



1. ROOF TO BE 1 1/2" DEEP 22GA STEEL DECK W/ 3 SPANS CONDITION MIN. FOR THE DECK.
2. ALL STEEL BRIDGES TO BE ASTM-A992, Fy = 50 ksi (U.N.O.).
3. CAMBER UPWARD FOR 1/4" PER FOOT. SEE SFG SLOPE SHOWN ON PLAN THIS: C=1" (UNSHORED CONSTRUCTION).
4. DESIGN LIVE LOAD = 40 psf (SDG).
5. DENOTES DECK DIRECTION (TYP.).
6. ALL BP-1 TO BE 6"x8"x36" WITH (2 1/2" DIA. A4, B4, A1"x4" GROUTED W/ CONC.
7. ALL BRIDGING TO BE 1 1/2" x 12" x 1/8" USE CROSS BRIDGING AT END BAYS
8. ALL CONTINUOUS BRIDGING TO BE 12" x 12" x 1/8"
9. JOISTS MARKED (THIS "I") HAVE BOTTOM CHORDS THE TOP CHORDS AND HAVE BOTTOM CHORDS WELDED TO THE SUPPORT AFTER ALL THE DEAD LOAD IS IN PLACE.
10. JOISTS NOT DESIGNATED ON PLAN TO BE 12K1.

1. STRUCTURES TO BE STICK-BUILT WITH 3 5/8" STUDS (20 GA.) @2'-6" (MAX.) E.W.
2. ROOF TO BE STANDING SEAM STEEL ROOF OVER 3/4" THICK EXTERIOR GRADE PLYWOOD.
3. WORK WITH SECTIONS 1-S-303 THRU 4-S-303 AND WORK WITH ARCHITECTURAL DRAWINGS FOR EXACT SIZES, SLOPES, AND LOCATIONS.