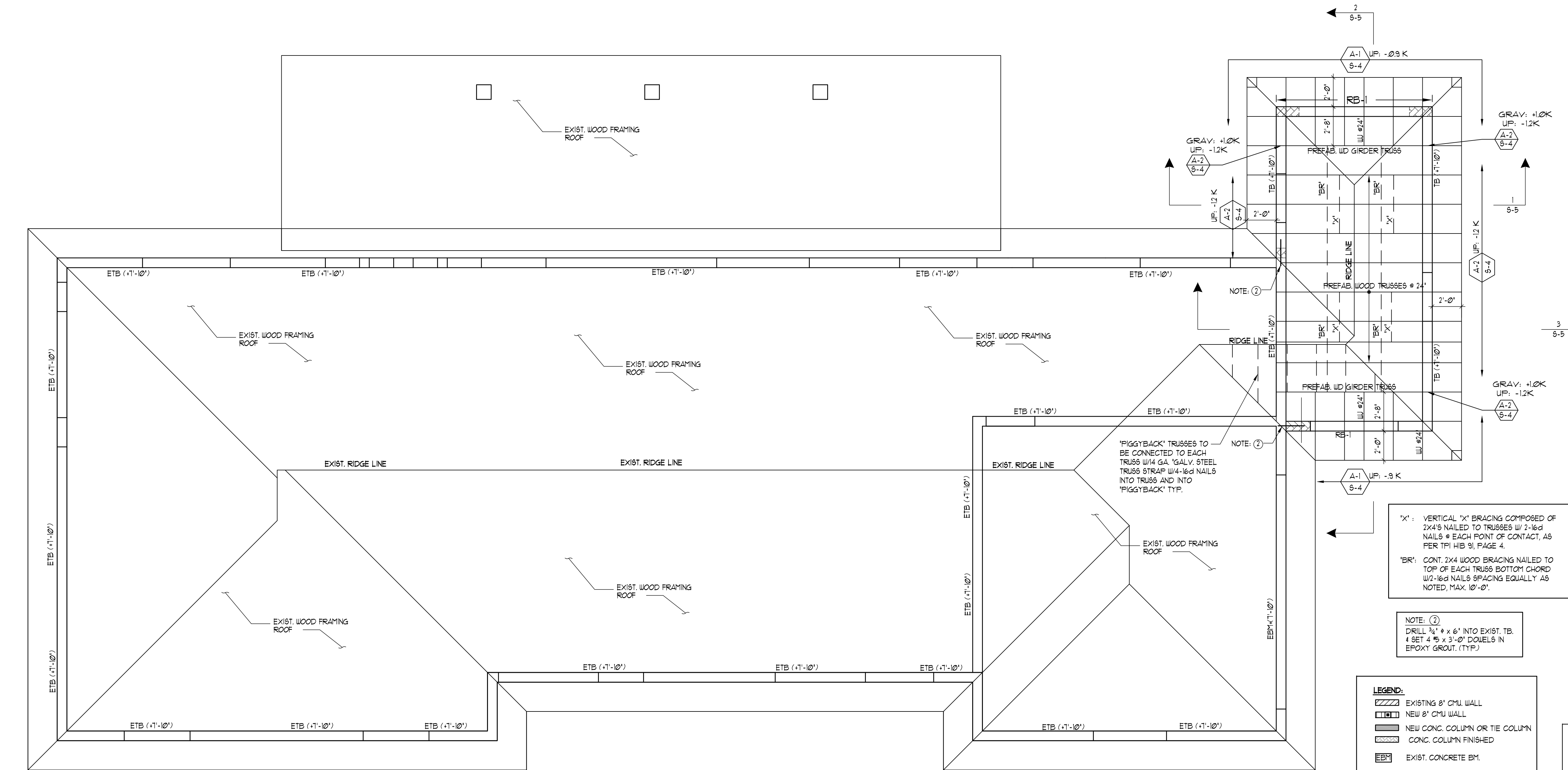
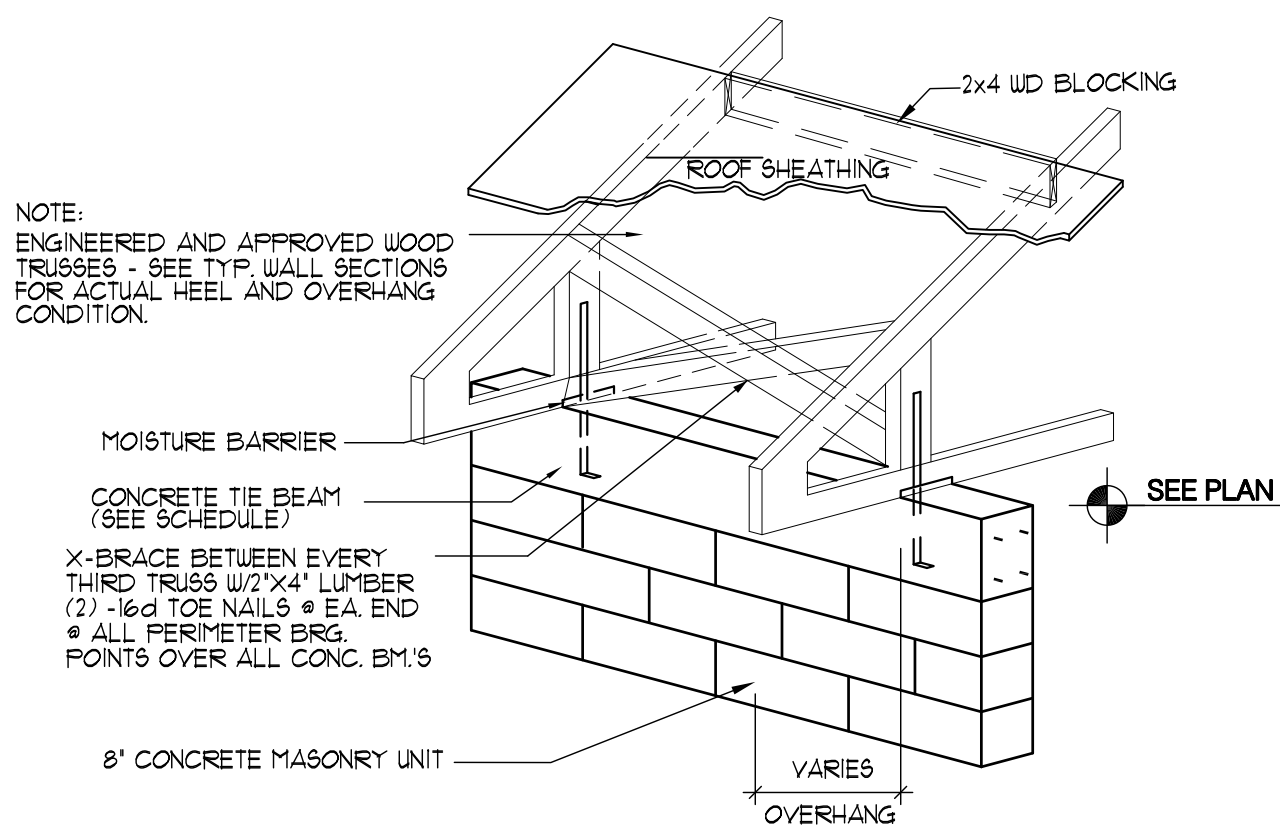
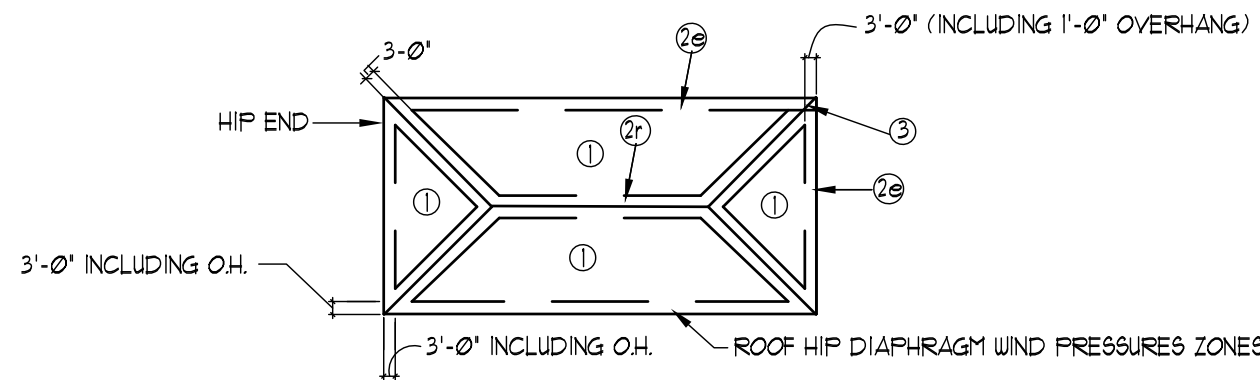
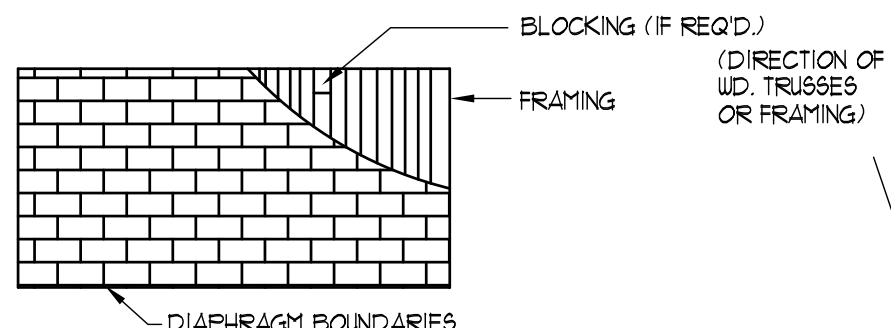
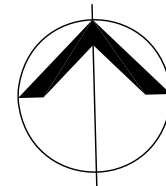


