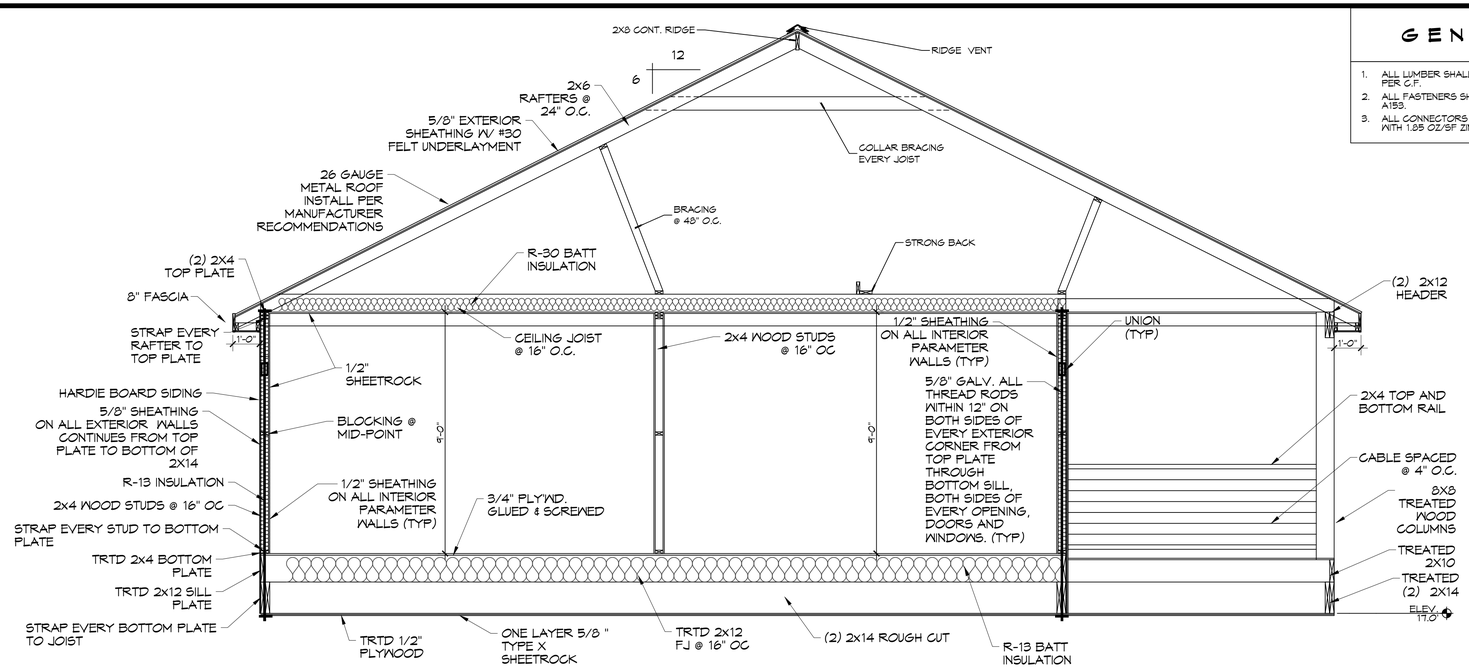
FILE NAME: J:_ RESIDENTIAL\Davis Cottis 21781 Chef Hwy\Current Drawings\S106 - Framing Section Plan.dwg, ROOF_DIST_&_TMC, Tuesday, August 13, 2024 10:13:17 AM



