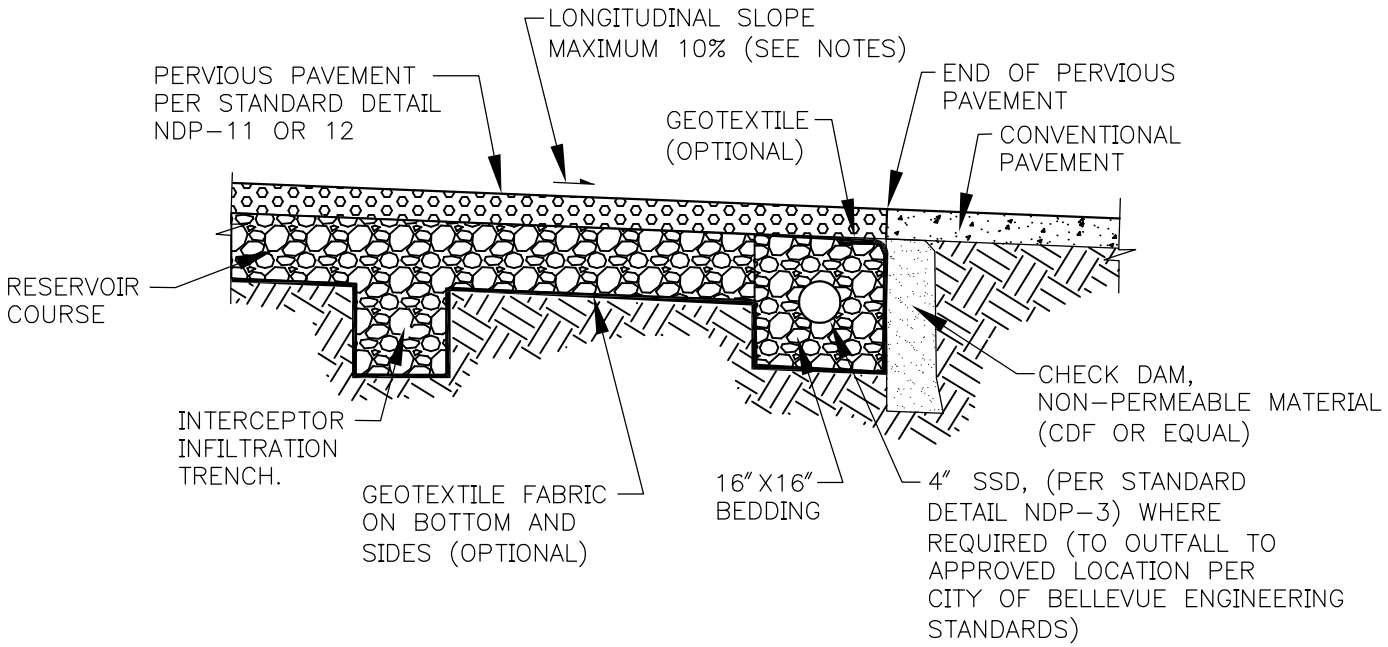
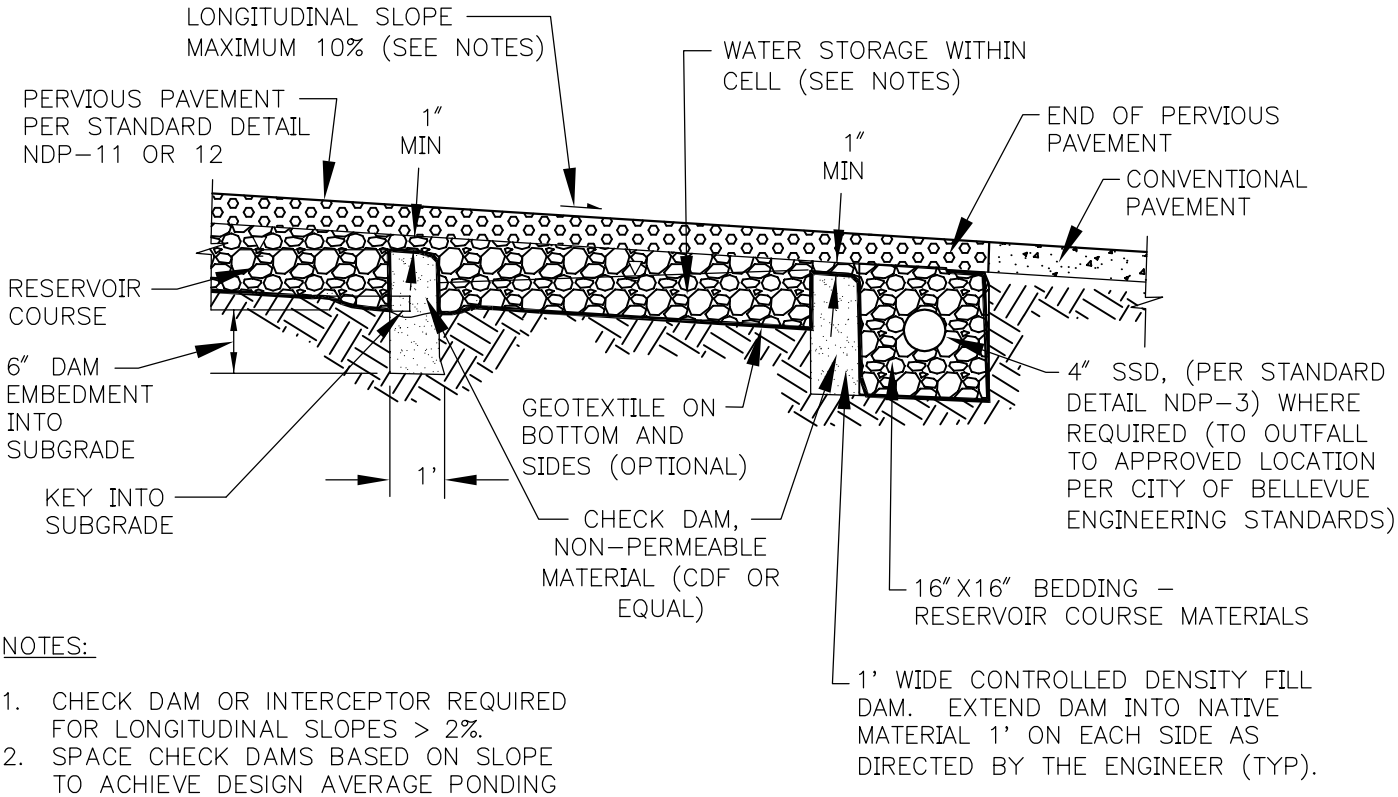
INTERCEPTOR INFILTRATION TRENCH



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.

City of Bellevue

STORM AND SURFACE WATER UTILITY

TITLE

CHECK DAM AND INTERCEPTOR FOR PERVIOUS PAVEMENT ON SLOPES

NO. NDP-15

JANUARY 2014

NO SCALE