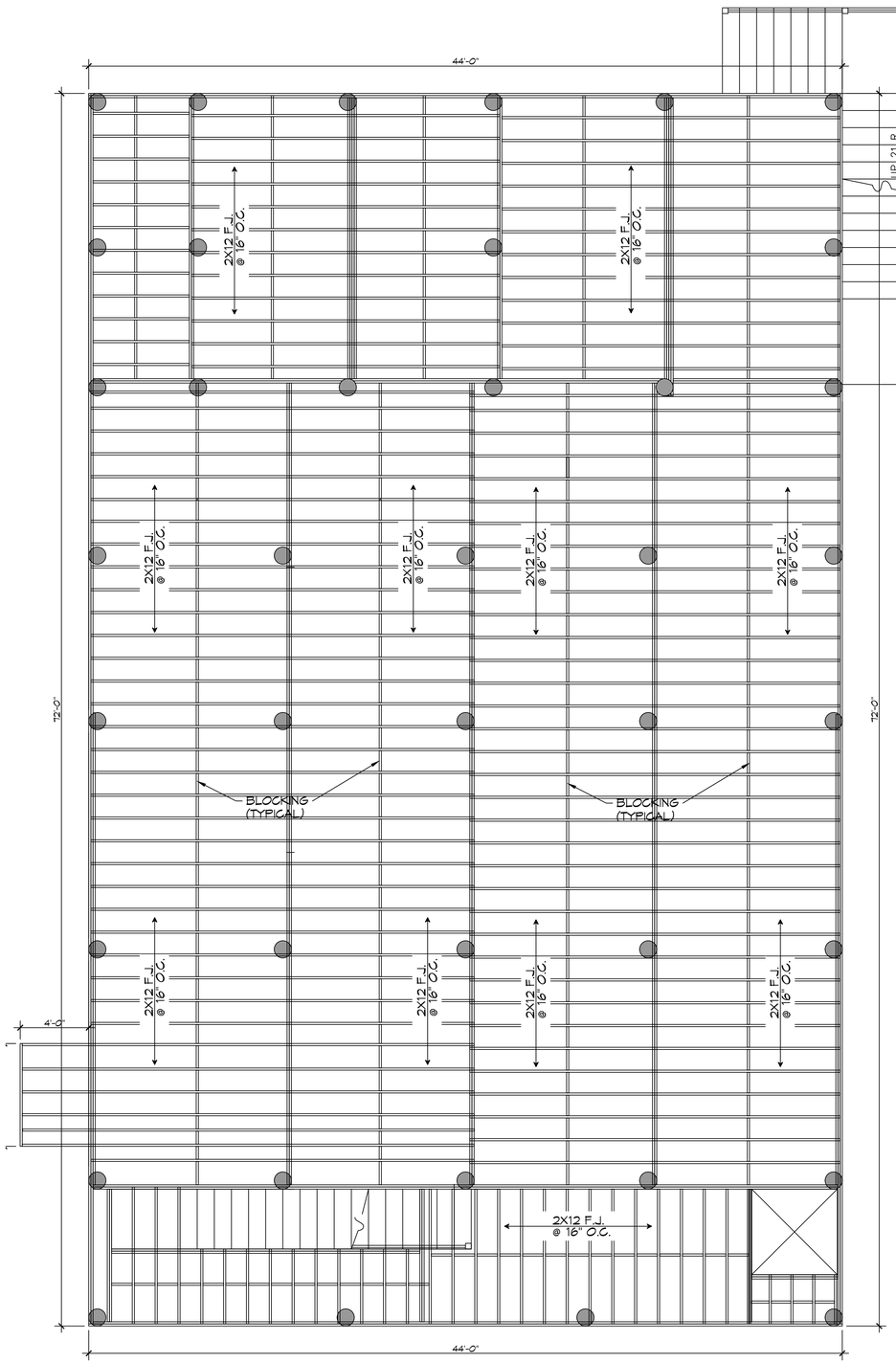
DESIGN CRITERIA

THE CONSTRUCTION FOR SAID RESIDENCE, WHERE BASIC WIND SPEED IS 140 MILES PER HOUR, WIND EXPOSURE ZONE B, 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

