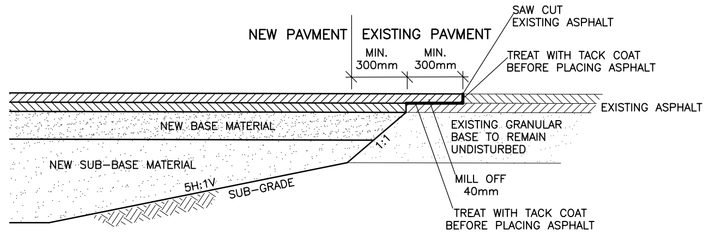
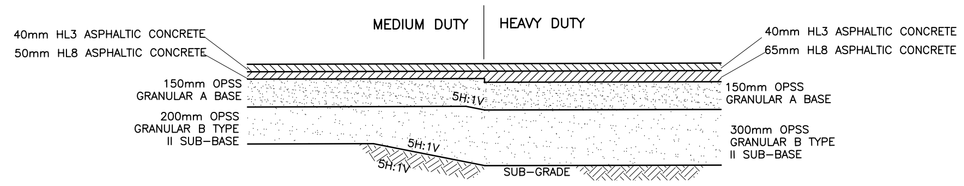
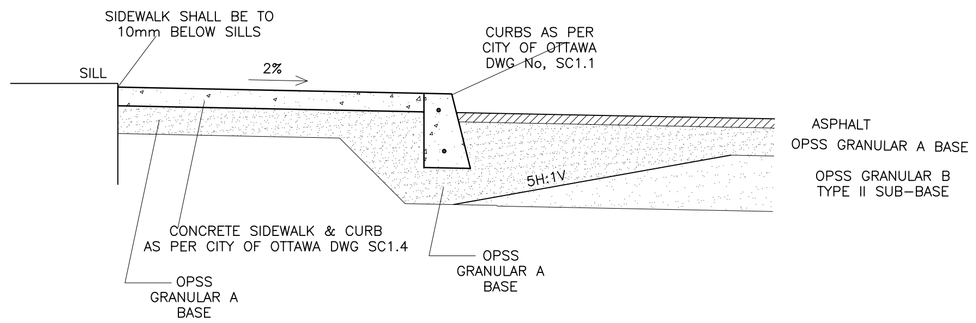


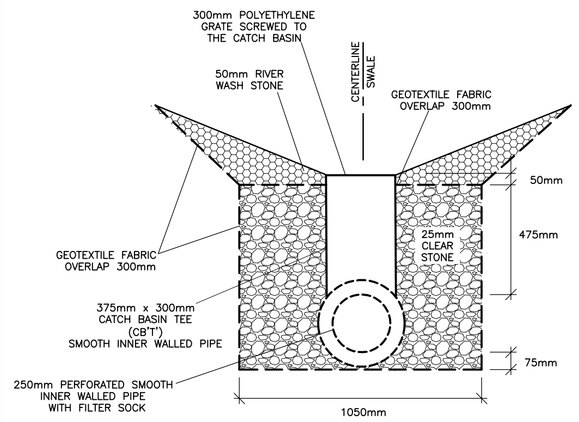
PAVEMENT TRANSITIONS
N.T.S.



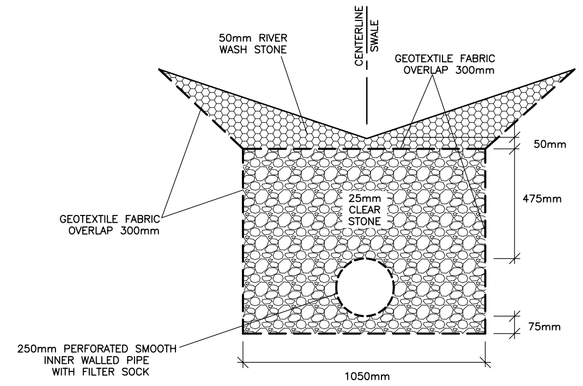
PAVEMENT STRUCTURE
N.T.S.



