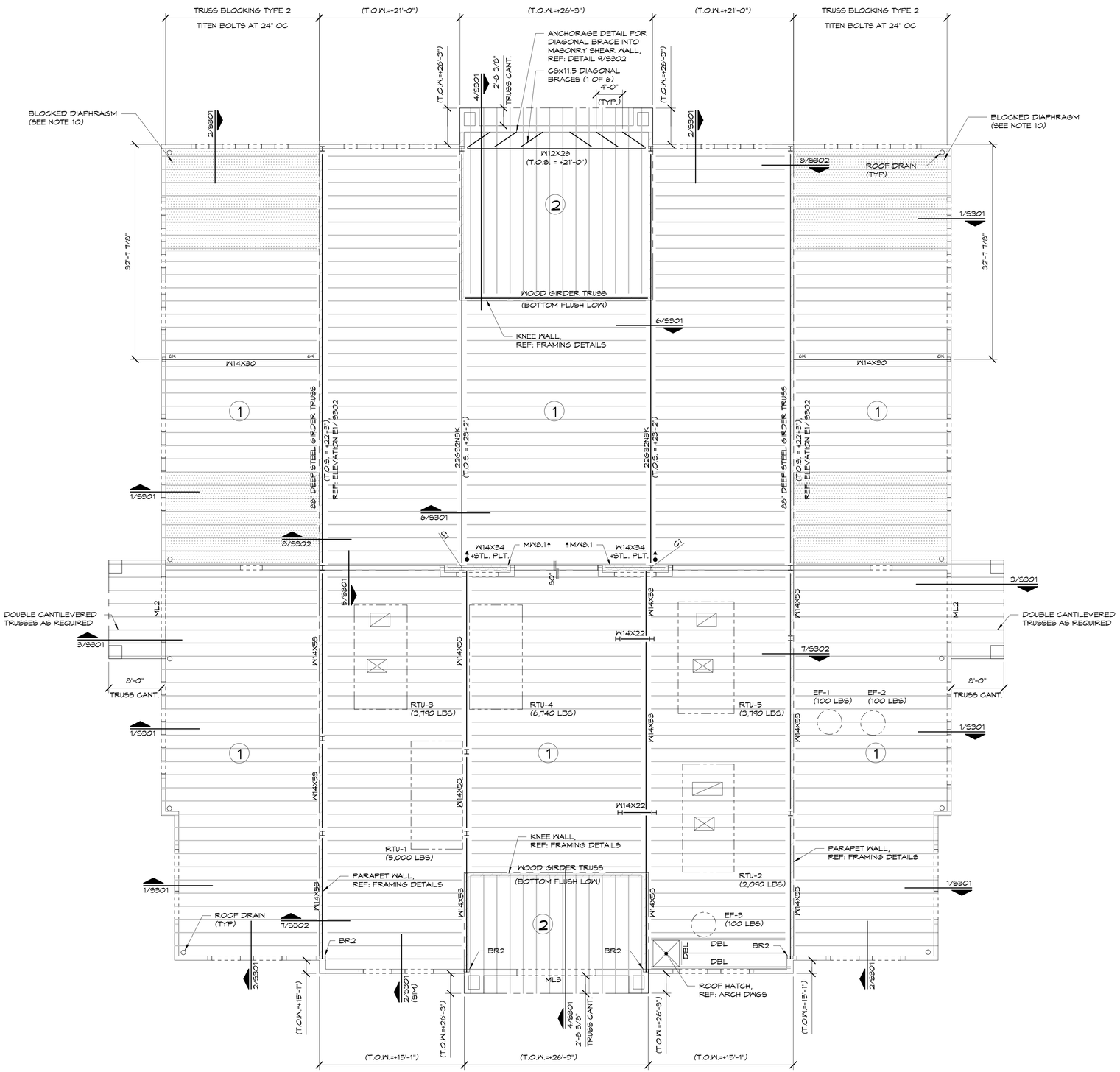


POST/COLUMN KEY	
C#	COLUMN UP, REF: COL. SCHED.
COL. UP/DN	COLUMN UP & DOWN REF: LOWEST POINT FOR COLUMN SIZE
	WOOD POST DOWN DOUBLE 2x JACK STUD U.N.O. (SEE NOTE 1)
	POST ABOVE

NOTES:
1. DOUBLE 2x POST SIZE SHALL MATCH ADJACENT WALL SIZE (U.N.O.)

