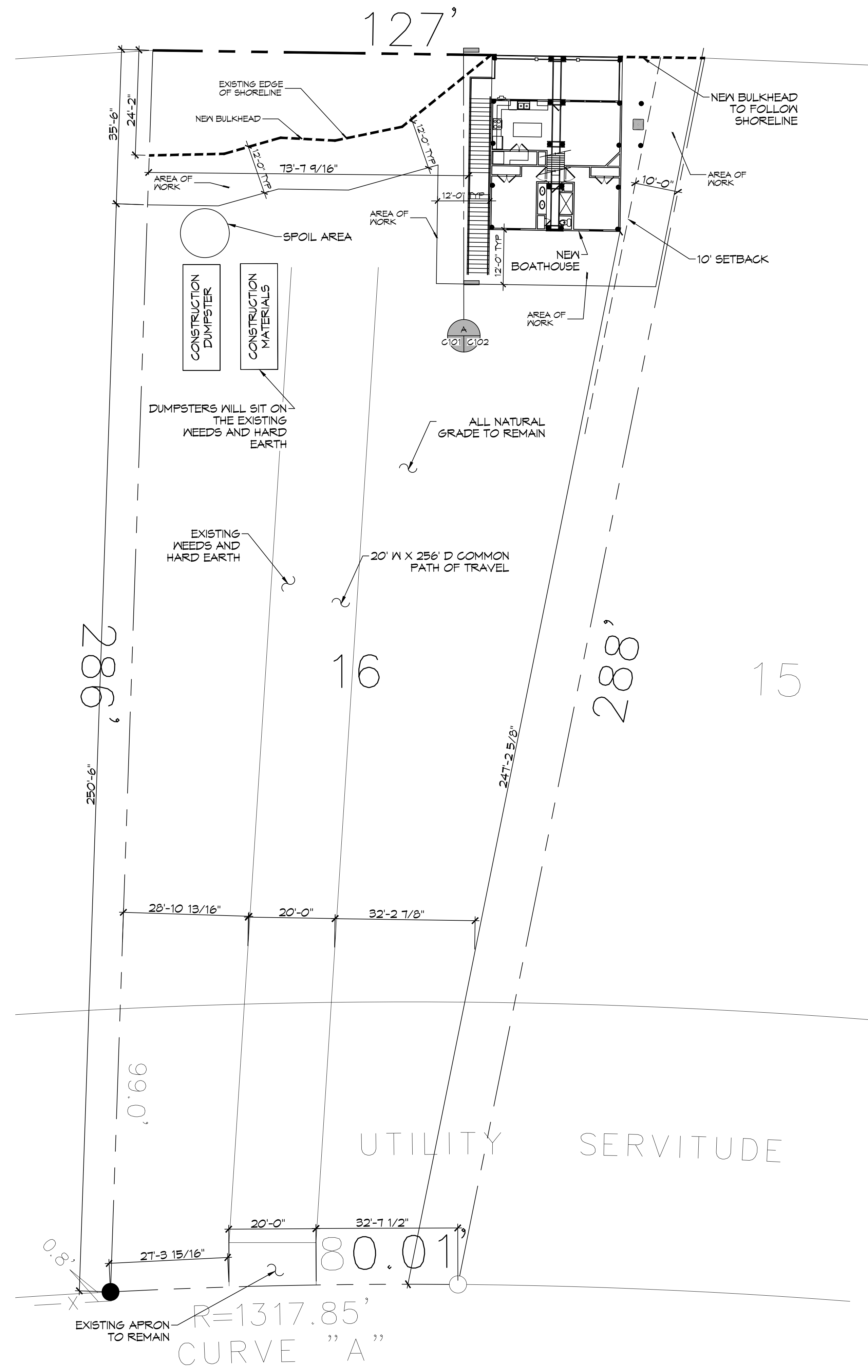
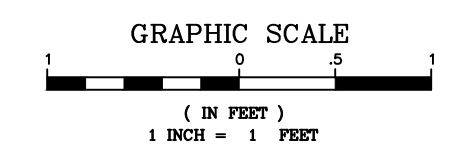
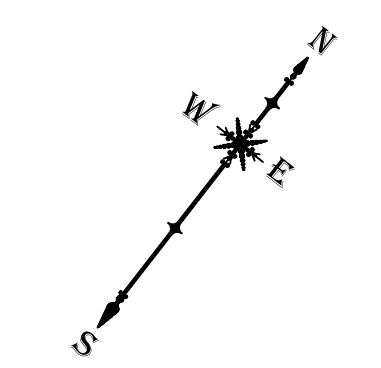


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**1 PROPOSED SITE PLAN**  
 SCALE: 1" = 15'-0"

<b>ZONING</b>	
RESIDENTIAL DISTRICT	
<b>FLOOD ZONE</b>	
ZONE: VE	
<b>BUILDING ELEVATION</b>	
BASE FLOOD ELEVATION 14.0' LOWEST HORIZONTAL MEMBER SHALL BE @ 17.0'	
<b>HOUSE SQ. FT.</b>	
HOUSE = 900 SQ. FT. PORCH = 300 SQ. FT. TOTAL SQ. FT. = 1200 TOTAL SQ. FT.	
<b>BOAT HOUSE SQ. F.T.</b>	
AREA UNDER BEAM = 1200	
<b>BULKHEAD</b>	
210 LINEAR FEET OF NEW BULKHEAD	
<b>DESIGN CRITERIA</b>	
THE CONSTRUCTION FOR SAID RESIDENCE, WHERE WIND SPEED IS 150 MILES PER HOUR AND VWD WIND SPEED IS 130 MPH, WIND EXPOSURE ZONE C, 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.	
<b>SHEET INDEX</b>	
SHEET #	SHEET TITLE
C101	PROPOSED SITE PLAN
C102	PROPOSED SITE PLAN SECTIONS
S101	HOUSE PILING PLAN
S102	BULKHEAD PLAN
S103	FLOOR FRAMING PLAN
S104	CEILING JOIST PLAN
S105	ROOF FRAMING PLAN
S106	FRAMING SECTION PLAN & ROOF PLAN
S107	CONNECTION DETAILS, SCHEDULES, & NOTES
A101	FLOOR PLAN
A102	ELEVATION PLAN
M101	MECHANICAL & PLUMBING PLAN
E101	ELECTRICAL PLAN



