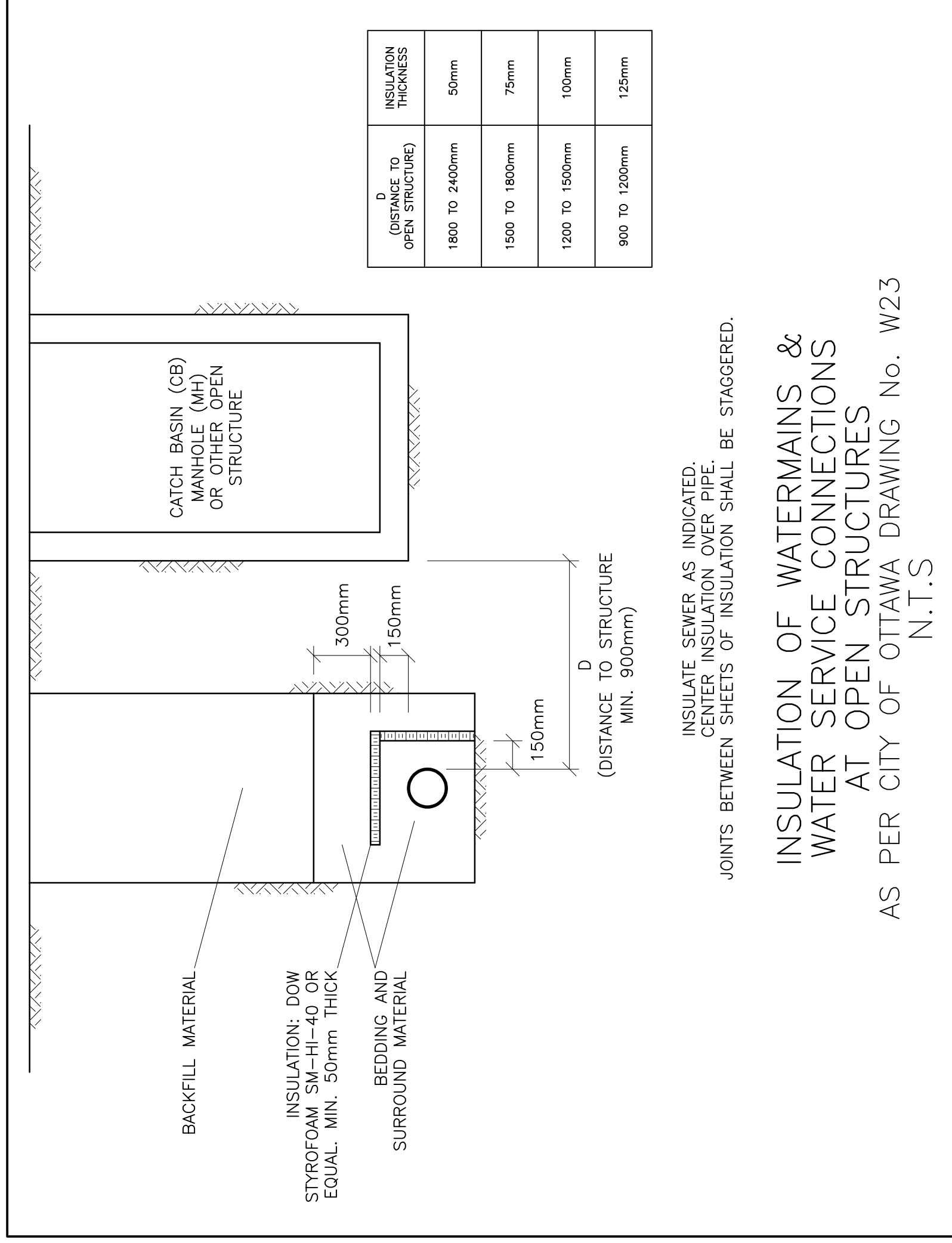
