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.