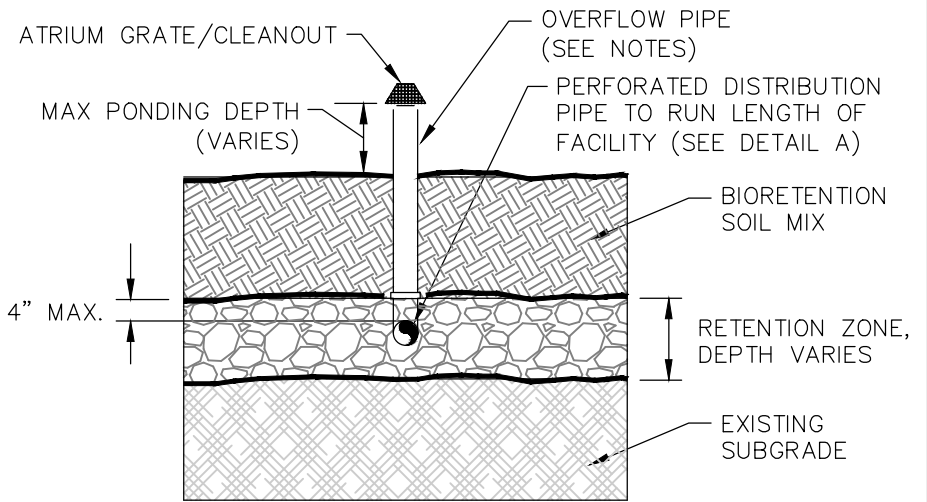


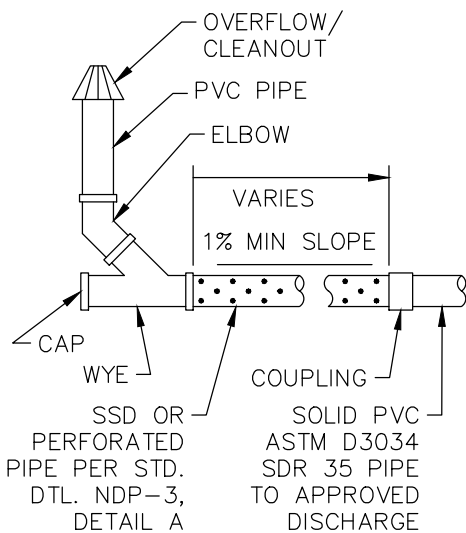
A – PLAN VIEW

PIPE W/ UNDERDRAIN & DISCHARGE POINT



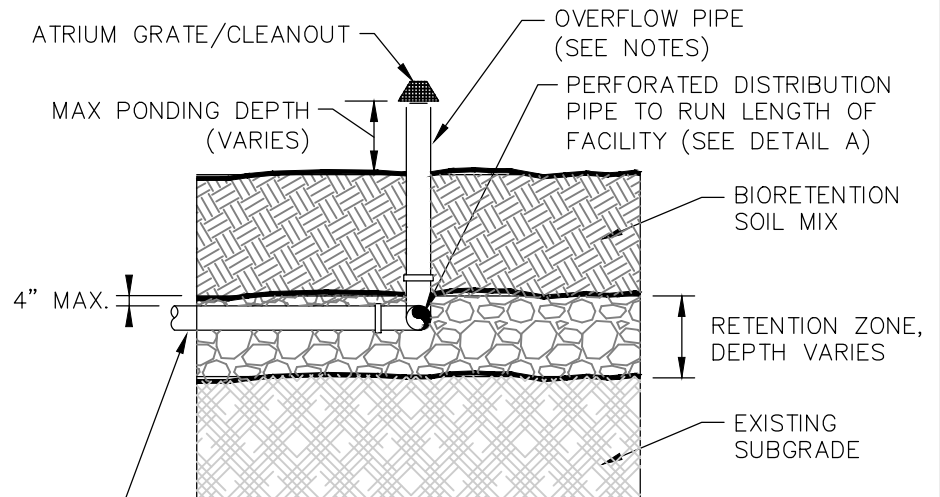
INFILTRATION

OVERFLOW DIRECTED TO DRAIN ROCK, 0.3 INCH/HR. OR GREATER NATIVE SOIL INFILTRATION RATE.



A – CROSS SECTION VIEW

PIPE W/ UNDERDRAIN & DISCHARGE POINT



BIORETENTION WITH UNDERDRAIN

LESS THAN 0.3 INCH/HR NATIVE SOIL INFILTRATION RATE OR PER ENGINEER'S DESIGN.

NOTES:

1. PIPE OVERFLOW NOT REQUIRED IF FACILITY INFILTRATES THE 100-YEAR STORM.
2. OVERLAND OVERFLOW PATH REQUIRED – ADEQUATELY STABILIZE WITH STREAMBED COBBLE (STANDARD SPECIFICATIONS 9-03.11(2)) AND DIRECT TO AN APPROPRIATE DOWNSTREAM DRAINAGE AREA.
3. OVERFLOW PIPE: PVC, 3" MINIMUM. USE SCHEDULE 80 FOR 3" DIAMETER PIPE, FOR ALL OTHERS USE SDR35.



City of Bellevue

STORM AND SURFACE WATER UTILITY

TITLE

OVERFLOW CONFIGURATIONS FOR BIORETENTION