

WATER SERVICE PROFILE TABLE

MATERIAL:
150mm PVC PRESSURE CLASS 150 DR18

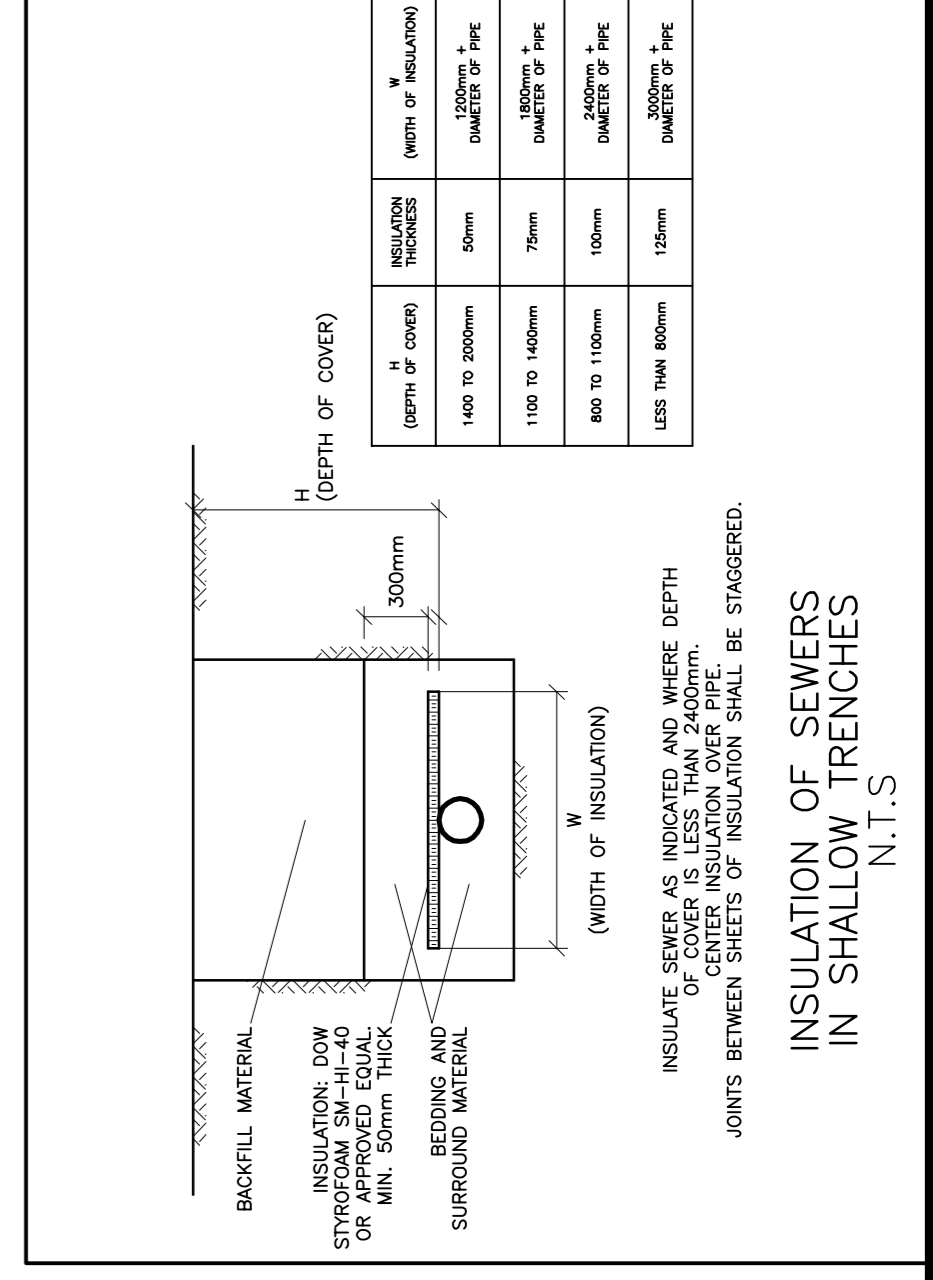
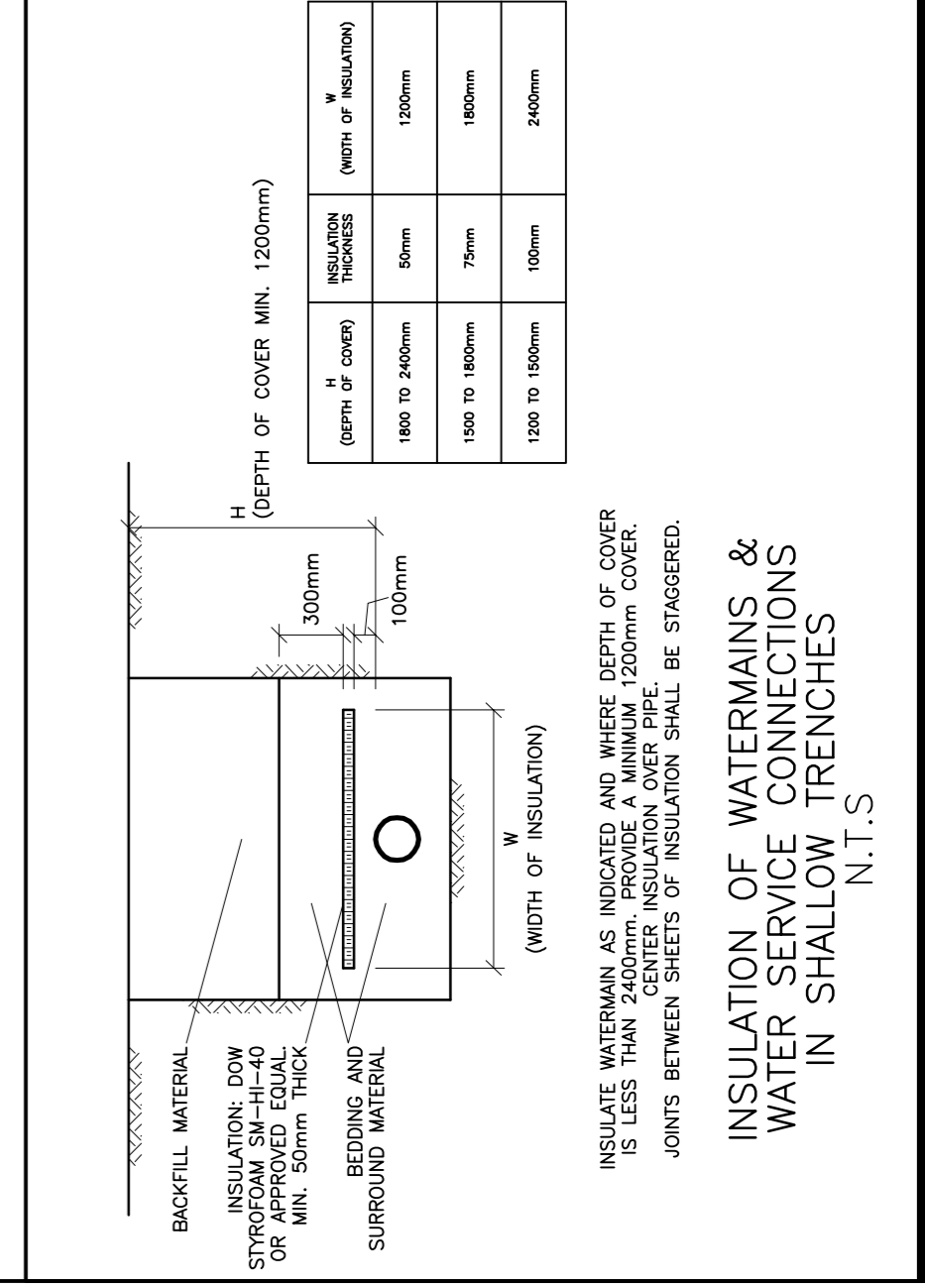
STATION	DESCRIPTION	GRADE ELEVATION	TOP OF PIPE	DEPTH OF COVER	NOTES
A+00.0	150mm x 150mm TEE CONNECTION IN 150mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS	±93.15	±90.95	±2.20	START OF 50mm THICK, 1200mm WIDE INSULATION
A+01.0	11.25' VERTICAL BEND DOWN TO CITY OF OTTAWA STANDARDS	±93.18	±90.95	±2.23	-
A+02.7	11.25' VERTICAL BEND UP TO CITY OF OTTAWA STANDARDS	±93.16	90.61	2.55	END OF 50mm THICK, 1200mm WIDE INSULATION
A+07.4	-	±93.01	90.61	2.40	BOTTOM OF CURB
A+08.0	-	93.08	90.61	2.47	CROSSING 525 ST INV. 92.25 WM TOP 90.61 - 1640mm CLEARANCE (MIN. 500mm REQ'D)
A+11.3	150mm VALVE & VALVE BOX TO CITY OF OTTAWA STANDARDS	93.22	90.61	2.61	ON PROPERTY LINE
A+11.8 B+00.0	150mm x 150mm TEE (TO FIRE HYDRANT) TO CITY OF OTTAWA STANDARDS	93.23	90.61	2.62	-
A+14.2	-	94.47	90.61	3.86	ENTRY INTO BUILDING
B+00.0 A+11.8	150mm x 150mm TEE (TO FIRE HYDRANT) TO CITY OF OTTAWA STANDARDS	93.23	90.61	2.62	-
B+1.0	150mm VALVE & VALVE BOX TO CITY OF OTTAWA STANDARDS	93.28	90.61	2.67	-
B+12.1	FIRE HYDRANT TO CITY OF OTTAWA STANDARDS	93.07	90.61	2.46	-

