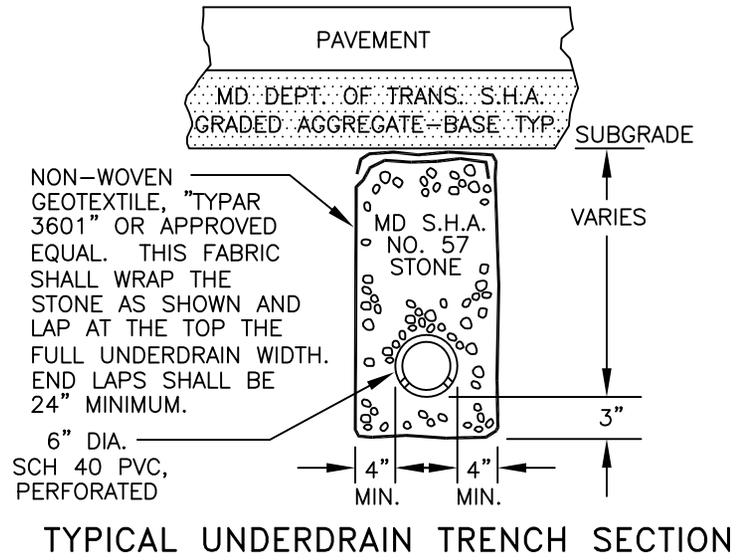
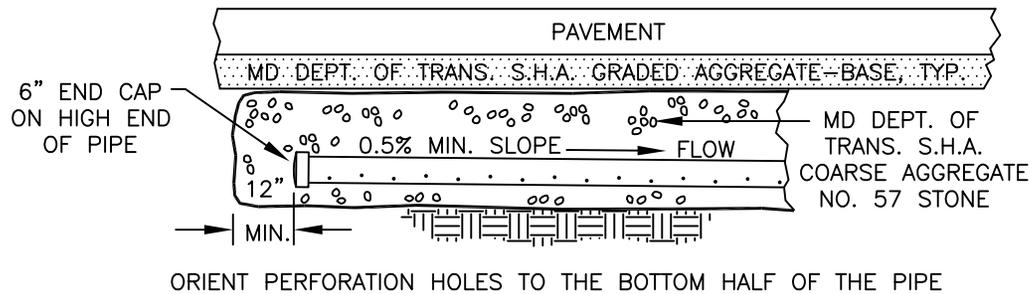


**NOTES**

1. CONSTRUCT THIS 6" SCH 40 PVC PERFORATED PIPE, STONE, AND GEOTEXTILE FABRIC UNDERDRAIN AS SHOWN TO THE LINES AND GRADES GIVEN ON THE PLAN DOCUMENTS.
2. THE OUTFALL OF THE UNDERDRAIN PIPING SHALL PENETRATE THE WALL OF A STORM DRAIN INLET OR OTHER STRUCTURE, OR SHALL DAYLIGHT AS SPECIFIED ON THE PLAN DOCUMENTS. IF THIS UNDERDRAIN IS TO BE DAYLIGHTED IT WILL INCLUDE THE CONSTRUCTION OF A CONCRETE OUTLET AS PER MD DEPT. OF TRANS. S.H.A. STANDARD NO. MD-387.01.
3. ALL SCH 40 PVC PIPING AND FITTINGS SHALL BE THOROUGHLY CLEANED WITH PVC PRIMER AND SOLVENT WELDED WITH PVC CEMENT IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

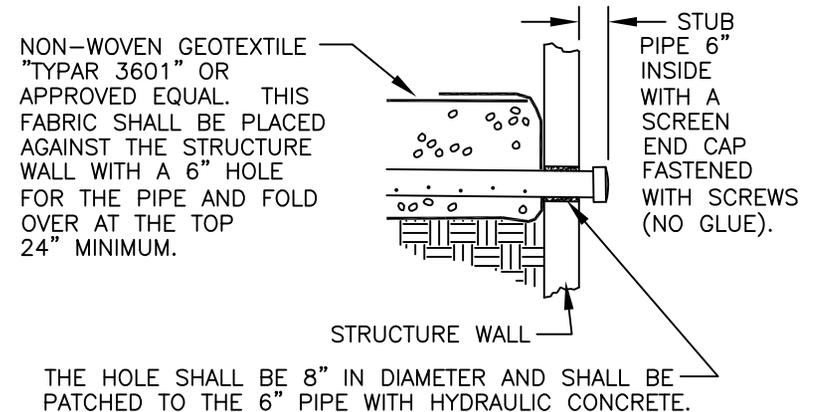


NO SCALE



NO SCALE

THERE SHALL BE NO PERFORATIONS IN THE 6" SCH 40 PVC PIPE FROM THE END OF THE GEOTEXTILE FABRIC TO THE PIPE END.



**TYPICAL UNDERDRAIN PROFILE**



CITY OF HAGERSTOWN, MARYLAND – ENGINEERING AND INSPECTIONS DEPARTMENT

**STORM DRAIN STANDARD DETAIL  
UNDERDRAIN**

ISSUE DATE: 01-01-03

REVISIONS

**Plate SD-045**