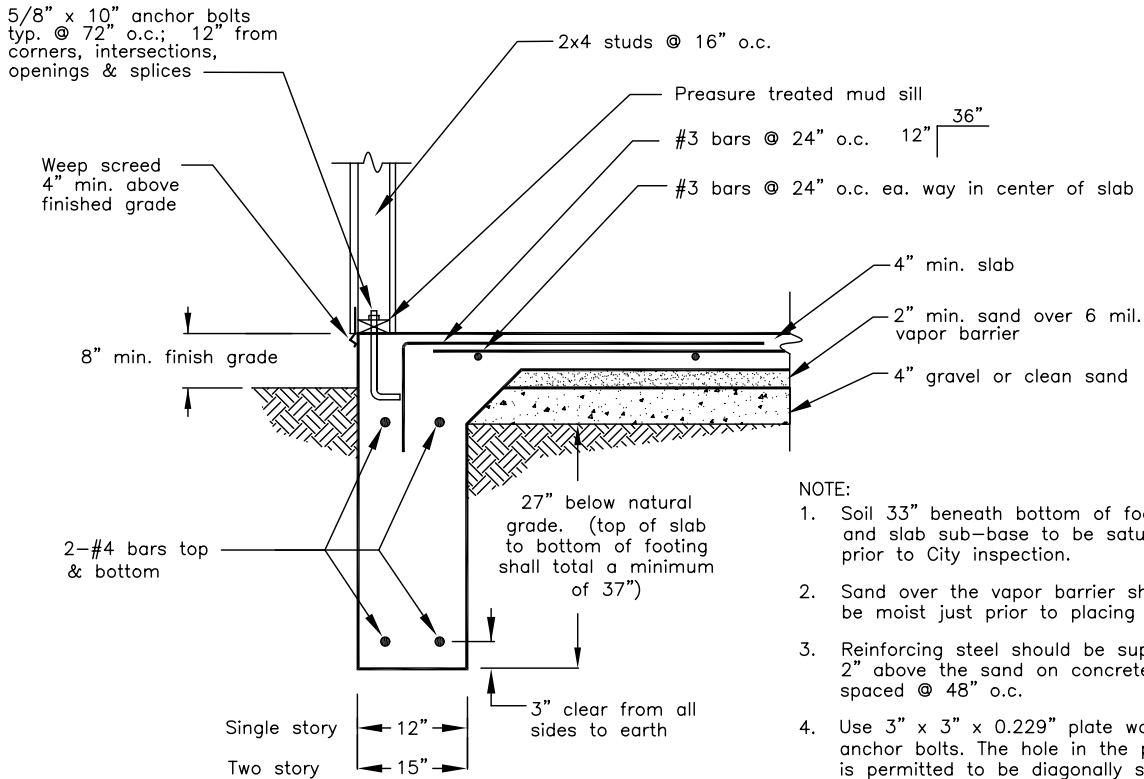


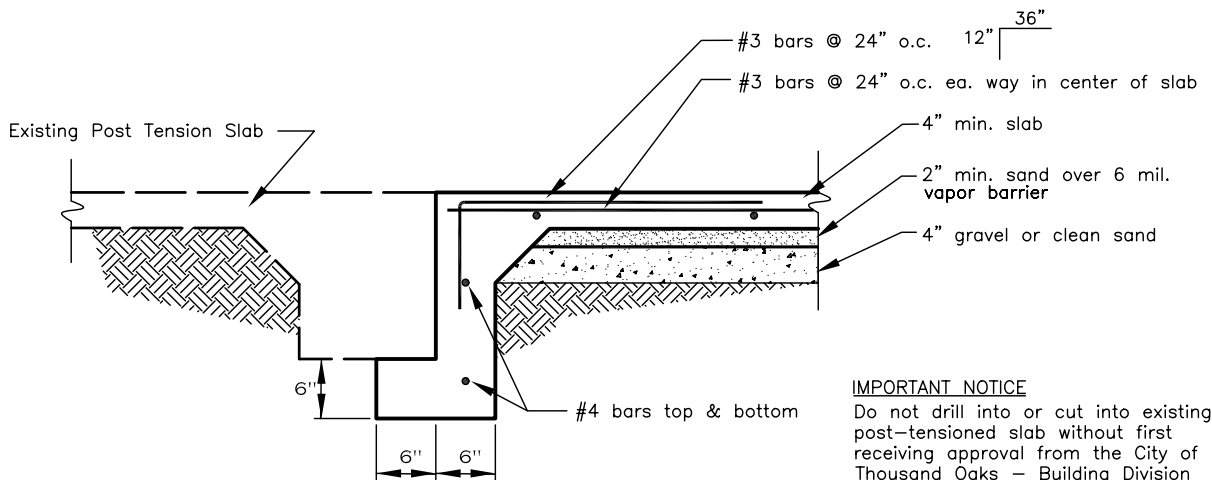
CONVENTIONAL FOOTINGS & SLAB SYSTEM TYPICAL SECTION FOR EXPANSIVE SOIL E.I.=91-130



NOTE:

1. Soil 33" beneath bottom of footings and slab sub-base to be saturated, prior to City inspection.
2. Sand over the vapor barrier should be moist just prior to placing concrete.
3. Reinforcing steel should be supported 2" above the sand on concrete blocks spaced @ 48" o.c.
4. Use 3" x 3" x 0.229" plate washers with anchor bolts. The hole in the plate washer is permitted to be diagonally slotted with a width of up to 3/16" larger than the bolt diameter and a slot length not to exceed 1 3/4", provided a standard cut washer is placed between the plate washer and the nut.

ATTACHMENT BETWEEN EXISTING POST TENSION SLAB & NEW FOOTINGS/SLAB



IMPORTANT NOTICE

Do not drill into or cut into existing post-tensioned slab without first receiving approval from the City of Thousand Oaks - Building Division



CITY OF THOUSAND OAKS
COMMUNITY DEVELOPMENT DEPARTMENT
BUILDING DIVISION

Prepared by: Dragos Teodorescu P.E.

Approved by: Dave Hueners P.E.

Building Official

**CONVENTIONAL SLAB & FOOTINGS
ATTACHED TO EXISTING
POST TENSION SLAB**

Sheet 1 of 1

January 2008

B-2