CATCH BASIN SCHEDULE

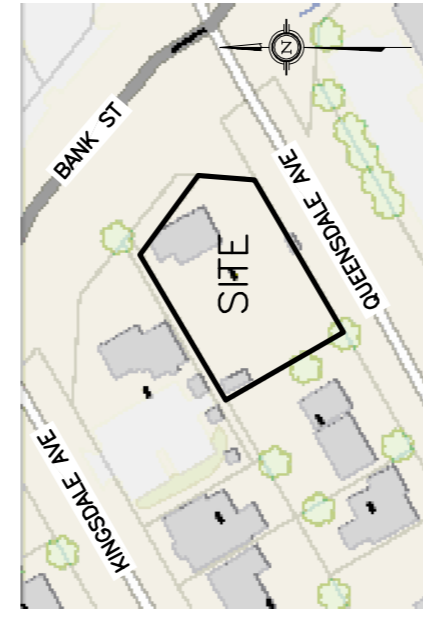
(SUBMIT SHOP DRAWINGS OF ALL CATCH BASINS & MANHOLES TO ENGINEER FOR APPROVAL)

REF	TOP	SIZE	TYPE	INVERT AT INLET	INVERT AT OUTLET	NOTES
CB/MH-1	92.42	ODS PMSU2015-4	PRECAST CONCRETE CATCH-BASIN/MANHOLE	-	90.17	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS EXCEPT WITH A DEEP SUMP AS REQUIRED BY CDS - FRAME & COVER TO CITY OF OTTAWA DRAWING No. S25 & S28.1 OR OPSD 401.010

STORM SEWER



KEY PLAN



No.	DATE	REVISION
1	APR 26-24	ISSUED FOR APPROVAL

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

Project
PROPOSED 4-STORY APARTMENT BUILDING
2928 BANK STREET
OTTAWA, ONTARIO

Drawing Title
DETAILS & SCHEDULES

Engineer's Seal

 Drawn: D.B.G.
 H. Scale: V. Scale
 Date: MAR 22-24
 Job No.: 23019
 Drawing No.: **C-7**
 of **8**
 NOT VALID UNLESS SIGNED & DATED