

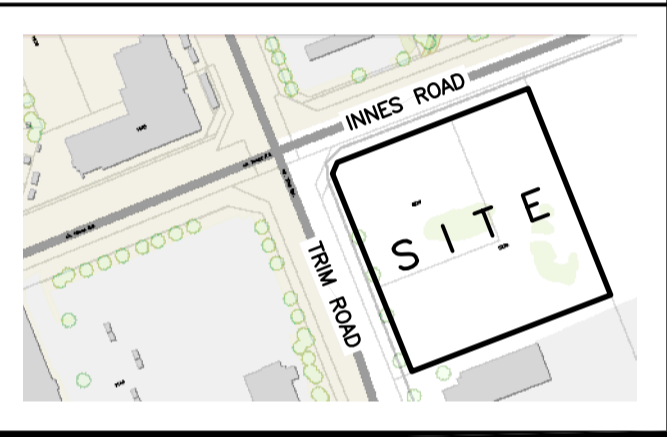
WATER SERVICE PROFILE TABLE

150mm PVC SDR18					
STATION	DESCRIPTION	GRADE ELEVATION	TOP OF PIPE	DEPTH OF COVER	NOTES
A+00.0	150mm x 400mm TEE CONNECTION IN 400mm MUNICIPAL WATERMAIN	±88.73	±86.55	±2.18	CONNECTION BY CITY. EXCAVATION, BACKFILL & REINSTATEMENT BY CONTRACTOR. START OF INSULATION 50mm THICK.
A+01.0	5' VERTICAL BEND DOWN	±88.71	86.55	±2.16	INSULATION 50mm THICK
A+06.4	5' VERTICAL BEND UP	±88.59	86.08	±2.51	END OF INSULATION 50mm THICK
A+11.5	-	±88.48	86.08	±2.40	BOTTOM OF CURB
A+12.4	-	88.49	86.08	2.41	-
A+18.4	-	88.79	86.18	2.61	-
A+19.0	150mm VALVE BOX	88.83	86.18	2.65	ON PROPERTY LINE
A+19.5 B+00.0	150mm x 150mm TEE CONNECTION	88.85	86.18	2.67	-
A+25.5	-	89.11	86.28	2.83	-
A+27.3	-	89.03	86.34	2.69	BOTTOM OF CURB
A+28.4	-	88.99	86.38	2.61	-
A+30.3	-	89.01	86.48	2.53	CROSSING 250 ST INV 87.22 WM TOP 86.48 - 740mm CLEARANCE (MIN. 500mm REQ'D)
A+32.6	-	89.05	86.60	2.45	CROSSING 250 ST INV 87.54 WM TOP 86.60 - 940mm CLEARANCE (MIN. 500mm REQ'D)
A+34.4	-	89.08	86.68	2.40	-
A+39.1	-	89.16	86.76	2.40	-
A+42.1	-	89.21	86.81	2.40	CROSSING 150 SAN INV 87.37 WM TOP 86.81 - 560mm CLEARANCE (MIN. 500mm REQ'D)
A+45.1	-	89.30	86.90	2.40	-
A+47.3	-	89.37	86.97	2.40	ENTRY INTO BUILDING
B+00.0 A+19.5	150mm x 150mm TEE CONNECTION	88.85	86.18	2.67	-
B+01.0	150mm VALVE BOX	88.85	86.18	2.67	-
B+02.0	FIRE HYDRANT	88.85	86.18	2.67	-

CATCH BASIN & MANHOLE SCHEDULE

REF	TOP	SIZE	TYPE	INVERT AT INLET	INVERT AT OUTLET	NOTES
STORM SEWER						
CB-1	88.92	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.84	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
CB-2	88.92	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.77	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
CIMH-3	88.88	1200mm	PRECAST CONCRETE CURB INLET MANHOLE	-	87.87	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S28
CIMH-4	88.88	1200mm	PRECAST CONCRETE CURB INLET MANHOLE	87.66(S)	87.66(NW)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S28
CB-5	88.80	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.62	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
CICB-6	88.88	600mm x 600mm	PRECAST CONCRETE CURB INLET CATCH BASIN	-	87.63	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S22 & S23
CBMH-7	88.93	1200mm	PRECAST CONCRETE CATCH BASIN MANHOLE	87.61(SE)	87.61(W)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1
CICB-8	88.83	600mm x 600mm	PRECAST CONCRETE CURB INLET CATCH BASIN	-	87.63	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S22 & S23
CB-9	88.84	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.63	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
CB-10	88.96	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.62	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
CBMH-11	88.88	1200mm	PRECAST CONCRETE CATCH BASIN MANHOLE	87.61(N) 87.61(E)	87.61(S)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1
CB-12	88.84	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.68	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
CBMH-13	88.80	1200mm	PRECAST CONCRETE CATCH BASIN MANHOLE	-	87.84	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1
CBMH-14	88.88	1200mm	PRECAST CONCRETE CATCH BASIN MANHOLE	87.61(E)	87.61(N)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1
CBMH-15	88.90	1200mm	PRECAST CONCRETE CATCH BASIN MANHOLE	87.61(N) 87.52(S)	87.52(W)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1 ICD IN OUTLET PIPE
CB-16	88.29	600mm x 600mm	PRECAST CONCRETE CATCH BASIN	-	87.53	IN ACCORDANCE WITH OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
MH-17	89.00	1200mm	PRECAST CONCRETE MANHOLE	87.50	87.44(W)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S24.1 WATERTIGHT COVER
MH-18	89.08	1200mm	PRECAST CONCRETE MANHOLE	87.32(E)	87.29(NW)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S24.1
MH-19	88.93	1200mm	PRECAST CONCRETE MANHOLE	87.49(E) 87.19(SE)	87.16(W)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S24.1
SANITARY SEWER						
MH-SA.1	89.02	1200mm	PRECAST CONCRETE MANHOLE	87.20(SE)	87.17(W)	IN ACCORDANCE WITH OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S24

KEY PLAN



No.	DATE	REVISION
2	DEC 21-22	ISSUED FOR APPROVAL
1	DEC 19-22	ISSUED FOR COORDINATION

D. B. GRAY ENGINEERING INC.
Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermain
 700 Long Point Circle 613-425-8044
 Ottawa, Ontario d.gray@dbgrayengineering.com

Project
**PROPOSED 3-STORY
 DYMON STORAGE BUILDING**
 5210 INNES ROAD
 OTTAWA, ONTARIO

Drawing Title
SCHEDULES

	Engineer's Seal
	Drawn D.B.G. H. Scale V. Scale Date DEC 19-22 Job No. 21025
NOT VALID UNLESS SIGNED & DATED	
Drawing No. C-6 of 7	