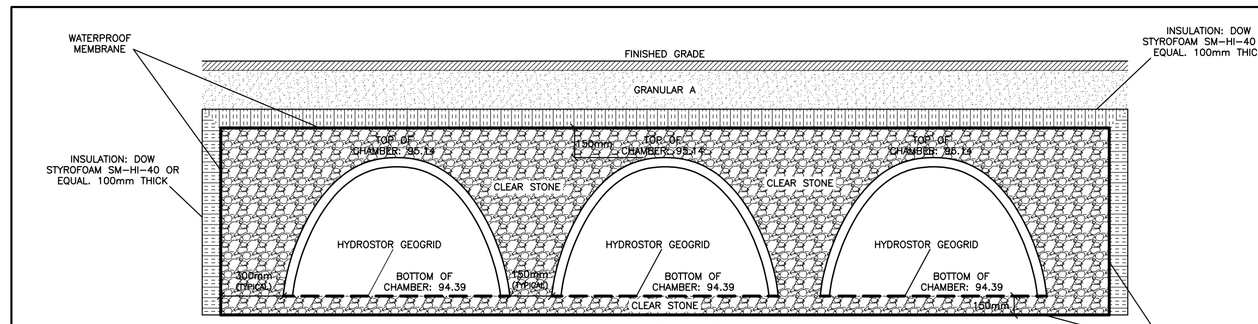
CONCRETE SIDEWALK / CURB / PAVEMENT SECTION
N.T.S.



PERFORATED SUB-DRAIN
(CONNECT TO CATCH BASIN)
N.T.S.

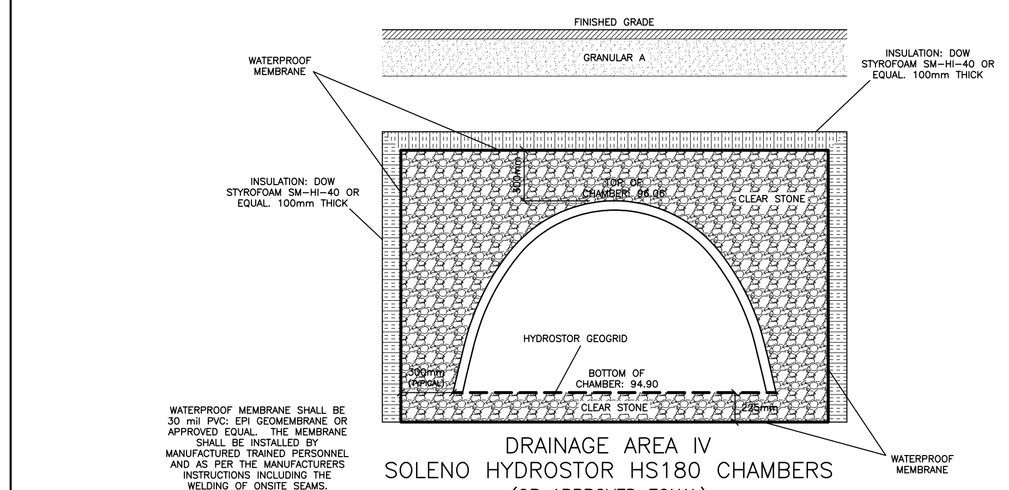


PERFORATED SUB-DRAIN
(CONNECT TO CATCH BASIN)
N.T.S.



