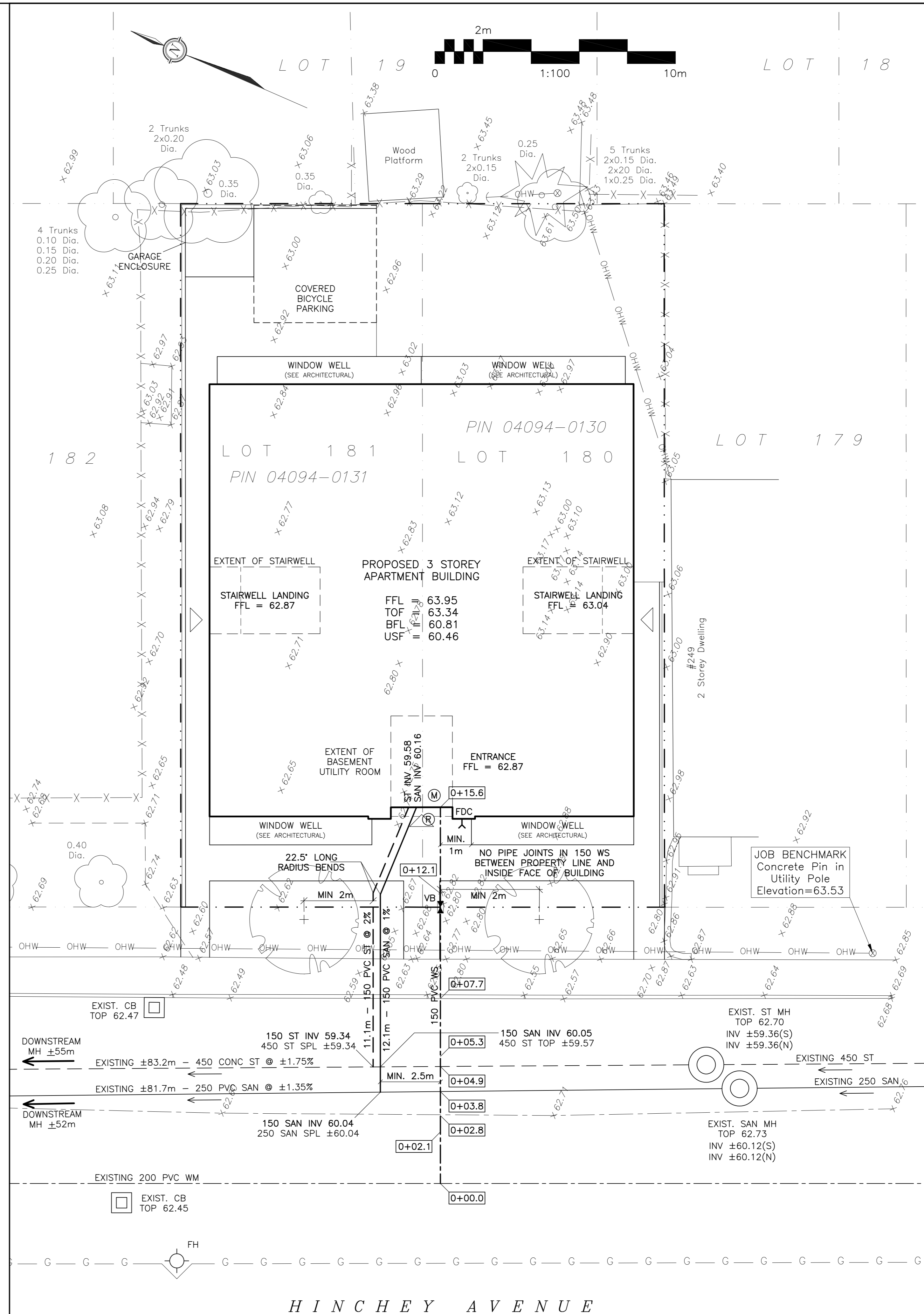
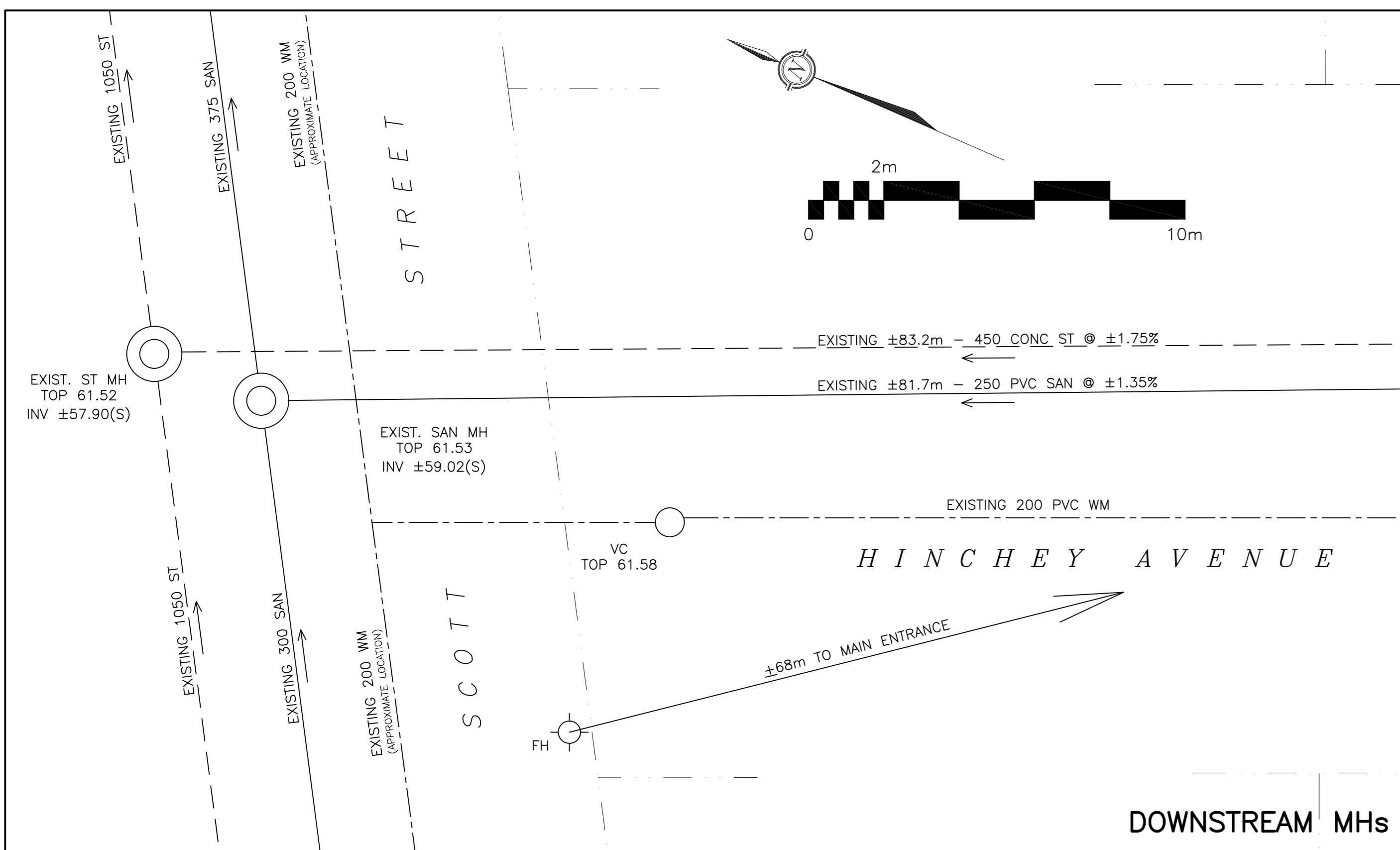


