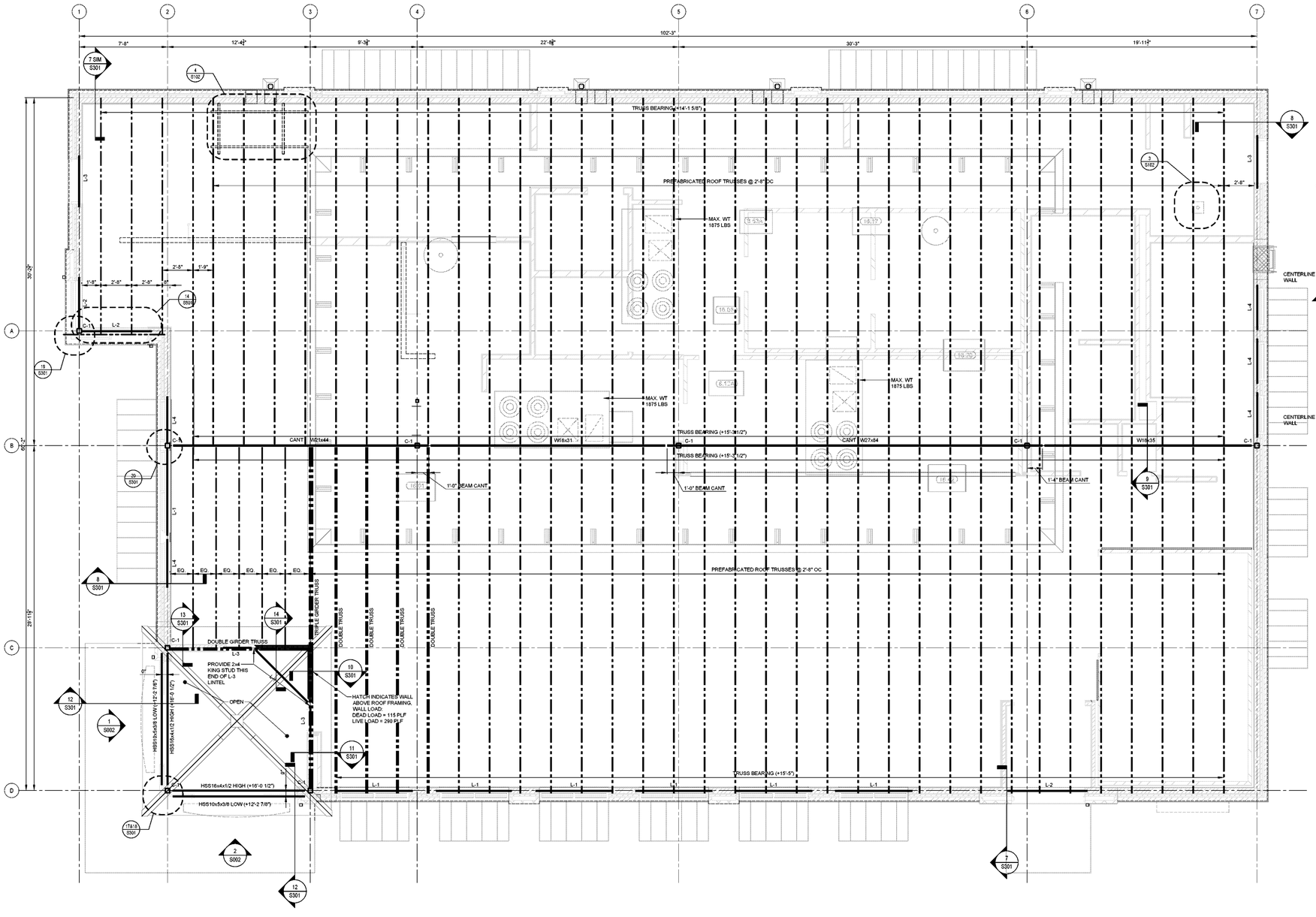
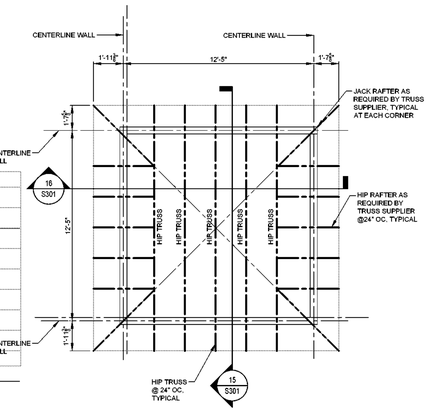
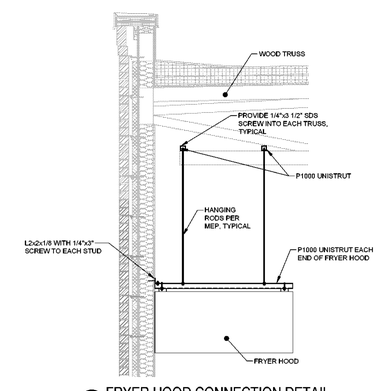


