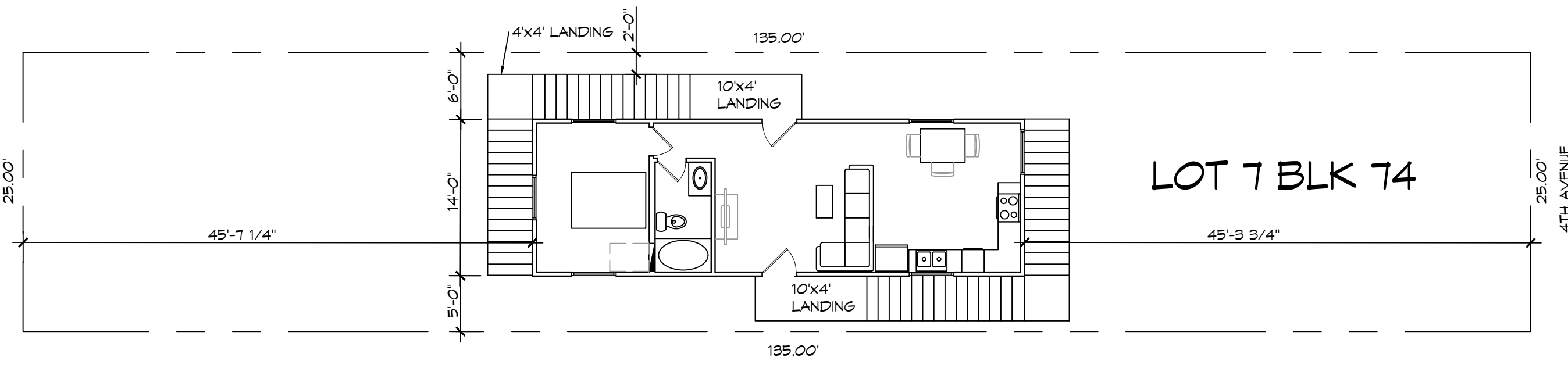


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1 PROPOSED SITE PLAN
SCALE: 1" = 10'-0"

PROJECT BLANCHARD RESIDENCE	
TOTAL SQ. FT.	616
SURVEY LEGAL	
LOTS 7 HENDERSON POINT ADDITION BLOCK 74 PASS CHRISTIAN HARRISON, MS	
PLANNING	
ZONED RESIDENTIAL	
BUILDING ELEVATIONS	
BASE FLOOD ELEVATION = AE 19.0' TOP OF BOTTOM FLOOR (INCLUDING BASEMENT, GRAVEL SPACE, OR ENCLOSED FLOOR) = 21.0'	
DESIGN CRITERIA	
THE CONSTRUCTION FOR SAID RESIDENCE, WHERE BASIC WIND SPEED IS 150 MILES PER HOUR, WIND EXPOSURE ZONE D, IS DESIGNED IN ACCORDANCE WITH: AMERICAN FOREST AND PAPER ASSOCIATION (AF&PA) WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (WFDM) 2001 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2021 EDITION	
SHEET INDEX	
SHEET #	SHEET TITLE
C101	SITE PLAN
S101	PIILING PLAN AND DETAILS
A101	FLOOR PLAN
A102	HOUSE ELEVATIONS
M101	MECHANICAL AND PLUMBING FLOOR PLAN
E101	POWER AND LIGHTING FLOOR PLAN

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458
www.dammonengineering.com
info@dammonengineering.com
PH: 985-649-5832

REVISIONS	DESCRIPTION	DATE

SEAL:

