



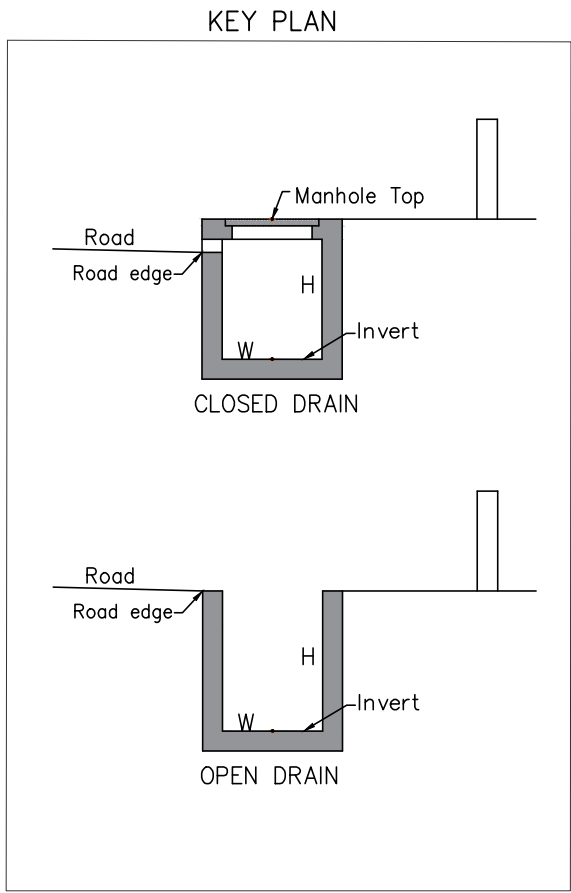
LIST OF POINTS							
Sl No.	MANHOLE ID	DRAIN Closed(C) /Open(O)	MSL LEVEL			DRAIN DIMENSIONS	
			Drain Top(m)	Invert (m)	Road Edge (m)	Width (m)	Depth (m)
1	A1 (OL)	C	3.805	2.873	3.735	0.920	0.692
2	A2	C	3.816	3.074	3.736	0.910	0.482
3	B1 (OL)	C	4.062	2.811	4.008	0.920	0.991
4	B2	C	4.055	3.450	4.004	0.520	0.415
5	B3	C	4.066	3.844	4.079	0.630	0.082
6	C1	C	3.454	2.332	3.160	0.620	0.952
7	C2 (OL)	C	3.120	1.587	3.202	Canal Connected	
8	C3	C	3.255	2.122	3.308	0.589	1.110
9	C4	C	4.937	4.167	4.657	0.500	0.650
10	D1 (OL)	C	4.854	2.198	4.884	0.550	1.056
11	D2	C	5.043	3.384	5.011	0.560	0.209
12	D3	C	5.687	4.466	5.672	0.460	0.621
13	E1 (OL)	C	4.769	3.086	4.622	1.200	1.403
14	E2	C	5.093	3.564	5.024	1.500	0.949
15	F1 (OL)	C	4.433	2.686	4.523	0.962	1.549
16	F2	C	4.712	3.545	4.673	0.780	0.917
17	F4	C	4.611	3.558	4.509	1.020	0.911
18	F3	C	4.791	3.859	4.682	0.880	0.692
19	F5	C	4.684	3.625	4.674	1.100	0.869
20	F6	C	4.697	3.533	4.688	1.100	0.974
21	G1 (OL)	C	5.607	4.759	9.643	0.962	0.598
22	G2	C	5.675	5.023	5.632	0.660	0.482
23	G3	C	6.365	5.948	6.179	0.590	0.277
24	H1 (OL)	C	5.466	4.352	5.261	0.640	0.324
25	H2	C	5.434	4.340	5.291	0.620	0.904
26	H3	C	5.514	4.217	5.348	0.610	1.157
27	I1 (OL)	C	5.148	2.920	5.165	0.650	1.978
28	I2	C	5.305	3.225	5.276	0.650	1.910
29	I3	C	5.200	3.424	5.181	0.590	1.616
30	I4	C	5.234	4.168	5.442	0.630	0.896
31	I5	C	5.116	4.419	5.123	0.620	0.527
32	J1 (OL)	C	5.147	4.028	5.140	0.650	0.179
33	J2	C	5.318	4.704	5.231	0.680	0.424
34	J3	C	5.268	4.501	5.271	0.580	0.627
35	J4	C	5.236	3.648	5.245	0.630	1.418
36	J5	C	5.289	3.747	5.298	0.620	1.372
37	J6	C	5.045	4.050	5.067	0.630	0.835
38	J7	C	4.773	4.313	4.772	0.620	0.290
39	J8	C	4.894	4.123	4.882	0.640	0.591
40	K1 (OL)	C	5.394	5.006	5.293	0.670	0.218
41	K2	C	5.319	4.409	5.191	0.680	0.730
42	L1	C	4.855	3.974	4.576	0.860	0.691
43	L2	C	5.051	3.524	4.853	1.100	0.747
44	L3	C	5.315	3.300	5.185	0.850	0.975
45	L4	C	5.563	3.339	5.262	0.630	1.484
46	L5	C	5.698	3.696	5.159	0.640	1.282
47	L6	C	5.667	3.673	5.518	0.640	1.314
48	L7	C	5.005	3.808	4.884	0.630	0.617
49	L8	C	5.058	4.318	4.903	0.670	0.380
50	L9	C	5.097	4.450	4.992	0.730	0.477
51	L10	C	5.130	4.527	5.125	0.720	0.363
52	L11	C	5.476	4.876	5.660	0.730	0.410
53	L12	C	4.859	3.362	4.851	0.880	0.777
54	L13	C	4.618	3.554	4.465	0.860	0.874
55	L14	C	4.432	3.658	4.385	0.840	0.594
56	L15	C	4.533	4.177	4.393	0.690	0.116
57	L16	C	4.598	4.285	4.372	0.690	0.073
58	L17	C	4.575	4.288	4.350	0.680	0.057
59	L18	C	4.535	4.030	4.433	0.660	0.295
60	L19	C	4.824	4.245	4.768	0.880	0.329
61	L20 (OL)	C	5.003	3.773	4.973	0.770	0.800