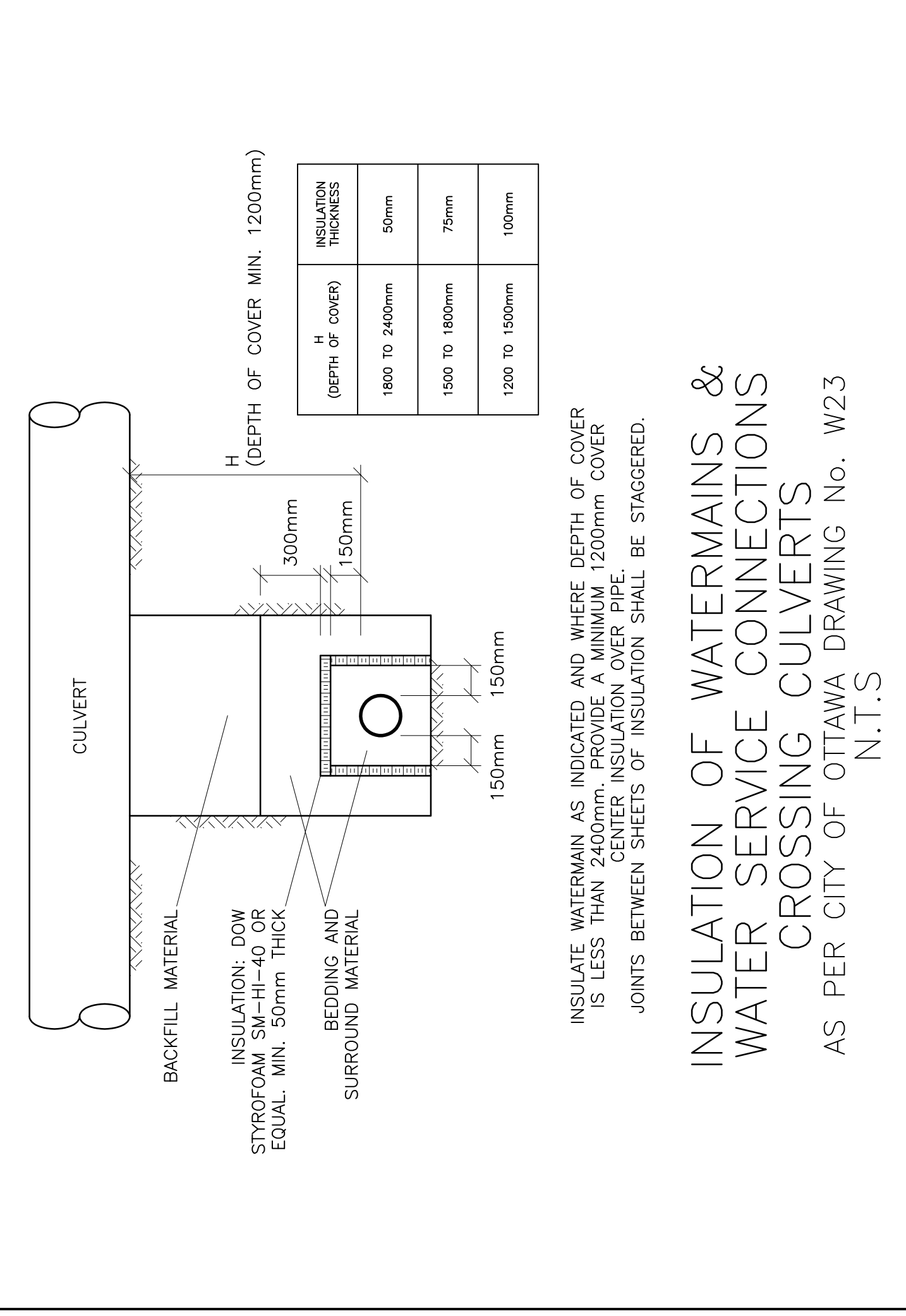


