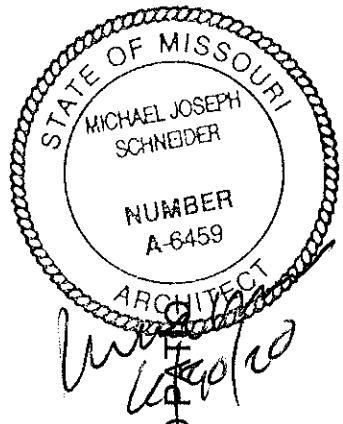


**FOUNDATION PLAN**  
 SCALE: 1/4" = 1'-0"

PROJECT NAME	RESIDENTIAL DETACHED GARAGE & COVERED PATIO
REV.	
DATE	06-29-20
SHEET	A1

8901 MORITZ AVE, BRENTWOOD, MO

MS DESIGN  
 1643 CLAYTON SPUR CT.  
 ST. LOUIS, MO 63011  
 PHONE: 314-368-5555



PROJECT NAME  
**RESIDENTIAL DETACHED GARAGE & COVERED PATIO**  
 8901 MORITZ AVE, BRENTWOOD, MO

REV. \_\_\_\_\_

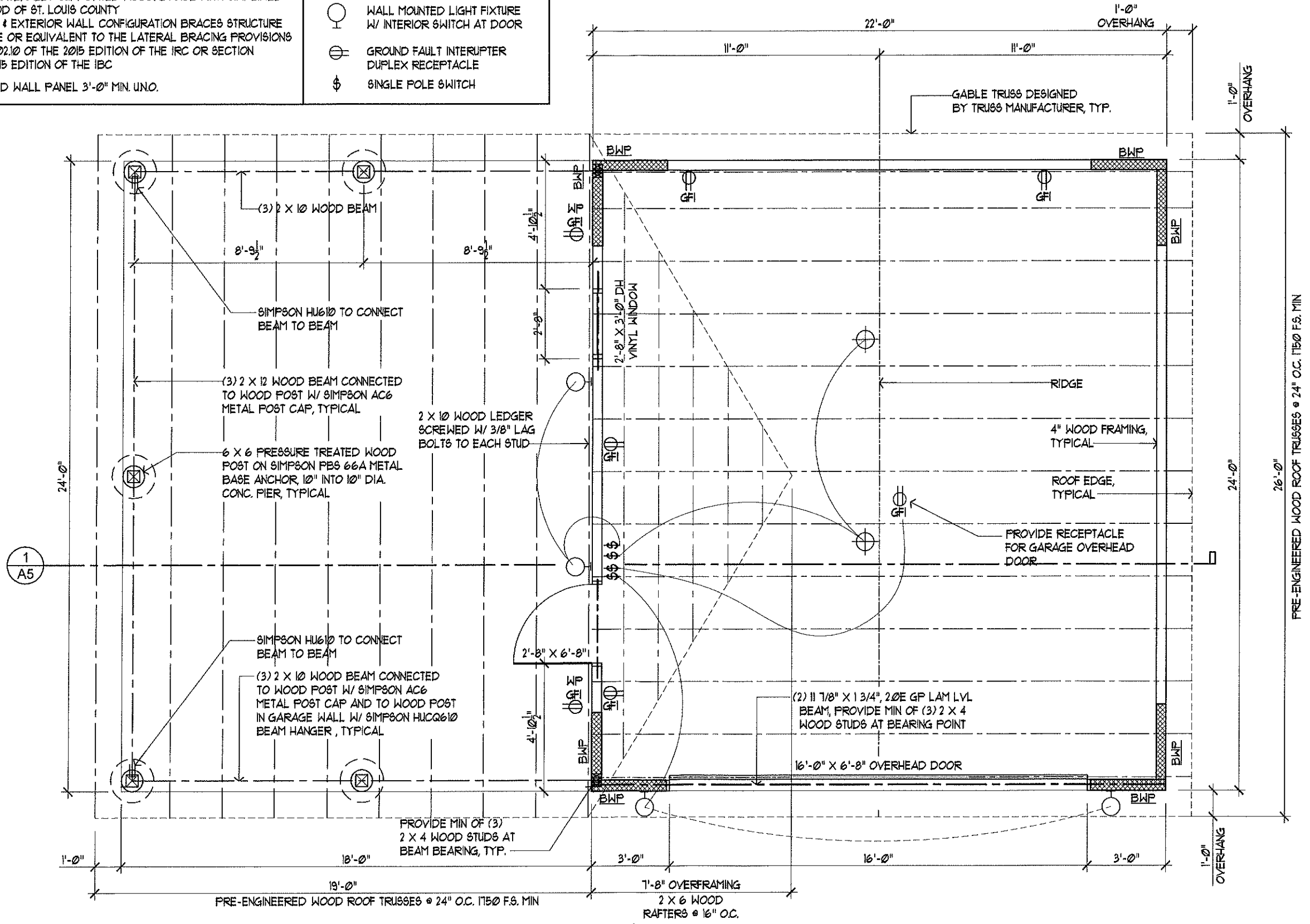
DATE

06-29-20

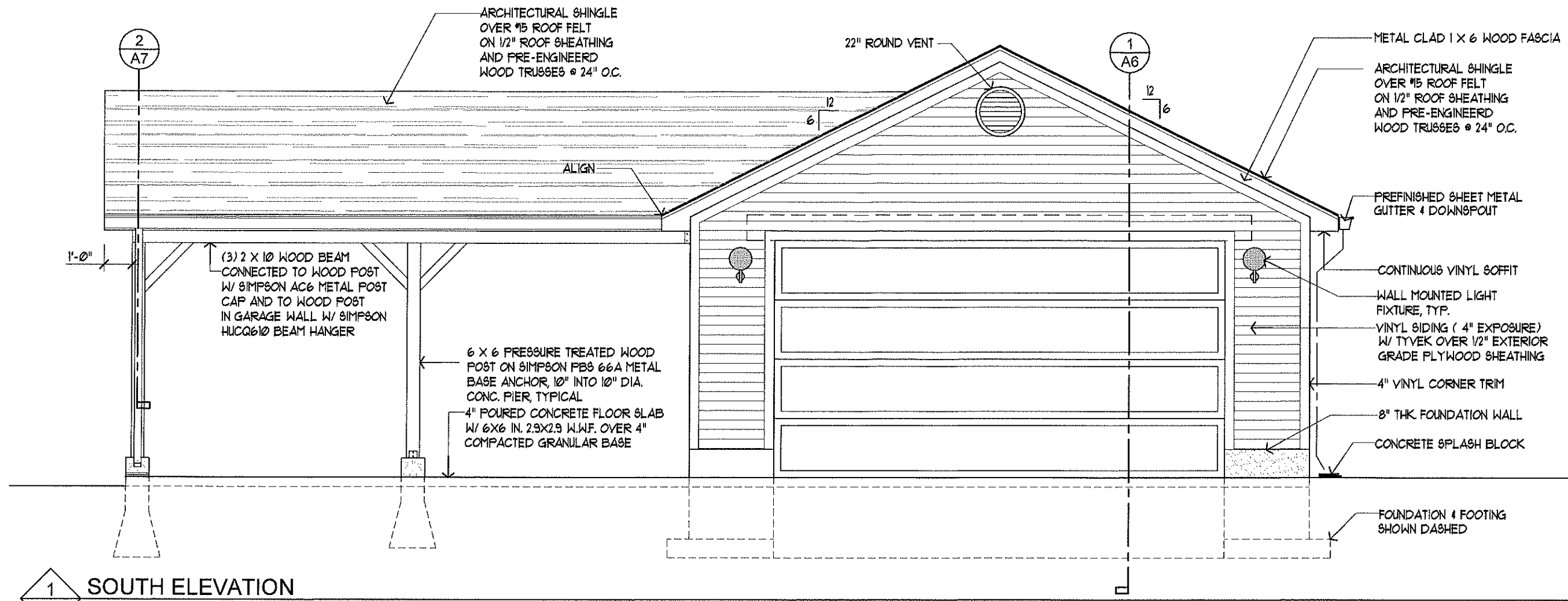
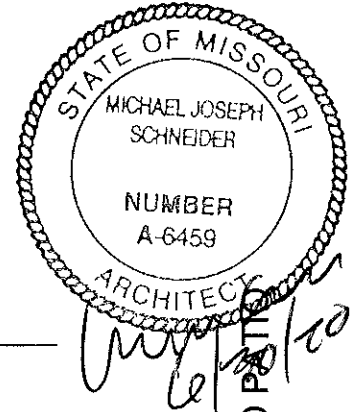
SHEET

A2

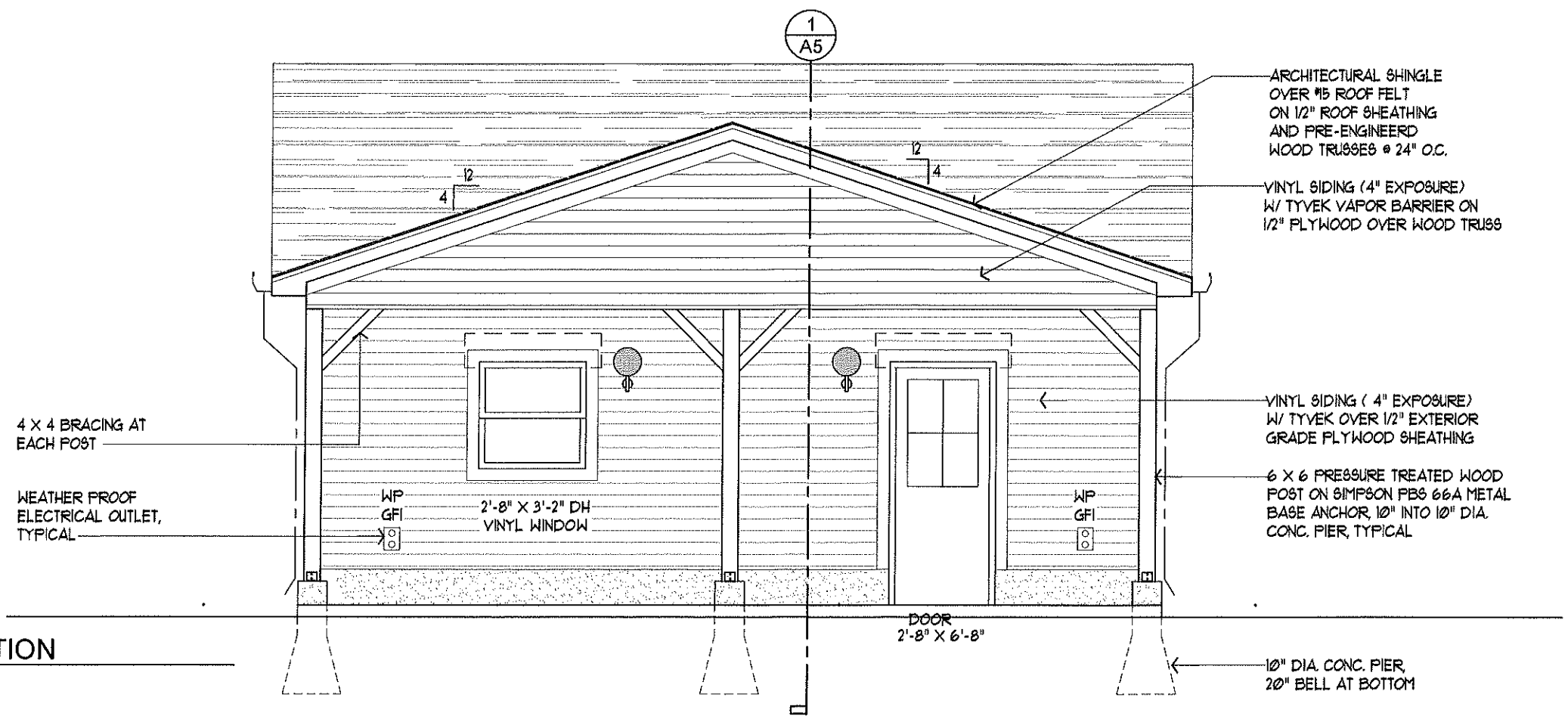
WALL BRACING NOTES	LEGEND
<p>NOTES:</p> <p>1. THIS PLAN IS Laterally supported ACCORDANCE WITH SIMPLIFIED BRACING METHOD OF ST. LOUIS COUNTY</p> <p>2. THE INTERIOR &amp; EXTERIOR WALL CONFIGURATION BRACES STRUCTURE IN ACCORDANCE OR EQUIVALENT TO THE LATERAL BRACING PROVISIONS OF SECTION R602.10 OF THE 2015 EDITION OF THE IRC OR SECTION 2309 OF THE 2015 EDITION OF THE IBC</p> <p>BWP - BRACED WALL PANEL 3'-0" MIN. UNO.</p>	<p>⊕ CEILING MOUNTED LIGHT FIXTURE</p> <p>⊙ WALL MOUNTED LIGHT FIXTURE W/ INTERIOR SWITCH AT DOOR</p> <p>⊖ GROUND FAULT INTERRUPTER DUPLEX RECEPTACLE</p> <p>Ⓢ SINGLE POLE SWITCH</p>



