

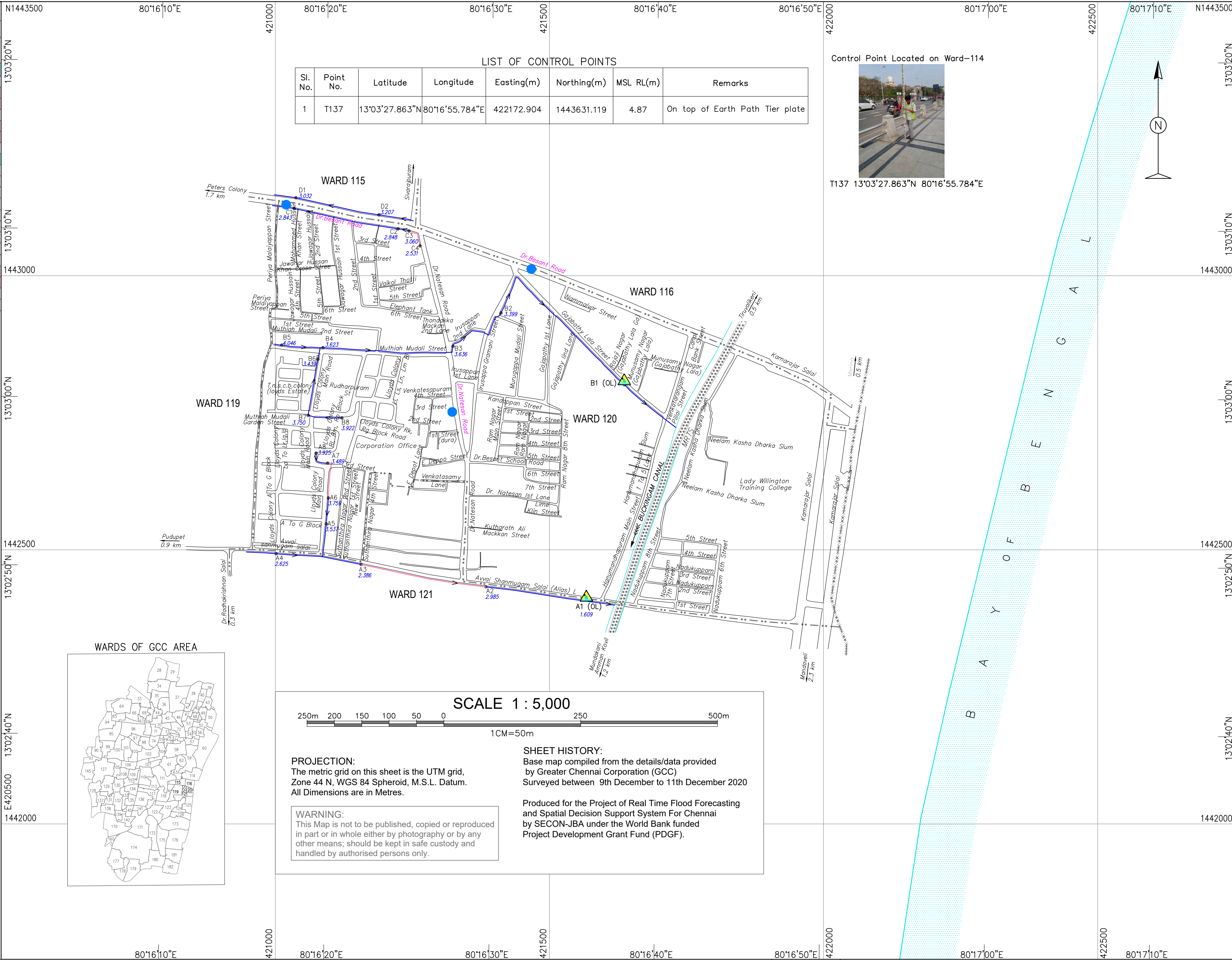
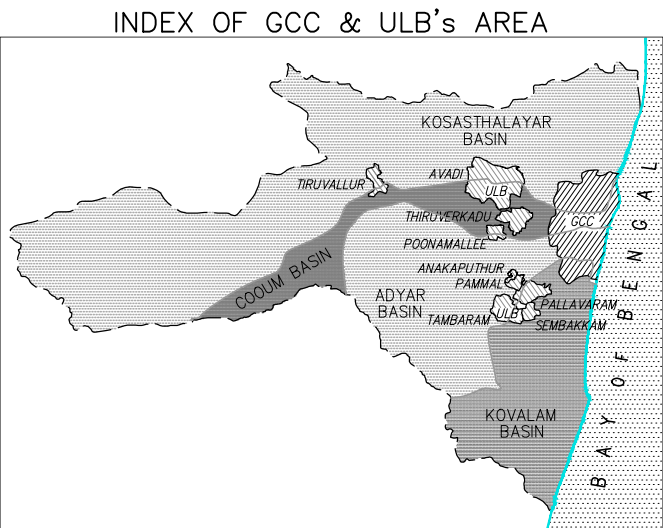
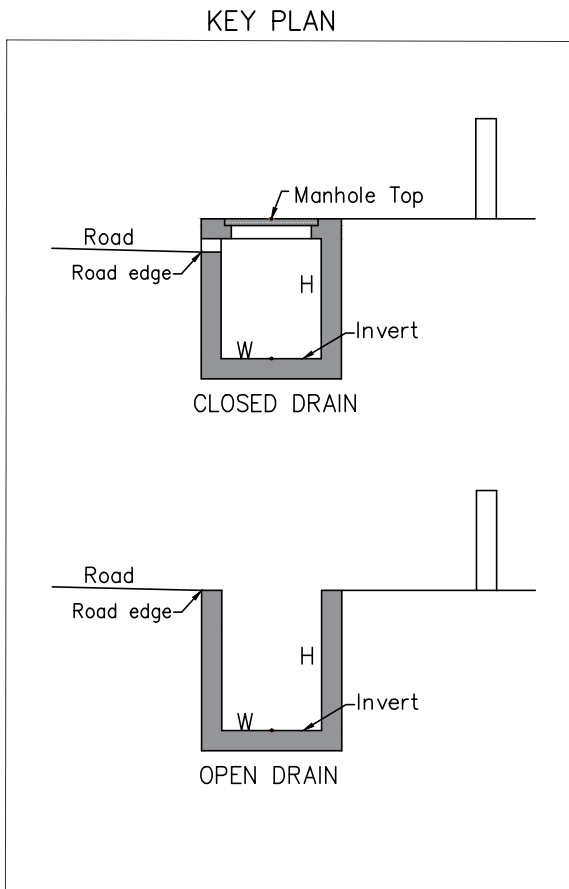
LIST OF POINTS							
SI No.	MANHOLE ID	DRAIN Closed(C) /Open(O)	MSL LEVEL			DRAIN DIMENSIONS	
			Drain Top(m)	Invert (m)	Road Edge (m)	Width (m)	Depth (m)
1	A1 (OL)	C	3.881	1.609	2.731	1.083	1.811
2	A2	C	4.786	2.985	4.790	0.793	1.520
3	A3	C	4.499	2.386	4.459	0.741	1.892
4	A4	C	4.267	2.625	4.344	0.796	1.389
5	A5	C	4.431	3.537	4.476	0.779	0.693
6	A6	C	4.691	3.759	4.646	0.793	0.776
7	A7	C	4.842	3.489	4.771	1.182	0.959
8	A8	C	4.611	3.925	4.658	0.687	0.513
9	B1 (OL)	C	Manhole Not Visible				
10	B2	C	3.795	3.399	3.579	0.562	0.320
11	B3	C	4.136	3.636	3.974	0.517	0.305
12	B4	C	4.350	3.623	4.354	0.687	0.604
13	B5	C	4.643	4.046	4.464	0.869	0.399
14	B6	C	4.513	3.439	4.350	0.734	0.877
15	B7	C	4.814	3.750	4.638	0.690	0.694
16	B8	C	4.857	3.922	4.731	0.631	0.732
17	C1	C	3.914	2.843		1.907	0.868
18	C2	C	3.917	2.848	3.629	1.917	0.889
19	C3	C	4.167	3.060	3.883	1.897	0.927
20	C4	C	4.080	2.531	3.996	0.554	1.376
21	D1	C	3.873	3.032	3.548	0.692	0.668
22	D2	C	3.817	3.207	3.612	0.748	0.421

