

CATCHBASIN TABLE

CB ID	T/G ELEVATION	INVERT	I.C.D.
CB1	89.00	87.30	Tempest LMF Vortex 89
CB2	89.08	87.38	Tempest MHF 82
CB3	89.18	87.78	-
CB4	89.18	87.78	-
CB5	89.13	87.73	Tempest MHF 105
CB6	89.12	87.72	-
CB7	89.05	87.65	-
RYCB1	88.18	86.84	Tempest LMF Vortex 101
RYCB2	88.44	87.44	-
RYCB3	88.55	86.87	Tempest LMF Vortex 78
RYCB4	89.15	87.75	-

STM MANHOLE TABLE

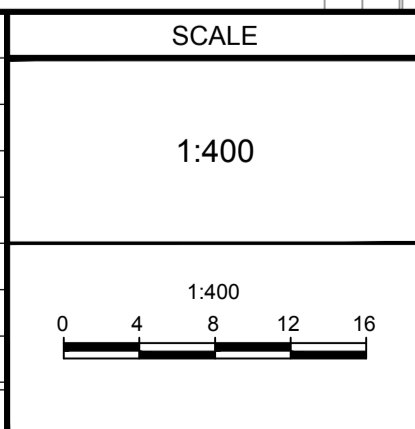
MANHOLE ID	T/G ELEVATION	OBVERT	I.C.D.
CBMH1	89.15	S=87.91 N=86.88	Tempest LMF Vortex 86
2	89.25	N=86.22 E=86.26 S=86.26	Tempest LMF Vortex 62
4	89.37	N=86.39 S=86.39 E=86.39	-
6	89.26	N=86.57 S=86.57	-
8	89.46	N=87.07 E=87.71	-
10	89.37	N=86.68 S=86.68	Tempest LMF Vortex 64
12	89.32	S=86.53 E=86.53 W=86.53	-
14	89.30	W=86.71 E=86.96	-
16	89.59	SE=87.63 W=87.03	-
116	89.34	W=86.21 S=86.21 E=86.21	-

PONDING

PONDING ID	STRUCTURE	100 YEAR PONDING ELEVATION	100 YEAR PONDING DEPTH (m)	100 YEAR + 20% PONDING ELEVATION	100 YEAR + 20% PONDING DEPTH (m)	MAX STATIC PONDING ELEVATION	MAX STATIC PONDING DEPTH (m)
P1	CB1	89.15	0.15	89.18	0.18	89.29	0.29
P2	CB2	89.25	0.17	89.29	0.21	89.38	0.30
P3	CBMH1	89.31	0.16	89.34	0.19	89.45	0.30
P4	CB3	89.35	0.17	89.39	0.21	89.48	0.30
P5	CB4	89.36	0.18	89.39	0.21	89.43	0.25
P6	CB5	89.29	0.16	89.33	0.20	89.38	0.25
P7	CB6	89.29	0.17	89.34	0.22	89.42	0.30
P8	CB7	89.29	0.24	89.34	0.29	89.33	0.28
P9	LCB1	89.31	0.16	89.34	0.19	89.45	0.30

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	REVISION	DATE	BY
4.	CITY SUBMISSION	MAR 24/21	MAB
3.	CITY COMMENTS	NOV 24/20	MAB
2.	CITY COMMENTS	SEP 24/20	MAB
1.	ISSUED FOR APPROVAL	JUN 29/20	MAB



DESIGN

CHECKED	DTD
DRAWN	MAB
CHECKED	DTD
APPROVED	MAB
APPROVED	JGR

FOR REVIEW ONLY

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CITY OF OTTAWA
PROVENCE ORLEANS - 2128 TRIM ROAD (BLOCK 126)

STORM DRAINAGE AREA PLAN

PROJECT No. 120057
REV # 4
DRAWING No. 120057-STM

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PLAN #18172 D07-12-20-0095