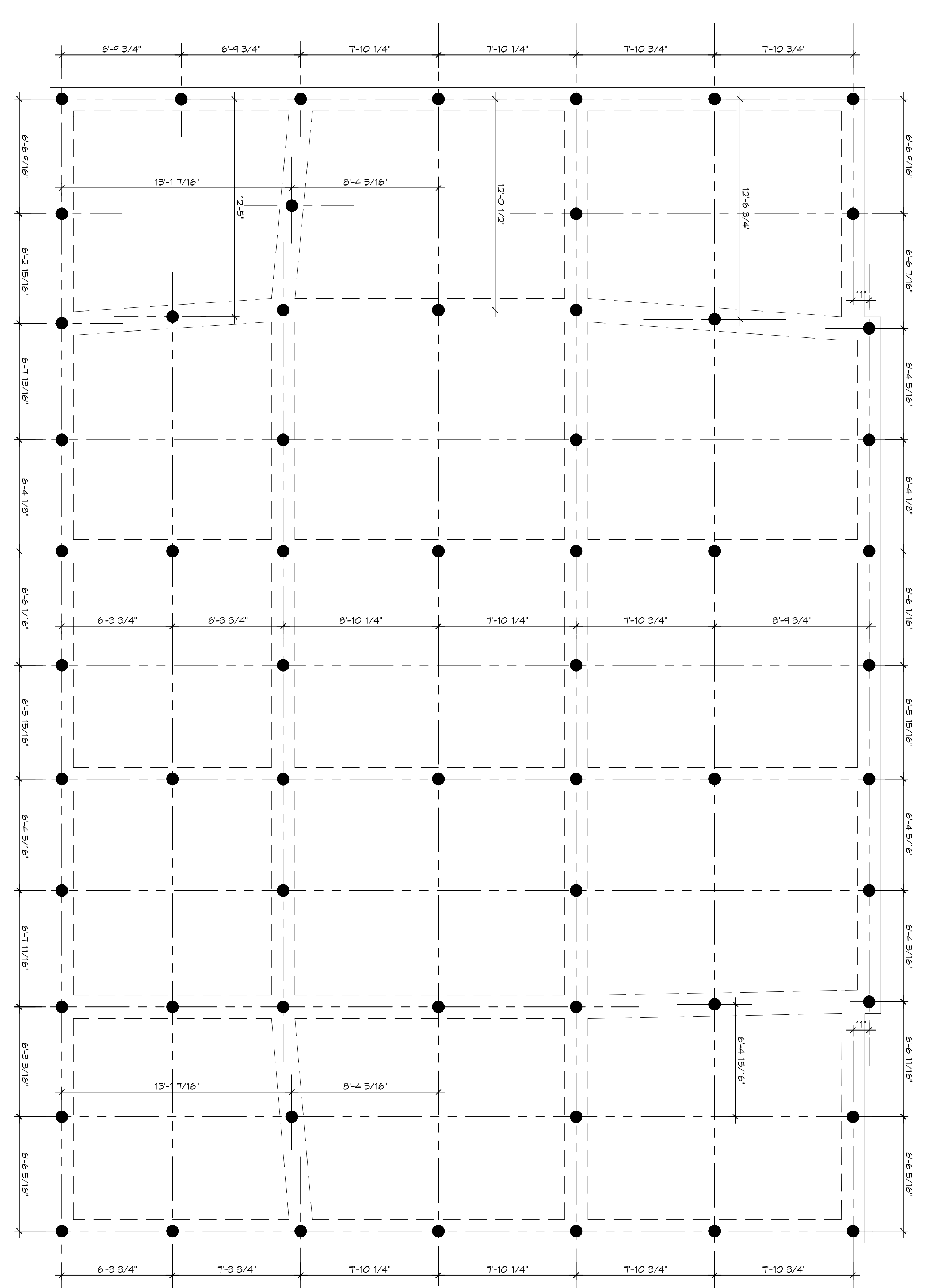


PILING PLAN
SCALE: 1/4" = 1'-0"



PILING PLAN

DESIGN CRITERIA

THE CONSTRUCTION FOR SAID RESIDENCE WHERE BASIC WIND SPEED IS 140 MILES PER HOUR, AND 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 (MFCW) 2001 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2021

PILING COUNT

62 PILING COUNT

GENERAL SITE PREP NOTES

1. THE GC SHALL EMPLOY A GEOTECHNICAL ENGINEER TO MONITOR SITE CONDITIONS DURING THE PREP WORK OF THE SITE FOUNDATION. SEE GEOTECHNICAL REPORT DATED MARCH 21TH 2021.

PILING NOTES

1. PILES ARE TO BE 95 FT. IN LENGTH WITH A 6 INCH TIP AND 8" BUTT. DRIVEN TO REFUSAL.
2. ALL PILES SHALL BE REQUIRE-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 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.
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 1500 FT-LBS OF ENERGY TO EACH PILE. PILES SHALL BE DRIVEN TO A MINIMUM OF 25 BLOWS PER FOOT IF THE DROP EXCEEDS 3 FT. CONTRACT ENGINEER FOR INSTRUCTIONS.
8. FIELD VERIFY DIMENSIONS AGAINST THE ARCHITECTURAL DRAWINGS.

BRENDA AND LOUIS CASADA RESIDENCE

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JOB No: DATE: 01-18-2024
DRAWN BY: CKD CHECKED BY: BAM

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REVISIONS		DATE
#	DESCRIPTION	

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SHEET No: 1 of 6