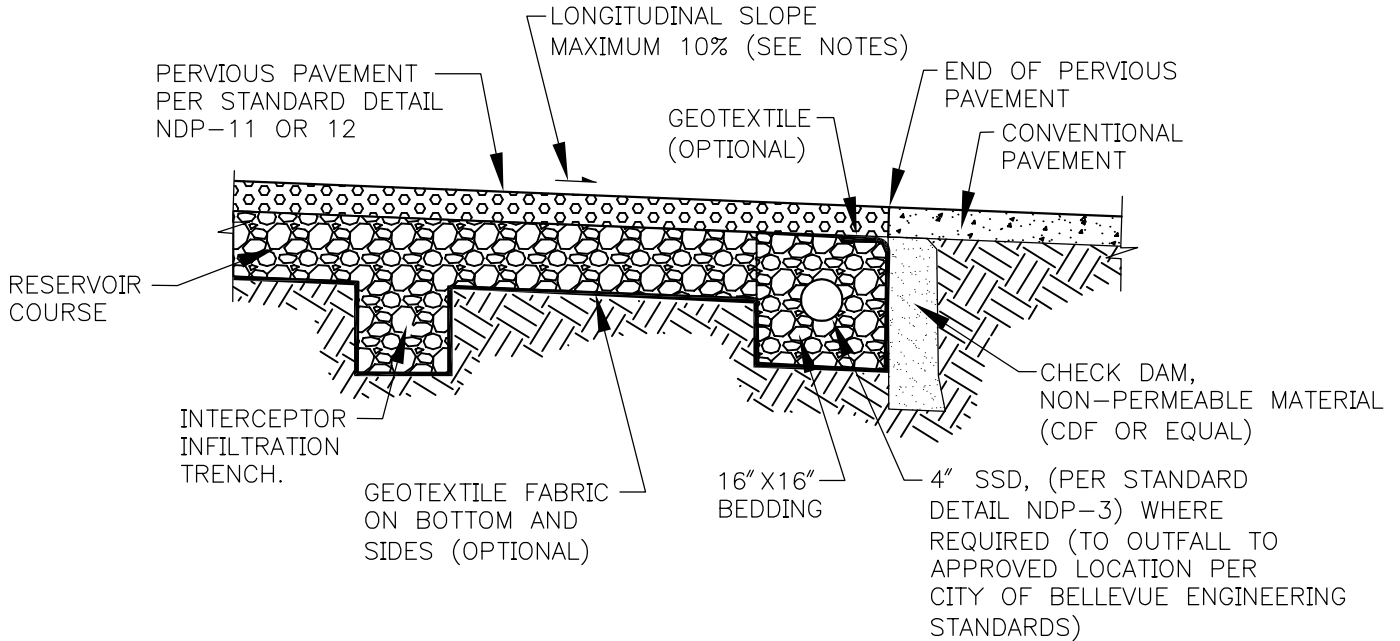
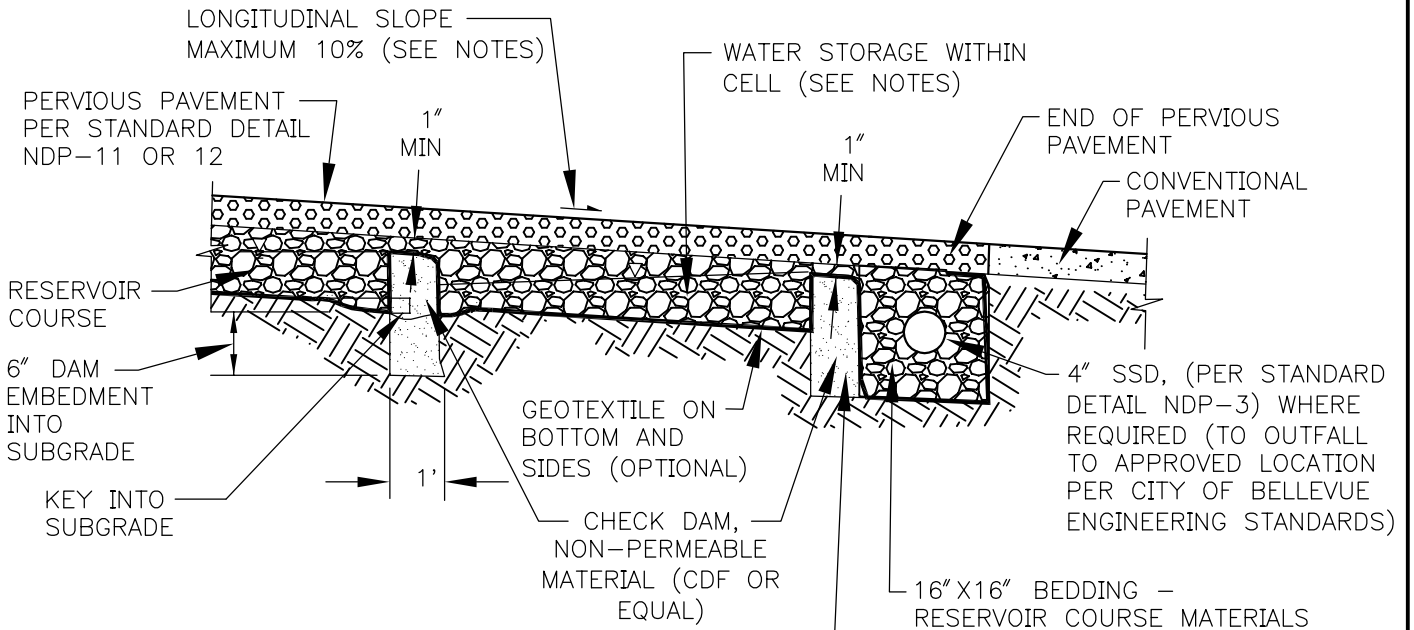


# INTERCEPTOR INFILTRATION TRENCH



# 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 PERVIOUS PAVEMENT ON SLOPES