# WATER SERVICE PROFILE TABLE

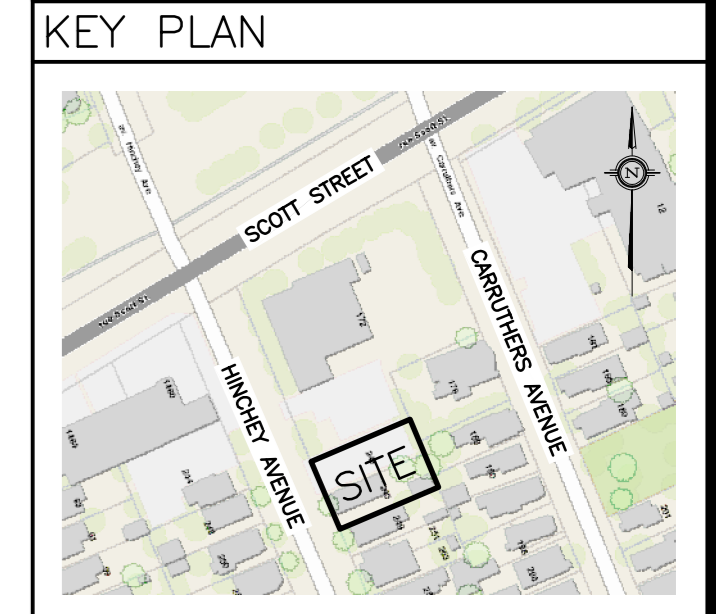
MATERIAL:  
150mm PVC PRESSURE CLASS 150 DR18