**FLOOR PLAN**  
 SCALE: 1/4" = 1'-0"

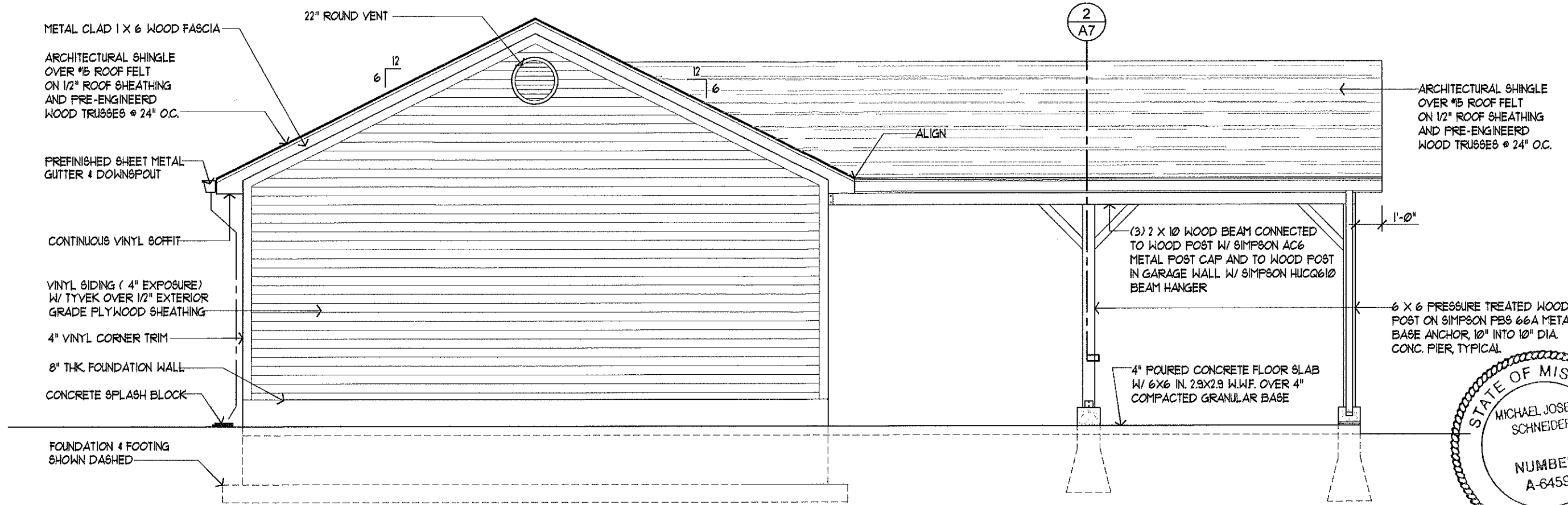


1 SOUTH ELEVATION  
 A3 SCALE: 1/4" = 1'-0"

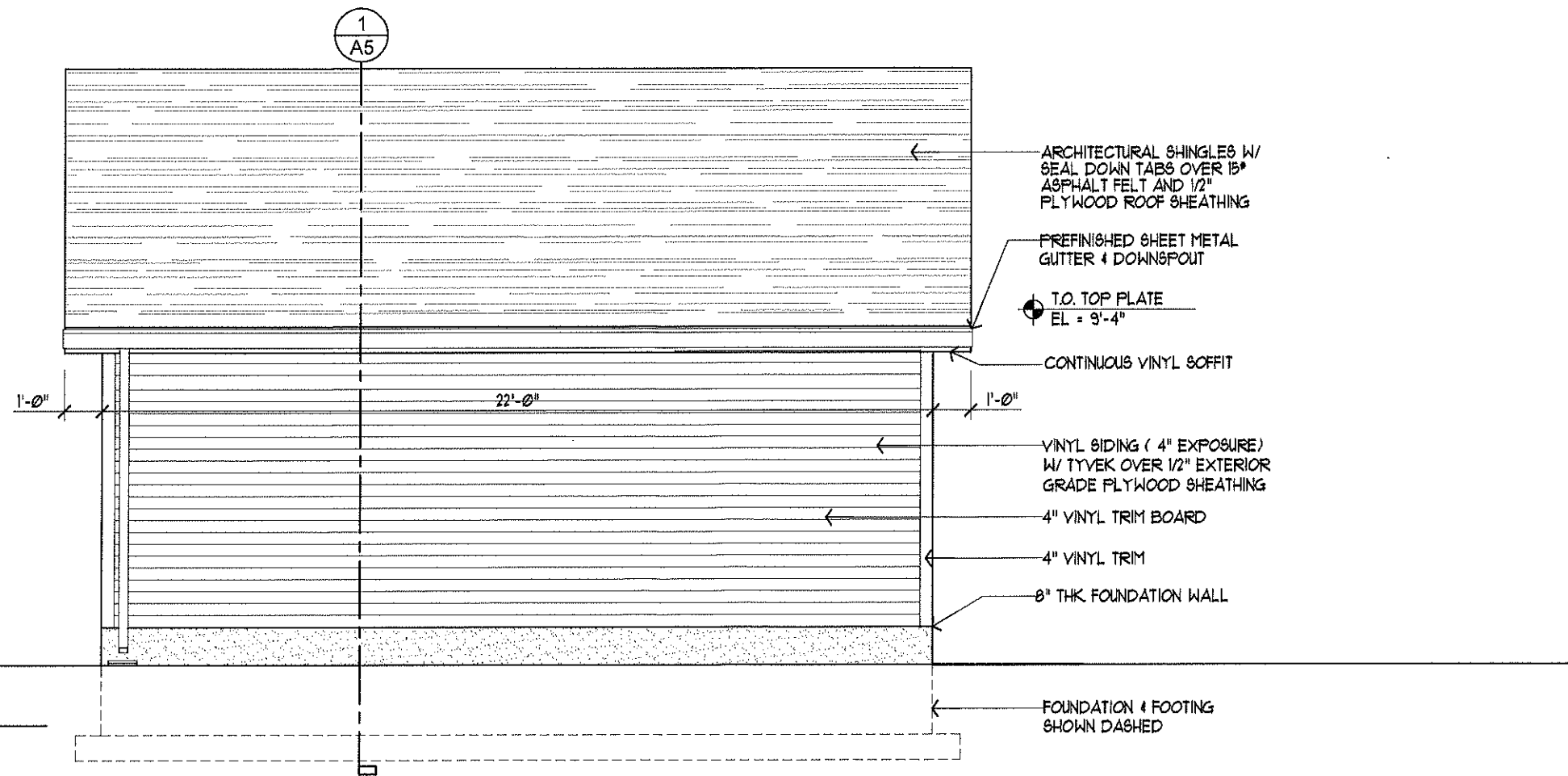
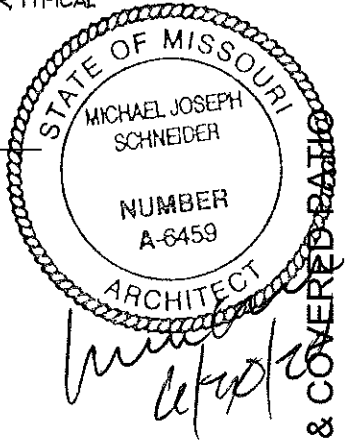


2 WEST ELEVATION  
 A3 SCALE: 1/4" = 1'-0"

PROJECT NAME: RESIDENTIAL DETACHED GARAGE & COVERED PATIO  
 8901 MORITZ AVE, BRENTWOOD, MO  
 REV: \_\_\_\_\_  
 DATE: 06-29-20  
 SHEET: A3



**1 NORTH ELEVATION**  
 SCALE: 1/4" = 1'-0"



**2 EAST ELEVATION**  
 SCALE: 1/4" = 1'-0"

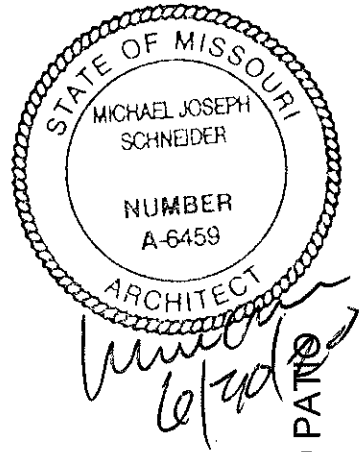
PROJECT NAME

**RESIDENTIAL DETACHED GARAGE & COVERED PATIO**  
 8901 MORITZ AVE, BRENTWOOD, MO

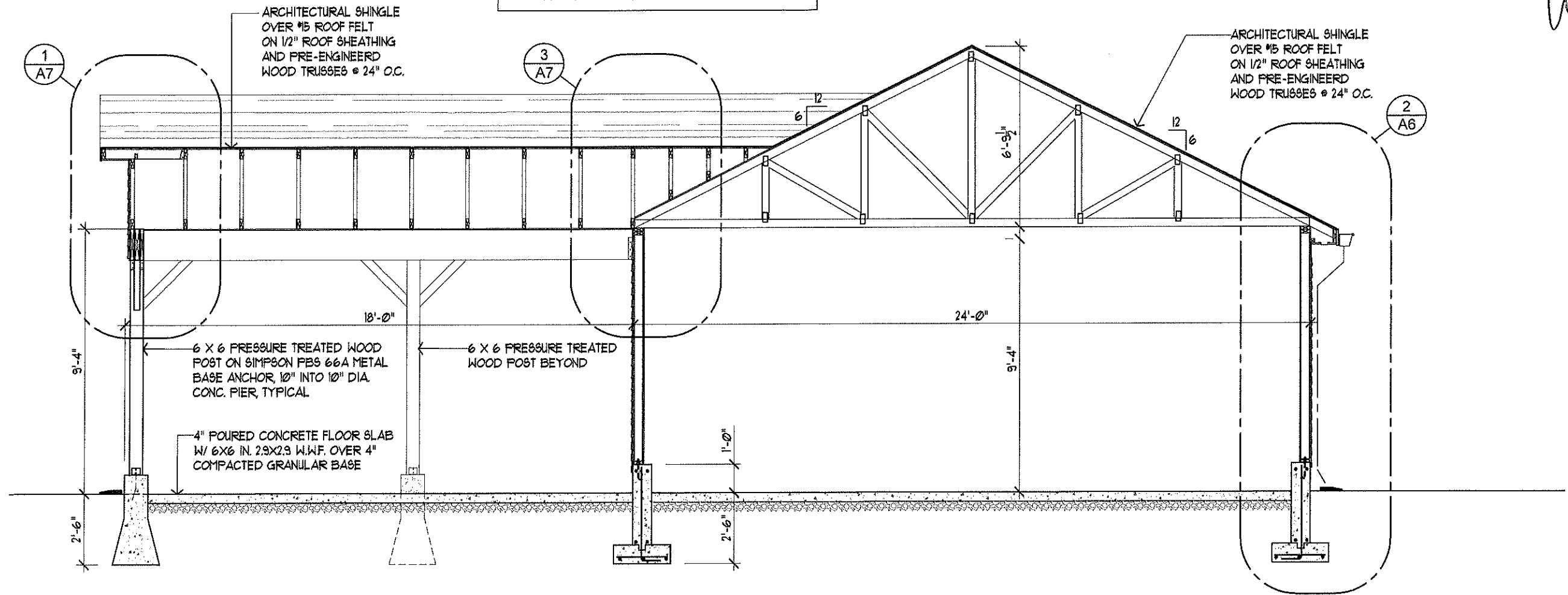
REV.

DATE 06-29-20

SHEET **A4**



SUBMIT TRUSS SPECIFICATION SHEETS, SEALED BY PROFESSIONAL A MISSOURI REGISTERED ENGINEER TO THE BUILDING INSPECTOR PRIOR INSTALLATION. SHEETS MUST BE SPECIFIC AND CORRESPOND TO ACTUALLY TRUSSES USED.

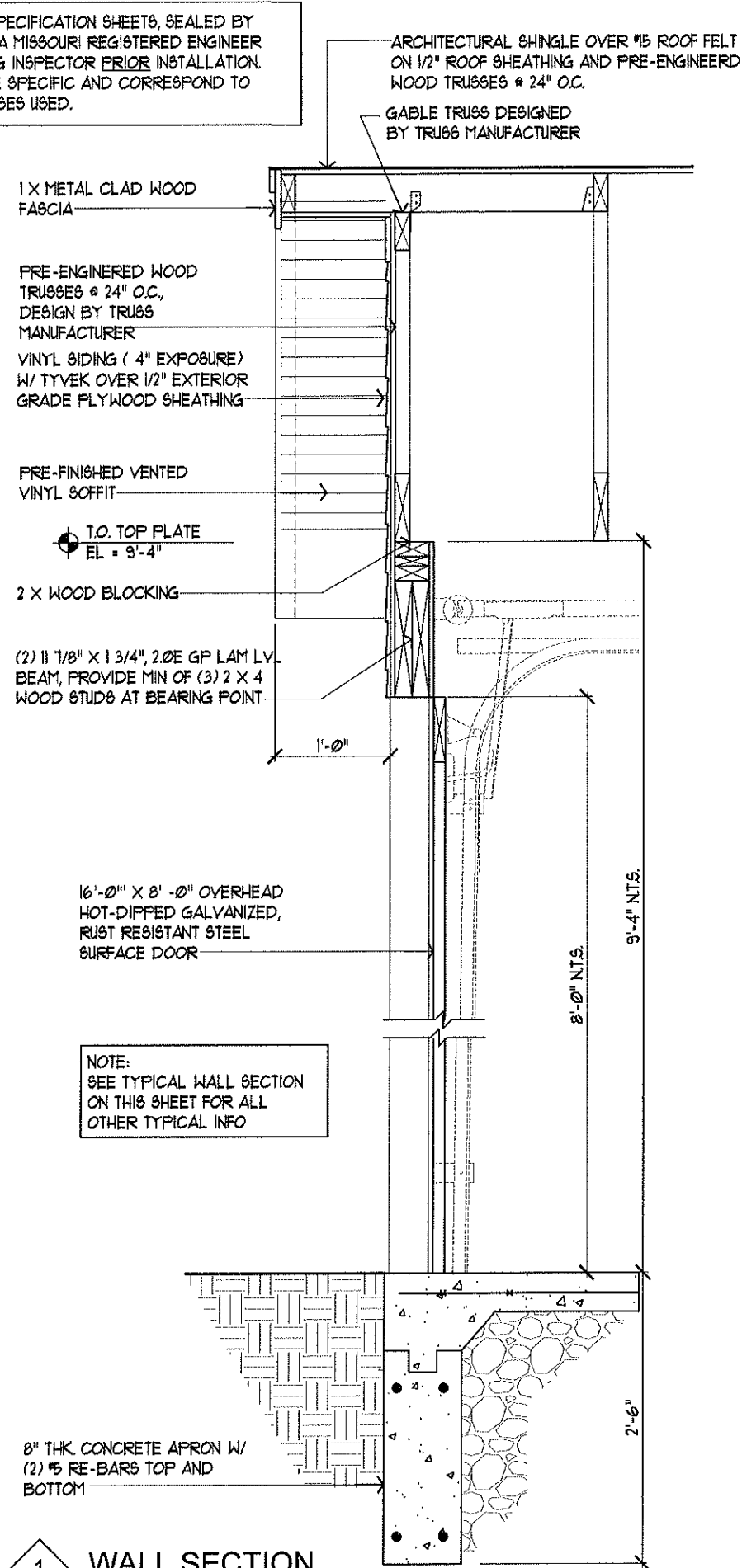


**1**  
 A5 **BUILDING SECTION**  
 SCALE: 1/4" = 1'-0"

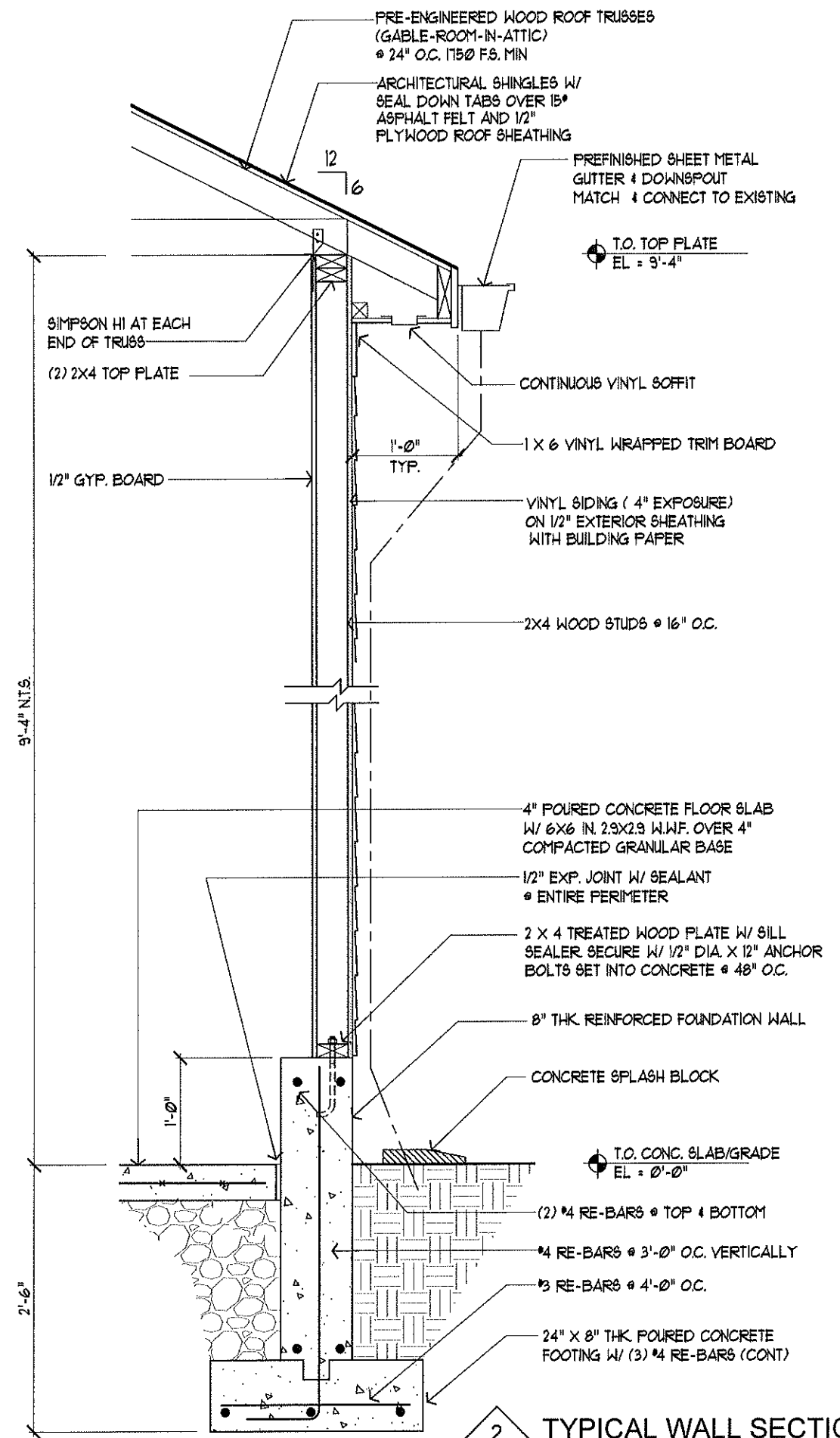
PROJECT NAME	RESIDENTIAL DETACHED GARAGE & COVERED PATIO
REV.	
DATE	06-29-20
SHEET	A5

8901 MORITZ AVE, BRENTWOOD, MO

SUBMIT TRUSS SPECIFICATION SHEETS, SEALED BY PROFESSIONAL A MISSOURI REGISTERED ENGINEER TO THE BUILDING INSPECTOR PRIOR INSTALLATION. SHEETS MUST BE SPECIFIC AND CORRESPOND TO ACTUALLY TRUSSES USED.

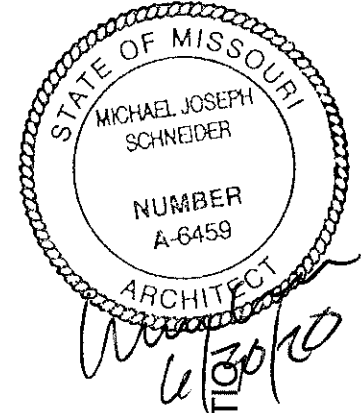


**1 WALL SECTION**  
SCALE: 3/4" = 1'-0"



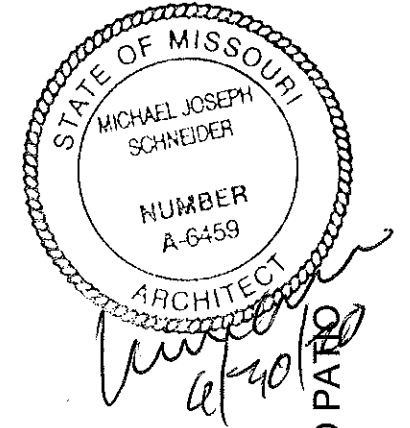
**2 TYPICAL WALL SECTION**  
SCALE: 3/4" = 1'-0"

MS DESIGN  
1643 CLAYTON SPUR CT.  
ST. LOUIS, MO 63011  
PHONE: 314-368-5555



PROJECT NAME  
**RESIDENTIAL DETACHED GARAGE & COVERED PATIO**  
8901 MORITZ AVE, BRENTWOOD, MO

REV.  
DATE 06-29-20  
SHEET  
**A6**



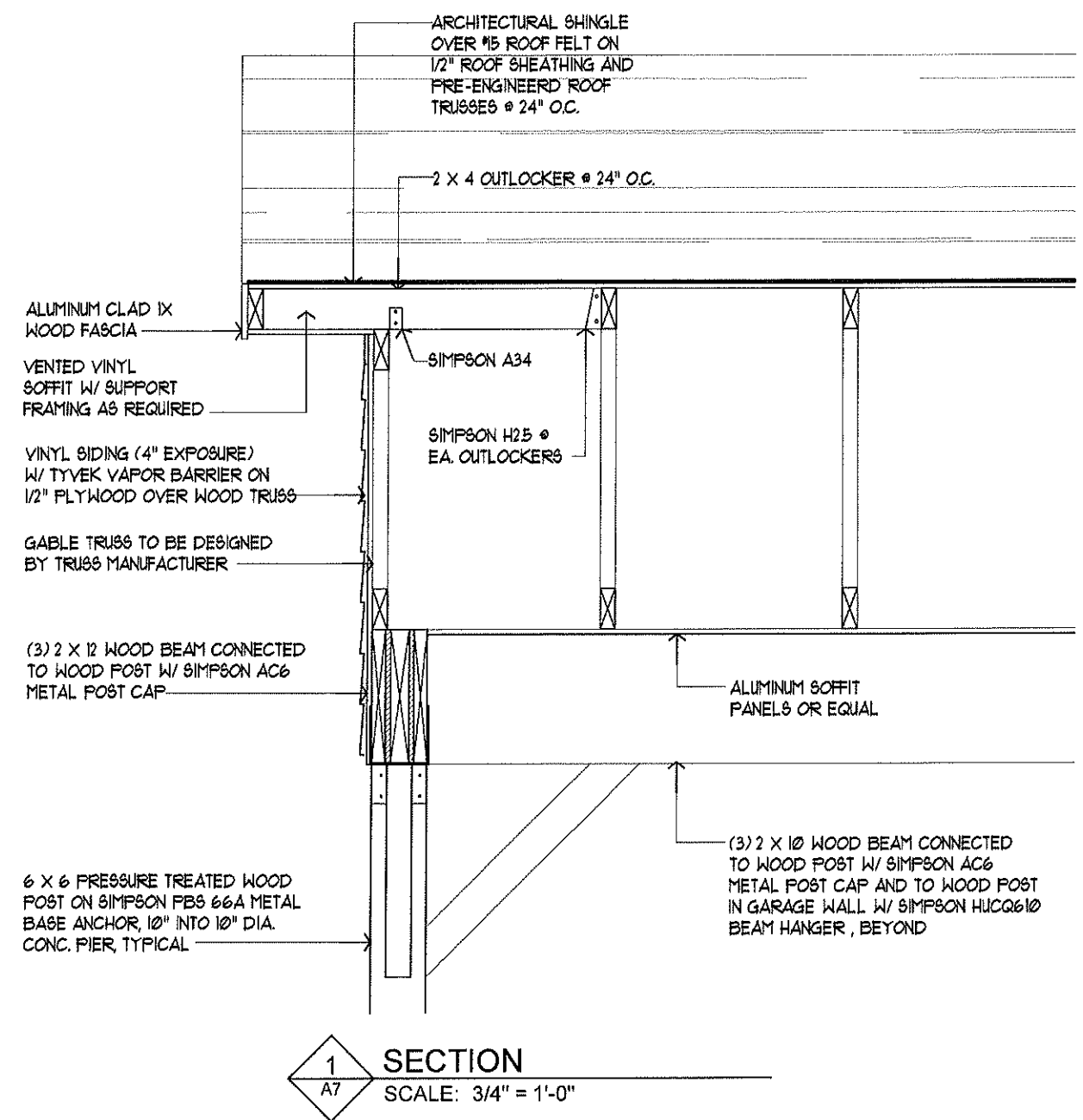
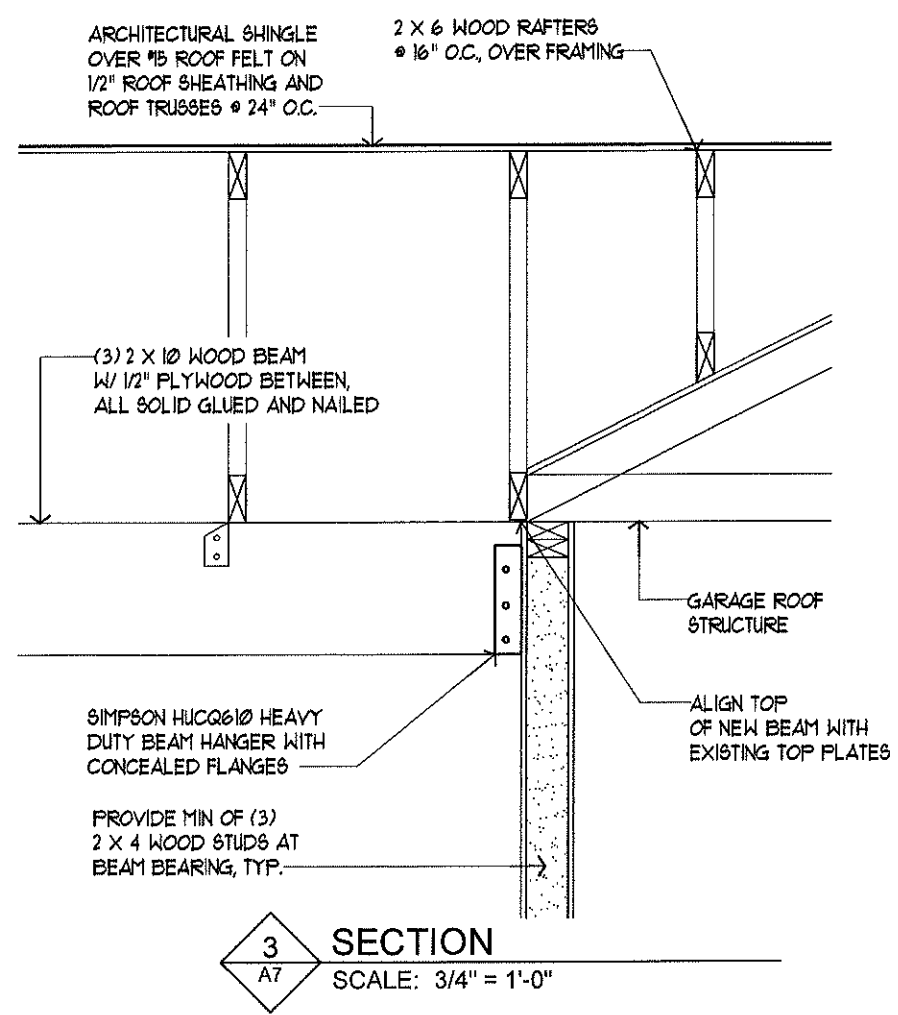
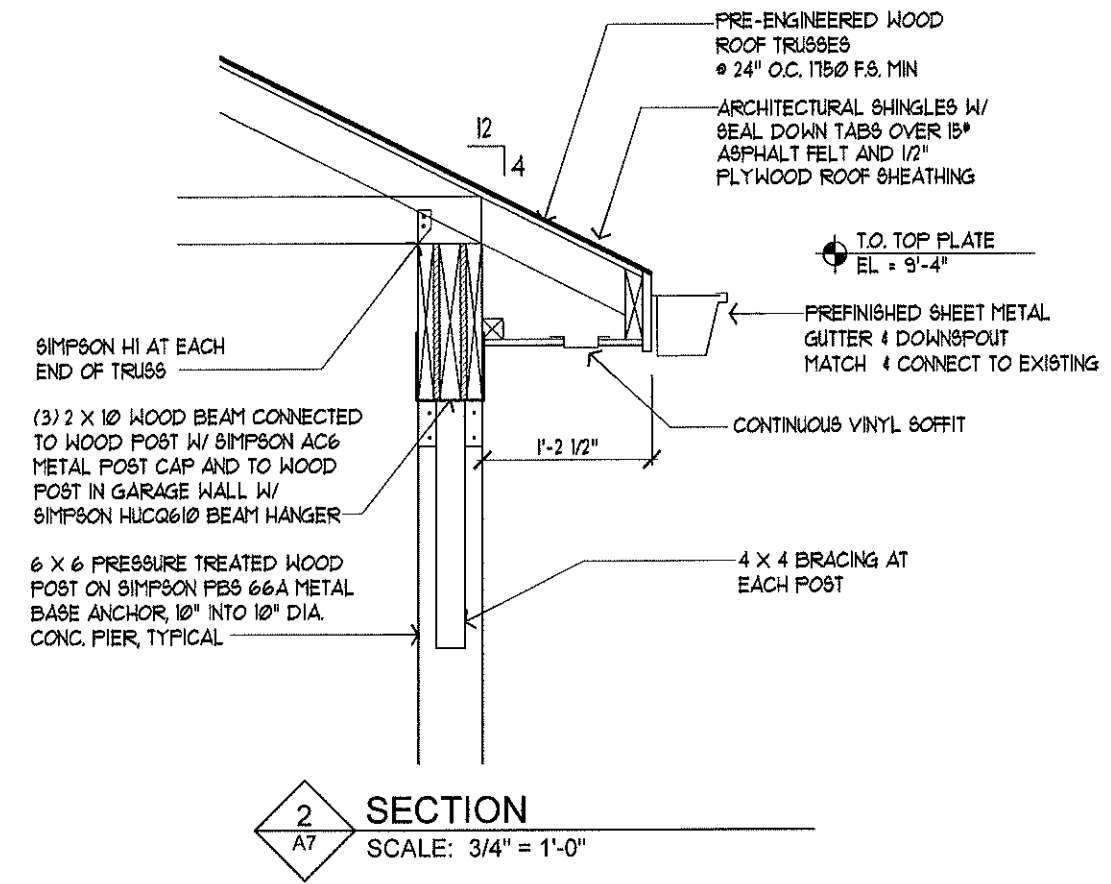
PROJECT NAME

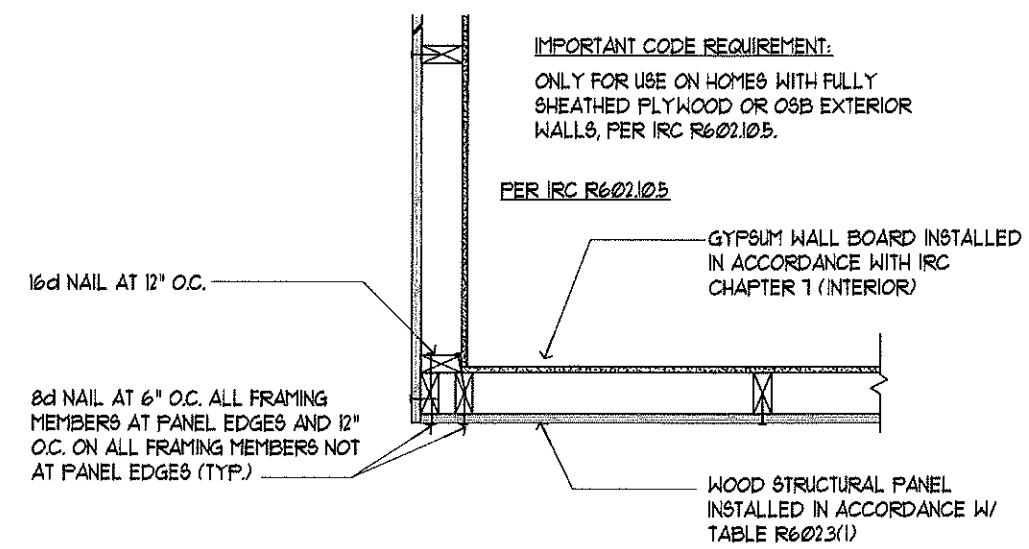
REV.

DATE 06-29-20

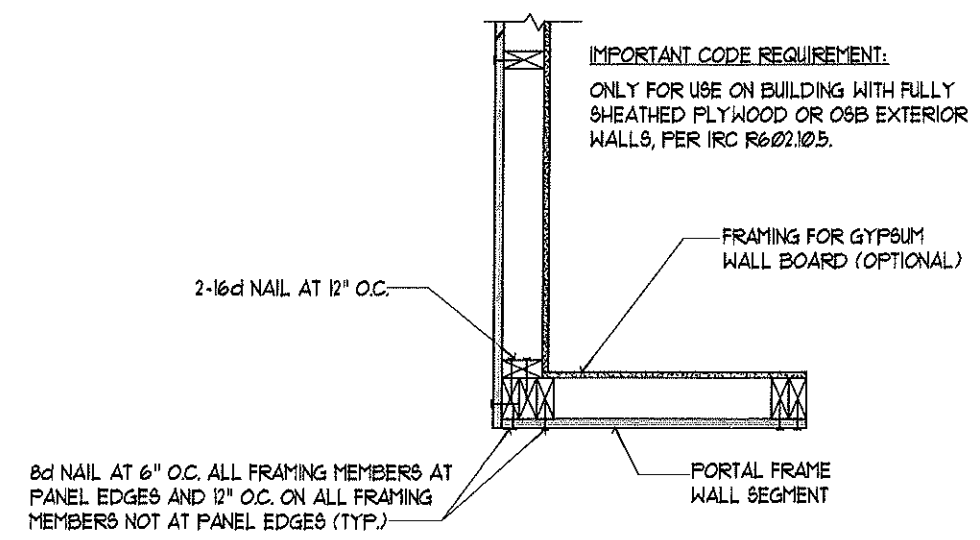
SHEET

A7

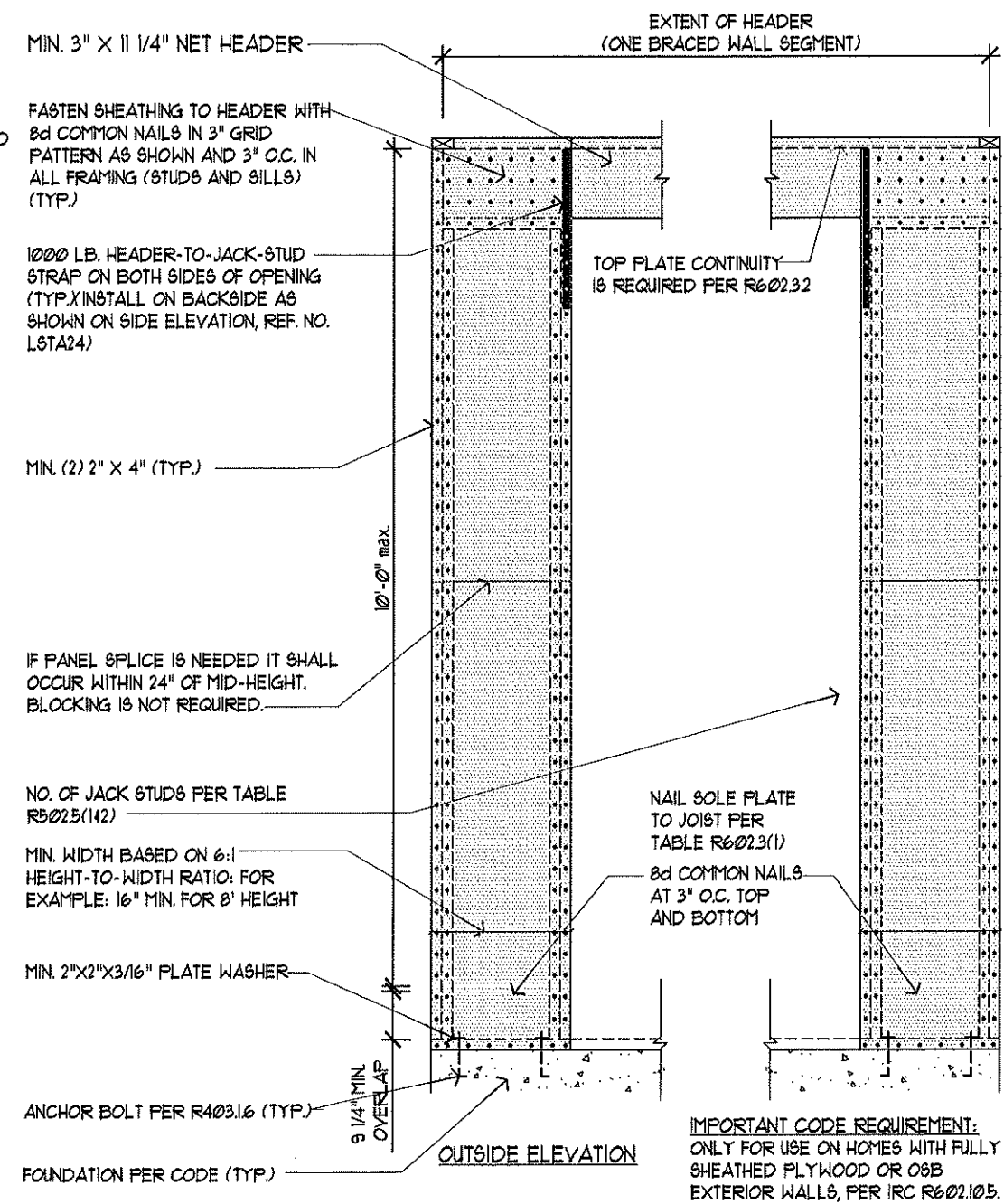




**FIGURE 1**  
OUTSIDE CORNER BRACING DETAIL  
 NOT TO SCALE



**FIGURE 2**  
CORNER DETAIL USED IN CONJUNCTION  
W/ PORTAL FRAME  
 PER IRC R602.10.5



**APA DETAIL OF NARROW WALL BRACING METHOD**  
WITHOUT HOLD-DOWNS  
 NOT TO SCALE

