

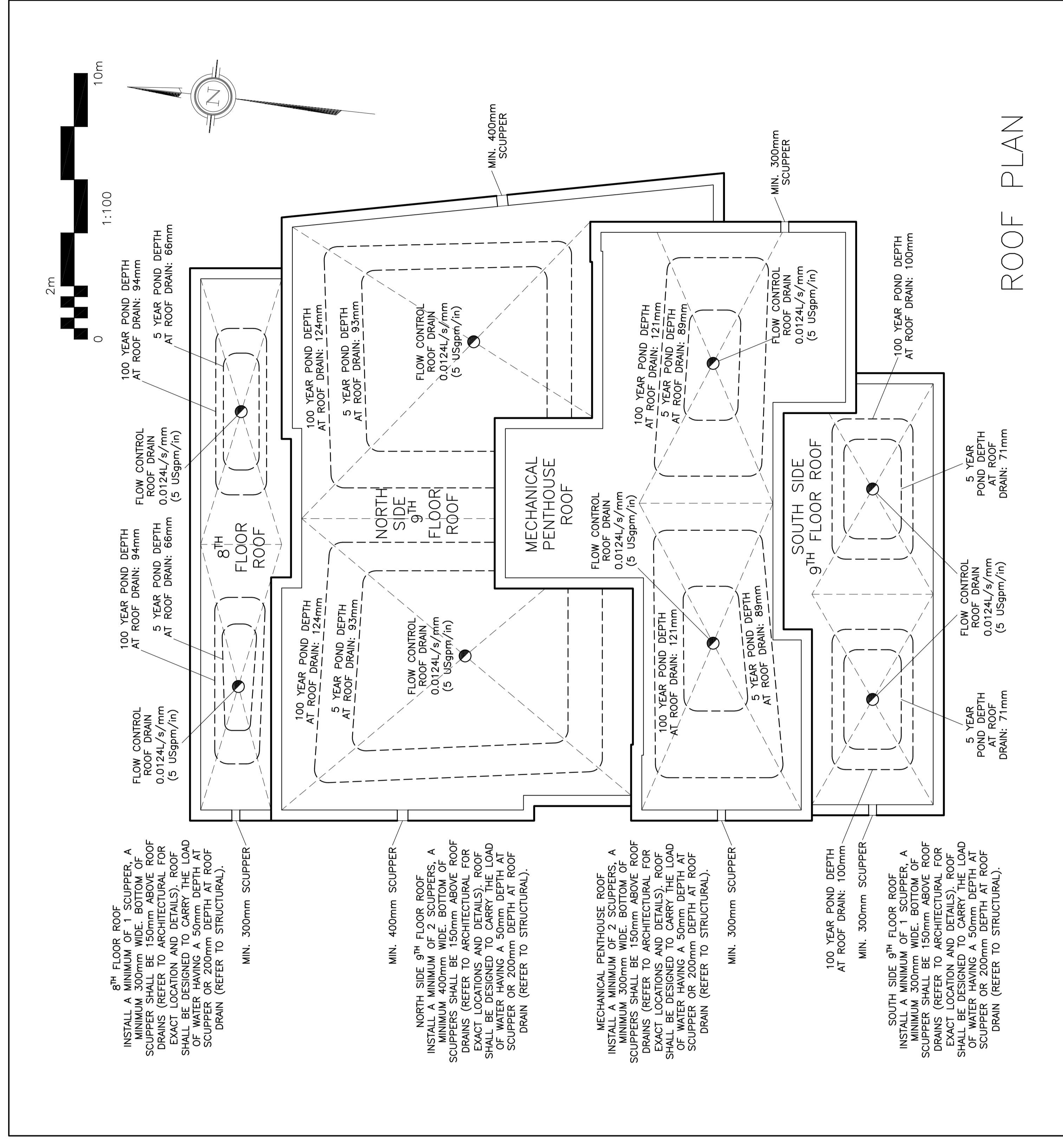
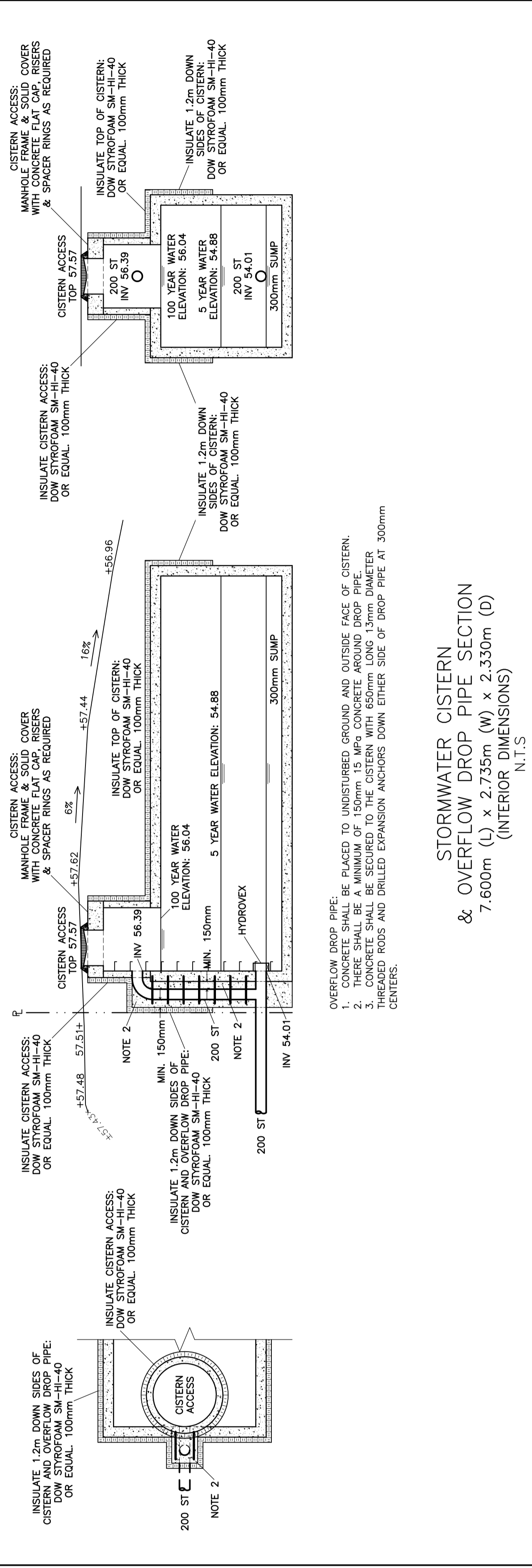
