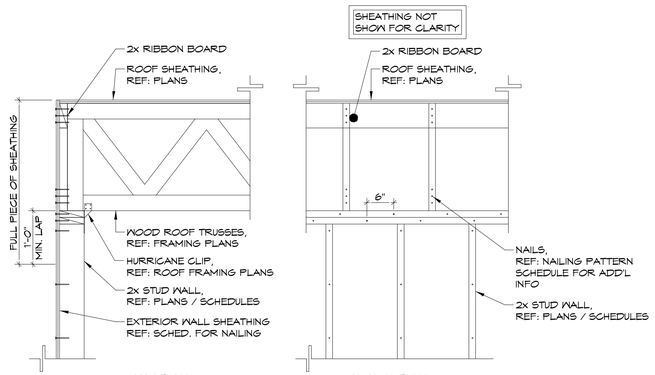
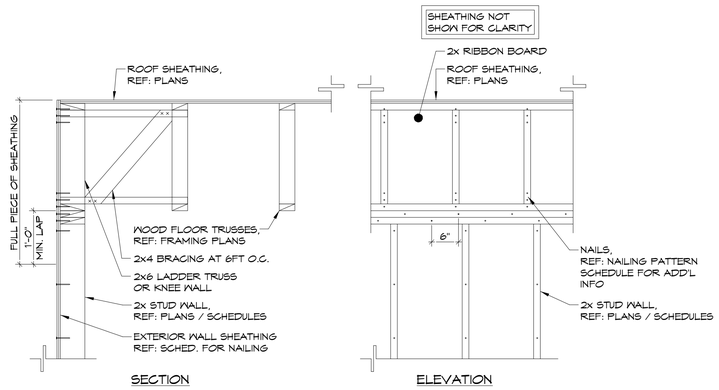


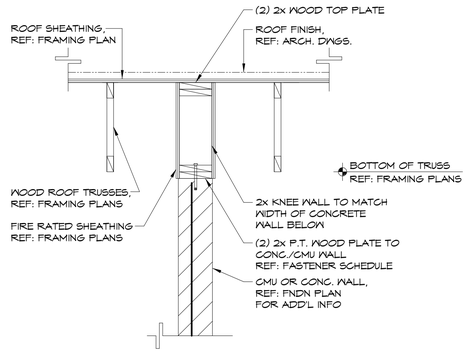
WOOD TRUSS AT EXTERIOR WALL (PERPENDICULAR)



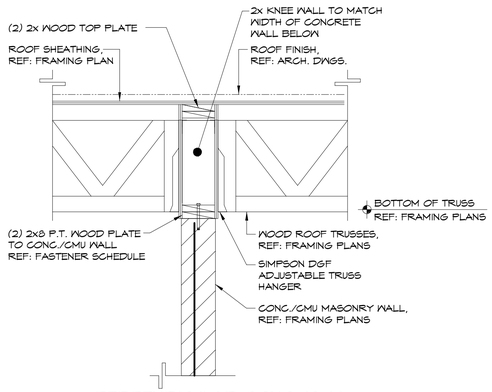
WOOD TRUSS AT EXTERIOR WALL (PARALLEL)

SHEATHING NAILING SCHEDULE	
MEMBER	NAIL / PATTERN
STUD	10d COMMON AT 12" O.C.
DBL. TOP PLATE	10d AT 6" O.C. (STAGGERED)
TRUSS	(3) 10d COMMON TOP & BOTTOM
RIBBON BOARD	10d COMMON AT 12" O.C.