ROOF FRAMING SCHEDULE

MK	AREA	TYPICAL FRAMING SIZE
①	ROOF	PRE-FAB ROOF TRUSSES AT 24" O.C. (SEE NOTE 1)
②	HIGH ROOF	PRE-FAB ROOF TRUSSES AT 24" O.C. (SEE NOTE 2)

NOTES:
1. ROOF CONSTRUCTION SHALL CONSIST OF 5/8" STRUCTURAL SHEATHING ON PRE-FABRICATED WOOD TRUSSES (TOP CHORD SLOPES) (MIN. DEPTH 20") SHEATHING SHALL BE FASTENED TO ROOF FRAMING w/ 8d NAILS AT 6" O.C. PROVIDE SLOPED TOP CHORD WITH BOTTOM CHORD BEARING. REFERENCE ARCHITECTURAL DRAWINGS FOR BEARING HEIGHT.
2. ROOF CONSTRUCTION SHALL CONSIST OF 5/8" STRUCTURAL SHEATHING ON PRE-FABRICATED WOOD TRUSSES (TOP CHORD SLOPES) (MIN. DEPTH 18") SHEATHING SHALL BE FASTENED TO ROOF FRAMING w/ 8d NAILS AT 6" O.C. PROVIDE SLOPED TOP CHORD WITH BOTTOM CHORD BEARING. REFERENCE ARCHITECTURAL DRAWINGS FOR BEARING HEIGHT.

POST SCHEDULE

MK	POST SIZE
P1	(1) 2x4
P2	(2) 2x4
P3	(3) 2x4
P4	(4) 2x4
P5	(1) 2x6
P6	(2) 2x6
P7	(3) 2x6
P8	(4) 2x6
P9	4x4
P10	6x6
P11	3-1/2x3-1/2 PSL
P12	3-1/2x5-1/4 PSL
P13	3-1/2x7 PSL
P14	5-1/4x5-1/4 PSL
P15	5-1/4x7 PSL

NOTES:
1. POSTS SHOWN ARE JACK STUDS, CONTRACTOR SHALL PROVIDE ADDITIONAL KING STUDS AS REQUIRED.
2. (N) INDICATES NOLMANIZED 1.8E PSL POST.

LVL BEAM SCHEDULE

MK	MEMBER SIZE
B1	1-3/4x9-1/4 LVL
B2	(2) 1-3/4x9-1/4 LVL
B3	(3) 1-3/4x9-1/4 LVL
B4	1-3/4x11-7/8 LVL
B5	(2) 1-3/4x11-7/8 LVL
B6	(3) 1-3/4x11-7/8 LVL
B7	1-3/4x14 LVL
B8	(2) 1-3/4x14 LVL
B9	(3) 1-3/4x14 LVL
B10	1-3/4x16 LVL
B11	(2) 1-3/4x16 LVL
B12	(3) 1-3/4x16 LVL
B13	1-3/4x18 LVL
B14	(2) 1-3/4x18 LVL
B15	(3) 1-3/4x18 LVL

NOTES:
1. ALL ENGINEERED LUMBER EXPOSED TO WEATHER SHALL BE REPLACED WITH EQUAL SIZE ANTHONY POWER PRESERVED GLULAM (1.8E).
2. ALL BUILT-UP LVLs TO BE FASTENED TOGETHER IN ACCORDANCE WITH TABLE ON S0.1.

CONTRACTOR MAY SUBSTITUTE ANTHONY POWERBEAM OR PSL 2.0E BEAM OF EQUAL SIZE IN LIEU OF MULTI-PLY LVL.