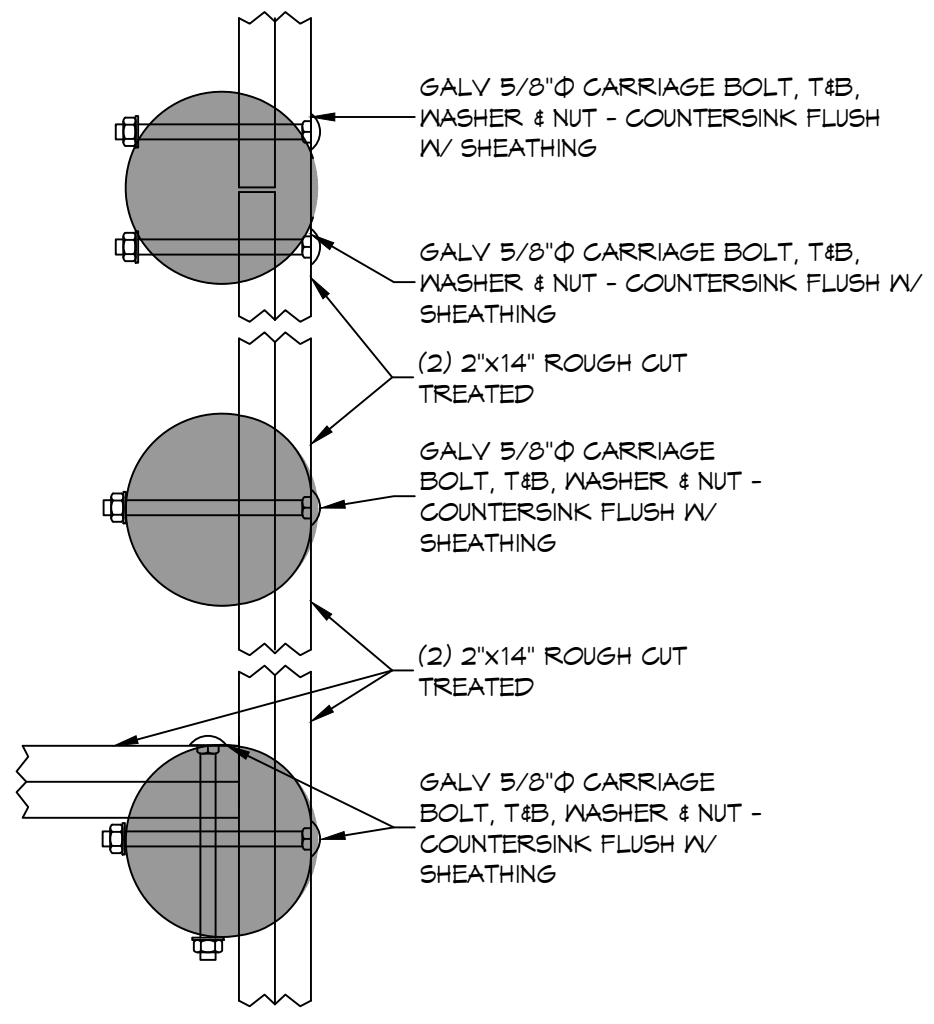
C H R I S G I O R D A N O

405 4TH AVENUE
PASS CHRISTIAN MS 39571
JOB No: _____
DATE: 01-16-2025
DRAWN BY: LJP
CHECKED BY: BAM

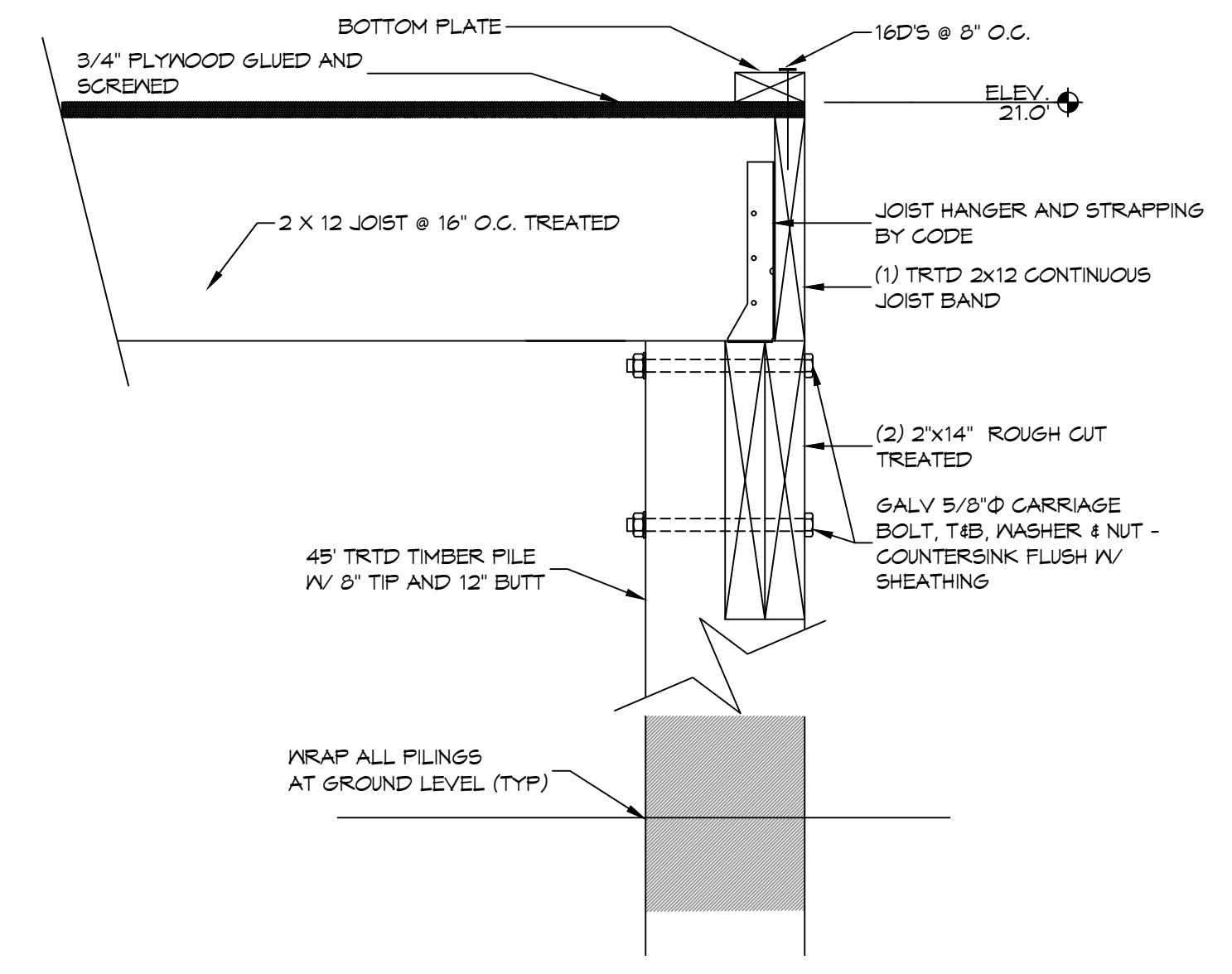
SHEET TITLE:
PROPOSED SITE PLAN