WOOD ROOF TRUSS (FLAT / SLOPED TOP CHORD) HOLDDOWN DETAILS

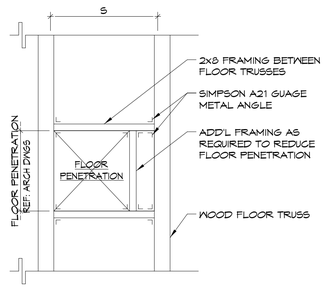


PARALLEL CONC./CMU

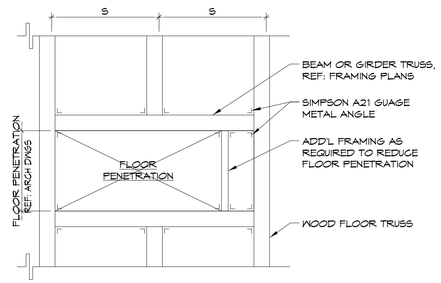


PERPENDICULAR CONC./CMU

WOOD FLOOR TRUSS BEARING ON CONC./CMU WALL DETAILS

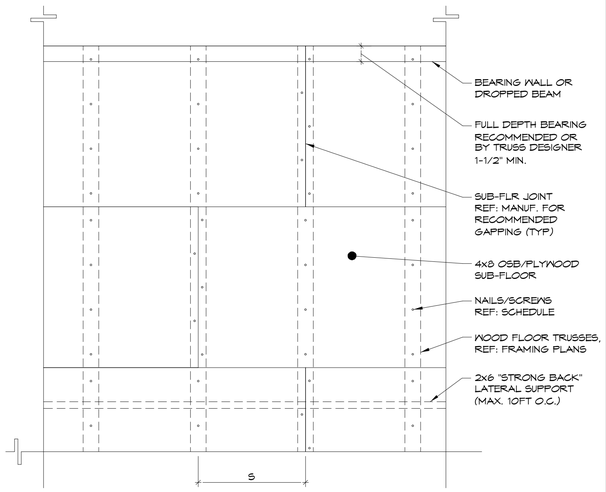


LESS THAN JOIST SPACING



GREATER THAN JOIST SPACING

TYPICAL FLOOR PENETRATION

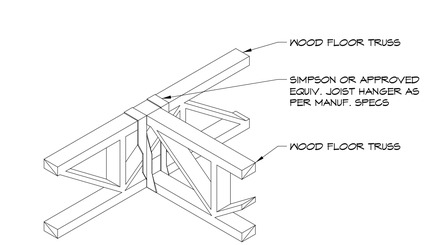


TYPICAL WOOD TRUSS LAYOUT

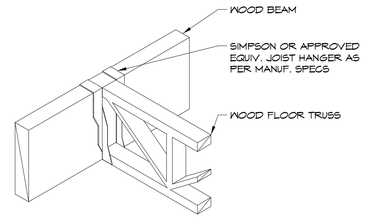
TRUSS TYPE	MAX UPLIFT	HOLDDOWN
1-PLY	0-500 LBS	H2.5A
	500-1000 LBS	(2) H2.5A[1]
	1000-1300 LBS	H10A
	1300-1450 LBS	H14
2-PLY	0-2050 LBS	LGT2
3-PLY	0-3600 LBS	LGT3
TRUSS W/ PARALLEL WALL/ BEAM BELOW	600 LBS	HGA10KT AT 16" O.C.

NOTES:
1. WHEN INSTALLING ROTATE (2) H2.5A SO NAILS DON'T INTERFERE WITH EACH OTHER.

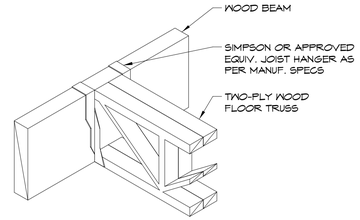
ROOF TRUSS HOLDDOWN SCHEDULE



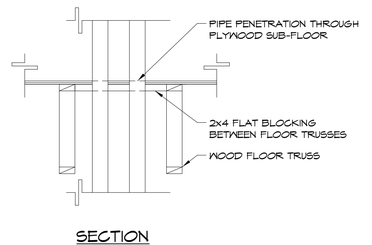
TYPICAL TRUSS TO TRUSS CONNECTION



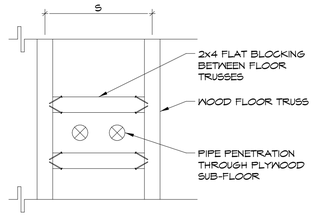
TYPICAL SINGLE TRUSS TO FLUSH BEAM CONNECTION



TYPICAL DOUBLE TRUSS TO FLUSH BEAM CONNECTION

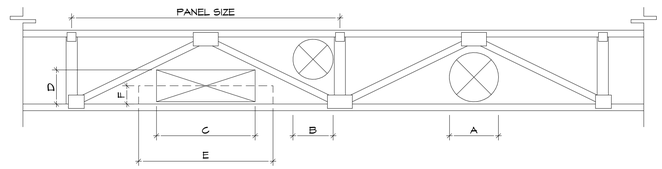


SECTION



PLAN

TYPICAL PIPE PENETRATION



PERMITTED MECH. DUCT OPENING SIZES					
DEPTH	PANEL SIZE	A	B	C	D
9-1/2"	36"	5-1/2"	4-1/2"	8"	3-1/2"
11-7/8"	60"	7-3/4"	6-3/4"	10"	6-1/4"
12"	54"	7-3/4"	6-3/4"	10"	6-1/2"
13"	54"	8-3/4"	7-1/2"	12"	7"
14"	54"	9-3/4"	8"	13"	7-1/4"
15"	54"	10-1/2"	8-1/2"	14"	7-3/4"
16"	54"	11-1/2"	9-1/4"	15"	8-1/4"
18"	54"	13"	10-1/4"	16"	9-1/2"
20"	54"	14-1/2"	11-1/4"	17"	10-1/2"
22"	54"	16"	12"	18"	11"
24"	54"	17-1/2"	13"	20"	12"

NOTES:
1. AVAILABLE DUCT SIZES ARE APPROXIMATE AND MAY VARY BASED ON WOOD TRUSS MANUFACTURER.

JT ENGINEERING
Building Solutions
1321 Brunswick Ave, Lawrence, NJ 08648
161 Washington Street, 13th Floor, Suite 1375 Conshohocken, PA 19428
P: 609.303.0236
F: 609.303.0237
www.jt-pe.com

JASON C. TARANTINO
Jason Tarantino
Digitally signed by Jason Tarantino
Date: 2023.12.26 17:27:50 -05'00'
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ISSUED FOR PERMIT

REVISIONS:

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

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

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DRAWING TITLE:
TYPICAL WOOD TRUSS DETAILS

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REVIEWED BY: JCT
PROJECT NUMBER: 2318_05
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DRAWING NUMBER: S545