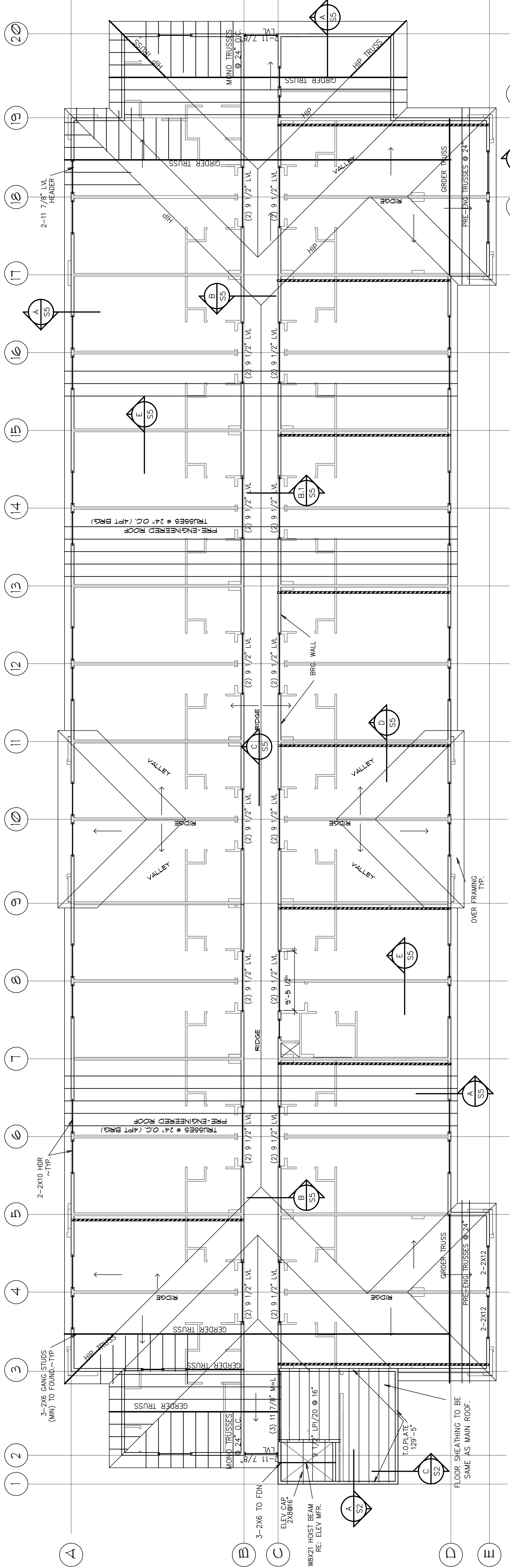




REVISIONS	
DATE:	11/24/08
DRAWN:	HR5
PROJECT NO.:	08016
TITLE:	ROOF FRAMING PLAN



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

ROOF FRAMING NOTES

1. ROOF SHEATHING TO BE 5/8" APA RATED, EXPOSURE 1 SHEATHING WITH SPAN RATING OF 40/20.
  2. SEE TIMBER NOTES, SHEET 50.1, FOR SHEATHING TO FRAMING MEMBERS.
  3. CONNECT ALL TRUSSES AND JOISTS TO SUPPORTING MEMBERS WITH SIMPSON A35 HURRICANE ANCHORS.
  4. ALL TRUSSES SHALL BE PRE-ENGINEERED & SPACED @ 24" MAX. SLOPE TOP CHORD FROM CENTER TOWARDS EXTERIOR WALLS.  
 TOP CHORD DEAD LOAD ..... 12 PSF  
 BOTTOM CHORD DEAD LOAD ..... 10 PSF  
 TOTAL DEAD LOAD ..... 22 PSF  
 DESIGN ROOF LIVE LOAD ..... 30 PSF  
 MAXIMUM LIVE LOAD DEFLECTION . SPAN/360
  5. PROVIDE BLOCKING AT ALL RIDGES, HIP AND VALLEYS.
  6. REFER IBC TABLES FOR ADDITIONAL MAILING REQUIREMENTS.
- TRUSSES ARE A DEFERRED SUBMITTAL ITEM. TRUSS PLANS AND CALCULATIONS SHALL BE SUBMITTED TO THE CHIEF ENGINEER OF RECORD FOR REVIEW BEFORE SUBMITTING TO THE BUILDING DEPARTMENT. THE TRUSS DESIGN SHALL BE APPROVED BY THE BUILDING DEPARTMENT BEFORE THE TRUSSES ARE INSTALLED.

**TOWER FLOOR FRAMING**  
 SCALE 1/8"=1'-0"

FLOOR SHEATHING TO BE SAME AS MAIN ROOFS.

1. FLOOR SHEATHING TO BE SAME AS MAIN ROOFS.

**TOWER ROOF FRAMING**  
 SCALE 1/8"=1'-0"

TOWER WALLS TO BE BUILT WITH 2X6 @ 16" O.C. PROVIDE 7/16" (MIN) OSB/PLYWOOD WALL SHEATHING & CONNECT TO STUDS WITH 8d COOLER NAILS (OR EQUAL VALUE STAPLES) @ 6" EDGES & 10" FIELD. ROOF SHEATHING TO BE SAME AS MAIN ROOFS.

1. TOWER WALLS TO BE BUILT WITH 2X6 @ 16" O.C. PROVIDE 7/16" (MIN) OSB/PLYWOOD WALL SHEATHING & CONNECT TO STUDS WITH 8d COOLER NAILS (OR EQUAL VALUE STAPLES) @ 6" EDGES & 10" FIELD.
2. PROVIDE 7/16" (MIN) OSB/PLYWOOD WALL SHEATHING & CONNECT TO STUDS WITH 8d COOLER NAILS (OR EQUAL VALUE STAPLES) @ 6" EDGES & 10" FIELD.
3. ROOF SHEATHING TO BE SAME AS MAIN ROOFS.

