916	186.821	186.726	186.631	186.536	186.441	186.346	186.251	186.156	186.061	185.966	185.871	185.776	185.681	185.586	185.491	185.396	185.301	185.206	185.111	185.016	184.921	184.826	184.731	184.636	184.541	184.446	184.351	184.256	184.161	184.066	183.971	183.876	183.781	183.686	183.591	183.496	183.401	183.306	183.211	183.116	183.021	182.926	182.831	182.736	182.641	182.546	182.451	182.356	182.261	182.166	182.071	181.976	181.881	181.786	181.691	181.596	181.501	181.406	181.311	181.216	181.121	181.026	180.931	180.836	180.741	180.646	180.551	180.456	180.361	180.266	180.171	180.076	179.981	179.886	179.791	179.696	179.601	179.506	179.411	179.316	179.221	179.126	179.031	178.936	178.841	178.746	178.651	178.556	178.461	178.366	178.271	178.176	178.081	177.986	177.891	177.796	177.701	177.606	177.511	177.416	177.321	177.226	177.131	177.036	176.941	176.846	176.751	176.656	176.561	176.466	176.371	176.276	176.181	176.086	175.991	175.896	175.801	175.706	175.611	175.516	175.421	175.326	175.231	175.136	175.041	174.946	174.851	174.756	174.661	174.566	174.471	174.376	174.281	174.186	174.091	173.996	173.901	173.806	173.711	173.616	173.521	173.426	173.331	173.236	173.141	173.046	172.951	172.856	172.761	172.666	172.571	172.476	172.381	172.286	172.191	172.096	172.001	171.906	171.811	171.716	171.621	171.526	171.431	171.336	171.241	171.146	171.051	170.956	170.861	170.766	170.671	170.576	170.481	170.386	170.291	170.196	170.101	170.006	169.911	169.816	169.721	169.626	169.531	169.436	169.341	169.246	169.151	169.056	168.961	168.866	168.771	168.676	168.581	168.486	168.391	168.296	168.201	168.106	168.011	167.916	167.821	167.726	167.631	167.536	167.441	167.346	167.251	167.156	167.061	166.966	166.871	166.776	166.681	166.586	166.491	166.396	166.301	166.206	166.111	166.016	165.921	165.826	165.731	165.636	165.541	165.446	165.351	165.256	165.161	165.066	164.971	164.876	164.781	164.686	164.591	164.496	164.401	164.306	164.211	164.116	164.021	163.926	163.831	163.736	163.641	163.546	163.451	163.356	163.261	163.166	163.071	162.976	162.881	162.786	162.691	162.596	162.501	162.406	162.311	162.216	162.121	162.026	161.931	161.836	161.741	161.646	161.551	161.456	161.361	161.266	161.171	161.076	160.981	160.886	160.791	160.696	160.601	160.506	160.411	160.316	160.221	160.126	160.031	159.936	159.841	159.746	159.651	159.556	159.461	159.366	159.271	159.176	159.081	158.986	158.891	158.796	158.701	158.606	158.511	158.416	158.321	158.226	158.131	158.036	157.941	157.846	157.751	157.656	157.561	157.466	157.371	157.276	157.181	157.086	156.991	156.896	156.801	156.706	156.611	156.516	156.421	156.326	156.231	156.136	156.041	155.946	155.851	155.756	155.661	155.566	155.471	155.376	155.281	155.186	155.091	154.996	154.901	154.806	154.711	154.616	154.521	154.426	154.331	154.236	154.141	154.046	153.951	153.856	153.761	153.666	153.571	153.476	153.381	153.286	153.191	153.096	153.001	152.906	152.811	152.716	152.621	152.526	152.431	152.336	152.241	152.146	152.051	151.956	151.861	151.766	151.671	151.576	151.481	151.386	151.291	151.196	151.101	151.006	150.911	150.816	150.721	150.626	150.531	150.436	150.341	150.246	150.151	150.056	149.961	149.866	149.771	149.676	149.581	149.486	149.391	149.296	149.201	149.106	149.011	148.916	148.821	148.726	148.631	148.536	148.441	148.346	148.251	148.156	148.061	147.966	147.871	147.776	147.681	147.586	147.491	147.396	147.301	147.206	147.111	147.016	146.921	146.826	146.731	146.636	146.541	146.446	146.351	146.256	146.161	146.066	145.971	145.876	145.781	145.686	145.591	145.496	145.401	145.306	145.211	145.116	145.021	144.926	144.831	144.736	144.641	144.546	144.451	144.356	144.261	144.166	144.071	143.976	143.881	143.786	143.691	143.596	143.501	143.406	143.311	143.216	143.121	143.026	142.931	142.836	142.741	142.646	142.551	142.456	142.361	142.266	142.171	142.076	141.981	141.886	141.791	141.696	141.601	141.506	141.411	141.316	141.221	141.126	141.031	140.936	140.841	140.746	140.651	140.556	140.461	140.366	140.271	140.176	140.081	139.986	139.891	139.796	139.701	139.606	139.511	139.416	139.321	139.226	139.131	139.036	138.941	138.846	138.751	138.656	138.561	138.466	138.371	138.276	138.181	138.086	137.991	137.896	137.801	137.706	137.611	137.516	137.421	137.326	137.231	137.136	137.041	136.946	136.851	136.756	136.661	136.566	136.471	136.376	136.281	136.186	136.091	135.996	135.901	135.806	135.711	135.616	135.521	135.426	135.331	135.236	135.141	135.046	134.951	134.856	134.761	134.666	134.571	134.476	134.381	134.286	134.191	134.096	134.001	133.906	133.811	133.716	133.621	133.526	133.431	133.336	133.241	133.146	133.051	132.956	132.861	132.766	132.671	132.576	132.481	132.386	132.291	132.196	132.101	132.006	131.911	131.816	131.721	131.626	131.531	131.436	131.341	131.246	131.151	131.056	130.961	130.866	130.771	130.676	130.581	130.486	130.391	130.296	130.201	130.106	130.011	129.916	129.821	129.726	129.631	129.536	129.441	129.346	129.251	129.156	129.061	128.966	128.871	128.776	128.681	128.586	128.491	128.396	128.301	128.206	128.111	128.016	127.921	127.826	127.731	12



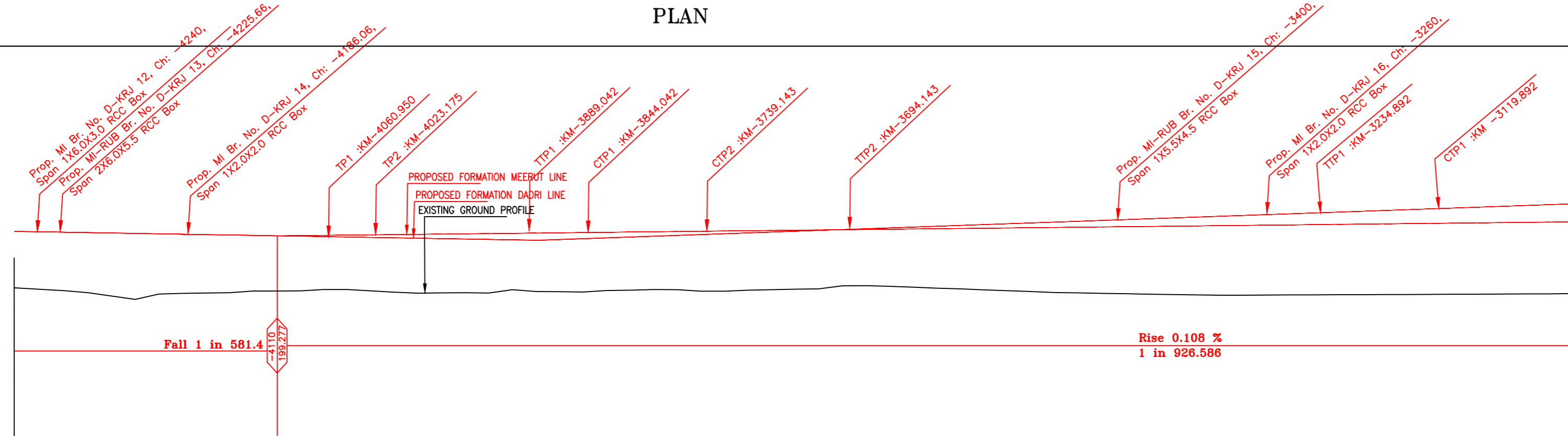


- NOTE:-
- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.
  - EARTH WORK AND MINOR BRIDGES FOR LINE LEADING TO RFO ON DADRI - NEW KHURJA LINE SHOULD BE EXECUTED UP TO THE POINT MENTIONED IN THE BID DOCUMENT.

LEGEND

EXIST. IR TRACK	
PROP. DFCC TRACK	
FUTURE TRACK OF DFCC NOT IN THE SCOPE OF CP 302	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

PLAN



PROPOSED HORIZONTAL ALIGNMENT	R=441.00m, L=134.13m, Lt=45m, R=1750.00m, L=459.25m, Lt=45m, L=1300.00m, G=0.108%	
FILL / CUT DADRI LINE	4.883	6.088
FILL / CUT MTC LINE	4.888	7.87
PROPOSED F. L. (M) DADRI LINE	199.621	200.464
PROPOSED F. L. (M) MTC LINE	199.621	201.986
GROUND LEVEL DADRI LINE	194.738	194.375
GROUND LEVEL MTC LINE	194.733	194.116
CHAINAGE	-4320	-3020

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)

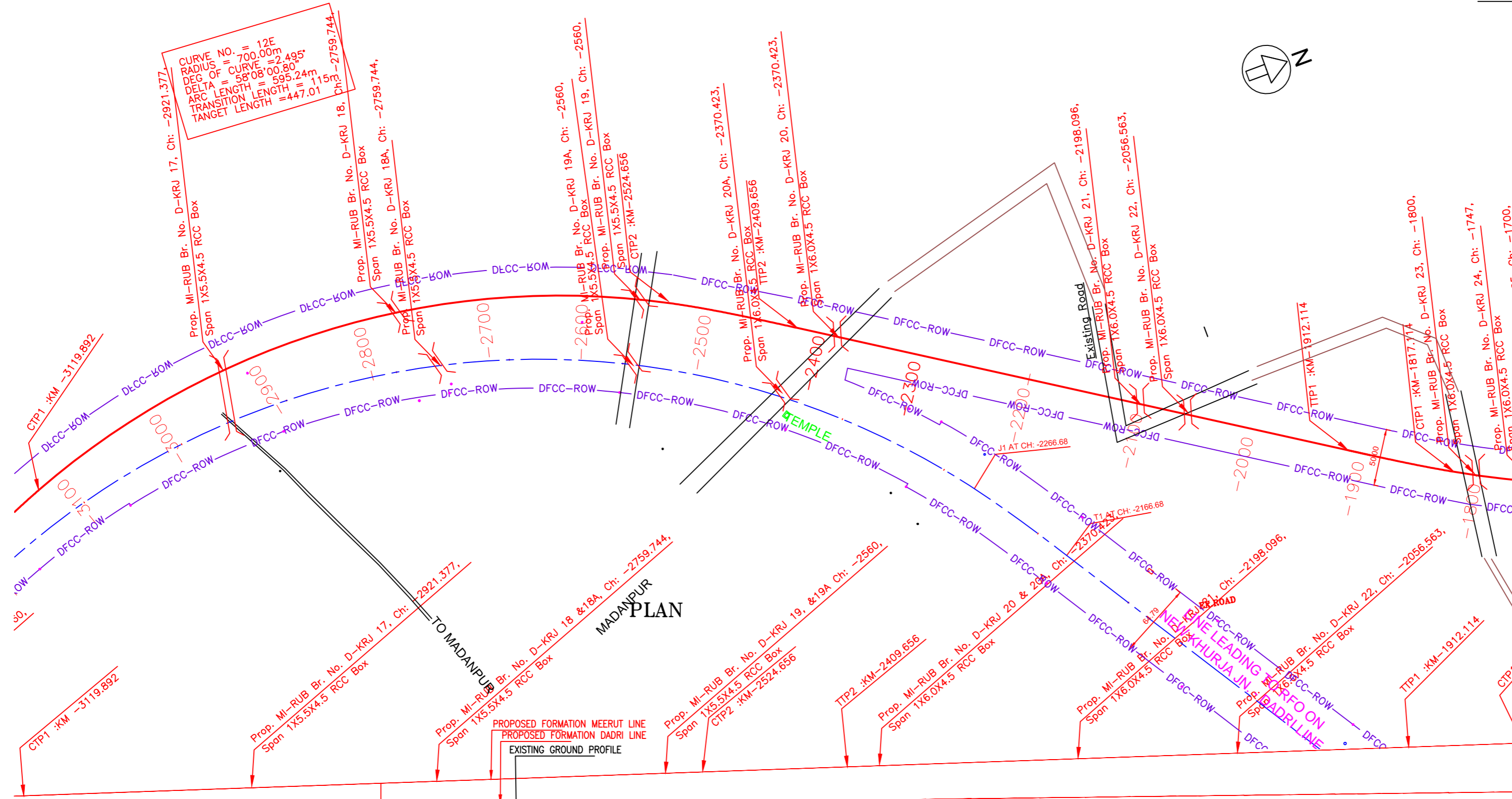
**EASTERN CORRIDOR**

PROJECT: DADRI TO KHURJA From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE: PLAN AND PROFILE (Ch -4240 to Ch -3020)

SCALE: SURVEY BY: GENERAL CONSULTANT: **AECOM** AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA



PROPOSED HORIZONTAL ALIGNMENT	R = 700.00m Ls = 595.24m	
PROPOSED VERTICAL ALIGNMENT	L = 1200.000m Gr = 0.125%	
FILL / CUT DADRI LINE	Rise 0.125 % 1 in 799.467	
FILL / CUT MTC LINE	Rise 0.125 % 1 in 799.467	
PROPOSED F. L. (M) DADRI LINE	L = 497.54m	
PROPOSED F. L. (M) MTC LINE	L = 95m	
GROUND LEVEL DADRI LINE	L = 115m	
GROUND LEVEL MTC LINE	L = 1200.000m Gr = 0.125%	
CHAINAGE	-3120	-1820
	-3100	-1800
	-3080	-1780
	-3060	-1760
	-3040	-1740
	-3020	-1720
	-3000	-1700
	-2980	-1680
	-2960	-1660
	-2940	-1640
	-2920	-1620
	-2900	-1600
	-2880	-1580
	-2860	-1560
	-2840	-1540
	-2820	-1520
	-2800	-1500
	-2780	-1480
	-2760	-1460
	-2740	-1440
	-2720	-1420
	-2700	-1400
	-2680	-1380
	-2660	-1360
	-2640	-1340
	-2620	-1320
	-2600	-1300
	-2580	-1280
	-2560	-1260
	-2540	-1240
	-2520	-1220
	-2500	-1200
	-2480	-1180
	-2460	-1160
	-2440	-1140
	-2420	-1120
	-2400	-1100
	-2380	-1080
	-2360	-1060
	-2340	-1040
	-2320	-1020
	-2300	-1000
	-2280	-980
	-2260	-960
	-2240	-940
	-2220	-920
	-2200	-900
	-2180	-880
	-2160	-860
	-2140	-840
	-2120	-820
	-2100	-800
	-2080	-780
	-2060	-760
	-2040	-740
	-2020	-720
	-2000	-700
	-1980	-680
	-1960	-660
	-1940	-640
	-1920	-620
	-1900	-600
	-1880	-580
	-1860	-560
	-1840	-540
	-1820	-520

L-SECTION

- NOTE:-
- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.
  - EARTH WORK AND MINOR BRIDGES FOR LINE LEADING TO RFO ON DADRI - NEW KHURJA LINE SHOULD BE EXECUTED UP TO THE POINT MENTIONED IN THE BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
FUTURE TRACK OF DFCC NOT IN THE SCOPE OF CP 302	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)

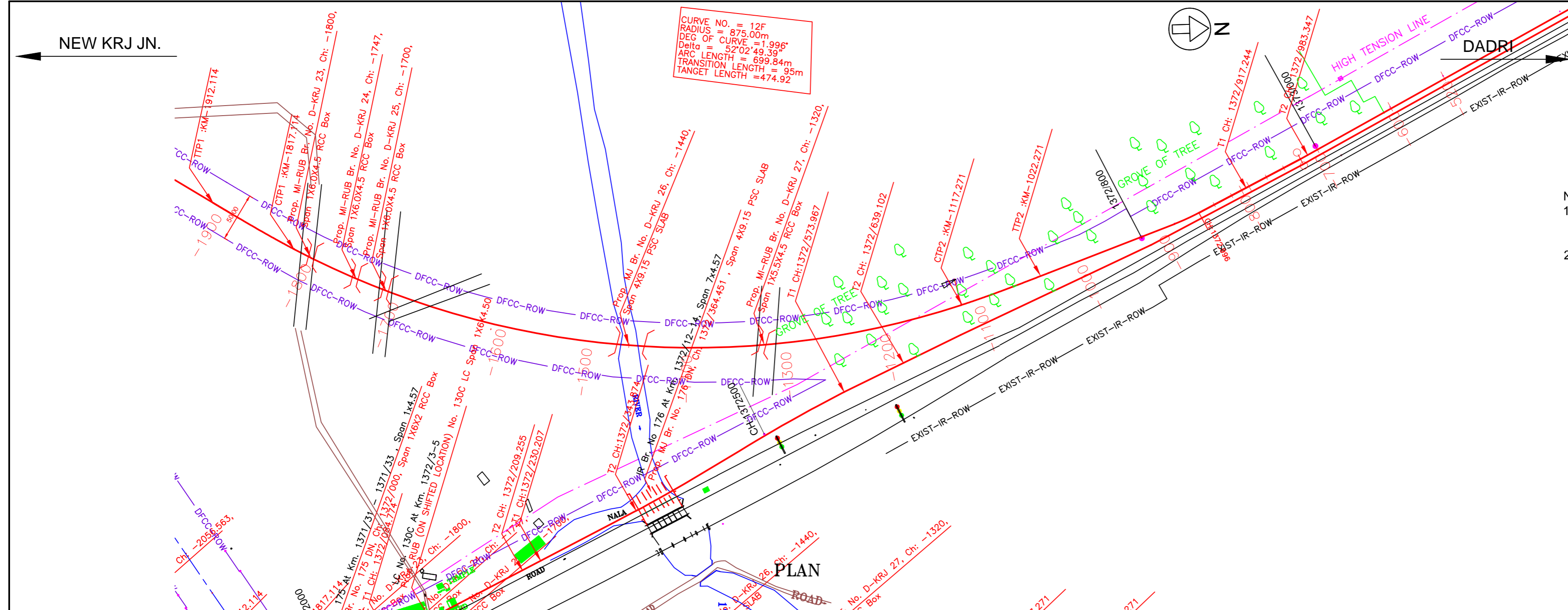
PROJECT: DADRI TO KHURJA From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE: PLAN AND PROFILE (Ch -3020 to Ch -1820)

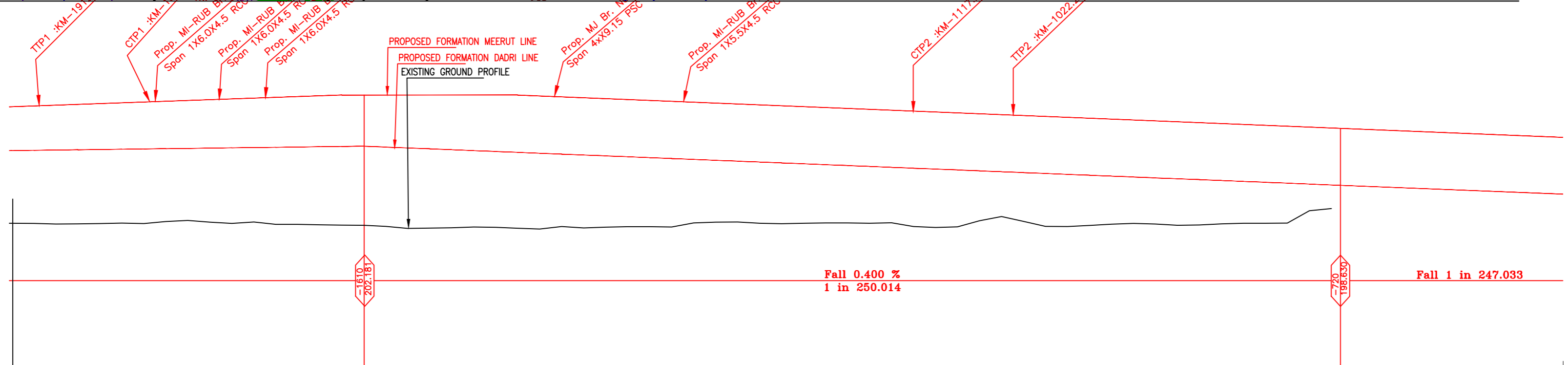
SCALE: SURVEY BY: GENERAL CONSULTANT: **AECOM** AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA





- NOTE:-
- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.
  - EARTH WORK AND MINOR BRIDGES FOR LINE LEADING TO RFO ON DADRI - NEW KHURJA LINE SHOULD BE EXECUTED UP TO THE POINT MENTIONED IN THE BID DOCUMENT.

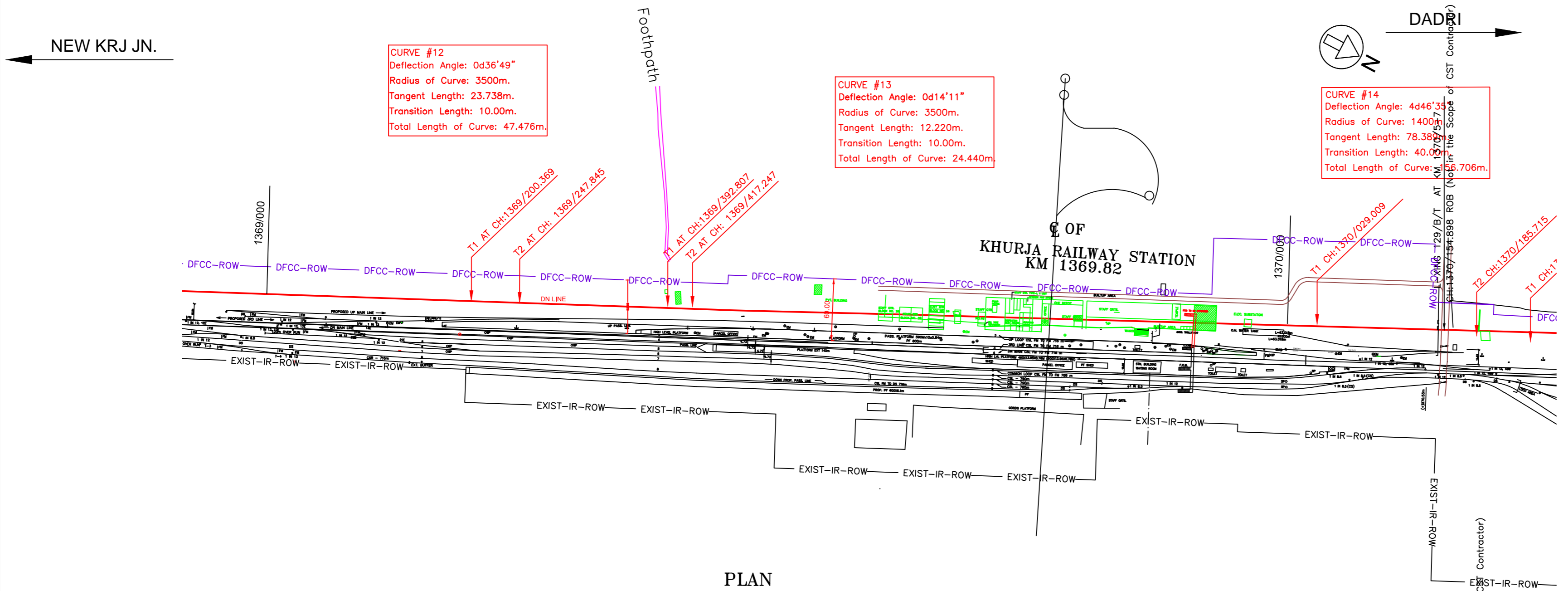
LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
FUTURE TRACK OF DFCC NOT IN THE SCOPE OF CP 302	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



PROPOSED HORIZONTAL ALIGNMENT	PROPOSED VERTICAL ALIGNMENT	FILL / CUT DADRI LINE	FILL / CUT MTC LINE	PROPOSED F. L. (M) DADRI LINE	PROPOSED F. L. (M) MTC LINE	GROUND LEVEL DADRI LINE	GROUND LEVEL MTC LINE	CHAINAGE
$Lt = 95m$ $R = 875.00m$ $Lc = 699.84m$	$L = 890.000m$ $Gr = -0.389%$	6.642 6.722 6.736 6.727 6.717 6.675 6.625 6.551 6.724 6.869 6.767 7.001 7.021 7.091 7.142 7.195 7.209 7.307 7.199 7.089 6.942 6.888 6.892 6.894 6.886 6.835 6.478 6.362 6.281 6.223 5.780 5.620 5.524 5.562 5.520 5.403 5.288 5.210 5.163 5.046 5.296 5.307 5.176 4.540 4.066 4.427 4.813 4.742 4.560 4.371 4.224 4.198 4.226 4.116 3.945 3.800 3.721 3.630 2.426 2.141 2.377 2.287 2.207 2.037 2.037 1.952 1.867 1.782 1.697 1.612 1.527	10.675 10.712 10.753 10.837 10.952 11.061 11.166 11.269 11.377 11.466 11.595 11.705 11.815 11.924 12.062 12.136 12.21 12.501 10.013 9.077 7.089 6.942 6.888 6.892 6.894 6.886 6.835 6.478 6.362 6.281 6.223 5.780 5.620 5.524 5.562 5.520 5.403 5.288 5.210 5.163 5.046 5.296 5.307 5.176 4.540 4.066 4.427 4.813 4.742 4.560 4.371 4.224 4.198 4.226 4.116 3.945 3.800 3.721 3.630 2.426 2.141 2.377 2.287 2.207 2.037 2.037 1.952 1.867 1.782 1.697 1.612 1.527	201.806 205.916 201.831 205.986 201.856 205.966 201.881 205.906 201.906 206.197 201.931 206.267 201.981 206.337 201.981 206.407 202.006 202.031 202.056 202.081 202.081 202.106 202.106 202.131 202.156 202.181 202.181 202.201 202.201 202.221 202.221 202.241 202.241 202.261 202.261 202.281 202.281 202.301 202.301 202.321 202.321 202.341 202.341 202.361 202.361 202.381 202.381 202.401 202.401 202.421 202.421 202.441 202.441 202.461 202.461 202.481 202.481 202.501 202.501 202.521 202.521 202.541 202.541 202.561 202.561 202.581 202.581 202.601 202.601 202.621 202.621 202.641 202.641 202.661 202.661 202.681 202.681 202.701 202.701 202.721 202.721 202.741 202.741 202.761 202.761 202.781 202.781 202.801 202.801 202.821 202.821 202.841 202.841 202.861 202.861 202.881 202.881 202.901 202.901 202.921 202.921 202.941 202.941 202.961 202.961 202.981 202.981 203.001 203.001 203.021 203.021 203.041 203.041 203.061 203.061 203.081 203.081 203.101 203.101 203.121 203.121 203.141 203.141 203.161 203.161 203.181 203.181 203.201 203.201 203.221 203.221 203.241 203.241 203.261 203.261 203.281 203.281 203.301 203.301 203.321 203.321 203.341 203.341 203.361 203.361 203.381 203.381 203.401 203.401 203.421 203.421 203.441 203.441 203.461 203.461 203.481 203.481 203.501 203.501 203.521 203.521 203.541 203.541 203.561 203.561 203.581 203.581 203.601 203.601 203.621 203.621 203.641 203.641 203.661 203.661 203.681 203.681 203.701 203.701 203.721 203.721 203.741 203.741 203.761 203.761 203.781 203.781 203.801 203.801 203.821 203.821 203.841 203.841 203.861 203.861 203.881 203.881 203.901 203.901 203.921 203.921 203.941 203.941 203.961 203.961 203.981 203.981 204.001 204.001 204.021 204.021 204.041 204.041 204.061 204.061 204.081 204.081 204.101 204.101 204.121 204.121 204.141 204.141 204.161 204.161 204.181 204.181 204.201 204.201 204.221 204.221 204.241 204.241 204.261 204.261 204.281 204.281 204.301 204.301 204.321 204.321 204.341 204.341 204.361 204.361 204.381 204.381 204.401 204.401 204.421 204.421 204.441 204.441 204.461 204.461 204.481 204.481 204.501 204.501 204.521 204.521 204.541 204.541 204.561 204.561 204.581 204.581 204.601 204.601 204.621 204.621 204.641 204.641 204.661 204.661 204.681 204.681 204.701 204.701 204.721 204.721 204.741 204.741 204.761 204.761 204.781 204.781 204.801 204.801 204.821 204.821 204.841 204.841 204.861 204.861 204.881 204.881 204.901 204.901 204.921 204.921 204.941 204.941 204.961 204.961 204.981 204.981 205.001 205.001 205.021 205.021 205.041 205.041 205.061 205.061 205.081 205.081 205.101 205.101 205.121 205.121 205.141 205.141 205.161 205.161 205.181 205.181 205.201 205.201 205.221 205.221 205.241 205.241 205.261 205.261 205.281 205.281 205.301 205.301 205.321 205.321 205.341 205.341 205.361 205.361 205.381 205.381 205.401 205.401 205.421 205.421 205.441 205.441 205.461 205.461 205.481 205.481 205.501 205.501 205.521 205.521 205.541 205.541 205.561 205.561 205.581 205.581 205.601 205.601 205.621 205.621 205.641 205.641 205.661 205.661 205.681 205.681 205.701 205.701 205.721 205.721 205.741 205.741 205.761 205.761 205.781 205.781 205.801 205.801 205.821 205.821 205.841 205.841 205.861 205.861 205.881 205.881 205.901 205.901 205.921 205.921 205.941 205.941 205.961 205.961 205.981 205.981 206.001 206.001 206.021 206.021 206.041 206.041 206.061 206.061 206.081 206.081 206.101 206.101 206.121 206.121 206.141 206.141 206.161 206.161 206.181 206.181 206.201 206.201 206.221 206.221 206.241 206.241 206.261 206.261 206.281 206.281 206.301 206.301 206.321 206.321 206.341 206.341 206.361 206.361 206.381 206.381 206.401 206.401 206.421 206.421 206.441 206.441 206.461 206.461 206.481 206.481 206.501 206.501 206.521 206.521 206.541 206.541 206.561 206.561 206.581 206.581 206.601 206.601 206.621 206.621 206.641 206.641 206.661 206.661 206.681 206.681 206.701 206.701 206.721 206.721 206.741 206.741 206.761 206.761 206.781 206.781 206.801 206.801 206.821 206.821 206.841 206.841 206.861 206.861 206.881 206.881 206.901 206.901 206.921 206.921 206.941 206.941 206.961 206.961 206.981 206.981 207.001 207.001 207.021 207.021 207.041 207.041 207.061 207.061 207.081 207.081 207.101 207.101 207.121 207.121 207.141 207.141 207.161 207.161 207.181 207.181 207.201 207.201 207.221 207.221 207.241 207.241 207.261 207.261 207.281 207.281 207.301 207.301 207.321 207.321 207.341 207.341 207.361 207.361 207.381 207.381 207.401 207.401 207.421 207.421 207.441 207.441 207.461 207.461 207.481 207.481 207.501 207.501 207.521 207.521 207.541 207.541 207.561 207.561 207.581 207.581 207.601 207.601 207.621 207.621 207.641 207.641 207.661 207.661 207.681 207.681 207.701 207.701 207.721 207.721 207.741 207.741 207.761 207.761 207.781 207.781 207.801 207.801 207.821 207.821 207.841 207.841 207.861 207.861 207.881 207.881 207.901 207.901 207.921 207.921 207.941 207.941 207.961 207.961 207.981 207.981 208.001 208.001 208.021 208.021 208.041 208.041 208.061 208.061 208.081 208.081 208.101 208.101 208.121 208.121 208.141 208.141 208.161 208.161 208.181 208.181 208.201 208.201 208.221 208.221 208.241 208.241 208.261 208.261 208.281 208.281 208.301 208.301 208.321 208.321 208.341 208.341 208.361 208.361 208.381 208.381 208.401 208.401 208.421 208.421 208.441 208.441 208.461 208.461 208.481 208.481 208.501 208.501 208.521 208.521 208.541 208.541 208.561 208.561 208.581 208.581 208.601 208.601 208.621 208.621 208.641 208.641 208.661 208.661 208.681 208.681 208.701 208.701 208.721 208.721 208.741 208.741 208.761 208.761 208.781 208.781 208.801 208.801 208.821 208.821 208.841 208.841 208.861 208.861 208.881 208.881 208.901 208.901 208.921 208.921 208.941 208.941 208.961 208.961 208.981 208.981 209.001 209.001 209.021 209.021 209.041 209.041 209.061 209.061 209.081 209.081 209.101 209.101 209.121 209.121 209.141 209.141 209.161 209.161 209.181 209.181 209.201 209.201 209.221 209.221 209.241 209.241 209.261 209.261 209.281 209.281 209.301 209.301 209.321 209.321 209.341 209.341 209.361 209.361 209.381 209.381 209.401 209.401 209.421 209.421 209.441 209.441 209.461 209.461 209.481 209.481 209.501 209.501 209.521 209.521 209.541 209.541 209.561 209.561 209.581 209.581 209.601 209.601 209.621 209.621 209.641 209.641 209.661 209.661 209.681 209.681 209.701 209.701 209.721 209.721 209.741 209.741 209.761 209.761 209.781 209.781 209.801 209.801 209.821 209.821 209.841 209.841 209.861 209.861 209.881 209.881 209.901 209.901 209.921 209.921 209.941 209.941 209.961 209.961 209.981 209.981 210.001 210.001 210.021 210.021 210.041 210.041 210.061 210.061 210.081 210.081 210.101 210.101 210.121 210.121 210.141 210.141 210.161 210.161 210.181 210.181 210.201 210.201 210.221 210.221 210.241 210.241 210.261 210.261 210.281 210.281 210.301 210.301 210.321 210.321 210.341 210.341 210.361 210.361 210.381 210.381 210.401 210.401 210.421 210.421 210.441 210.441 210.461 210.461 210.481 210.481 210.501 210.501 210.521 210.521 210.541 210.541 210.561 210.561 210.581 210.581 210.601 210.601 210.621 210.621 210.641 210.641 210.661 210.661 210.681 210.681 210.701 210.701 210.721 210.721 210.741 210.741 210.761 210.761 210.781 210.781 210.801 210.801 210.821 210.821 210.841 210.841 210.861 210.861 210.881 210.881 210.901 210.901 210.921 210.921 210.941 210.941 210.961 210.961 210.981 210.981 211.001 211.001 211.021 211.021 211.041 211.041 211.061 211.061 211.081 211.081 211.101 211.101 211.121 211.121 211.141 211.141 211.161 211.161 211.181 211.181 211.201 211.201 211.221 211.221 211.241 211.241 211.261 211.261 211.281 211.281 211.301 211.301 211.321 211.321 211.341 211.341 211.361 211.361 211.381 211.381 211.401 211.401 211.421 211.421 211.441 211.441 211.461 211.461 211.481 211.481 211.501 211.501 211.521 211.521 211.541 211.541 211.561 211.561 211.581 211.581 211.601 211.601 211.621 211.621 211.641 211.641 211.661 211.661 211.681 211.681 211.701 211.701 211.721 211.721 211.741 211.741 211.761 211.761 211.781 211.781 211.801 211.801 211.821 211.821 211.841 211.841 211.861 211.861 211.881 211.881 211.901 211.901 211.921 211.921 211.941 211.941 211.961 211.961 211.981 211.981 212.001 212.001 212.021 212.021 212.041 212.041 212.061 212.061 212.081 212.081 212.101 212.101 212.121 212.121 212.141 212.141 212.161 212.161 212.181 212.181 212.201 212.201 212.221 212.221 212.241 212.241 212.261 212.261 212.281 212.281 212.301 212.301 212.321 212.321 212.341 212.341 212.361 212.361 212.381 212.381 212.401 212.401 212.421 212.421 212.441 212.441 212.461 212.461 212.481 212.481 212.501 212.501 212.521 212.521 212.541 212.541 212.561 212.561 212.581 212.581 212.601 212.601 212.621 212.621 212.641 212.641 212.661 212.661 212.681 212.681 212.701 212.701 				





