

STRUCTURE TABLE										
STRUCTURE NUMBER	TYPE	LID ELEV (m)	INVERT IN (m) and DIA (mm)	INVERT OUT (m) and DIA (mm)	STRUCTURE	SIZE	REFERENCE	FRAME	COVER	Comment
STMMH 100	STORM	74.01	72.23 (300)	72.17 (300)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24.1		
STMMH 101	STORM	74.69	72.33 (250)	72.33 (250)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24.1		
STMMH 102	STORM	75.18	72.60 (250)	72.54 (250)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24.1		
STMMH 103	STORM	75.01	72.45 (300)	72.41 (300)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24.1		
SANMH 200	SANITARY	75.20	72.220 (250)	72.160 (250)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24		
SANMH 201	SANITARY	75.04	71.920 (250)	71.910 (250)	1200 DIA	OPSD 701.010	Ottawa S25	Ottawa S24		

SEWER TABLE									
STRUCTURE	U/S	D/S	TYPE	INVERT ELEV (m)	NOMINAL DIA (mm)	LENGTH (m)	Type	Class	Comment
TOWER A	STMMH 102	STORM		72.610	250	0.6	PVC	SDR35	Insulation required
STMMH 102	STMMH 103	STORM		72.540	250	8.6	PVC	SDR35	Insulation required
TOWER B	STMMH 101	STORM		72.410	250	0.9	PVC	SDR35	Insulation required
STMMH 101	STMMH 100	STORM		72.390	250	10.1	PVC	SDR35	Insulation required
TOWER A	SANMH 200	SANITARY		72.340	250	6.1	PVC	SDR35	
TOWER B	SANMH 200	SANITARY		72.240	250	1.0	PVC	SDR35	
SANMH 200	SANMH 201	SANITARY		72.160	250	9.7	PVC	SDR35	

WATERMAIN TABLE				
STATION	DESCRIPTION	GROUND ELEVATION (m)	TOP OF WATERMAIN. ELEV (m)	
			PROPOSED (±)	AS-BUILT (m)
0+000	200x300 TEE	74.70	72.8±	
	200x300 TEE	74.70	72.8±	
0+000.8	200 VALVE & VALVE BOX	74.70	72.8±	
0+002.0	45° VERTICAL BEND	74.72	72.80	
0+002.3	45° VERTICAL BEND	74.75	71.63	
0+002.3	CROSSING SANITARY SEWER	74.76	71.63	
0+002.5	45° VERTICAL BEND	74.76	71.63	
0+003.0	45° VERTICAL BEND	74.76	72.17	
0+004.4	CROSSING STORM SEWER	74.76	72.24	
0+009	200 VALVE AND VALVE BOX	74.87	72.48	
0+009.8	200 VALVE AND VALVE CHAMBER (W3)	74.87	72.48	
0+09.8	CAP - FROM BUILDING	74.92	72.52	

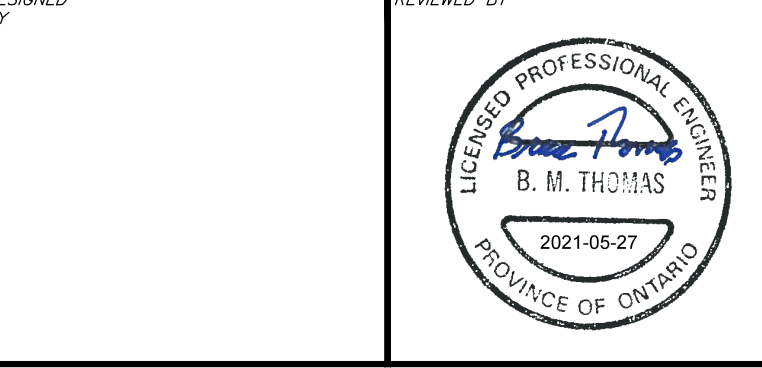
WATERMAIN / SEWER CROSSING TABLE											
LOCATION	FINISHED GRADE (m)	SANITARY SEWER		STORM SEWER		WATERMAIN		CLEARANCES (mm)			
		INV ELEV (m)	DIA (mm)	INV ELEV (m)	DIA (mm)	INV ELEV (m)	DIA (mm)				
1	74.96	72.13	250	72.38		71.48	200	71.63	500 (WATER SERVICE BELOW SEWER AS PER CITY STD. W38)		
2	74.65				72.74	300	73.04	72.04	200	72.24	500 (WATER SERVICE BELOW SEWER AS PER CITY STD. W38)

STORM CATCHBASIN STRUCTURE TABLE					
CB#	TOP OF GRATE ELV.	INVERTS	REFERENCE	FRAME	COVER
CB1	74.6	NW=72.45 (250mm) SW=72.39 (250mm)	OPSD 705.010	S19	S19
CB2	75.52	N=72.87 (250mm)	OPSD 705.010	S19	S19
CBE1	74.76	SE=72.64 (250mm)	S31	S31	S31
CBE2	74.88	W=72.23 (250mm)	S31	S31	S31
CBE3	75.17	NE=73.31 (250mm)	S31	S31	S31
CBT1	75.40	SW=73.06 (250mm) NE=73.02 (250mm)	S30	S30	S30
CBT2	75.46	SW=73.22 (250mm) NE=73.18 (250mm)	S30	S30	S30

**CAUTION**  
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 LIABILITIES FOR DAMAGE TO THEM.

REV	REVISION DESCRIPTION	DATE	BY	APPD
3	REVISED PER CITY COMMENTS	27/05/21	AC	BMT
2	ISSUED FOR REZONING APPLICATION	27/01/20	MZG	BMT
1	ISSUED FOR REVIEW	12/09/19	SAB	BMT

SCALE	DESIGNED BY	REVIEWED BY	CLIENT
0 2m 4m 10m HORIZONTAL 1:250			11061917 CANADA INCORPORATED 100-768 ST. JOSEPH BOULEVARD GATINEAU, QC. J8Y 4B8



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**11061917 CANADA INC RESIDENTIAL DEVELOPMENT**  
365 FOREST STREET  
OTTAWA, ONTARIO.

**SITE SERVICING PLAN**

PROJECT No. OTT-252570-A0  
SURVEY ADV  
DATE JAN 2020  
DRAWING No. C100