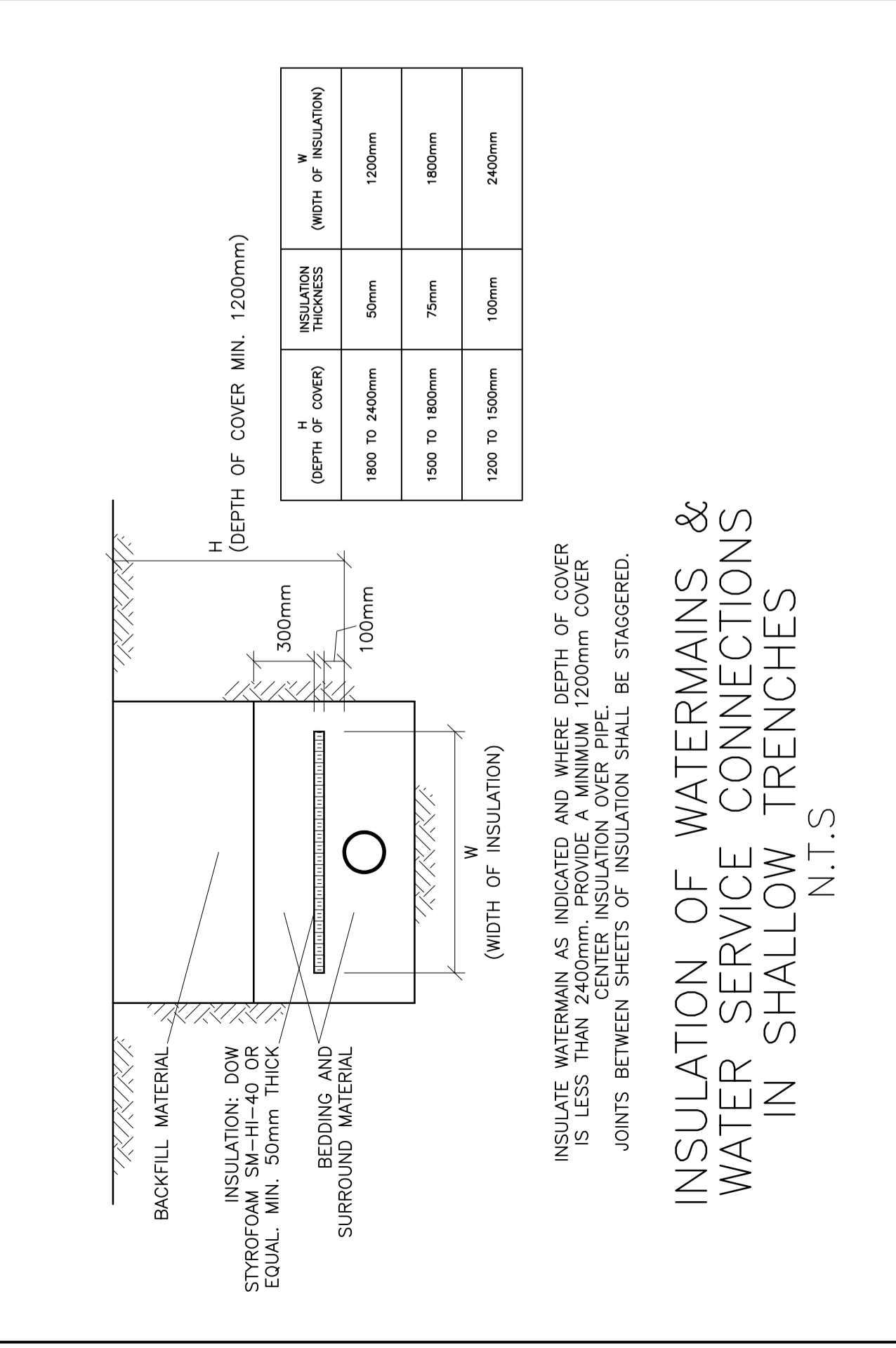
WATER SERVICE PROFILE TABLE

