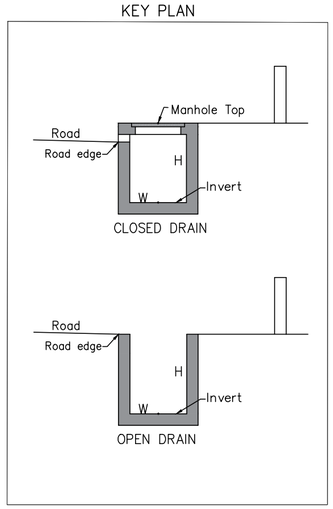
LIST OF POINTS

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	C	5.045	4.017	4.849	1.450	0.799
2	A2	C	5.402	4.270	5.219	1.445	0.881
3	A3	C	5.516	4.760	5.324	0.701	0.523
4	A4	C	5.674	4.806	5.604	0.806	0.609
5	A5	C	5.599	5.189	5.540	0.610	0.228
6	A6	C	5.808	5.590	5.662	0.845	0.036
7	A7	C	5.756	4.864	5.684	0.852	0.679
8	A8	C	5.572	4.644	5.578	0.810	0.673
9	A9	C	5.621	5.009	5.453	0.901	0.429
10	A10	C	6.666	4.954	6.594	1.119	0.817
11	A11	C	6.057	5.465	5.925	0.801	0.433
12	A12	C	6.268	5.555	6.155	0.809	0.488
13	A13	C	5.704	5.086	5.551	0.801	0.413
14	A14	C	5.735	5.227	5.621	0.618	0.339
15	A15	C	5.873	5.256	5.776	0.752	0.450
16	A16	C	5.816	5.123	5.759	0.755	0.508
17	A17	C	5.708	4.693	5.577	0.609	0.756
18	A18	C	5.693	5.001	5.569	0.801	0.499
19	A19	C	5.565	4.763	5.337	0.755	0.617
20	A20	C	5.336	4.484	5.166	0.805	0.667
21	A21	C	5.862	5.444	6.030	0.813	0.208
22	A22	C	5.773	5.261	5.759	0.807	0.223
23	A23	C	5.825	5.006	5.752	0.801	0.562
24	A24	C	5.465	4.786	5.296	0.795	0.490
25	A25	C	5.438	4.746	5.335	0.815	0.380
26	A26	C	5.495	4.688	5.337	0.713	0.595
27	A27	C	5.382	4.489	5.271	0.763	0.704
28	A28	C	5.577	4.771	5.398	0.810	0.621
29	B1 (OL)	C	4.235	3.642	4.236	0.755	0.308
30	B2	C	5.152	4.470	5.146	0.651	0.494
31	B3	C	5.211	4.499	5.406	0.655	0.523
32	B4	C	5.833	5.274	5.486	0.718	0.346
33	B5	C	5.397	4.551	5.369	0.812	0.645
34	B6	C	5.457	4.555	5.409	0.756	0.719
35	B7	C	5.588	4.975	5.447	0.708	0.428
36	B8	C	5.619	4.963	5.427	0.702	0.454
37	B9	C	5.523	5.105	5.301	0.756	0.236
38	C1 (OL)	C	4.711	3.698	4.773	0.710	0.808
39	C2	C	5.620	4.631	5.553	0.805	0.774
40	C3	C	5.753	4.732	5.614	0.801	0.561
41	D1 (OL)	C	4.895	4.277	4.737	0.652	0.435
42	D2	C	5.516	5.113	5.459	0.719	0.190

LEGEND

- Drain Outlet
- Drain With Reverse Gradient
- "–" : Manhole's Inside not Accessible

KEY PLAN



Control Point Located on Ward–64

T81 13°07'38.775"N 80°13'03.808"E

LIST OF CONTROL POINTS

Sl. No.	Point No.	Latitude	Longitude	Easting(m)	Northing(m)	MSL RL(m)	Remarks
1	T81	13°07'38.775"N	80°13'03.808"E	415210.106	1451360.120	8.74	On top of RCC Basement

80°14'20"E
80°14'30"E
80°14'40"E
80°14'50"E
80°15'0"E
80°15'10"E
80°15'20"E
80°15'30"E
E418000
E418500
E419000
E419500
13°07'30"N
13°07'20"N
13°07'10"N
13°06'0"N
13°06'50"N
N1451000
N1450500
N1450000
WARD 35
WARD 36
WARD 69
WARD 44
WARD 45
WARD 70
Jawahar Drain
D1 (OL) 4.277
C1 (OL) 3.698
B1 (OL) 3.642
N.S.K. Street
K.V.K. Samy St
Mathiazhagan Street
Rajangam Street
Mohammed Ismail Street
Bharathidasan Street
Ma.Po.Si. Street
Corner Selvam Street
N.V. Natarajan Street
Ram Ananayar Street
Thiructhy Chinnasamy Street
K.V.K. Samy Street
Vaithiyanathan Street
Vaithiyanathan Lane
Vaithiyanathan Street
Vaithiyanathan Lane
Vaithiyanathan Street
Vaithiyanathan Lane