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REVISIONS	DATE



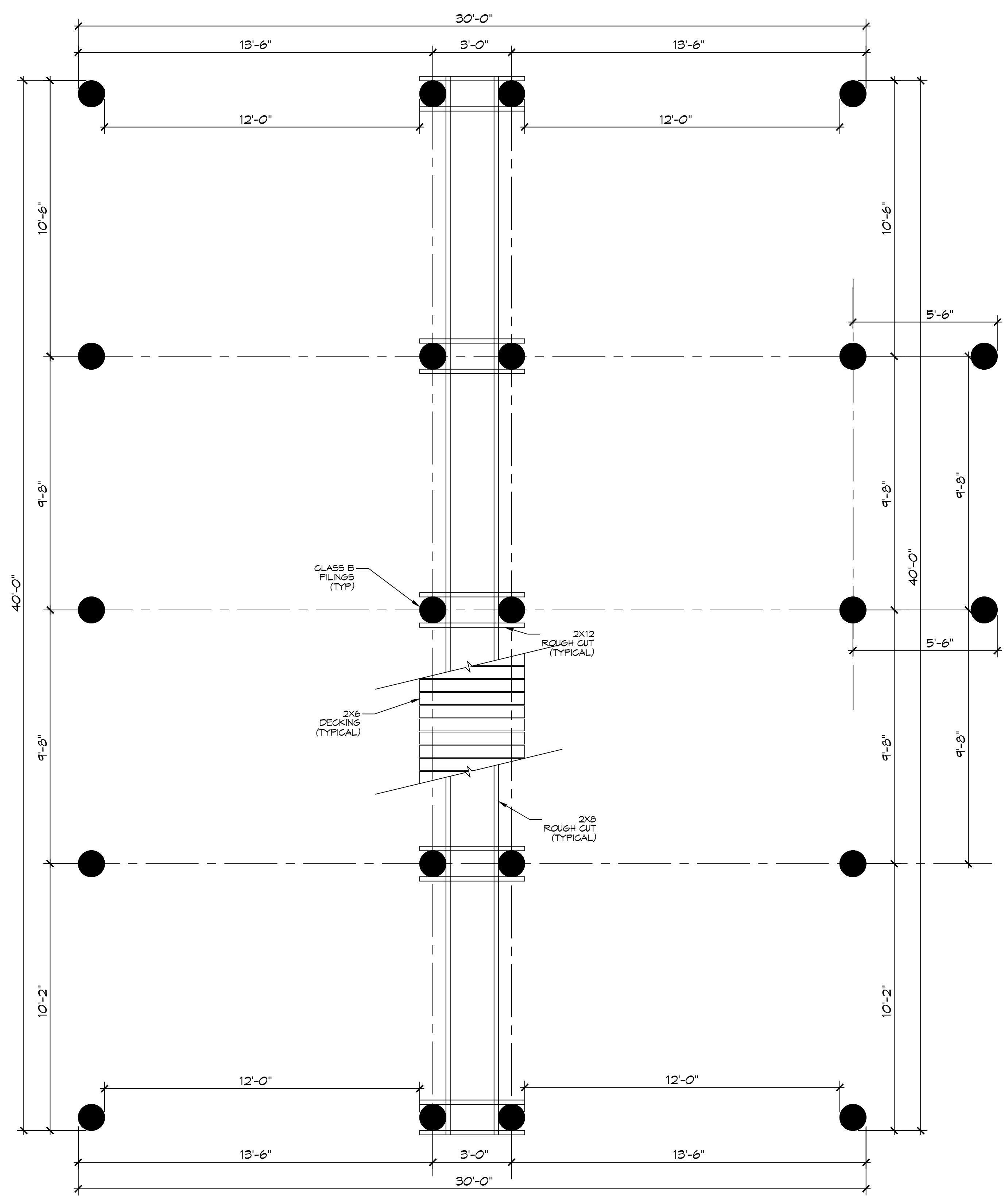
SEAL:
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**ALBERT CUITTO**  
 BOAT HOUSE PLAN  
 LOT 16  
 27181 CHEF MENTEUR HWY  
 NEW ORLEANS, LOUISIANA 70128  
 JOB No: 2024 DATE: 08-02-2024  
 DRAWN BY: CKD CHECKED BY: BAM