MATERIAL:
150mm PVC PRESSURE CLASS 150 DR18

STATION	DESCRIPTION	GRADE ELEV.	TOP OF PIPE	DEPTH OF COVER	COMMENTS
0+00.0	150mm x 150mm TEE CONNECTION IN 150mm MUNICIPAL WATERMAIN TO CITY OF OTTAWA STANDARDS	±57.41	±55.61	±1.80	START OF INSULATION 100mm THICK, 2.4m WIDE (DOW STYROFOAM SM-HI-40)
0+01.0	45° VERTICAL BEND DOWN TO CITY OF OTTAWA STANDARDS	±57.40	±55.61	±1.79	-
0+01.6	45° VERTICAL BEND UP TO CITY OF OTTAWA STANDARDS	±57.39	54.98	±2.41	END OF INSULATION 100mm THICK, 2.4m WIDE (DOW STYROFOAM SM-HI-40)
0+01.9	-	±57.38	54.98	±2.40	GRADE ELEVATION AT BOTTOM OF CURB
0+03.8	150mm VALVE & VALVE BOX TO CITY OF OTTAWA STANDARDS	57.49	54.98	2.51	ON PROPERTY LINE
0+04.2	-	57.50	54.98	2.52	ENTRY INTO BUILDING

CATCH-BASIN & MANHOLE SCHEDULE

REF	TOP	SIZE	TYPE	INVERT AT INLET	INVERT AT OUTLET	NOTES
STORM SEWER						
CB-1	57.96	600 x 600mm	PRE-CAST CONCRETE CATCH-BASIN	-	55.72	TO OPSD 705.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER TO CITY OF OTTAWA DRAWING No. 519.1
SANITARY SEWER						
MH-SA.1	±57.50	1200mm	PRE-CAST CONCRETE MANHOLE	55.34(E) ±55.29(S)	±55.28(N)	TO OPSD 701.010 & CITY OF OTTAWA STANDARDS - FRAME & COVER TO CITY OF OTTAWA DRAWING No. 525 & 524 OR OPSD 401.010



No.	DATE	REVISION
1	JUN 24-20	ISSUED FOR COORDINATION
2	JUN 26-20	ISSUED FOR APPROVAL

D. B. GRAY ENGINEERING INC.
Structural Management, Consulting & Designing - Storm & Sanitary Sewers - Stormwater
 700 Long Point Circle
 Ottawa, Ontario 4gray@dbgrayengineering.com 613-425-8044

Project
**PROPOSED 9-STORY
 61-UNIT APARTMENT
 BUILDING
 353-357 GARDNER STREET
 OTTAWA, ONTARIO**

Engineer's Seal

 NOT VALID UNLESS SIGNED & DATED

Drawing Title
**DETAILS &
 SCHEDULES**

Drawn: D.B.G.
 Hchr. Scale:
 Vert. Scale:
 Date: MAY 29-20
 Job No.: 20037

Drawing No.
**C-5
 of 6**