

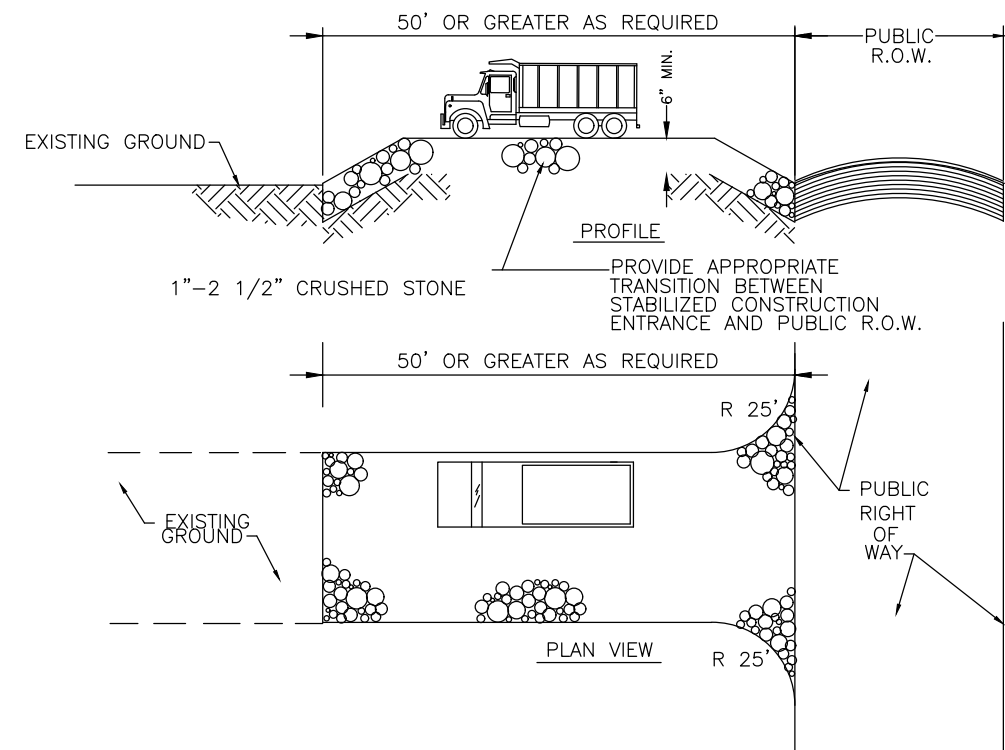
1. GEOTEXILE TO BE WOVEN POLYPROPYLENE PRODUCT 177 LBS PER 1000 SQ YD. OR TERRATEX SC, BY WETBAC INC. APPROVED EQUAL.
2. 3/4" CLEAN STONE COR SHALL BE COMPLETELY CONTAINED WITHIN GEOTEXILE. SEAMS SHALL BE SEWN TOGETHER USING A MECHANICAL MEANS TO PREVENT LEAKAGE OF STONE.
3. WHERE NO CURB IS PRESENT, BARRIER SHALL COMPLETELY ENCLOSE THE REAR INLET AREA.
4. INLET GRATE OPENING IS TO BE KEPT CLEAR OF OBSTRUCTIONS AT ALL TIMES.
5. THE PROTECTION DEVICE WILL BE DESIGNED TO CAPTURE OR DEFLECT STORM WATER TO THE REAR INLET DRAIN AND SHALL SAFELY CONVEY HIGHER FLOWS DIRECTLY INTO THE STORM SEWER SYSTEM.
6. OTHER METHODS THAT ACCOMPLISH THE PURPOSE OF STORM SEWER PROTECTION MAY BE USED IF APPROVED BY THE SOIL CONSERVATION DISTRICT.
7. INSPECTIONS SHALL BE FREQUENT. MAINTENANCE, REPAIR, AND REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED. BACKFLOW FROM REAR INLET TO THE STORM DRAINING TOWARDS THE INLET HAS BEEN STABILIZED.

