SANITARY MANHOLE STRUCTURE TABLE

MH #	TOP OF GRATE	INVERTS	REFERENCE	FRAME	COVER
MHSA49581	T/G=92.76	SW. IN=90.06 (200mmø) NE. OUT=90.00 (250mmø)			
MHSA19804	T/G=92.92	NW. OUT=88.38 (375mmø)			
MHSA19226	T/G=92.84	SW. IN=89.53 (250mmø) SE. IN=88.31 (375mmø)			
302	T/G=92.69	S. IN=90.14 (200mmø) NE. OUT=90.08 (200mmø)	OPSD 701.010	S25	S24
301	T/G=92.83	SW. IN=90.25 (200mmø) N. OUT=90.19 (200mmø)	OPSD 701.010	S25	S24
300	T/G=92.75	NE. OUT=90.48 (200mmø)	OPSD 701.010	S25	S24

STORMWATER MANAGEMENT ICD SUMMARY TABLE

CONTROL LOCATION	CONTROL METHOD	SIZE	INVERT
CBMH201	ICD - INSERT	50mm DIA	90.96
STMH202	ICD - INSERT	79mm DIA	90.64

WATERMAIN TABLE

STATION	DESCRIPTION	GROUND ELEVATION (m)	TOP OF WATERMAIN. ELEV (m)	
			PROPOSED (m)	AS-BUILT (m)
0+003.9	Unit 9 - 19mm SERVICE	92.84	90.44	
0+010		92.88	90.48	
0+020		92.94	90.54	
0+023.5	50mm to 19mm REDUCER	92.94	90.54	
0+030		92.99	90.59	
0+034.8	RADIUS BEND	92.96	90.56	
0+039.3	CURB STOP	92.78	90.54	
0+040		92.75	90.55	
0+043	RADIUS BEND	92.67	90.57	
0+046.9	50x150 SADDLE CONNECTION	92.63	90.60	
0+047.6	EXISTING HYDRANT	92.63	90.63	
0+050		92.62	90.72	
0+053	CONNECTION TO EXISTING	92.61	90.81	

STORM MANHOLE STRUCTURE TABLE

MH #	TOP OF GRATE	INVERTS	REFERENCE	FRAME	COVER
EX.CB	T/G=90.49	NW. IN=89.75 (525mmø)			
EX.CB–REAR YARD	T/G=91.49	E. OUT=91.08 (200mmø)			
MHST19208	T/G=92.57	SW. IN=90.18 (300mmø) SE. OUT=90.09 (525mmø)			
MHST43602	T/G=92.78	SW. IN=90.55 (300mmø) W. IN=90.57 (200mmø) NE. OUT=90.49 (300mmø)	OPSD 701.010	S25	S24
101	T/G=92.70	NE. OUT=91.45 (250mmø)	S31		S31
102	T/G=92.45	SW. IN=91.36 (250mmø) NE. OUT=91.34 (250mmø)	S30		S30
104	T/G=92.40	SW. IN=91.25 (250mmø) NE. OUT=91.22 (250mmø)	S30		S30
105	T/G=92.34	SW. IN=91.18 (250mmø) NE. OUT=91.14 (250mmø)	S30		S30
107	T/G=92.38	SW. OUT=91.25 (250mmø)	S31		S31
108	T/G=92.55	SW. OUT=91.51 (250mmø)	S31		S31
109	T/G=92.70	NE. IN=91.46 (250mmø) SW. IN=91.46 (250mmø) NW. OUT=91.30 (250mmø)	OPSD 705.010	S19	S19
110	T/G=92.94	SW. IN=91.72 (250mmø) NE. OUT=91.69 (250mmø)	S30		S30
111	T/G=93.02	SW. IN=91.79 (250mmø) NE. OUT=91.76 (250mmø)	S30		S30
112	T/G=93.06	SW. IN=91.85 (250mmø) NE. OUT=91.82 (250mmø)	S30		S30
113	T/G=93.11	NE. OUT=91.89 (250mmø)	S31		S31
114	T/G=92.94	SW. OUT=91.69 (250mmø)	S31		S31
115	T/G=92.73	NE. IN=91.65 (250mmø) SW. OUT=91.63 (250mmø)	S30		S30
116	T/G=92.45	NE. IN=91.58 (250mmø) NW. OUT=91.52 (250mmø)	OPSD 705.010	S19	S19
117	T/G=92.64	SE. IN=91.45 (250mmø) NE. OUT=91.35 (250mmø)	OPSD 705.010	S19	S19
118	T/G=92.23	N. OUT=90.90 (250mmø)	OPSD 705.010	S19	S19
200	T/G=92.85	SW. IN=90.74 (300mmø) N. OUT=90.68 (300mmø)	OPSD 701.010	S25	S28.1
201	T/G=92.74	SW. IN=91.32 (250mmø) NE. OUT=90.96 (300mmø)	OPSD 701.010	S25	S28.1
202	T/G=92.35	SW. IN=91.08 (250mmø) NE. IN=91.18 (250mmø) SE. IN=90.70 (250mmø) NW. OUT=90.64 (250mmø)	OPSD 701.010	S25	S24.1
203	T/G=92.69	S. IN=90.63 (300mmø) NE. OUT=90.57 (300mmø)	OPSD 701.010	S25	S24

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, 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.

JOB BENCH MARK JBM▲
FIRE HYDRANT TOP OF SPINDLE ELEVATION=93.57
NORTHING=5020457.01 EASTING=366125.53

TOPOGRAPHIC INFORMATION
PART OF LOT 24, CONCESSION 1 (RIDEAU FRONT) CITY OF OTTAWA.
TOPOGRAPHIC INFORMATION PROVIDED BY FAIRHALL MOFFATT & WOODLAND LIMITED O.L.S (TP_AE175.DWG) SURVEY DATED AUGUST 29, 2024.
COORDINATES: (SMARTNET) MTM ZONE 9, NAD83 CSRS (2010).

REV	REVISION DESCRIPTION	DATE	BY	APPD
4	REISSUED FOR APPROVAL	10/02/26	AC	BMT
3	REISSUED FOR APPROVAL	07/15/26	SAB	BMT
2	ISSUED FOR APPROVAL	12/17/25	AC	BMT
1	ISSUED FOR APPROVAL	07/11/25	SAB	BMT

SCALE: 0 3m 6m 12m HORIZONTAL 1:300
NORTH

DESIGNED BY: LICENSED PROFESSIONAL ENGINEER J.L. FITZPATRICK 2026-10-05 PROVINCE OF ONTARIO
REVIEWED BY

CLIENT: PEGASUS DEVELOPMENT CORP.
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BASEPLAN	SAB
DESIGN	JLF
CHECKED	BMT
CAD	SAB
PROJECT MANAGER	BMT
APPROVED	BMT

PROJECT: CASSONE COURT
2028 MERIVALE ROAD
OTTAWA, ONTARIO

TITLE: SITE SERVICING TABLES

PROJECT No.	OTT-24015379-A0
SURVEY	FMW
DATE	MARCH 28, 2025
DRAWING No.	C102

Filename:\\ott\dfs-24015379-a0\60 execution\65 drawings\24015379-c102.dwg
Last Saved:5/5/2026 2:26:22 PM
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References: xref-TMP-TOPO.dwg; xref-ARCH.dwg; xref-TBLOCK.dwg; xref-SERV.dwg