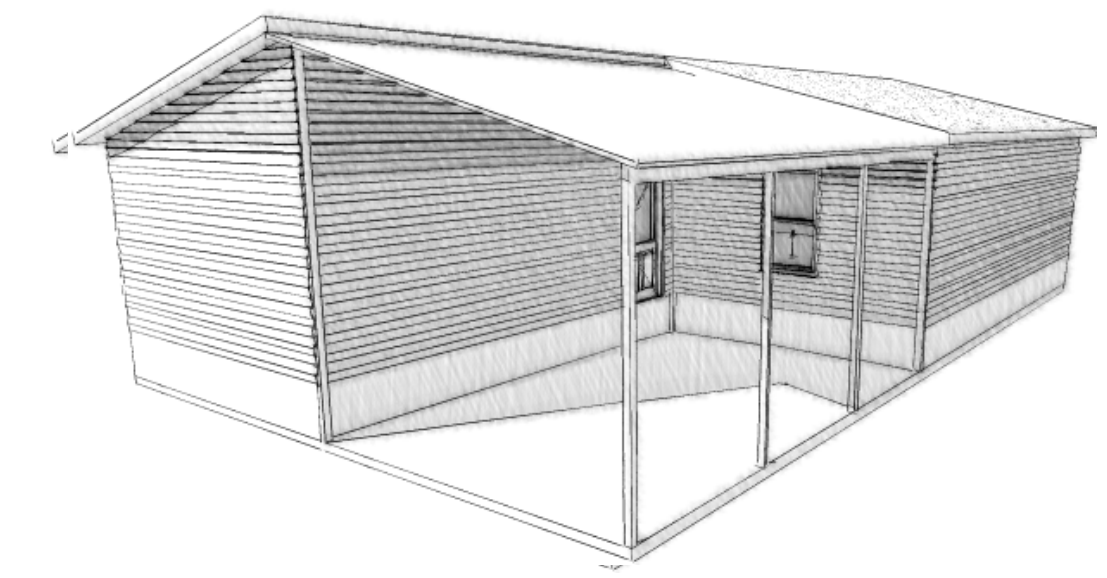


CARPORT COVER OVER EXISTING CONCRETE FOR SUNSHINE VILLAGE.



PG DESIGN
RESIDENTIAL DESIGN & DRAFTING

CLIENT & PROJ. LOC
SUNSHINE VILLAGE PARK
2264 SE 100TH LANE LOT 25
WEBSTER, FL.

