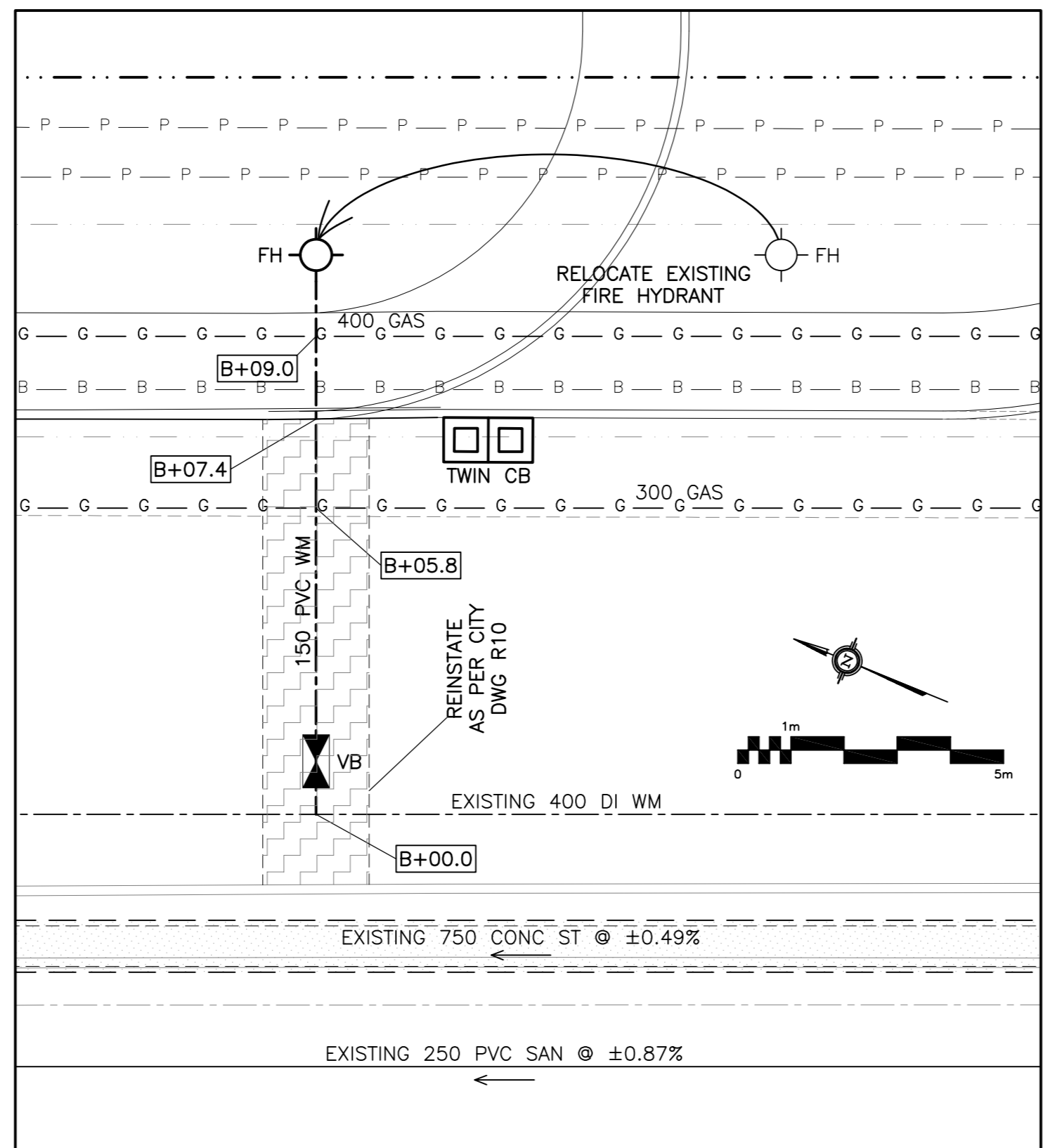


WATER SERVICE PROFILE TABLE

MATERIAL:
150mm PVC PRESSURE CLASS 150 DR18

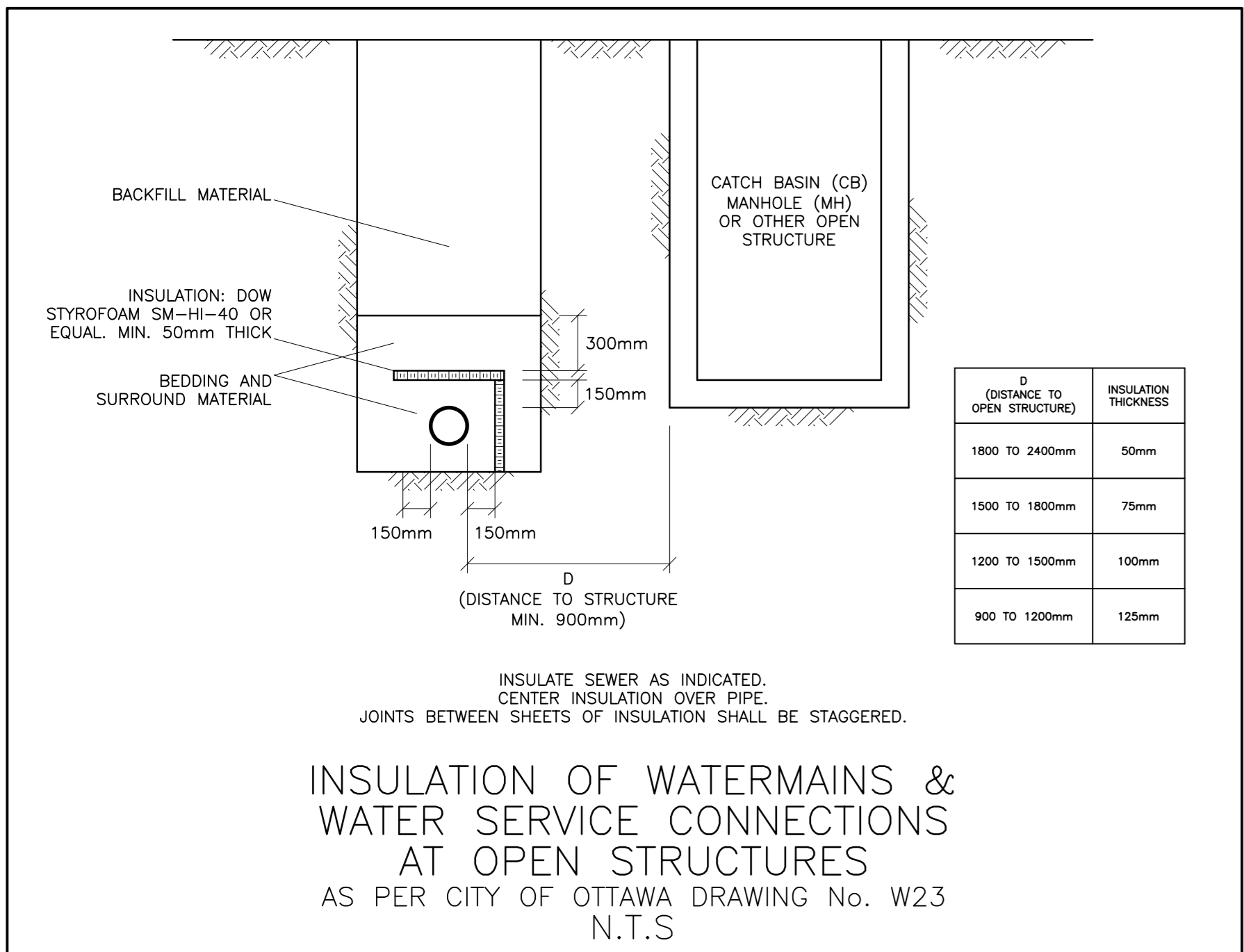
STATION	DESCRIPTION	GRADE ELEVATION	TOP OF PIPE	DEPTH OF COVER	NOTES
A+00.0	400mm x 150mm TEE CONNECTION IN 400mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS	±83.64	±81.15	±2.49	-
A+05.6	-	±83.57	81.15	2.42	CROSSING 300 GAS U/S ±82.15 ±1000mm CLEARANCE
A+07.3	-	±83.55	81.15	2.40	BOTTOM OF CURB
A+08.9	-	83.63	81.15	2.48	CROSSING 400 GAS U/S ±82.15 ±1000mm CLEARANCE
A+18.5	150mm VALVE & VALVE BOX TO CITY OF OTTAWA STANDARDS	83.88	81.25	2.63	-
A+20.2	45' BEND TO CITY OF OTTAWA STANDARDS	83.93	81.25	2.68	CROSSING 250 ST TOP 80.75 500mm CLEARANCE (MIN. 250mm REQ'D)
A+26.0	-	83.97	81.25	2.72	CROSSING 450 ST TOP 80.85 WM U/S 81.10 - 250mm CLEARANCE (MIN. 250mm REQ'D)
A+29.5	45' BEND TO CITY OF OTTAWA STANDARDS	84.01	81.34	2.67	-
A+38.7	45' BEND TO CITY OF OTTAWA STANDARDS	84.16	81.74	2.42	-
A+42.2	-	84.14	81.74	2.40	CROSSING 450 ST TOP 81.27 WM U/S 81.59 - 320mm CLEARANCE (MIN. 250mm REQ'D)
A+48.0	45' BEND TO CITY OF OTTAWA STANDARDS	84.25	81.74	2.51	-
A+50.2	45' BEND TO CITY OF OTTAWA STANDARDS	84.32	81.81	2.51	-
A+52.0	-	84.36	81.87	2.49	ENTRY INTO BUILDING



