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- Roof Framing Plan Notes**
1. ROOF SYSTEM: 1 1/2" ROOF DECK ON STEEL JOIST. SEE GENERAL NOTES.
  2. TOP OF STEEL (JOIST BEARING) REFERENCED FROM FIRST LEVEL FINISH FLOOR +13'-4" UNLESS NOTED. SEE PLAN.
  3. TOP OF STEEL IS EITHER LEVEL OR SLOPING UNIFORMLY BETWEEN NOTED ELEVATIONS.
  4. BEAMS PARALLEL TO JOISTS ARE 2 1/2" HIGHER THAN SUPPORTING MEMBERS, UNLESS NOTED.
  5. SPACE JOISTS EQUALLY BETWEEN BEAMS OR COLUMN CENTER LINES, UNLESS NOTED.
  6. AT JOISTS DESIGNATED "SP", JOIST MANUFACTURER SHALL DESIGN JOISTS AND FOR 20 PSF DEAD LOAD AND 20 PSF LIVE LOAD PLUS ANY ADDITIONAL LOADS INDICATED.
  7. HANGER LOCATIONS FOR PIPING LARGER THAN 3 INCHES IN DIAMETER MUST BE COORDINATED BY THE GENERAL CONTRACTOR WITH THE JOIST MANUFACTURER. FOR WEIGHT OF PIPING AND ANY ADDITIONAL JOIST REINFORCING. SEE TYPICAL DETAIL.
  8. CONTRACTOR COORDINATE MECHANICAL OPENINGS WITH MECHANICAL DRAWINGS AND UNIT MANUFACTURER AND ALLOW FOR WEIGHT OF EQUIPMENT SUPPORTED FROM JOIST.
  9. BEAM REACTIONS ARE INDICATED AT ENDS OF BEAMS AS "XK" WHERE "X" IS THE MAGNITUDE OF THE WORKING LOAD SHEAR REACTIONS IN KIPS. REACTIONS SHOWN ON PLANS DO NOT INCLUDE VERTICAL COMPONENT OF AXIAL FORCES IN BRACES.
  10. INDICATES EXTENT OF THE TORNADO STORM SHELTER DESIGN PER ICC 500-2014.
  11. OPENING AT ROOF HATCH, SEE ARCH.
  12. SEE TYPICAL DETAILS FOR MECHANICAL SCREEN WALL SUPPORT. SEE ARCH/DWGS FOR LOCATIONS.
  13. AT STORM SHELTER DUCT PENETRATIONS, RATED LOUVER IS REQUIRED. SEE MECHANICAL DWGS FOR LOUVER REQUIREMENTS.
  14. JOISTS AT STORM SHELTER SHALL HAVE 5" DEEP JOIST SEATS.
  15. SEE TYPICAL DETAILS FOR MECHANICAL SCREEN WALL SUPPORT DETAIL.

**Roof Framing Plan**  
 1/8" = 1'-0"

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 OPELIKA, ALABAMA 36601



SHEET TITLE:  
 ROOF FRAMING PLAN

PROJ. MGR.: AC
DRAWN: MJB
DATE: JUNE 1, 2020
CHECKED BY: BRH
REVISIONS
#   Description   Date

JOB NO. 19-32  
 SHEET NO. S2.2  
 12 OF 18  
 SEQUENCE NO. 60 / 90