CONTRACTOR: AL HUESTIS

SCALE:
PER SEC.
SAVE DATE:
8/1/2019

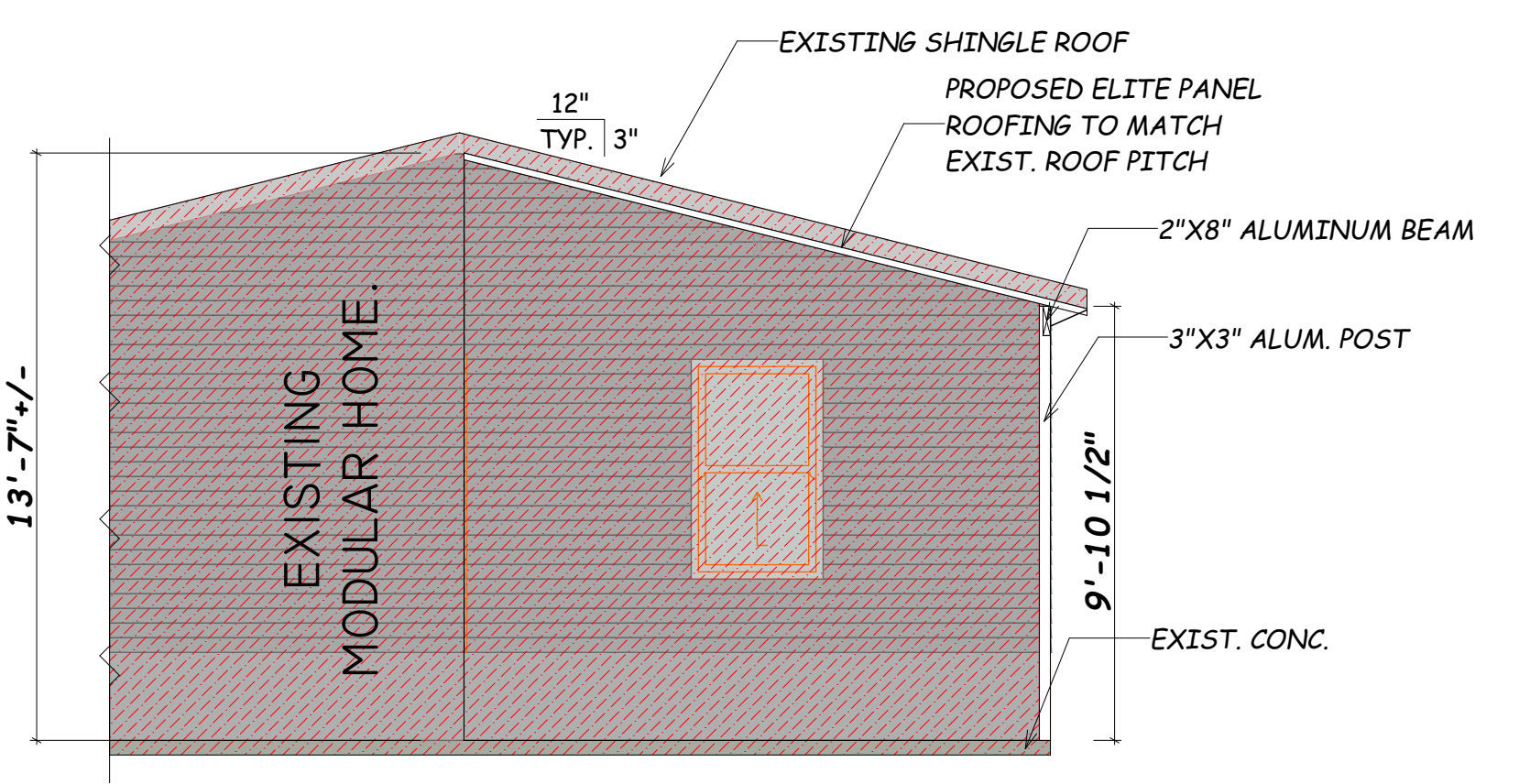
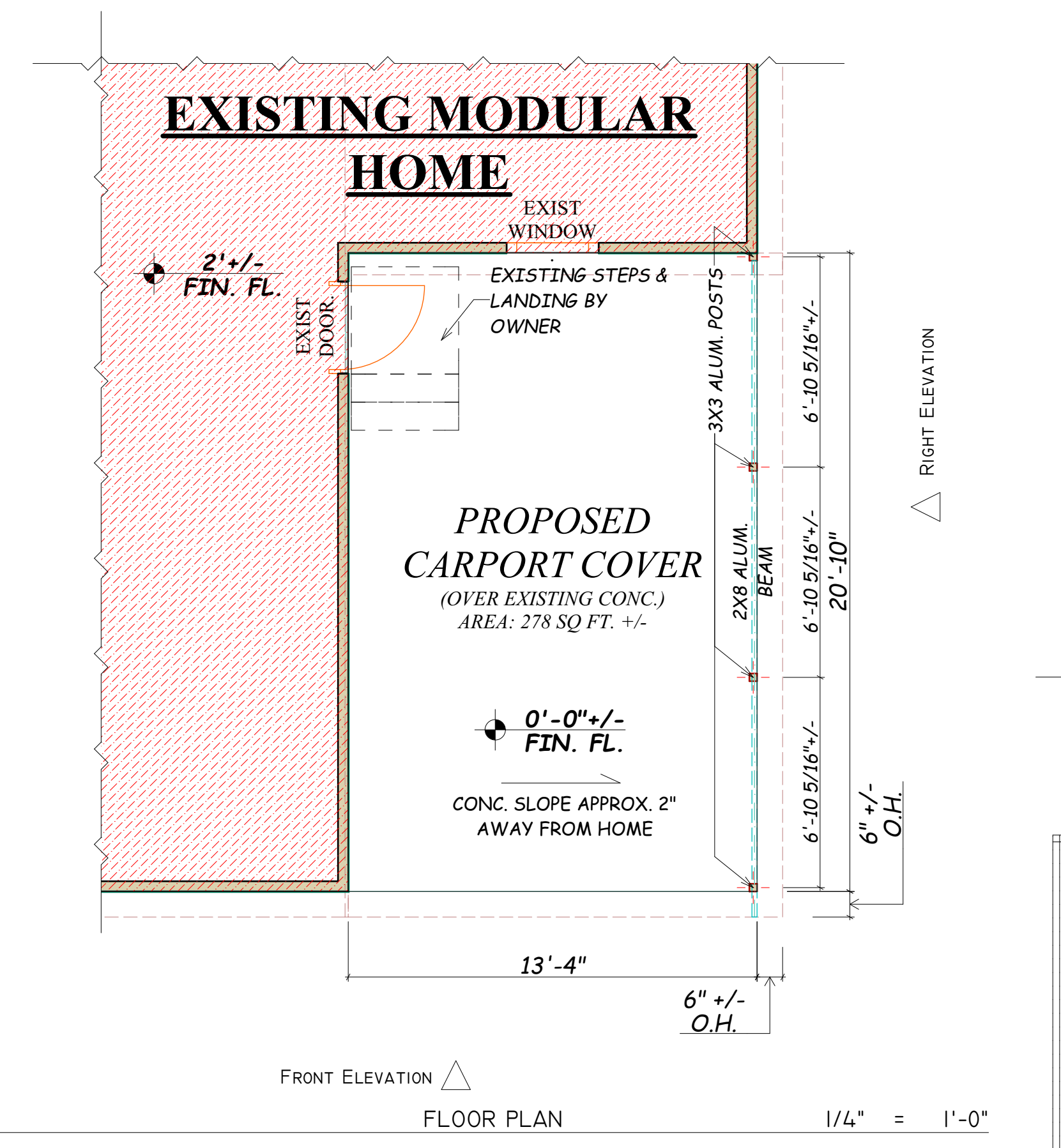
DRAWN BY:
PKG