SHEET TITLE:  
 PROPOSED SITE PLAN  
 DRAWING NUMBER:  
**C101**  
 SHEET No: 1 of 13



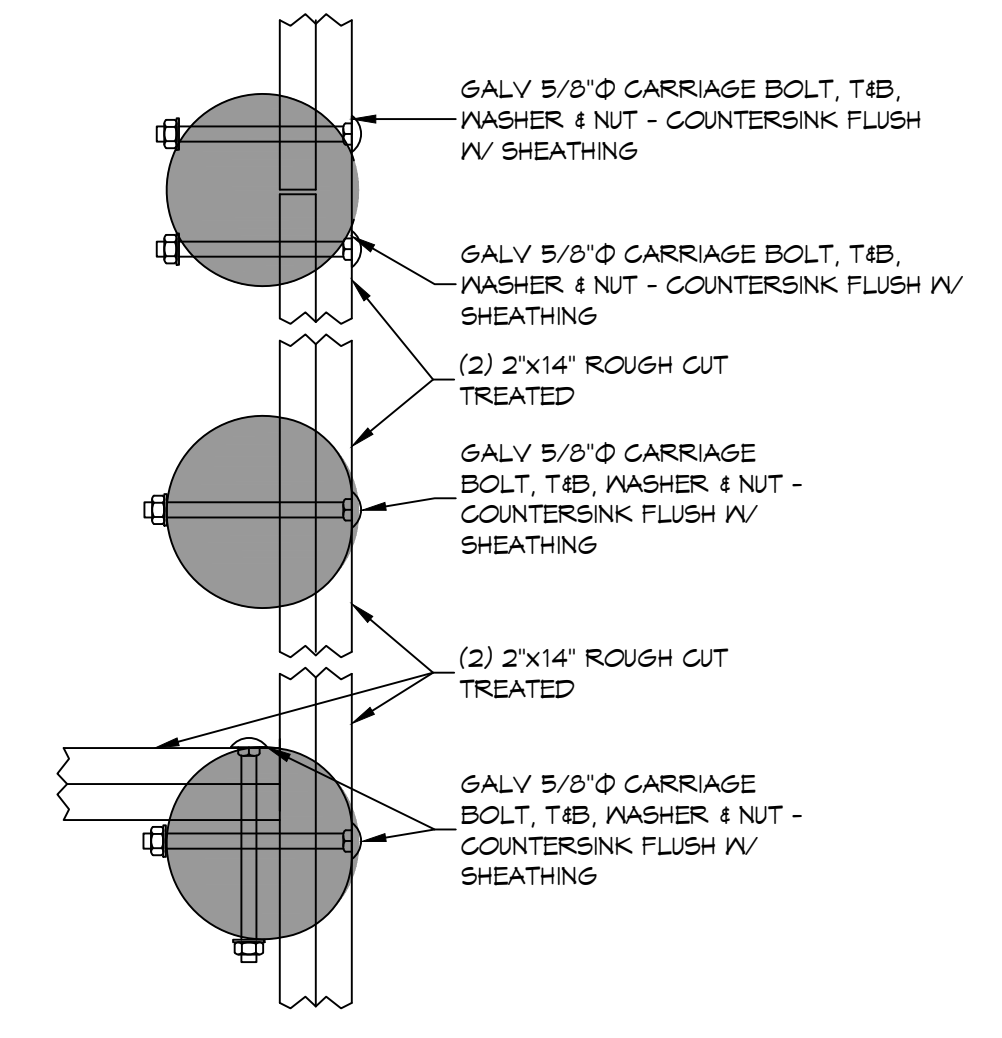
FILE NAME: J:\-PROJECTS\2024\2101-04-01\2024-04-01-01.dwg - Date Plotted: 07/02/2024 10:58 AM - Plotter: HP DesignJet 2400 - Plot Scale: 3/8" = 1'-0"



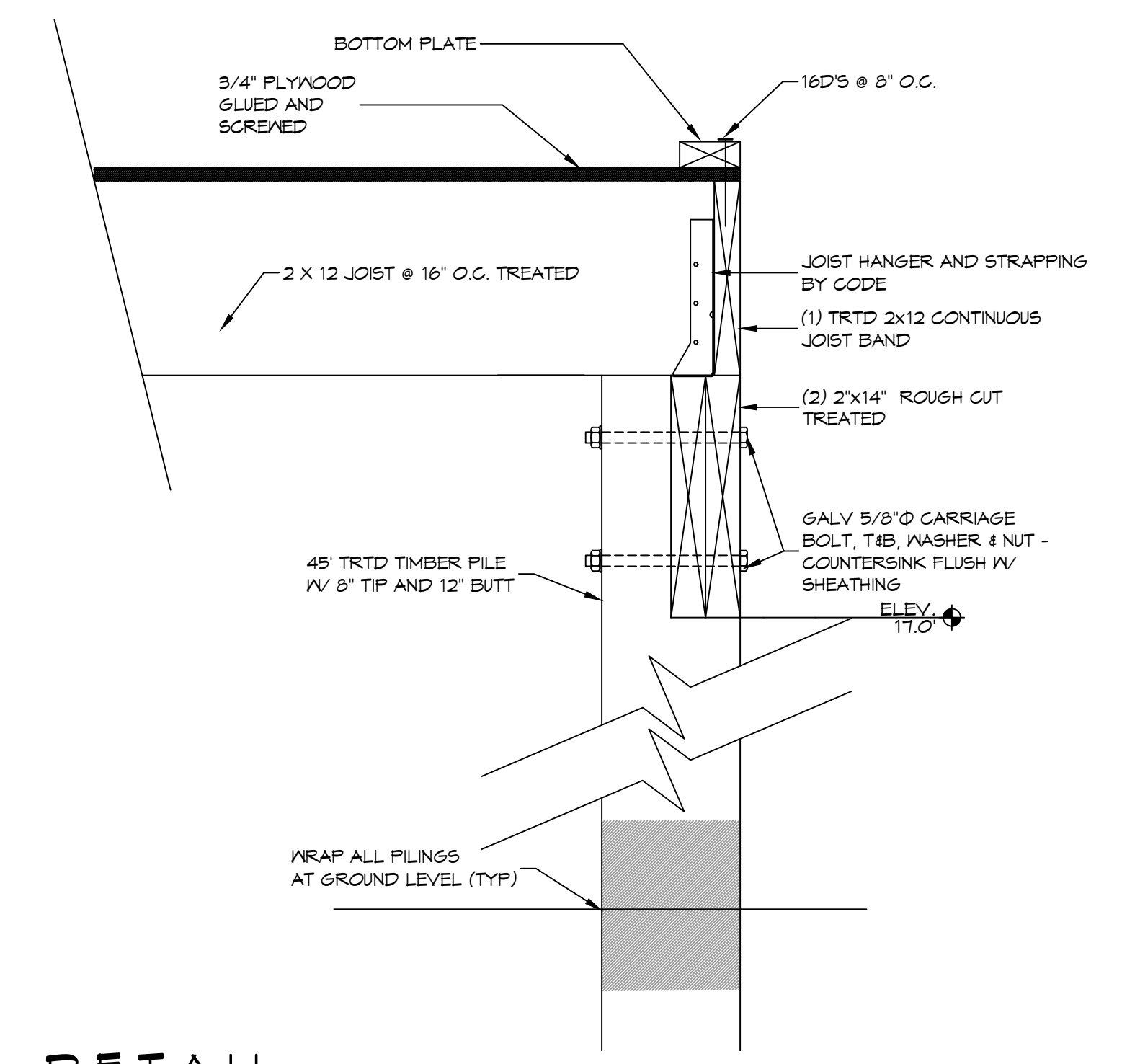
**2 PILING PLAN**  
 SCALE: 3/8" = 1'-0"