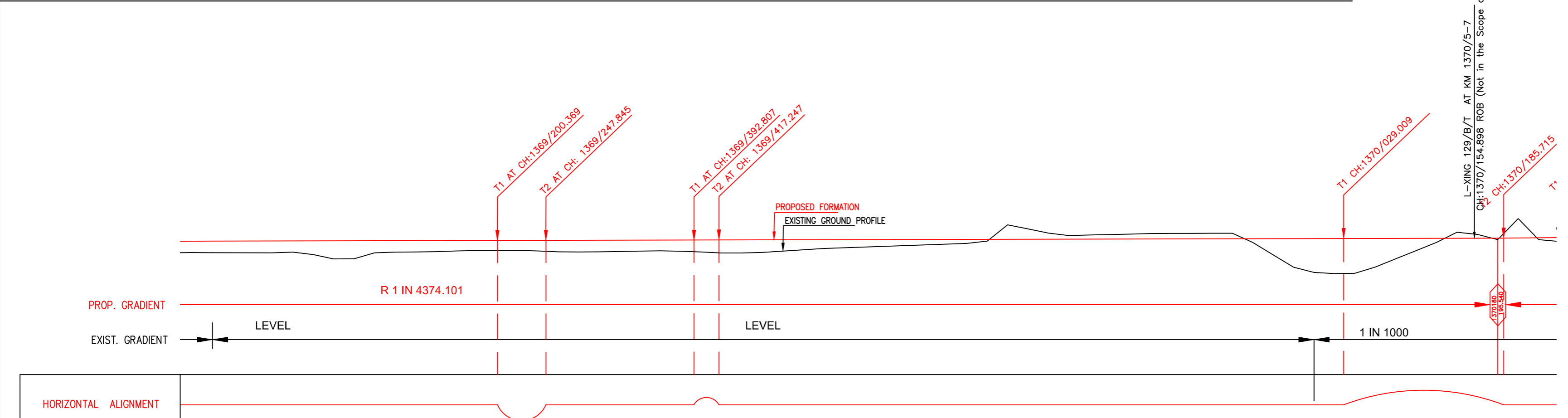


PLAN

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

**LEGEND**

EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	— EXIST-IR-ROW —
DFCC LAND BOUNDARY	— DFCC-ROW —
PROPOSED BRIDGE	( )
PROP. STRUCTURE	▨
EXIST. STRUCTURE	▨
RIVER/NALA	—
WELL	○
TREE/TREE CLUSTER	⊕
COMPOUND WALL	—
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	⊠
POND	▭
TELEPHONE POLE	⊥
ELECTRIC LINE	⊥
OHE TOWER	⊥
HAND PUMP	⊥
GPS PILLAR	⊠
RAILWAY SIGNAL	⊥
OHE MAST	⊥
RELIGIOUS STRUCTURE	⊥
PIPE LINE CORRIDOR	— PIPE LINE —
ROAD	—



L-SECTION

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	28.200	28.230	28.250	28.280	28.520	28.660	28.610	28.860	29.440	30.030	30.050	30.510	30.950	32.030	32.870	33.500	34.430	35.020	35.230	34.780	34.670	35.130	35.260	35.670	35.100	35.522	32.800	29.800
FILL / CUT	1.111	1.090	1.096	1.768	1.122	1.058	0.981	1.081	1.134	1.064	1.173	1.254	0.977	0.763	0.597	0.428	-1.423	-0.475	-0.441	-0.536	-0.541	0.970	3.320	3.102	1.201	0.484	-1.903	
PROPOSED F. L. (M)	195.247	195.259	195.27	195.282	195.293	195.305	195.316	195.327	195.339	195.35	195.362	195.373	195.385	195.396	195.407	195.419	195.43	195.442	195.453	195.465	195.476	195.487	195.499	195.51	195.522	195.533	195.56	
EXISTING F. L. (M)	195.081	195.213	195.204	195.218	195.274	195.325	195.363	195.443	195.529	195.615	195.617	195.624	195.590	195.492	195.452	195.376	195.381	195.431	195.437	195.454	195.419	195.702	195.428	195.405	195.455	195.512	195.520	
EXISTING G. L. (M)	194.136	194.169	194.174	193.514	194.171	194.247	194.335	194.246	194.205	194.286	194.189	194.119	194.408	194.633	194.81	194.991	196.853	195.917	195.894	196.001	196.017	194.517	192.179	192.408	194.321	196.017	197.463	
CHAINAGE	1368900	1368950	1369000	1369050	1369100	1369150	1369200	1369250	1369300	1369350	1369400	1369450	1369500	1369550	1369600	1369650	1369700	1369750	1369800	1369850	1369900	1369950	1370000	1370050	1370100	1370150	1370200	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
**DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

**CONTRACT PACKAGE - 302**

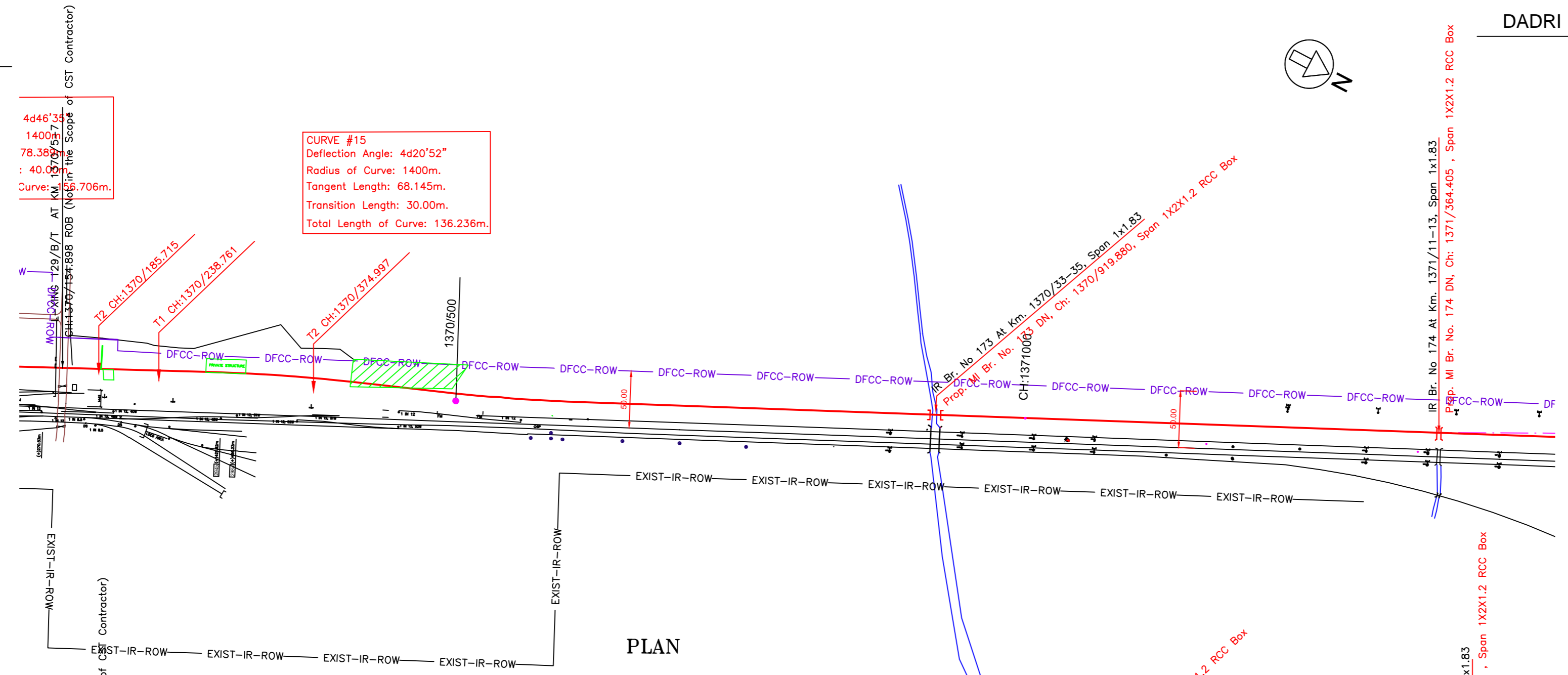
TITLE  
**PLAN AND PROFILE (Ch 1369000 to Ch 1370200)**

SCALE  
 SURVEY BY

DRAWING NO.  
 GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

DADRI

NEW KRJ JN.

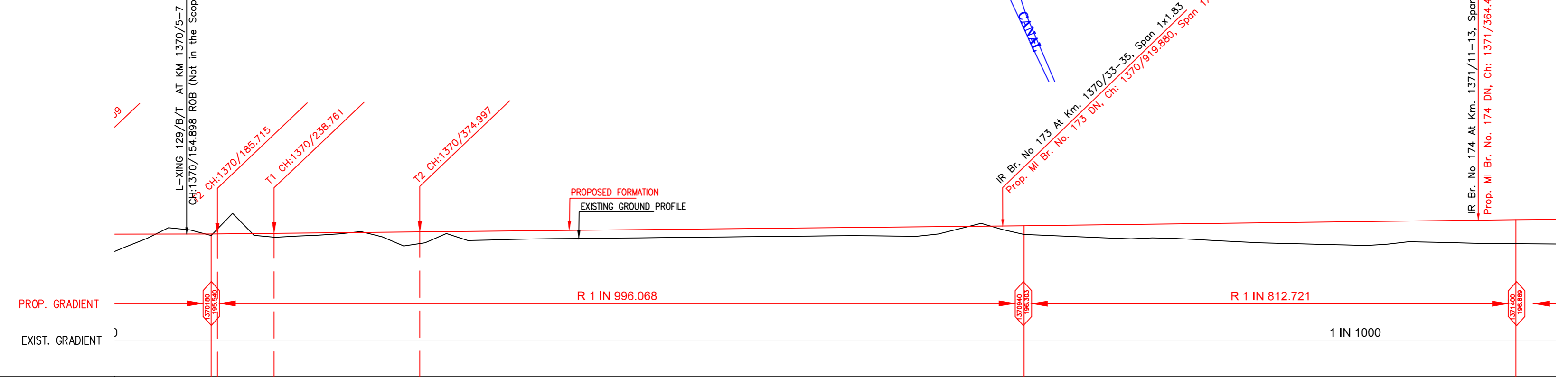


PLAN

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

**LEGEND**

EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



HORIZONTAL ALIGNMENT	TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	FILL / CUT	PROPOSED F. L. (M)	EXISTING F. L. (M)	EXISTING G. L. (M)	CHAINAGE
	35.100	1.201	195.522	195.455	194.321	1370100
	32.800	-0.484	195.533	195.512	196.017	1370150
	29.800	-1.903	195.56	195.520	197.463	1370200
	25.430	0.333	195.61	195.526	195.277	1370250
	21.530	0.112	195.661	195.563	195.549	1370300
	20.940	0.869	195.711	195.630	194.842	1370350
	20.810	0.177	195.761	195.671	195.584	1370400
	20.920	0.813	195.811	195.707	194.998	1370450
	21.020	0.763	195.861	195.749	195.098	1370500
	20.990	0.769	195.912	195.814	195.143	1370550
	20.950	0.770	195.962	195.879	195.192	1370600
	20.960	0.768	196.012	195.943	195.244	1370650
	20.990	0.766	196.062	196.006	195.296	1370700
	20.980	0.763	196.112	196.070	195.349	1370750
	20.990	0.796	196.162	196.111	195.366	1370800
	20.970	0.787	196.213	196.138	195.426	1370850
	20.960	-0.265	196.263	196.201	196.528	1370900
	20.940	0.863	196.315	196.266	195.452	1370950
	20.950	1.143	196.377	196.316	195.234	1371000
	20.950	1.313	196.438	196.341	195.125	1371050
	20.980	1.480	196.5	196.366	195.02	1371100
	21.000	1.797	196.561	196.464	194.764	1371150
	21.010	2.013	196.623	196.562	194.61	1371200
	20.980	2.201	196.684	196.659	194.483	1371250
	20.950	1.937	196.746	196.750	194.809	1371300
	21.030	2.110	196.808	196.829	194.698	1371350
	21.020	2.241	196.869	196.819	194.628	1371400

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

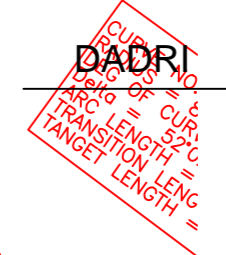
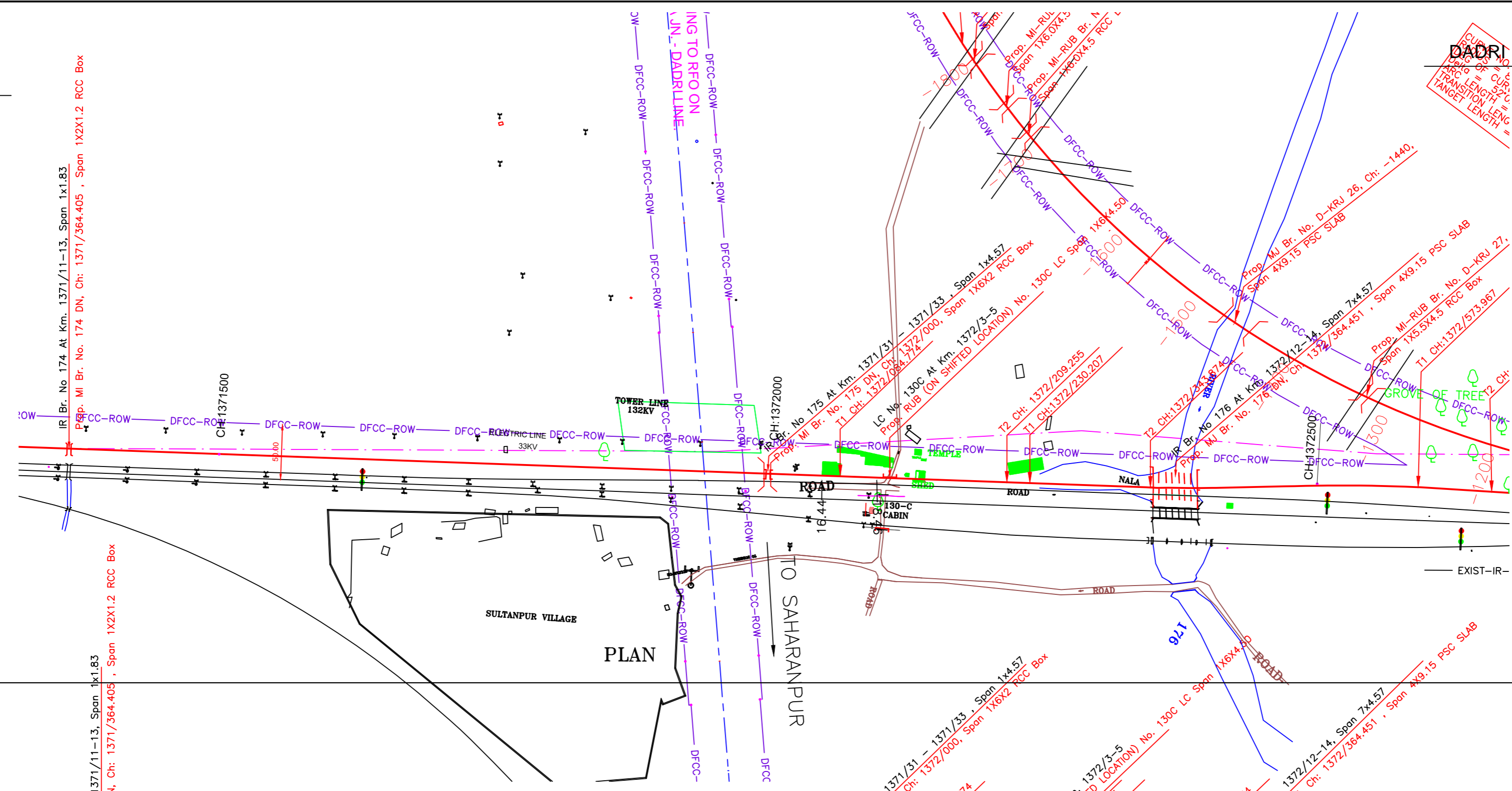
TITLE: **PLAN AND PROFILE (Ch 1370200 to Ch 1371400)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

SURVEY BY: **AECOM** GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

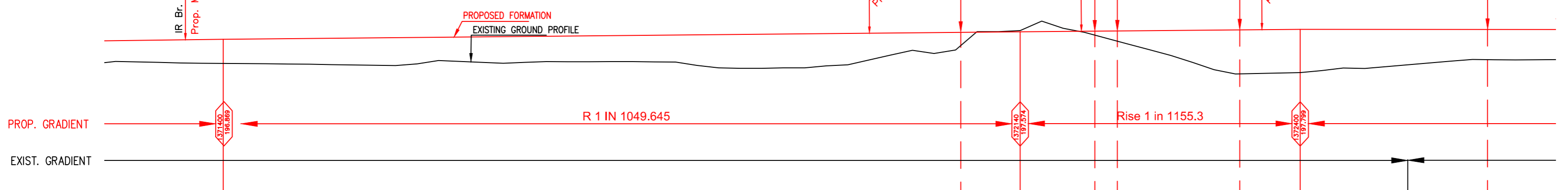


NEW KRJ JN.



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	— EXIST-IR—ROW—
DFC LAND BOUNDARY	— DFCC—ROW—
PROPOSED BRIDGE	⌈ ⌋
PROP. STRUCTURE	▨
EXIST. STRUCTURE	▩
RIVER/NALA	~ ~ ~
WELL	○
TREE/TREE CLUSTER	🌳
COMPOUND WALL	==
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	⊠
POND	▭
TELEPHONE POLE	⊕ ⊕
ELECTRIC LINE	⊕ ⊕
OHE TOWER	⊕
HAND PUMP	⊕
GPS PILLAR	⊕
RAILWAY SIGNAL	⊕
OHE MAST	⊕
RELIGIOUS STRUCTURE	⊕
PIPE LINE CORRIDOR	— PIPE LINE —
ROAD	==



HORIZONTAL ALIGNMENT	TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	FILL / CUT	PROPOSED F. L. (M)	EXISTING F. L. (M)	EXISTING G. L. (M)	CHAINAGE
	20.950	1.937	196.746	196.750	194.809	1371300
	21.030	2.110	196.808	196.829	194.698	1371350
	21.020	2.241	196.869	196.819	194.628	1371400
	21.020	2.335	196.917	196.784	194.582	1371450
	21.020	2.446	196.964	196.757	194.518	1371500
	20.990	2.573	197.012	196.753	194.439	1371550
	21.040	2.170	197.06	196.770	194.89	1371600
	21.010	2.420	197.107	196.816	194.687	1371650
	20.960	2.361	197.155	196.865	194.794	1371700
	20.920	2.414	197.203	196.917	194.789	1371750
	20.880	2.477	197.25	196.966	194.773	1371800
	20.870	2.971	197.298	197.017	194.327	1371850
	20.950	3.171	197.345	197.092	194.174	1371900
	20.980	3.085	197.393	197.177	194.308	1371950
	20.990	2.484	197.441	197.357	194.957	1372000
	21.000	1.786	197.488	197.446	195.702	1372050
	21.020	-0.053	197.536	197.520	197.589	1372100
	21.880	-0.543	197.583	197.526	198.126	1372150
	24.440	0.114	197.626	197.576	197.512	1372200
	27.450	1.500	197.669	197.630	196.169	1372250
	29.520	2.991	197.712	197.682	194.721	1372300
	30.000	4.087	197.755	197.724	193.668	1372350
	30.000	4.030	197.798	197.749	193.768	1372400
	29.970	3.618	197.796	197.762	194.178	1372450
	29.950	3.296	197.793	197.774	194.497	1372500
	29.930	2.877	197.79	197.756	194.913	1372550
	29.840	2.836	197.788	197.735	194.952	1372600

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE: **PLAN AND PROFILE (Ch 1371400 to Ch 1372600)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

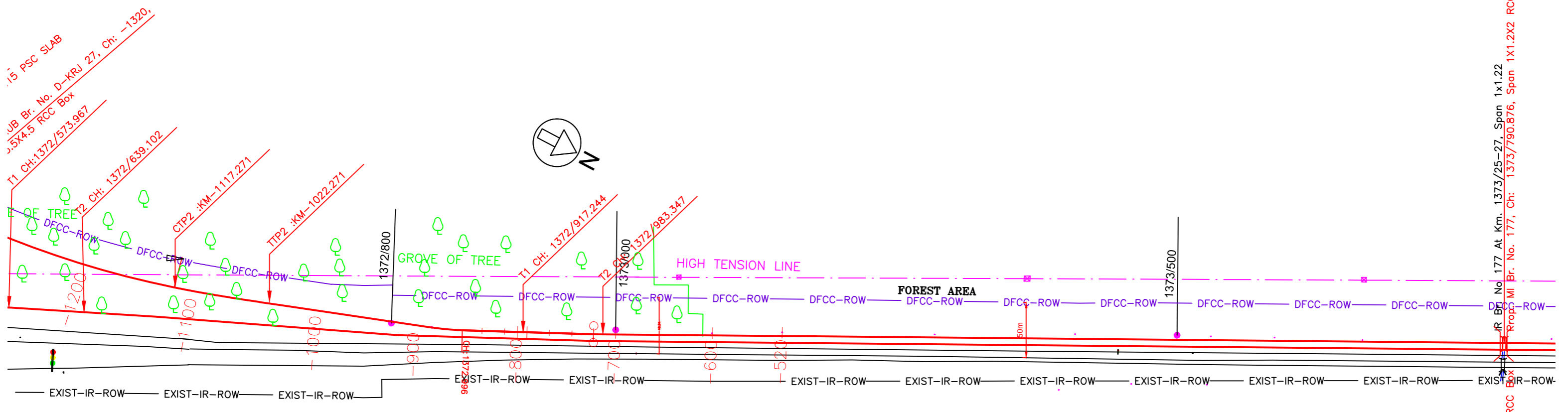
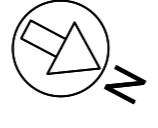
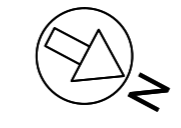
SURVEY BY: **MONARCH** GENERAL CONSULTANT

**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA

DADRI

NEW KRJ JN.

CURVE NO. = 12F  
 RADIUS = 975.00m  
 LSG OF CURVE = 1.996  
 LRG OF CURVE = 1.996  
 TRANSITION LENGTH = 68.934m  
 TANGENT LENGTH = 47.192



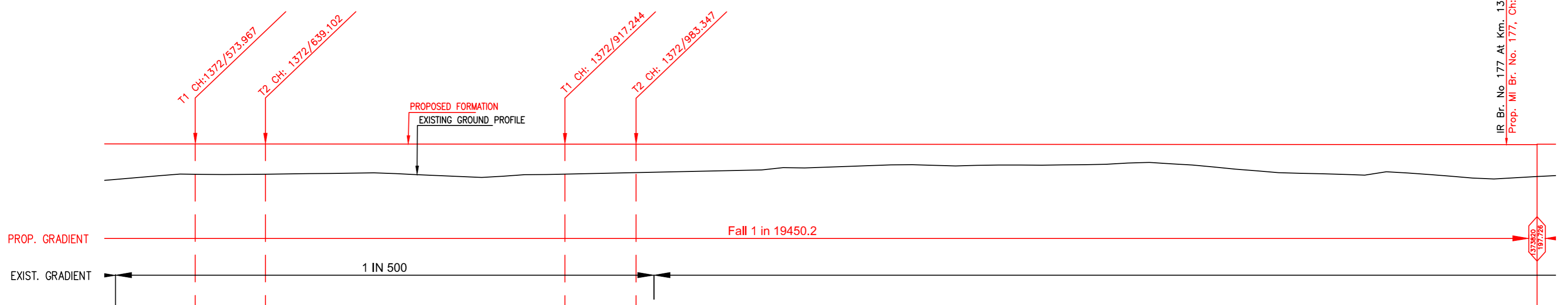
PLAN

Span 74.51  
 2/564.451 . Span 49.15 PSC SLAB

IR Br. No. 177 At Km. 1373/25-27, Span 1x1.22  
 Prop. M Br. No. 177, Ch: 1373/790.876, Span 1x1.2x2 RCC Box

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL  
 BE PROVIDED AS PER RELEVANT PARA OF  
 PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



HORIZONTAL ALIGNMENT	TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	FILL / CUT	PROPOSED F. L. (M)	EXISTING F. L. (M)	EXISTING G. L. (M)	CHAINAGE
	29.950	3.296	197.793	197.774	194.497	1372500
	29.930	2.877	197.79	197.756	194.913	1372550
	29.840	2.836	197.788	197.735	194.952	1372600
	28.820	2.786	197.785	197.714	194.999	1372650
	27.560	2.724	197.783	197.687	195.059	1372700
	27.260	2.709	197.78	197.648	195.071	1372750
	26.120	2.923	197.778	197.663	194.855	1372800
	23.720	3.032	197.775	197.693	194.743	1372850
	22.460	2.814	197.773	197.688	194.959	1372900
	21.170	2.704	197.77	197.710	195.066	1372950
	20.970	2.597	197.768	197.705	195.171	1373000
	20.950	2.487	197.765	197.690	195.278	1373050
	20.960	2.387	197.763	197.677	195.376	1373100
	20.960	2.164	197.76	197.663	195.596	1373150
	20.930	1.977	197.757	197.753	195.78	1373200
	20.930	1.922	197.755	197.775	195.833	1373250
	21.040	1.946	197.752	197.803	195.806	1373300
	21.270	1.924	197.75	197.840	195.826	1373350
	21.510	1.879	197.747	197.874	195.868	1373400
	21.740	1.701	197.745	197.884	196.044	1373450
	21.980	1.912	197.742	197.830	195.83	1373500
	21.730	2.366	197.74	197.816	195.374	1373550
	21.230	2.665	197.737	197.827	195.072	1373600
	21.180	2.803	197.735	197.825	194.932	1373650
	21.130	2.642	197.732	197.789	195.09	1373700
	21.120	3.015	197.73	197.721	194.715	1373750
	21.110	3.072	197.727	197.683	194.655	1373800

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

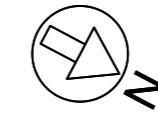
TITLE: **PLAN AND PROFILE (Ch 1372600 to Ch 1373800)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

SURVEY BY: **AECOM** GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

DADRI

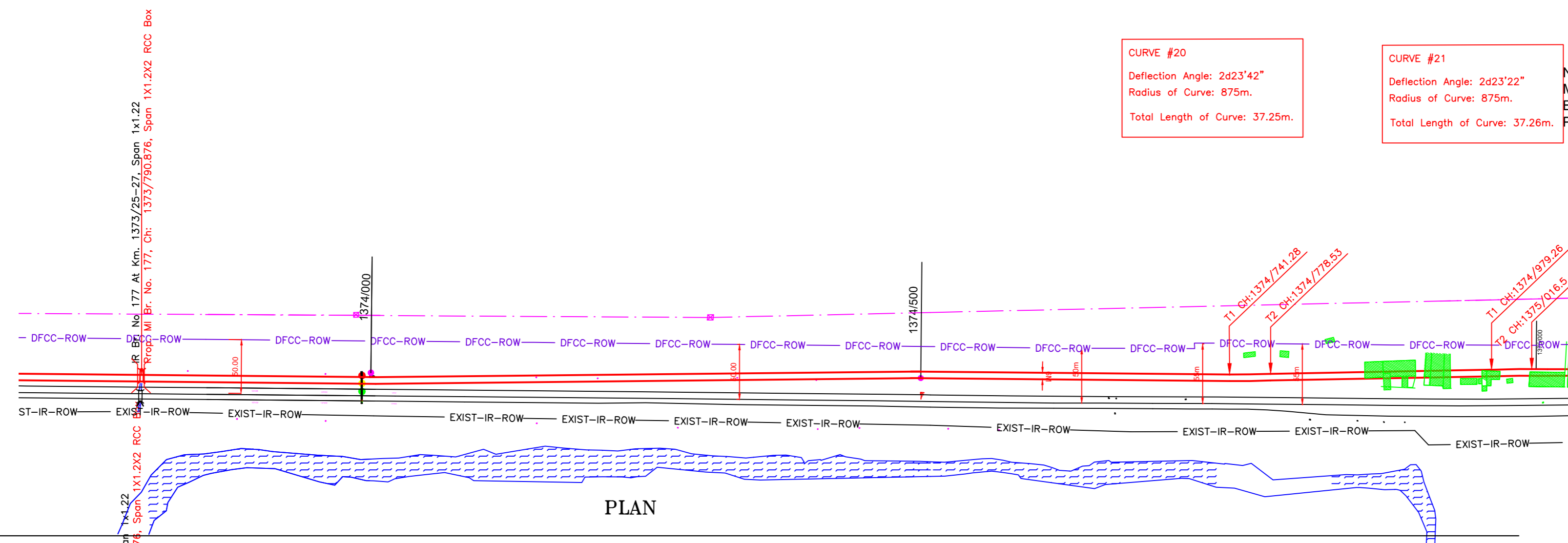
NEW KRJ JN.



**CURVE #20**  
 Deflection Angle: 2d23'42"  
 Radius of Curve: 875m.  
 Total Length of Curve: 37.25m.

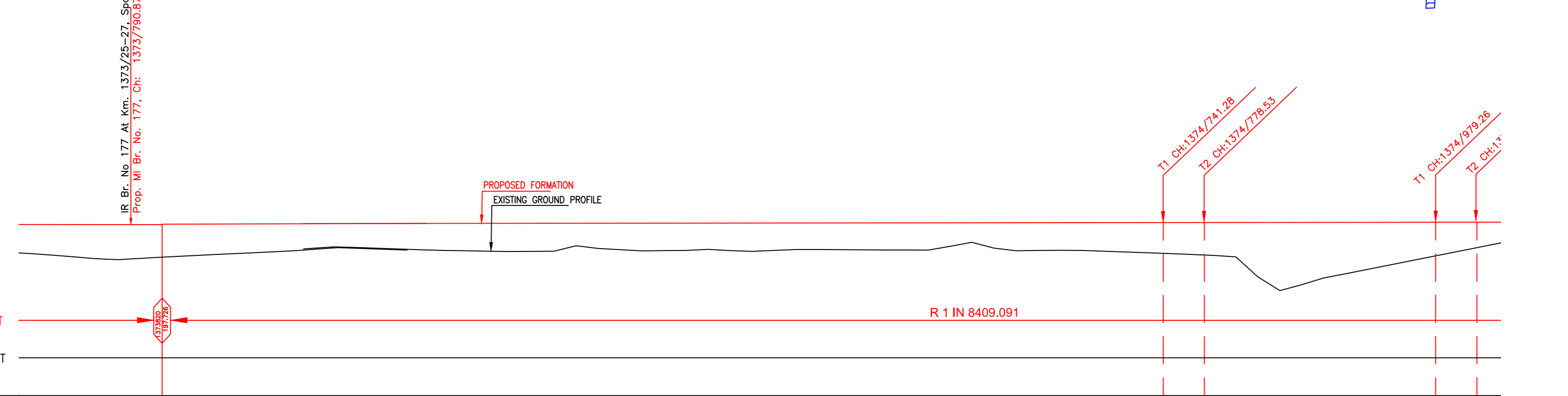
**CURVE #21**  
 Deflection Angle: 2d23'22"  
 Radius of Curve: 875m.  
 Total Length of Curve: 37.26m.

**NOTE:-**  
 MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



PLAN

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



HORIZONTAL ALIGNMENT	TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	FILL / CUT	PROPOSED F. L. (M)	EXISTING F. L. (M)	EXISTING G. L. (M)	CHAINAGE
	21.130	2.642	197.732	197.789	195.09	1373700
	21.120	3.015	197.73	197.721	194.715	1373750
	21.110	3.072	197.727	197.683	194.655	1373800
	21.080	2.810	197.73	197.048	194.92	1373850
	20.520	2.580	197.736	196.167	195.156	1373900
	21.030	2.320	197.742	197.526	195.422	1373950
	21.020	2.185	197.747	197.756	195.562	1374000
	21.010	2.357	197.753	197.739	195.396	1374050
	20.980	2.495	197.759	197.706	195.264	1374100
	20.930	2.561	197.765	197.695	195.204	1374150
	20.970	2.052	197.771	197.681	195.719	1374200
	20.950	2.461	197.777	197.667	195.316	1374250
	20.960	2.482	197.783	197.664	195.301	1374300
	21.000	2.539	197.789	197.672	195.25	1374350
	21.050	2.408	197.795	197.695	195.387	1374400
	21.050	2.439	197.801	197.747	195.362	1374450
	21.08	2.471	197.807	197.749	195.336	1374500
	21.26	1.962	197.813	197.758	195.851	1374550
	21.43	2.546	197.819	197.697	195.273	1374600
	21.29	2.518	197.825	197.628	195.307	1374650
	21.00	2.676	197.831	197.599	195.155	1374700
	20.71	2.864	197.837	197.663	194.973	1374750
	20.88	3.127	197.843	197.697	194.716	1374800
	22.44	5.932	197.849	197.753	191.917	1374850
	23.91	4.667	197.854	197.776	193.187	1374900
	25.25	3.682	197.86	197.840	194.178	1374950
	26.43	2.697	197.866	197.892	195.169	1375000

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE: **PLAN AND PROFILE (Ch 1373800 to Ch 1375000)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

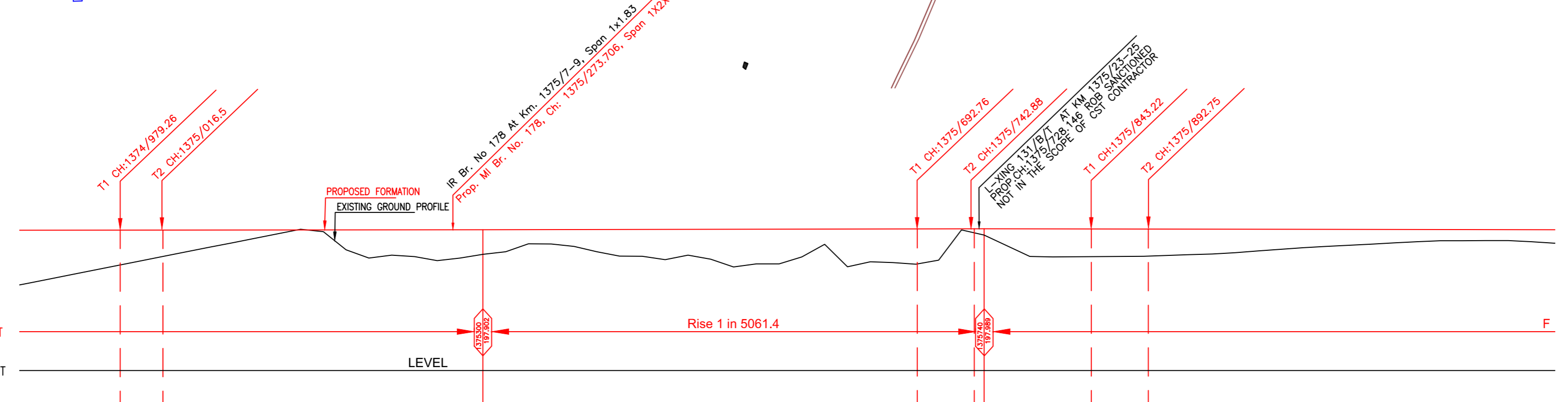
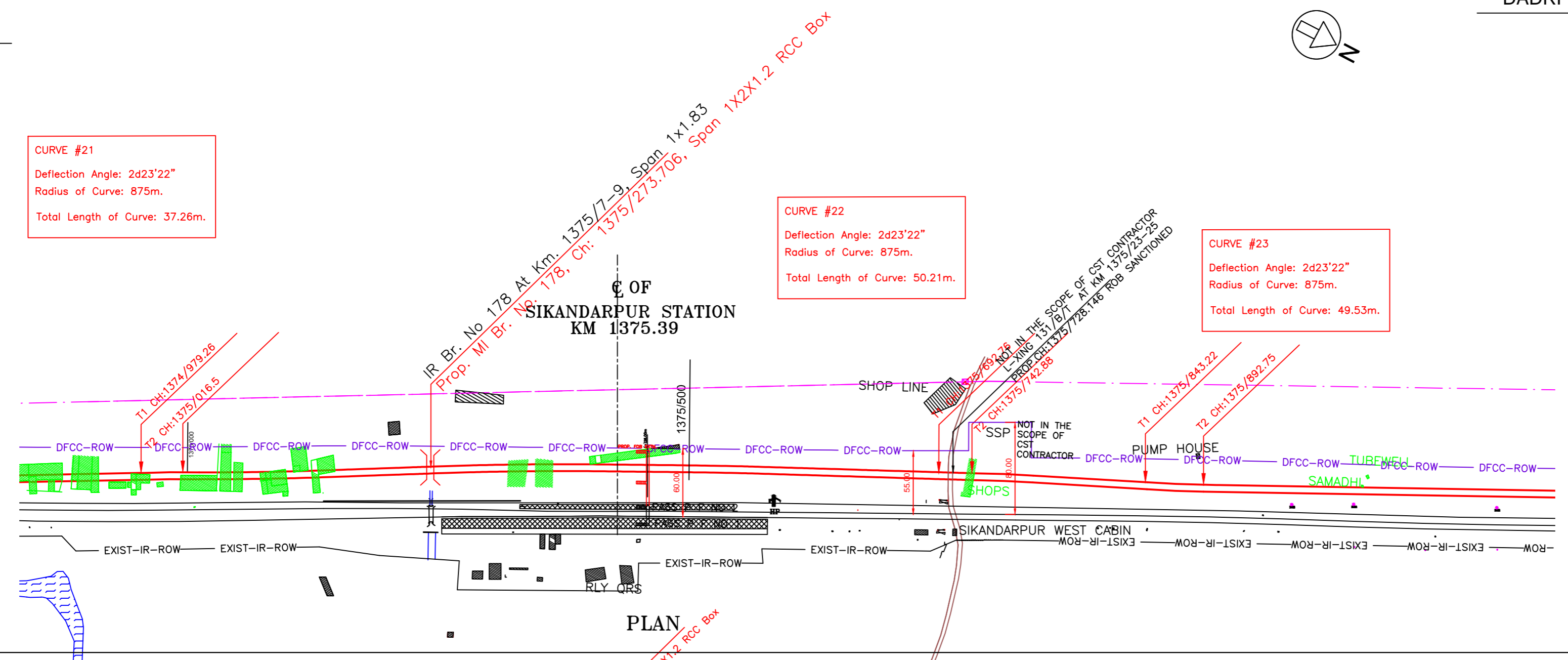
SURVEY BY: \_\_\_\_\_ GENERAL CONSULTANT: **AECOM**  
 AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA



**CURVE #21**  
 Deflection Angle: 2d23'22"  
 Radius of Curve: 875m.  
 Total Length of Curve: 37.26m.

**CURVE #22**  
 Deflection Angle: 2d23'22"  
 Radius of Curve: 875m.  
 Total Length of Curve: 50.21m.

**CURVE #23**  
 Deflection Angle: 2d23'22"  
 Radius of Curve: 875m.  
 Total Length of Curve: 49.53m.



HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	23.91	25.25	26.43	26.71	26.55	26.86	28.17	29.96	32.11	34.28	35.27	34.87	34.42	33.99	32.98	31.92	30.86	29.81	28.33	25.89	23.59	22.15	22.59	23.30	24.09	24.72	24.83	
FILL / CUT	4.667	3.682	2.697	1.712	0.727	0.047	2.478	2.533	2.168	1.256	1.951	2.511	2.628	3.052	3.356	2.923	2.749	1.031	2.468	2.418	2.323	2.129	1.758	1.453	1.185	0.984	0.957	
PROPOSED F. L. (M)	197.854	197.86	197.866	197.872	197.878	197.884	197.89	197.896	197.902	197.912	197.922	197.932	197.942	197.951	197.961	197.971	197.981	197.987	197.979	197.97	197.961	197.953	197.944	197.935	197.927	197.918	197.909	
EXISTING F. L. (M)	197.776	197.840	197.892	197.930	197.953	197.892	197.829	197.808	197.852	197.881	197.874	197.828	197.766	197.735	197.777	197.828	197.928	197.937	197.929	197.921	197.913	197.906	197.897	197.890	197.881	197.874	197.865	
EXISTING G. L. (M)	193.187	194.178	195.169	196.16	197.151	197.837	195.412	195.363	195.734	196.656	195.971	195.421	195.314	194.899	196.625	195.048	195.232	196.956	195.511	195.552	195.638	195.824	196.186	196.482	196.742	196.934	196.952	
CHAINAGE	1374900	1374950	1375000	1375050	1375100	1375150	1375200	1375250	1375300	1375350	1375400	1375450	1375500	1375550	1375600	1375650	1375700	1375750	1375800	1375850	1375900	1375950	1376000	1376050	1376100	1376150	1376200	

L-SECTION

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
 DADRI TO KHURJA  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

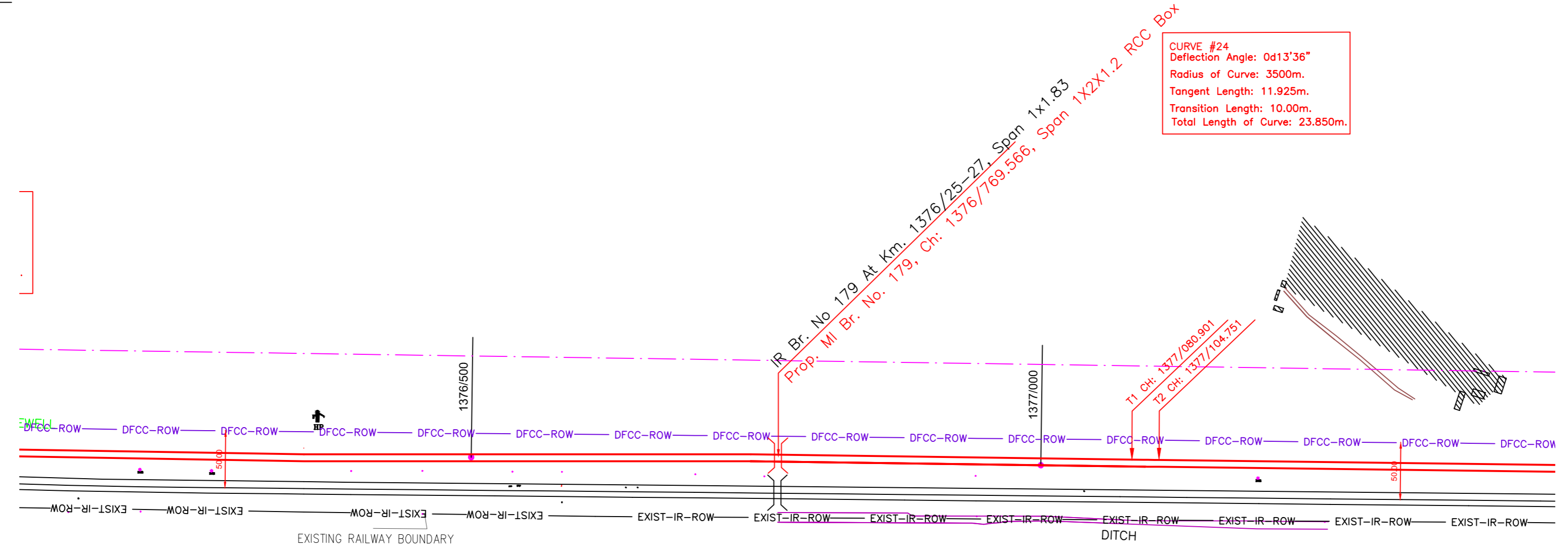
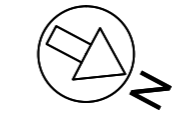
TITLE  
 PLAN AND PROFILE (Ch 1375000 to Ch 1376200)

SCALE  
 SURVEY BY

DRAWING NO.  
 GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

DADRI →

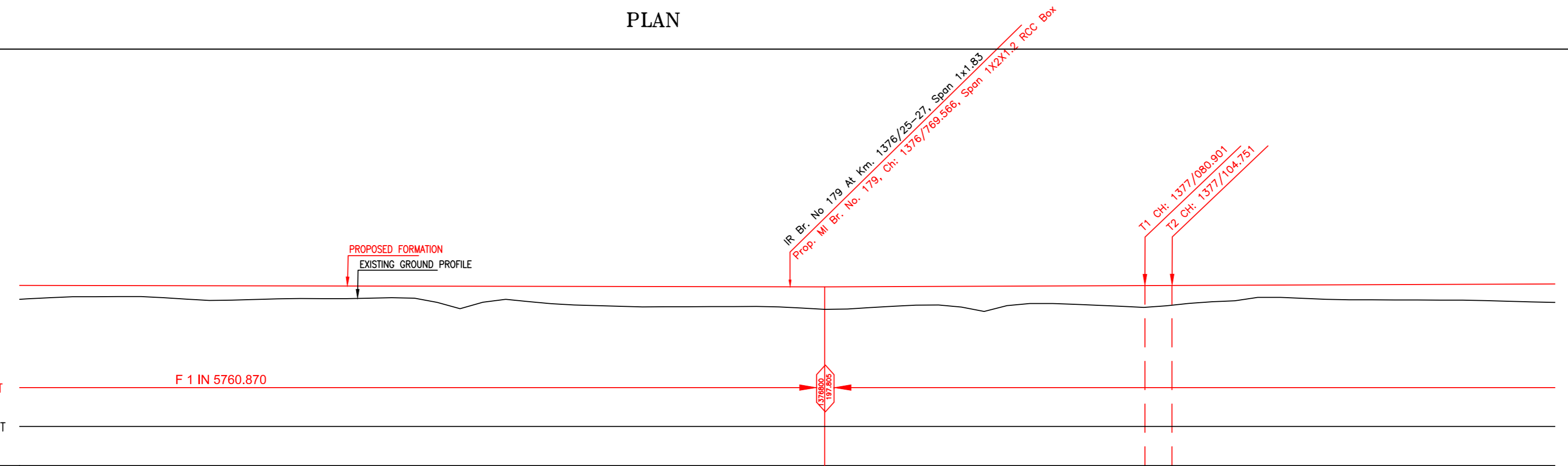
← NEW KRJ JN.



PLAN

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.


LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



L-SECTION

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	24.09	24.72	24.83	24.66	24.39	24.08	24.55	24.99	25.51	23.090	22.850	22.640	22.440	22.230	22.040	21.870	21.700	21.530	21.320	21.150	21.000	21.000	20.990	21.010	21.010	21.000	21.010	
FILL / CUT	1.185	0.984	0.957	1.237	1.203	1.113	1.069	1.249	1.404	1.434	1.688	1.789	1.762	1.757	1.975	1.786	1.635	1.969	1.552	1.770	1.777	1.403	1.079	1.289	1.347	1.383	1.503	
PROPOSED F. L. (M)	197.927	197.918	197.909	197.901	197.892	197.883	197.874	197.866	197.857	197.848	197.84	197.831	197.822	197.814	197.805	197.824	197.843	197.863	197.882	197.901	197.92	197.939	197.959	197.978	197.997	198.016	198.035	
EXISTING F. L. (M)	197.881	197.874	197.865	197.858	197.849	197.842	197.833	197.826	197.817	197.810	197.799	197.763	197.745	197.765	197.755	197.743	197.756	197.814	196.964	196.973	197.491	197.765	197.769	197.772	197.799	197.126	197.220	
EXISTING G. L. (M)	196.742	196.934	196.952	196.664	196.689	196.77	196.805	196.617	196.453	196.414	196.152	196.042	196.06	196.057	195.83	196.038	196.208	195.894	196.33	196.131	196.143	196.536	196.88	196.689	196.65	196.633	196.532	
CHAINAGE	1376100	1376150	1376200	1376250	1376300	1376350	1376400	1376450	1376500	1376550	1376600	1376650	1376700	1376750	1376800	1376850	1376900	1376950	1377000	1377050	1377100	1377150	1377200	1377250	1377300	1377350	1377400	

INDICATIVE DRAWING



**DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.**  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
**DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

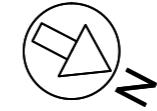
TITLE  
**PLAN AND PROFILE (Ch 1376200 to Ch 1377400)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

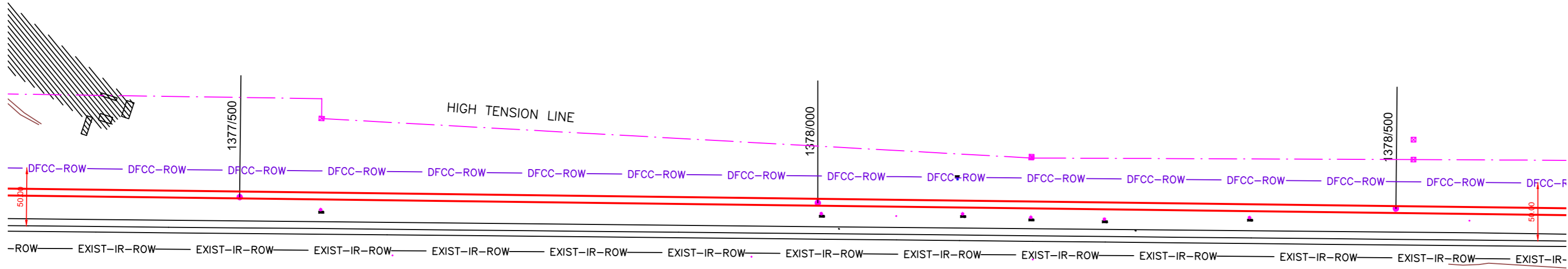
SURVEY BY: \_\_\_\_\_ GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

DADRI →

← NEW KRJ JN.

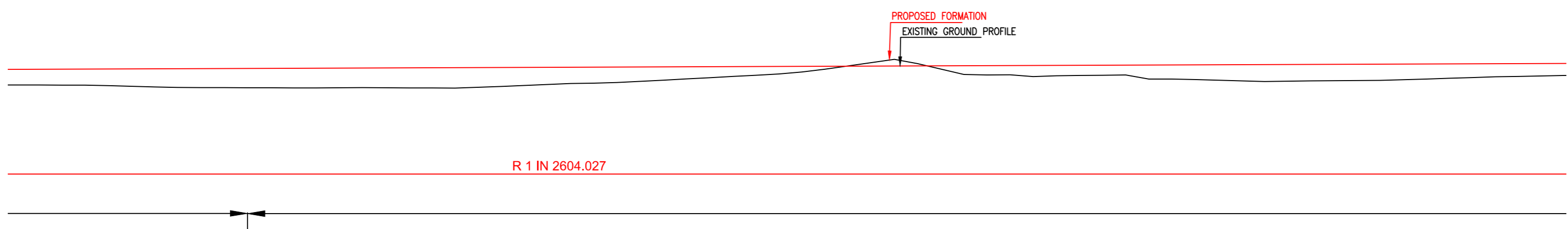


NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



PLAN

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



L-SECTION

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.010	21.000	21.010	21.040	21.040	20.930	20.910	20.940	20.970	20.970	20.980	21.000	21.020	21.010	21.010	20.980	20.990	21.030	21.050	21.020	21.030	21.030	21.030	21.010	21.030	20.960	20.930	
FILL / CUT	1.347	1.383	1.503	1.624	1.664	1.699	1.696	1.739	1.706	1.517	1.384	1.192	0.949	0.702	0.250	-0.436	0.271	0.800	0.898	0.864	1.219	1.370	1.438	1.417	1.359	1.216	1.102	
PROPOSED F. L. (M)	197.997	198.016	198.035	198.055	198.074	198.093	198.112	198.131	198.151	198.17	198.189	198.208	198.227	198.247	198.266	198.285	198.304	198.323	198.343	198.362	198.381	198.4	198.419	198.439	198.458	198.477	198.496	
EXISTING F. L. (M)	197.799	197.126	197.220	197.705	197.721	197.398	197.075	197.307	197.730	197.664	197.832	197.782	197.806	197.923	197.959	197.991	197.916	197.979	198.029	197.956	198.108	198.120	198.145	198.191	198.239	198.319	198.368	
EXISTING G. L. (M)	196.65	196.633	196.532	196.431	196.41	196.394	196.416	196.392	196.445	196.653	196.805	197.016	197.278	197.545	198.016	198.721	198.033	197.523	197.445	197.498	197.162	197.03	196.981	197.022	197.099	197.261	197.394	
CHAINAGE	1377300	1377350	1377400	1377450	1377500	1377550	1377600	1377650	1377700	1377750	1377800	1377850	1377900	1377950	1378000	1378050	1378100	1378150	1378200	1378250	1378300	1378350	1378400	1378450	1378500	1378550	1378600	

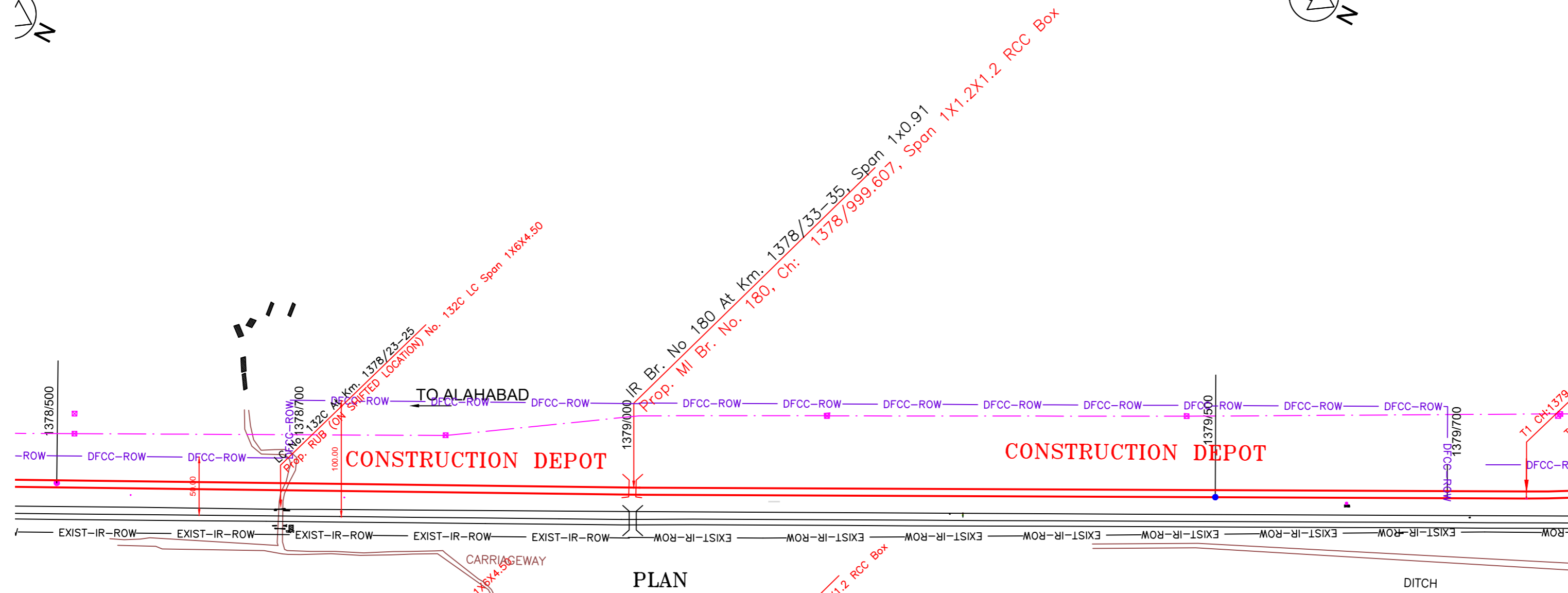
INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1377400 to Ch 1378600)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p>AECOM SURVEYORS AND CONTRACTORS PVT. LTD. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	<p>AECOM Asia Co. Ltd.</p>



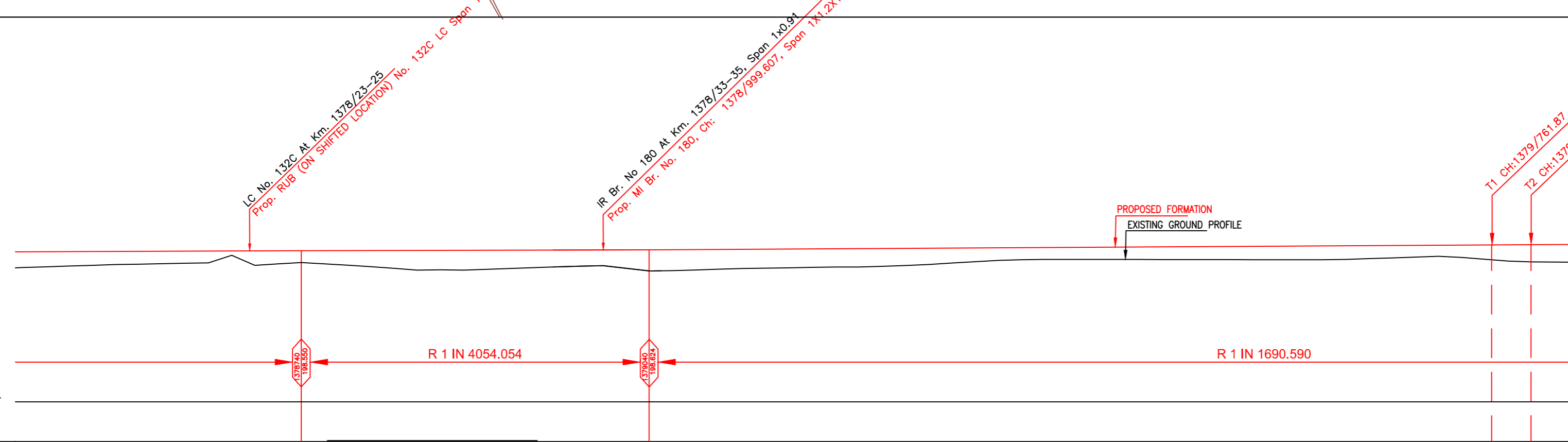
DADRI →

← NEW KRJ JN.



PLAN

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.030	20.960	20.930	20.930	20.930	20.940	20.920	20.910	20.920	20.940	20.950	20.930	20.940	20.960	20.970	20.980	21.010	21.000	20.990	20.980	20.970	20.990	21.000	21.030	21.570	23.71		
FILL / CUT	1.359	1.216	1.102	1.031	1.248	1.078	1.385	1.688	1.642	1.479	1.361	1.810	1.705	1.624	1.572	1.511	1.297	1.060	1.034	1.072	1.109	1.147	1.184	1.149	1.016	1.156	1.493	
PROPOSED F. L. (M)	198.458	198.477	198.496	198.515	198.535	198.553	198.565	198.577	198.59	198.602	198.614	198.63	198.66	198.689	198.719	198.748	198.778	198.807	198.837	198.867	198.896	198.926	198.955	198.985	199.014	199.044	199.074	
EXISTING F. L. (M)	198.239	198.319	198.368	198.427	198.476	198.497	198.480	198.452	198.481	198.548	198.564	198.569	198.534	198.539	198.565	198.606	198.680	198.773	198.947	199.036	199.080	199.110	199.031	199.044	199.055	199.063	199.062	
EXISTING G. L. (M)	197.099	197.261	197.394	197.484	197.287	197.475	197.18	196.889	196.948	197.123	197.253	196.82	196.955	197.065	197.147	197.237	197.481	197.747	197.803	197.795	197.787	197.779	197.771	197.836	197.998	197.888	197.581	
CHAINAGE	1378500	1378550	1378600	1378650	1378700	1378750	1378800	1378850	1378900	1378950	1379000	1379050	1379100	1379150	1379200	1379250	1379300	1379350	1379400	1379450	1379500	1379550	1379600	1379650	1379700	1379750	1379800	

INDICATIVE DRAWING



DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

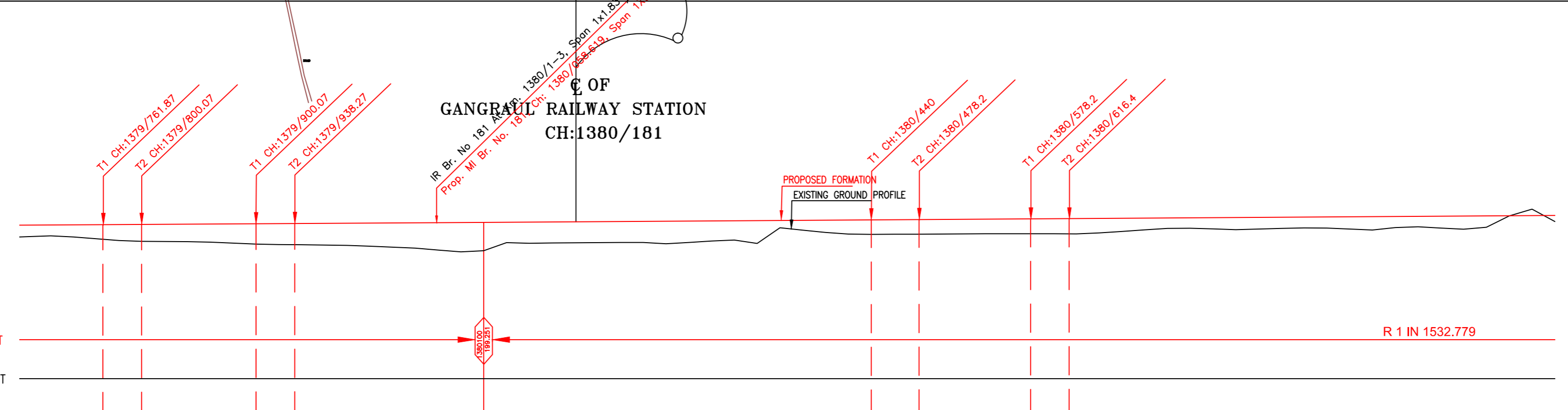
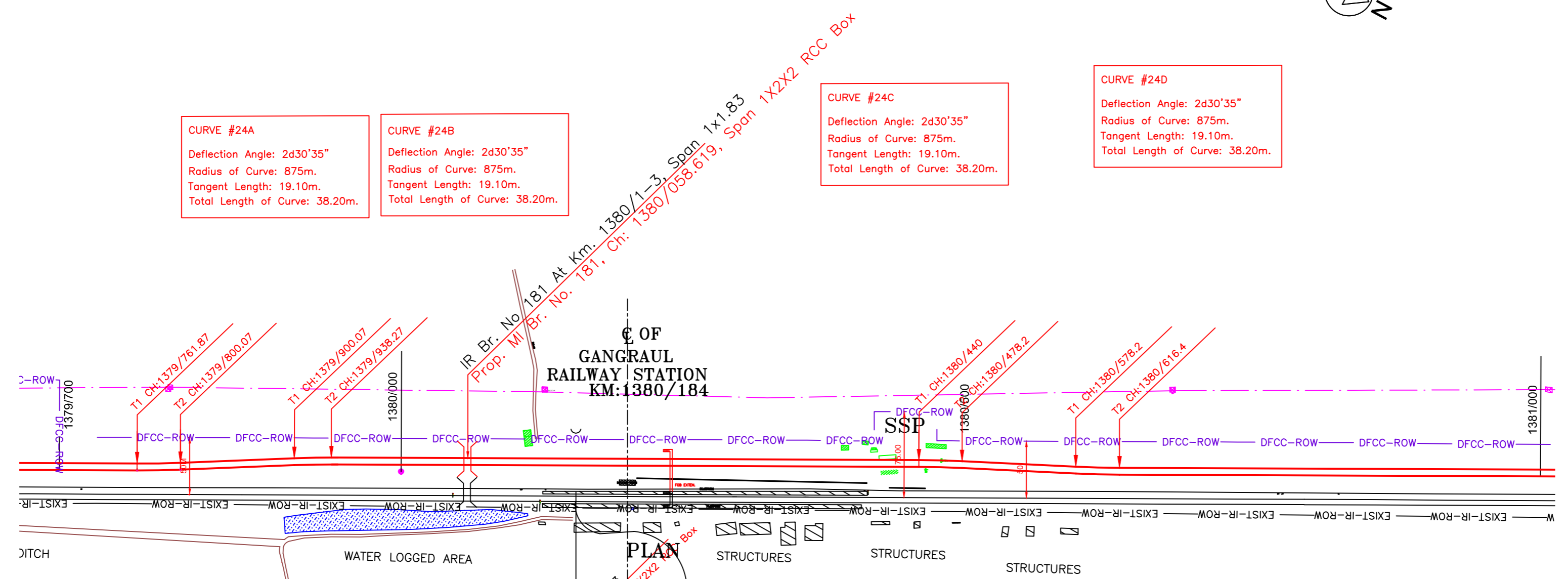
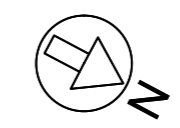
TITLE  
PLAN AND PROFILE (Ch 1378600 to Ch 1379800)

SCALE  
DRAWING NO.

SURVEY BY  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA

DADRI →

← NEW KRJ JN.



HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.030	21.570	23.71	25.90	26.98	26.98	26.96	26.98	27.03	27.06	27.02	27.01	27.02	27.01	26.99	26.82	23.65	21.52	21.010	21.000	20.990	21.020	21.110	20.950	21.180	21.340	21.290	
FILL / CUT	1.016	1.156	1.493	1.563	1.785	1.886	2.035	2.317	2.495	1.852	1.845	1.912	1.771	1.326	1.075	1.278	1.284	1.289	1.325	1.222	0.925	1.033	0.978	1.028	0.974	1.103	0.027	
PROPOSED F. L. (M)	199.014	199.044	199.074	199.103	199.133	199.162	199.192	199.221	199.251	199.284	199.316	199.349	199.382	199.414	199.447	199.479	199.512	199.545	199.577	199.61	199.643	199.675	199.708	199.74	199.773	199.806	199.838	
EXISTING F. L. (M)	199.055	199.063	199.062	198.973	198.980	199.028	199.096	199.168	199.201	199.211	199.263	199.303	199.319	199.339	199.369	199.437	199.422	199.313	199.297	199.379	199.465	199.524	199.362	198.898	199.459	199.653	199.666	
EXISTING G. L. (M)	197.998	197.888	197.581	197.54	197.348	197.276	197.157	196.904	196.756	197.432	197.471	197.437	197.611	198.088	198.372	198.201	198.228	198.256	198.252	198.388	198.718	198.642	198.73	198.712	198.799	198.703	199.811	
CHAINAGE	1379700	1379750	1379800	1379850	1379900	1379950	1380000	1380050	1380100	1380150	1380200	1380250	1380300	1380350	1380400	1380450	1380500	1380550	1380600	1380650	1380700	1380750	1380800	1380850	1380900	1380950	1381000	

L-SECTION

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1379800 to Ch 1381000)

SCALE  
DRAWING NO.

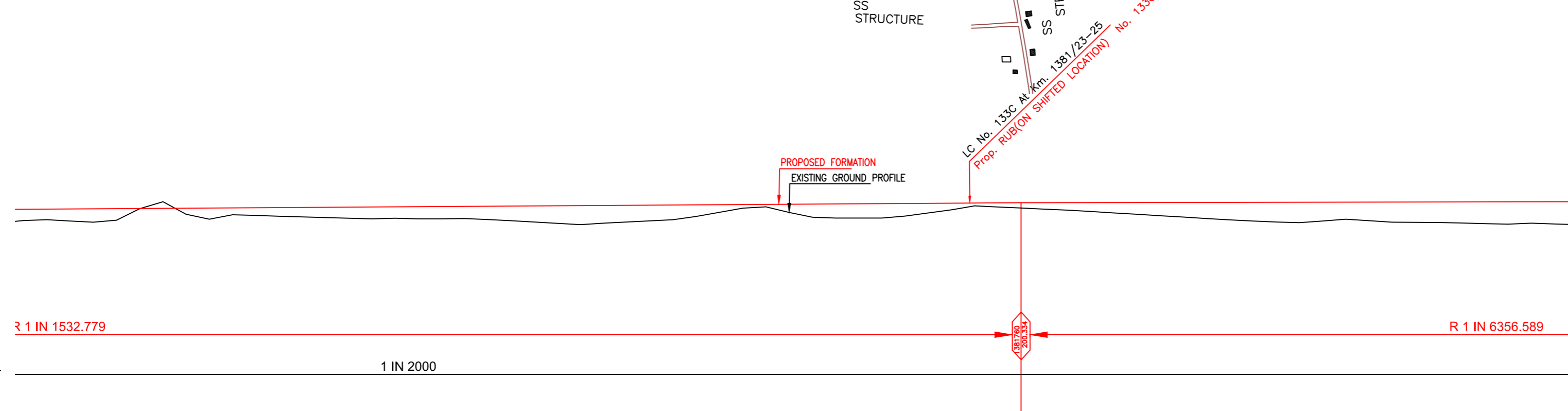
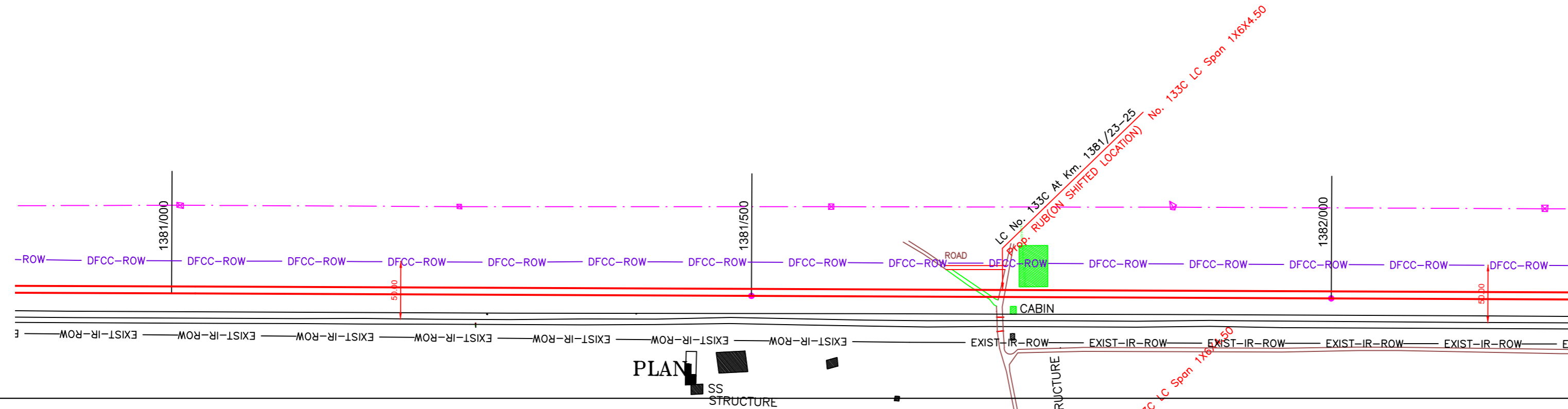
SURVEY BY  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA

DADRI →

← NEW KRJ JN.



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.180	21.340	21.290	21.880	21.780	21.820	21.840	21.840	21.750	21.120	21.000	20.930	20.890	20.950	21.000	21.170	20.690	20.840	20.850	21.490	19.910	20.750	20.850	20.830	20.790	20.700	20.710
FILL / CUT	0.974	1.103	0.027	0.753	0.673	0.856	1.038	1.065	1.147	1.456	1.535	1.320	0.660	0.463	1.222	1.172	0.574	0.408	0.651	0.956	1.265	1.562	1.762	1.538	1.750	1.838	1.840
PROPOSED F. L. (M)	199.773	199.806	199.838	199.871	199.903	199.936	199.969	200.001	200.034	200.067	200.099	200.132	200.164	200.197	200.23	200.262	200.295	200.328	200.34	200.348	200.356	200.364	200.372	200.38	200.388	200.395	200.403
EXISTING F. L. (M)	199.459	199.653	199.666	199.677	199.683	199.826	199.875	199.870	199.835	199.799	199.795	199.814	199.907	200.040	200.105	200.176	200.298	200.287	200.300	200.213	200.052	200.077	200.080	200.086	200.110	200.145	200.152
EXISTING G. L. (M)	198.799	198.703	199.811	199.118	199.23	199.08	198.931	198.936	198.887	198.611	198.564	198.812	199.504	199.734	199.008	199.09	199.721	199.92	199.689	199.392	199.091	198.802	198.61	198.842	198.638	198.557	198.563
CHAINAGE	1380900	1380950	1381000	1381050	1381100	1381150	1381200	1381250	1381300	1381350	1381400	1381450	1381500	1381550	1381600	1381650	1381700	1381750	1381800	1381850	1381900	1381950	1382000	1382050	1382100	1382150	1382200

L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1381000 to Ch 1382200)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p><b>AECOM</b> AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	

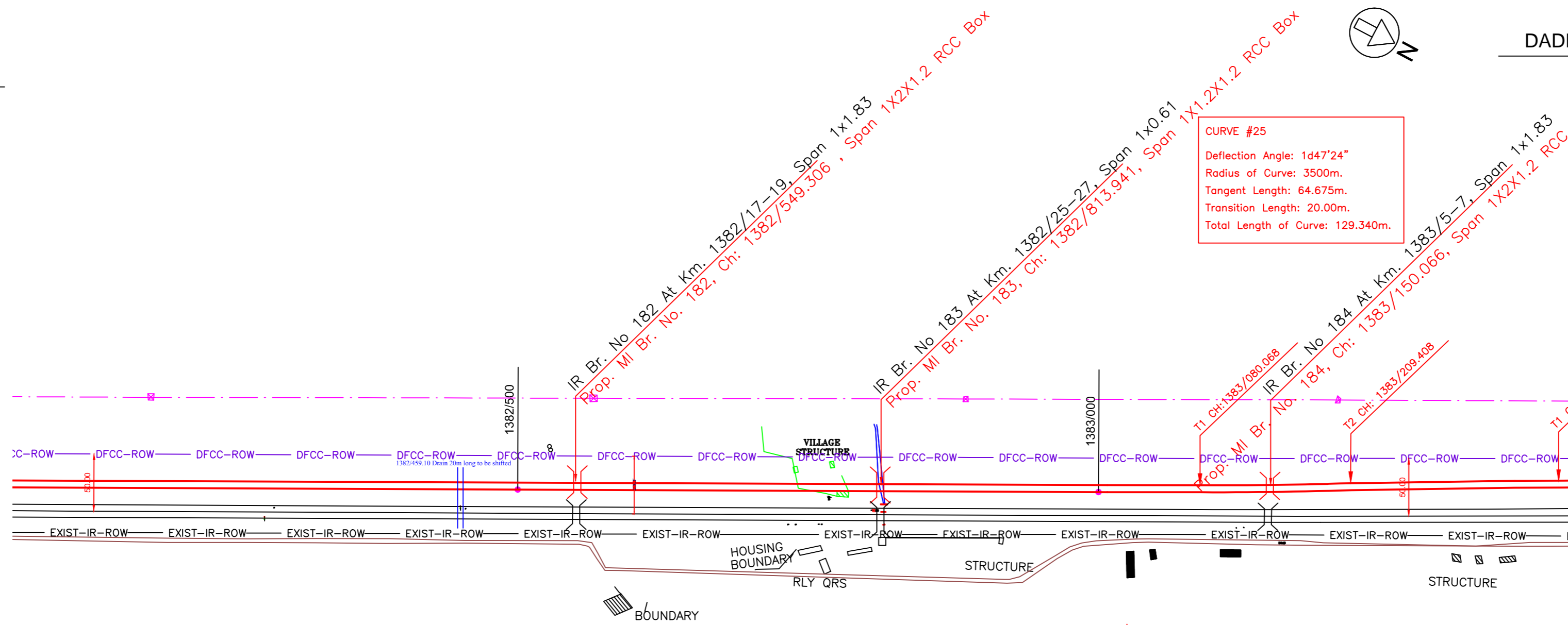


NEW KRJ JN.

