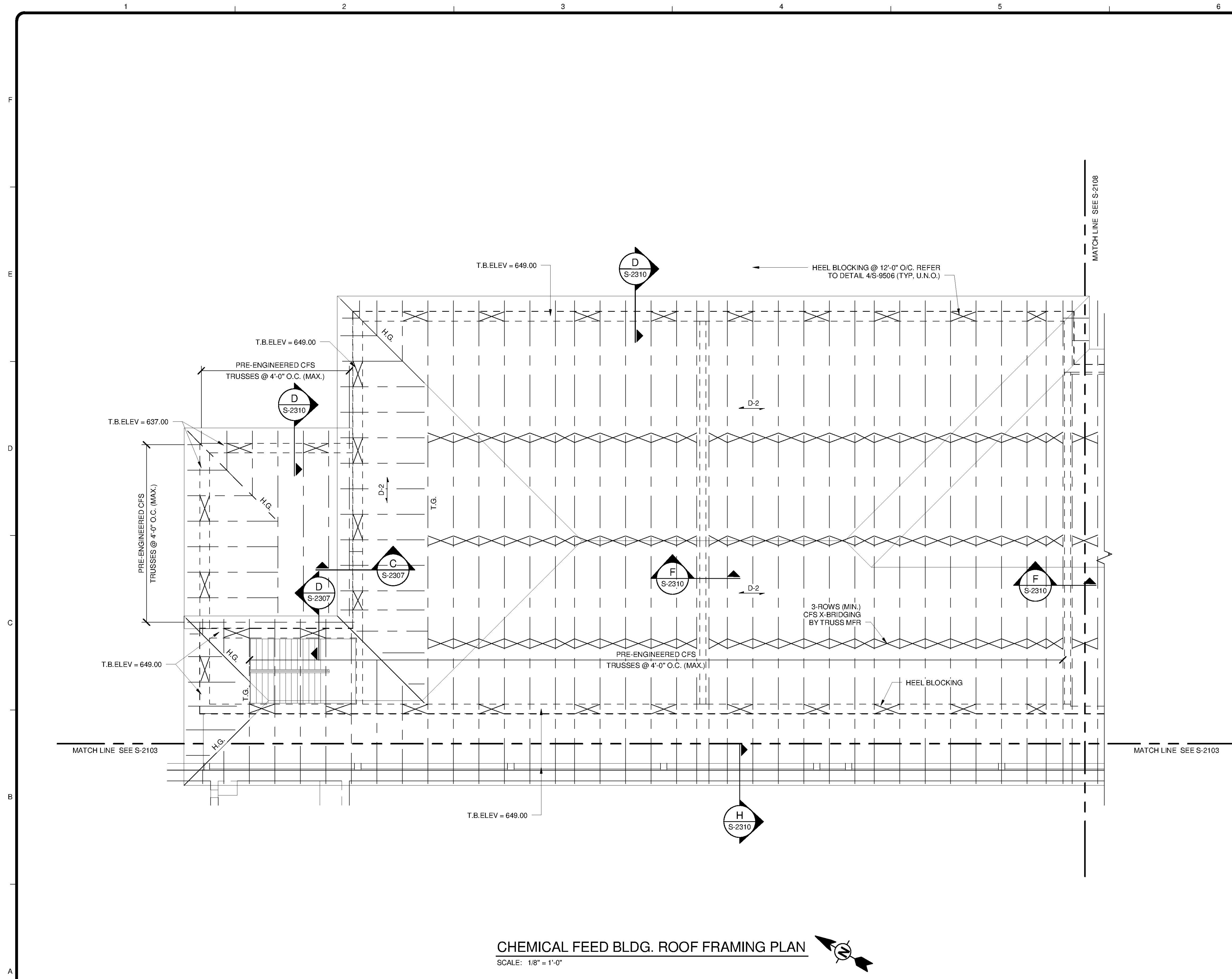


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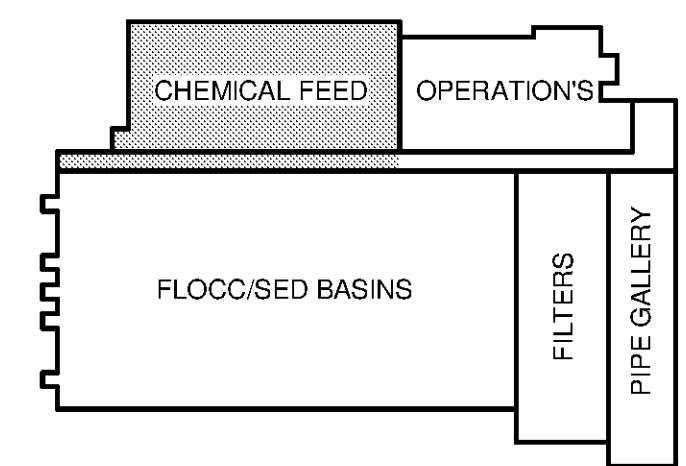


**CHEMICAL FEED BLDG. ROOF FRAMING PLAN**  
SCALE: 1/8" = 1'-0"



- ROOF PLAN NOTES:**
- S-0001 THRU S-0003 FOR GENERAL NOTES.
  - REFER TO G-0003 FOR OVERALL SITE KEY PLAN AND PROCESS AREA LOCATIONS
  - TRUSS BEARING ELEVATION = 649.00 U.N.O.  
TOP OF STEEL ELEVATION = 649.00 U.N.O.
  - RB12x24 DENOTES CONCRETE BEAM 12" WIDE x 24" DEEP. REINFORCE W/ (3) #6 TOP & BOTTOM CONTINUOUS. REFER TO 4/S-9504 FOR DETAILS.
  - TRUSS MANUFACTURER SHALL DESIGN DRAG TRUSS FOR (+) 100 PLF TOP CHORD AXIAL WIND (SERVICE) LOAD TO BE DISTRIBUTED TO THE SUPPORTING WALL.

- LEGEND:**
- D-2 SPAN DIRECTION 1 1/2"x20GA. TYPE B (Fy=33 KSI) ROOF DECK. FASTEN W/ #12 SCREWS @ 36/7 PATTERN W/ #10 SIDELAP FASTENERS @ 12" O.C. FASTEN TO ALL DRAG TRUSSES HIPS, RIDGES, EDGE ANGLES & OPENING EDGES W/ #12 SCREWS @ 6" O.C..



**KEY PLAN**  
SCALE: 1/8" = 1'-0"

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**BID SET**  
ALABAMA PROFESSIONAL ENGINEER  
No. 35103-E  
J. L. B. JR.  
10/24/14

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES  
SOUTHEAST WATER TREATMENT PLANT  
**MAIN PROCESS BUILDING  
CHEMICAL FEED ROOF  
FRAMING PLAN**

Project No.: 200-11740-10003  
Designed By: JLB  
Drawn By: BRF  
Checked By: CDC

**S-2110**