- ### 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. DESIGN LOAD = 5 TONS PER PILE.
  4. NO FIELD SUPERVISION OR INSPECTION PROVIDED UNDER THIS SEAL UNLESS OTHERWISE NOTED.
  5. PILE LAYOUT MAY BE MODIFIED DUE TO ACTUAL DRIVING CONDITIONS. ENGINEER TO BE NOTIFIED ON ANY MODIFICATION.
  6. A PILE 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.
  7. 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.
  8. USE DROP HAMMER OR SINGLE ACTING AIR HAMMER DELIVERING 1500 FT-LEBS OF ENERGY PER BLOW. RAY 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.
  9. BRACE ALL PILING AS NEEDED FOR SWAYING.
  10. FIELD VERIFY DIMENSIONS AGAINST THE ARCHITECTURAL DRAWINGS.
  11. WRAP ALL PILING AT BASE LINE.

- ### 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.



**DETAIL**  
 SCALE: 1-1/2" = 1'-0" PERIMETER BAND



**DETAIL**  
 SCALE: 1-1/2" = 1'-0" PERIMETER JOIST BAND

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#	DESCRIPTION	DATE



**BOAT HOUSE PLAN**  
**ALBERT CUTITTO**  
 LOT 16  
 27181 CHEF MENTEUR HWY  
 NEW ORLEANS, LOUISIANA 70128  
 JOB No: 2024 DATE: 05-02-2024  
 DRAWN BY: CKD CHECKED BY: BAM