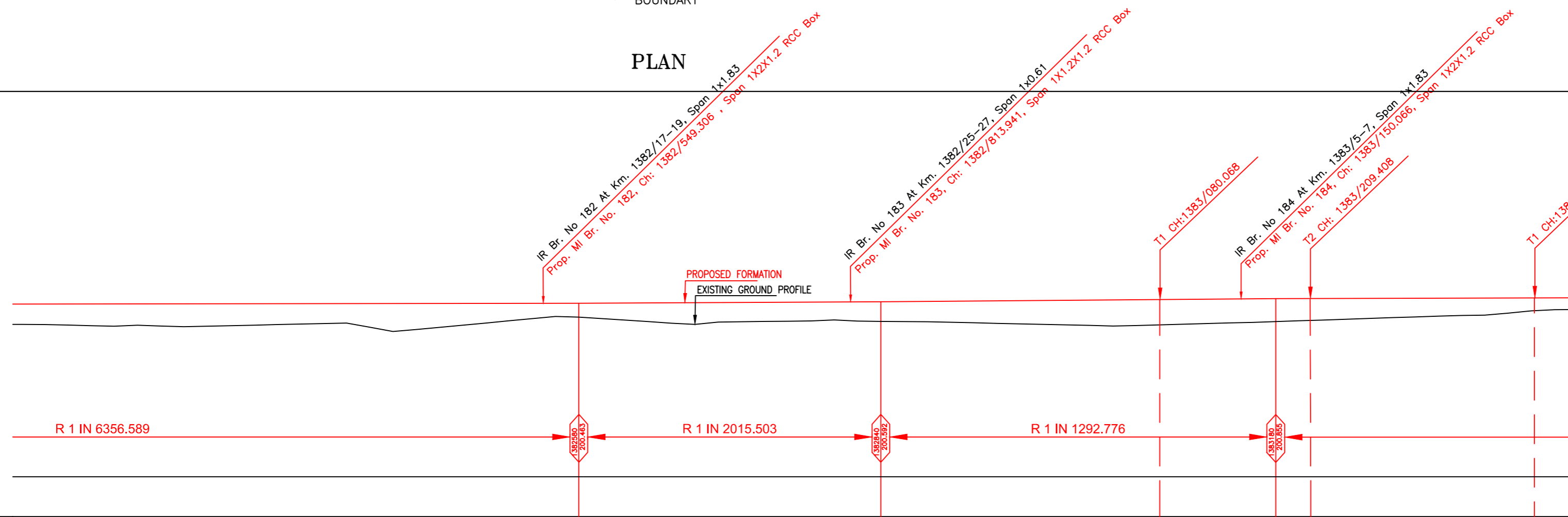
DADRI

**CURVE #25**  
 Deflection Angle: 1d47'24"  
 Radius of Curve: 3500m.  
 Tangent Length: 64.675m.  
 Transition Length: 20.00m.  
 Total Length of Curve: 129.340m.

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



PLAN



HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	20.790	20.700	20.710	20.770	20.740	20.770	20.750	20.760	20.560	20.580	20.600	20.550	20.810	20.820	20.850	20.770	20.660	20.680	20.28	20.24	20.32	20.41	20.41	21.94	22.88	23.56	24.25	
FILL / CUT	1.750	1.838	1.840	1.950	1.845	1.739	2.033	2.155	1.693	1.232	1.338	1.690	1.680	1.645	1.549	1.717	1.817	1.972	2.127	2.232	2.142	2.044	1.915	1.761	1.608	1.477	1.110	
PROPOSED F. L. (M)	200.388	200.395	200.403	200.411	200.419	200.427	200.435	200.443	200.45	200.458	200.473	200.498	200.523	200.547	200.572	200.6	200.638	200.677	200.716	200.754	200.793	200.832	200.861	200.875	200.869	200.903	200.916	
EXISTING F. L. (M)	200.110	200.145	200.152	200.199	200.223	200.256	200.300	200.333	200.359	200.375	200.431	200.468	200.484	200.510	200.521	200.550	200.589	200.617	200.621	200.625	200.681	200.748	200.828	200.853	200.813	200.767	200.783	
EXISTING G. L. (M)	198.638	198.557	198.563	198.461	198.574	198.688	198.402	198.288	198.757	199.226	199.135	198.808	198.843	198.902	199.023	198.883	198.821	198.705	198.589	198.522	198.651	198.788	198.946	199.114	199.281	199.426	199.806	
CHAINAGE	1382100	1382150	1382200	1382250	1382300	1382350	1382400	1382450	1382500	1382550	1382600	1382650	1382700	1382750	1382800	1382850	1382900	1382950	1383000	1383050	1383100	1383150	1383200	1383250	1383300	1383350	1383400	

L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE: **PLAN AND PROFILE (Ch 1382200 to Ch 1383400)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

SURVEY BY: **MONARCH** GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

NEW KRJ JN.

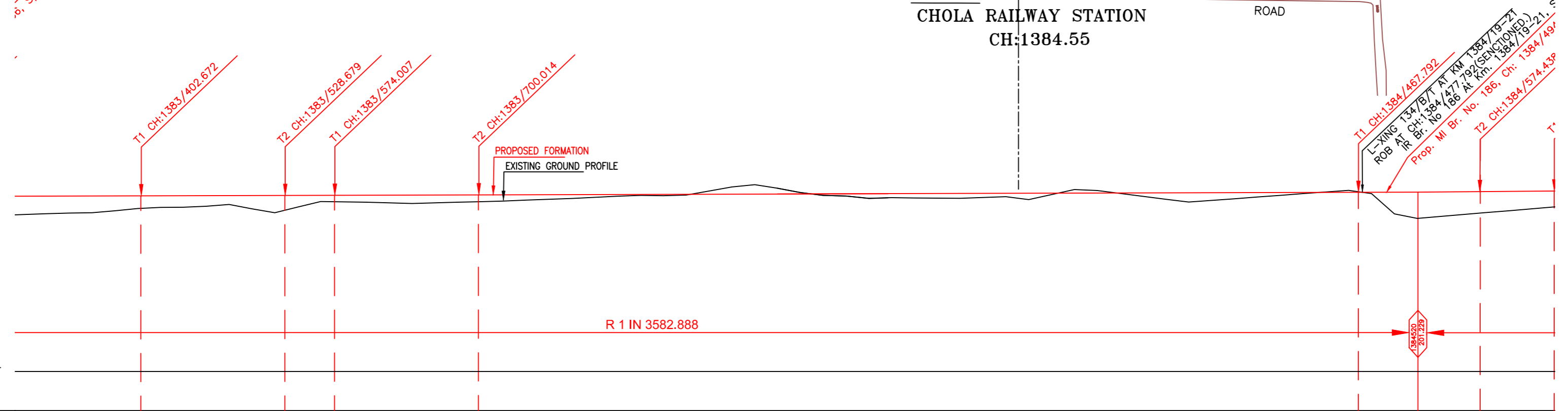
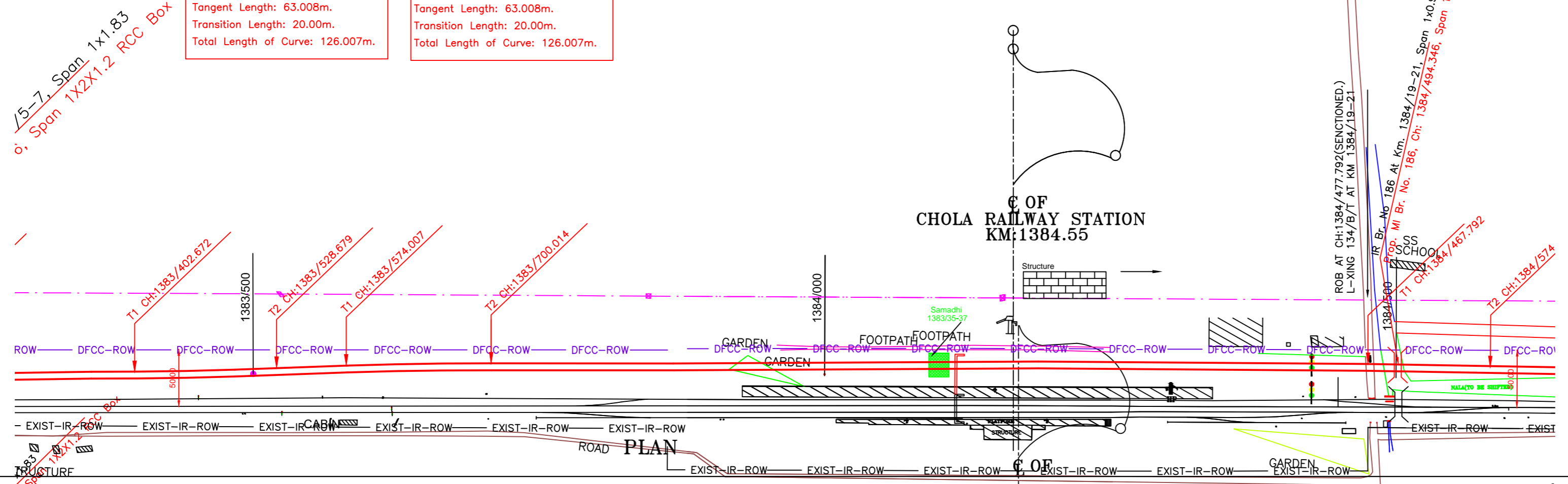
DADRI

**CURVE #26**  
 Deflection Angle: 1d47'24"  
 Radius of Curve: 3500m.  
 Tangent Length: 63.008m.  
 Transition Length: 20.00m.  
 Total Length of Curve: 126.007m.

**CURVE #27**  
 Deflection Angle: 1d44'7"  
 Radius of Curve: 3500m.  
 Tangent Length: 63.008m.  
 Transition Length: 20.00m.  
 Total Length of Curve: 126.007m.

**CURVE #28**  
 Deflection Angle: 2d43'39"  
 Radius of Curve: 1400m.  
 Tangent Length: 53.330m.  
 Transition Length: 40.00m.  
 Total Length of Curve: 106.646m.

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL  
 BE PROVIDED AS PER RELEVANT PARA OF  
 PART 2 OF BID DOCUMENT.



TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	FILL / CUT	PROPOSED F. L. (M)	EXISTING F. L. (M)	EXISTING G. L. (M)	CHAINAGE
22.88	1.608	200.889	200.813	199.281	1383300
23.56	1.477	200.903	200.767	199.426	1383350
24.25	1.110	200.916	200.783	199.806	1383400
24.45	0.967	200.93	200.812	199.963	1383450
25.20	1.171	200.944	200.832	199.773	1383500
26.68	0.786	200.958	200.813	200.172	1383550
28.41	0.610	200.972	200.935	200.362	1383600
30.05	0.712	200.986	200.884	200.274	1383650
31.05	0.596	201.0	200.913	200.404	1383700
31.05	0.433	201.014	200.864	200.581	1383750
31.24	0.249	201.028	200.871	200.779	1383800
31.16	0.106	201.042	200.882	200.936	1383850
31.80	-0.282	201.056	200.935	201.338	1383900
34.84	-0.666	201.07	200.981	201.736	1383950
34.42	0.128	201.084	200.986	200.956	1384000
34.00	0.380	201.098	200.969	200.718	1384050
33.59	0.406	201.112	200.962	200.706	1384100
33.17	0.329	201.126	200.926	200.797	1384150
32.86	0.119	201.14	200.899	201.021	1384200
32.70	-0.090	201.154	200.897	201.244	1384250
32.53	0.557	201.168	200.921	200.611	1384300
32.50	0.600	201.182	200.944	200.582	1384350
32.32	0.244	201.196	201.005	200.952	1384400
32.09	-0.111	201.21	201.118	201.321	1384450
31.83	1.891	201.223	201.203	199.332	1384500
28.06	2.052	201.237	201.122	199.185	1384550
30.30	1.647	201.251	201.033	199.604	1384600

**LEGEND**

EXIST. IR TRACK	---
PROP. DFCC TRACK	---
EXIST. LAND BOUNDARY	--- EXIST-IR-ROW ---
DFCC LAND BOUNDARY	--- DFCC-ROW ---
PROPOSED BRIDGE	[[
PROP. STRUCTURE	[Hatched Box]
EXIST. STRUCTURE	[Hatched Box]
RIVER/NALA	~
WELL	○
TREE/TREE CLUSTER	🌳
COMPOUND WALL	==
WORK TO BE DISMANTLED	---
HIGH TENSION LINE	⊠
POND	▭
TELEPHONE POLE	⊥
ELECTRIC LINE	⊥
OHE TOWER	🏗️
HAND PUMP	⬆️
GPS PILLAR	⊠
RAILWAY SIGNAL	🚦
OHE MAST	⊥
RELIGIOUS STRUCTURE	🏠
PIPE LINE CORRIDOR	--- PIPE LINE ---
ROAD	==

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

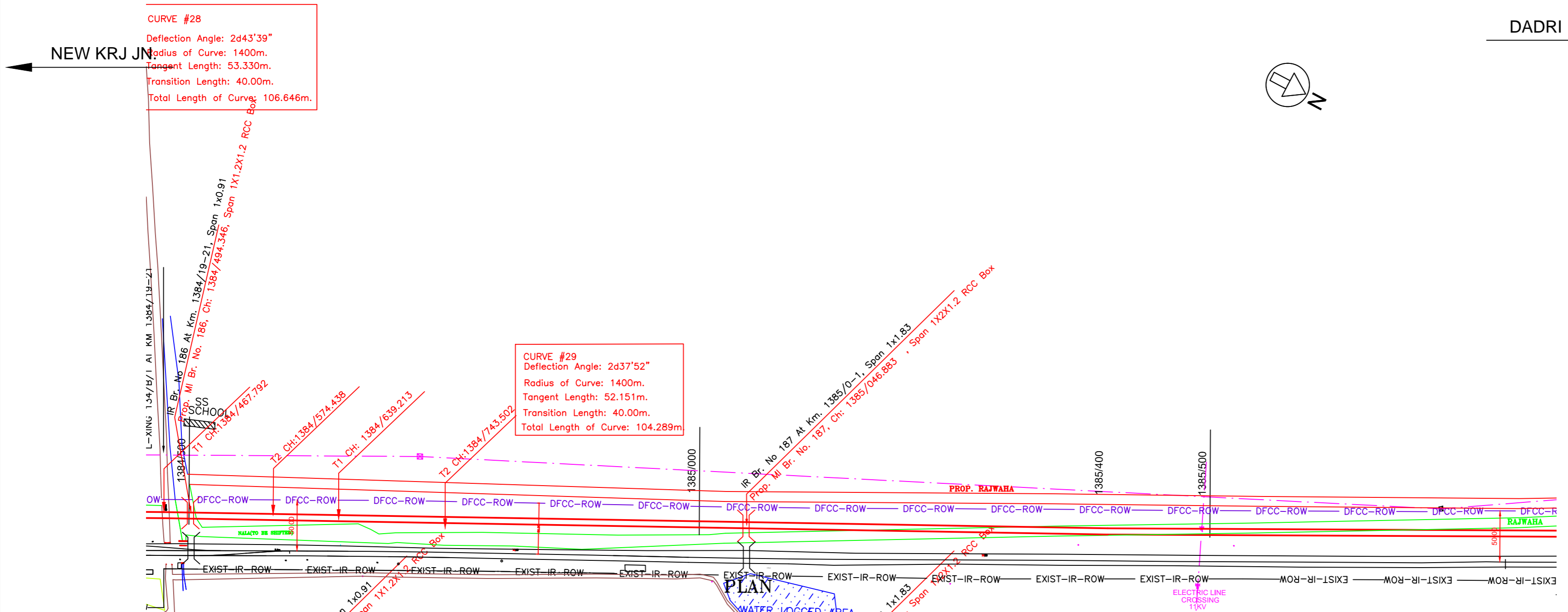
CONTRACT PACKAGE - 302

TITLE: **PLAN AND PROFILE (Ch 1383400 to Ch 1384600)**

SCALE: SURVEY BY: **MONARCH** GENERAL CONSULTANT: **AECOM**  
 AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

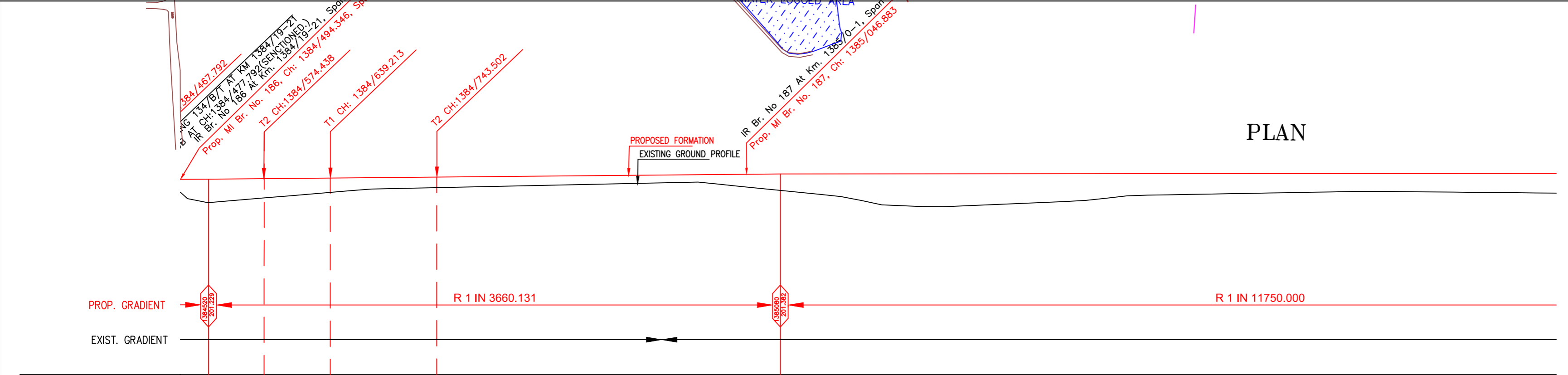
L-SECTION

DADRI →



NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL  
 BE PROVIDED AS PER RELEVANT PARA OF  
 PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



HORIZONTAL ALIGNMENT																														
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	51.83	28.06	30.30	27.87	25.33	23.46	23.36	23.85	24.32	24.80	25.46	26.12	26.55	26.69	26.69	26.22	26.25	26.04	25.87	23.730	23.800	23.800	23.790	23.790	23.780	23.060	22.690			
FILL / CUT	1.891	2.052	1.647	1.241	0.968	0.675	0.783	0.689	0.597	0.504	0.414	0.932	1.446	2.048	2.760	2.825	2.616	2.407	2.032	1.732	1.647	1.561	1.477	1.399	1.431	1.463	1.535			
PROPOSED F. L. (M)	201.223	201.237	201.251	201.265	201.278	201.292	201.306	201.319	201.333	201.347	201.36	201.374	201.384	201.388	201.392	201.397	201.401	201.405	201.409	201.414	201.418	201.422	201.426	201.431	201.435	201.439	201.443			
EXISTING F. L. (M)	201.203	201.122	201.033	201.027	201.035	201.012	201.060	201.184	201.293	201.337	201.329	201.335	201.327	201.290	201.224	201.152	201.120	201.208	201.294	201.319	201.357	200.935	200.247	199.560	199.393	199.944	200.495			
EXISTING G. L. (M)	199.332	199.185	199.604	200.024	200.31	200.417	200.523	200.63	200.736	200.843	200.946	200.442	199.938	199.34	198.632	198.572	198.785	198.998	199.377	199.682	199.771	199.861	199.949	200.032	200.004	199.956	199.908			
CHAINAGE	1384500	1384550	1384600	1384650	1384700	1384750	1384800	1384850	1384900	1384950	1385000	1385050	1385100	1385150	1385200	1385250	1385300	1385350	1385400	1385450	1385500	1385550	1385600	1385650	1385700	1385750	1385800			

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: DADRI TO KHURJA  
 From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

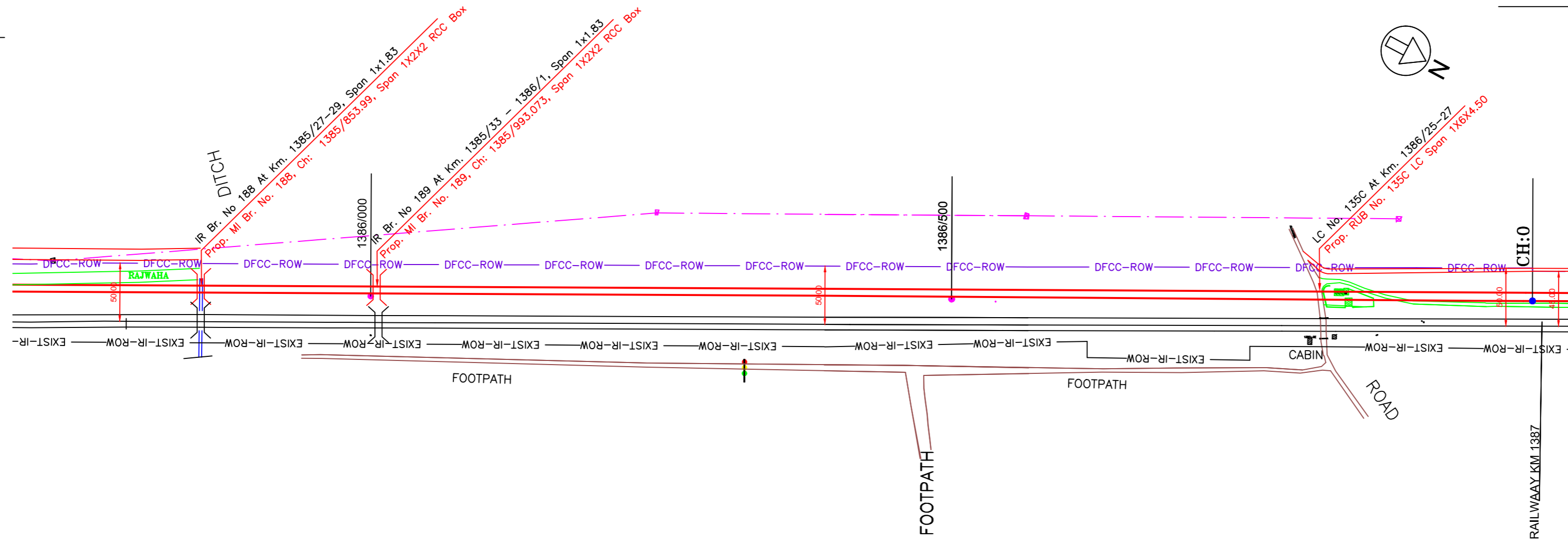
TITLE: PLAN AND PROFILE (Ch 1384600 to Ch 1385800)

SCALE: SURVEY BY: DRAWING NO.:  
 GENERAL CONSULTANT: **AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA

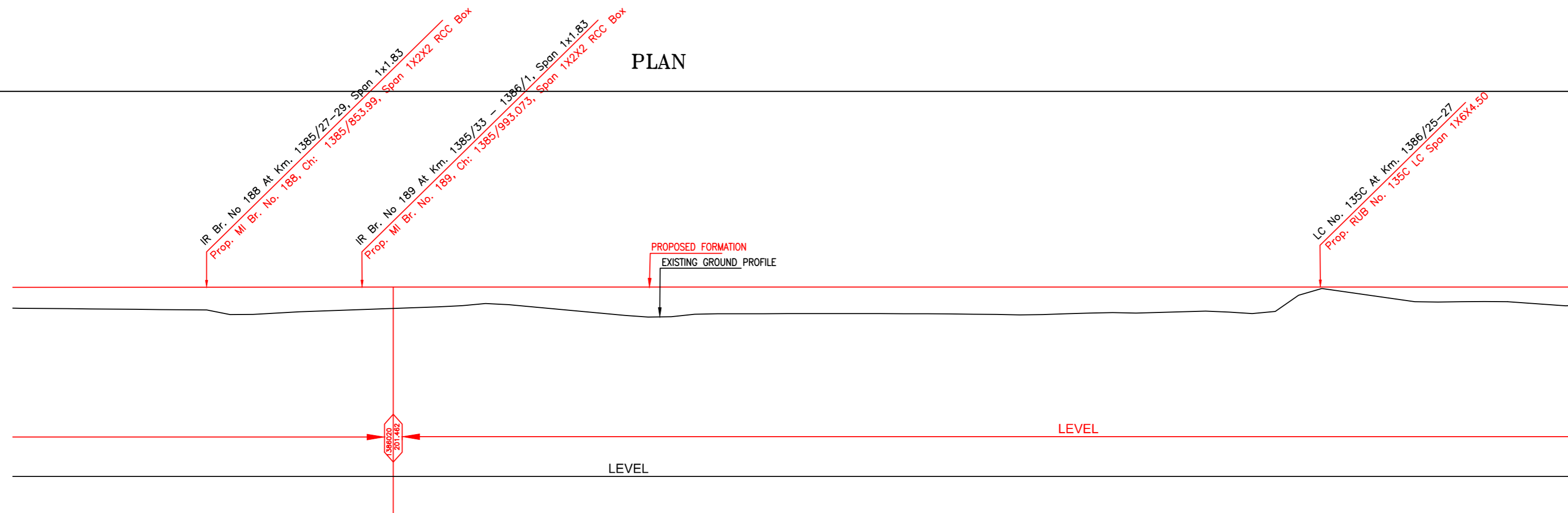


DADRI

NEW KRJ JN.



PLAN



LEVEL

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	23.780	23.060	22.690	22.640	22.660	22.630	22.740	22.570	22.440	22.390	22.340	22.310	22.310	22.210	22.170	22.130	22.080	22.040	22.000	21.910	21.870	21.870	21.860	21.800	21.700	21.606	21.590	
FILL / CUT	1.431	1.483	1.535	1.587	1.987	1.726	1.553	1.377	1.053	1.429	1.890	2.201	1.933	1.926	1.920	1.925	1.955	2.011	1.937	1.857	1.761	1.855	0.346	0.186	0.901	0.893	0.925	
PROPOSED F. L. (M)	201.435	201.439	201.443	201.448	201.452	201.456	201.46	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	201.462	
EXISTING F. L. (M)	199.393	199.944	200.495	201.046	201.372	201.366	201.392	201.358	201.283	201.271	201.283	201.273	201.262	201.289	201.278	201.292	201.296	201.290	201.290	201.345	201.394	201.427	201.429	201.410	201.426	201.397	201.401	
EXISTING G. L. (M)	200.004	199.956	199.908	199.861	199.465	199.73	199.907	200.085	200.409	200.033	199.572	199.261	199.529	199.536	199.542	199.537	199.507	199.451	199.525	199.605	199.701	199.607	201.114	201.276	200.561	200.569	200.537	
CHAINAGE	1385700	1385750	1385800	1385850	1385900	1385950	1386000	1386050	1386100	1386150	1386200	1386250	1386300	1386350	1386400	1386450	1386500	1386550	1386600	1386650	1386700	1386750	1386800	1386850	1386900	1386950	1387000	

L-SECTION

NOTE:- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

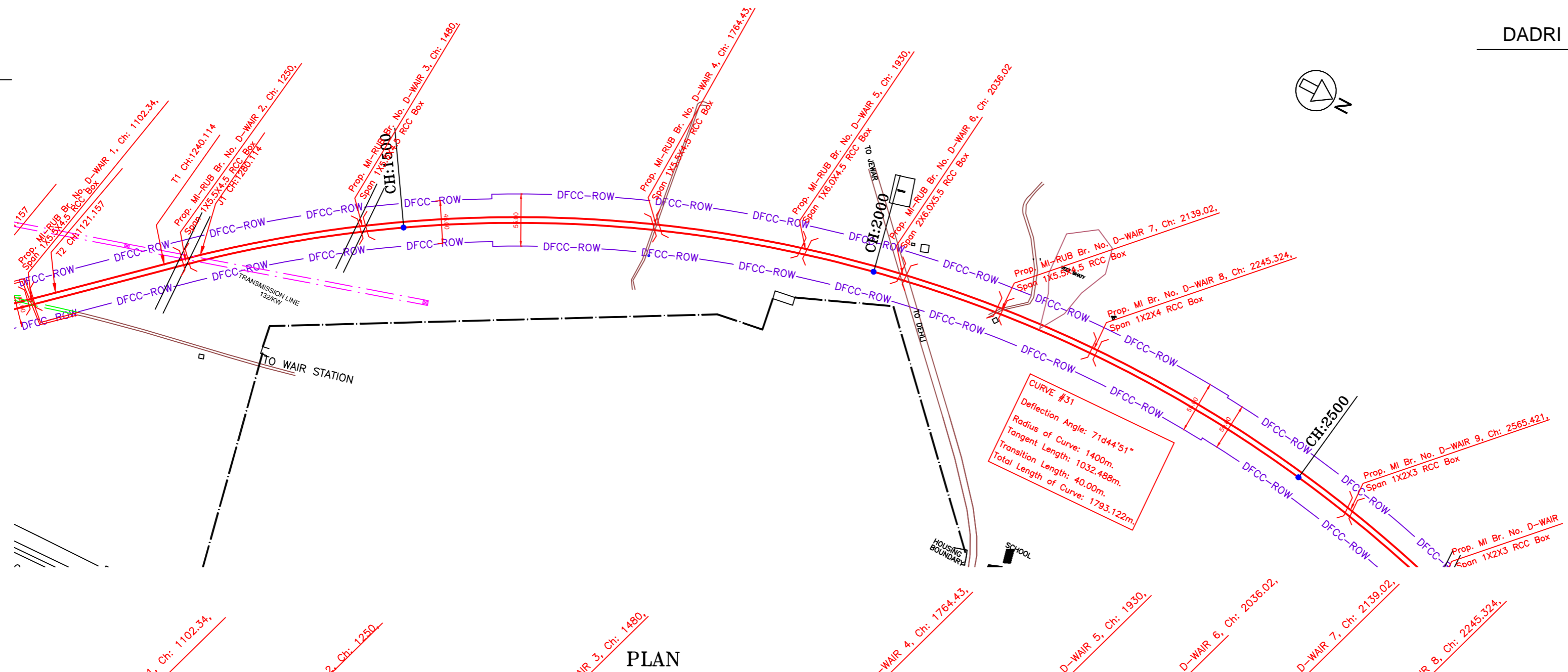
TITLE: **PLAN AND PROFILE (Ch 1385800 to Ch 1387000)**

SCALE: SURVEY BY: **MONARCH** GENERAL CONSULTANT: **AECOM** AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA

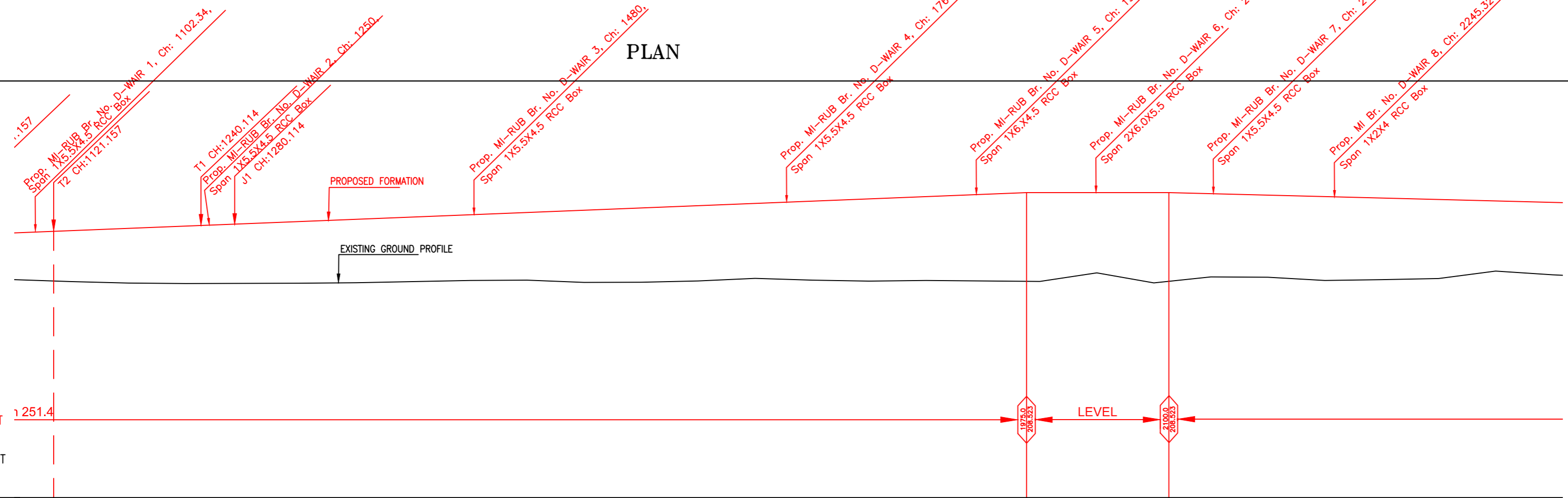


DADRI →

← NEW KRJ JN.



CURVE #31  
Deflection Angle: 71d44'51"  
Radius of Curve: 1400m  
Tangent Length: 1032.488m  
Total Length of Curve: 1783.122m



HORIZONTAL ALIGNMENT	WAIR DETOUR																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC																												
FILL / CUT	3.890	4.266	4.580	4.829	5.013	5.198	5.354	5.457	5.559	5.725	6.116	6.309	6.390	6.366	6.716	7.006	7.142	7.385	7.528	6.770	7.649	7.005	6.903	7.058	6.866	6.633	5.855	
PROPOSED F. L. (M)	205.042	205.241	205.44	205.639	205.838	206.037	206.236	206.435	206.633	206.832	207.031	207.23	207.429	207.628	207.827	208.026	208.225	208.424	208.623	208.823	209.023	209.223	209.423	209.623	209.823	210.023	210.223	210.423
EXISTING F. L. (M)	202.411	202.458	202.498	202.508																								
EXISTING G. L. (M)	201.152	200.975	200.860	200.810	200.825	200.839	200.882	200.978	201.074	201.107	200.915	200.921	201.039	201.262	201.111	201.020	201.083	201.039	200.995	201.753	200.874	201.390	201.365	201.082	201.147	201.252	201.903	
CHAINAGE	1100	1150	1200	1250	1300	1350	1400	1450	1500	1550	1600	1650	1700	1750	1800	1850	1900	1950	2000	2050	2100	2150	2200	2250	2300	2350	2400	

NOTE:- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1200 to Ch 2400)

SCALE: DRAWING NO.

