

1 THIRD FLOOR FRAMING PLAN
1/4" = 1'-0"

WALL LEGEND:

- LIGHT GAUGE STUD PARAPET WALL
- CMU WALL
- WOOD WALL

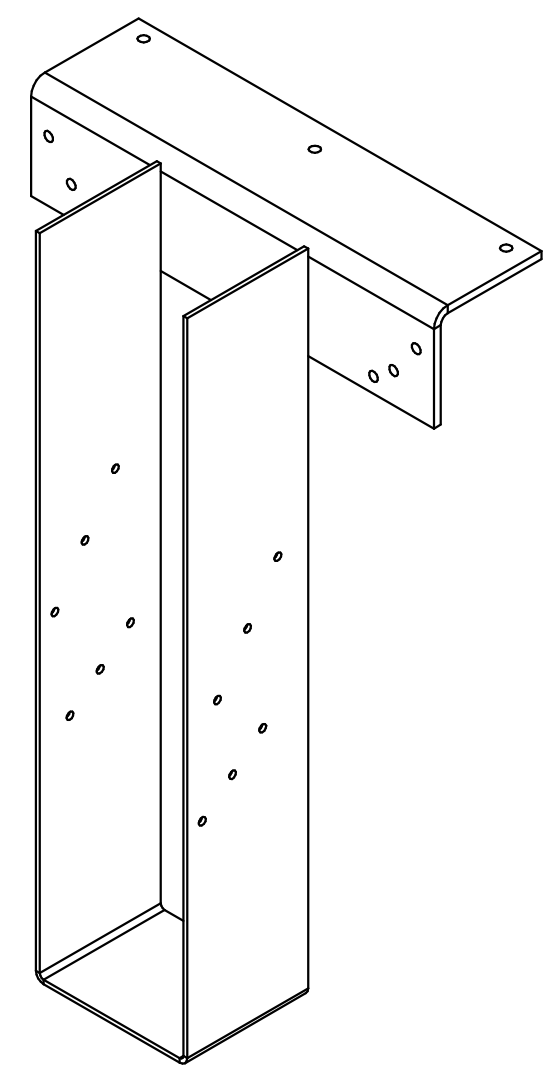
THIRD FLOOR TRUSSES CONNECTORS	REACTION (LB)	SIMPSON HANGER	FASTENERS TO HEADER	FASTENERS TO JOIST
SINGLE TRUSSES	1365	BAMAX 3.56X18 IF TRUSSES USE FLAT 2X4'S OR PROVIDE SIMPSON BAMAX 5.5X24 IF TRUSSES USE FLAT 2X6'S	WELDED	(8) 0.148 x 1 1/2
GIRDER 3-1 TO STEEL BEAM	8828	USE SIMPSON HGLT4 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR GIRDER TRUSSES USE (3) 2X6'S HGLT6 H=18" USE SHIMS IF IS NECESSARY	WELDED	(6) N54A
GIRDER 3-1 TO CONCRETE	882	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR GIRDER TRUSSES USE (3) 2X6'S LGUM210-3-SDS	TITEN HD ANCHORS (8) 3 x 4	SDS SCREWS(8) 1 x 2 1/2
GIRDER 3-2	4050	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-3	260	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-4	455	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-5	639	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-6	639	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-7	1037	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-9	4404	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-10	455	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-11	455	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-12	4404	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-13	4405	USE SIMPSON HWP W=3.125 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR HWP W=4.7" H=18"	WELDED	(10) 0.148 x 1 1/2
GIRDER 3-14 TO STEEL BEAM	8828	USE SIMPSON HGLT4 H=18" IF GIRDER TRUSSES USE (2) 2X4'S OR GIRDER TRUSSES USE (3) 2X6'S HGLT6 H=18" USE SHIMS IF IS NECESSARY	WELDED	(6) N54A
GIRDER 3-14 TO CONCRETE	8828	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR GIRDER TRUSSES USE (3) 2X6'S LGUM210-3-SDS	TITEN HD ANCHORS (8) 3 x 4	SDS SCREWS(8) 1 x 2 1/2

3RD. FLOOR SIMPSON HANGER CONNECTOR

(*) = W14 BELOW WD. STUDDED WALL

FLOOR FRAMING PLAN NOTES:

- SEE SHEET S-101 FOR "GENERAL STRUCTURAL NOTES", S-102 FOR "LOADING CRITERIA" & S-103 FOR "GENERAL WOOD FRAMING NOTES".
- SEE SHEET S-103 FOR PLYWOOD DIAPHRAGM NAILING PATTERN.
- REFERENCE LEVEL 0'-0" = SEE CIVIL FOR ACTUAL F.F. EL.
- TOP OF CMU WILL BE SET @ THE NEAREST COURSING (MODULAR) DIMENSION ABOVE (NOT BELOW) THE TOP OF FLOOR. CMU ELEVATIONS RUN IN MULTIPLES OF 8" (OR 4" IF A ROW OF 4" HIGH BLOCKS IS INTRODUCED ON THE WALL.)
- SEE CONC. TIE BEAM SCHEDULE IN THIS SHEET.
- FOLLOW PROPER WELDING PROCEDURES AND SAFETY PRECAUTIONS. WELDING SHOULD BE IN ACCORDANCE WITH A.W.S. (AMERICAN WELDING SOCIETY) STANDARDS. SEE NOTE K ON SIMPSON CATALOG 2024.
- USE Fc6000 PSI CONCRETE FOR BALCONIES SLABS



HWP

STRUCTURAL TIE BEAM AND CONC. BEAM SCHEDULE 3RD				
MARK	ELEVATION AT TOP	SIZE	REINFORCEMENT	
TB-4	21' - 0"	8" x 24"	2 #5 TOP & BOTTOM W/ #3 STIRRUPS @12"	
TB-5	20' - 6"	8" x 18"	2 #5 TOP & BOTTOM W/ #3 STIRRUPS @12"	

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PROJECT NAME:
TRIPLEX AT 1602 N RIVERSIDE DR.

PROJECT ADDRESS:
POMPAHO BEACH, BROWARD COUNTY, FLORIDA

SEAL:

ROBERTO ARCHILA, PE
DATE 04/08/25

REVISIONS:

No.	DATE:	DESCRIPTION
1	04-08-2025	CITY COMMENTS

DRAWN: MG
APPROVED: RA
SHEET NAME:
3RD FLOOR FRAMING PLAN

CHECKED: RA
ISSUE DATE: 11-26-24

PROJECT NUMBER:
24-925

VISIONEERING NUMBER:
VN24-165

SHEET NUMBER:
S-203

SHEET OF