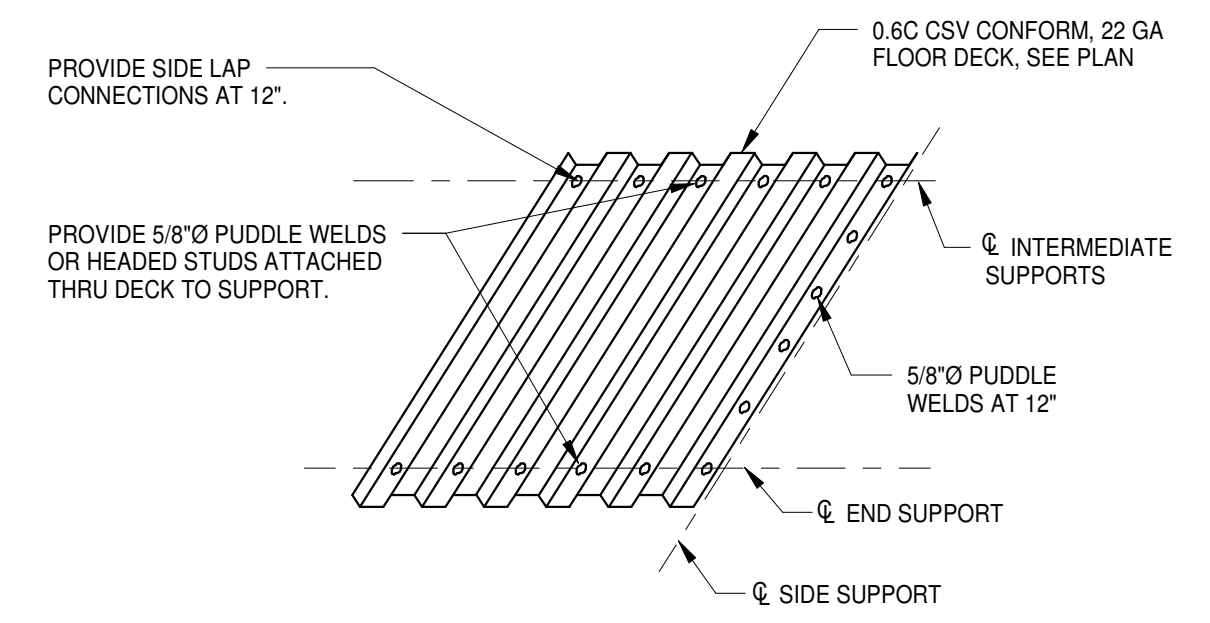
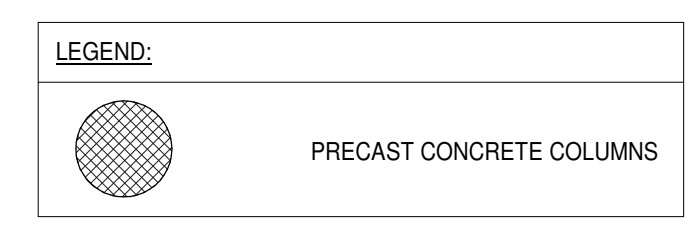


1 SECOND FLOOR FRAMING PLAN
S2.0 1/8" = 1'-0"

- FLOOR FRAMING NOTES:**
- FINISH FLOOR ELEVATION = +14'-0", SEE ARCHITECTURAL DRAWINGS.
 - TOTAL THICKNESS 3 1/2" NORMAL WEIGHT CONCRETE W/ 6x6 - W2.9xW2.9 WWR ON 0.6C CSN CONFORM, 22 GAUGE, GALVANIZED METAL DECK BY VULCRAFT OR APPROVED EQUIVALENT TYPICAL UNO. SEE DECK ATTACHMENT DETAIL ON 3/S2.0.
 - TOTAL THICKNESS 6 1/2" 4 1/2" NORMAL WEIGHT STRUCTURAL CONCRETE SLAB REINFORCED WITH WWR 6x6 - W2.1x2.1 ON 2" 22 GAUGE COMPOSITE GALVANIZED STEEL DECK SHEET SHORING NOT REQUIRED. FOR ATTACHMENT, SEE DETAILS ON 3/S2.0.
 - BEAM REACTIONS SHOWN ARE FACTORED. FOR BEAM REACTION NOT INDICATED IN PLAN, DESIGN THE CONNECTIONS FOR A MINIMUM REACTION OF 10K.
 - FLOOR LOADS:
FLOOR DEAD LOAD (SUPERIMPOSED) = 9PSF.
FLOOR DEAD LOAD (SUPERIMPOSED) AT PRAYER HALL = 11PSF.
FLOOR LIVE LOAD = 100PSF.
 - ONLY PRAYER HALL HAS BEEN DESIGNED FOR VIBRATION CONTROL DUE TO RHYTHMIC DANCING.
 - ALL PRECAST CONCRETE DIMENSIONS TO BE COORDINATED WITH ARCH. AND INDIANIZATION CONTRACTOR. ANY CHANGES SHALL BE BROUGHT TO ENGINEER'S ATTENTION BEFORE WORK PROCEEDS.



3 STEEL FLOOR DECK ATTACHMENT
S2.0 3/4" = 1'-0"