| REVISIONS | PAGES | DESCRIPTION |
|-----------|-------|-------------|
| DATE | | |

PROJECT NUMBER:
3251

ENGINEER'S SEAL

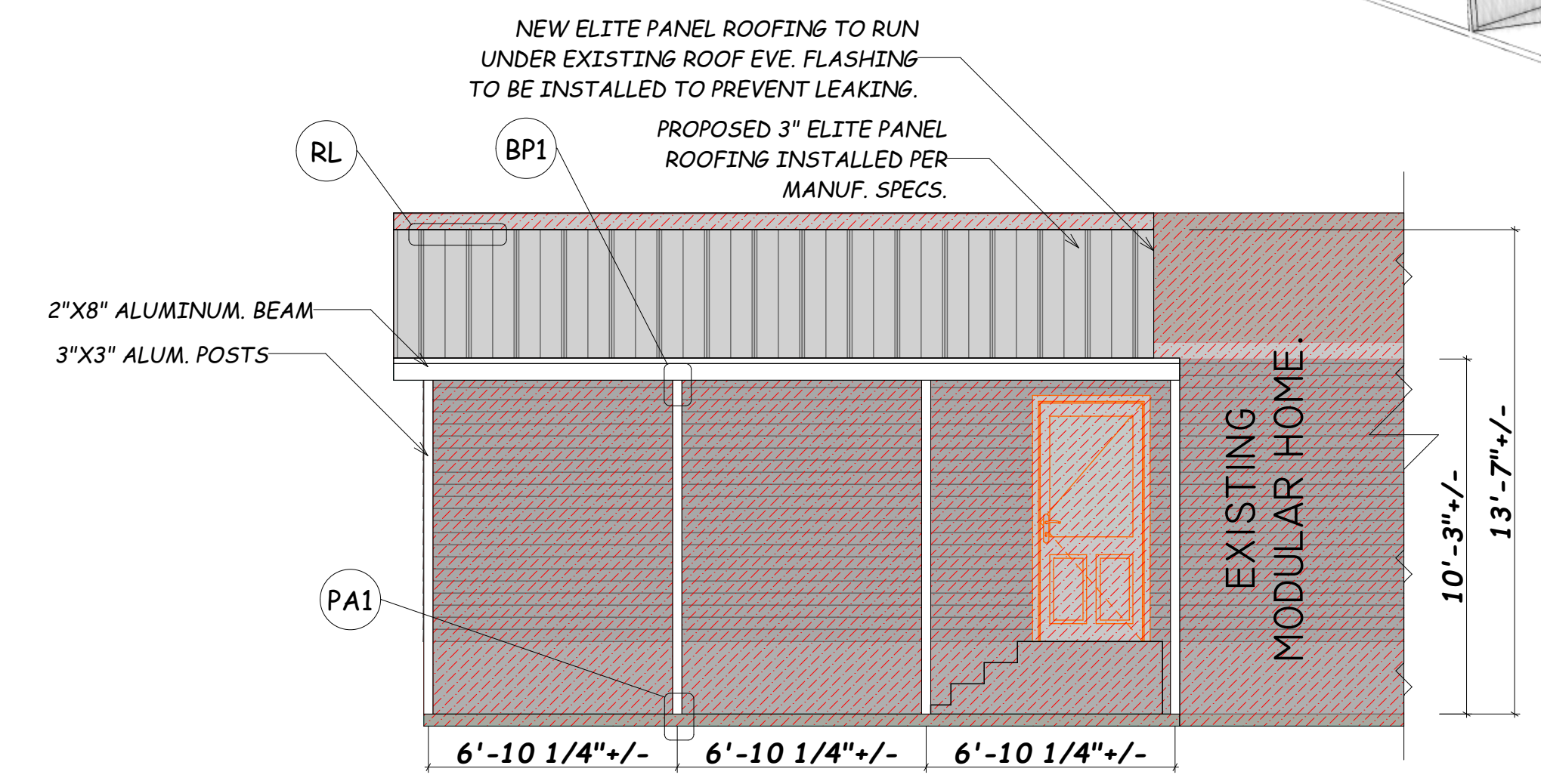
CRIS ENGINEERING, INC.
715 BALMORAL CIRCLE
LEESBURG, FL 34748
OFF: (352) 787-6161
FAX: (352) 526-2931
CIVIL ENGINEERING
FLORIDA P.E. LICENSE # 335570