SURVEY BY: GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA

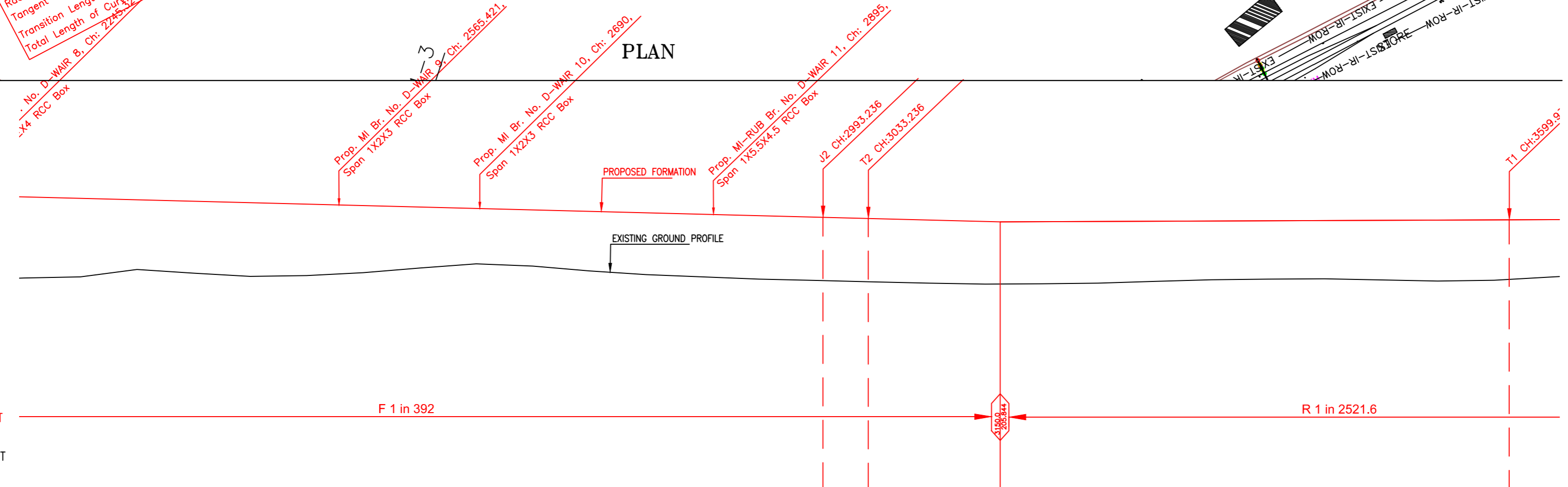
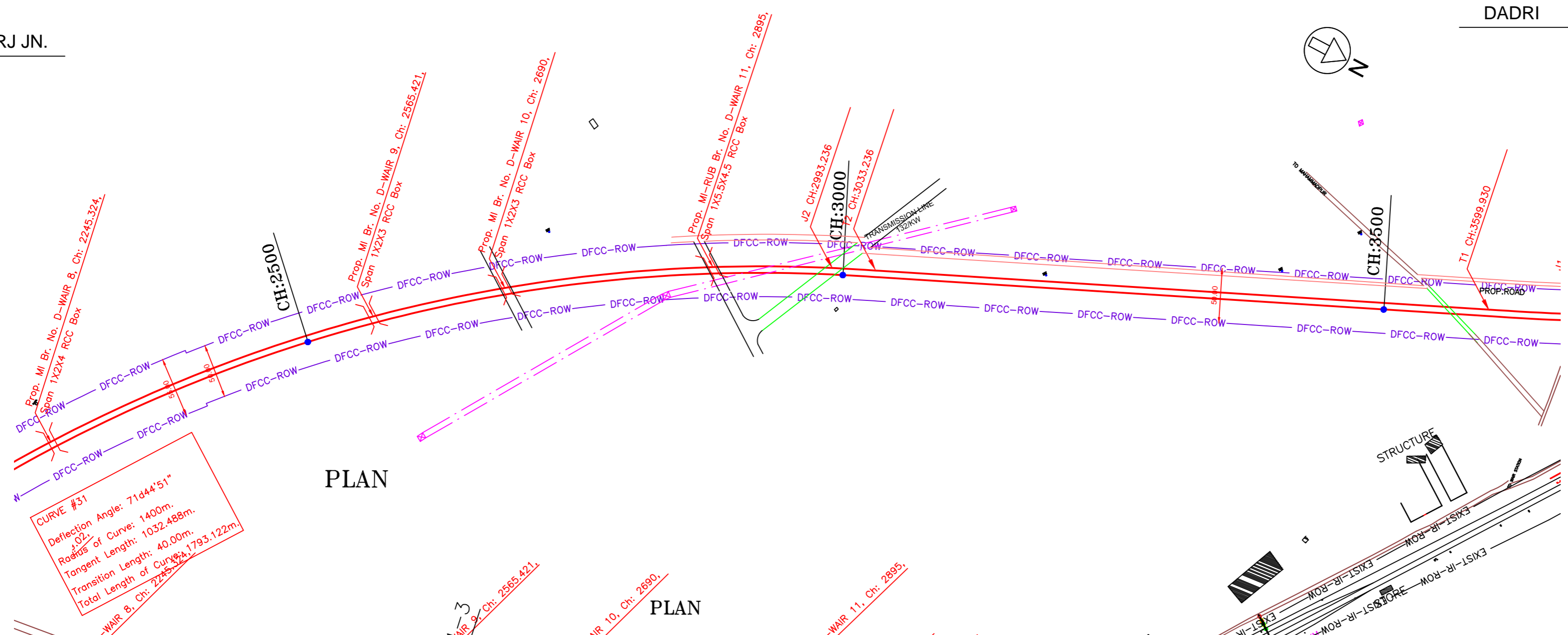


NEW KRJ JN.

DADRI



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC																											
FILL / CUT	6.866	6.633	5.855	6.045	6.204	6.014	5.628	5.085	4.596	4.665	4.961	5.159	5.237	5.306	5.283	5.288	5.282	5.233	5.220	5.181	5.054	4.924	4.890	4.879	4.999	5.122	5.070
PROPOSED F. L. (M)	208.013	207.885	207.758	207.63	207.502	207.375	207.247	207.12	206.992	206.865	206.737	206.609	206.482	206.354	206.227	206.099	205.972	205.844	205.864	205.884	205.904	205.923	205.943	205.963	205.983	206.003	206.023
EXISTING F. L. (M)																											
EXISTING G. L. (M)	201.147	201.252	201.903	201.585	201.298	201.361	201.619	202.035	202.396	202.200	201.776	201.450	201.245	201.048	200.944	200.811	200.690	200.611	200.644	200.703	200.850	200.999	201.053	201.084	200.984	200.881	200.953
CHAINAGE	2300	2350	2400	2450	2500	2550	2600	2650	2700	2750	2800	2850	2900	2950	3000	3050	3100	3150	3200	3250	3300	3350	3400	3450	3500	3550	3600

L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
**DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

**CONTRACT PACKAGE - 302**

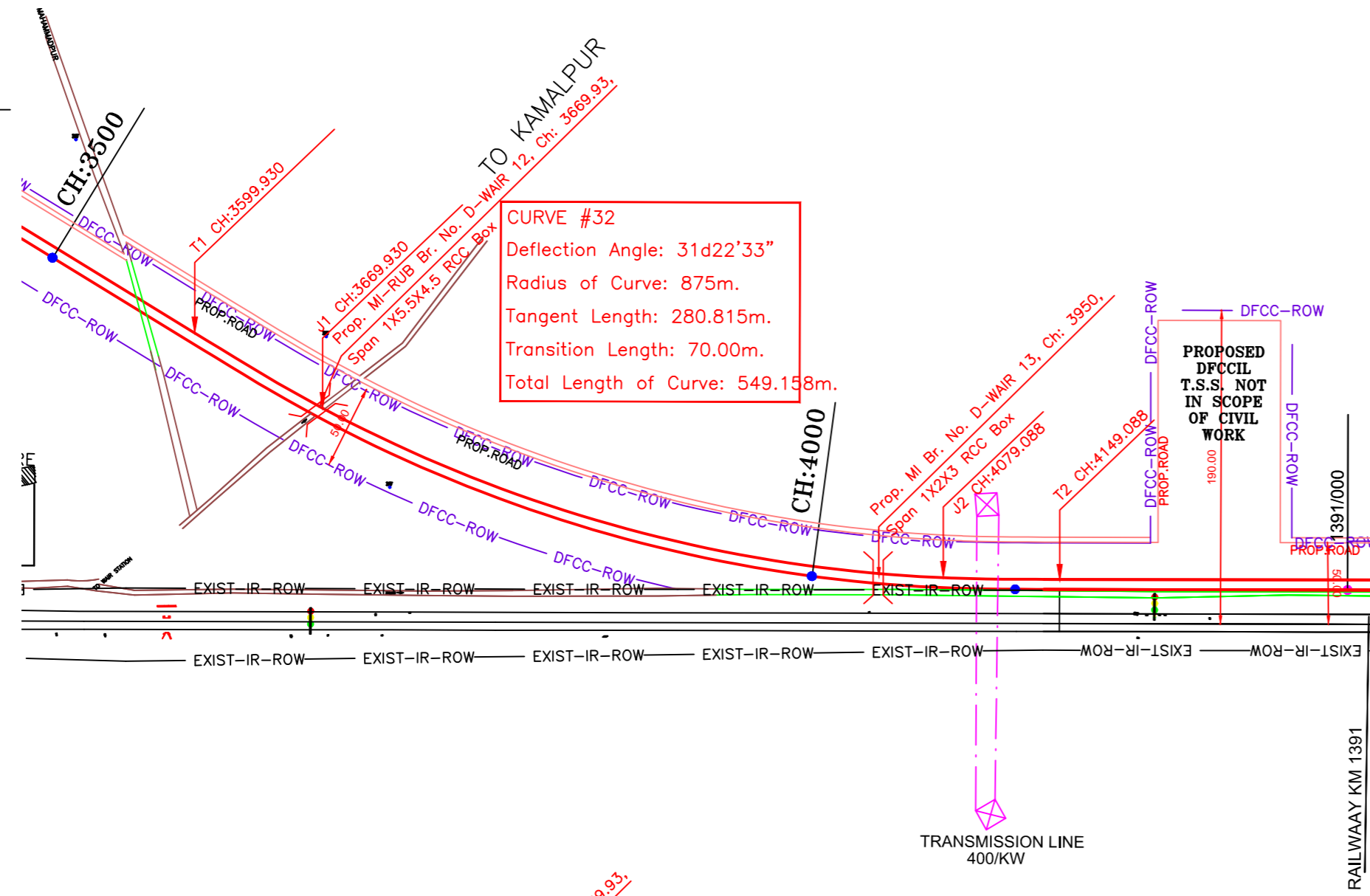
TITLE  
**PLAN AND PROFILE (Ch 2400 to Ch 3600)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

SURVEY BY: \_\_\_\_\_ GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

DADRI →

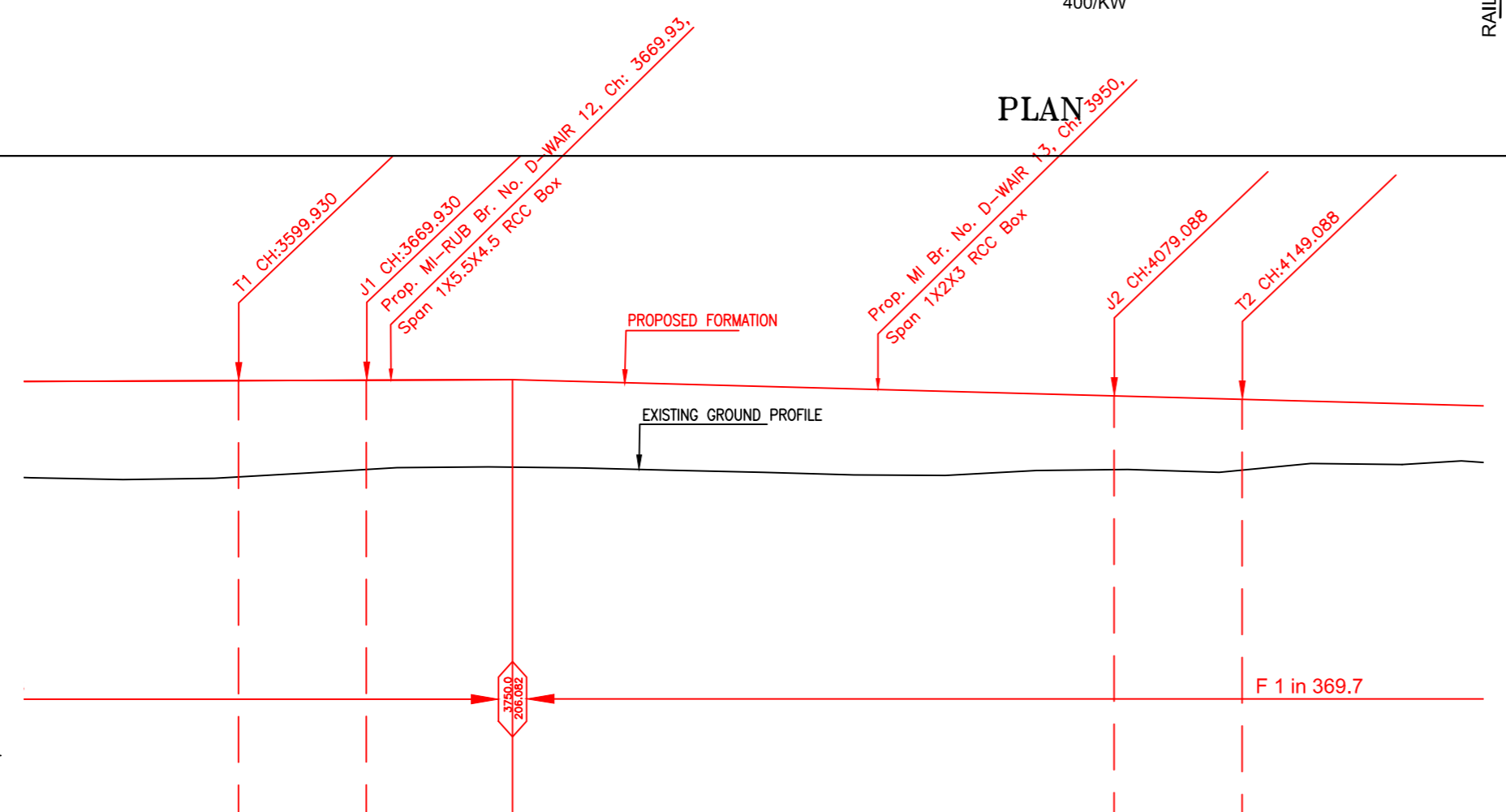
← NEW KRJ JN.



**CURVE #32**  
 Deflection Angle: 31d22'33"  
 Radius of Curve: 875m.  
 Tangent Length: 280.815m.  
 Transition Length: 70.00m.  
 Total Length of Curve: 549.158m.

PROPOSED DFCCIL T.S.S. NOT IN SCOPE OF CIVIL WORK

PLAN



HORIZONTAL ALIGNMENT																	
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC												28.20	23.13	20.69	20.69	20.72	20.62
FILL / CUT	4.999	5.122	5.070	4.802	4.524	4.500	4.432	4.422	4.394	4.408	4.291	3.885	3.696	3.717	3.099	3.025	
PROPOSED F. L. (M)	205.983	206.003	206.023	206.042	206.062	206.082	205.947	205.811	205.676	205.541	205.406	205.27	205.135	205.0	204.864	204.729	
EXISTING F. L. (M)					203.798	203.817	203.826	203.891	203.919	203.992	204.039	204.075	204.129	204.152	204.181	204.191	
EXISTING G. L. (M)	200.984	200.881	200.953	201.240	201.538	201.582	201.515	201.389	201.282	201.133	201.115	201.385	201.439	201.283	201.765	201.704	
CHAINAGE	3500	3550	3600	3650	3700	3750	3800	3850	3900	3950	4000	4050	4100	4150	4200	4250	

L-SECTION

NOTE:- MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	— EXIST-IR-ROW —
DFCC LAND BOUNDARY	— DFCC-ROW —
PROPOSED BRIDGE	⌈ ⌋
PROP. STRUCTURE	▨
EXIST. STRUCTURE	▩
RIVER/NALA	—
WELL	○
TREE/TREE CLUSTER	🌳
COMPOUND WALL	—
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	⊠
POND	▭
TELEPHONE POLE	⊥
ELECTRIC LINE	⊥
OHE TOWER	⊥
HAND PUMP	⊥
GPS PILLAR	⊠
RAILWAY SIGNAL	⊥
OHE MAST	⊥
RELIGIOUS STRUCTURE	⊥
PIPE LINE CORRIDOR	— PIPE LINE —
ROAD	—

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

PROJECT  
**EASTERN CORRIDOR**  
 DADRI TO KHURJA  
 From Km 1413.856 to Km 1367.000

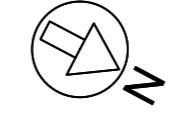
CONTRACT PACKAGE - 302

TITLE  
 PLAN AND PROFILE (Ch 3600 to Ch 4250)

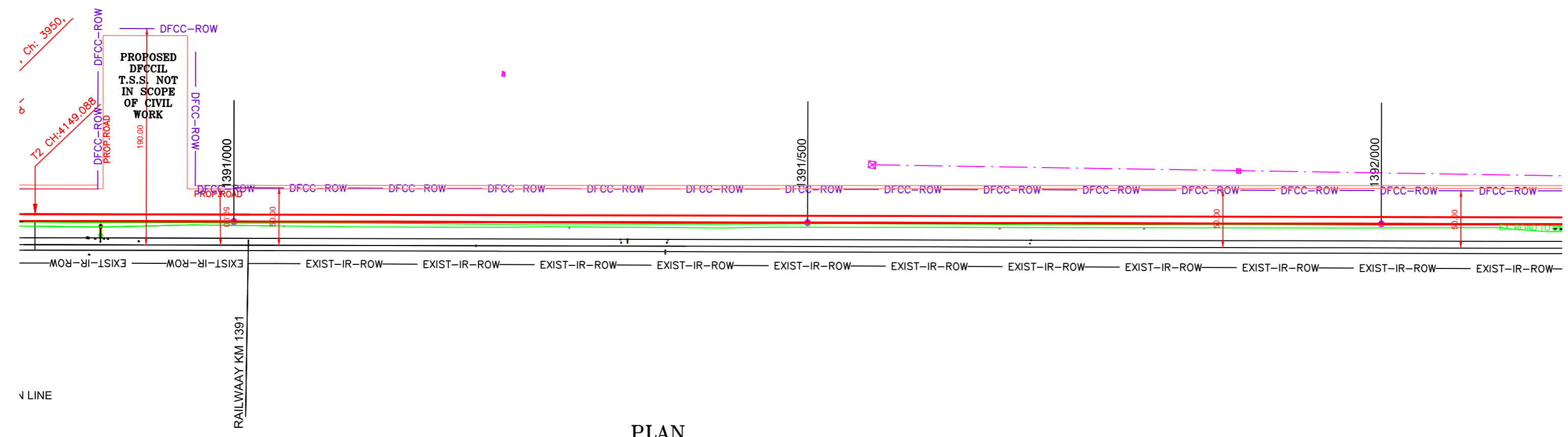
SCALE  
 SURVEY BY: **MONARCH**  
 GENERAL CONSULTANT: **AECOM** AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA

DADRI →

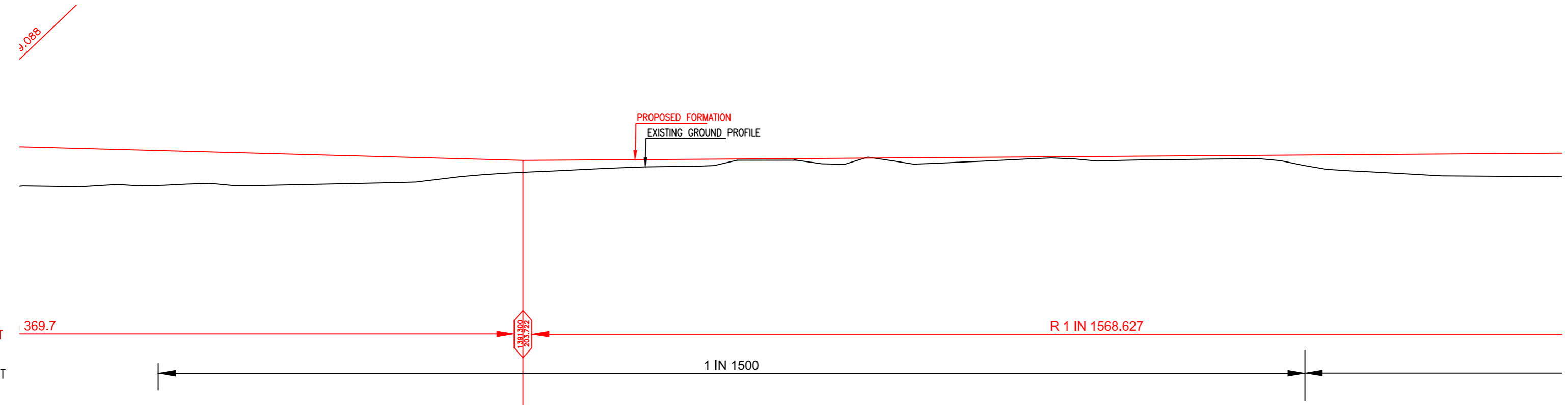
← NEW KRJ JN.



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



PLAN



HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	20.72	20.62	20.62	20.66	20.69	20.7	20.72	20.74	20.74	20.77	20.77	20.76	20.78	20.87	20.86	20.9	20.91	20.92	20.95	20.96	20.94	20.93	20.96	21.05	21.03	20.98	20.98	
FILL / CUT	3.099	3.025	2.710	2.494	2.420	2.181	1.942	1.368	0.826	0.625	0.424	0.350	-0.160	0.075	0.565	0.433	0.449	0.247	0.232	0.366	0.331	0.303	0.924	1.473	1.762	1.945	2.020	
PROPOSED F. L. (M)	204.864	204.729	204.533	204.398	204.263	204.128	203.992	203.857	203.722	203.754	203.786	203.817	203.849	203.881	203.913	203.945	203.977	204.009	204.041	204.072	204.104	204.136	204.168	204.2	204.232	204.264	204.296	
EXISTING F. L. (M)	204.181	204.191	204.223	204.277	204.293	204.361	204.453	204.531	204.588	204.645	204.67	204.728	204.783	204.193	204.216	204.179	204.165	204.202	204.261	204.285	204.314	204.337	204.347	204.332	204.290	204.292	204.285	
EXISTING G. L. (M)	201.765	201.704	201.823	201.833	201.843	201.946	202.050	202.473	202.896	203.128	203.362	203.362	204.009	203.806	203.348	203.512	203.528	203.762	203.809	203.706	203.773	203.833	203.244	202.727	202.45	202.319	202.276	
CHAINAGE	4200	4250	1391000	1391050	1391100	1391150	1391200	1391250	1391300	1391350	1391400	1391450	1391500	1391550	1391600	1391650	1391700	1391750	1391800	1391850	1391900	1391950	1392000	1392050	1392100	1392150	1392200	

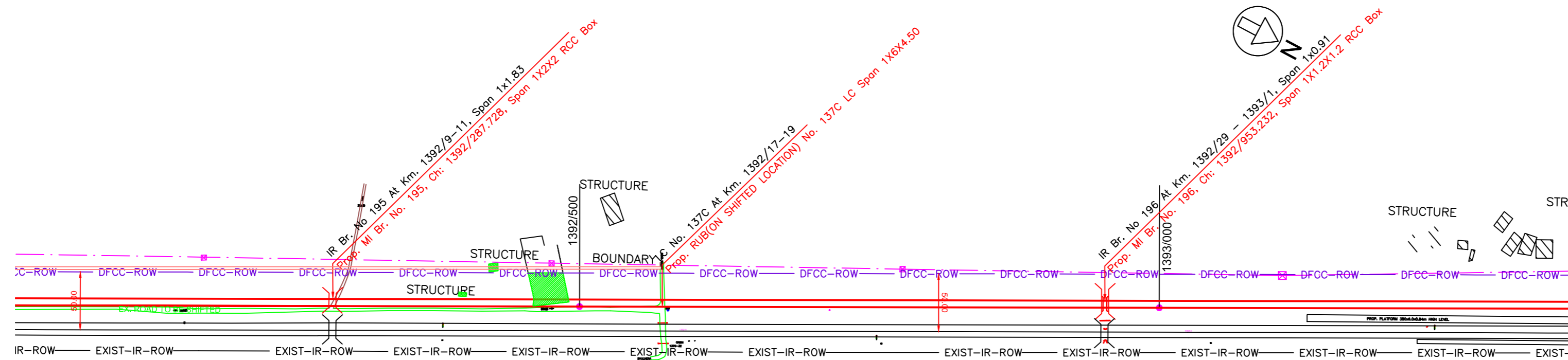
L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

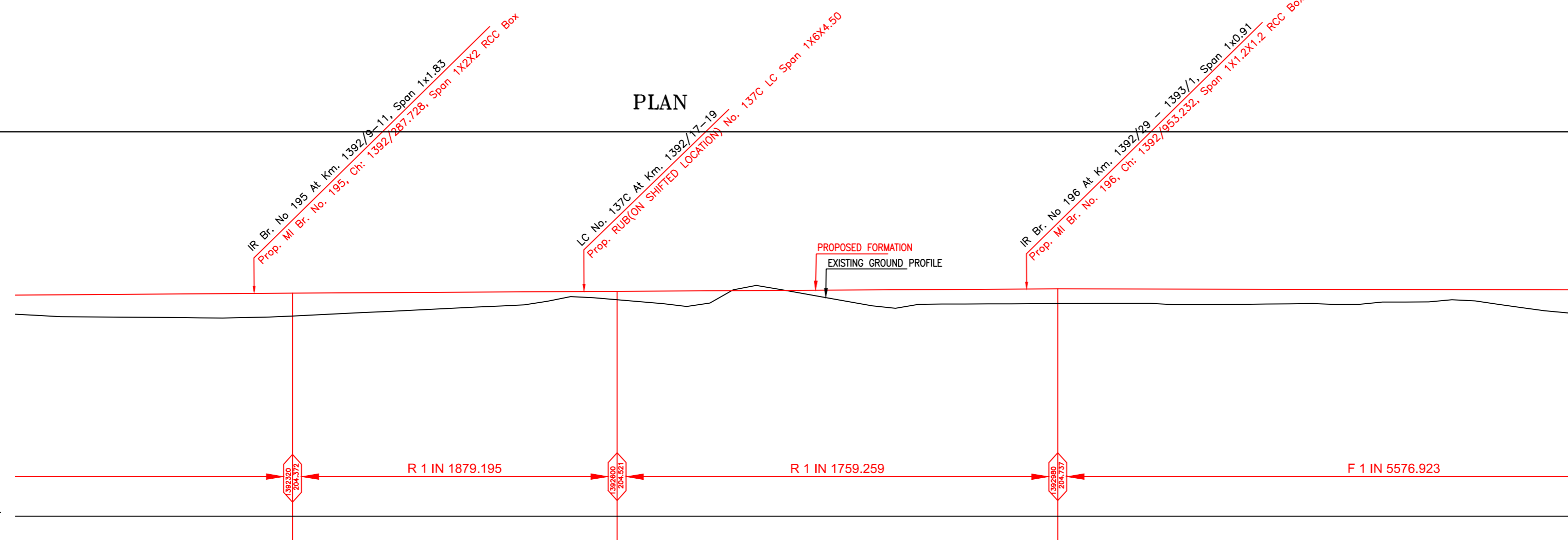
<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1391000 to Ch 1392200)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p>AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	





NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

PLAN



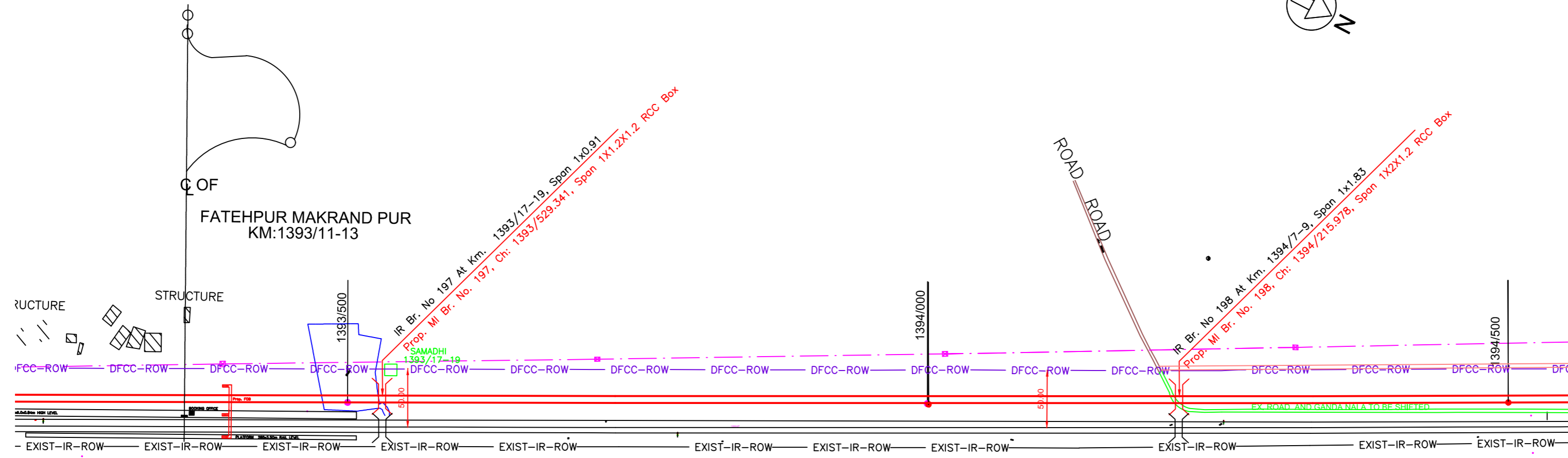
LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.03	20.98	20.98	20.99	21	21.01	21.04	21.03	21.04	21.05	21.05	21.11	21.1	21.14	21.13	21.04	21.07	21.05	21.06	21.07	21.09	21.03	21.02	21.05	21.08	21.09	
FILL / CUT	1.782	1.945	2.020	2.093	2.047	1.846	1.632	1.416	1.202	0.622	0.725	1.213	-0.076	0.094	1.007	1.433	1.255	1.264	1.258	1.238	1.347	1.289	1.229	1.184	1.061	1.119	1.807
PROPOSED F. L. (M)	204.232	204.264	204.296	204.327	204.359	204.388	204.415	204.441	204.468	204.494	204.521	204.549	204.578	204.606	204.635	204.663	204.692	204.72	204.733	204.724	204.716	204.707	204.698	204.689	204.68	204.671	204.662
EXISTING F. L. (M)	204.290	204.292	204.285	204.279	204.305	204.341	204.370	204.414	204.470	204.486	204.471	204.453	204.459	204.531	204.586	204.617	204.643	204.690	204.673	204.659	204.639	204.599	204.620	204.579	204.546	204.547	204.580
EXISTING G. L. (M)	202.45	202.319	202.276	202.234	202.312	202.542	202.783	203.025	203.266	203.872	203.796	203.336	204.654	204.512	203.628	203.23	203.437	203.456	203.475	203.486	203.369	203.418	203.469	203.505	203.619	203.552	202.855
CHAINAGE	1392100	1392150	1392200	1392250	1392300	1392350	1392400	1392450	1392500	1392550	1392600	1392650	1392700	1392750	1392800	1392850	1392900	1392950	1393000	1393050	1393100	1393150	1393200	1393250	1393300	1393350	1393400

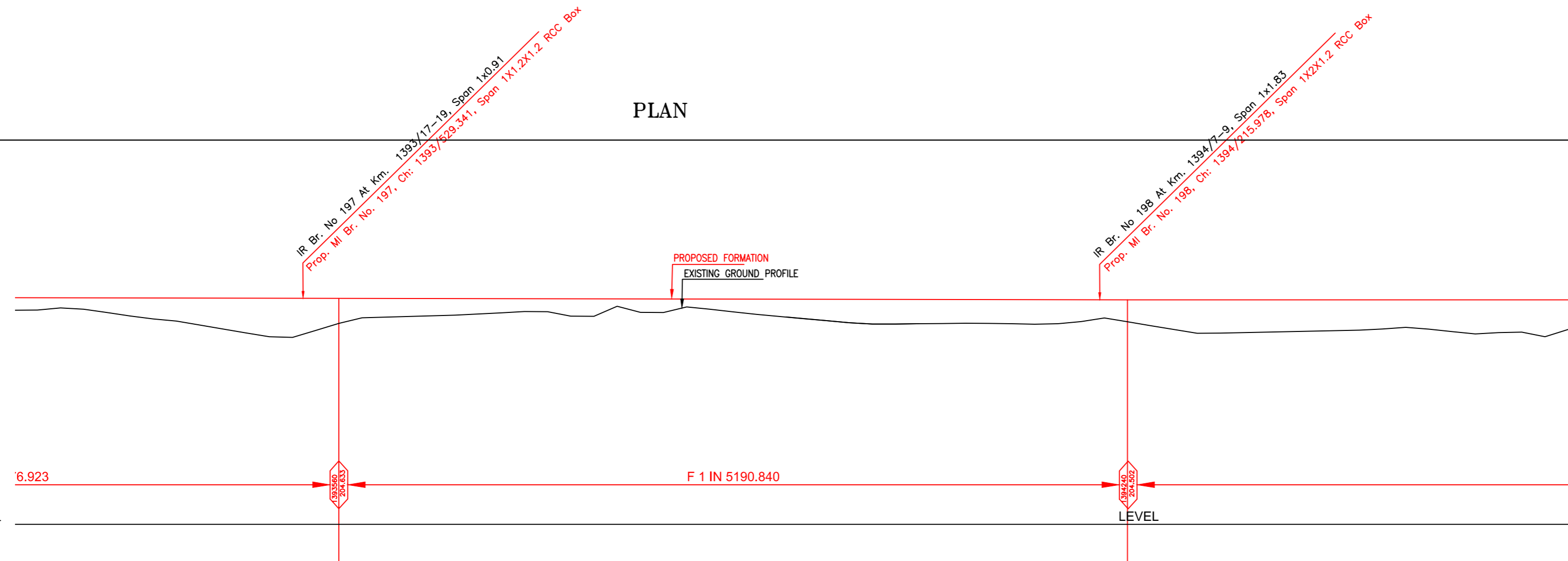
L-SECTION

INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1392200 to Ch 1393400)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p>AECOM AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	



PLAN



L-SECTION

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.05	21.08	21.09	21.08	21.11	21.11	21.09	21.13	21.12	21.06	21.04	21.08	21.1	21.1	21.21	20.83	20.86	21.05	21.05	21.09	21.07	21.1	21.12	21.05	20.99	21.03	21.08	21.01
FILL / CUT	1.061	1.119	1.807	2.493	3.332	2.469	1.615	1.469	1.224	1.309	0.640	0.928	1.105	1.580	2.025	2.111	2.046	2.102	1.891	2.058	2.892	2.800	2.694	2.565	2.533	2.883	3.188	
PROPOSED F. L. (M)	204.68	204.671	204.662	204.653	204.644	204.635	204.625	204.616	204.606	204.596	204.587	204.577	204.568	204.558	204.548	204.539	204.529	204.519	204.51	204.502	204.502	204.502	204.501	204.501	204.501	204.501	204.501	204.501
EXISTING F. L. (M)	204.546	204.547	204.580	204.584	204.592	204.586	204.578	204.576	204.558	204.521	204.456	204.411	204.413	204.422	204.435	204.440	204.439	204.442	204.458	204.454	204.469	204.478	204.472	204.453	204.449	204.465	204.448	
EXISTING G. L. (M)	203.619	203.552	202.855	202.16	201.312	202.166	203.01	203.147	203.382	203.287	203.947	203.649	203.463	202.978	202.523	202.428	202.483	202.417	202.619	202.444	201.61	201.702	201.807	201.936	201.968	201.618	201.313	
CHAINAGE	1393300	1393350	1393400	1393450	1393500	1393550	1393600	1393650	1393700	1393750	1393800	1393850	1393900	1393950	1394000	1394050	1394100	1394150	1394200	1394250	1394300	1394350	1394400	1394450	1394500	1394550	1394600	

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

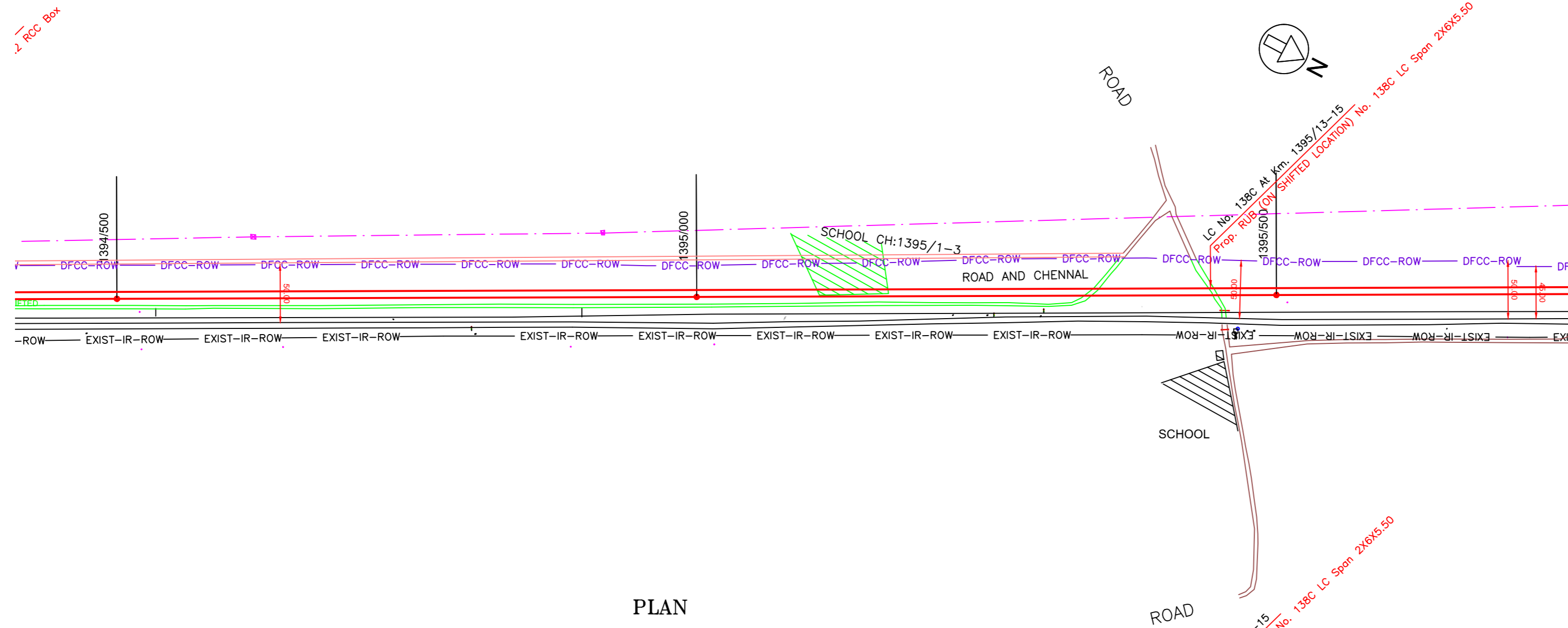
TITLE  
PLAN AND PROFILE (Ch 1393400 to Ch 1394600)

SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
	<b>AECOM</b> AECOM Asia Co. Ltd.
	9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA

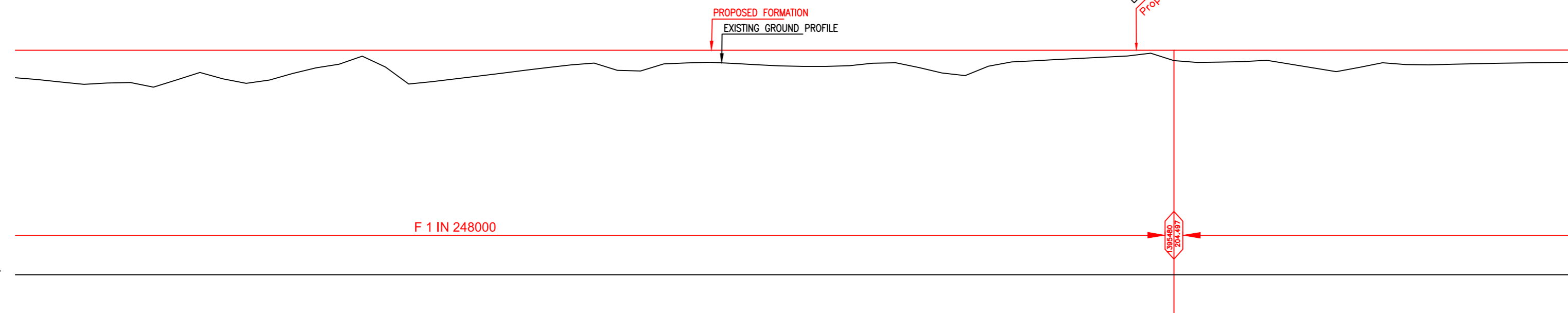
NEW KRJ JN.