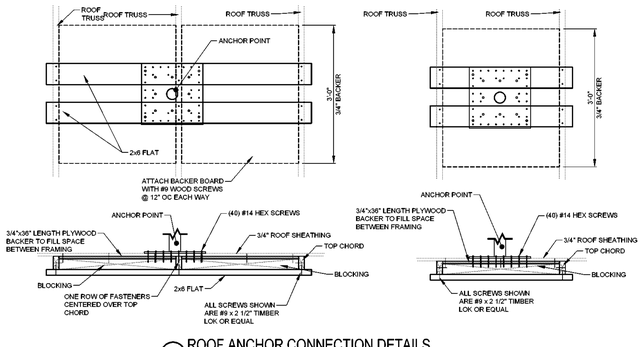
1 ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"
NOTE: TRUSS SUPPLIER TO DESIGN AND PROVIDE FINAL SIZES AND SPACING OF ROOF TRUSSES BASED ON THE LOADING PROVIDED. KEEP TRUSSES CLEAR OF DUCT OPENINGS PENETRATING ROOF.



2 CUPOLA ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



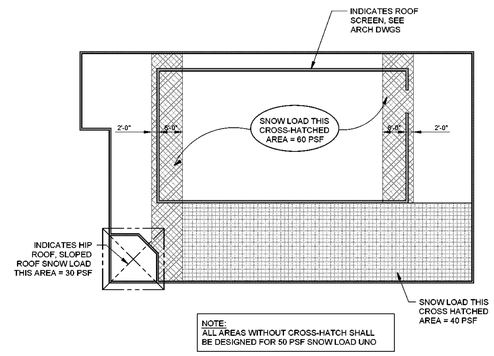
4 FRYER HOOD CONNECTION DETAIL
SCALE: 1/2" = 1'-0"



3 ROOF ANCHOR CONNECTION DETAILS
SCALE: 3/4" = 1'-0"
NOTES:
1. DESIGN BASED ON SUPER ANCHOR SAFETY CRA-16W: 1033-WS LOOP TOP FALL ARREST ANCHOR OR EQUAL.
2. MAXIMUM OF 1 USER PER ANCHOR.
3. NOT FOR USE WITH WINDOW WASHING OR SUSPENDED SCAFFOLDING
4. FOLLOW ALL MANUFACTURERS RECOMMENDATIONS AND INSTRUCTIONS FOR USE.
5. ANCHORS ARE NOT TO BE PLACED IN ADJOINING JOIST SPACINGS.
6. SEE ARCHITECTURAL ROOF PLAN FOR LOCATIONS.

ROOF FRAMING PLAN NOTES:

1. ROOF CONSTRUCTION: 23/32" APA RATED, OSB SHEATHING WITH SPAN RATING OF 40/20 OVER PRE-ENGINEERED WOOD TRUSSES SPACED AT 2'-8" OC MAX.
2. TOP OF STEEL BEAMS SUPPORTING TRUSSES SHALL BE 3" BELOW TRUSS BEARING ELEVATION, TYPICAL UNO.
3. ALL ELEVATIONS SHOWN ON PLAN AND IN SECTIONS OR DETAILS REFERENCE FINISHED FLOOR ELEVATION.
4. REFER TO SNOW LOAD DIAGRAM FOR REQUIRED SNOW LOADING.
5. REFER TO FOUNDATION PLAN AND ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN.
6. REFER TO TYPICAL OPENING IN STUD WALL DETAIL AND TYPICAL BRACING OVER WALL OPENING DETAIL FOR FRAMING AROUND ALL OPENINGS SHOWN OR NOT SHOWN. SEE ARCH DWGS FOR OPENINGS.
7. COORDINATE EXACT LOCATION OF ALL ROOF EQUIPMENT, INCLUDING EXACT SIZE AND LOCATION OF OPENINGS, WITH EQUIPMENT SUPPLIER. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR COORDINATION OF ALL UNITS SHOWN OR NOT SHOWN.
8. WALL SEGMENTS DESIGNATED "W-1" ON PLAN ARE SHEAR WALLS. OVER REQUIRED LENGTH INDICATED, PROVIDE:
   - OSB WALL SHEATHING ATTACHMENT SHALL HAVE PANEL EDGE NAIL SPACING DECREASED TO 4" ON CENTER.
   - PROVIDE A MINIMUM OF DOUBLE 2x6 STUD AT EACH END OF WALL SEGMENT.
   - PROVIDE ANCHORAGE PER THE TYPICAL SHEAR WALL DETAIL.
   - NO OPENINGS IN WALL ARE PERMITTED IN SHEAR WALL AREAS INDICATED ON PLAN.
9. REFER TO SHEET S002 FOR ALL SCHEDULES.
10. REFER TO TYPICAL DETAILS AND STRUCTURAL NOTES FOR ADDITIONAL INFORMATION.



NOTE:
ALL AREAS WITHOUT CROSS-HATCH SHALL BE DESIGNED FOR 50 PSF SNOW LOAD UNO

SNOW LOAD DIAGRAM

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7/28/2023

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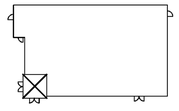

KEYPLAN

MARK	DATE	DESCRIPTION

ISSUE:	07.28.2023
SITE ID NO:	214353
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ROOF FRAMING PLAN

S102

PERMIT REVIEW DRAWINGS