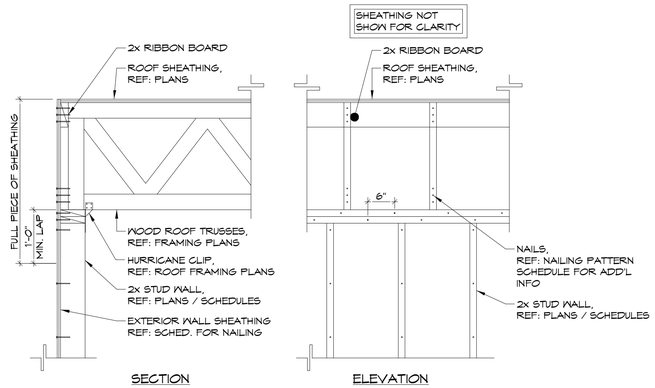
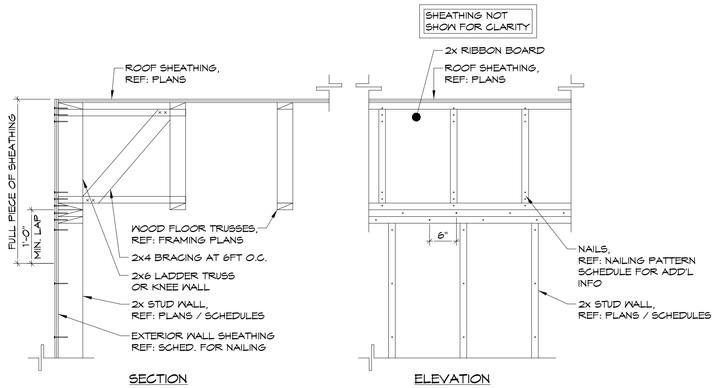


WOOD TRUSS AT EXTERIOR WALL (PERPENDICULAR)



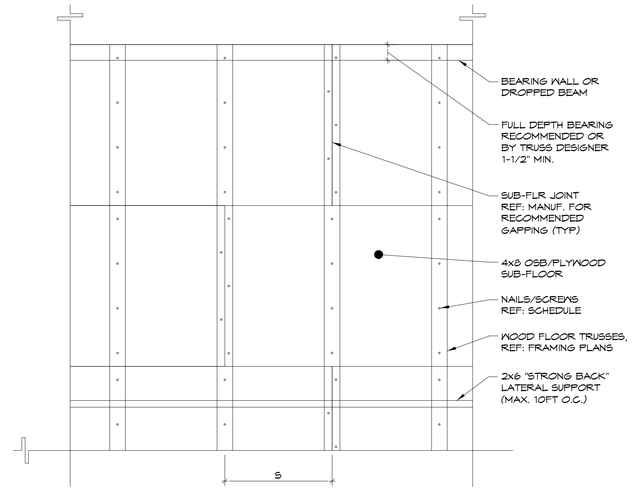
WOOD TRUSS AT EXTERIOR WALL (PARALLEL)

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.

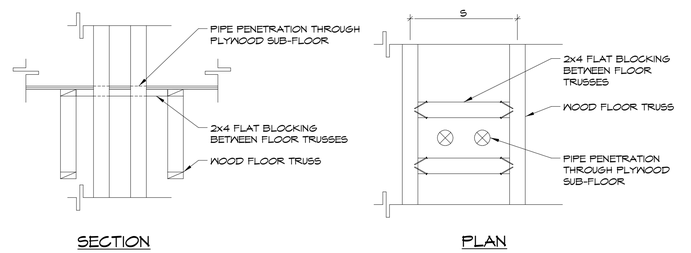
WOOD ROOF TRUSS (FLAT / SLOPED TOP CHORD) HOLDDOWN DETAILS

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.



TYPICAL WOOD TRUSS LAYOUT



TYPICAL PIPE PENETRATION

RISE | FL architecture

ARCHITECT:

NYC OFFICE:
241 37TH STREET, SUITE 440
BROOKLYN, NEW YORK 11232
JEFF AKERMAN, RA
JEFF@RISEARCHITECTURE.COM
516-249-3746

NJ OFFICE:
36 AIRPORT RD SUITE 402
LAKEWOOD, NJ 08701
SHIMON GREENEBAUM, RA
SHIMON@RISEARCHITECTURE.COM
908-674-8717

FL OFFICE:
210 N UNIVERSITY DR SUITE 210
CORAL SPRINGS, FL 33071
SHIMON GREENEBAUM, RA
SHIMON@RISEARCHITECTURE.COM
908-674-8717

STRUCTURAL CONSULTANT:

JT ENGINEERING
BUILDING SOLUTIONS
1321 BRUNSWICK AVE.
Lawrence, NJ 08648
P: 609.303.0236
F: 609.303.0237
www.jt-pe.com

MEP CONSULTANT:

CIVIL CONSULTANT:

REVISIONS:

NO.	DATE	DESCRIPTION
1	12/13/23	PERMIT

CLIENT:

PROJECT NAME / LOCATION:

Okeechobee (Mikvah)

FL-78 & Access Road
Okeechobee, Florida, 34978

DRAWING TITLE:

TYPICAL WOOD TRUSS DETAILS

EXAMINER'S SIGNATURE:

PROFESSIONAL SEAL:

Jason Tarantino

Digitally signed by Jason Tarantino
Date: 2024.04.19 12:50:50 -04'00'

JASON C. TARANTINO
FL LIC. NO.
PE 94381

SCALE: AS NOTED

DATE:

PROJECT NO.: 2318_06

DRAWING NO.:

S545

BARCODE:

THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECTS. DO NOT SCALE DRAWING. THE DRAWING SHALL NOT BE USED UNTIL SIGNED BY CONSULTANTS.

12/13/2023 12:34:44 PM