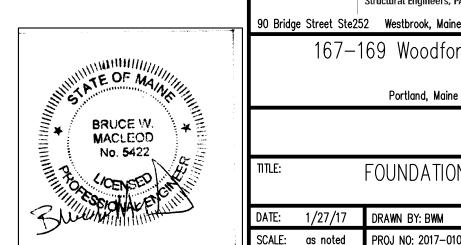


- 5. EXCAVATING AND BACK FILLING AT NEW FOUNDATION WALLS SHALL BE DONE SUCH THAT SYMMETRICAL LOADING SHALL BE MAINTAINED ON BOTH SIDES. WHERE DESIGN CONDITIONS REQUIRE DIFFERENT BACK FILL HEIGHTS, WALLS SHALL BE FIRMLY SHORED IN POSITION, AND SHORES SHALL REMAIN UNTIL FLOORS ARE PLACED AND PROPERLY SET, TO PROVIDE FULL SUPPORT.
- 6. CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN, INSTALLATION, AND FINAL CLEARANCE OF ANY NEEDLING, SHORING, OR BRACING OF EXISTING STRUCTURES.
- 7. VAPOR BARRIER BENEATH SLAB SHALL BE 10 Mil "STEGO WRAP" OR APPROVED EQUAL. POLYETHYLENE IS NOT AN ALTERNATE PRODUCT.
- 6. SPLICES OF REINFORCING BARS SHALL BE IN ACCORDANCE WITH ACI-318.
- 7. ANCHOR RODS SHALL CONFORM TO ASTM FI554-36.

d. SLUMP: 3"± 1"

- 8. HOOKS NOT DIMENSIONED SHALL BE ACI STANDARD HOOKS.
- 9. CONCRETE COVER OVER REINFORCEMENT SHALL BE AS FOLLOWS: CONCRETE CAST AGAINST EARTH CONCRETE EXPOSED TO EARTH OR WEATHER CONCRETE NOT EXPOSED TO EARTH OR WEATHER
- 10. PROVIDE CONTROL JOINTS IN STRUCTURAL SLAB AT 12-0" ON CENTER MAX.
- II. PROPORTION DESIGN MIXES TO PROVIDE CONCRETE FOR INTERIOR AND EXTERIOR SLABS-ON-GRADE WITH THE FOLLOWING PROPERTIES: a. STRENGTH; 4000psi @ 28 DAYS, 3/4" AGGREGATE b. W/C RATIO: 0.46 c. ENTRAINED AIR: 6% ±1%

2/20/17



MacLeod 90 Bridge Street Ste252 Westbrook, Maine 04038 207.839.0980 167-169 Woodford Street Portland, Maine FOUNDATION PLAN DATE: 1/27/17 | DRAWN BY: BWM DRAWING NUMBER: