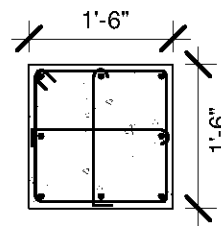


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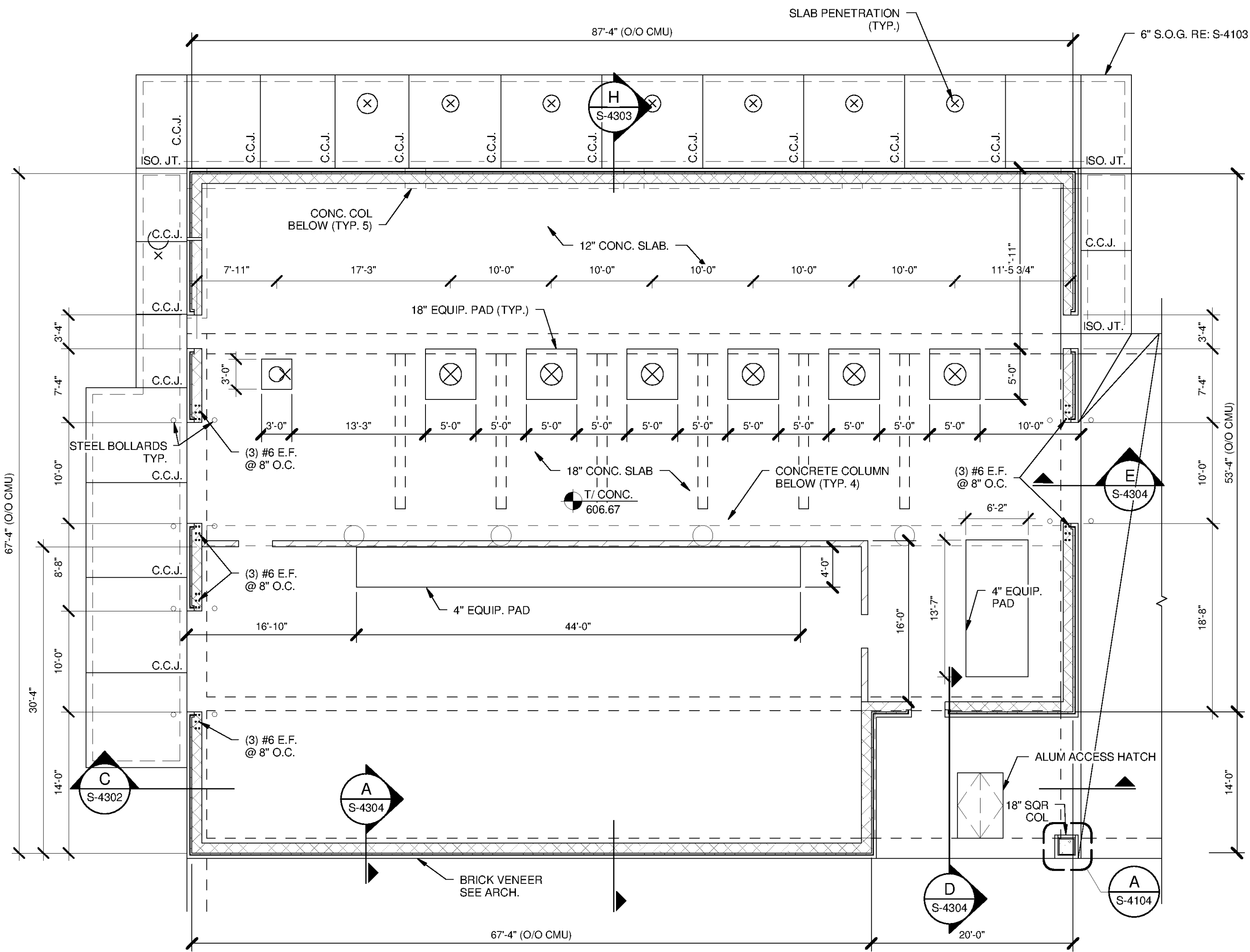
Detail A
S-4104 SCALE: 1/2" = 1'-0"

FLOOR PLAN NOTES:

1. REFER TO S-0001 AND S-0003 FOR GENERAL NOTES.
2. REFER TO G-0003 FOR OVERALL SITE PLAN AND PROCESS AREA LOCATIONS
3. TOP OF SLAB ELEVATION = 608.00, U.N.O.
4. REFER TO TYPICAL DETAIL SHEETS FOR EQUIP. PAD DETAILS. COORDINATE WITH EQUIP. MFR DRAWINGS PRIOR TO CONSTRUCTION.

LEGEND:

- INDICATES 12" CMU W/ #6 VERTICALS (CENTERED) IN GROUT FILLED CELLS @ 24" O.C. MAX., CORNERS AND INTERSECTIONS U.N.O. OPENINGS < 4'-0" WIDE SHALL RECEIVE (2) #6 (CTRD) EA. SIDE, OPENINGS > 4'-0" WIDE SHALL BE REINF. AS NOTED
- INDICATES 8" CMU W/ #5 VERTICALS (CENTERED) IN GROUT FILLED CELLS @ 24" O.C.
- C.C.J. INDICATES SLAB CRACK CONTROL JOINT
- C.J. INDICATES CONSTRUCTION JOINT
- M.C.J. INDICATES MASONRY CONTROL JOINT



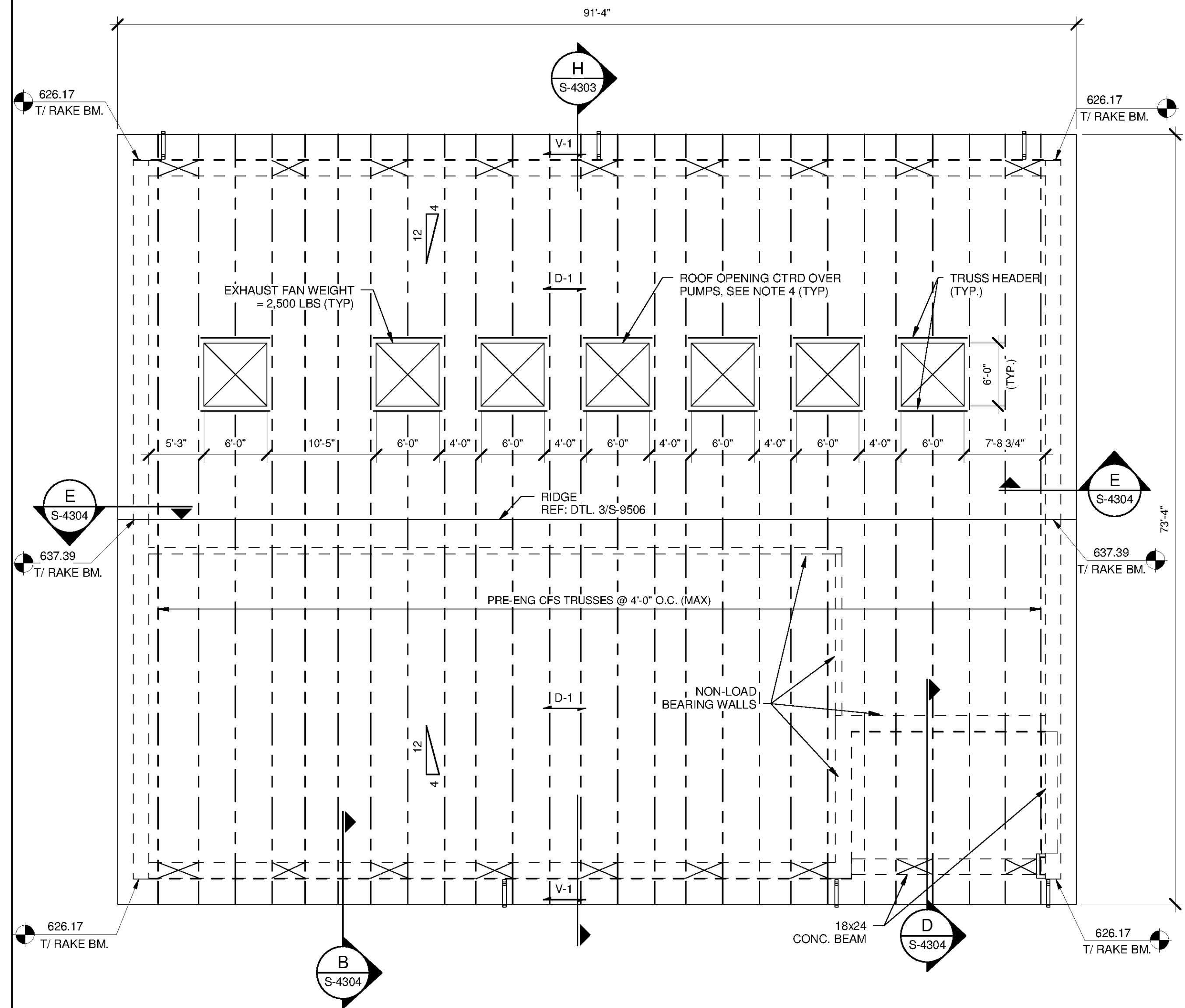
BUILDING FLOOR PLAN
SCALE: 1/8" = 1'-0"

