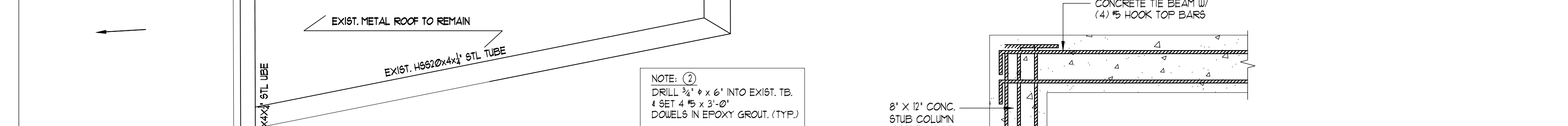


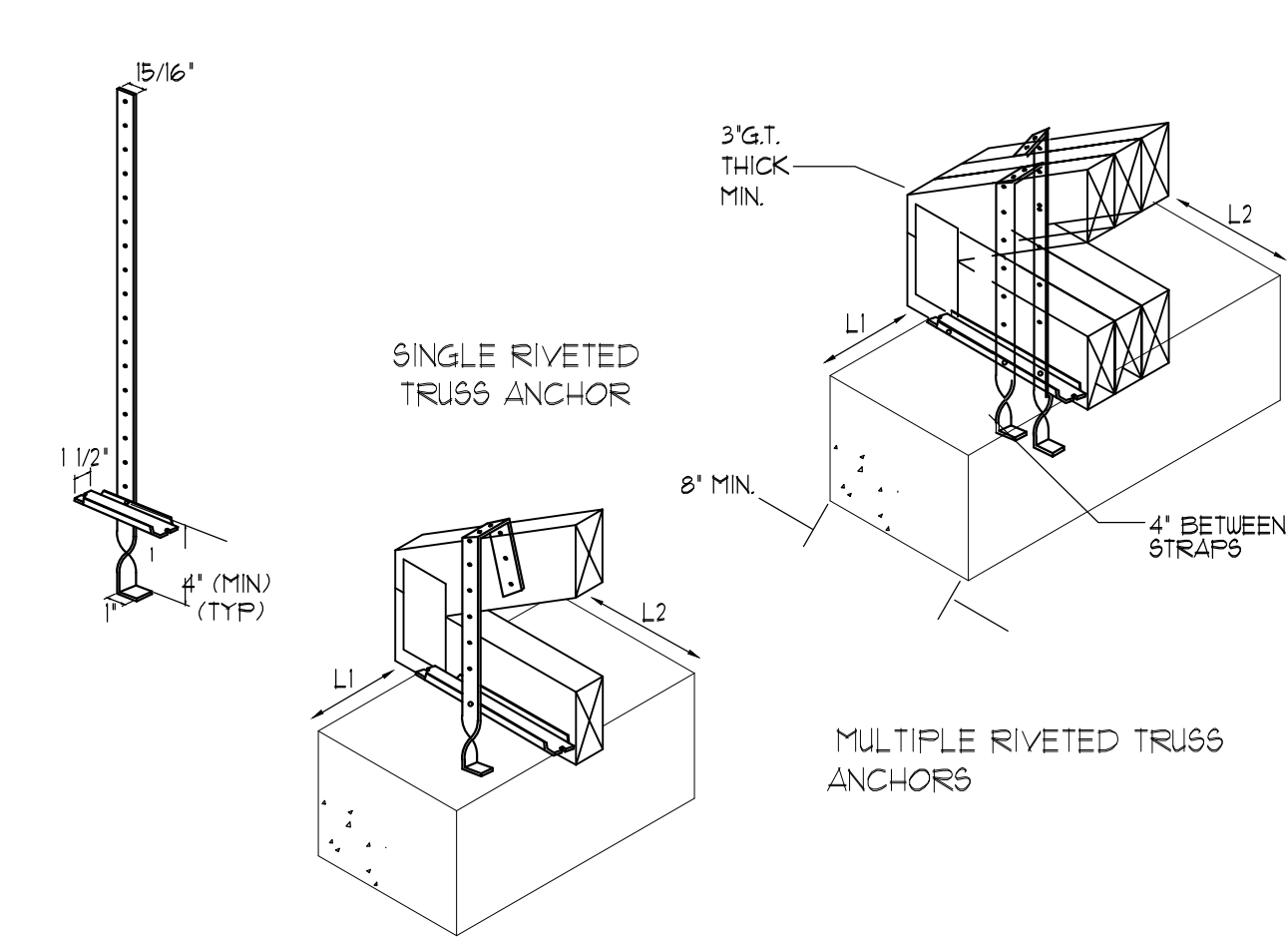
END, IF POSSIBLE ON SAME.

