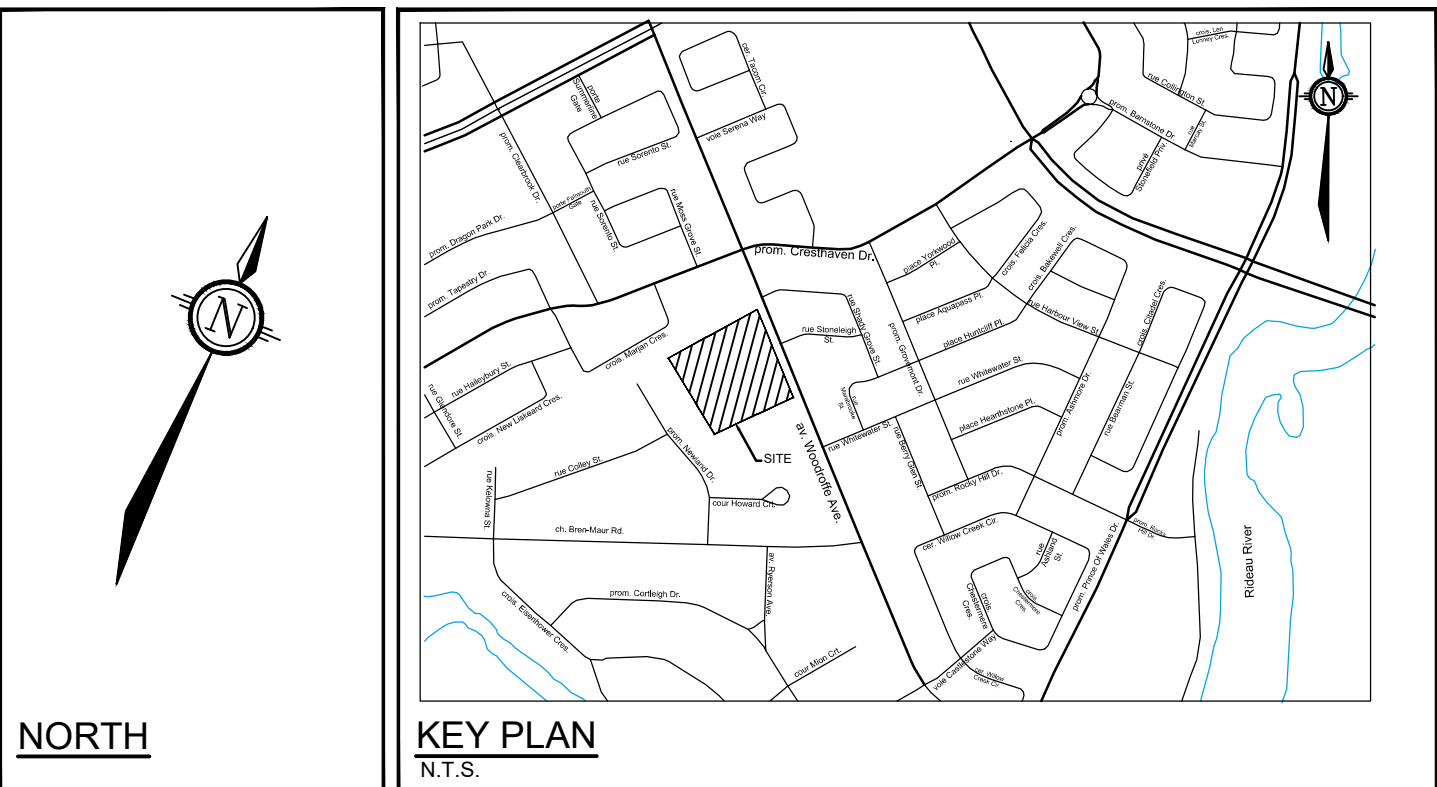
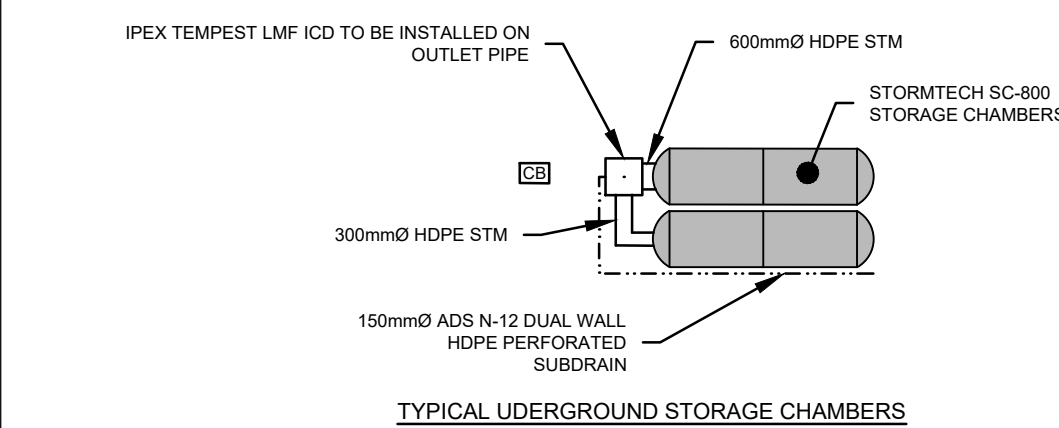