ROOF PLAN NOTES:

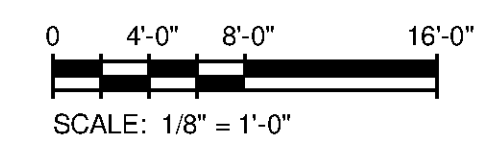
1. REFER TO S-0001 AND S-0003 FOR GENERAL NOTES.
2. REFER TO G-0003 FOR OVERALL SITE KEY PLAN AND PROCESS AREA LOCATIONS
3. TRUSS BEARING ELEVATION = 624.67 U.N.O.
4. ROOF OPENINGS SHALL BE COORD. W/ PROCES AND MECH PRIOR TO CONSTRUCTION
5. ROOF DECK ATTACHMENT HAS BEEN DESIGNED FOR A 20 GA. (MIN.) TRUSS TOP CHORD
6. RE: TYP. DETAILS FOR CMU & BRICK LINTEL SCHEDULES, U.N.O.
7. COORD. RAKE BEAM ELEVATIONS W/ TRUSS SHOP DWG'S PRIOR TO POURING CONC.

LEGEND:

- D-1 DENOTES SPAN DIRECTION OF 1-1/2"X20 GA. TYPE 'B' (Fy=33 ksi) STEEL ROOF DECK. ROOF DECK IS A DIAPHRAGM, ATTACH TO SUPPORTING STEEL W/ #12 TEK SCREWS IN A 36/7 PATTERN IN THE FIELD AND 6" O.C. AT RIDGES, HIPS, PERIMETER, AND LONGITUDINAL SUPPORTS. SIDELAP FASTENERS #10 TEK SCREWS AT 12" O.C.
- DENOTES TRUSS HEEL BRACING PROVIDED BY TRUSS MFR.
- V-1 INDICATES 125LB/FT. SERVICE SHEAR LOAD TO BE RESISTED BY TRUSS HEEL BRACING
- 12/4 DENOTES ROOF SLOPE



ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"

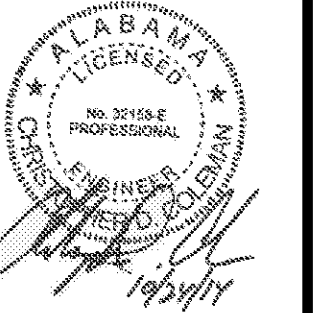


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BID SET



MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT
**FINISHED WATER PUMP
STATION FLOOR AND
ROOF FRAMING PLAN**

Project No.: 200-1170-10003
Designed By: JLB
Drawn By: BRF
Checked By: CDC

S-4104

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Bar Measures 1 Inch