SHEET TITLE:  
 HOUSE PILING PLAN &  
 BANDING PLAN

DRAWING NUMBER:  
**S101**  
 SHEET No: 3 of 13





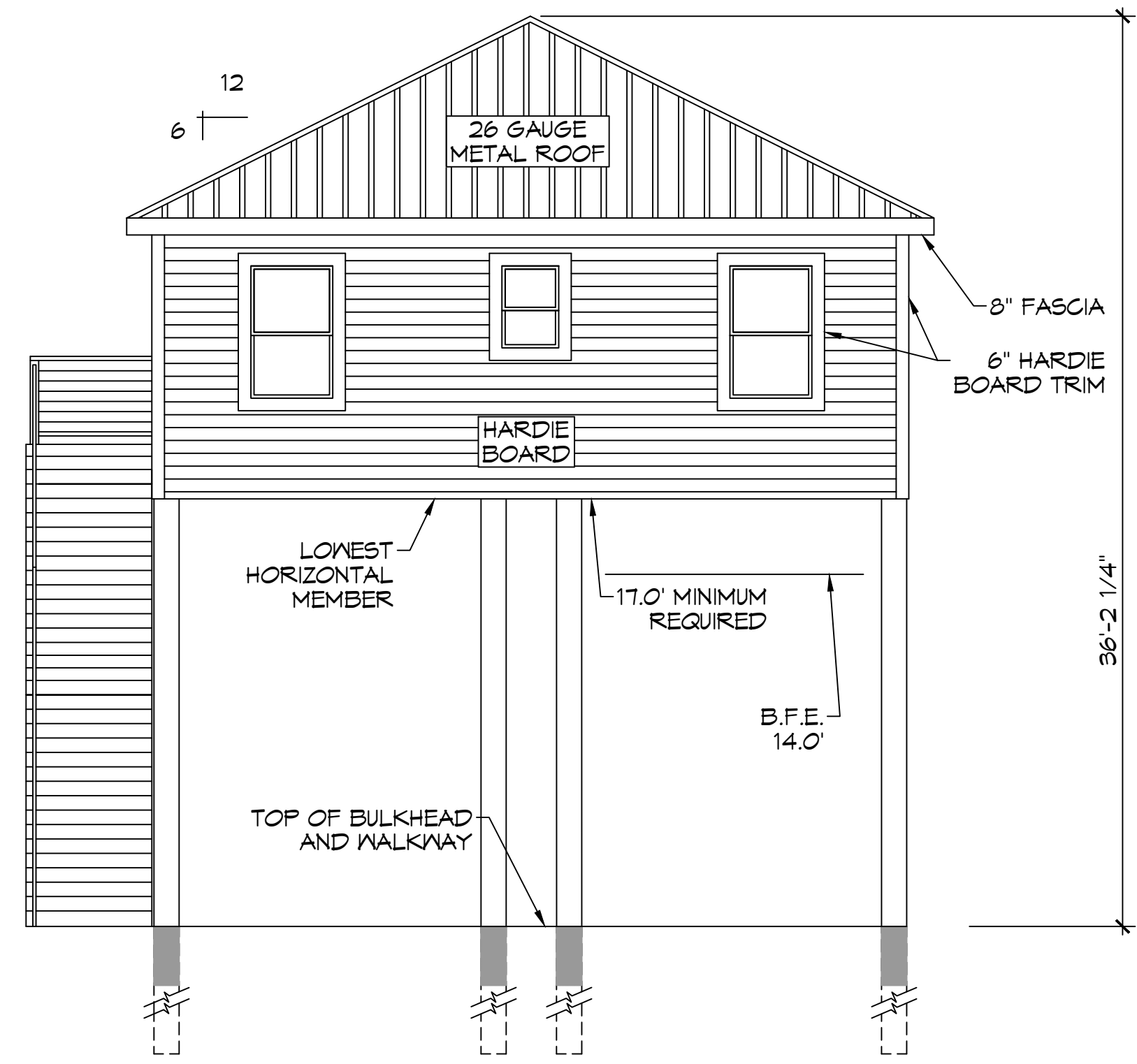




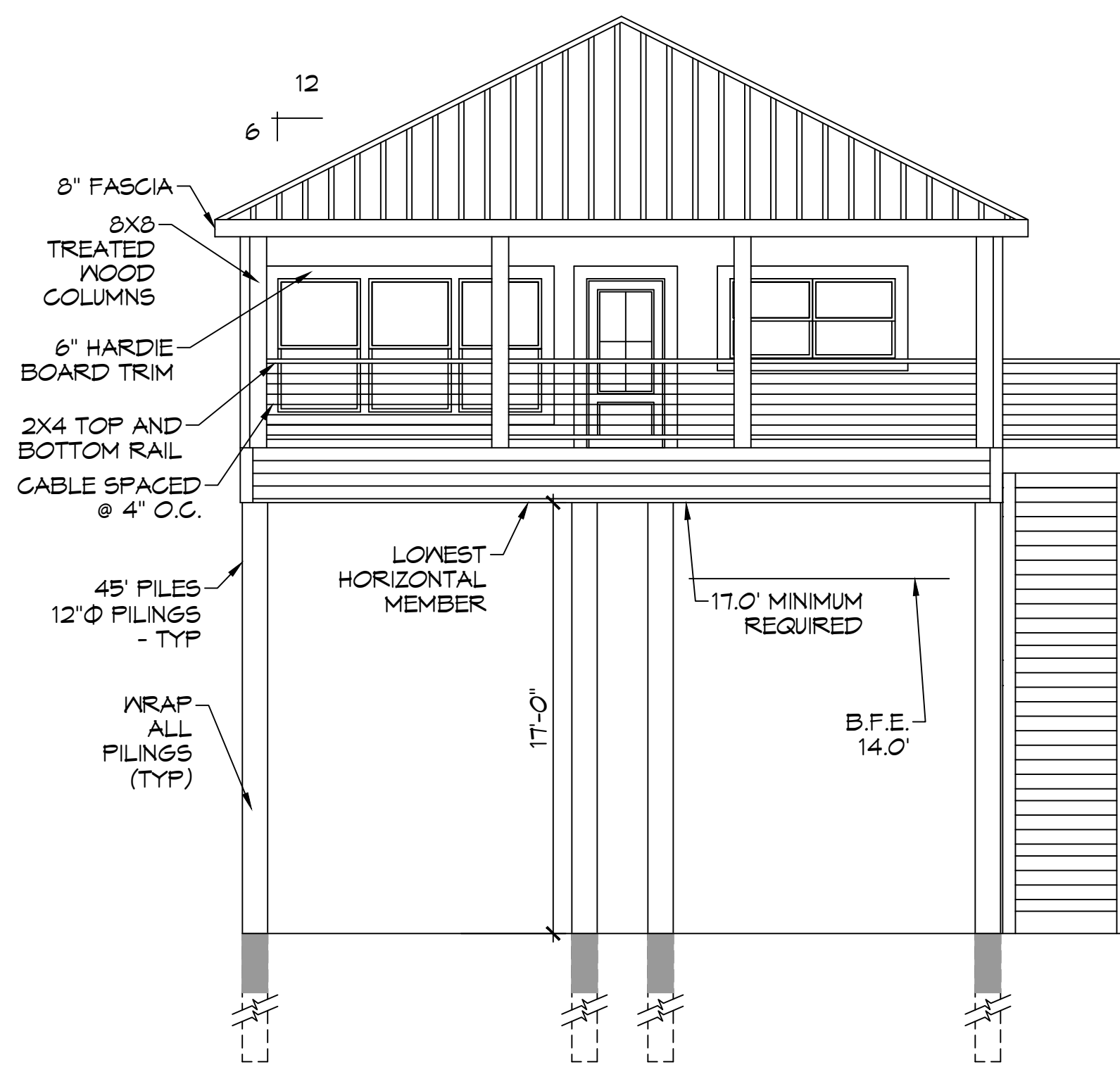






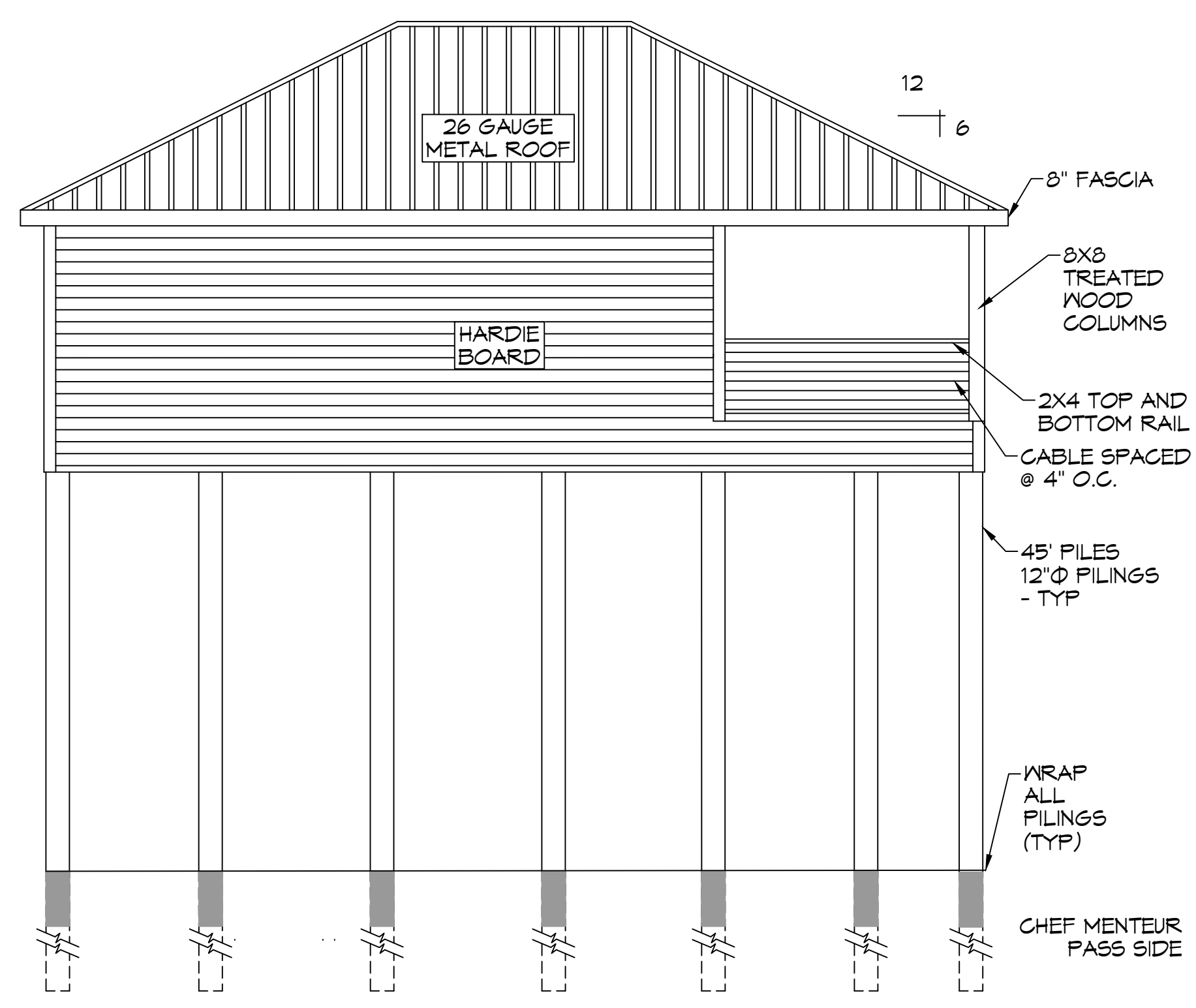


**11 FRONT ELEVATION PLAN**  
SCALE: 3/16" = 1'-0"

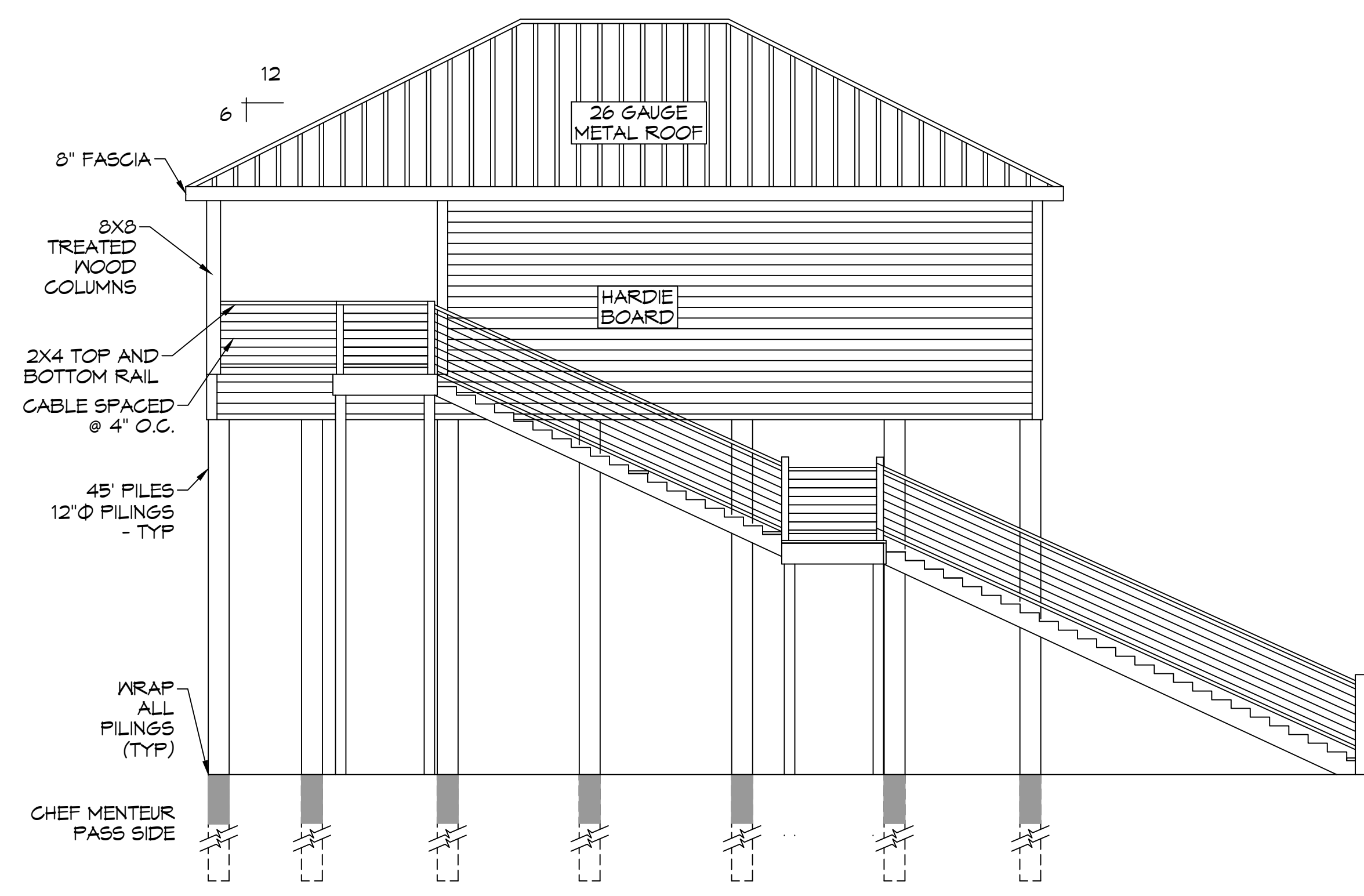


**12 REAR ELEVATION PLAN**  
SCALE: 3/16" = 1'-0"

7" RISER, 11" TREAD  
FIELD VERIFY  
PRIOR TO  
CONSTRUCTION



**13 RIGHT ELEVATION PLAN**  
SCALE: 3/16" = 1'-0"



**14 LEFT ELEVATION PLAN**  
SCALE: 3/16" = 1'-0"

#	DESCRIPTION	DATE

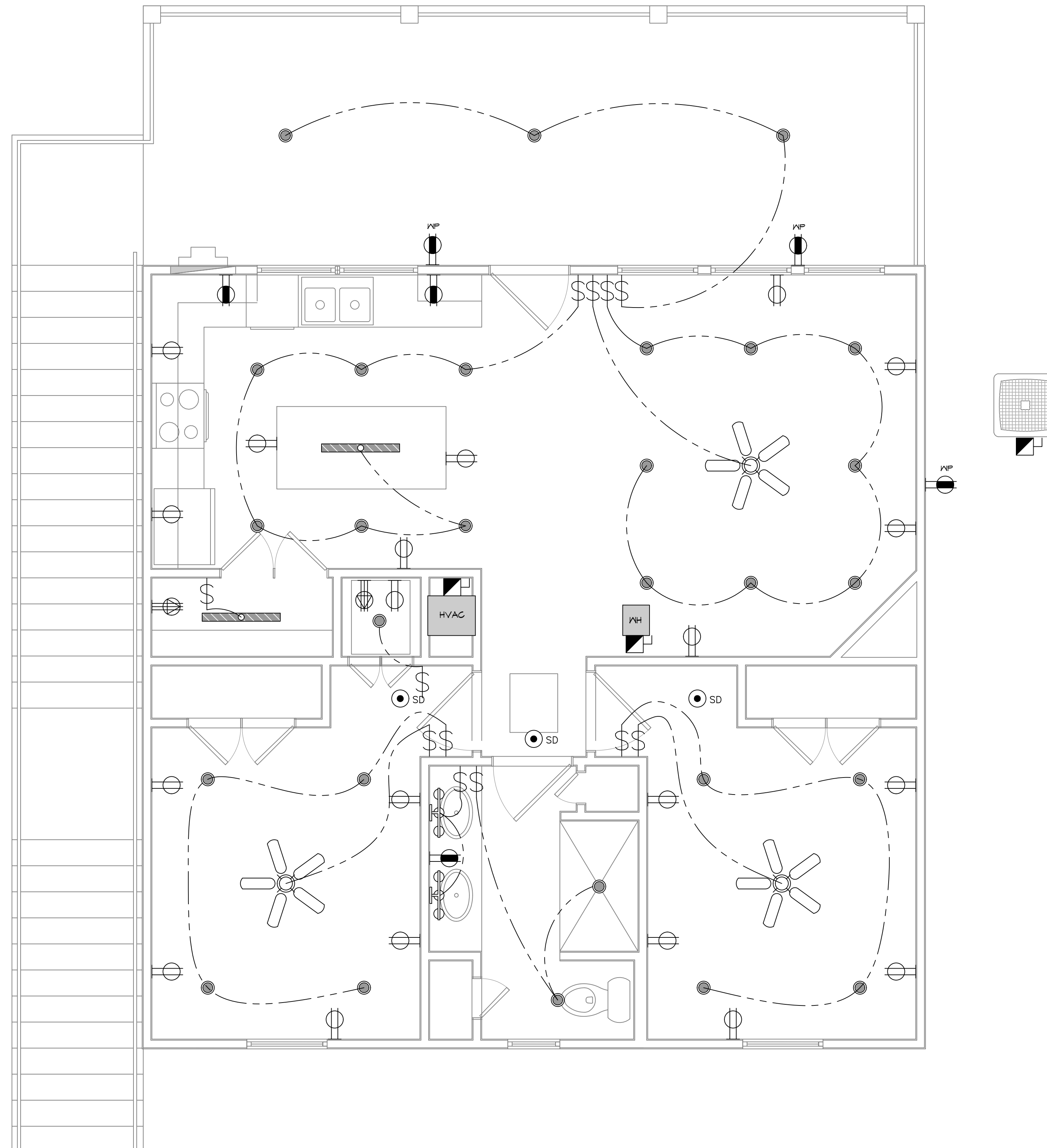


**BOAT HOUSE PLAN**  
**ALBERT CUITTO**  
LOT 16  
2781 CHEF MENTEUR HWY  
NEW ORLEANS, LOUISIANA 70128  
JOB No: 2024 DATE: 08-02-2024  
DRAWN BY: CKD CHECKED BY: BAY

SHEET TITLE:  