DRAWING NUMBER:
C101

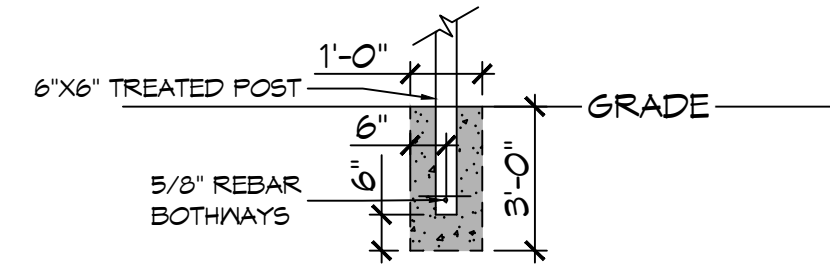
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 PLOT BY: JMM
 PLOT SCALE: 1/8" = 1'-0"



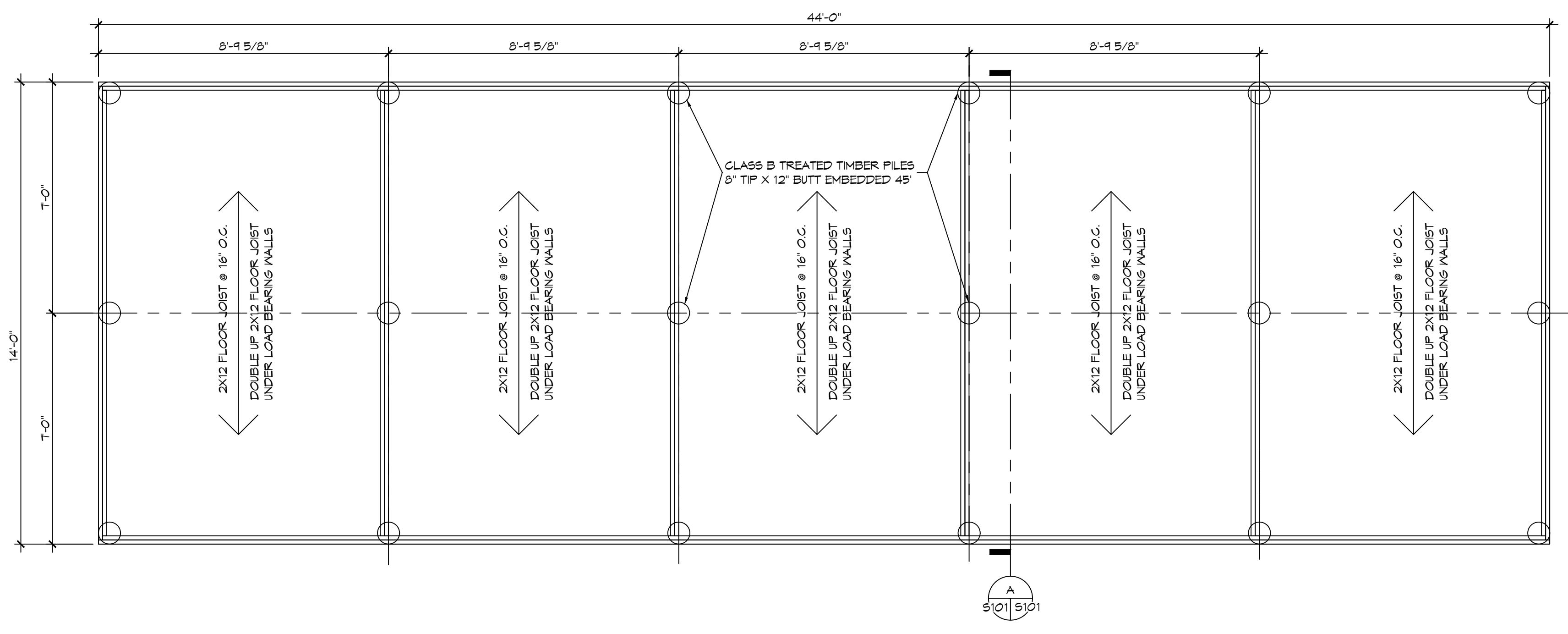
3 DETAIL
SCALE: 1/2" = 1'-0"