LEGEND

 Drain Outlet

 Drain With Reverse Gradient

"-" : Manhole's Inside not Accessible



LIST OF CONTROL POINTS						
Sl. No.	Point No.	Latitude	Longitude	Easting(m)	Northing(m)	MSL RL(m)
1	T160	13°01'22.515"N	80°16'32.727"E	421467.49	1439782.31	2.78

Drains: stormwater; feeder with flow direction. Invert level.

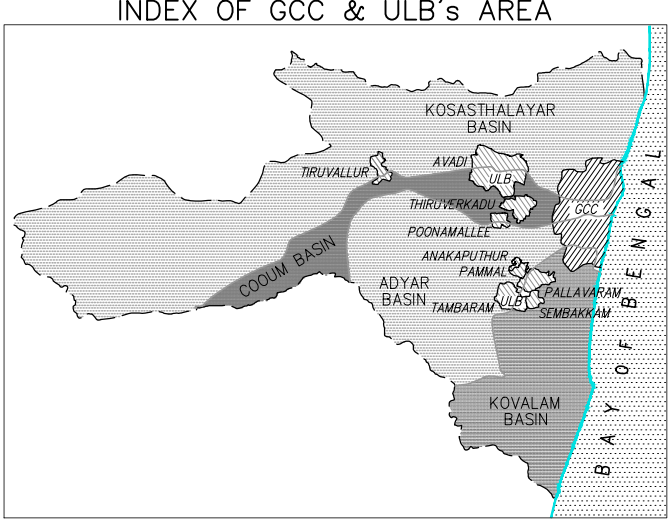
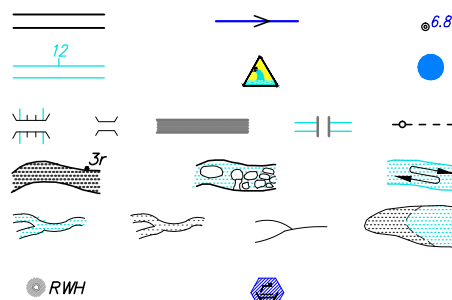
Canal. Outlet. Inundated area by previous flood.,




Bridge with piers. Culvert. Flyover. Subway. Sewage line.

River: dry with water channel; with island & rocks. Tidal river.

Streams: perennial; non perennial; Single line: defined. Tank.

Rain water Harvesting. Stormwater pumping station.



CLIENT	 GREATER CHENNAI CORPORATION (GCC) REPRESENTING COMMISSIONERATE OF REVENUE ADMINISTRATION AND DISASTER MANAGEMENT		
FUNDED BY	 PROJECT DEVELOPMENT GRANT FUND (PDGF) (Managed by Tamil Nadu Urban Infrastructure Financial Services Limited)		
PROJECT	PLANNING, SETTING UP AND OPERATIONALIZING REAL TIME FLOOD FORECASTING SPATIAL DECISION SUPPORT SYSTEM FOR CHENNAI		
TITLE	BASE MAP - STORM WATER DRAIN WARD No. 124, ZONE IX - TEYNAMPET NAGAR		
PROJECT CONSULTANTS	 SECON - JBA Consulting (India) (U.K.) JV		
SHEET No. 6 OF 114	SCALE 1:5000	DRAWING No. CFM/SWD/WARD-6	REV. 0