PAVEMENT TRANSITIONS
N.T.S.



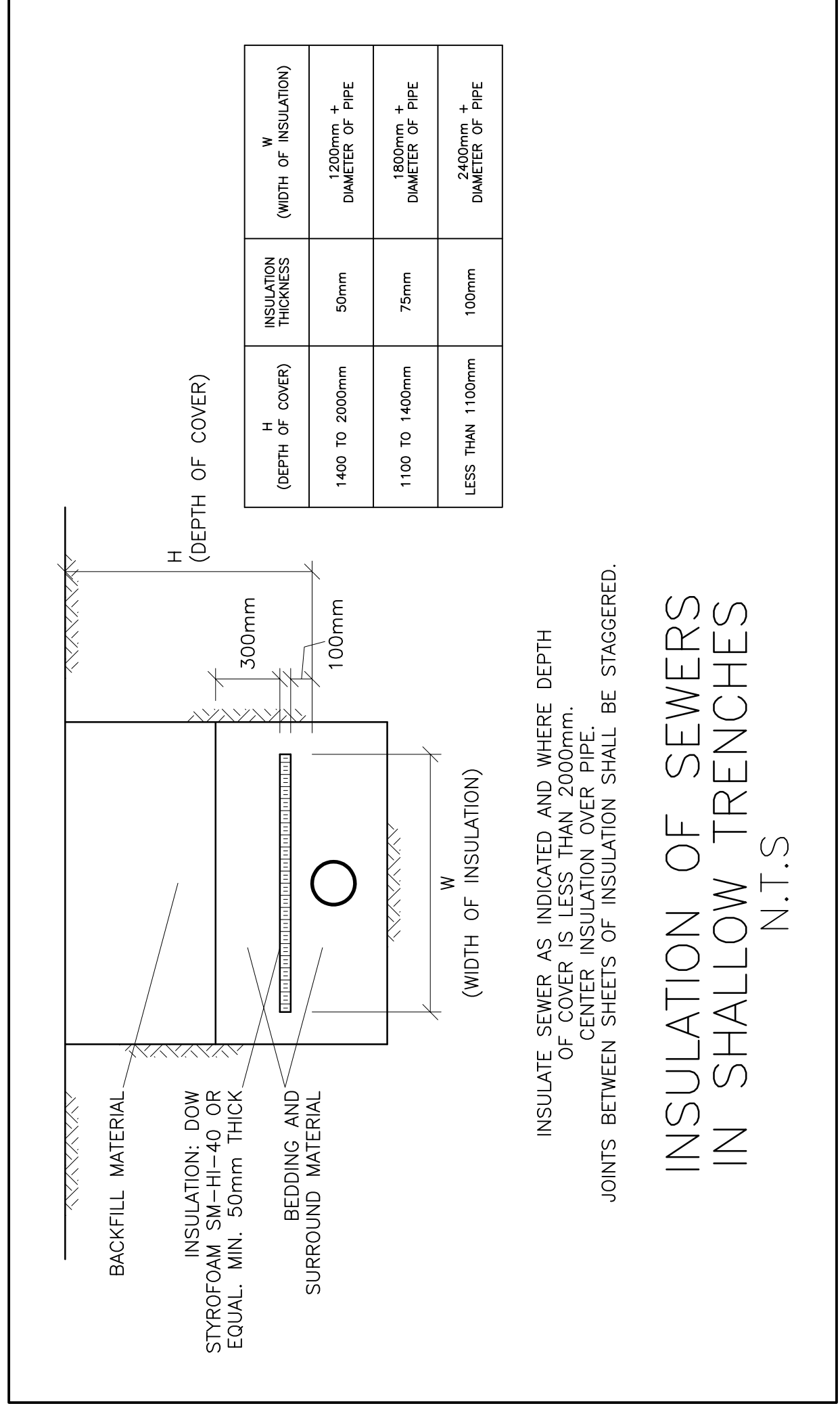
INSULATE SEWER AS INDICATED.
CENTER INSULATION OVER PIPE.
JOINTS BETWEEN SHEETS OF INSULATION SHALL BE STAGGERED.

INSULATION OF WATERMANS &
WATER SERVICE CONNECTIONS
AT OPEN STRUCTURES
AS PER CITY OF OTTAWA DRAWING No. W23
N.T.S.



INSULATE WATERMAN AS INDICATED AND WHERE DEPTH OF COVER IS LESS THAN COVER, PROVIDE MINIMUM 1200mm COVER
CENTER INSULATION OVER PIPE
JOINTS BETWEEN SHEETS OF INSULATION SHALL BE STAGGERED.

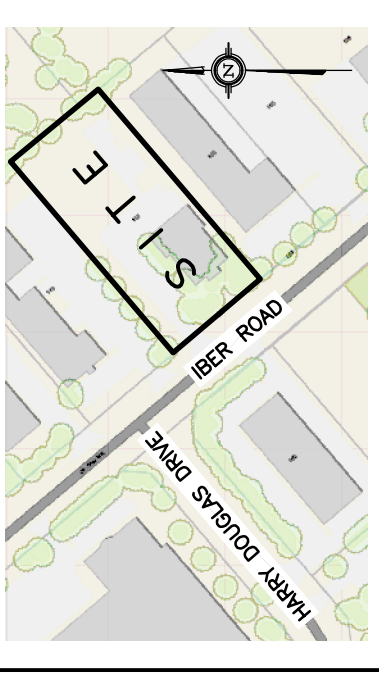
INSULATION OF WATERMANS &
WATER SERVICE CONNECTIONS
CROSSING CULVERTS
AS PER CITY OF OTTAWA DRAWING No. W23
N.T.S.



INSULATE SEWER AS INDICATED AND WHERE DEPTH OF COVER IS LESS THAN 2000mm.
CENTER INSULATION OVER PIPE.
JOINTS BETWEEN SHEETS OF INSULATION SHALL BE STAGGERED.

INSULATION OF SEWERS
IN SHALLOW TRENCHES
N.T.S.

KEY PLAN



No.	DATE	REVISION
3	JAN 20-22	RE-ISSUED FOR APPROVAL
2	AUG 3-21	ISSUED FOR APPROVAL
1	JUL 13-21	ISSUED FOR COORDINATION

D. B. GRAY ENGINEERING INC.
Professional Engineers - Ontario
700 Long Point Circle
Ottawa, Ontario
613-425-8044
d.gray@dbgrayengineering.com

Project
PROPOSED WAREHOUSE
155 IBER ROAD
OTTAWA, ONTARIO

Drawing Title
DETAILS

Engineer's Seal
D.B.G.
Drawn
H. Scale
V. Scale
Date
MAY 10-21
Job No.
21022

Professional Engineer
L17016507
L17016507
CAN 20-232

DRAWING NOT VALID UNLESS SIGNED & DATED

Drawing No.
C-4
of **6**