PERIMETER BAND



POST DETAIL
SCALE: 3/8" = 1'-0"



2 PILING AND BANDING PLAN
SCALE: 3/8" = 1'-0"

FOUNDATION PLAN

DESIGN CRITERIA
 THE CONSTRUCTION FOR SAID RESIDENCE, WHERE WIND SPEED IS 150 MILES PER HOUR, WIND EXPOSURE ZONE D, RISK CATEGORY II, IS DESIGNED IN ACCORDANCE WITH: AMERICAN FOREST AND PAPER ASSOCIATION (AF&PA) WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (WFCM) 2001 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2021 EDITION

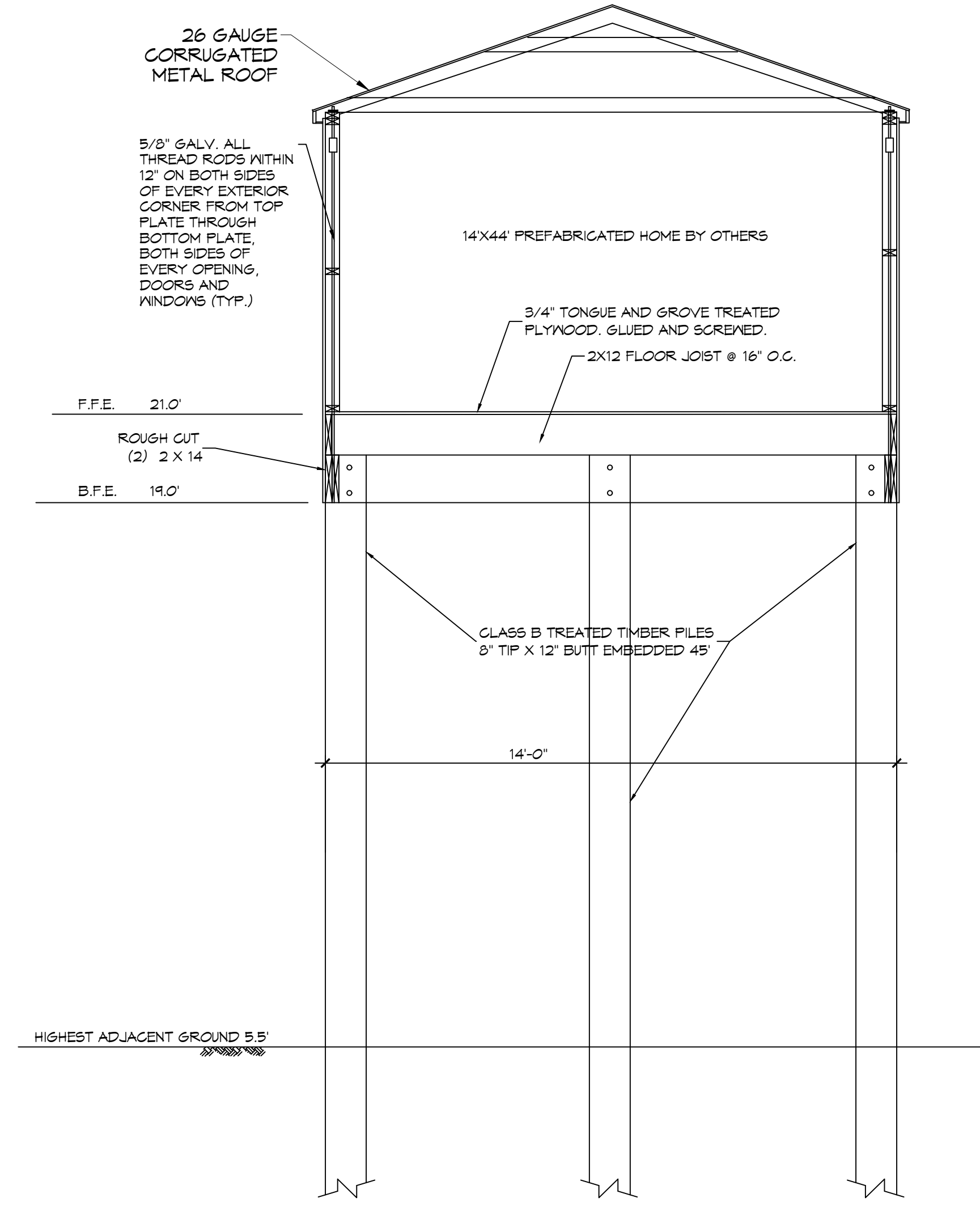
PILING NOTES

1. PILES ARE TO BE 45 FT. IN LENGTH WITH A 8 INCH TIP AND 12" BUTT. DRIVEN TO REFUSAL.
2. ALL PILES SHALL BE PRESSURE-TREATED ROUND TIMBER PILES CONFORMING TO ASTM D25.
3. NO FIELD SUPERVISION OR INSPECTION PROVIDED UNDER THIS SEAL UNLESS OTHERWISE NOTED.
4. PILE LAYOUT MAY BE MODIFIED DUE TO ACTUAL DRIVING CONDITIONS. ENGINEER TO BE NOTIFIED ON ANY MODIFICATION.
5. A FILE BLOW COUNT LOG OF ALL PILES IS TO BE SUBMITTED TO THE ENGINEER OF RECORD. FAILURE TO SUBMIT SAID LOG WILL RELEASE THE ENGINEER OF ALL RESPONSIBILITY.
6. CONTRACTOR IS RESPONSIBLE FOR THE COMPARISON & VERIFICATION OF PILE LAYOUT DIMENSIONS WITH MOST RECENT ARCHITECTURAL DRAWINGS, ASSURING THAT PILES DO FALL WITHIN LIMITS OF THE DESIGN.