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ROOF FRAMING PLAN

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



1 TYPICAL STRAPS & PANEL BLOCKING DTL.

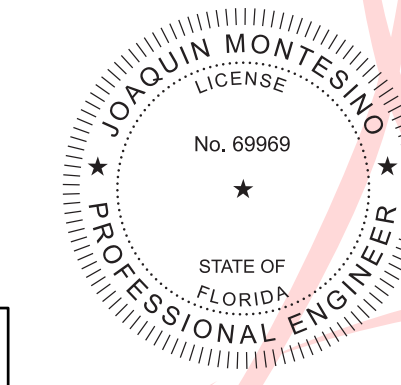
USE MULTIPLE STRAPS WHERE REQUIRED (SEE ROOF PLAN) ONE SCALE.

ROOF PREFAB. WOOD TRUSSES SUPERIMPOSED LOADS	
DEAD	30 P.S.F.
LIVE	30 P.S.F.
BASIC WIND PRESSURE, q_h	56.6 P.S.F.
NET WIND UPLIFT, ZONE 1	-36.0 P.S.F.
NET WIND UPLIFT, ZONE 2: WIDE EDGE STRIP 3FT	-57.0 P.S.F.
NET WIND UPLIFT, ZONE 2: 3FTx3FT WIDE EDGE STRIP	-45.6 P.S.F.

EXPOSURE 'C' $V_u=175$ MPH $h=15$ FT $a=3$ FT
HIP ROOF $r=0.85$ $V_u=175$ MPH $h=15$ FT $a=3$ FT
EFFECT. WIND AREA: 12 SF

ROOF PREFAB. WOOD JACK TRUSSES SUPERIMPOSED LOADS	
DEAD	30 P.S.F.
LIVE	30 P.S.F.
BASIC WIND PRESSURE, q_h	56.6 P.S.F.
NET WIND UPLIFT, ZONE 1	-43.8 P.S.F.
NET WIND UPLIFT, ZONE 2: WIDE EDGE STRIP 3FT	-72.0 P.S.F.
NET WIND UPLIFT, ZONE 2: 3FTx3FT WIDE EDGE STRIP	-55.0 P.S.F.

EXPOSURE 'C' $V_u=175$ MPH $h=15$ FT $a=3$ FT
HIP ROOF $r=0.85$ $V_u=175$ MPH $h=15$ FT $a=3$ FT
EFFECT. WIND AREA: 21 SF



Digitally signed by
JOAQUIN MONTESINO
Date: **2024.01.31 11:06:47 -05'00'**

'X': VERTICAL 'X' BRACING COMPOSED OF 2X4S NAILED TO TRUSSES W/ 2-16d NAILS @ EACH POINT OF CONTACT, AS PER TPI HIB 9I, PAGE 4.
'BR': CONT. 2X4 WOOD BRACING NAILED TO TOP OF EACH TRUSS BOTTOM CHORD W/ 2-16d NAILS SPACING EQUALLY AS NOTED, MAX. 10'-0".

NOTE: (2)
DRILL 3/4" x 6" INTO EXIST. TB.
4 SET 4 #5 x 3'-0" DOUELS IN EPOXY GROUT (TYP.)

LEGEND:	
	EXISTING 8" CMU WALL
	NEW 8" CMU WALL
	NEW CONC. COLUMN OR TIE COLUMN
	CONC. COLUMN FINISHED
	EXIST. CONCRETE BM.
	EXIST. TIE BM
	NEW WALL FOOTING
	EXISTING WALL FOOTING

WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALE DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATION FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS

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LIC. #69969, CA 26882

ADDITION & RESTORATION FOR:

MAZZINI & MELINE
RESIDENCE

10300 SW 70TH AVE.,
MIAMI, FL 33156

DRAWN BY
DATE 04.03.23
CHECKED BY

REVISIONS

S-2

CONSTRUCTION DOCUMENTS