



NOTES:

- 1) Drainage material should satisfy requirements for ASTM C-33 No. 57.
- 2) Permeable fabric should have an equivalent opening size not larger than the no. 70 U.S. standard sieve size. The fabric may be replaced with 4 inches of sand meeting the requirements of ASTM C-33 fine aggregate.
- 3) Subdrainage piping should be 4 inches diameter slotted corrugated polyethylene (PE) tubing according to ASTM F-405 with maximum 1/8 inch slot width. Pipe should extend to a storm sewer, suitable gravity outlet, or sump pit.
- 4) See geotechnical report for details on placement of crushed stone below floor slab.
- 5) Backfill should consist of material classified SC, SM, SP, SW, GC, GM, GP or GW, per ASTM D-2487 with a liquid limit less than 40 and plasticity index less than 20.
- 6) This is a basic detail, final geotechnical report shall govern.

NTS

Date: 6-3-2013