7. USE DROP HAMMER OR SINGLE ACTING AIR HAMMER DELIVERING 1,500 FT.-LBS OF ENERGY PER BLOW. RAM HEIGHT OF DROP HAMMER SHALL NOT EXCEED 2,500 TO 3,000 LBS AND THE DROP SHOULD NOT EXCEED 3 FT., AT MINIMUM OF 25 BLOWS PER FOOT. IF THE DROP EXCEEDS 3 FT., CONTACT ENGINEER FOR INSTRUCTIONS.
8. BRACE ALL PILING AS NEEDED FOR SWAYING. BRACE PORCH BACK TO PILING.
9. FIELD VERIFY DIMENSIONS AGAINST THE ARCHITECTURAL DRAWINGS.
10. WRAP ALL PILING AT BASE LINE.

GENERAL NOTES

1. ALL LUMBER SHALL BE PRESSURE TREATED WITH A RETENTION OF .4 PER G.F.
2. ALL FASTENERS SHALL BE HOT DIPPED GALVANIZED (HDS) PER ASTM A153.
3. ALL CONNECTORS SHALL BE HDG PER ASTM A653, CLASS G105 SHEET WITH 1.05 OZ/SF ZINC COATING.
4. DOUBLE UP ON FLOOR JOISTS UNDER ALL LOAD BEARING WALLS AND BATHTUBS.

PILING COUNT
 18 PILING COUNT



A SECTION
SCALE: 1/4" = 1'-0"

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 info@dammoneng.com
 Phone: 985.649.5832

NO.	DATE	REVISIONS

SEAL:

CHRIS GIORDANO

405 4TH AVENUE
 PASS CHRISTIAN, MS 38871
 JOB No: 01-16-2025
 DATE: 01-16-2025
 DRAWN BY: BAY
 CHECKED BY: CAS

SHEET TITLE:
 FOUNDATION PLAN AND DETAILS

DRAWING NUMBER:
S101

SHEET No: 2 of 6