**PLAN**

- PROTECTED ROOT ZONE (PRZ)
- CRITICAL ROOT RADIUS (CRR)
- TREE PROTECTION FENCE SHALL BE INSTALLED WITHIN THE LIMIT OF THE PROTECTED ROOT ZONE
- 4' WOOD & WIRE SNOW FENCE W/STEEL STAKES 6'-10" O.C.
- TREE DRIP LINE

**ELEVATION**

- TREE PROTECTION FENCE SHALL BE INSTALLED WITHIN THE LIMIT OF THE PROTECTED ROOT ZONE
- AREA WITHIN PROTECTED ROOT ZONE TO REMAIN UNDISTURBED DURING CONSTRUCTION
- 4' WOOD & WIRE SNOW FENCE W/STEEL STAKES 6'-10" O.C.

[illegible]

- [illegible]

Wall of outlet structure

Plate

4 LF of 4" flexible pipe

Wire stop

4 LF of 4" solid PVC pipe

4"- 90° Tee

12"

16"

24"

4" solid PVC flotation section w/caps and elbows

4" perf. PVC skimming section w/caps

Overlap connection

#4 Rebar guide post (typ.)  
w/wire stop set @ top of riser

W.S.E.

Flotation section  
mounted above  
skimming section

Skimming section

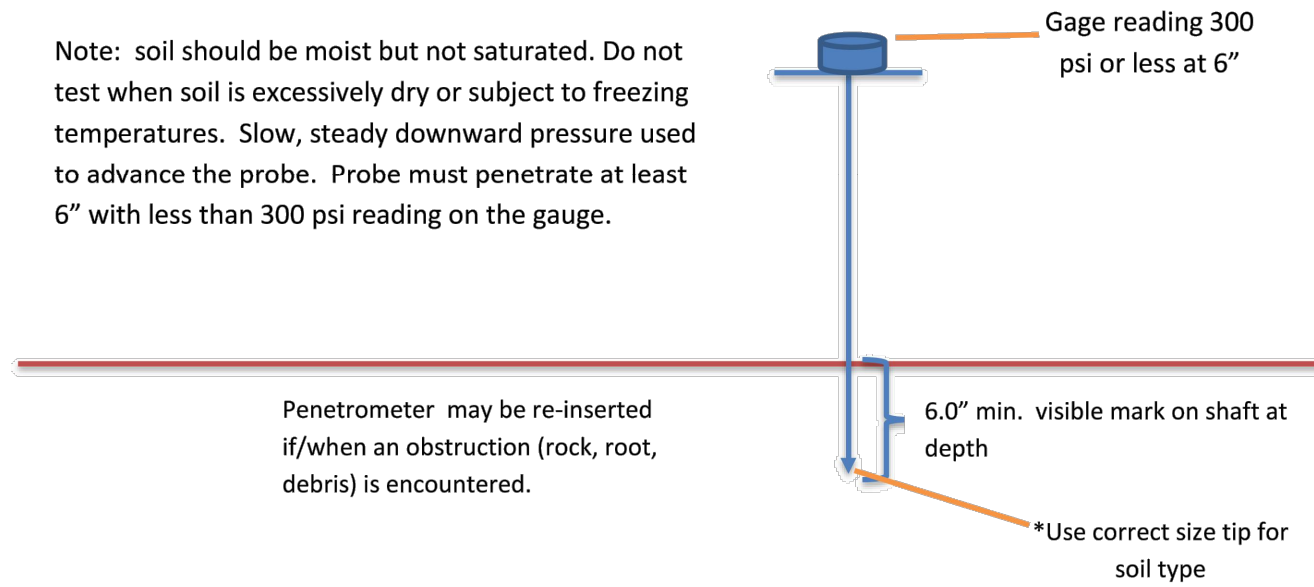
Concrete Block

Flexible pipe

NOT TO SCALE

NOT TO SCALE

SOIL COMPACTION REMEDIATION WILL NOT BE REQUIRED FOR THIS PROJECT PER EXEMPTIONS #1, #2, #8, AND #10 LISTED WITHIN THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY.



NOT TO SCALE

