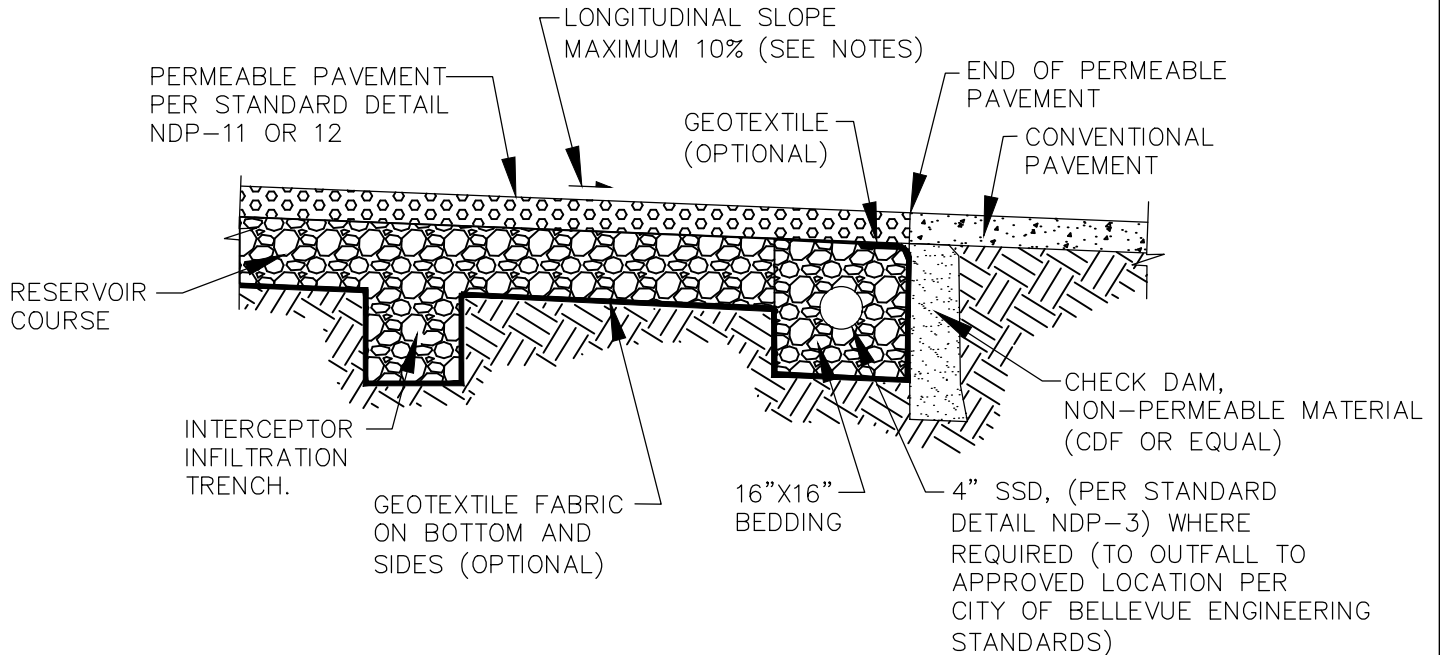
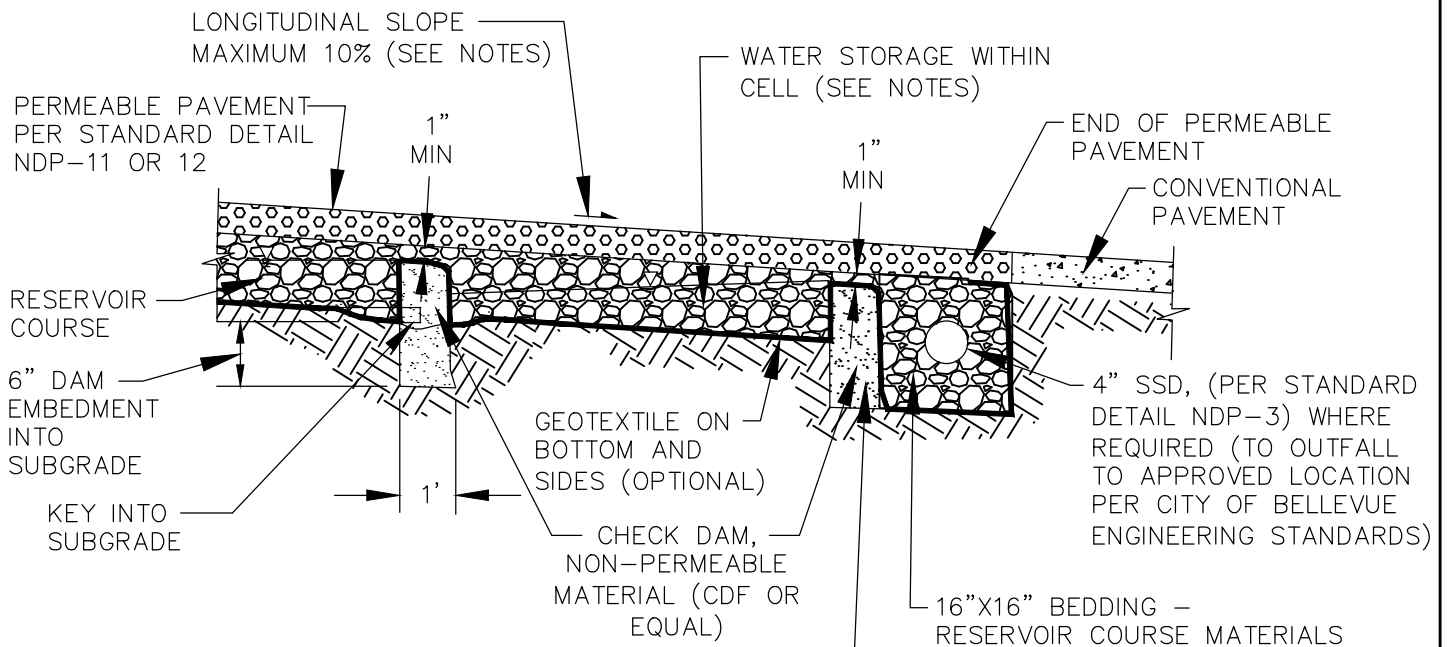


INTERCEPTOR INFILTRATION TRENCH



CHECK DAM



NOTES:

1. CHECK DAM OR INTERCEPTOR REQUIRED FOR LONGITUDINAL SLOPES > 2%.
2. SPACE CHECK DAMS BASED ON SLOPE TO ACHIEVE DESIGN AVERAGE PONDING DEPTH BEFORE OVERTOPPING DAM.
3. CALCULATE STORAGE VOLUME BETWEEN CHECK DAMS BASED ON CHECK DAM HEIGHT AND SLOPE FOR MODELING.
4. LONGITUDINAL SLOPE MAXIMUM VARIES WITH WEARING COURSE MATERIAL PER STANDARD DETAILS NDP-11 AND NDP-12.

1' WIDE CONTROLLED DENSITY FILL DAM. EXTEND DAM INTO NATIVE MATERIAL 1' ON EACH SIDE AS DIRECTED BY THE ENGINEER (TYP).



City of
Bellevue

STORM AND SURFACE
WATER UTILITY

TITLE

CHECK DAM AND INTERCEPTOR
FOR PERMEABLE PAVEMENT ON SLOPES

NO. NDP-15