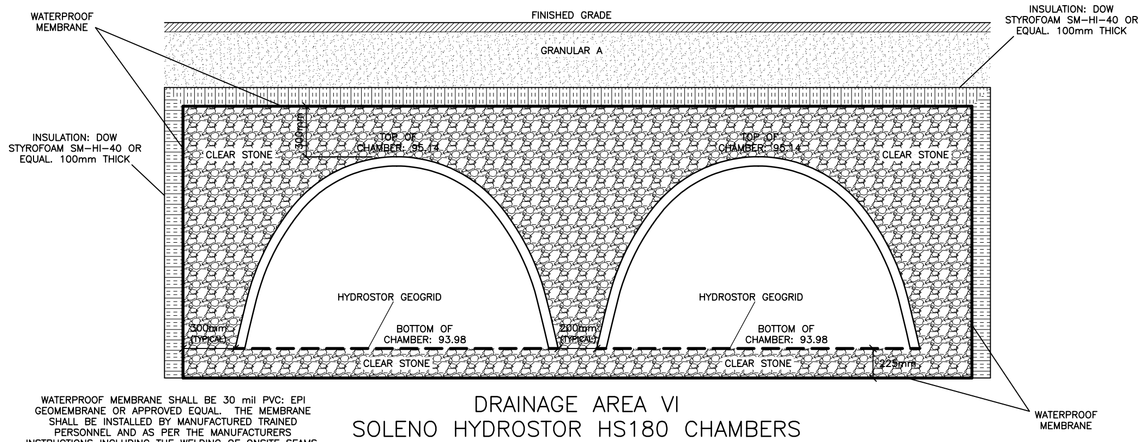
WATERPROOF MEMBRANE SHALL BE 30 mil PVC: EPI GEOMEMBRANE OR APPROVED EQUAL. THE MEMBRANE SHALL BE INSTALLED BY MANUFACTURED TRAINED PERSONNEL AND AS PER THE MANUFACTURERS INSTRUCTIONS INCLUDING THE WELDING OF ONSITE SEAMS.

DRAINAGE AREA V
SOLENO HYDROSTOR HS75 CHAMBERS
(OR APPROVED EQUAL)
N.T.S



WATERPROOF MEMBRANE SHALL BE 30 mil PVC: EPI GEOMEMBRANE OR APPROVED EQUAL. THE MEMBRANE SHALL BE INSTALLED BY MANUFACTURED TRAINED PERSONNEL AND AS PER THE MANUFACTURERS INSTRUCTIONS INCLUDING THE WELDING OF ONSITE SEAMS.