ELEVATION PLAN

DRAWING NUMBER:  
**A102**

FILE NAME: A:\PROJECTS\2024\0218 - Boat House\2024 - Electrical\18 - Electrical\18 - Electrical Lighting and Power Plan.dwg  
 PLOT DATE: 2/28/24  
 PLOT TIME: 2:12:18 PM



**18 ELECTRICAL LIGHTING AND POWER PLAN**  
 SCALE: 3/8" = 1'-0"

**GENERAL POWER NOTES**

1. MAIN FEED INTO HOUSE TO BE TRENCHED UNDERGROUND FROM SUPPLY POLE TO METER THEN MAIN DISCONNECT OUTSIDE.
2. ALL SMOKE DETECTORS TO BE ELECTRIC POWERED WITH BATTERY BACKUP AND WIRED TO SET ALL ALARMS OFF IF ONE IS TRIPPED.
3. ALL EXTERIOR, KITCHEN, AND BATH OUTLETS TO BE GROUND FAULT CIRCUIT INTERRUPT EQUIPPED AND ON A SEPARATE CIRCUIT.
4. ELECTRICAL DISCONNECTS ARE TO BE AT A/C UNIT, CONDENSING UNIT, AND WATER HEATER.
5. HEAT VENT LIGHTS ARE TO BE ON A SEPARATE CIRCUIT.
