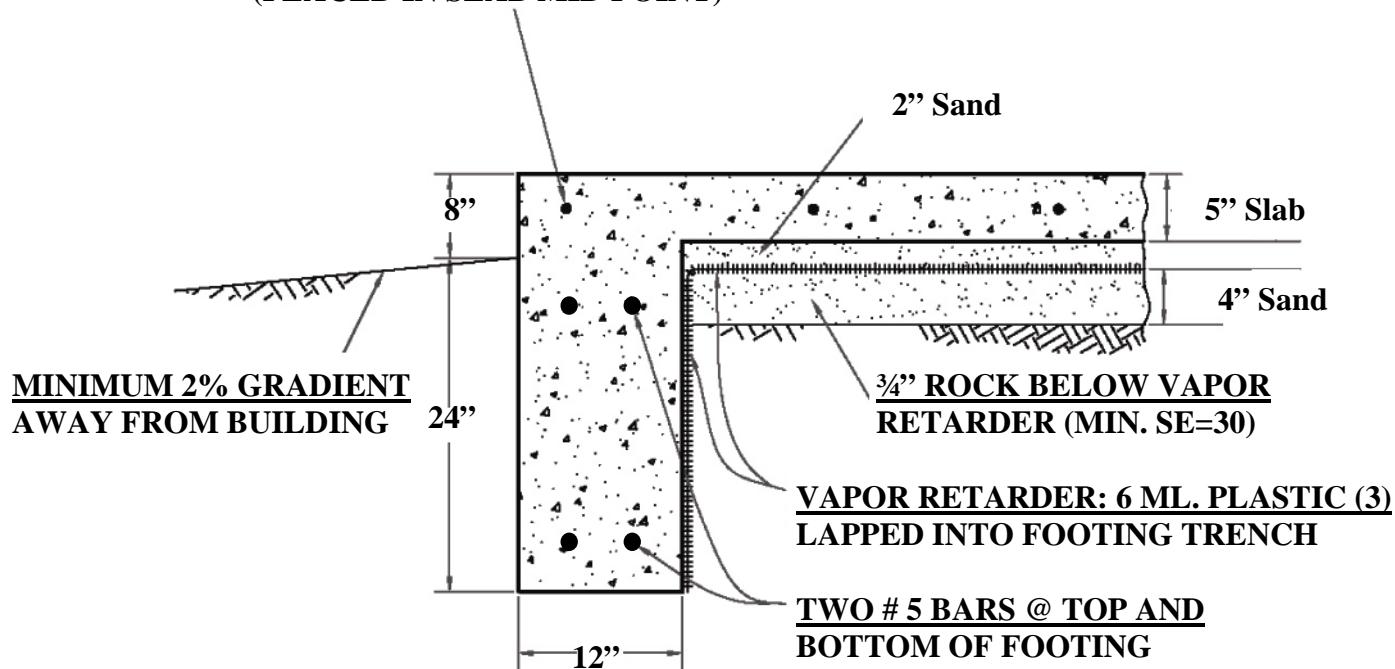




**SLAB REINFORCEMENT: #4 BARS @ 18" ON CENTER, EACH WAY
(PLACED IN SLAB MID POINT)**



Notes:

- CONCRETE IN CONTACT WITH THE SOIL SHALL HAVE AN ULTIMATE COMPRESSIVE STRENGTH OF 4,500 P.S.I., WATER-CEMENT RATIO OF 0.45 AND TYPE V CEMENT UNLESS SOIL REPORT RECOMMENDS OTHERWISE
- SUBGRADE TO BE FIRM AND MOIST
- FOR ADDITIONAL MOISTURE / VAPOR PROTECTION THE USE OF A RETARDER WITH A MAXIMUM PERMEANCE OF 0.04 PERMS SHOULD BE CONSIDERED
- SPECIAL RECOMMENDATIONS FROM A STRUCTURAL ENGINEER WILL BE REQUIRED IF THE EXISTING SLAB IS A POST TENSION SLAB.

**MINIMUM REQUIREMENTS
WHEN NO SOILS REPORT IS
PROVIDED FOR ALL NEW
CONSTRUCTION/ADDITIONS.**