DADRI

PROJECT SHEET NO. 24



PLAN



PROP. GRADIENT

F 1 IN 248000

EXIST. GRADIENT

HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.03	21.08	21.01	20.97	20.97	21.05	21.08	21.1	21.3	22.8	22.82	22.13	21.48	21.03	19.82	18.61	18.08	17.91	18.09	21.06	21.25	21.26	21.25	21.22	21.18	21.23	21.26
FILL / CUT	2.533	2.883	3.188	2.193	2.577	1.363	1.448	2.596	1.983	1.378	1.729	1.134	1.135	1.370	1.330	1.279	2.182	0.953	0.695	0.370	1.052	0.921	1.523	1.283	1.275	1.161	1.083
PROPOSED F. L. (M)	204.501	204.501	204.501	204.5	204.5	204.5	204.5	204.5	204.499	204.499	204.499	204.499	204.499	204.498	204.498	204.498	204.498	204.498	204.497	204.497	204.498	204.502	204.506	204.509	204.513	204.517	204.52
EXISTING F. L. (M)	204.449	204.465	204.448	204.423	204.462	204.473	204.484	204.600	204.761	204.763	204.585	204.538	204.509	204.492	204.516	204.506	204.493	204.535	204.541	204.453	204.446	204.500	204.473	204.408	204.374	204.485	204.439
EXISTING G. L. (M)	201.968	201.618	201.313	202.307	201.923	203.137	203.052	201.904	202.516	203.121	202.77	203.365	203.364	203.128	203.168	203.219	202.316	203.545	203.802	204.127	203.446	203.581	202.983	203.226	203.238	203.356	203.437
CHAINAGE	1394500	1394550	1394600	1394650	1394700	1394750	1394800	1394850	1394900	1394950	1395000	1395050	1395100	1395150	1395200	1395250	1395300	1395350	1395400	1395450	1395500	1395550	1395600	1395650	1395700	1395750	1395800

L-SECTION

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND

EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

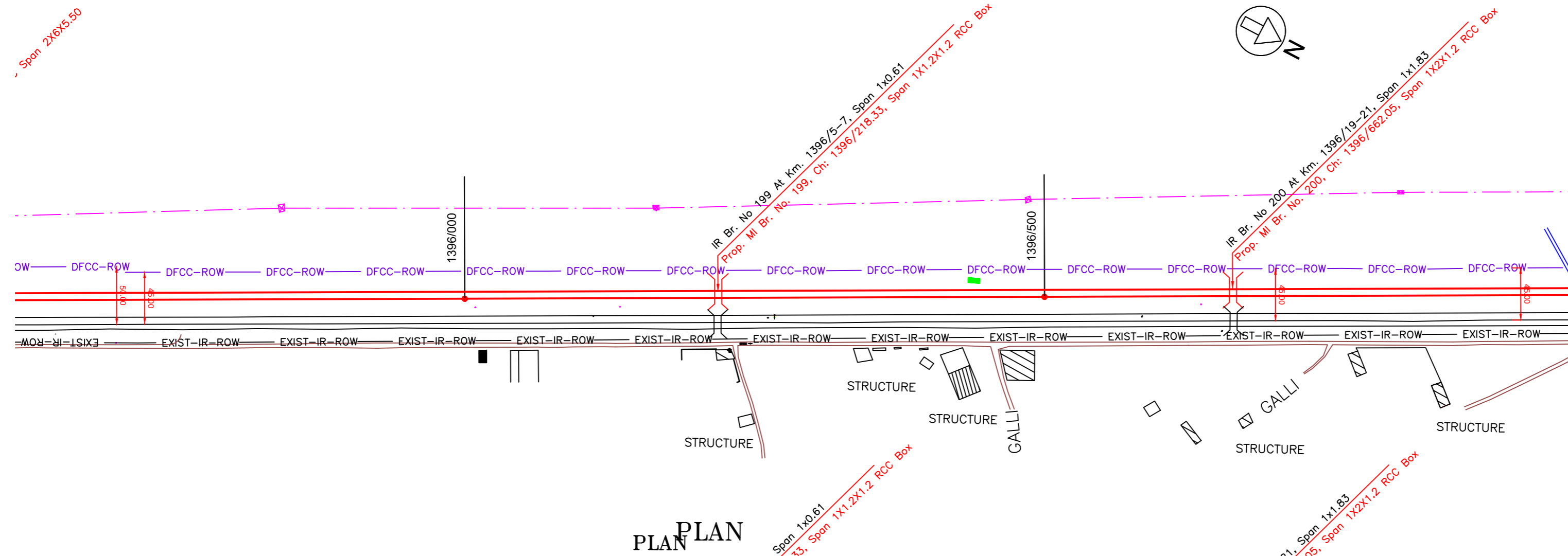
CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1394600 to Ch 1395800)

SCALE  
SURVEY BY

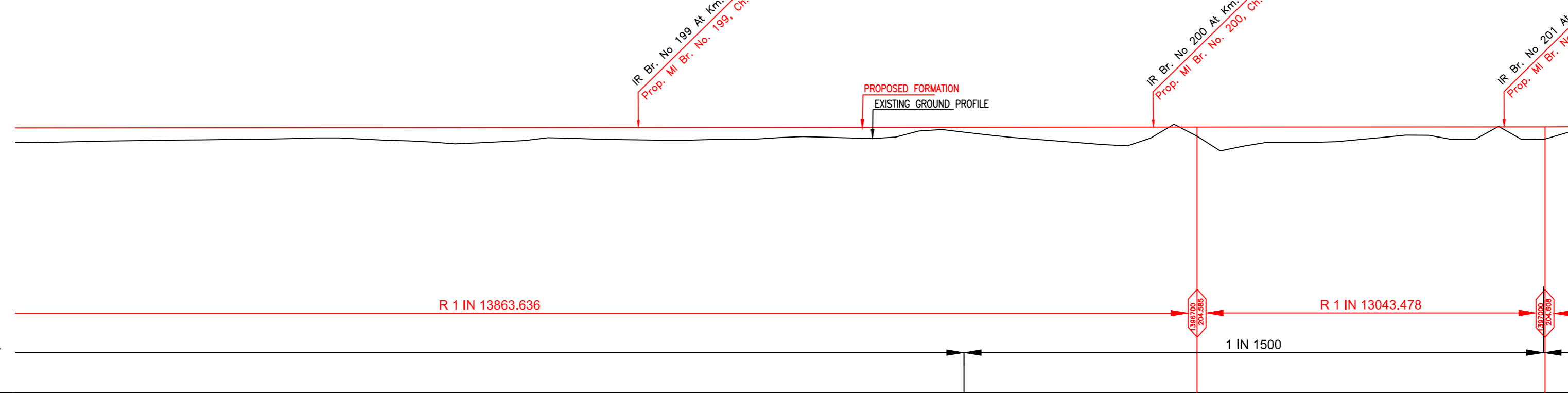
DRAWING NO.  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA





NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.18	21.23	21.26	21.26	21.26	21.2	21.32	21.35	21.28	21.26	21.24	21.7	21.51	21.23	21.25	21.29	21.28	21.29	21.29	21.34	21.65	21.81	21.34	21.34	21.4	21.34	
FILL / CUT	1.275	1.161	1.083	1.029	0.974	0.878	1.081	1.325	1.221	0.905	1.046	1.101	1.056	0.844	0.913	0.584	0.435	0.964	1.353	1.283	0.797	1.485	1.322	0.994	0.719	0.517	1.064
PROPOSED F. L. (M)	204.513	204.517	204.52	204.524	204.527	204.531	204.535	204.538	204.542	204.545	204.549	204.553	204.556	204.56	204.563	204.567	204.571	204.574	204.578	204.581	204.585	204.589	204.593	204.597	204.6	204.604	204.608
EXISTING F. L. (M)	204.374	204.485	204.439	204.382	204.448	204.499	204.416	204.501	204.561	204.584	204.587	204.634	204.661	204.729	204.645	204.635	204.196	204.325	204.453	204.523	204.535	204.502	204.305	204.338	204.484	204.590	204.558
EXISTING G. L. (M)	203.238	203.356	203.437	203.495	203.553	203.653	203.454	203.213	203.321	203.64	203.503	203.452	203.5	203.716	203.65	203.983	204.136	203.61	203.225	203.298	203.788	203.104	203.271	203.603	203.881	204.087	203.544
CHAINAGE	1395700	1395750	1395800	1395850	1395900	1395950	1396000	1396050	1396100	1396150	1396200	1396250	1396300	1396350	1396400	1396450	1396500	1396550	1396600	1396650	1396700	1396750	1396800	1396850	1396900	1396950	1397000

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

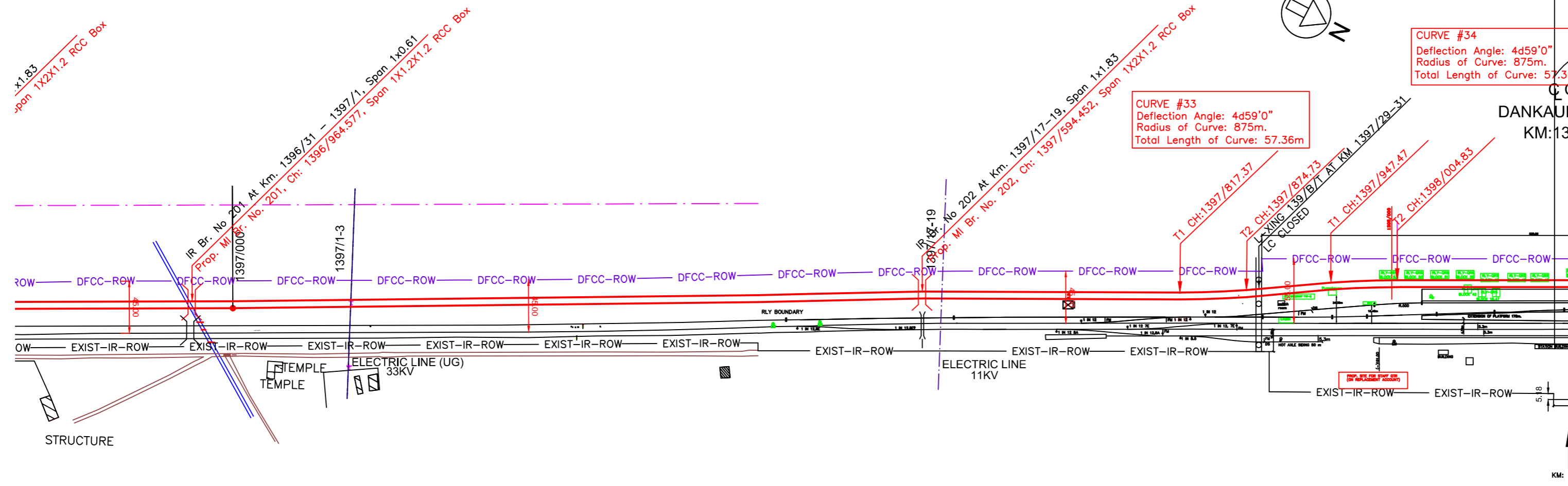
**EASTERN CORRIDOR**

PROJECT: DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

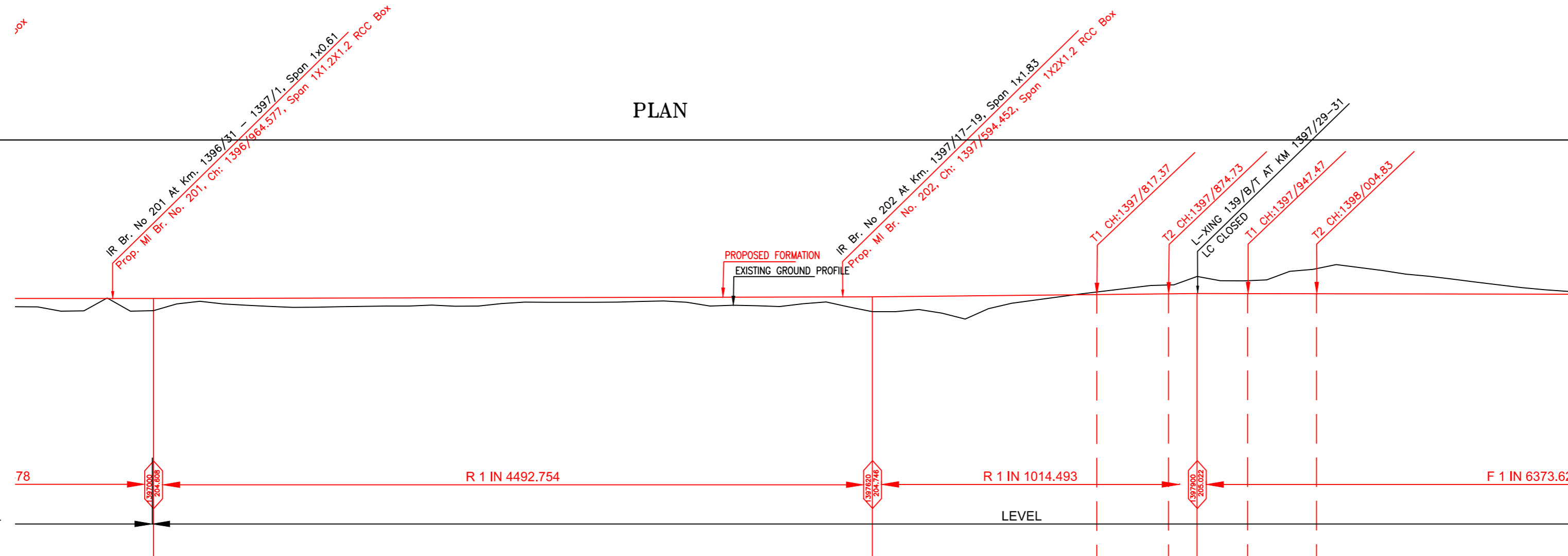
CONTRACT PACKAGE - 302

TITLE: PLAN AND PROFILE (Ch 1395800 to Ch 1397000)

SCALE: SURVEY BY: **MONARCH** SURVEYORS AND CONTRACTORS PVT. LTD.  
DRAWING NO.: GENERAL CONSULTANT **AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA



PLAN



L-SECTION

HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.34	21.4	21.34	21.34	21.38	21.38	21.36	21.09	20.43	21.41	21.32	21.04	21.69	21.37	21.61	21.27	21.04	20.78	20.53	21.20	24.93	29.39	31.28	31.31	31.30	31.28	31.26	
FILL / CUT	0.719	0.517	1.064	0.377	0.707	0.775	0.712	0.678	0.519	0.414	0.413	0.378	0.706	0.707	0.884	1.215	2.002	0.550	-0.070	-0.634	-1.478	-1.150	-2.115	-2.140	-1.526	-0.922	-0.385	
PROPOSED F. L. (M)	204.6	204.604	204.608	204.619	204.63	204.641	204.653	204.664	204.675	204.686	204.697	204.708	204.719	204.73	204.742	204.776	204.825	204.874	204.923	204.973	205.022	205.014	205.006	204.999	204.991	204.983	204.975	
EXISTING F. L. (M)	204.484	204.590	204.558	204.801	204.849	204.870	204.922	204.997	204.941	204.900	204.862	204.814	204.785	204.776	204.709	204.741	204.746	204.743	204.807	204.908	204.972	205.014	204.909	204.861	204.863	204.859	204.823	
EXISTING G. L. (M)	203.881	204.087	203.544	204.242	203.923	203.866	203.941	203.986	204.156	204.272	204.284	204.33	204.013	204.023	203.858	203.561	202.823	204.324	204.993	205.607	206.5	206.164	207.121	207.139	206.517	205.905	205.36	
CHAINAGE	1396800	1396850	1397000	1397050	1397100	1397150	1397200	1397250	1397300	1397350	1397400	1397450	1397500	1397550	1397600	1397650	1397700	1397750	1397800	1397850	1397900	1397950	1398000	1398050	1398100	1398150	1398200	

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: **DADRI TO KHURJA**  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE: **PLAN AND PROFILE (Ch 1397000 to Ch 1398200)**

SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

SURVEY BY: **MONARCH** GENERAL CONSULTANT

**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA

NEW KRJ JN.

DADRI

PROJECT SHEET NO. 27

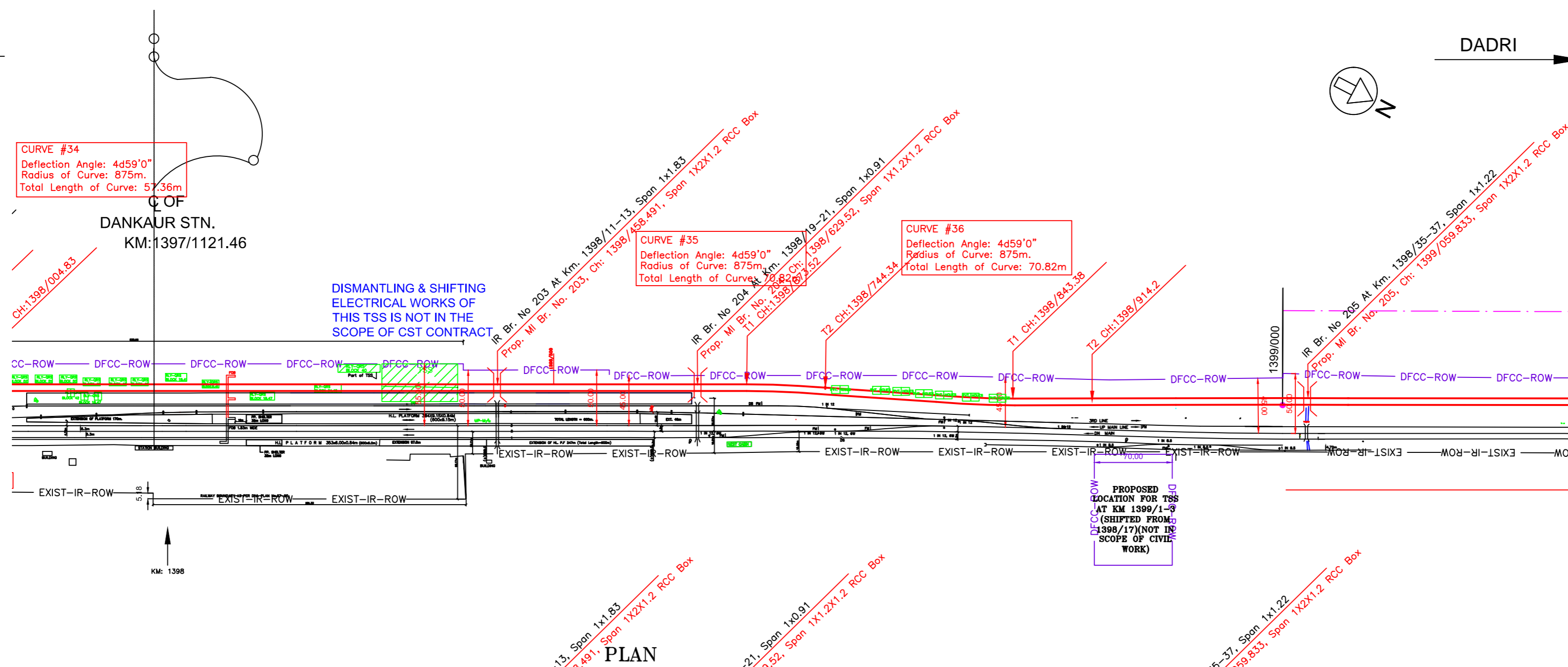
**CURVE #34**  
Deflection Angle: 4d59'0"  
Radius of Curve: 875m.  
Total Length of Curve: 57.36m

DANKAUR STN.  
KM:1397/1121.46

DISMANTLING & SHIFTING  
ELECTRICAL WORKS OF  
THIS TSS IS NOT IN THE  
SCOPE OF CST CONTRACT

**CURVE #35**  
Deflection Angle: 4d59'0"  
Radius of Curve: 875m.  
Total Length of Curve: 70.82m

**CURVE #36**  
Deflection Angle: 4d59'0"  
Radius of Curve: 875m.  
Total Length of Curve: 70.82m

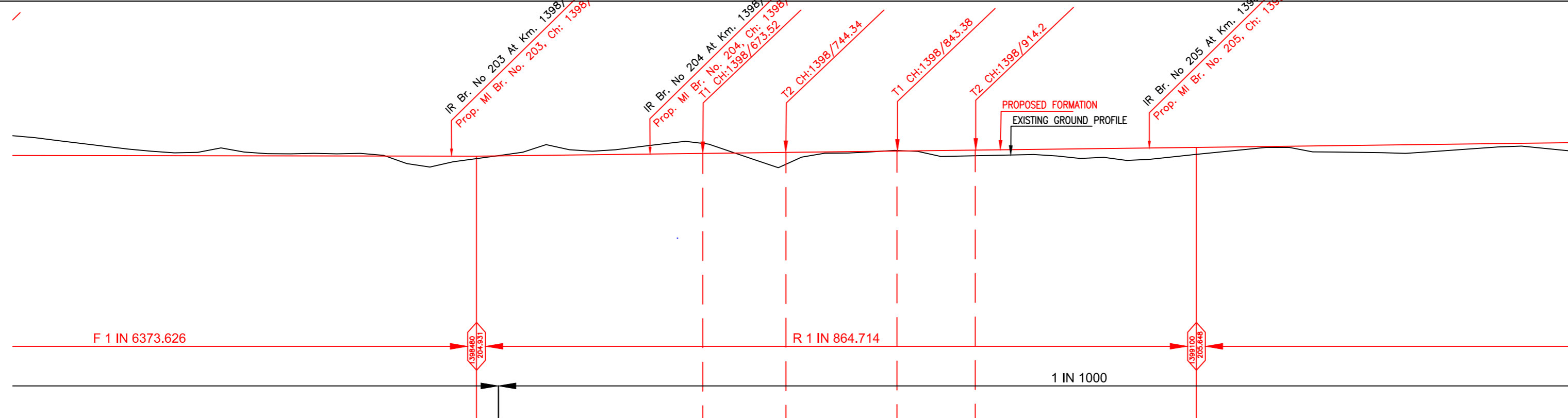


PLAN

PROPOSED  
LOCATION FOR TSS  
AT KM 1398/1-9  
(SHIFTED FROM  
1398/17)(NOT IN  
SCOPE OF CIVIL  
WORK)

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	



HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	31.30	31.28	31.26	31.26	31.27	31.23	31.22	31.21	31.16	31.17	31.18	31.09	29.89	27.62	24.23	21.49	20.22	20.98	22.51	24.01	25.17	25.76	26.03	26.12	26.10	26.18	26.18
FILL / CUT	-1.526	-0.922	-0.385	-0.477	-0.181	-0.200	-0.052	0.722	-0.036	-0.695	-0.411	-0.969	-0.099	0.857	0.104	-0.024	0.473	0.420	0.806	0.976	0.591	0.160	0.513	0.624	0.639	0.342	0.458
PROPOSED F. L. (M)	204.991	204.983	204.975	204.967	204.959	204.951	204.944	204.936	204.954	205.012	205.07	205.128	205.185	205.243	205.301	205.359	205.417	205.475	205.532	205.59	205.648	205.711	205.774	205.836	205.899	205.962	206.025
EXISTING F. L. (M)	204.863	204.859	204.823	204.772	204.761	204.815	204.859	204.863	204.899	204.832	204.977	205.053	205.115	205.171	205.200	205.243	205.306	205.326	205.430	205.546	205.598	205.655	205.726	205.769	205.817	205.881	205.919
EXISTING G. L. (M)	206.517	205.905	205.36	205.444	205.14	205.151	204.996	204.214	204.99	205.707	205.481	206.097	205.284	204.386	205.197	205.383	204.944	205.055	204.726	204.614	205.057	205.551	205.261	205.212	205.26	205.62	205.567
CHAINAGE	1398100	1398150	1398200	1398250	1398300	1398350	1398400	1398450	1398500	1398550	1398600	1398650	1398700	1398750	1398800	1398850	1398900	1398950	1399000	1399050	1399100	1399150	1399200	1399250	1399300	1399350	1399400

L-SECTION

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

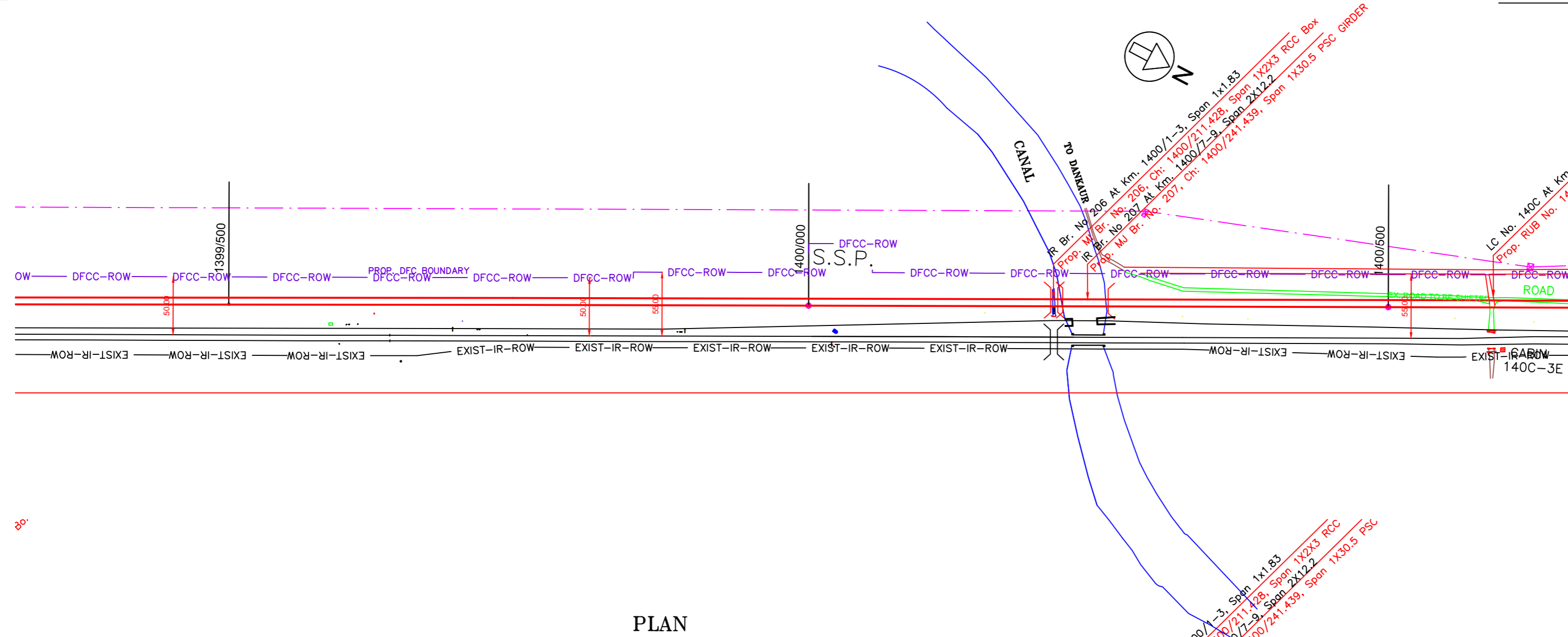
PROJECT: DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

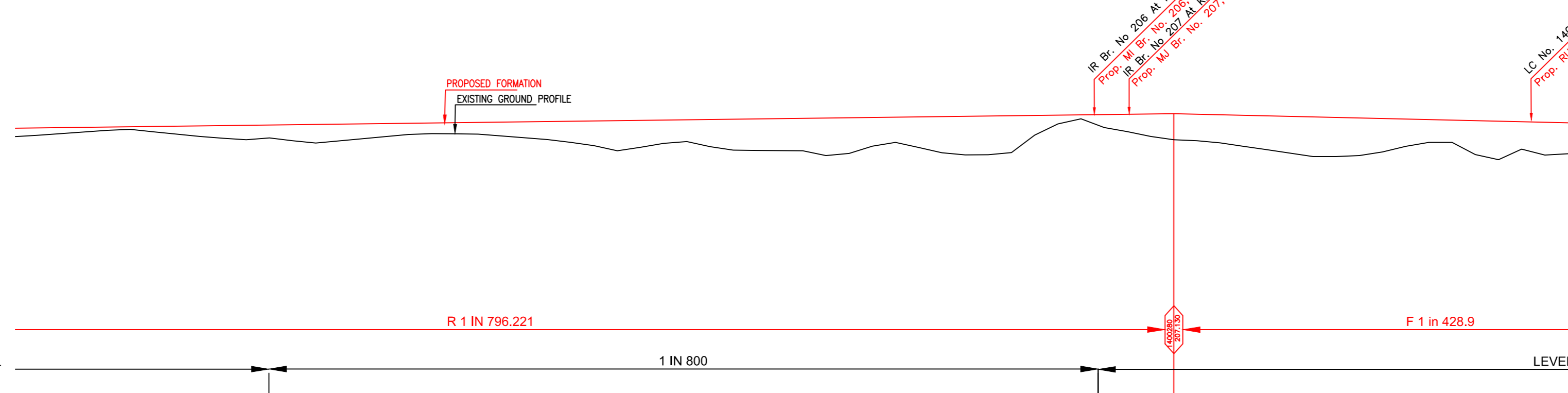
TITLE: PLAN AND PROFILE (Ch 1398200 to Ch 1399400)

SCALE: SURVEY BY: DRAWING NO.: GENERAL CONSULTANT: AECOM AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA





PLAN



L-SECTION

HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	26.10	26.18	26.18	26.22	26.27	26.32	26.34	26.47	26.56	26.53	26.56	26.55	26.47	26.46	26.44	26.41	26.58	26.82	26.99	27.43	26.85	27.28	26.81	27.25	26.92	25.84	
FILL / CUT	0.639	0.342	0.458	1.004	1.119	1.530	1.128	0.937	1.196	1.697	2.603	1.948	2.676	2.781	3.080	2.413	3.334	2.446	0.340	1.723	2.285	2.800	3.419	3.063	1.967	3.123	2.824
PROPOSED F. L. (M)	205.889	205.962	206.025	206.088	206.15	206.213	206.276	206.339	206.402	206.464	206.527	206.59	206.653	206.716	206.778	206.841	206.904	206.967	207.03	207.092	207.083	206.967	206.85	206.734	206.617	206.5	206.384
EXISTING F. L. (M)	205.817	205.881	205.919	205.951	206.031	206.156	206.267	206.340	206.416	206.363	206.436	206.489	206.520	206.570	206.679	206.741	206.847	206.926	207.142	207.147	207.015	206.888	206.823	206.750	206.656	206.317	206.136
EXISTING G. L. (M)	205.26	205.62	205.567	205.084	205.031	204.653	205.148	205.402	205.206	204.767	203.924	204.642	203.977	203.935	203.698	204.428	203.57	204.521	206.69	205.369	204.798	204.167	203.431	203.671	204.65	203.377	203.56
CHAINAGE	1399300	1399350	1399400	1399450	1399500	1399550	1399600	1399650	1399700	1399750	1399800	1399850	1399900	1399950	1400000	1400050	1400100	1400150	1400200	1400250	1400300	1400350	1400400	1400450	1400500	1400550	1400600

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1399400 to Ch 1400600)

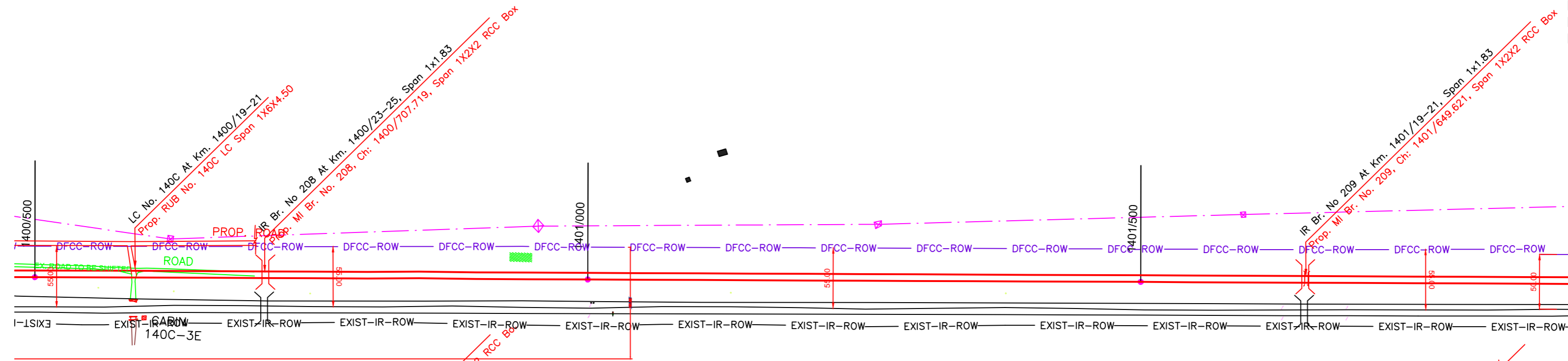
SCALE: \_\_\_\_\_ DRAWING NO. \_\_\_\_\_

SURVEY BY:

GENERAL CONSULTANT  
**AECOM**  
AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA

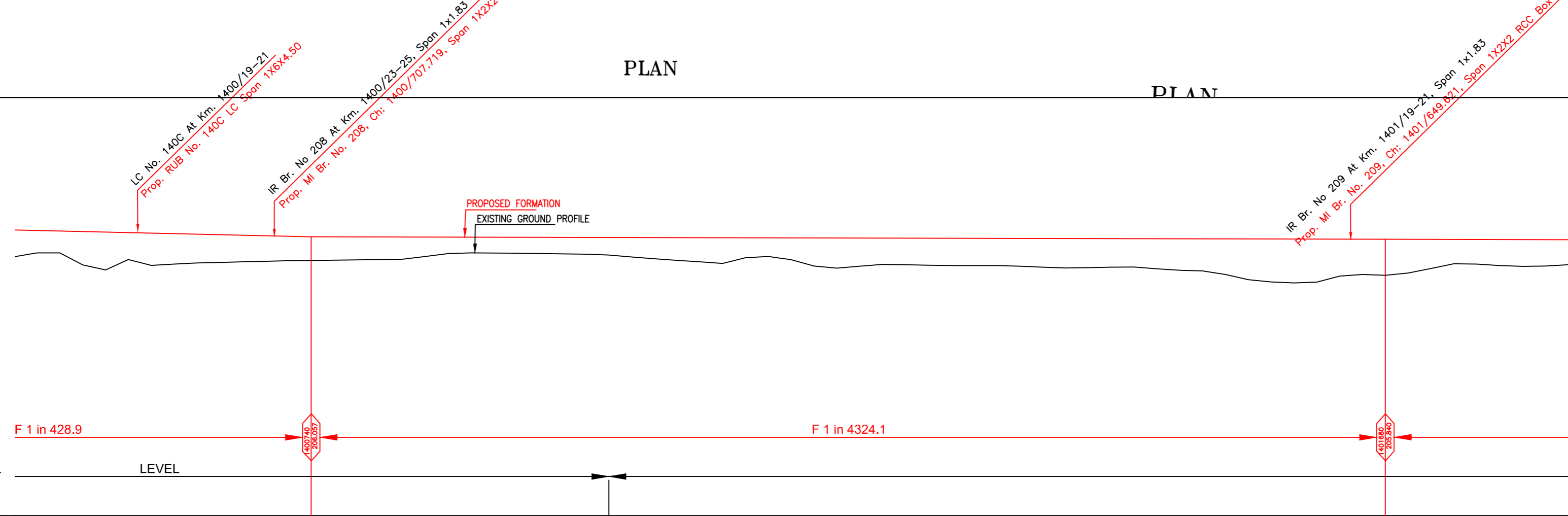


NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



PLAN

PLAN



LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	27.25	26.92	25.84	24.51	24.87	24.17	23.52	24.43	24.85	25.64	26.40	24.63	24.21	24.64	24.75	25.43	25.02	24.61	23.95	24.90	25.67	24.62	26.15	24.64	23.96	24.38	24.59
FILL / CUT	1.967	3.123	2.824	2.474	2.233	2.052	1.971	1.569	1.382	1.423	1.531	1.915	2.242	1.760	2.638	2.311	2.380	2.401	2.569	2.484	2.752	3.340	3.834	3.163	2.953	2.145	2.340
PROPOSED F. L. (M)	206.617	206.5	206.384	206.267	206.15	206.055	206.043	206.032	206.02	206.009	205.997	205.985	205.974	205.962	205.951	205.939	205.928	205.916	205.905	205.893	205.882	205.87	205.859	205.853	205.835	205.823	205.811
EXISTING F. L. (M)	206.656	206.317	206.136	206.033	206.048	206.189	206.140	206.097	206.052	206.004	205.953	205.879	205.828	205.777	205.719	205.669	205.655	205.647	205.645	205.638	205.619	205.723	205.781	205.797	205.781	205.749	205.682
EXISTING G. L. (M)	204.65	203.377	203.56	203.793	203.917	204.003	204.072	204.463	204.638	204.586	204.466	204.07	203.732	204.202	203.313	203.628	203.548	203.515	203.336	203.409	203.13	202.53	202.025	202.69	202.882	203.678	203.471
CHAINAGE	1400500	1400550	1400600	1400650	1400700	1400750	1400800	1400850	1400900	1400950	1401000	1401050	1401100	1401150	1401200	1401250	1401300	1401350	1401400	1401450	1401500	1401550	1401600	1401650	1401700	1401750	1401800

L-SECTION

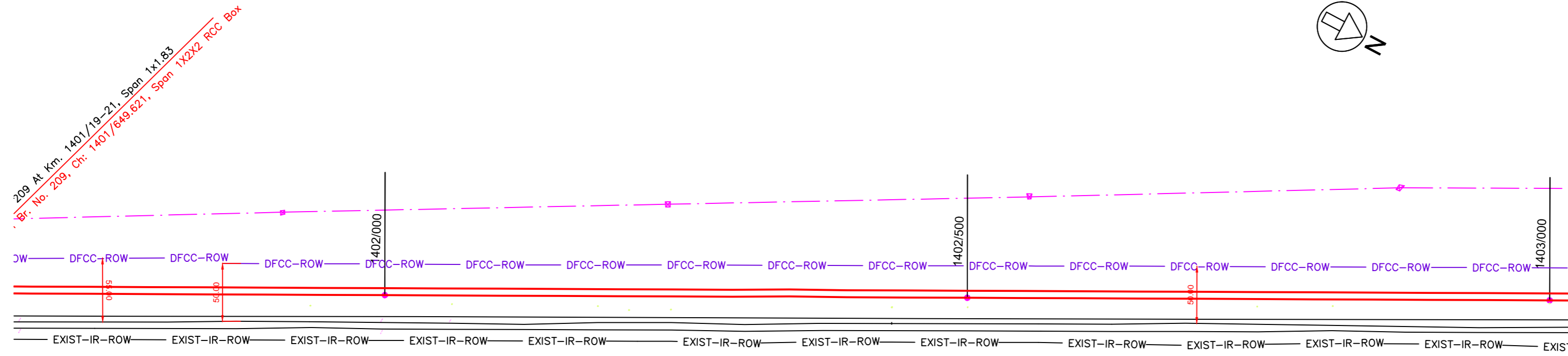
INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1400600 to Ch 1401800)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p>AECOM AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	

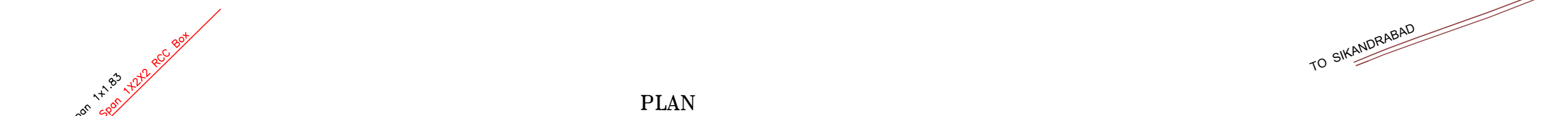
NEW KRJ JN.

