

(Include these Notes with details shown on dwg. No. 7.2.3)

NOTES:

1. SET TOP OF FORMS AT ELEVATIONS GIVEN IN TABLE.
2. FILL THE VALLEYS OF THE S.I.P. FORM WITH EXPANDED POLYSTYRENE (EPS).
3. FORM ENDS SHALL BE CRIMPED CLOSED IN A TAPERED MANNER. TAPER THE EPS FILL AND SEPARATE END CLOSURE PIECES WILL NOT BE ALLOWED.
4. SUPPORT ANGLES SHALL BE PLACED IN THE "LEG DOWN" POSITION WHERE POSSIBLE. WHERE "LEG UP" POSITION IS NECESSARY, THE UPPER MOST PORTION OF THE ANGLE SHALL NOT PROJECT MORE THAN 1" ABOVE THE TOP FLANGE OR COVER PLATE. THE CONTRACTOR SHALL HAVE AN ASSORTMENT OF ANGLES OF VARIOUS SIZES AVAILABLE ON THE SITE TO CONFORM TO THIS REQUIREMENT.
5. CONTRACTOR SHALL DESIGN AND DETAIL ALL ELEMENTS OF THE FORMING SYSTEM AND SHALL SUBMIT TO THE ENGINEER FOR APPROVAL.
6. PRIMARY STEEL REINFORCEMENT IN THE LOWER MAT DOES NOT NEED TO BE CENTERED OVER THE VALLEYS OF THE S.I.P. FORMS. *(Include this note for beam spacings greater than 9'±)*
7. IN CASES WHERE STANDARD 2" OR 3" DEEP S.I.P. FORMS DO NOT SATISFY DESIGN REQUIREMENTS AN ALTERNATIVE FORMING SYSTEM CONSISTING OF DEEPER S.I.P. FORMS OR REMOVABLE FORMS SHALL BE DESIGNED AND DETAILED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL. THE DESIGN THICKNESS OF THE SLAB SHALL NOT BE REDUCED.

S.I.P. FORM NOTES:

1. *The additional weight of the S.I.P. form shall be included in dead load computations.*
2. *Readily available 2" and 3" deep S.I.P. forms with design span lengths in excess of 7.5 feet (9'± beam spacing) and 9.5 feet (11'± beam spacing), respectively, may not satisfy deflection limits.*