6. OUTLETS, INCLUDING PHONE AND CABLE, MAY BE ADDED OR CHANGED UPON OWNERS REQUEST.
7. ELECTRICAL CONTRACTOR TO VERIFY EQUIPMENT TYPE AND SIZE.
8. INSTALL LIGHTS IN ATTIC SPACE W/ SWITCH AT FOOT OF DISP. STAIRS
9. ELECTRICAL SERVICE TO BE A 42 CIRCUIT 200 AMP MAIN LOCATED IN THE HOUSE.
10. A SUB-PANEL MAY NEED TO BE ADDED FOR ENOUGH CIRCUITS.
11. HOUSE TO BE WIRED FOR A SECURITY SYSTEM.
12. ALL KITCHEN OUTLETS ARE TO BE GFI EXCEPT APPLIANCE OUTLETS NOT EASILY ACCESSIBLE.
13. ARC FAULT BREAKERS ARE TO BE USED IN ALL BEDROOMS.
14. IF GAS FIRED APPLIANCES ARE USED IN HOME, CARBON MONOXIDE ALARMS ARE NEEDED (IRC R315).

**PRE-WIRE NOTES**

1. TELEPHONE \*ONE INCOMING LINE\*
2. CABLE VISION \*ONE OUTLET PER ROOM MINIMUM\*
3. SECURITY SYSTEM: COORDINATE W/ OWNER
4. COORDINATE ELECTRICAL SYSTEM WITH MECHANICAL CONTRACTOR