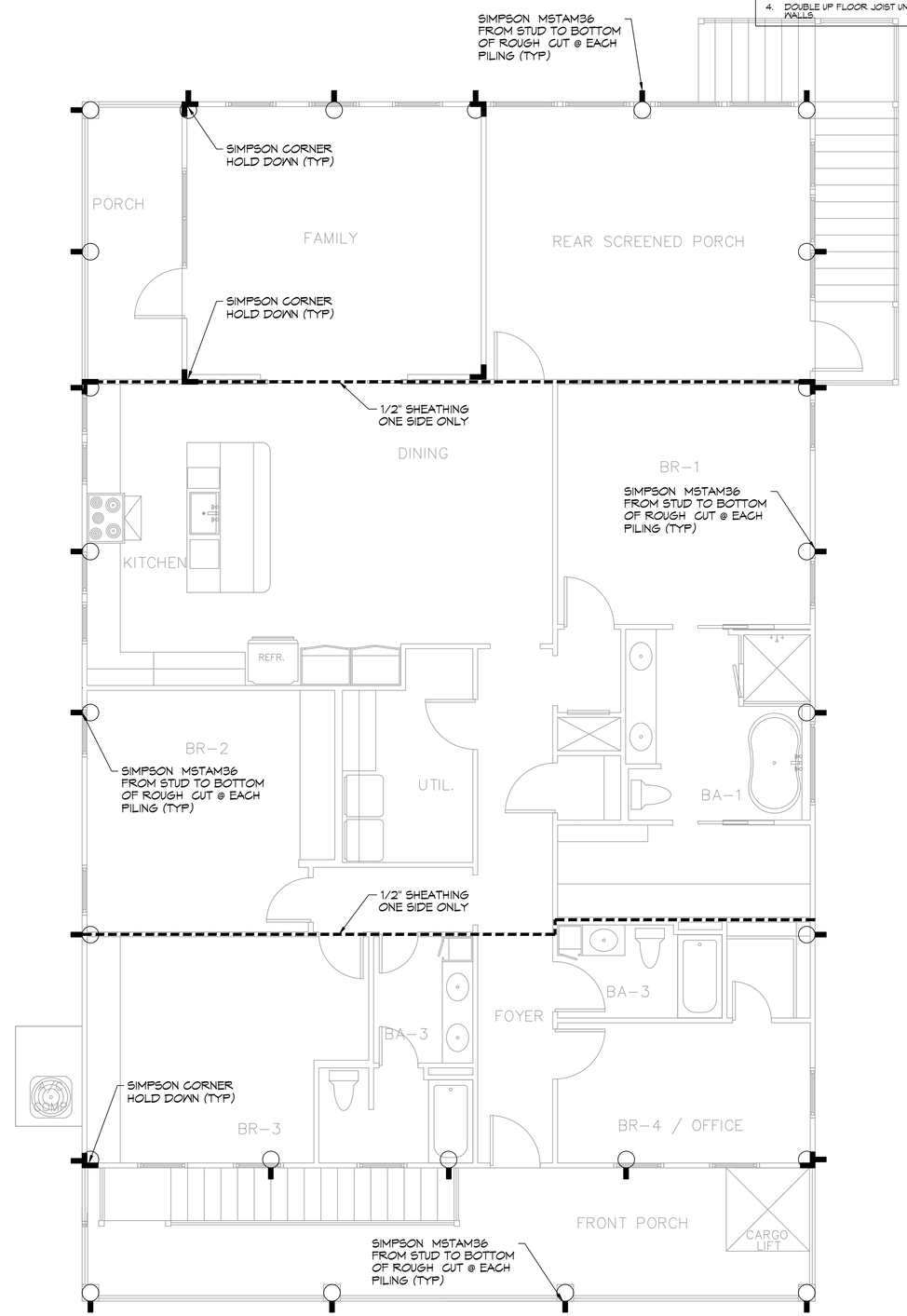
GENERAL NOTES

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.
4. DOUBLE UP FLOOR JOIST UNDER TUB AND INTERIOR LOAD BEARING WALLS.



2 FLOOR JOIST PLAN

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



HOLD DOWN LOCATIONS/SHEARWALL

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

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#	DESCRIPTION	REVISIONS	DATE
1			

SEAL:

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

STRUCTURAL PLANS

ANTHONY & AMELIE PIZZA

34355 BAYOU LIBERTY ROAD
SLIDELL, LA 70460

JOB No:	2023
DATE:	07-24-2025
DRAWN BY:	GKD
CHECKED BY:	BAM

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SHEET TITLE:
FLOOR JOIST PLAN,HOLD DOWN LOCATIONS/SHEARWALL

DRAWING NUMBER:

S102

SHEET No: 2 of 4

FILE NAME: J:\1-Foundations or Structural Only\Plans\Current Drawings\3102 - Floor Joist.dwg PLOT DATE & TIME: Wednesday, August 6, 2025 2:37:13 PM