DADRI

PROJECT SHEET NO. 30



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



PLAN

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

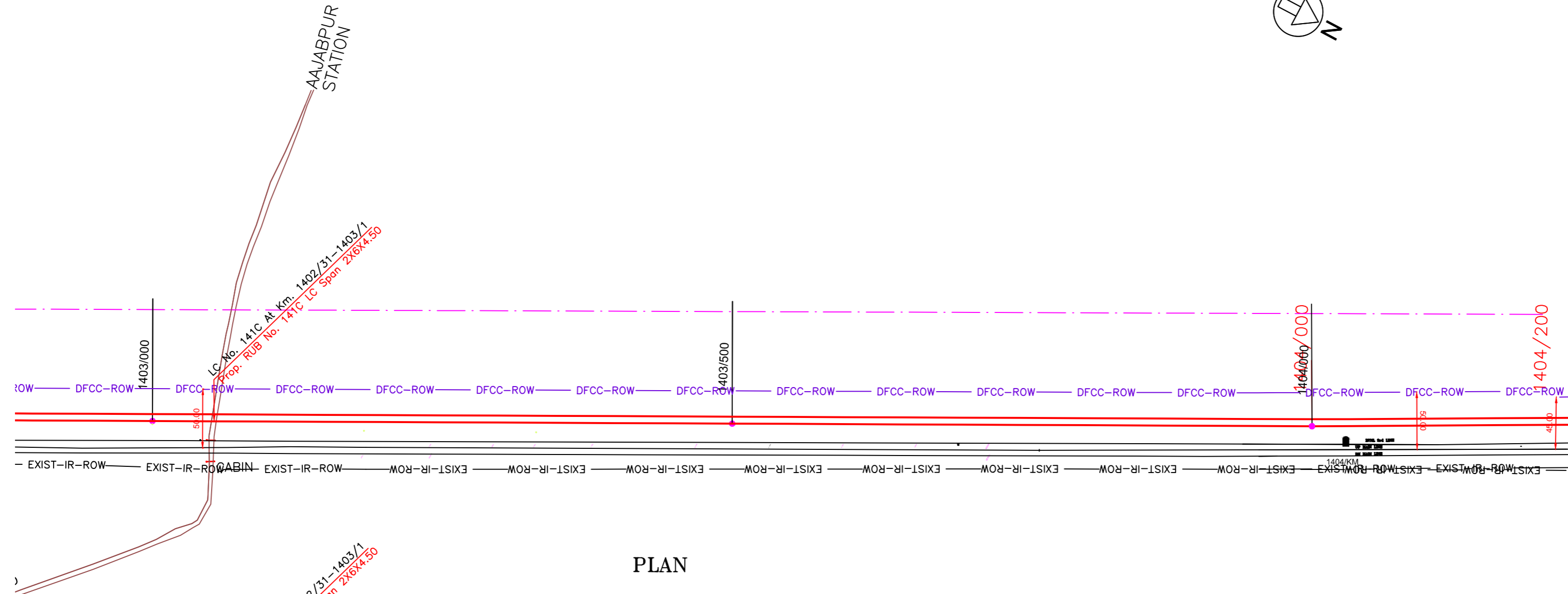
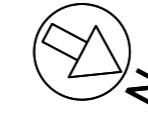
HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	23.96	24.38	24.59	23.91	23.49	23.16	23.50	23.82	24.28	23.67	22.67	22.53	23.62	23.33	22.15	22.34	22.32	22.15	22.55	21.32	21.18	20.04	19.30	19.08	19.46	19.31	21.13
FILL / CUT	2.953	2.145	2.340	2.050	1.617	1.637	1.696	1.297	1.155	1.723	0.969	0.951	0.951	1.550	1.362	1.337	0.710	0.990	1.369	1.344	1.276	1.123	1.150	1.049	1.197	0.616	0.394
PROPOSED F. L. (M)	205.835	205.823	205.811	205.8	205.788	205.776	205.764	205.752	205.74	205.728	205.716	205.704	205.693	205.681	205.669	205.657	205.645	205.633	205.621	205.609	205.597	205.586	205.574	205.562	205.55	205.538	205.526
EXISTING F. L. (M)	205.781	205.749	205.682	205.606	205.563	205.501	205.398	205.328	205.346	205.367	205.389	205.403	205.363	205.418	205.422	205.407	205.392	205.356	205.357	205.394	205.438	205.478	205.479	205.463	205.469	205.481	205.470
EXISTING G. L. (M)	202.882	203.678	203.471	203.75	204.171	204.139	204.068	204.455	204.585	204.005	204.747	204.753	204.742	204.131	204.307	204.32	204.935	204.643	204.252	204.265	204.321	204.463	204.424	204.513	204.353	204.922	205.132
CHAINAGE	1401700	1401750	1401800	1401850	1401900	1401950	1402000	1402050	1402100	1402150	1402200	1402250	1402300	1402350	1402400	1402450	1402500	1402550	1402600	1402650	1402700	1402750	1402800	1402850	1402900	1402950	1403000

L-SECTION

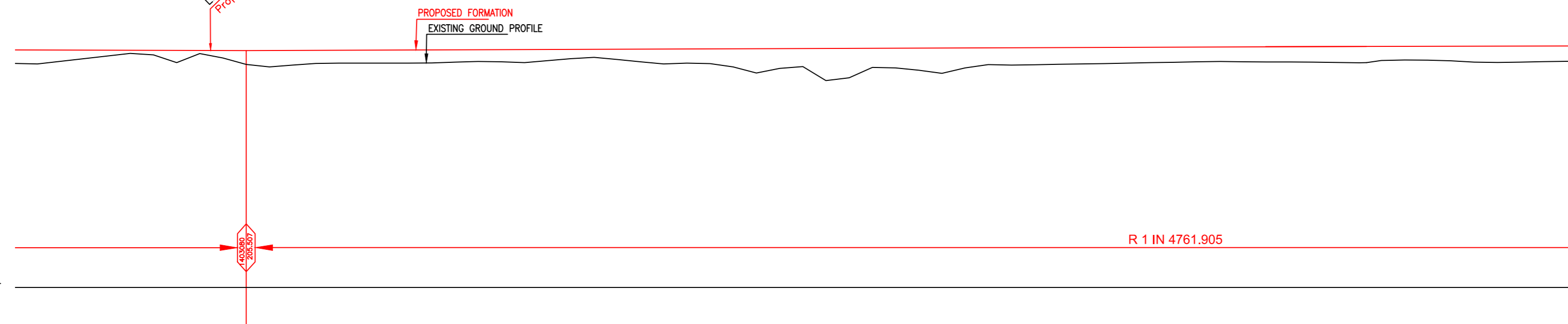
INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1401800 to Ch 1403000)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p>AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	





PLAN



HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	19.46	19.31	21.13	22.58	22.22	22.06	21.56	21.20	21.87	21.88	21.87	22.43	22.51	21.26	22.39	21.88	21.91	21.85	21.82	21.73	21.85	21.56	21.47	21.38	21.00	21.00	21.00
FILL / CUT	1.197	0.616	0.394	0.455	1.413	1.112	1.110	1.072	1.018	0.839	0.841	1.200	1.496	1.558	2.462	1.720	1.626	1.377	1.303	1.227	1.138	1.155	1.191	1.233	1.199	1.394	1.347
PROPOSED F. L. (M)	205.55	205.538	205.526	205.514	205.511	205.522	205.532	205.543	205.553	205.564	205.574	205.585	205.595	205.606	205.616	205.627	205.637	205.648	205.658	205.669	205.679	205.69	205.7	205.711	205.721	205.732	205.742
EXISTING F. L. (M)	205.469	205.481	205.470	205.447	205.470	205.483	205.509	205.498	205.452	205.430	205.412	205.459	205.462	205.454	205.452	205.436	205.418	205.366	205.364	205.438	205.464	205.490	205.497	205.511	205.53	205.51	205.48
EXISTING G. L. (M)	204.353	204.922	205.132	205.059	204.098	204.41	204.422	204.471	204.535	204.725	204.733	204.385	204.099	204.048	203.154	203.907	204.011	204.271	204.355	204.442	204.541	204.535	204.509	204.478	204.522	204.338	204.395
CHAINAGE	1402900	1402950	1403000	1403050	1403100	1403150	1403200	1403250	1403300	1403350	1403400	1403450	1403500	1403550	1403600	1403650	1403700	1403750	1403800	1403850	1403900	1403950	1404000	1404050	1404100	1404150	1404200

L-SECTION

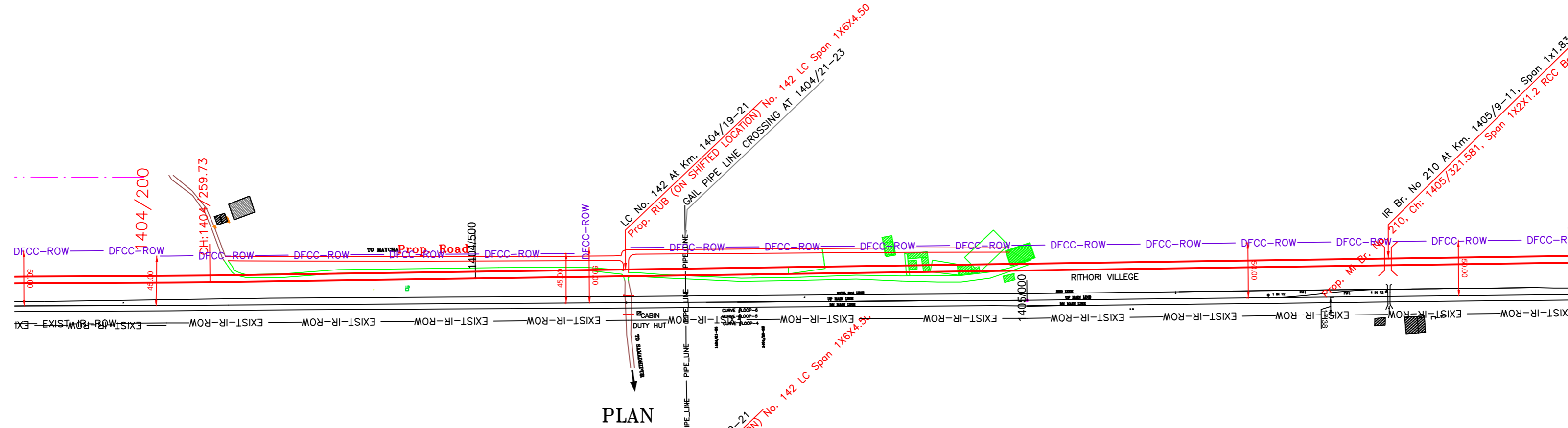
NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

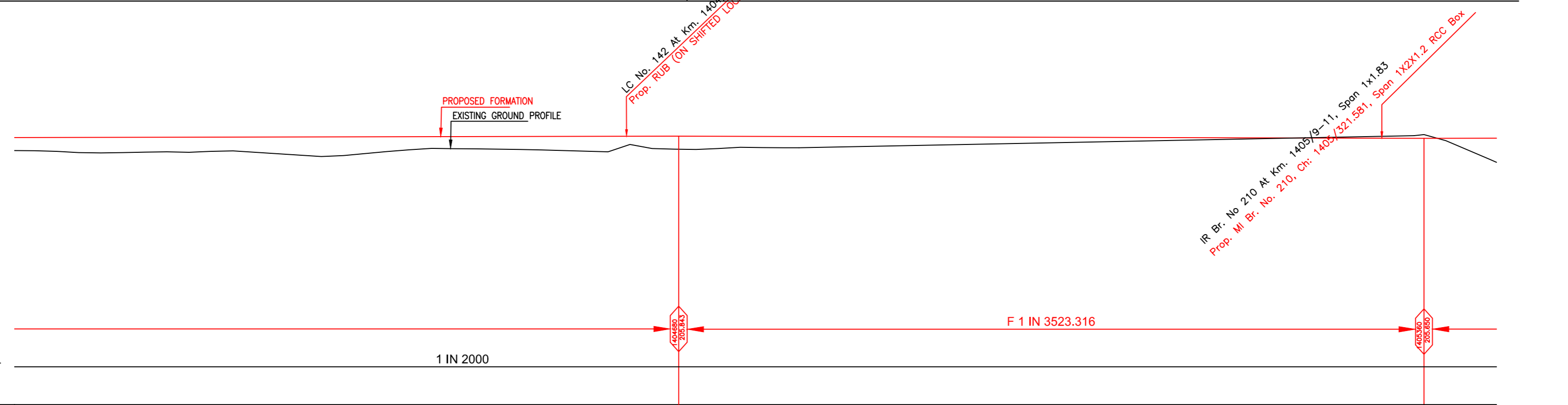
INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1403000 to Ch 1404200)</p>	
SCALE	DRAWING NO.
SURVEY BY	GENERAL CONSULTANT
<p> AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA</p>	

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



PLAN



HORIZONTAL ALIGNMENT																											
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	21.00	21.00	21.00	21.31	21.73	22.14	22.55	22.96	23.37	23.79	24.20	24.74	25.00	25.44	25.85	26.26	26.67	26.69	27.08	27.27	27.47	27.67	27.87	28.06	28.26	28.46	28.65
FILL / CUT	1.199	1.394	1.347	1.324	1.380	1.707	1.510	1.125	1.112	1.196	1.341	0.925	0.747	0.998	1.384	1.570	1.656	1.616	1.562	1.558	1.474	1.560	1.445	1.391	0.286	-0.232	1.078
PROPOSED F. L. (M)	205.721	205.732	205.742	205.753	205.763	205.774	205.784	205.795	205.805	205.816	205.826	205.837	205.837	205.823	205.809	205.795	205.781	205.766	205.752	205.738	205.724	205.71	205.695	205.681	205.667	205.653	205.639
EXISTING F. L. (M)	205.53	205.51	205.48	205.48	205.50	205.53	205.57	205.61	205.69	205.76	205.76	205.78	205.80	205.72	205.64	205.59	205.59	205.47	205.43	205.12	204.72	204.81	205.50	205.62	205.62	205.61	205.54
EXISTING G. L. (M)	204.522	204.338	204.395	204.429	204.383	204.067	204.274	204.67	204.693	204.62	204.485	204.912	205.090	204.825	204.425	204.225	204.125	204.150	204.190	204.180	204.250	204.150	204.250	204.290	205.381	205.885	204.581
CHAINAGE	1404100	1404150	1404200	1404250	1404300	1404350	1404400	1404450	1404500	1404550	1404600	1404650	1404700	1404750	1404800	1404850	1404900	1404950	1405000	1405050	1405100	1405150	1405200	1405250	1405300	1405350	1405400

L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT: DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

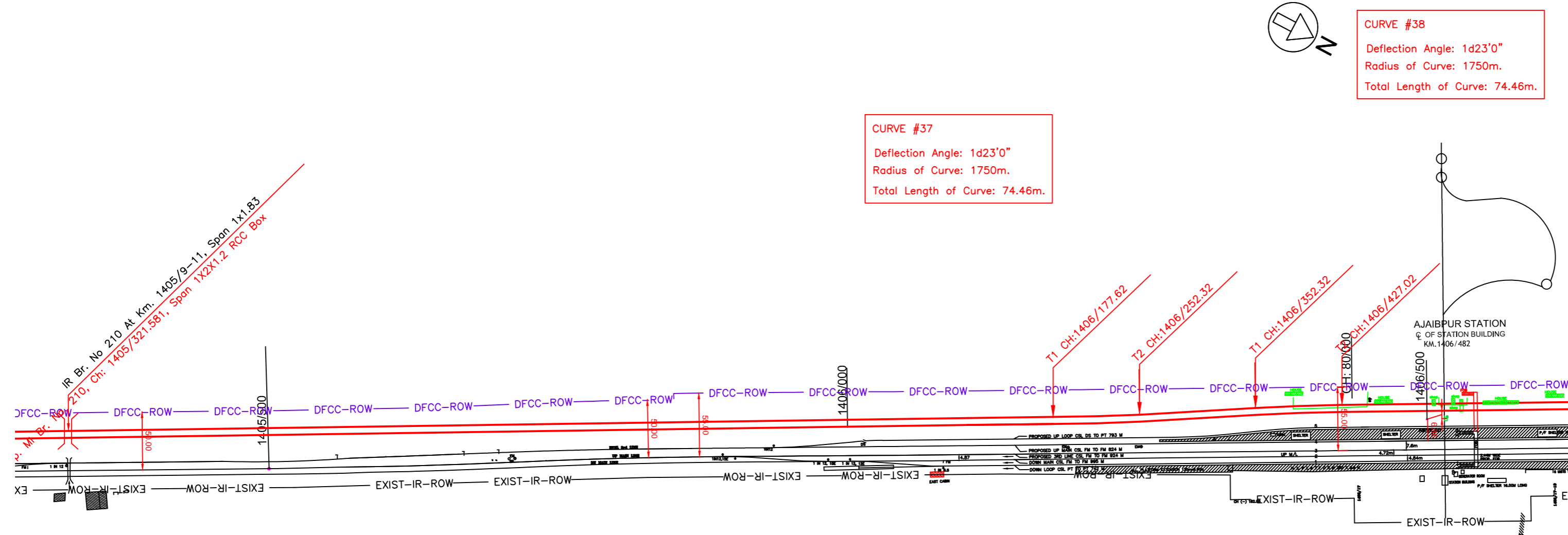
CONTRACT PACKAGE - 302

TITLE: PLAN AND PROFILE (Ch 1404200 to Ch 1405400)

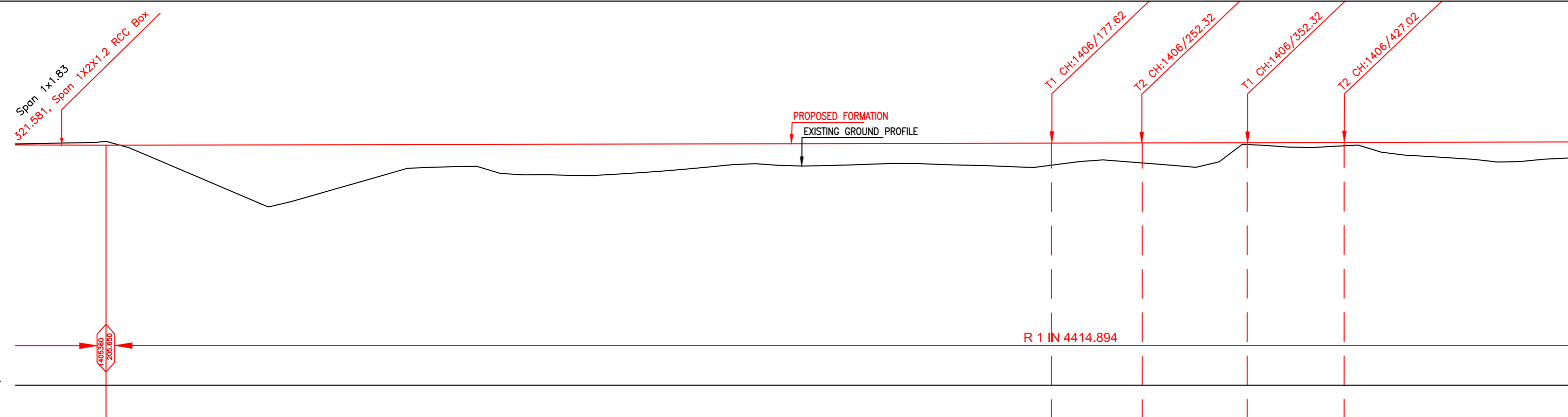
SCALE: DRAWING NO.

SURVEY BY: GENERAL CONSULTANT

**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA



PLAN



HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	28.26	28.46	28.65	28.85	29.06	28.77	28.63	28.01	26.86	25.51	24.58	24.22	24.34	24.68	25.11	25.40	25.61	25.69	25.73	26.79	29.12	31.49	33.15	33.47	33.51	33.56	33.60	
FILL / CUT	0.286	-0.232	1.078	3.221	5.367	4.045	2.623	1.936	2.503	2.661	2.598	2.258	1.798	1.898	1.853	1.730	1.862	2.061	1.595	1.698	2.118	0.189	0.431	0.539	1.229	1.599	1.496	
PROPOSED F. L. (M)	205.667	205.653	205.659	205.67	205.682	205.693	205.704	205.716	205.727	205.738	205.75	205.761	205.772	205.784	205.795	205.806	205.818	205.829	205.84	205.852	205.863	205.874	205.886	205.897	205.908	205.92	205.931	
EXISTING F. L. (M)	205.62	205.61	205.54	205.47	205.44	205.45	205.46	205.45	205.46	205.43	205.37	205.33	205.33	205.32	205.26	205.25	205.27	205.29	205.32	205.40	205.48	205.52	205.48	205.45	205.54	205.54	205.59	
EXISTING G. L. (M)	205.381	205.885	204.581	202.449	200.315	201.648	203.081	203.78	203.224	203.077	203.152	203.503	203.974	203.886	203.942	204.076	203.936	203.768	204.245	204.154	203.745	205.685	205.455	205.358	204.679	204.321	204.435	
CHAINAGE	1405300	1405350	1405400	1405450	1405500	1405550	1405600	1405650	1405700	1405750	1405800	1405850	1405900	1405950	1406000	1406050	1406100	1406150	1406200	1406250	1406300	1406350	1406400	1406450	1406500	1406550	1406600	

L-SECTION

NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1405400 to Ch 1406600)

SCALE  
SURVEY BY

DRAWING NO.  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
DLF PHASE II GURGAON 122002, INDIA



#38  
 on Angle: 1d23'0"  
 of Curve: 1750m.  
 ngth of Curve: 74.46m.

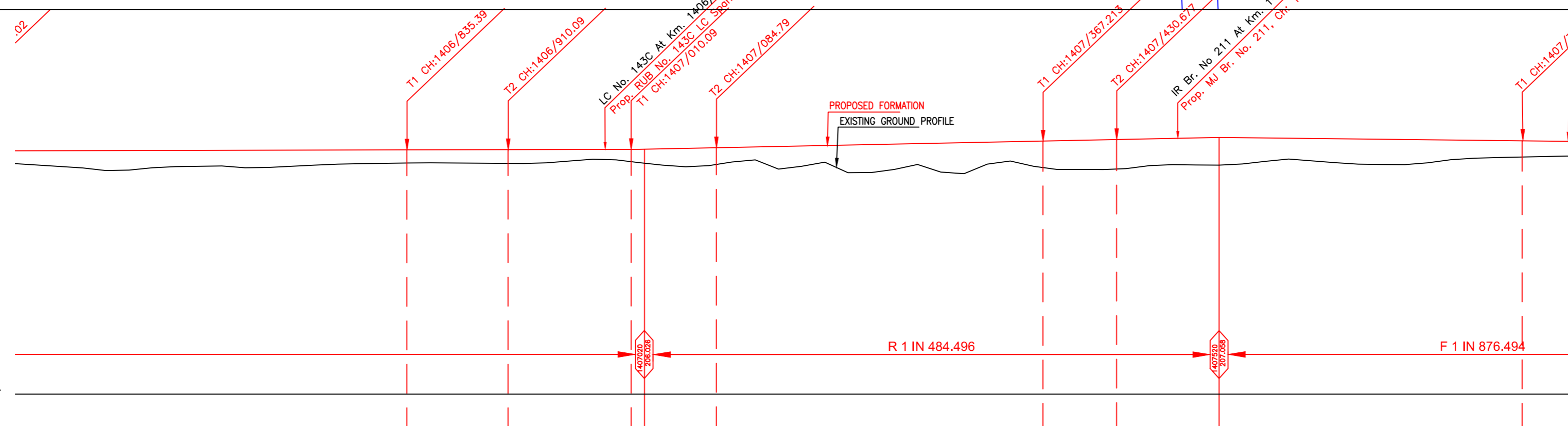
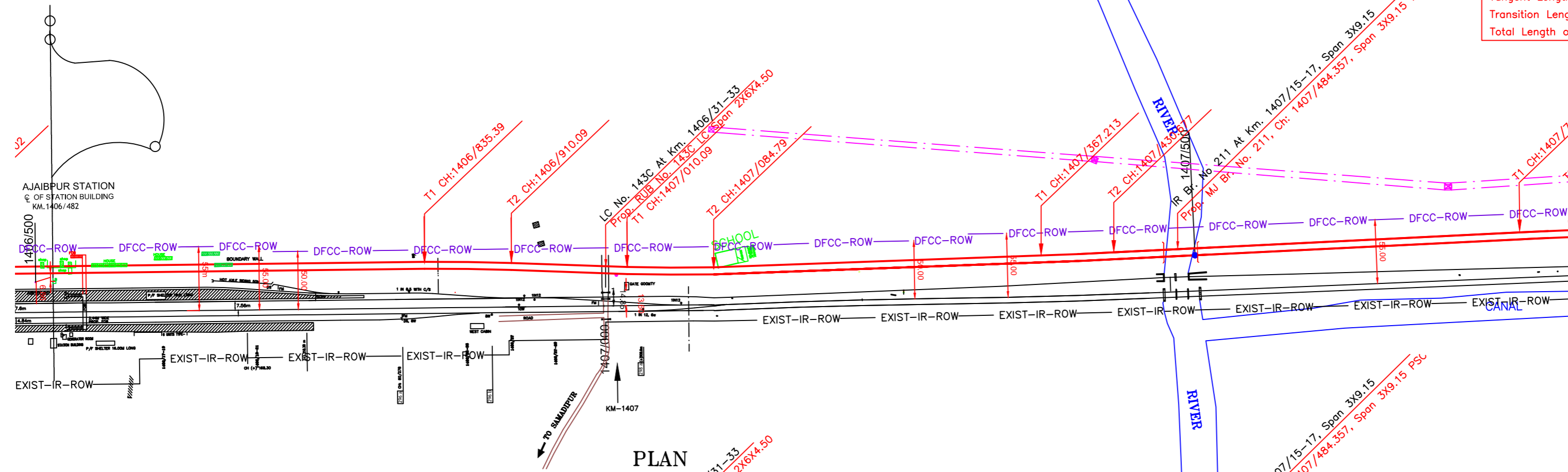
CURVE #39  
 Deflection Angle: 1d23'0"  
 Radius of Curve: 1750m.  
 Total Length of Curve: 74.46m.

CURVE #40  
 Deflection Angle: 0d51'0"  
 Radius of Curve: 1750m.  
 Total Length of Curve: 74.46m.

CURVE #41  
 Deflection Angle: 0d42'41"  
 Radius of Curve: 3500m.  
 Tangent Length: 31.732m.  
 Transition Length: 20.00m.  
 Total Length of Curve: 63.464m.

CURVE #42  
 Deflection Angle  
 Radius of Curve  
 Tangent Length:  
 Transition Length  
 Total Length of

NOTE:-  
 MINIMUM HEIGHT OF EMBANKMENT SHALL  
 BE PROVIDED AS PER RELEVANT PARA OF  
 PART 2 OF BID DOCUMENT.



HORIZONTAL ALIGNMENT																												
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	33.51	33.56	33.60	33.62	33.67	33.70	33.75	33.64	32.38	30.18	27.75	26.66	26.41	26.31	26.60	27.33	28.25	29.13	29.72	30.34	30.81	31.16	31.56	31.97	32.37	32.77	33.15	
FILL / CUT	1.229	1.599	1.496	1.360	1.489	1.247	1.152	1.124	1.171	1.067	0.900	1.493	1.250	1.844	2.380	1.991	2.671	1.911	2.515	2.419	2.339	2.139	1.930	2.170	1.996	1.507	1.343	
PROPOSED F. L. (M)	205.908	205.92	205.931	205.942	205.954	205.965	205.976	205.988	205.999	206.01	206.022	206.088	206.191	206.294	206.398	206.501	206.604	206.707	206.81	206.914	207.017	207.025	207.069	207.03	206.913	206.857	206.801	206.745
EXISTING F. L. (M)	205.54	205.54	205.59	205.65	205.69	205.68	205.71	205.70	205.72	205.88	205.96	205.83	205.60	206.19	206.42	206.56	206.69	206.82	206.92	206.97	206.99	207.05	207.07	207.03	206.96	206.89	206.87	
EXISTING G. L. (M)	204.679	204.321	204.435	204.582	204.465	204.718	204.824	204.864	204.828	204.943	205.122	204.595	204.941	204.45	204.018	204.51	203.933	204.796	204.295	204.495	204.678	204.886	205.039	204.743	204.861	205.294	205.402	
CHAINAGE	1406500	1406550	1406600	1406650	1406700	1406750	1406800	1406850	1406900	1406950	1407000	1407050	1407100	1407150	1407200	1407250	1407300	1407350	1407400	1407450	1407500	1407550	1407600	1407650	1407700	1407750	1407800	

L-SECTION

LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

**mf** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
 (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

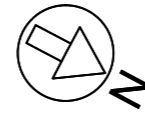
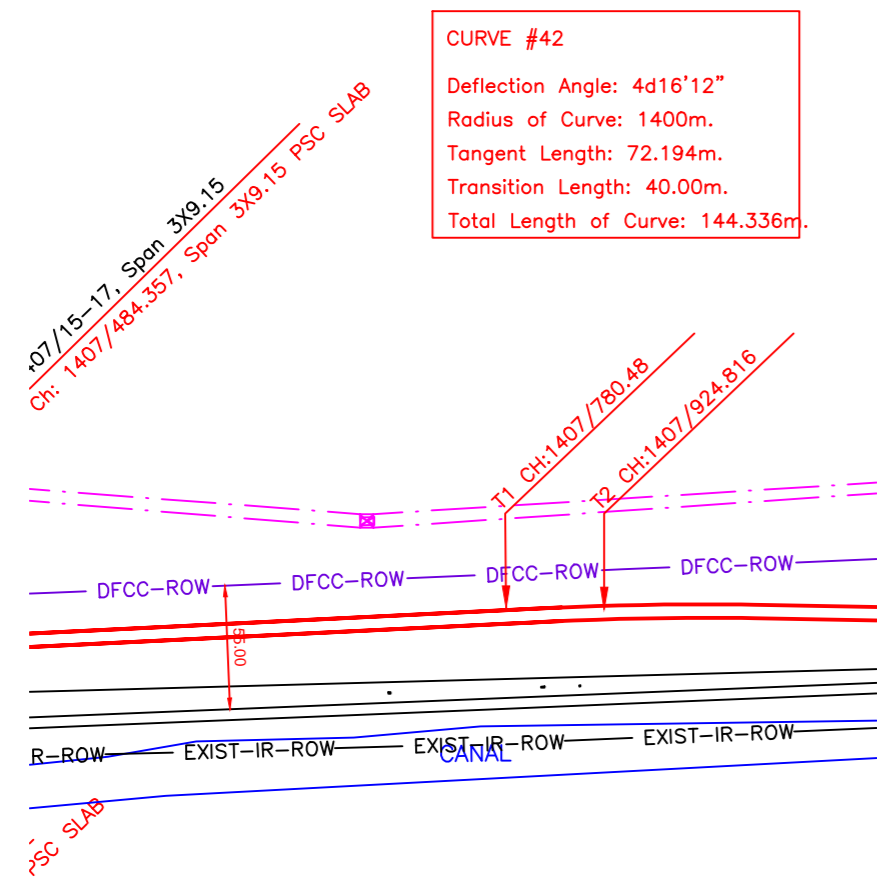
PROJECT  
**DADRI TO KHURJA**  
 From Km 1413.856 to Km 1367.000

**CONTRACT PACKAGE - 302**

TITLE  
**PLAN AND PROFILE (Ch 1406600 to Ch 1407800)**

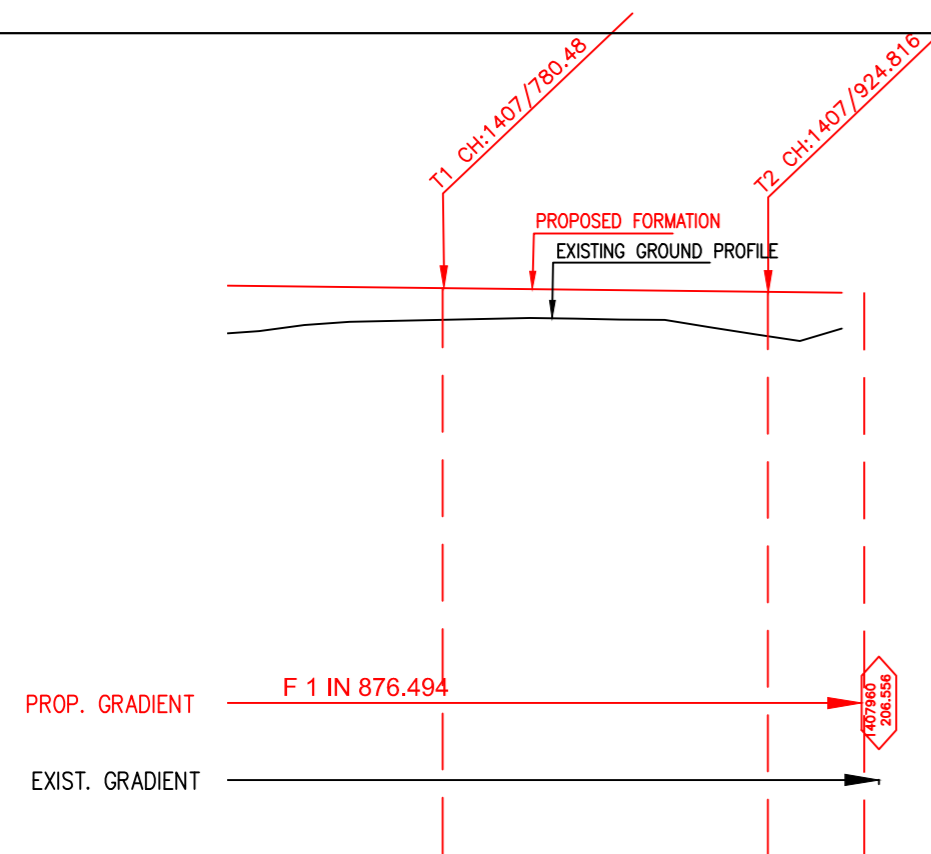
SCALE  
 SURVEY BY

DRAWING NO.  
 GENERAL CONSULTANT  
**AECOM**  
 AECOM Asia Co. Ltd.  
 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY  
 DLF PHASE II GURGAON 122002, INDIA



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.