PROPOSED FRONT ELEVATION

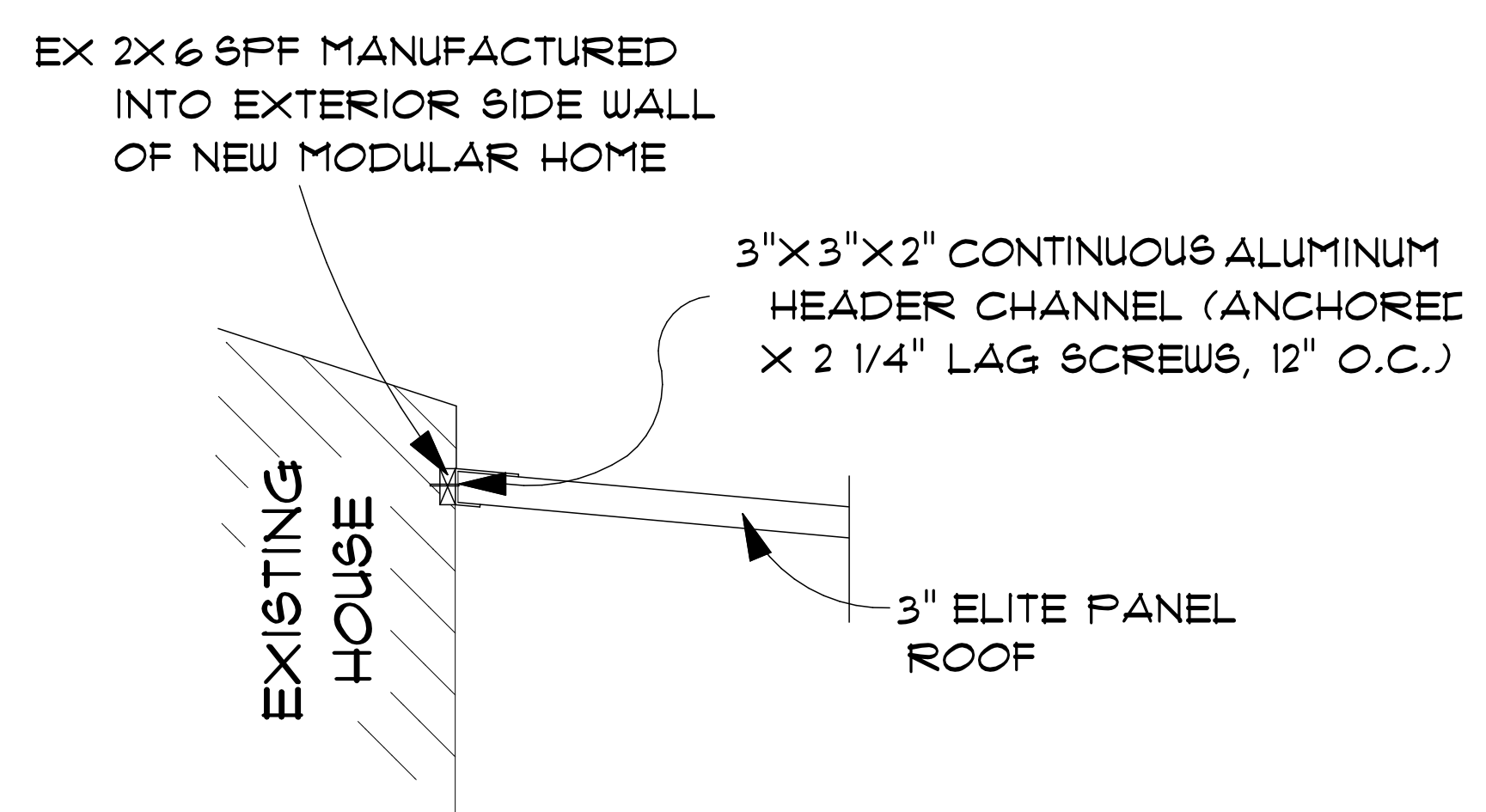
1/4" = 1'-0"