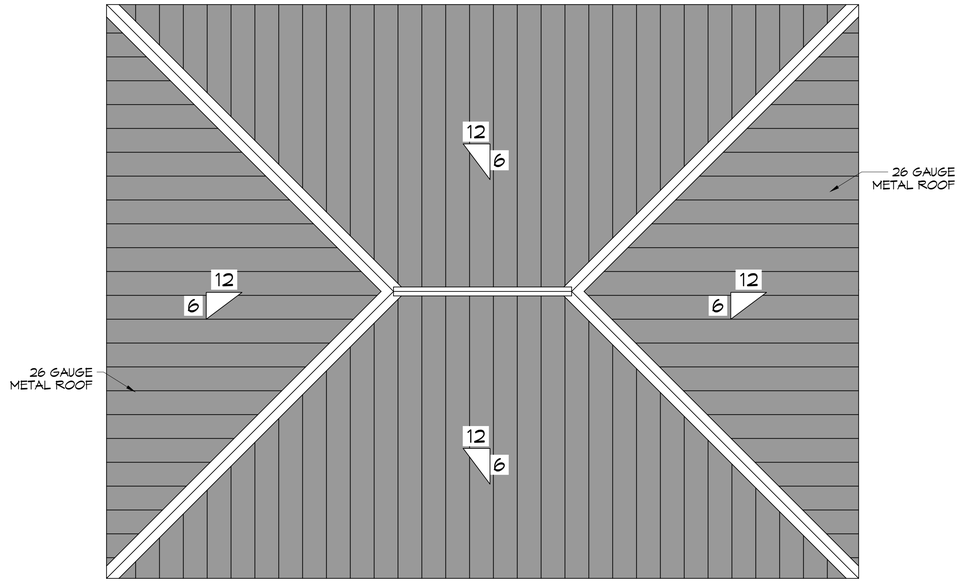
8 HOUSE SECTION
SCALE: 3/8"= 1'-0"

GENERAL NOTES

1. ALL LUMBER SHALL BE PRESSURE TREATED WITH A RETENTION OF .4 PER C.F.
2. ALL FASTENERS SHALL BE HOT DIPPED GALVANIZED (HDG) PER ASTM A153.
3. ALL CONNECTORS SHALL BE HDG PER ASTM A653, CLASS G185 SHEET WITH 1.85 OZ/SF ZINC COATING.

ROOF TIE-DOWNS

1. SEC. 18-10. - ROOF TIE-DOWN STRAPS.
2. FOR ALL NEW CONSTRUCTION, ROOF TIE-DOWN STRAPS WILL BE REQUIRED TO AID IN THE STRUCTURAL INTEGRITY OF A STRUCTURE TO WITHSTAND A 150 MPH WIND EVENT.
3. ONLY GALVANIZED STEEL STRAPPING SHALL BE UTILIZED. STRAPPING SHALL HAVE A MINIMUM SECTION OF ONE AND ONE-FOURTH INCH BY ONE-EIGHTH INCH AND HAVE A MINIMUM BREAKING STRENGTH OF 4,150 POUNDS. NO SPLICES WILL BE ALLOWED.
4. ROOF TIES SHALL BE INSTALLED AT EACH EXTERIOR PILING AND ALONG THE STRUCTURE'S SILL. THE MAXIMUM SPACING FOR ROOF TIE-DOWN STRAPS SHALL BE TEN FEET.
5. ROOF TIE-DOWN STRAPS SHALL BE ATTACHED TO THE STRUCTURES SILL OR PILING, RUN ALONG THE SIDE WALL, OVER THE ROOF STRUCTURE FRAMING AND DECKING, AND ATTACHED TO THE SILL ON THE OPPOSING SIDE OF THE STRUCTURE.
6. COMMERCIALLY AVAILABLE ADAPTERS SHALL BE UTILIZED TO PREVENT SHARP BENDS IN THE TIES AND TO KEEP THEM FROM CUTTING INTO THE STRUCTURAL FRAMING WHEN TENSION IS APPLIED.



9 ROOF PLAN
SCALE: 1/4"= 1'-0"

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
504 Woodcreek Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

BOAT HOUSE PLAN

ALBERT CUTITTO

LOT 16
21781 CHEF MENTEUR HWY
NEW ORLEANS, LOUISIANA 70129

JOB No:	2024	DATE:	09-02-2024
DRAWN BY:	GKD	CHECKED BY:	BAM

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SHEET TITLE:
HOUSE SECTION AND ROOF PLAN

DRAWING NUMBER:

S106

SHEET No: 9 of 13