A circular professional engineer seal for Joaquin Montesino. The outer ring contains the text "JOAQUIN MONTESINO" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside the ring, the word "LICENSE" is at the top, "No. 69969" is in the center, and "STATE OF FLORIDA" is at the bottom, also separated by two stars. The seal is stamped in black ink on a white background.

--	--



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



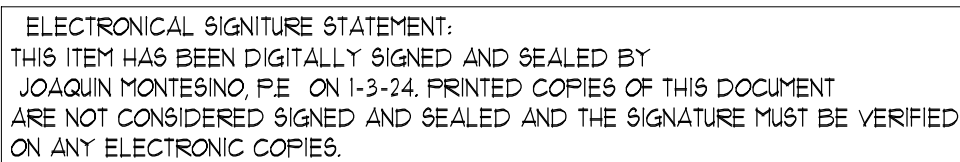
A-X MARK	NUMBER OF STRAPS	SIZE	ASSEMBLY PRODUCT CODE (Nu-Vus)	PRODUCT CODE (Nu-Vus)	GAUGE	DIMENSIONS		NUMBER OF 10d COMM NAILS	# OF PLY	ALLOWABLE LOADS			
						OUT OF CONCRETE	OVERHALL LENGTH			L-2	L-1	133% 10d COMM.	NO.4
A-1	1	16	NVSTA 16		14	16	20	9	1	1430 #	950 #	1426 #	23-0210 #

- USE ALL FASTENERS IN SCHEDULE TO ACHIEVE VALUES INDICATED
- MINIMUM EDGE DISTANCE IS 2"
- ALLOW 4" EMBEDMENT IN CONCRETE
- DESIGN LOADS BASED ON USE OF SOUTHERN YELLOW PINE, SG=055
- PROVIDE 6-10d COMM. NALS @ STEEL SEAT OF STRAPS FOR 1 FLY TRUSS
- PROVIDE 8-10d COMM. NALS @ STEEL SEAT OF STRAPS FOR 2 & 3 FLY TRUSSES



N.T.S.

NOTES: 1. INSTALL PLYWOOD PANELS AS SHOWN ON DETAIL BELOW:
2. SPACE NAILS @ 6" O.C. ALONG INTERMEDIATE FRAMING MEMBERS FOR ROOF.
3. ZONES 12 & 3 ARE AS SHOWN BELOW:



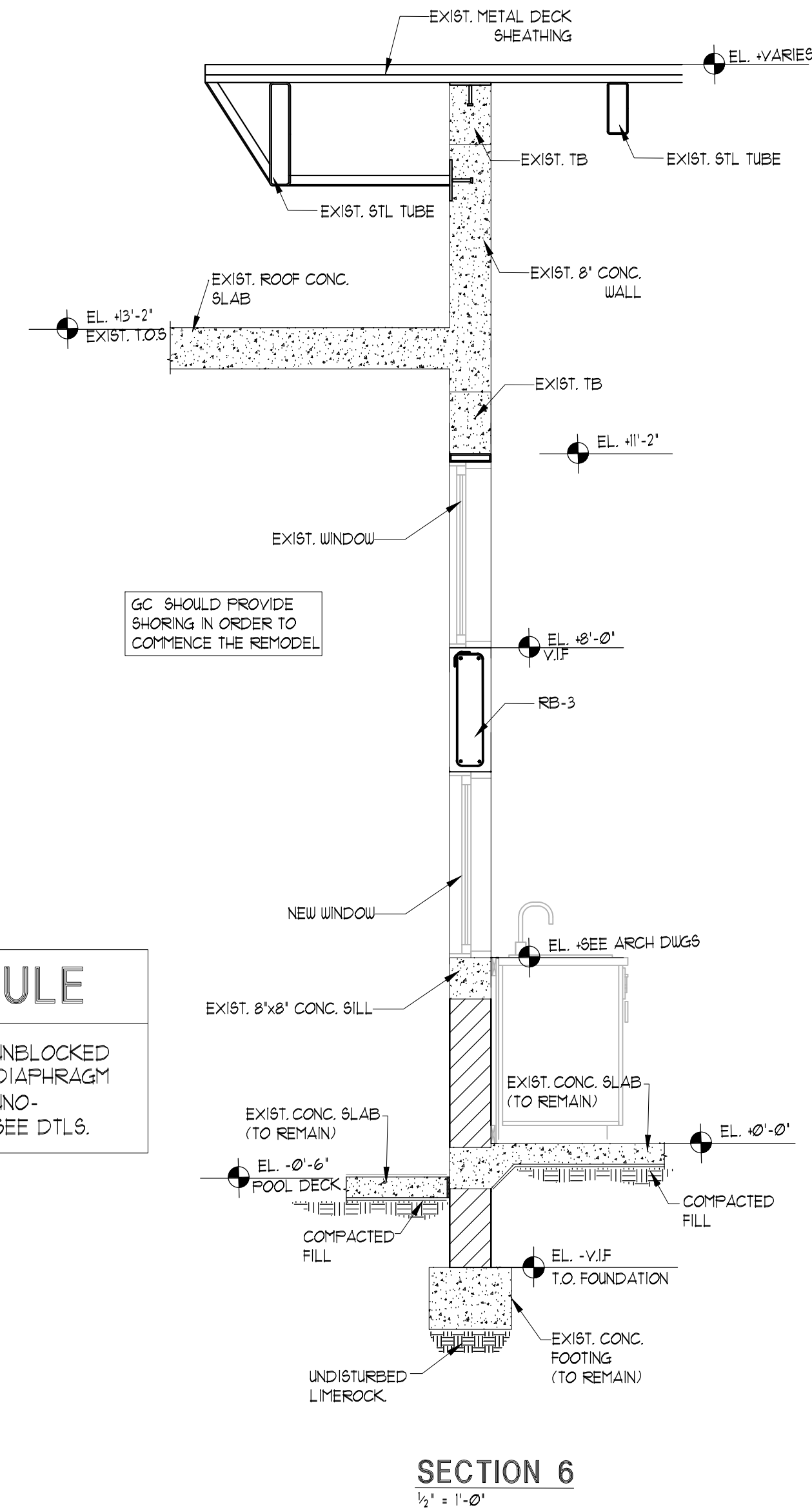
ROOF WOOD RAFTERS SUPERIMPOSED LOADS	
DEAD	30 P.S.F.
LIVE	30 P.S.F.
BASIC WIND PRESSURE, q_n	67.62 P.S.F.
NET WIND UPLIFT, ZONE 1	-625 P.S.F.
NET WIND UPLIFT, ZONE 2 10'-0" WIDE EDGE STRIP	-630 P.S.F.
NET WIND UPLIFT, ZONE 3 10'-0" WIDE EDGE STRIP	-816 P.S.F.
EXPOSURE 'C' $V=115$ MPH $h=16$ FT $a=10$ FT	