*NOTE:
ALL DIMENSIONS SHOWN ARE APPROXIMATE AND SHALL BE FIELD VERIFIED ON SITE.
ROOF PITCH IS APPROX. 3":12" PITCH



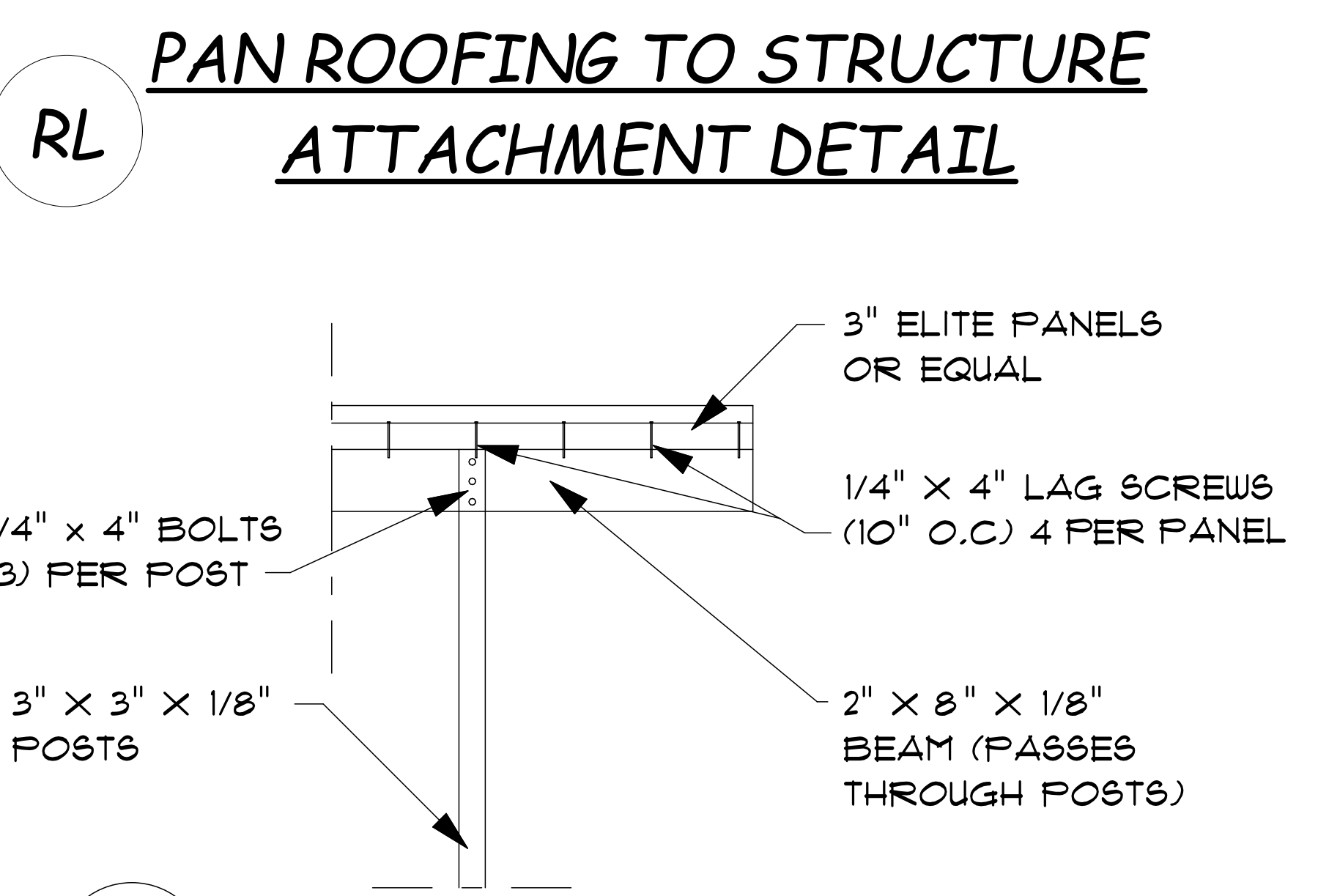
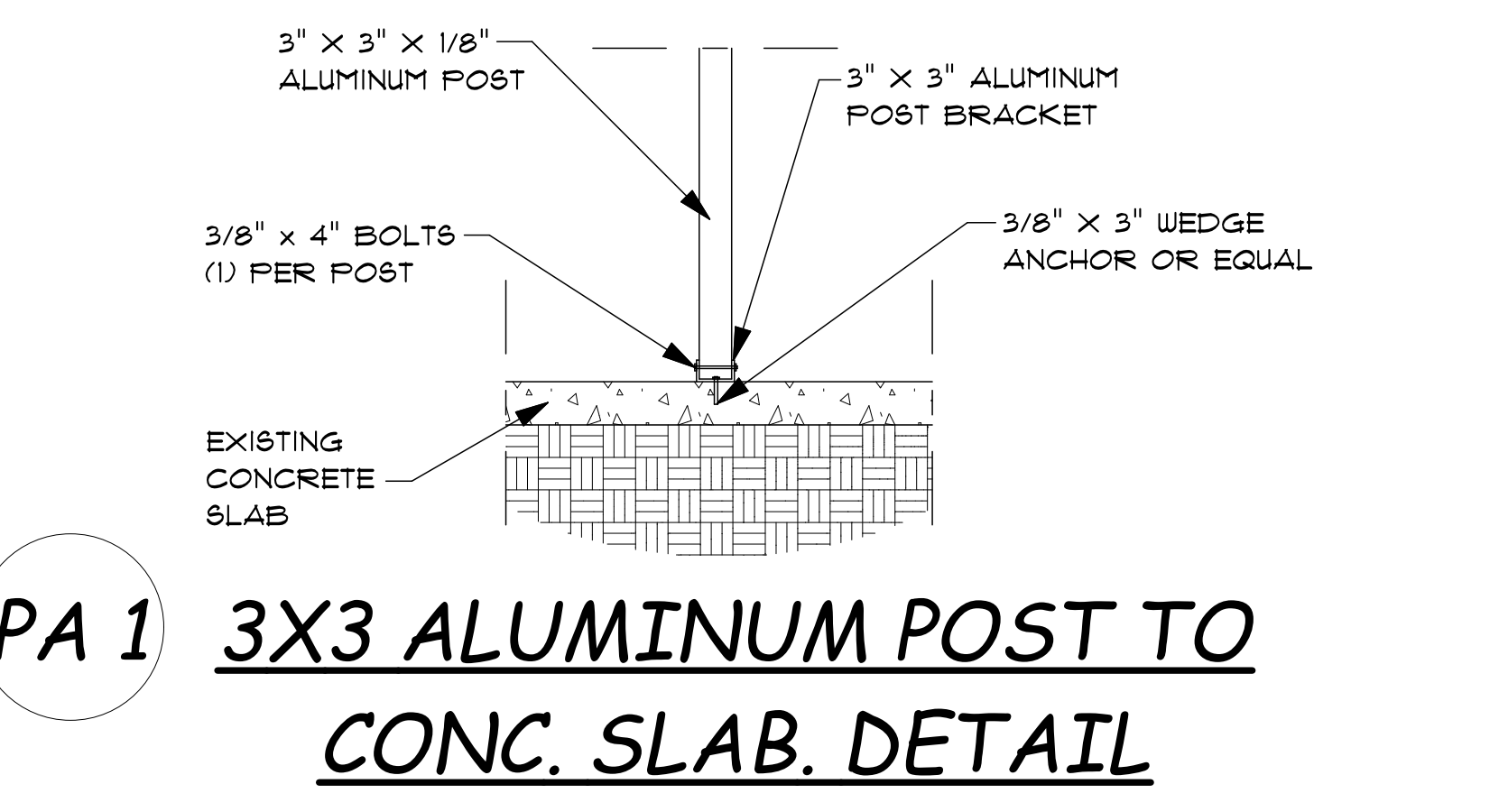
PROPOSED RIGHT ELEVATION

