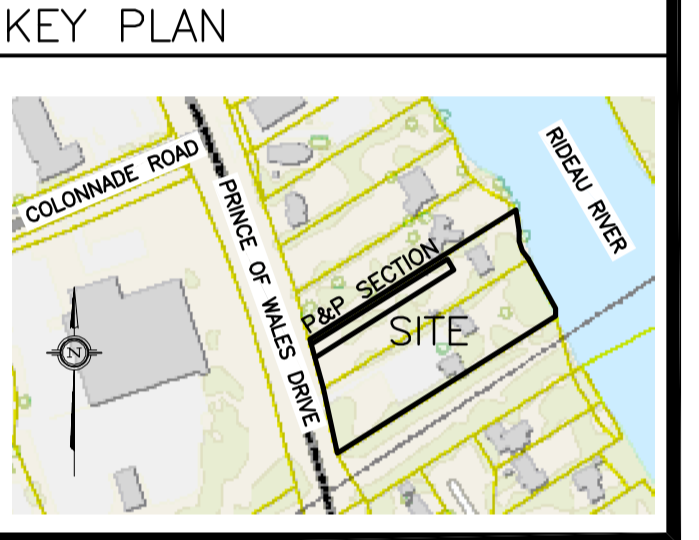


LEGEND

- FFL FINISHED FLOOR ELEVATION
- TOF TOP OF FOUNDATION
- BFL BASEMENT FLOOR ELEVATION
- USF UNDERSIDE OF FOOTING
- PROPERTY LINE
- C.R.Z CRITICAL ROOT ZONE
- CB CATCH-BASIN
- MH STORM MANHOLE
- CB/MH CATCH-BASIN/MANHOLE
- MH SANITARY MANHOLE
- VC VALVE CHAMBER
- FH FIRE HYDRANT
- VB VALVE & VALVE BOX
- SAN SANITARY SEWER
- ST STORM SEWER
- WS/WM WATER SERVICE/WATERMAIN
- SPL SPRINGLINE OF PIPE
- INV INVERT OF PIPE
- T.O.S TOP OF SLOPE
- B.O.S BOTTOM OF SLOPE
- CENTERLINE OF SWALE
- 150mm BARRIER CURB
- D.C DEPRESSED CURB
- ROAD CUT REINSTATEMENT



<p>1 400mm x 150mm TEE CONNECTION IN 400mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS</p> <p>2 50mm INSULATION AS PER CITY OF OTTAWA DRAWING No. W22</p> <p>3 DISTRICT METERING AREA (DMA) CHAMBER AS PER CITY DRAWING W3.3-BOUNDARY VALVE CHAMBER</p> <p>4 150mm x 150mm TEE (TO FIRE HYDRANT) TO CITY OF OTTAWA STANDARDS</p>	84.00											83.00										
	PROPOSED GRADE OVER WM	83.20	82.98	83.37	83.32	83.12	82.99	82.73	82.56	82.73	82.55	82.35	82.12	82.22	PROPOSED GRADE OVER WM							
WM TOP ELEVATION	80.93	80.83	80.65	80.59	80.50	80.42	80.32	80.18	80.29	80.16	79.95	79.72	79.82	WM TOP ELEVATION								
STORM SEWER INVERT					80.26			80.15(SW) 80.14(N)					80.01(SW) 79.98(E)	STORM SEWER INVERT								
SANITARY SEWER INVERT	±78.60(N) ±78.65(E) ±78.61(S)			78.71(W) 78.74(N)									79.33	SANITARY SEWER INVERT								
CHAINAGE DESCRIPTION	400 X 200 TEE	MH-SA-3	PROPERTY LINE	11" BEND MH-SA-2 DMA CHAMBER + VALVE BOX	FH-2	CB/MH-4	CB-1 LEAD	CB/MH-4A		CB-2 LEAD	CB-3	MH-SA-1 MH-5 & FH-1 200mm END CAP		CHAINAGE DESCRIPTION								
CHAINAGE ABOVE PROPOSED WM	0+000	0+002.7		0+010.7 0+011.6 0+012.2	0+020	0+026.6	0+030	0+037.5	0+040	0+050	0+052.3	0+060	0+070	0+080	0+082.5	0+090	0+091.2	0+100	0+102.6	0+104.2 0+104.8		CHAINAGE ABOVE PROPOSED WM

No.	DATE	REVISION
3	JUL 8-24	RE-ISSUED FOR APPROVAL
2	DEC 11-23	RE-ISSUED FOR APPROVAL
1	JUN 29-23	ISSUED FOR APPROVAL

D. B. GRAY ENGINEERING INC.
Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermain
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 Ottawa, Ontario
 613-425-8044
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Project
PROPOSED 7 LOT DEVELOPMENT
 2009-2013 PRINCE OF WALES DR
 OTTAWA, ONTARIO

Drawing Title
PLAN AND PROFILE
 STA 0+000.0 TO 0+104.8

Engineer's Seal

 NOT VALID UNLESS SIGNED & DATED

Drawn
 H. Scale 1:200
 V. Scale 1:40
 Date JUN 29-23
 Job No. 22055

Drawing No.
C-5
 of 7

D02-02-23-0061 & D07-16-23-0009