

KEY PLAN



WATER SERVICE PROFILE TABLE					
STATION	DESCRIPTION	GRADE ELEVATION	TOP OF PIPE	DEPTH OF COVER	NOTES
A+00.0	CONNECTION TO 250mm MUNICIPAL WATERMAIN	±87.15	84.75	2.40	CONNECTION BY CITY EXCAVATION, BACKFILL & REINSTATEMENT BY CONTRACTOR
A+10.2	VALVE & VALVE BOX	87.29	84.75	2.54	ON PROPERTY LINE
A+16.4	-	87.62	84.75	2.87	ENTRY TO BUILDING 1

CATCH-BASIN & MANHOLE SCHEDULE

STORM SEWER						
REF	TOP	SIZE	TYPE	INVERT AT INLET	INVERT AT OUTLET	NOTES
CB/MH-A1	87.24	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	-	86.22	IN ACCORDANCE WITH OFSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1
CB-A2	87.36	600mm x 600mm	PRECAST CONCRETE CATCH-BASIN	-	86.14	IN ACCORDANCE WITH OFSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S19
MH-A3	87.44	1200mm	PRECAST CONCRETE MANHOLE	86.13(SW)	86.13(E)	IN ACCORDANCE WITH OFSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S23 & S24.1
CB/MH-A4	87.25	1200mm	PRECAST CONCRETE CATCH-BASIN/MANHOLE	86.06(W)	86.06(E)	IN ACCORDANCE WITH OFSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S28.1 ICD IN OUTLET PIPE
MH-A5	87.40	CDS PMSU2015-4	PRECAST CONCRETE MANHOLE	85.89(W)	85.88(E)	-
SANITARY SEWER						
MH-SAA1	87.59	1200mm	PRECAST CONCRETE MANHOLE	85.43(S)	85.37(E)	IN ACCORDANCE WITH OFSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER IN ACCORDANCE WITH CITY OF OTTAWA DRAWING No. S25 & S24

No.	DATE	REVISION
2	MAR 5-26	ISSUED FOR APPROVAL
1	JAN 30-26	ISSUED FOR COORDINATION

**D. B. GRAY ENGINEERING INC.**  
 Professional Engineers - Consulting & Planning - Storm & Sanitary Sewers - Stormwater Management  
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 Ottawa, Ontario  
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 613-425-8044

Project  
**PROPOSED 4-STORY APARTMENT BUILDINGS**  
**1770 HEATHERINGTON ROAD**  
 OTTAWA, ONTARIO

Drawing Title  
**DETAILS**  
 (BUILDING 1)

Engineer's Seal  
  
 Drawn: D.B.G.  
 H. Scale:  
 V. Scale:  
 Date: JAN 30-26  
 Job No.: 241 US

Drawing No.  
**C-11**  
 of 22  
 NOT VALID UNLESS SIGNED & DATED