LEGEND:

- | | |
|---|--------------------------------|
|  | NEW 8" CMU WALL |
|  | NEW CONC. COLUMN OR TIE COLUMN |
|  | CONC. COLUMN FINISHED |
|  | NEW TIE BM |
| WF | NEW WALL FOOTING |
| WF | EXIST. WALL FOOTING |
| ETB | EXIST. TIE BEAM |

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

G2 CONSULTING GROUP, INC
JOAQUIN MONTESINO ,PE
CONSULTING ENGINEERS
9725 SW. 4 TERR. MIAMI FL. 33174
PHONE & FAX (786) 294-00-32
LIC. #69669 CA 25882



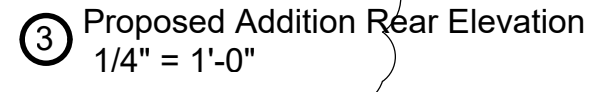
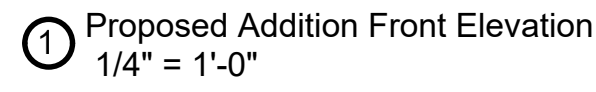
SECTION 6

GC MUST COORDINATED THIS DRAWINGS IN CONJUNCTION WITH ARCHITECTURE, MEP AND TRUSS MANUFACTURE. GC MUST COORDINATE THE FABRICATION OF WOOD TRUSSES WITH THE MEP DRAWINGS BEFORE COMMENCE THE CONSTRUCTION PHASE

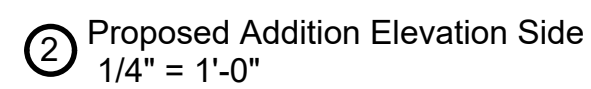
Digitally
signed by
JOAQUIN
MONTESINO
Date:
2026.02.21
19:36:11
-05'00'

The seal is circular with a double-lined border. The outer ring contains the text "JOAQUIN MONTESINO" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the word "LICENSE" at the top, the license number "No. 69969" in the center, a single star below the number, and the text "STATE OF FLORIDA" at the bottom.

783 SW 104th St Pincrest, Fl
33156



DOOR PRESSURES ASD		
MARK	NEGATIVE (-)	POSITIVE (+)
1 ZONE4	42.2PSF	38.7 PSF
2 ZONE5	50.6 PSF	38.7 PSF



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CONSULTING ENGINEERS
9725 SW. 4 TERR. MIAMI FL. 33174
PHONE & FAX (786) 294-00-32
LIC. #66669 CA 25882

Project number	24-011
Date	07-10-24
Drawn by	JP
Checked by	JP

MEET TITLE

HEET No.

S-5