PLAN



HORIZONTAL ALIGNMENT						
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	32.37	32.77	33.15	32.65	30.45	27.18
FILL / CUT	1.996	1.507	1.343	1.294	1.608	1.860
PROPOSED F. L. (M)	206.857	206.801	206.745	206.689	206.634	206.578
EXISTING F. L. (M)	206.86	206.89	206.87	206.76	206.58	206.500
EXISTING G. L. (M)	204.861	205.294	205.402	205.395	205.026	204.718
CHAINAGE	1407700	1407750	1407800	1407850	1407900	1407950
						1407960

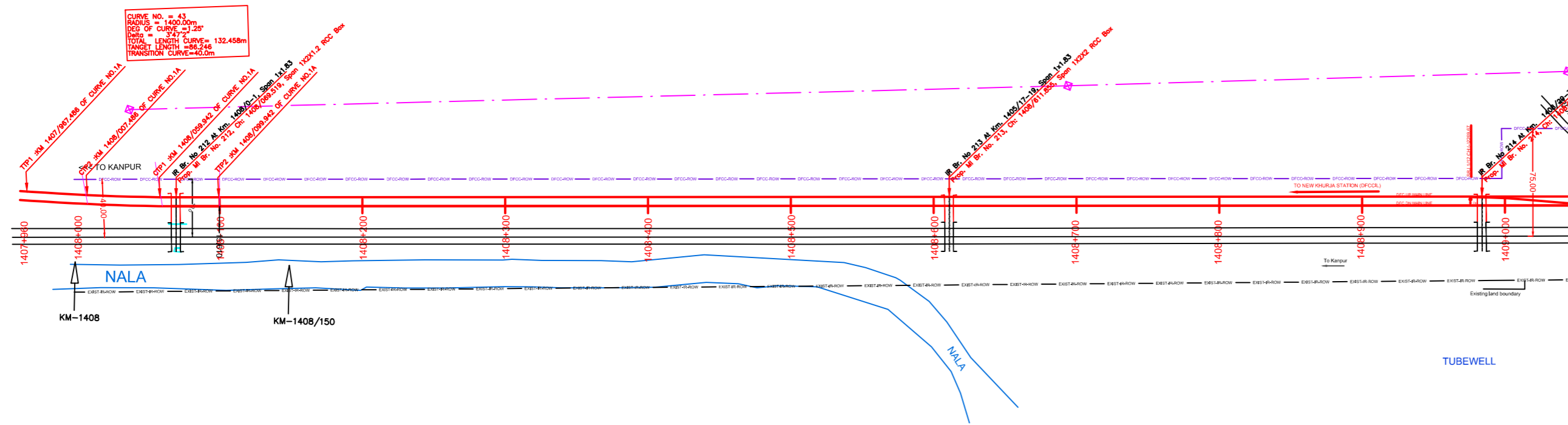
L-SECTION

LEGEND

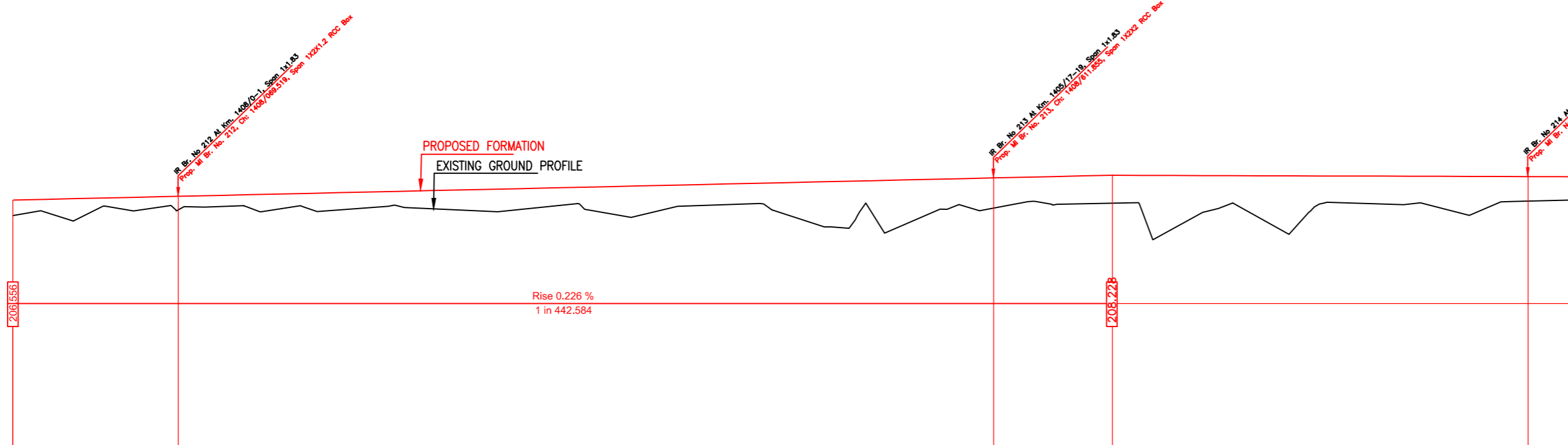
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	

INDICATIVE DRAWING

<p>DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)</p>	
<p>EASTERN CORRIDOR</p>	
<p>PROJECT DADRI TO KHURJA From Km 1413.856 to Km 1367.000</p>	
<p>CONTRACT PACKAGE - 302</p>	
<p>TITLE PLAN AND PROFILE (Ch 1407800 to Ch 1407960)</p>	
SCALE	DRAWING NO.
SURVEY BY 	GENERAL CONSULTANT <b>AECOM</b> AECOM Asia Co. Ltd. 9TH FLOOR, INFINITY TOWER C DLF CYBER CITY DLF PHASE II GURGAON 122002, INDIA



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



VERTICAL ALIGNMENT	L = 740.000m 1 in 442.584	
HORIZONTAL ALIGNMENT	L = 1136.58m	
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	19.927	15.36
FILL / CUT	1.311	15.36
PROPOSED F. L (M)	206.556	208.128
EXISTING F. L (M)	206.448	208.020
EXISTING G. L (M)	205.245	206.532
CHAINAGE	1407980	1409000
1407980	205.245	206.532
1407985	205.250	206.537
1407990	205.255	206.542
1407995	205.260	206.547
1408000	205.265	206.552
1408005	205.270	206.557
1408010	205.275	206.562
1408015	205.280	206.567
1408020	205.285	206.572
1408025	205.290	206.577
1408030	205.295	206.582
1408035	205.300	206.587
1408040	205.305	206.592
1408045	205.310	206.597
1408050	205.315	206.602
1408055	205.320	206.607
1408060	205.325	206.612
1408065	205.330	206.617
1408070	205.335	206.622
1408075	205.340	206.627
1408080	205.345	206.632
1408085	205.350	206.637
1408090	205.355	206.642
1408095	205.360	206.647
1409000	206.532	208.128

LEGEND	
EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	—
DFCC LAND BOUNDARY	—
PROPOSED BRIDGE	—
PROP. STRUCTURE	—
EXIST. STRUCTURE	—
RIVER/NALA	—
WELL	—
TREE/TREE CLUSTER	—
COMPOUND WALL	—
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	—
POND	—
TELEPHONE POLE	—
ELECTRIC LINE	—
OHE TOWER	—
HAND PUMP	—
GPS PILLAR	—
RAILWAY SIGNAL	—
OHE MAST	—
RELIGIOUS STRUCTURE	—
PIPE LINE CORRIDOR	—
ROAD	—

INDICATIVE DRAWING

**dfcc** DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD. (A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

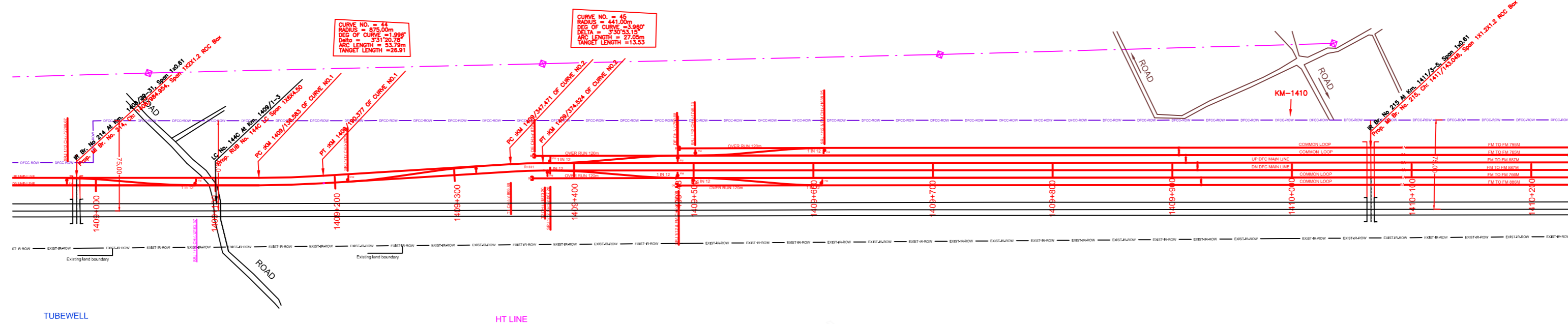
PROJECT: DADRI TO KHURJA From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

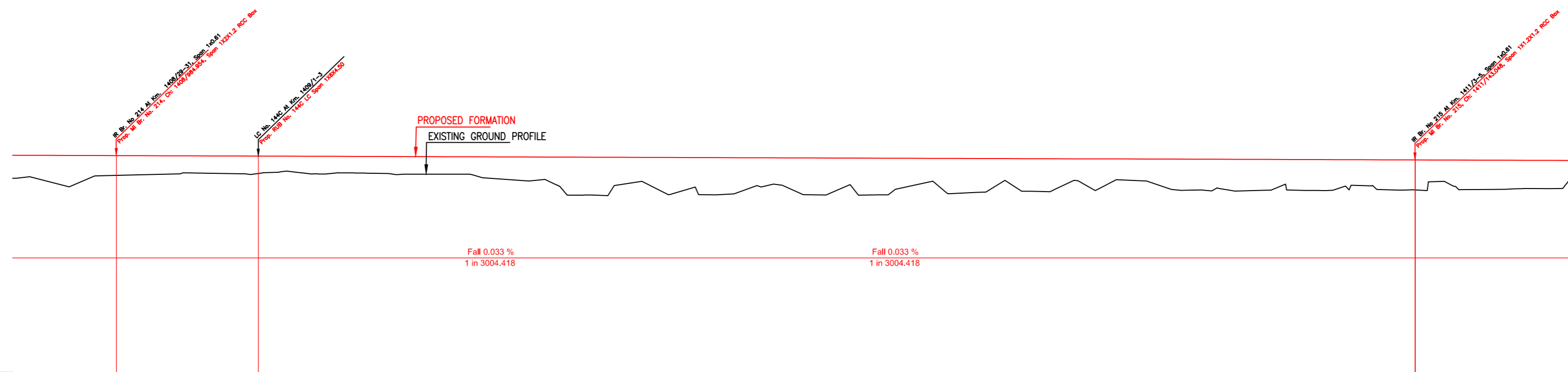
TITLE: PLAN AND PROFILE (Ch 1407960 to Ch 1409000)

SCALE: DRAWING NO. GENERAL CONSULTANT AECOM Asia Co. Ltd. 8TH FLOOR, SEAFAR HOUSE C DLF GROUND FLOOR, Gurgaon, Haryana





NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



VERTICAL ALIGNMENT	Fall 0.006 % L=4080		Fall 0.006 % L=4080	
HORIZONTAL ALIGNMENT	L=157.09m		R=841.00m Lc=27.05m	
TRACK DISTANCE FROM UP LINE OF IR OR DN LINE OF DFCC	15.44			
FILL / CUT				
PROPOSED F. L. (M)	206.660	208.161	1.86	
EXISTING F. L. (M)	206.688	208.155	2.107	15.433
EXISTING G. L. (M)	206.716	208.148	2.615	15.425
	206.746	208.141	1.785	15.413
	206.774	208.135	1.648	15.397
	206.802	208.128	1.596	15.36
	206.830	208.121	1.544	15.337
	206.858	208.115	1.42	15.344
	206.886	208.108	1.451	15.351
	206.914	208.102	1.483	15.358
	206.942	208.095	1.433	15.359
	206.970	208.088	1.27	15.36
	207.000	208.082	1.447	15.367
	207.030	208.075	1.427	15.643
	207.060	208.068	1.334	16.363
	207.090	208.062	1.411	17.495
	207.120	208.055	1.471	18.702
	207.150	208.048	1.465	19.909
	207.180	208.042	1.461	21.118
	207.210	208.035	1.577	22.334
	207.240	208.028	1.845	23.551
	207.270	208.022	1.883	24.768
	207.300	208.015	1.865	25.977
	207.330	208.008	3.179	26.972
	207.360	208.002	3.173	27.177
	207.390	207.995	2.304	27.157
	207.420	207.988	2.052	27.137
	207.450	207.982	3.055	27.117
	207.480	207.975	2.581	27.096
	207.510	207.968	3.114	27.076
	207.540	207.962	2.89	27.056
	207.570	207.955	2.417	27.043
	207.600	207.948	2.448	27.03
	207.630	207.942	3.084	27.017
	207.660	207.935	3.098	27.004
	207.690	207.928	3.081	26.991
	207.720	207.922	3.089	26.978
	207.750	207.915	2.388	26.955
	207.780	207.908	1.856	26.911
	207.810	207.902	2.931	26.866
	207.840	207.895	2.835	26.822
	207.870	207.889	1.884	26.778
	207.900	207.882	2.728	26.734
	207.930	207.875	2.767	26.709
	207.960	207.869	1.811	26.726
	207.990	207.862	2.556	26.743
	208.020	207.855	1.752	26.76
	208.050	207.849	1.838	26.777
	208.080	207.842	2.476	26.794
	208.110	207.835	2.587	26.811
	208.140	207.829	2.388	26.828
	208.170	207.822	2.638	26.845
	208.200	207.815	2.581	26.862
	208.230	207.809	2.548	26.879
	208.260	207.802	2.577	26.896
	208.290	207.795	2.448	26.91
	208.320	207.789	2.154	26.899
	208.350	207.782	2.489	26.888
	208.380	207.775	2.507	26.878
	208.410	207.769	1.815	26.867
	208.440	207.762	2.283	26.856
	208.470	207.755	2.454	26.845
	208.500	207.749	2.438	26.834
	208.530	207.742	2.356	26.823
	208.560	207.735	2.309	26.812
	208.590	207.729	1.518	26.802

EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	—
DFCC LAND BOUNDARY	—
PROPOSED BRIDGE	—
PROP. STRUCTURE	—
EXIST. STRUCTURE	—
RIVER/NALA	—
WELL	—
TREE/TREE CLUSTER	—
COMPOUND WALL	—
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	—
POND	—
TELEPHONE POLE	—
ELECTRIC LINE	—
OHE TOWER	—
HAND PUMP	—
GPS PILLAR	—
RAILWAY SIGNAL	—
OHE MAST	—
RELIGIOUS STRUCTURE	—
PIPE LINE CORRIDOR	—
ROAD	—

INDICATIVE DRAWING

**dedicated freight corridor**  
CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

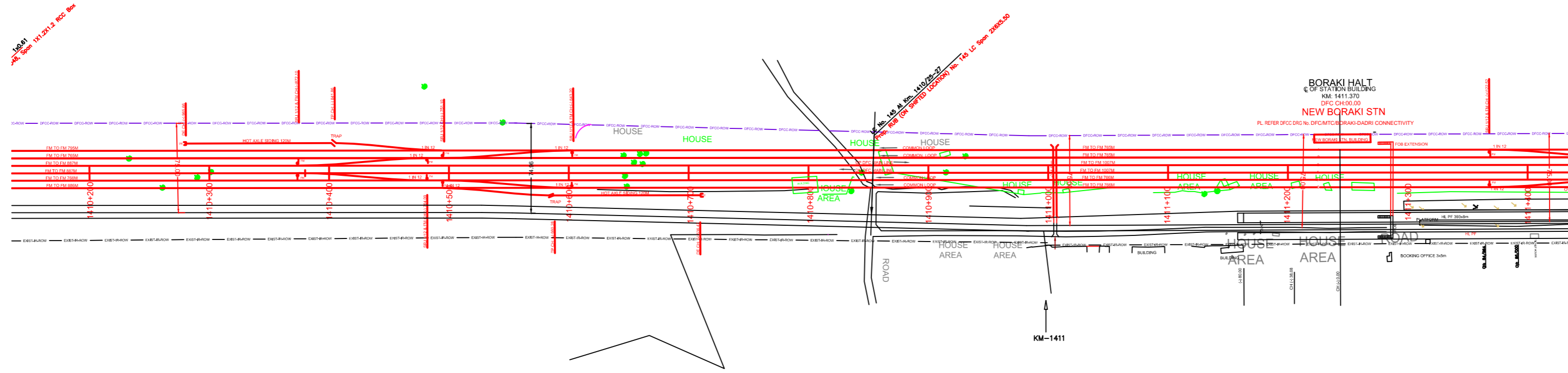
**EASTERN CORRIDOR**

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

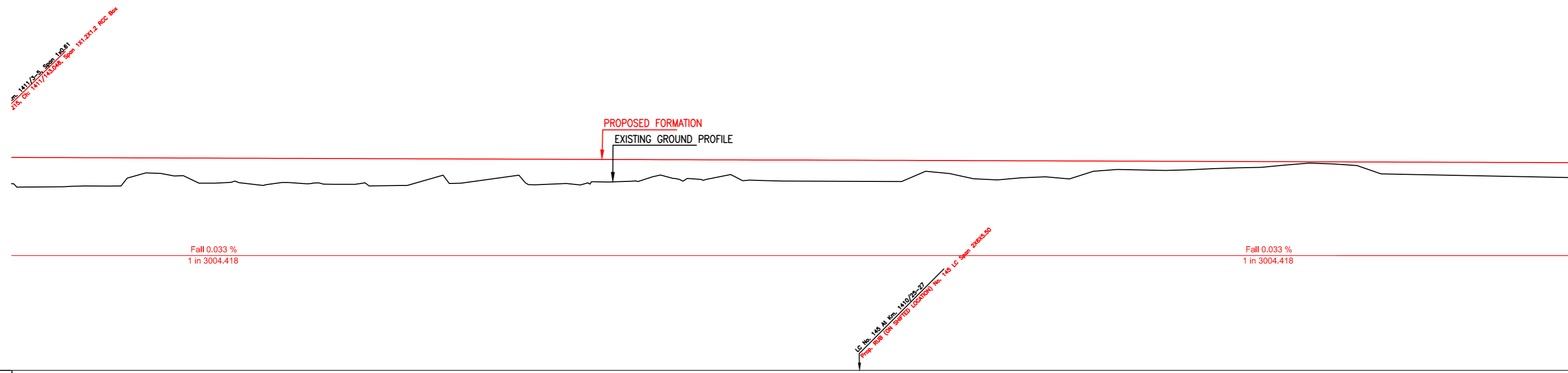
CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1409000 to Ch 1410200)

SCALE  
DRAWING NO.  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
8th FLOOR, SAFARI TOWER C OFFICE CHY  
DEF PROJECT, Gurgaon, Haryana



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



VERTICAL ALIGNMENT	Fall 0.006 % L=4080		Fall 0.033 % L=3004.418	
HORIZONTAL ALIGNMENT	L=2438.10m			
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	2.83	2.85	2.85	2.85
FILL / CUT	2.83	2.85	2.85	2.85
PROPOSED F. L. (M)	207.762	207.762	207.762	207.762
EXISTING F. L. (M)	205.796	205.796	205.796	205.796
EXISTING G. L. (M)	205.479	205.301	205.311	205.396
CHAINAGE	141000	141010	141020	141030

LEGEND	
EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	—
DFCC LAND BOUNDARY	—
PROPOSED BRIDGE	—
PROP. STRUCTURE	—
EXIST. STRUCTURE	—
RIVER/NALA	—
WELL	—
TREE/TREE CLUSTER	—
COMPOUND WALL	—
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	—
POND	—
TELEPHONE POLE	—
ELECTRIC LINE	—
OHE TOWER	—
HAND PUMP	—
GPS PILLAR	—
RAILWAY SIGNAL	—
OHE MAST	—
RELIGIOUS STRUCTURE	—
PIPE LINE CORRIDOR	—
ROAD	—

**INDICATIVE DRAWING**

**EASTERN CORRIDOR**

**PROJECT**  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

**CONTRACT PACKAGE - 302**

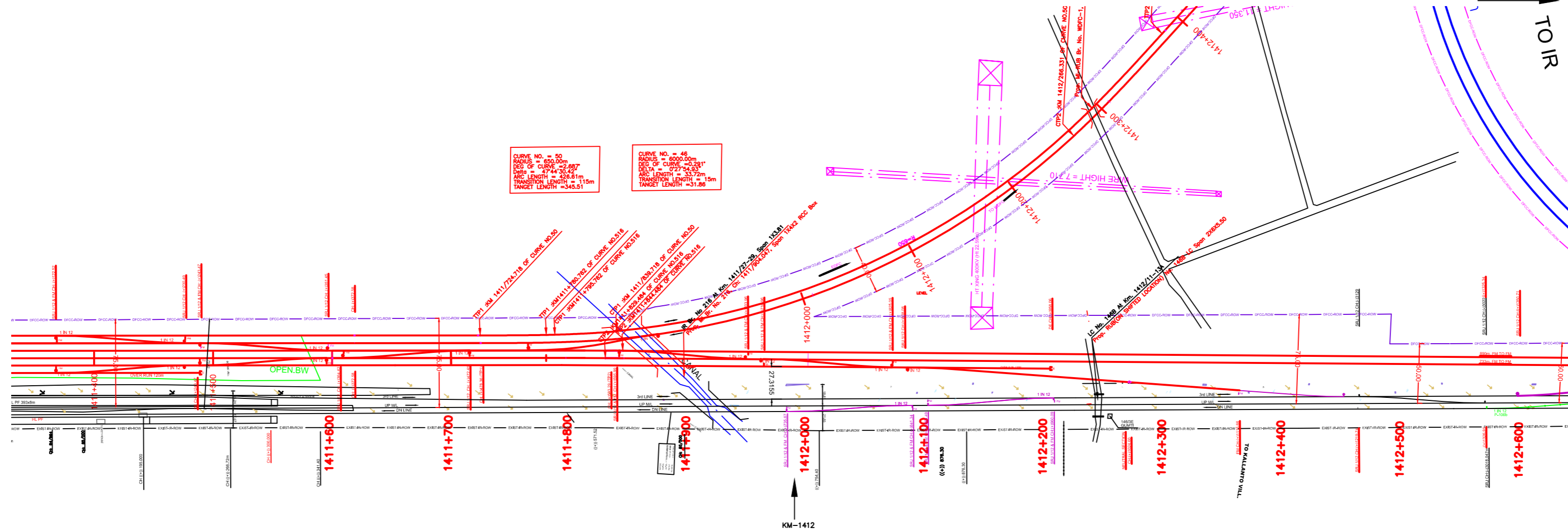
**TITLE**  
PLAN AND PROFILE (Ch 1410200 to Ch 1411400)

**SCALE**  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
8th FLOOR, SAFARI TOWER C OFFICE CITY  
2/F, PHASE II, GATEWAY 12000, NEW

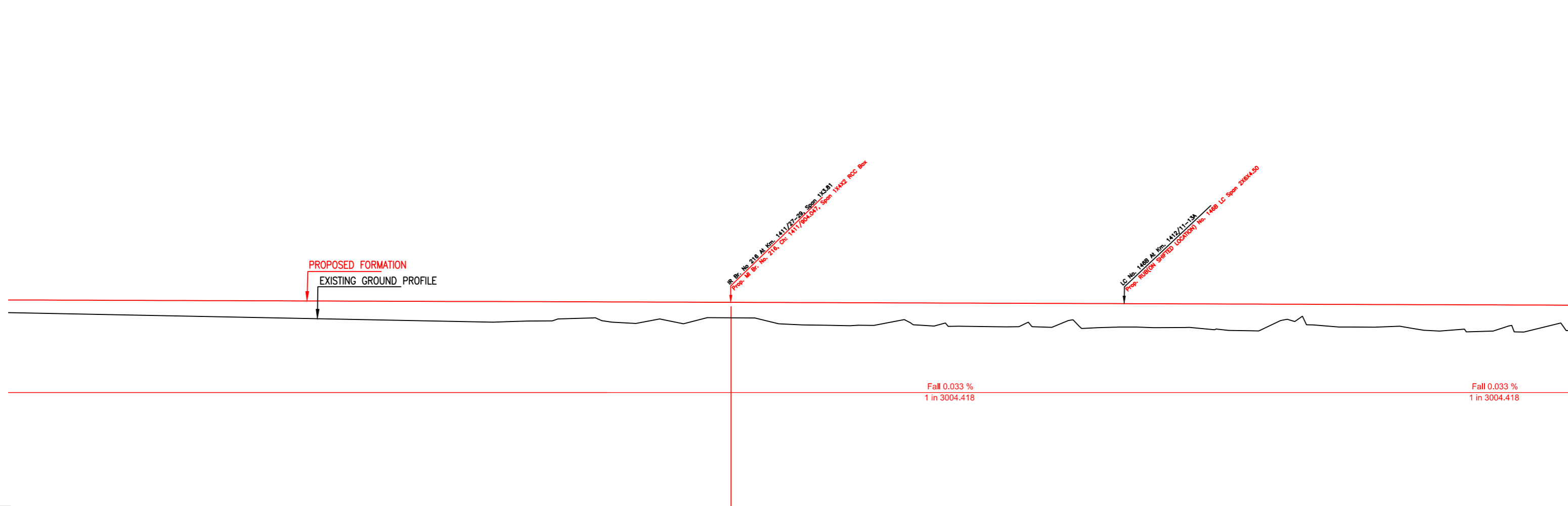
NEW KRJ JN.

DADRI

PROJECT SHEET NO. 39



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL  
BE PROVIDED AS PER RELEVANT PARA OF  
PART 2 OF BID DOCUMENT.



VERTICAL ALIGNMENT	Fall 0.006% L=4080	
HORIZONTAL ALIGNMENT	R=6000.0m L=53.72m L=1014.32m	
TRACK DISTANCE FROM UP LINE OF IR TO DN LINE OF DFCC	22.095	21.71
FILL / CUT	1.05	21.71
PROPOSED F.L (M)	207.120	207.363
EXISTING F.L (M)	207.120	207.363
EXISTING G.L (M)	206.278	207.120
CHAINAGE	1411300	1412600

**LEGEND**

EXIST. IR TRACK	—
PROP. DFCC TRACK	—
EXIST. LAND BOUNDARY	—
DFC LAND BOUNDARY	—
PROPOSED BRIDGE	—
PROP. STRUCTURE	—
EXIST. STRUCTURE	—
RIVER/NALA	—
WELL	—
TREE/TREE CLUSTER	—
COMPOUND WALL	—
WORK TO BE DISMANTLED	—
HIGH TENSION LINE	—
POND	—
TELEPHONE POLE	—
ELECTRIC LINE	—
OHE TOWER	—
HAND PUMP	—
GPS PILLAR	—
RAILWAY SIGNAL	—
OHE MAST	—
RELIGIOUS STRUCTURE	—
PIPE LINE CORRIDOR	—
ROAD	—
NOT IN THE SCOPE OF CST CONTRACTOR	—

**INDICATIVE DRAWING**

**DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.**  
(A GOVERNMENT OF INDIA ENTERPRISE)

**EASTERN CORRIDOR**

**PROJECT**  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

**CONTRACT PACKAGE - 302**

**TITLE**  
PLAN AND PROFILE (Ch 1411400 to Ch 1412600)

**SCALE**  
DRAWING NO.  
GENERAL CONSULTANT  
**AECOM** Asia Co. Ltd.  
8th FLOOR, SAFARI TOWER C OFFICE CITY  
RDF PHASE II Gurgaon 122002, INDIA

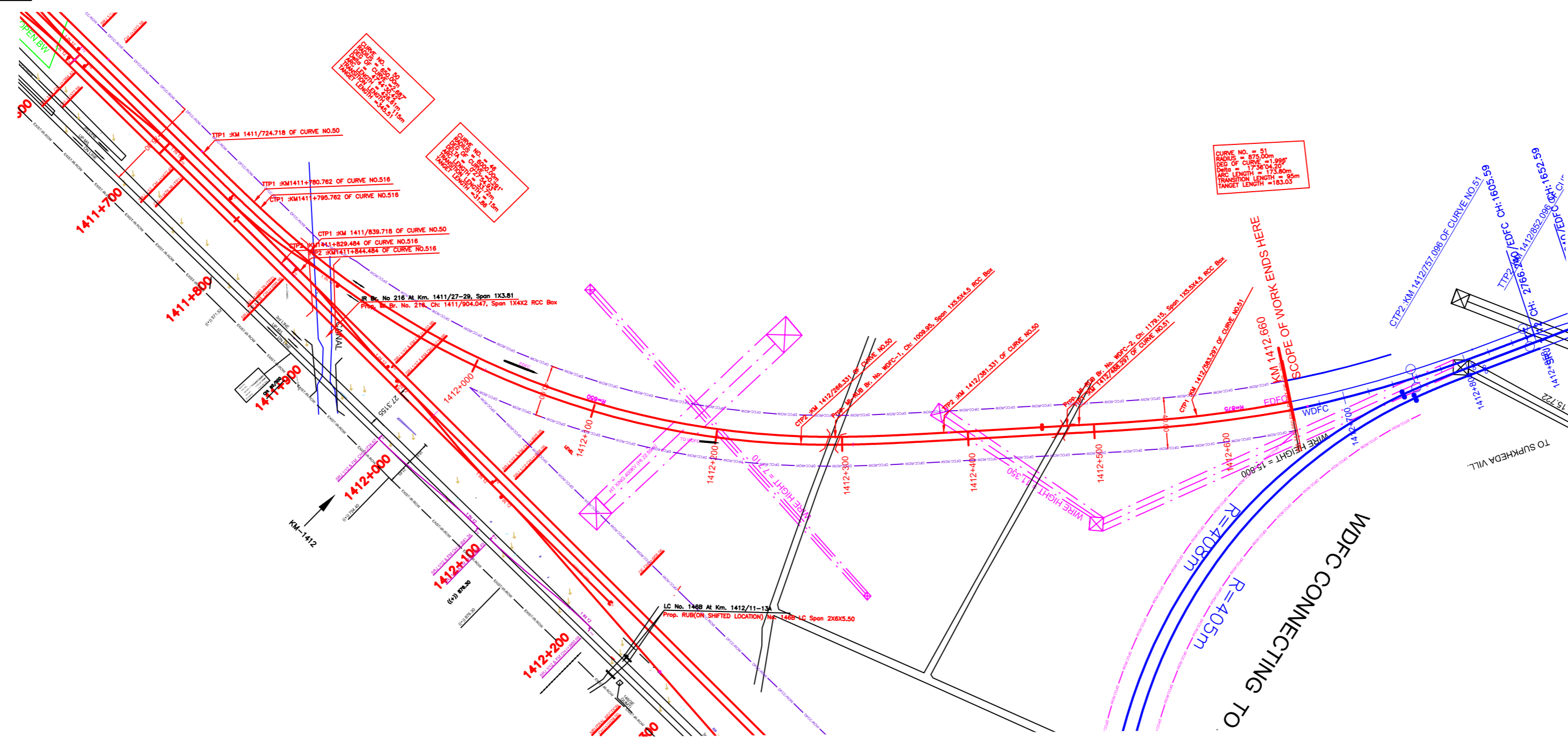




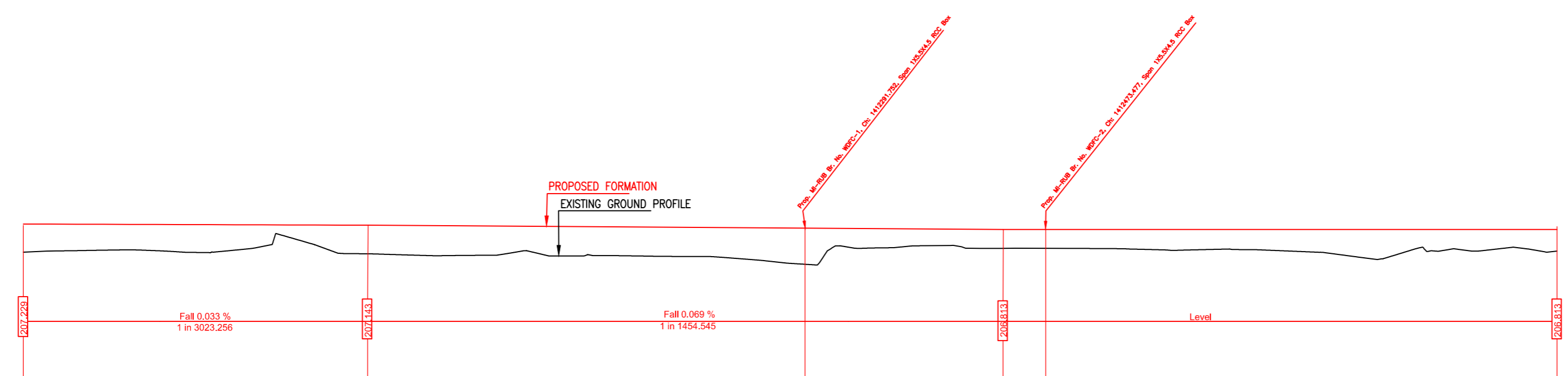
NEW KRJ JN.

TKD

PROJECT SHEET NO. 41



NOTE:-  
MINIMUM HEIGHT OF EMBANKMENT SHALL BE PROVIDED AS PER RELEVANT PARA OF PART 2 OF BID DOCUMENT.



LEGEND	
EXIST. IR TRACK	
PROP. DFCC TRACK	
EXIST. LAND BOUNDARY	
DFCC LAND BOUNDARY	
PROPOSED BRIDGE	
PROP. STRUCTURE	
EXIST. STRUCTURE	
RIVER/NALA	
WELL	
TREE/TREE CLUSTER	
COMPOUND WALL	
WORK TO BE DISMANTLED	
HIGH TENSION LINE	
POND	
TELEPHONE POLE	
ELECTRIC LINE	
OHE TOWER	
HAND PUMP	
GPS PILLAR	
RAILWAY SIGNAL	
OHE MAST	
RELIGIOUS STRUCTURE	
PIPE LINE CORRIDOR	
ROAD	
NOT IN THE SCOPE OF CST CONTRACTOR	

VERTICAL ALIGNMENT	L = 260.000m Gr = -0.607% (-1 in 1484.375)		L = 480.000m Gr = -0.309% (-1 in 323.587)		L = 418.418m Gr = 0.000% (Level)	
	Station	Elevation	Station	Elevation	Station	Elevation
HORIZONTAL ALIGNMENT	L <sub>t</sub> = 115m		R = 650.00m L <sub>c</sub> = 426.61m		L <sub>t</sub> = 115m	
	L = 106.97m		L <sub>t</sub> = 95m		L = 6.32m	
FILL / CUT	2.128	2.029	2.022	1.997	1.994	1.976
PROPOSED F. L. (M)	207.229	207.222	207.216	207.209	207.203	207.198
EXISTING G. L. (M)	205.101	205.193	205.219	205.255	205.220	205.111
CHAINAGE	1411700	1411720	1411740	1411760	1411780	1411800

INDICATIVE DRAWING

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
(A GOVERNMENT OF INDIA ENTERPRISE)

EASTERN CORRIDOR

PROJECT  
DADRI TO KHURJA  
From Km 1413.856 to Km 1367.000

CONTRACT PACKAGE - 302

TITLE  
PLAN AND PROFILE (Ch 1411874 to Ch 1412660)

SCALE  
DRAWING NO.

SURVEY BY  
GENERAL CONSULTANT  
**AECOM** AECOM Asia Co. Ltd.  
8th FLOOR, SAFARI TOWER C OFF CENTER CITY  
101, PHASE II, GULSHAN 12020, KARACHI