

ITEM	REQUIRED?	REMARKS
1. FIELD WELDING	YES	
2. CONCRETE W/ Fc > 3000PSI	YES	
3. SIMPSON SET-XP EPOXY	YES	
4. TITEN HD	YES	

NOTE:
CONTRACTOR SHALL PROVIDE CONTINUOUS SHORING OF
OVERHEAD LOADS WHERE EXISTING LOAD BEARING MEMBERS
ARE TO BE REMOVED OR RELOCATED UNTIL NEW STRUCTURAL
MEMBERS ARE SECURELY IN PLACE:

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1. FOR DIMENSIONS SEE ARCH. DRAWINGS
2. FOUNDATION DESIGN IS BASED ON SOIL BEARING CAPACITY OF 1500PSF.
3. USE 2500 PSI CONCRETE FOR FOUNDATION & SLAB.
& 3000 PSI CONCRETE FOR GRADE BEAMS
4. SLAB ON GRADE SHALL BE 4" THICK W/ #4 BARS @ 18" OC EACH WAY OVER 2" SAND W/ 6 MIL VISQUEEN OVER 4" SAND OVER COMPACTED SUB GRADE.
5. ALL HOLD DOWN BOLTS SHALL BE RE-TIGHTENED PRIOR TO COVERING WALL FRAMING.
6. ALL ANCHOR BOLTS & HDOWN BOLTS SHALL BE PLACED WITH TEMPLATE PRIOR TO CALLING FOR FOUNDATION INSPECTION
7. 24" OF SOIL BENEATH BOTTOM OF FOOTING & SLAB SUB BASE TO BE SATURATED PRIOR TO CITY INSPECTION.
8. SOIL OVER THE VAPOR BARRIER SHOULD BE MOIST JUST PRIOR TO PLACING CONCRETE.
9. REINFORCING STEEL SHOULD BE SUPPORTED 2" ABOVE THE SAND ON CONCRETE BLOCKS SPACED AT 48" O.C.
10. IN LIEU OF CUT WASHERS, PROVIDE SQUARE WASHERS.

MINIMUM SIZE FOR SQUARE PLATE WASHERS	
BOLT SIZE	PLATE SIZE
5/8"	1/4"x3"x3"
3/4"	5/16"x3"x3"
7/8"	5/16"x3"x3"

- II. FASTENERS FOR PRESERVATIVE TREATED & FIRE RETARDANT TREATED WOOD SHALL BE OF HOT DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, SILICON BRONZE OR COPPER.
THE COATING WEIGHTS FOR ZINC-COATED FASTENERS SHALL BE IN ACCORDANCE WITH ASTM A153.
FASTENERS OTHER THAN NAILS, TIMBER RIVETS WOOD SCREWS & LAG SCREWS SHALL BE PERMITTED TO BE OF MECHANICALLY DEPOSITED ZINC COATED STEEL WITH COATING WEIGHTS IN ACCORDANCE WITH ASTM B645, CLASS 55 MIN.
12. "F-1" REPRESENTS 3/8"x2 1/8"x12" THK. CONC. PAD W/ #4 BARS @ 12" o.c. EACH WAY.


