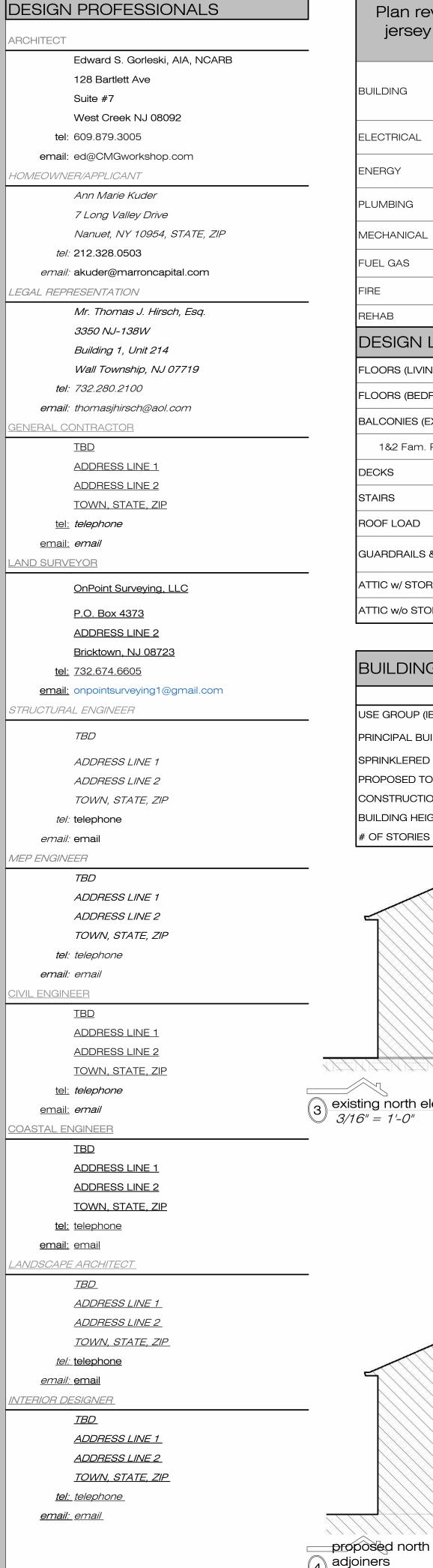
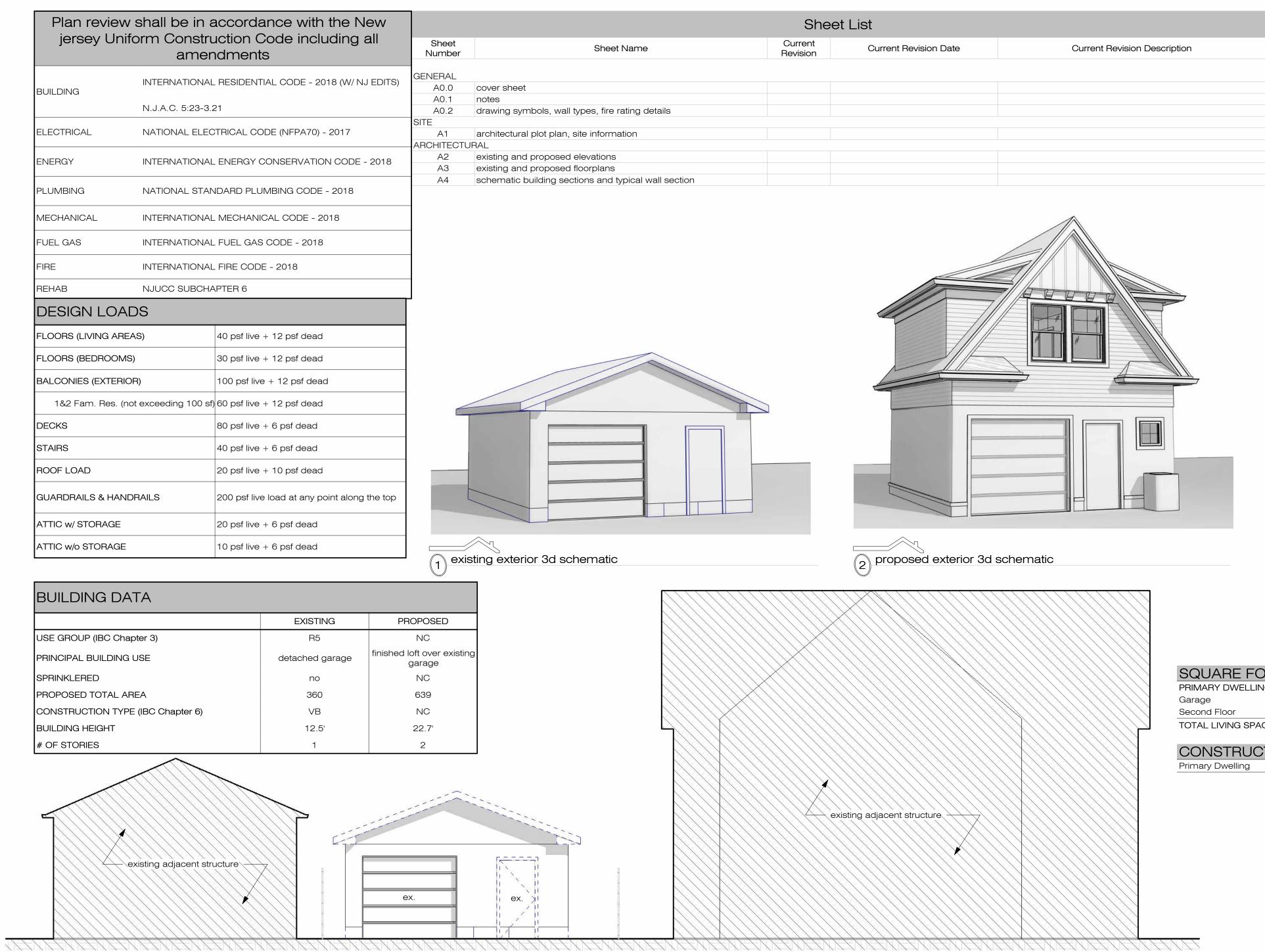
Π Π O U U Ð Π D Π U U D × \bigcirc \mathbf{m} 0 U Ο Π S \bigcirc L



lan review s jersey Unifo		icti	
DING	INTERNATIONAL	RES	
	N.J.A.C. 5:23-3.2	21	
TRICAL	NATIONAL ELEC	TRIC	
GY	INTERNATIONAL	ENE	
IBING	NATIONAL STAN	IDAF	
IANICAL	INTERNATIONAL	ME	
GAS	INTERNATIONAL	FUE	
	INTERNATIONAL	FIRE	
В	NJUCC SUBCHA	PTE	
SIGN LOAD	S		
RS (LIVING AREAS	3)	40 p	
RS (BEDROOMS)		30 p	
ONIES (EXTERIOR)		100	
&2 Fam. Res. (not exceeding 100 sf) 6			
S		80 p	
IS		40 p	
LOAD		20 p	
DRAILS & HANDR	AILS	200	
w/ STORAGE		20 p	
w/o STORAGE		10 p	
LDING DATA			

BUILDING DATA USE GROUP (IBC Chapter 3) PRINCIPAL BUILDING USE SPRINKLERED PROPOSED TOTAL AREA CONSTRUCTION TYPE (IBC Chapter 6) BUILDING HEIGHT # OF STORIES - existing adjacent structure -(3) existing north elevation with adjoiners 3/16'' = 1'-0''

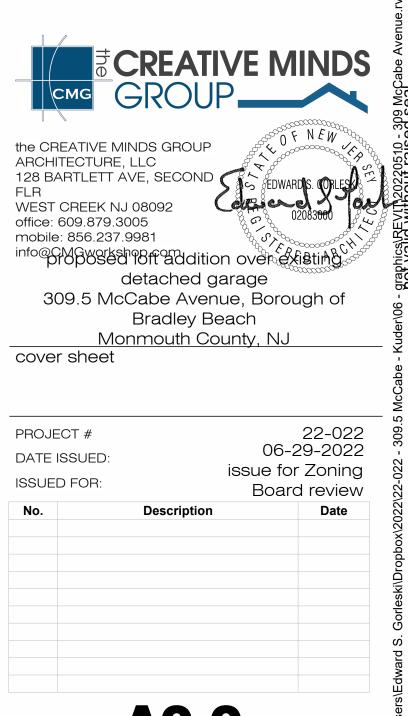
proposed north elevation with 4 adjoiners 3/16'' = 1'-0''



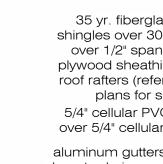


ovioting	propood
existing	proposed
360	360
0	279
360	639
	0

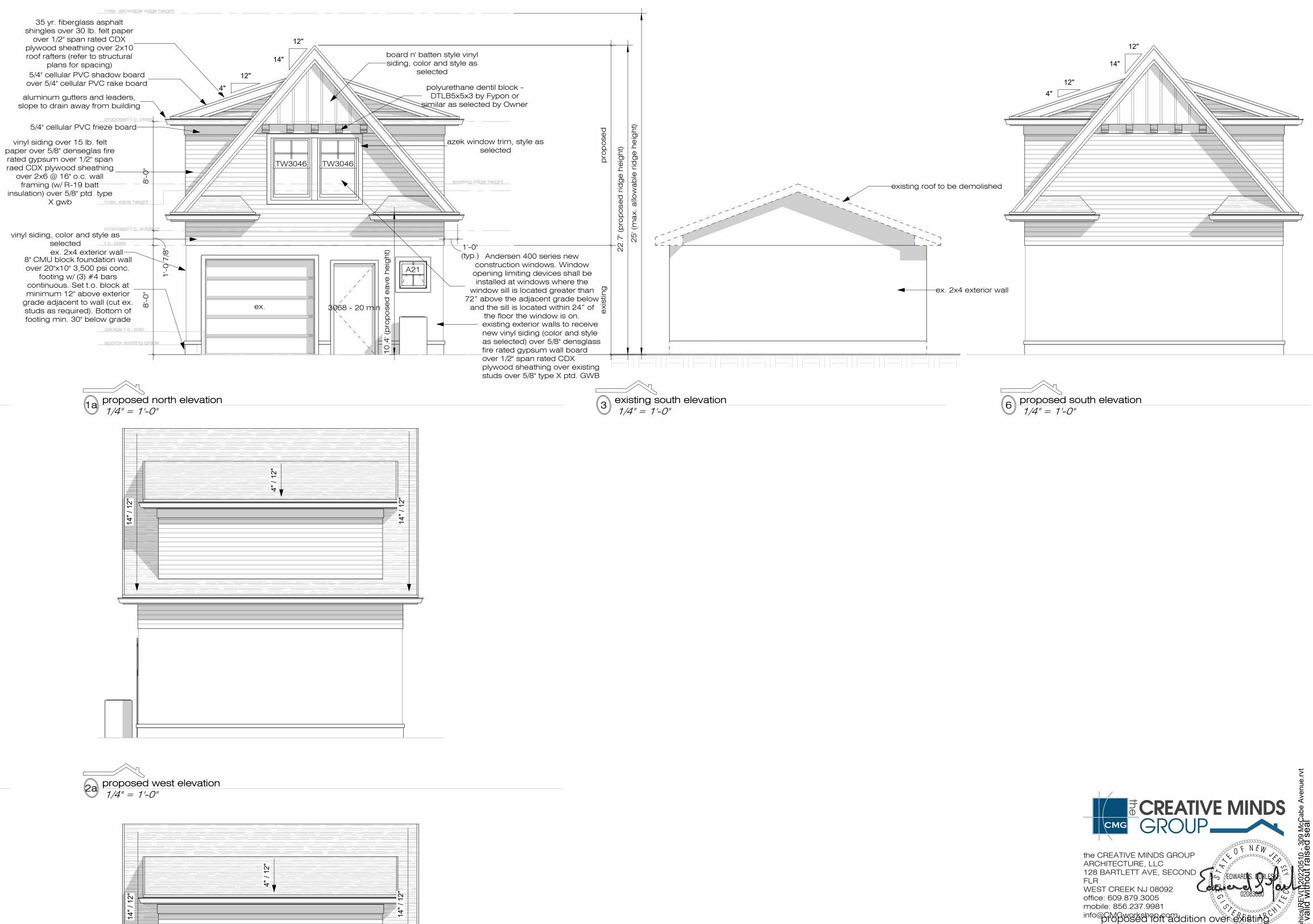
CONSTRUCTION VOLUME (CF)				
Primary Dwelling	3,600	6,030		

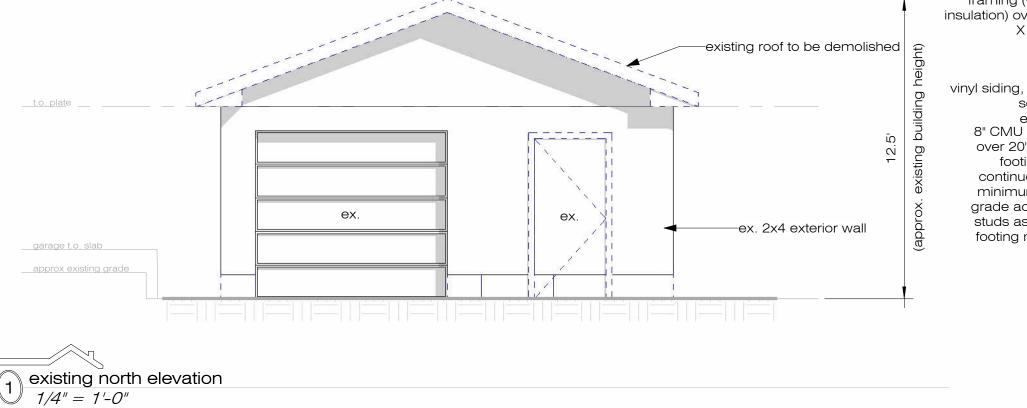


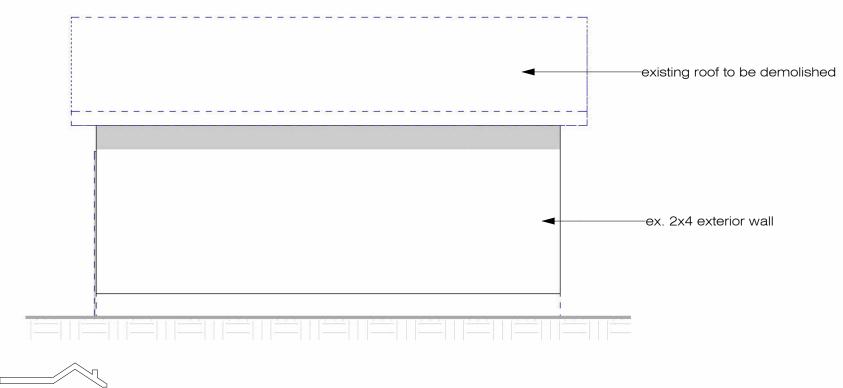


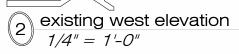


X gwb

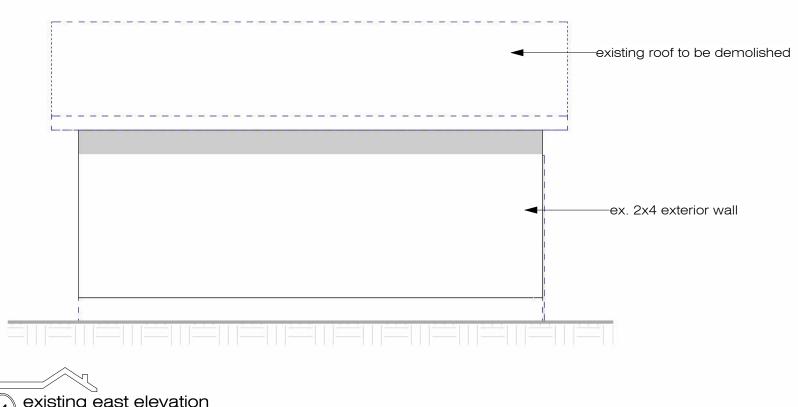




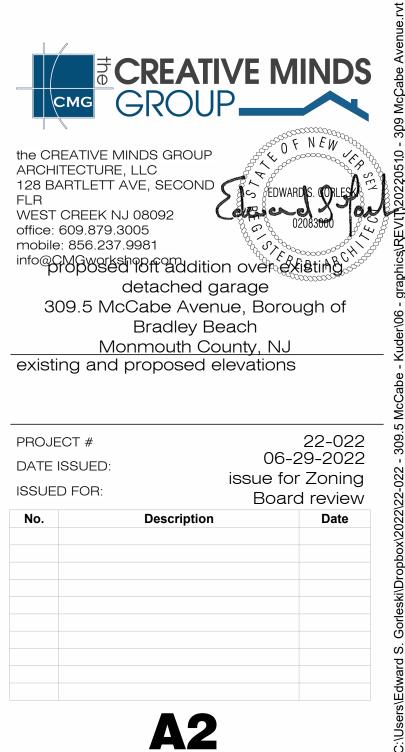




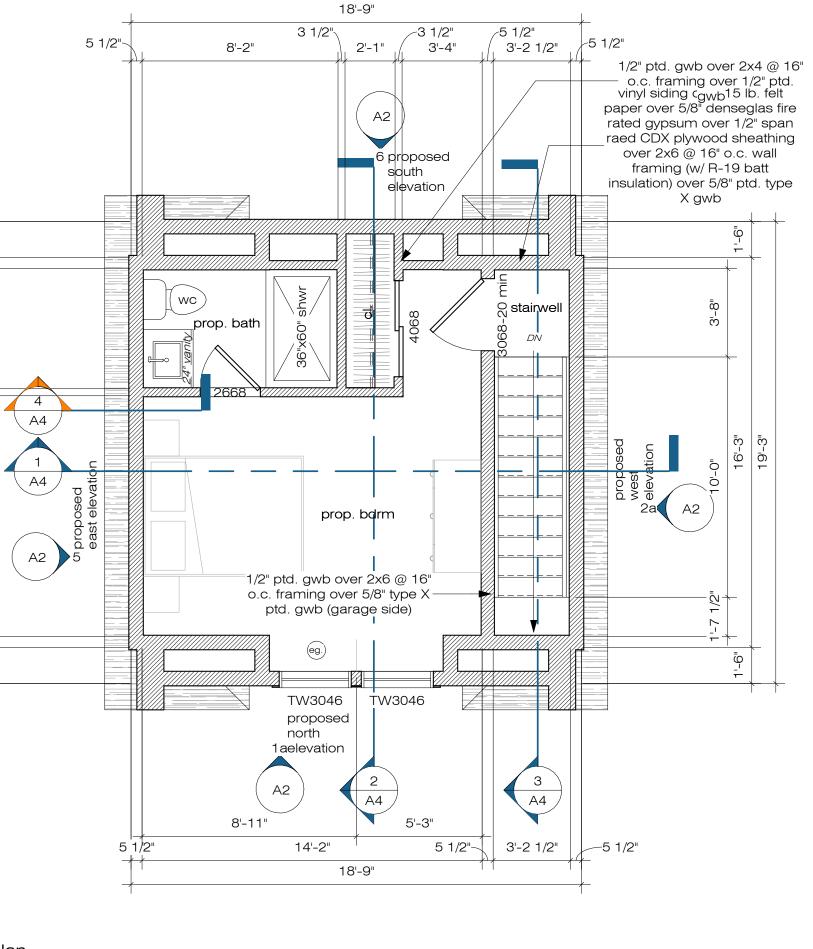
existing ridge height

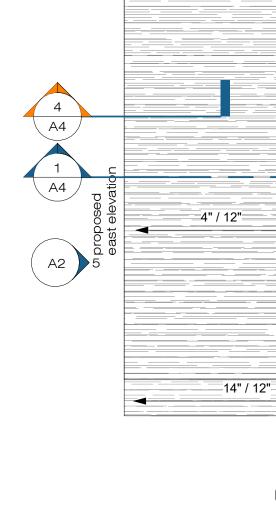


5 proposed east elevation 1/4'' = 1'-0''



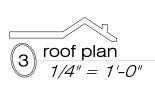


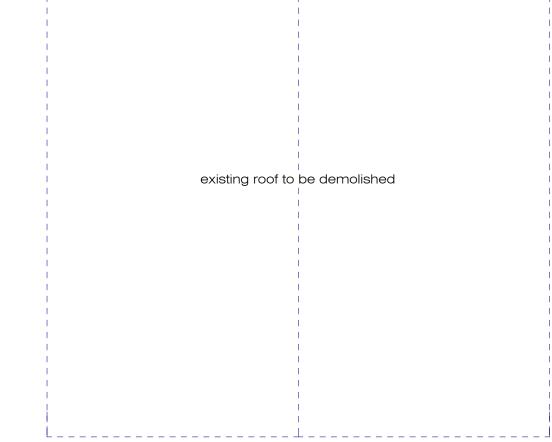


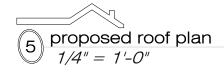


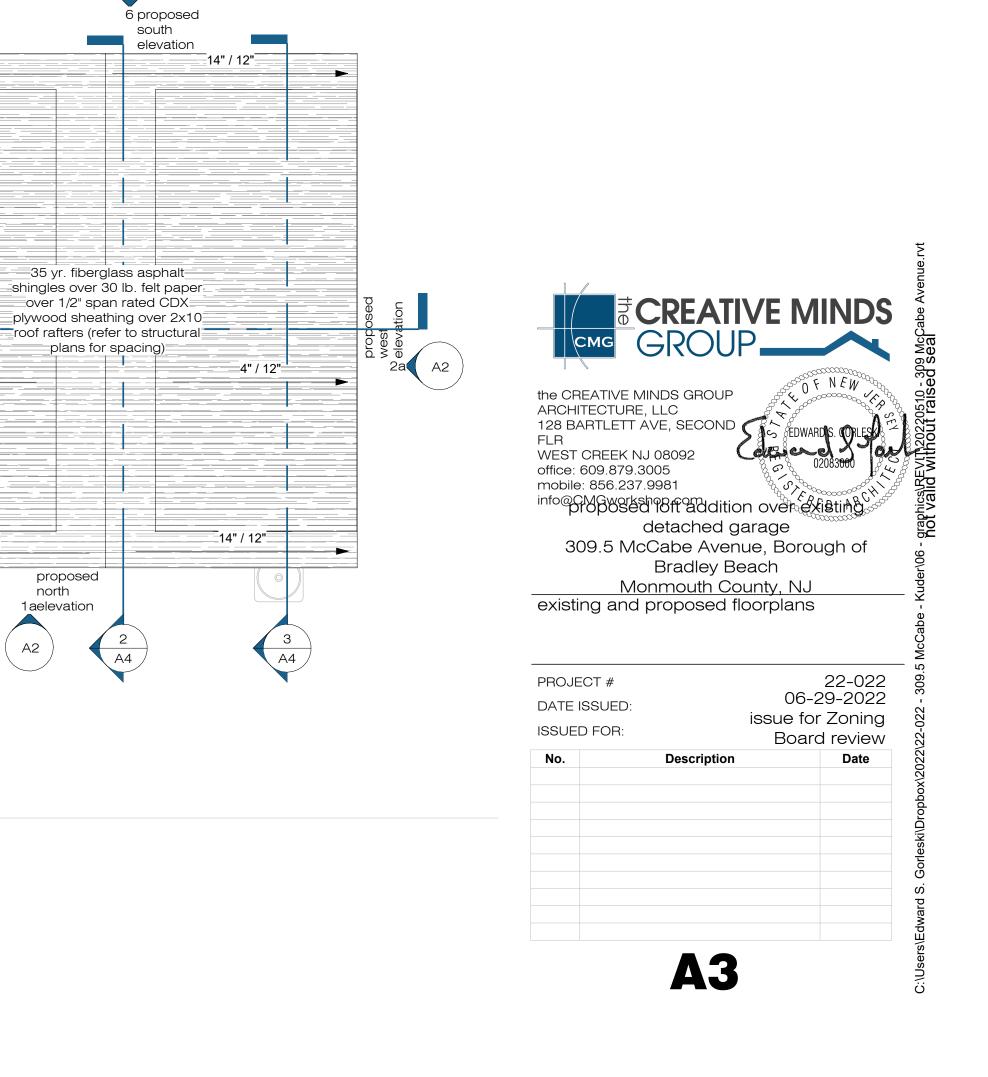
14" / 12"

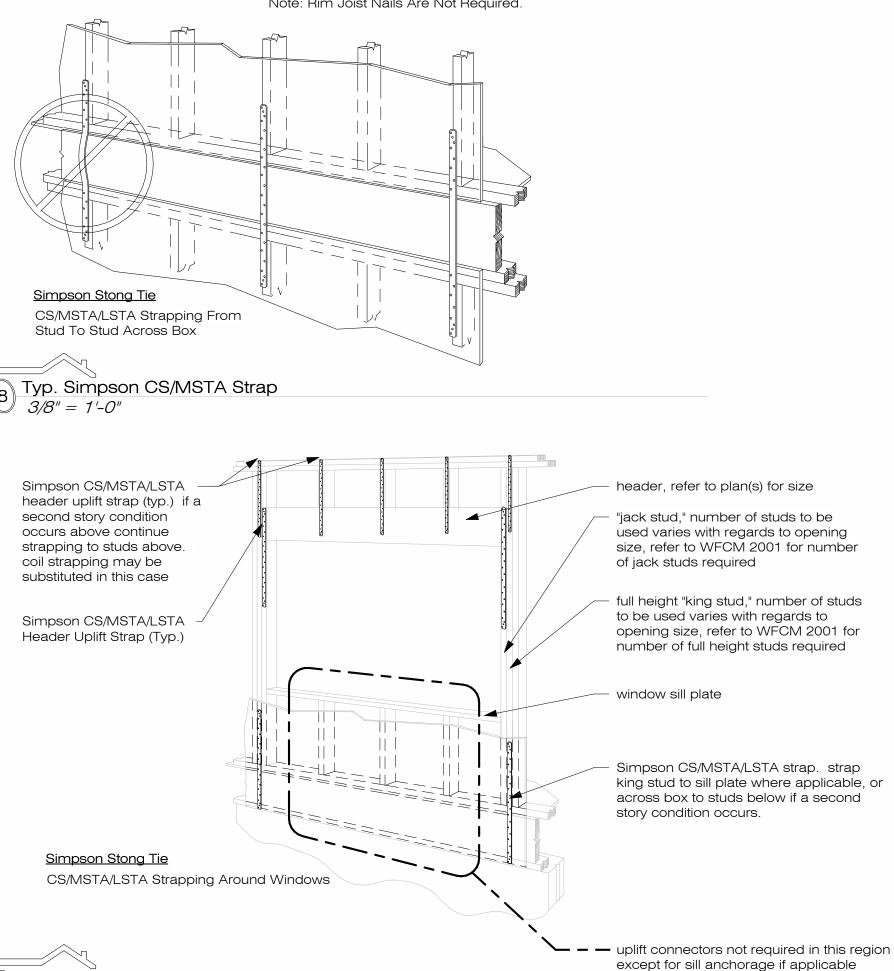
(A2)

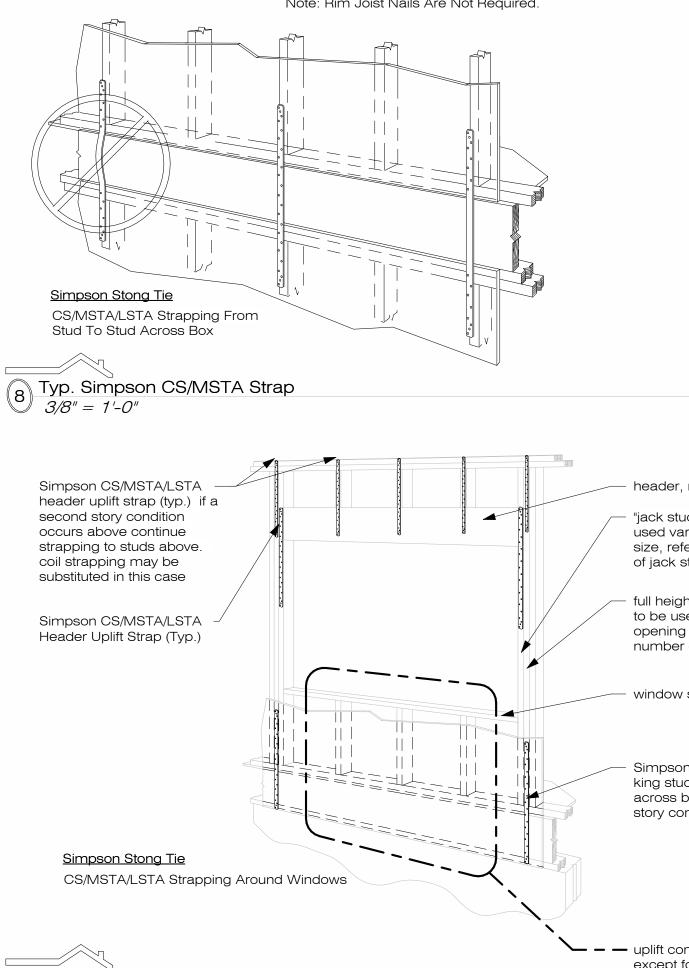








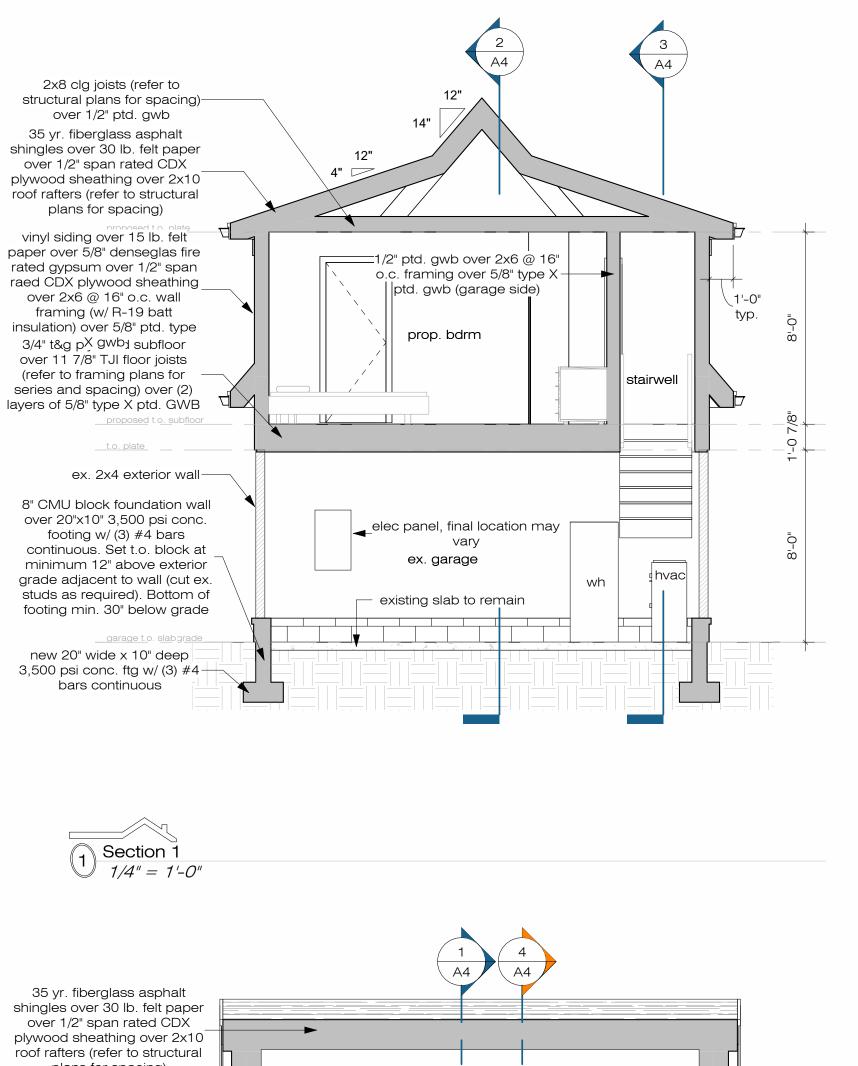






footing w/ (3) #4 bars grade adjacent to wall (cut ex. a/c condensers on PT platform min. 1'-0" above -

new 20" wide x 10" deep 3,500 psi conc. ftg w/ (3) #4---bars continuous



roof rafters (refer to structural plans for spacing) vinyl siding over 15 lb. felt paper over 5/8" denseglas fire rated gypsum over 1/2" span

raed CDX plywood sheathing over 2x6 @ 16" o.c. wall framing (w/ R-19 batt insulation) over 5/8" ptd. type X gwb^{ng} ridge height <u>ave height</u>

proposed t.o. subfloor t.o. plate 8" CMU block foundation wall over 20"x10" 3,500 psi conc. footing w/ (3) #4 bars

continuous. Set t.o. block at minimum 12" above exterior grade adjacent to wall (cut ex. studs as required). Bottom of footing min. 30" below grade new 20" wide x 10" deep 3,500 psi conc. ftg w/ (3) #4bars continuous <u>garage t.o</u>. slabgrade

2 Section 2 $\frac{1}{4''} = 1' - 6$

1/4'' = 1' - 0'

1/2" ptd. gwb over 2x4 @ 16"

o.c. framing over 1/2" ptd.

gwb

_over 1/2" ptd. gwb

2x8 clg joists (refer to

prop. bdrm

3/4" t&g plywood subfloor

over 11 7/8" TJI floor joists

(refer to framing plans for

series and spacing) over (2)

layers of 5/8" type X ptd. GWB

ex. garage

cl.

ex. 2x4 exterior wall-



Solution 2:

Fill all nail holes in the rim joist area to limit the bowing

Fill the nail holes to the top stud before the roof is installed and then fill the bottom stud nails after.

Note: Rim Joist Nails Are Not Required.

