

CATCHBASIN TABLE				
CB ID	T/G ELEVATION	INVERT	I.C.D.	100-YR RELEASE RATE (L/s)
CB1	89.00	87.60	Tempest LMF Vortex 93	9.4
CB2	89.08	87.68	Tempest LMF Vortex 78	6.7
CB3	89.15	87.75	Tempest LMF Vortex 78	6.6
CB4	89.18	87.78	Tempest LMF Vortex 78	6.5
CB5	89.18	89.14	Tempest LMF Vortex 94	9.6
CB6	89.13	87.73	Tempest LMF Vortex 78	6.8
CB7	89.12	87.72	Tempest LMF Vortex 78	6.7
CB8	89.05	87.65	Tempest LMF Vortex 78	6.8

REAR YARD CATCHBASIN TABLE				
RYCB No.	T/G ELEVATION	INVERT	I.C.D.	100-YR RELEASE RATE (L/s)
LCB1	89.15	87.90	-	-
RYCB1	88.18	86.84	Tempest LMF Vortex 94	10.4
RYCB2	88.44	87.04	Tempest LMF Vortex 93	9.7
RYCB3	88.55	87.15	Tempest LMF Vortex 93	9.6

SANITARY MANHOLE TABLE				
MANHOLE ID	SIZE(mm)	T/G ELEV (m)	INVERT (m)	PIPE DIAMETER (mm)
1	1200	89.25	N=84.69 S=85.23 E=85.29	N=200 S=200 E=200
3	1200	89.40	S=85.44 E=85.44 N=85.43	S=200 E=200 N=200
5	1200	89.27	S=85.66 N=85.63	S=200 N=200
7	1200	89.25	N=85.96	N=200
9	1200	89.31	W=85.62 S=85.68 E=85.63	W=200 S=200 E=200
11	1200	89.33	W=85.99	W=200
13	1200	89.34	S=85.90 N=85.87	S=200 N=200
15	1200	89.47	N=86.29	N=200
17	1200	89.54	W=86.04	W=200
117	1200	89.36	W=83.92 S=83.91 E=84.51	W=250 S=250 E=250

SEWER CROSSING TABLE		
LOCATION	ELEVATIONS	CLEARANCE
C1	STM INV=86.03 SAN OBV=84.88	1.15m
C2	STM INV=86.02 SAN OBV=85.65	0.37m
C3	STM INV=86.15 SAN OBV=85.89	0.26m
C4	WM INV=86.72 STM OBV=86.30	0.42m
C5	WM INV=86.70 SAN OBV=85.52	1.18m
C6	WM OBV=86.83 SAN INV=85.66	1.17m
C7	WM INV=86.81 STM OBV=86.41	0.40m
C8	WM INV=86.66 SAN OBV=85.81	0.85m
C9	WM INV=86.66 STM OBV=86.51	0.15m

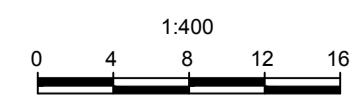
WATERMAIN TABLE			
Station	FIG ELEVATION	TOP OF WATERMAIN	DESCRIPTION
1+027.11	89.21	86.61	200x200 TEE
1+031.11	89.16	89.16	VB1
1+059.07	89.41	87.01	200x200 TEE
1+067.82	89.38	86.98	VB2
1+099.76	89.27	86.87	22.5' H.BEND
1+130.64	89.34	86.94	45' H.BEND
1+139.71	89.37	86.97	45' H.BEND
1+164.18	89.59	87.19	45' H.BEND
2+012.65	89.23	86.83	VB3
2+014.80	89.29	86.89	HYD1 CONNECTION
2+080.50	89.42	87.02	45' H.BEND
2+089.89	89.35	86.95	45' H.BEND
2+111.55	89.27	86.87	45' H.BEND
2+121.07	89.35	86.95	45' H.BEND
2+152.60	89.32	86.92	HYD2 CONNECTION
2+158.24	89.30	86.90	VB4
2+162.24	89.27	86.87	200x200 TEE
2+188.65	89.41	87.01	VB5
3+009.85	89.27	86.87	VB6
3+043.37	89.25	86.85	11' H.BEND
3+044.16	89.24	86.84	HYD3 CONNECTION
3+077.95	89.48	87.08	45' H.BEND

STORM MANHOLE TABLE					
MANHOLE ID	SIZE(mm)	T/G ELEV (m)	INVERT (m)	PIPE DIAMETER (mm)	I.C.D.
2	1200	89.25	N=85.74 S=86.01 E=85.81	N=525 E=250 S=450	-
4	1200	89.37	N=85.94 S=86.09 E=86.02	N=450 S=300 E=375	-
6	1200	89.26	N=86.27 S=86.32	N=300 S=250	-
8	1200	89.46	N=86.82 E=87.51	N=250 E=200	-
10	1200	89.37	N=86.38 S=86.43	N=300 S=250	-
12	1200	89.32	S=86.23 E=86.23 W=86.15	S=300 E=300 W=375	-
14	1200	89.30	W=86.41 S=87.53 E=86.73	W=300 N=200 E=250	-
16	1200	89.19	N=86.64 SE=87.72	N=250 SE=250	-
18	1200	89.18	W=86.47	W=250	-
116	1500	89.34	W=85.54 S=85.68 E=85.91	W=675 S=525 E=300	-

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
2.	CITY COMMENTS	SEP 24/20	MAB
1.	ISSUED FOR APPROVAL	JUN 29/20	MAB

SCALE
1:400



FOR REVIEW ONLY



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

GENERAL PLAN OF SERVICE

PROJECT No.	120057
REV #1	
REV #2	
DRAWING No.	120057-GP

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PLAN #18172 D07-12-20-0095