ROOF TRUSS MANUFACTURE NOTE:
TRUSS DESIGNER / FABRICATOR SHALL COORDINATE RAISED BOTTOM CHORD LOCATIONS AND MECHANICAL UNITS WITH ARCHITECTURAL & MECHANICAL DRAWINGS.

STEEL BEAM:
TOP OF STEEL SHALL BE SET AT (+16'-1") UNLESS NOTED OTHERWISE.

ALL CMU OPENINGS SHALL BE "ML1" UNLESS NOTED OTHERWISE.

TOP OF EXTERIOR WALLS SHALL BE (+14'-8") UNLESS NOTED OTHERWISE.

ROOF FRAMING PLAN

SCALE: 1/8"=1'-0"

NOTES:
1. TYPICAL ROOF CONSTRUCTION IS PLYWOOD SHEATHING ON WOOD FRAMED STRUCTURE. REFERENCE FLOOR / ROOF FRAMING SCHEDULE FOR TYPICAL FLOOR CONSTRUCTION.
2. REFER TO ARCH SECTIONS AND ELEVATIONS FOR PLATE HEIGHTS.
3. ALL ROOF TRUSSES SHALL HAVE A MINIMUM OF ONE ROW OF BRACING AT THE MIDSPAN. REFER TO WOOD TRUSS MANUFACTURER'S SPECIFICATION FOR ADDITIONAL BRACING.
4. ALL 2x STRUCTURAL FRAMING TO BE #2 HEM FIR OR BETTER.
5. GENERAL CONTRACTOR IS RESPONSIBLE TO INSTALL ALL PROPRIETARY FLOOR TRUSS FRAMING IN ACCORDANCE WITH ALL MANUFACTURER'S REQUIREMENTS. TYPICAL FOR ALL ROOF FRAMING THAT IS PRE-ENGINEERED LUMBER.
6. INSTALL PROPER TRUSS HANGERS AT ALL FLUSH FRAMING CONDITIONS. THE INSTALLATION OF THE TRUSS HANGERS SHALL COMPLY WITH THE MANUFACTURER'S RECOMMENDED DETAILS.
7. ALL MECHANICAL, ELECTRICAL, PLUMBING RUNS SHALL COMPLY WITH THE TRUSS MANUFACTURER'S RECOMMENDATION ON SIZE AND LOCATION OF PENETRATIONS THROUGH TRUSS WEB.
8. ALL POSTS SHALL BE SQUASH BLOCKED AND CONTINUED DOWN THROUGH THE ROOF BELOW TO ASSURE A CONTINUOUS VERTICAL LOAD PATH IS MAINTAINED. REFERENCE TYPICAL DETAIL FOR ADDITIONAL INFORMATION.
9. BR# INDICATES STEEL BEARING PLATE. REFERENCE SCHEDULE AND TYPICAL DETAILS ON S531 FOR ADDITIONAL INFORMATION.
10. ▭ INDICATES BLOCKED DIAPHRAGM. PROVIDE 2x6 BLOCKING AT ALL SHEATHING PANEL EDGES.
11. SHEATHING TYPE 2 INDICATES 7/16" OSB EXTERIOR SHEATHING w/ 8d COMMON WIRE NAILS AT 3" O.C. ALONG EDGES & 12" O.C. IN FIELD. BLOCK ALL PANEL EDGES.

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Jason Tarantino
Digitally signed by Jason Tarantino
Date: 2023.12.26 17:21:32 -05'00'
FLORIDA LICENSE: PE 94381

ISSUED FOR PERMIT

REVISIONS:

Mk	DATE:	REMARKS
1	12/08/23	ISSUED FOR PERMIT

Proposed Building
Okeechobee (Shul)
FL-78 & Access Road
Okeechobee, Florida, 34978

PROJECT:

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DRAWING TITLE:
ROOF FRAMING PLAN

DRAFTED BY: NAR
REVIEWED BY: JCT
PROJECT NUMBER: 2318_05
DRAWING SCALE: AS NOTED
DRAWING NUMBER: S102