FIRE HYDRANT LEAD PROFILE TABLE

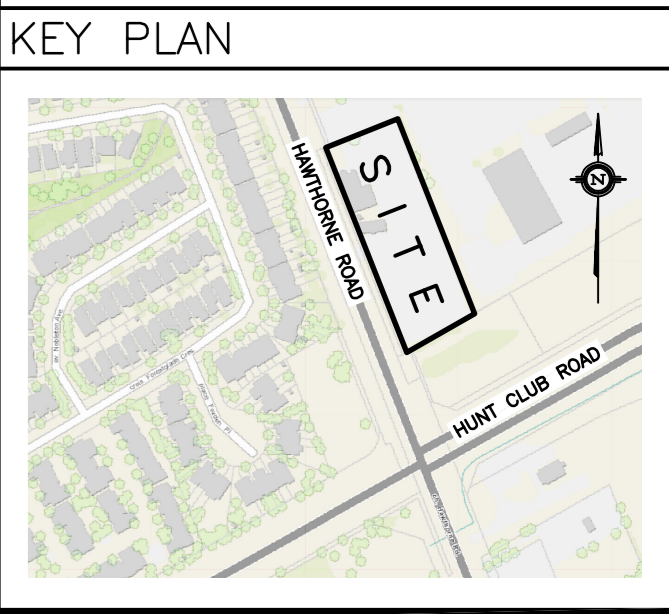
MATERIAL:
150mm PVC PRESSURE CLASS 150 DR18

STATION	DESCRIPTION	GRADE ELEVATION	TOP OF PIPE	DEPTH OF COVER	NOTES
B+00.0	400mm x 150mm TEE CONNECTION IN 400mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS	±84.71	±82.15	±2.56	-
B+01.0	150mm VALVE & VALVE BOX TO CITY OF OTTAWA STANDARDS	±84.69	82.15	±2.54	-
B+05.8	-	±84.59	82.15	±2.44	CROSSING 300 GAS U/S ±82.90 WM TOP 82.15 ±750mm CLEARANCE
B+07.4	-	±84.55	82.15	±2.44	BOTTOM OF CURB
B+09.0	-	84.69	82.15	2.54	CROSSING 400 GAS U/S ±83.00 WM TOP 82.15 ±850mm CLEARANCE
B+10.5	FIRE HYDRANT TO CITY OF OTTAWA STANDARDS	84.73	82.15	2.58	-



DRAWING LEGEND

- CB [Symbol] CATCH BASIN
- MH [Symbol] MANHOLE
- CB/MH [Symbol] CATCH BASIN/MANHOLE
- SPL [Symbol] SPRINGLINE OF PIPE
- INV [Symbol] INVERT OF PIPE
- SAN [Symbol] SANITARY SEWER
- ST [Symbol] STORM SEWER
- WS/WM [Symbol] WATER SERVICE/WATERMAIN
- VB [Symbol] VALVE & VALVE BOX
- FH [Symbol] FIRE HYDRANT
- FDC [Symbol] FIRE DEPARTMENT CONNECTION
- [Symbol] ROOF DRAIN
- [Symbol] WATER METER
- [Symbol] REMOTE WATER METER READOUT
- [Symbol] EXISTING GRADE ELEVATION
- [Symbol] PROPOSED GRADE ELEVATION
- [Symbol] PROPOSED SLOPE OF GRADE
- [Symbol] EMERGENCY OVERLAND FLOW
- [Symbol] CENTERLINE OF SWALE
- [Symbol] PROPERTY LINE
- [Symbol] SILT FENCE BARRIER
- [Symbol] D.C. 150mm CURB/DEPRESSED CURB
- [Symbol] LIGHT-DUTY PAVEMENT
- [Symbol] HEAVY-DUTY PAVEMENT
- [Symbol] ROAD CUT REINSTATEMENT
- [Symbol] CONCRETE
- [Symbol] LANDSCAPE
- FFL [Symbol] FIRST FLOOR ELEVATION
- TOF [Symbol] TOP OF FOUNDATION
- USF [Symbol] UNDERSIDE OF FOOTING



No.	DATE	REVISION
5	MAY 31-22	RE-ISSUED FOR APPROVAL
4	NOV 1-21	ISSUED FOR TENDER
3	OCT 8-21	ISSUED FOR BUILDING PERMIT
2	DEC 11-20	ISSUED FOR APPROVAL
1	DEC 9-20	ISSUED FOR COORDINATION

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

Project
PROPOSED 4-STORY DYMON STORAGE BUILDING
 3455 HAWTHORNE ROAD
 OTTAWA, ONTARIO

Drawing Title
WATER TABLES & DETAILS

Engineer's Seal

 Drawn: D.B.G.
 Hor. Scale: 1:100
 Vert. Scale: 1:100
 Date: NOV 17-20
 Job No.: 19107
 Drawing No.: **C-6 of 8**