LEGEND

Drain Outlet

Drain With Reverse Gradient

"—" : Manhole's Inside not Accessible



Roads: main; others; mud. Cart track.

Temple. Chhatri. Shrine. Mosque. Idgah. Tomb. Church.

Railways: broad gauge with station; bridge; metro.

Boundary: state; district; taluk.

Boundary: CMA; zone; ward.

Roads: without drain; with onside drain; with both side drain.

Road with reverse gradient drain.

Spaced names: locality; village.

A L W A R P E T Kolathur

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

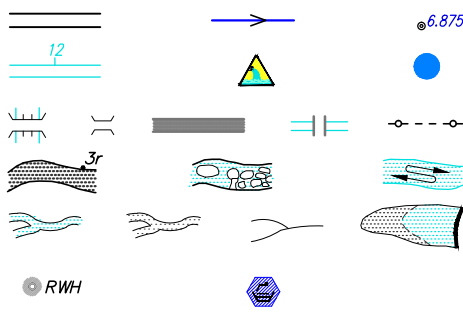
Canal. Outlet. Inundated area by previous flood.






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	  <div>GREATER CHENNAI CORPORATION (GCC) REPRESENTING COMMISSIONERATE OF REVENUE ADMINISTRATION AND DISASTER MANAGEMENT</div>		
FUNDED BY	 <div>PROJECT DEVELOPMENT GRANT FUND (PDGF) (Managed by Tamil Nadu Urban Infrastructure Financial Services Limited)</div>		
PROJECT	PLANNING, SETTING UP AND OPERATIONALIZING REAL TIME FLOOD FORECASTING SPATIAL DECISION SUPPORT SYSTEM FOR CHENNAI		
TITLE	BASE MAP - STORM WATER DRAIN WARD No. 120, ZONE IX - TEYNAMPET NAGAR		
PROJECT CONSULTANTS		SECON - JBA Consulting (India) (U.K.) JV 	
SHEET No. 7 OF 114	SCALE 1:5000	DRAWING No. CFM/SWD/WARD-7	REV. 0