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- The diagram illustrates a cross-section of a typical chamber. The top layer is labeled "PROPOSED PAVED SURFACE". Below this is a layer of "ROAD STRUCTURE (REFER TO GEOTECH REPORT)". The chamber itself is a rectangular structure with a semi-circular top. The total height from the road surface to the bottom of the chamber is indicated as "1.85m (MIN.)". The width of the chamber is "0.30m". The depth of the road structure above the chamber is "0.15m". The depth of the chamber below the road structure is also "0.15m". At the bottom of the chamber, there is a "150mmØ SUBDRAIN". The label "SC-900 UNDERGROUND STORAGE CHAMBER" points to the main body of the chamber.
- TYPICAL CHAMBER CROSS-SECTION**
SCALE 1:75



ICD TABLE					
STRUCTURE ID	ICD TYPE	INVERT (m)	100-YR HEAD (m)	100-YR PEAK FLOW (L/s)	
CB1	Tempest LMF	W=101.66	2.13	6.2	
CB2	Tempest LMF	N=100.96	2.28	6.4	
CB3	Tempest LMF	NW=100.89	2.94	7.3	
CB4	Tempest LMF	SE=101.70	2.03	7.5	
CB5	Tempest LMF	S=101.60	2.16	6.2	
CB6	Tempest LMF	W=101.67	2.02	6.1	
CB7	83mm	E=100.61	1.44	16.0	
CB8	83mm	E=99.84	1.45	6.0	
CB9	83mm	S=100.71	1.42	12.4	
CB10	83mm	N=100.71	1.42	12.4	
CBMH1	Tempest LMF	SE=100.70	3.02	7.4	
CBMH2	Tempest LMF	SE=100.83 N=102.22	3.29	7.7	
CBMH3	Tempest LMF	NW=100.27	3.67	11.7	
CBMH4	Tempest LMF	SE=100.24	3.71	10.1	
CBMH5	Tempest LMF	NW=101.20	3.07	9.3	
CBMH6	Tempest LMF	SE=100.55	3.36	9.7	
CBMH7	Tempest LMF	NW=101.10	2.89	7.0	
CBMH8	Tempest LMF	NW=100.82	2.94	9.1	
CBMH9	Tempest LMF	SE=100.43 S=101.55	2.88	6.6	
CBMH11	Tempest LMF	N=100.44 S=101.55	3.29	6.5	
RV2	83mm	NE=100.43 SE=100.43	1.36	16.8	
RV3	83mm	NE=100.42 NW=100.48	1.31	16.5	
RV8	Tempest LMF	SE=102.39	1.43	5.1	

DRAWING No. 101.

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