5. ALL WIRING TO BE COPPER MIN. 12/2 W/ GROUND
6. VERIFY LOCATION OF FLOOR OUTLETS IN FAMILY ROOM
7. PROVIDE 110V OUTLET FOR GARAGE DISPOSAL UNDER KITCHEN SINK
8. PROVIDE 110V OUTLET FOR WHIRLPOOL TUB MOTOR UNDER WHIRLPOOL TUB IN MASTER BATH
9. PROVIDE 220V OUTLET FOR CLOTHES DRYER
10. COORDINATE SURROUND SYSTEM W/ OWNER

**LIGHTING LEGEND**

- CEILING FIXTURE
- BATHROOM FIXTURE
- CEILING FAN W/ LIGHT FIXTURE
- SMOKE DETECTOR
- ONE WAY SWITCH

**POWER LEGEND**

- DUPLEX RECEPTACLE
- GFI DUPLEX RECEPTACLE
- WEATHER-PROOF GFI DUPLEX RECEPTACLE
- 220V DUPLEX RECEPTACLE
- DISCONNECT

ALL ELECTRICAL DRAWINGS ARE DIAGRAMMATICALLY DRAWN FOR CLARITY.

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 DRAWN BY: CKD CHECKED BY: BAM

SHEET TITLE:  
**ELECTRICAL LIGHTING & POWER PLAN**

DRAWING NUMBER:  
**E101**

