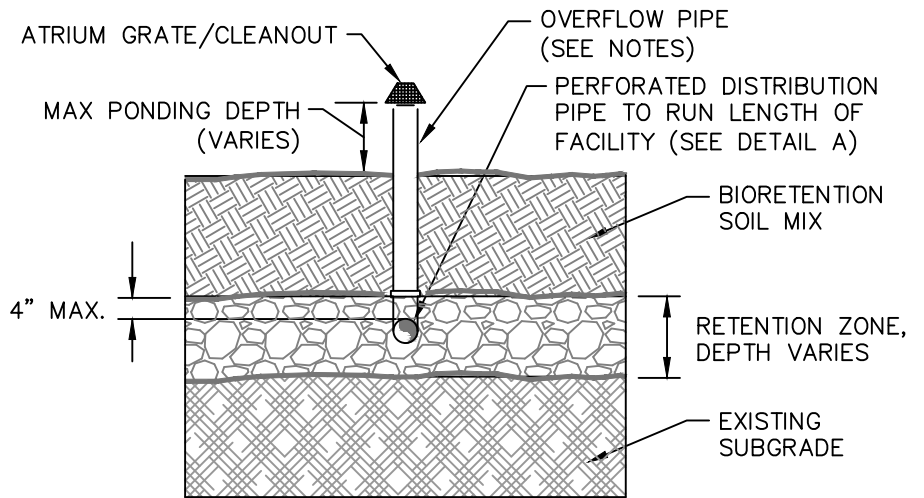


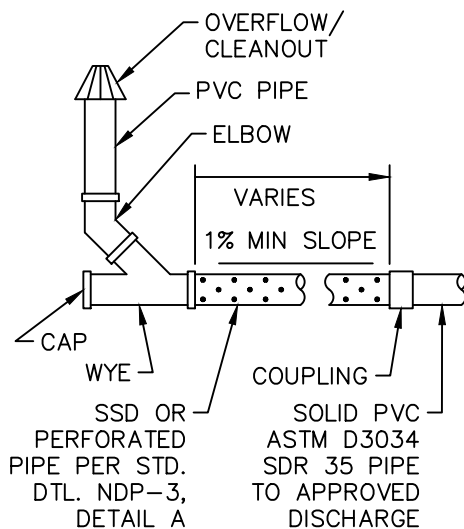
A – PLAN VIEW

PIPE W/ UNDERDRAIN  
& DISCHARGE POINT



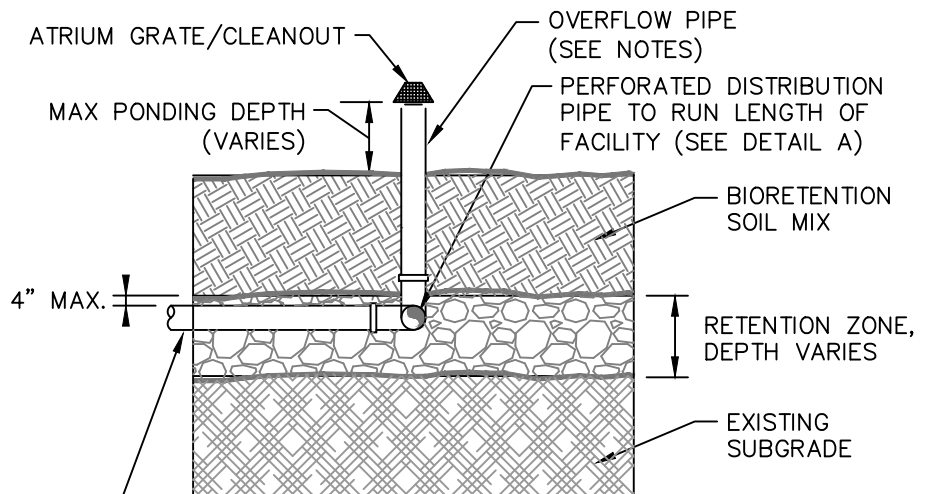
INFILTRATION

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

NO. NDP-8