STATION	DESCRIPTION	GRADE ELEV.	TOP OF PIPE	DEPTH OF COVER	COMMENTS
0+00.0	150x200mm TEE CONNECTION IN 200mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS	±62.60	59.92	±2.68	-
0+02.1	45° VERTICAL BEND UP TO CITY OF OTTAWA STANDARDS	±62.65	59.92	±2.73	START OF INSULATION DOW STYROFOAM SM-HI-40 OR EQUAL. 50mm THICK AS PER CITY OF OTTAWA DRAWING W23.
0+02.8	45° VERTICAL BEND DOWN TO CITY OF OTTAWA STANDARDS	±62.67	60.60	±2.07	-
0+03.8	-	±62.65	60.60	±2.05	CROSSING 250 SAN TOP ±60.20 U/S WS 60.45 - 250mm CLEARANCE (MIN. 250mm REQ'D)
0+04.8	45° VERTICAL BEND DOWN TO CITY OF OTTAWA STANDARDS	±62.65	60.60	±2.05	-
0+04.9	-	±62.62	60.50	±2.12	CROSSING 450 ST TOP ±59.62 U/S WS 60.35 - 730mm CLEARANCE (MIN. 250mm REQ'D)
0+05.3	45° VERTICAL BEND UP TO CITY OF OTTAWA STANDARDS	±62.60	60.10	±2.46	END OF INSULATION DOW STYROFOAM SM-HI-40 OR EQUAL. 50mm THICK AS PER CITY OF OTTAWA DRAWING W23.
0+07.7	-	±62.50	60.10	±2.40	GRADE ELEVATION AT BOTTOM OF CURB
0+11.5	150mm VALVE & VALVE BOX AS PER CITY OF OTTAWA DRAWING No. W24	62.78	60.20	2.58	ON PROPERTY LINE
0+12.1	-	62.78	60.21	2.57	LESS THAN 2.4m CLEARANCE TO WINDOW WELL. START OF INSULATION DOW STYROFOAM SM-HI-40 OR EQUAL. 125mm THICK AS PER CITY OF OTTAWA DRAWING W23.
0+15.6	-	62.86	60.30	2.56	ENTRY INTO BUILDING. END OF INSULATION DOW STYROFOAM SM-HI-40 OR EQUAL. 125mm THICK AS PER CITY OF OTTAWA DRAWING W23.



### DRAWING LEGEND

- CB CATCH BASIN
- MH MANHOLE
- SPL SPRINGLINE OF PIPE
- INV INVERT OF PIPE
- SAN SANITARY SEWER
- ST STORM SEWER
- WS/WM WATER SERVICE/WATERMAIN
- CS CURB STOP & STANDPOST
- VB VALVE & VALVE BOX
- FH FIRE HYDRANT
- FDC FIRE DEPARTMENT CONNECTION
- RD ROOF DRAIN
- WM WATER METER
- RM REMOTE WATER METER READOUT
- EG EXISTING GRADE ELEVATION
- PG PROPOSED GRADE ELEVATION
- ES EXISTING SLOPE OF GRADE
- PS PROPOSED SLOPE OF GRADE
- CSW CENTERLINE OF SWALE
- PL PROPERTY LINE
- CC 150mm CURB/DEPRESSED CURB
- CONC CONCRETE
- PAV PERMEABLE PAVERS
- LAND LANDSCAPE
- WW WINDOW WELL
- FFL FIRST FLOOR ELEVATION
- TOF TOP OF FOUNDATION
- BFL BASEMENT FLOOR ELEVATION
- USF UNDERSIDE OF FOOTING



No.	DATE	REVISION
2	MAY 5-20	ISSUED FOR APPROVAL
1	MAR 20-20	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 STOREY APARTMENT BUILDING**  
 243-245 HINCHEY AVE  
 OTTAWA, ONTARIO

Drawing Title  
**SITE SERVICING PLAN**

Engineer's Seal  
  
 NOT VALID UNLESS SIGNED & DATED

Drawn: D.B.G.  
 Hor. Scale: 1:100  
 Vert. Scale:  
 Date: Feb 20-20  
 Job No.: 20020

Drawing No.  
**C-1**  
 of 3

REFER TO NOTES &  
 DETAILS ON DRAWING C-3