DRAINAGE AREA IV
SOLENO HYDROSTOR HS180 CHAMBERS
(OR APPROVED EQUAL)
N.T.S

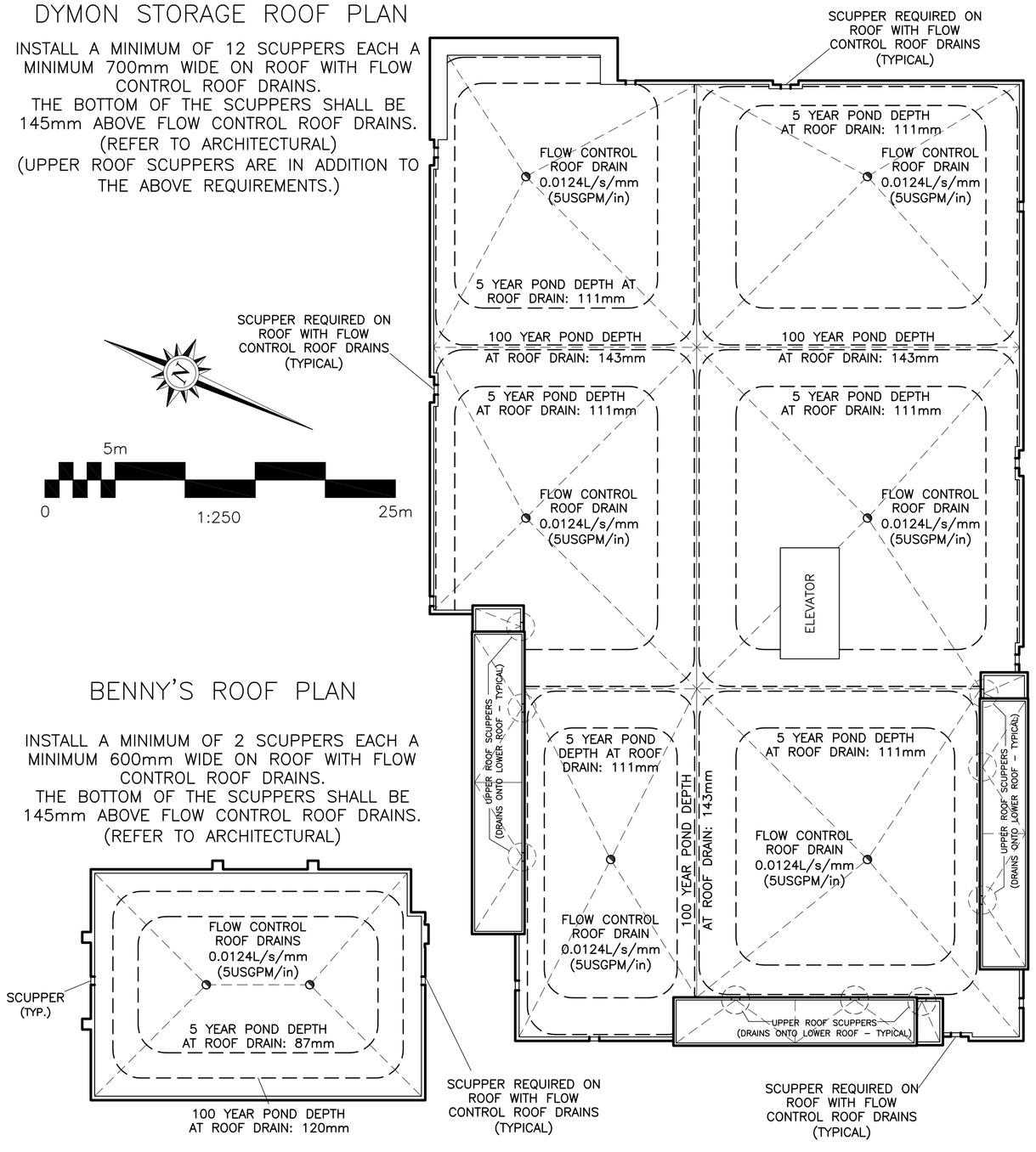


WATERPROOF MEMBRANE SHALL BE 30 mil PVC: EPI GEOMEMBRANE OR APPROVED EQUAL. THE MEMBRANE SHALL BE INSTALLED BY MANUFACTURED TRAINED PERSONNEL AND AS PER THE MANUFACTURERS INSTRUCTIONS INCLUDING THE WELDING OF ONSITE SEAMS.

DRAINAGE AREA VI
SOLENO HYDROSTOR HS180 CHAMBERS
(OR APPROVED EQUAL)
N.T.S

DYMON STORAGE ROOF PLAN

INSTALL A MINIMUM OF 12 SCUPPERS EACH A MINIMUM 700mm WIDE ON ROOF WITH FLOW CONTROL ROOF DRAINS.
THE BOTTOM OF THE SCUPPERS SHALL BE 145mm ABOVE FLOW CONTROL ROOF DRAINS. (REFER TO ARCHITECTURAL)
(UPPER ROOF SCUPPERS ARE IN ADDITION TO THE ABOVE REQUIREMENTS.)

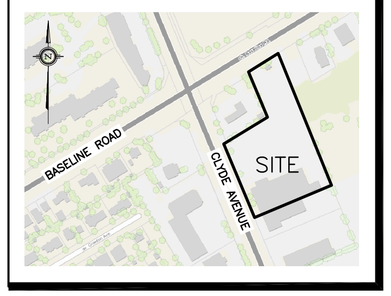


BENNY'S ROOF PLAN

INSTALL A MINIMUM OF 2 SCUPPERS EACH A MINIMUM 600mm WIDE ON ROOF WITH FLOW CONTROL ROOF DRAINS.
THE BOTTOM OF THE SCUPPERS SHALL BE 145mm ABOVE FLOW CONTROL ROOF DRAINS. (REFER TO ARCHITECTURAL)

REFER TO NOTES ON DRAWING C-5

KEY PLAN



No.	DATE	REVISION
2	JAN 8-20	ISSUED FOR APPROVAL
1	DEC 12-19	ISSUED FOR COORDINATION

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

Project
PROPOSED 6 STOREY STORAGE FACILITY & 1 STOREY RESTAURANT
1375 CLYDE AVENUE
OTTAWA, ONTARIO

Drawing Title
DETAILS 1

Engineer's Seal
LICENSED PROFESSIONAL ENGINEER
D.B. GRAY
17016502
JAN 8-20
PROVINCE OF ONTARIO
NOT VALID UNLESS SIGNED & DATED

Drawn	D.B.G.
Hor. Scale	
Vert. Scale	
Date	SEP 17-19
Job No.	19058

Drawing No.
C-6
of 8