1/4" = 1'-0"



NOTES:

- 2X6 SPF TO BE INSTALLED TO THE EXISTING MODULAR HOME AS PER FLORIDA BUILDING CODE (2X6 BOARD IS UTILIZED FOR ALUMINUM ROOF CHANNEL WILL ATTACHMENT, OMITTING THE REQUIREMENT OF A 4TH WALL).
- ELITE PANEL ROOF TO BE INSTALLED AS PER MANUFACTURER'S SPECS.
- ALUMINUM HEADER CHANNEL TO BE INSTALLED PER DETAIL SHOWN.
- CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF PAN ROOF INSTALLATION SPECS AS PER CODE.
- ALL SLABS ARE EXISTING AND A MIN. OF 4" THICK.



BP1 ELITE PANEL ATTACHMENT DETAIL

2011 STRUCTURAL DATA CHART
6TH EDITION

#1 DATA:
2011 FLORIDA BUILDING CODE

1603.1.1 FLOOR LIVE LOAD: 100 psf
1603.1.2 ROOF LIVE LOAD: 20 psf
1603.1.3 ROOF SNOW LOAD: 0 psf
1603.1.4 WIND DESIGN DATA: 140 mph Vult/108 mph Vrad
RISK CATEGORY: 2
WIND EXPOSURE: 'C' / HORIZONTAL DIRECTION/ NO TOPOGRAPHIC EFFECTS
ENCLOSURE: 'ENCLOSED', + 0.18, - 0.18
WALL COMPONENTS & CLAD: Fnat = + 42.1 psf / - 42.3 psf
ROOF COMPONENTS & CLAD: Fnat = + 24.6 psf / - 42.1 psf
(NUMBERS NOT MODIFIED FOR AREA CORRECTION)

1603.1.5 EARTHQUAKE DESIGN DATA:
RISK CATEGORY: 2
SEISMIC IMPORTANCE FACTOR: 1
MSR ACCELERATION PARAMETERS: Ss: 0.0784, S1: 0.0398
SITE CLASS: 'D'
DSR ACCELERATION PARAMETERS: Sds: 0.0809, Sd1: 0.0436
SEISMIC DESIGN CATEGORY: 'A'
BASIC SEISMIC FORCE RESISTING SYSTEM: BUILDING FRAME- INTERMEDIATE REINFORCED MASONRY SHEAR WALLS
DESIGN BASE SHEAR: 3284 lbs/ HORIZONTAL DIRECTION/ ABOVE BASE
SEISMIC RESPONSE COEFFICIENT: Ca: 0.0226
RESPONSE MODIFICATION COEFFICIENT: 'R'
ANALYSIS USED: EQUIVALENT LATERAL FORCE ANALYSIS

1603.1.6 GEOTECHNICAL: 2000 psf
1603.1.7 FLOOD: ZONE 'X'- NOT IN A FLOOD HAZARD ZONE

THE STRUCTURAL SYSTEM FOR THIS BUILDING HAS BEEN REVIEWED FOR COMPLIANCE WITH CHAPTER 16 OF THE 2011 FLORIDA BUILDING CODE USING ASCE/SEI 1-10, 140 MPH, 3 SECOND GUST.

THIS DRAWING AND DESIGN IS VALID FOR 12 MONTHS AFTER THE DATE IT IS SIGNED & SEALED. IT IS SIGNED & SEALED FOR THE STRUCTURAL PORTION OF THIS DRAWING ONLY.

SHEET PLAN, ELEVATIONS, & DETAILS