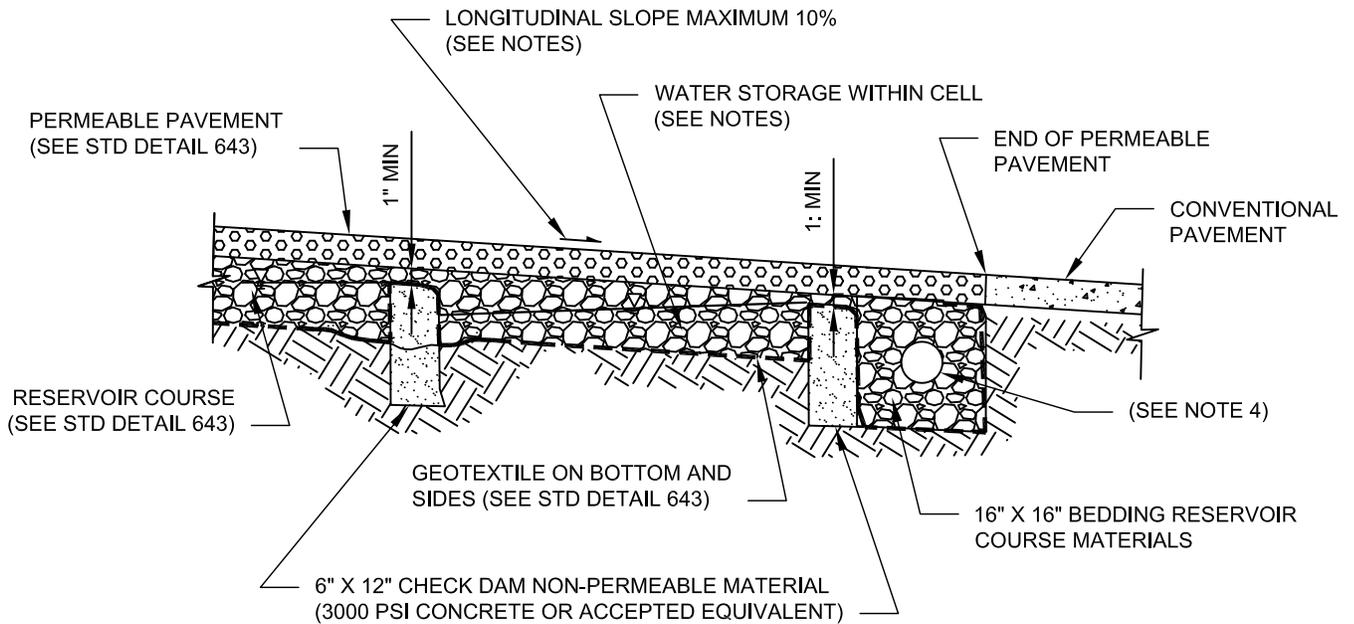


INTERCEPTOR INFILTRATION TRENCH



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. 6" PVC PERF PIPE WITH CLEANOUTS AND CONNECTION TO STORM, SIMILAR TO STD DETAIL 630.

Gary M. Schimek
 APPROVED BY: GARY M. SCHIMEK
 NATURAL RESOURCES/STORMWATER ENGINEERING MANAGER
 REVISION DATE: JULY 01, 2015



STANDARD DETAILS
PERMEABLE PAVEMENT ON SLOPES
 FILE NAME: SD647.DWG DETAIL NUMBER: **647**