

SkillsUSA

2011 Contest Projects

Carpentry

Click the “Print this Section” button above to automatically print the specifications for this contest. Make sure your printer is turned on before pressing the button.

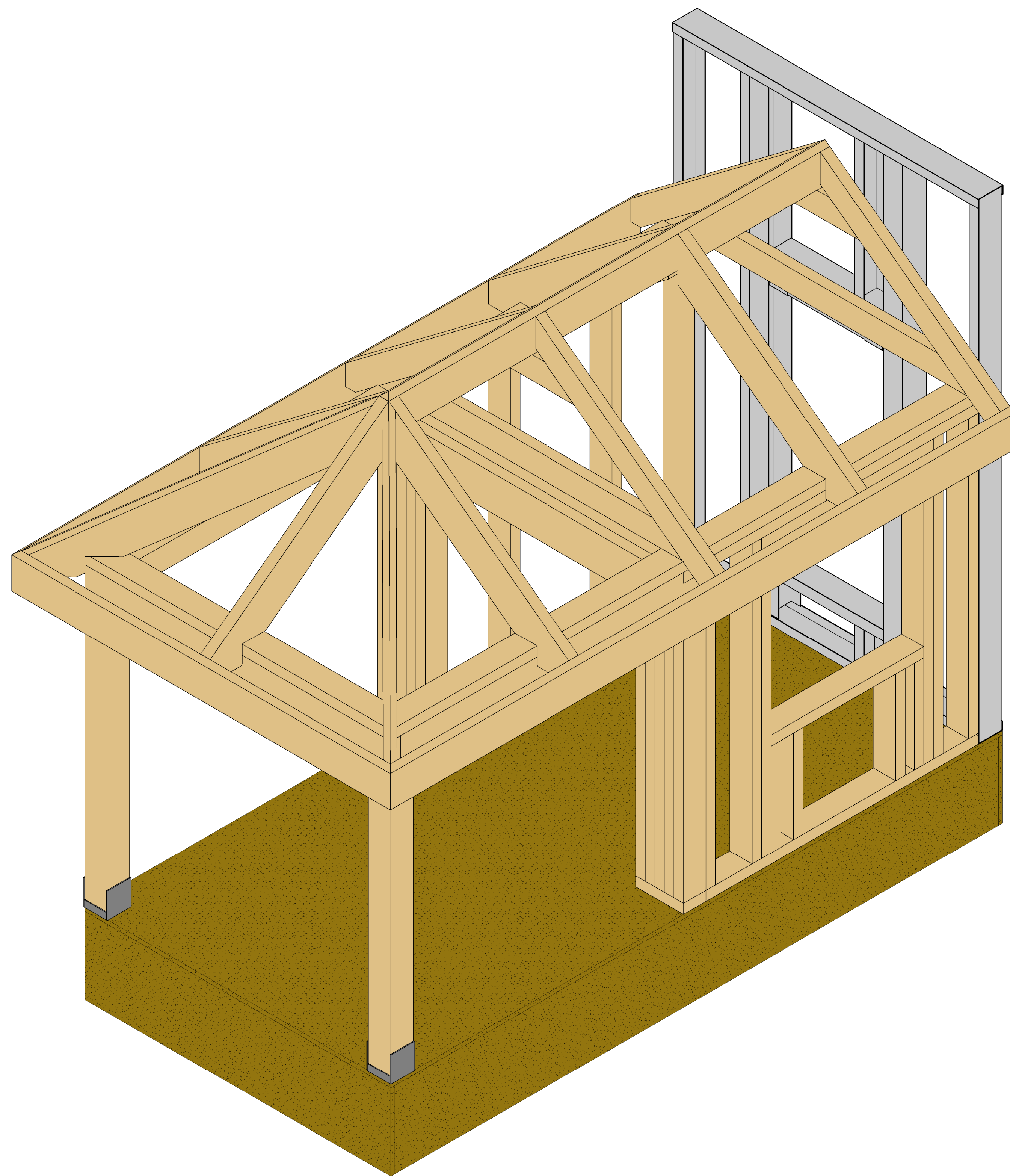
Carpentry

Contestants will be required to utilize wooden sawhorses constructed of lumber provided with their contest material. Metal or plastic sawhorse brackets will be provided by the contestant.

Prefabricated sawhorses of any type will not be allowed.



47TH ANNUAL SKILLSUSA 2011 CARPENTRY CHAMPIONSHIPS



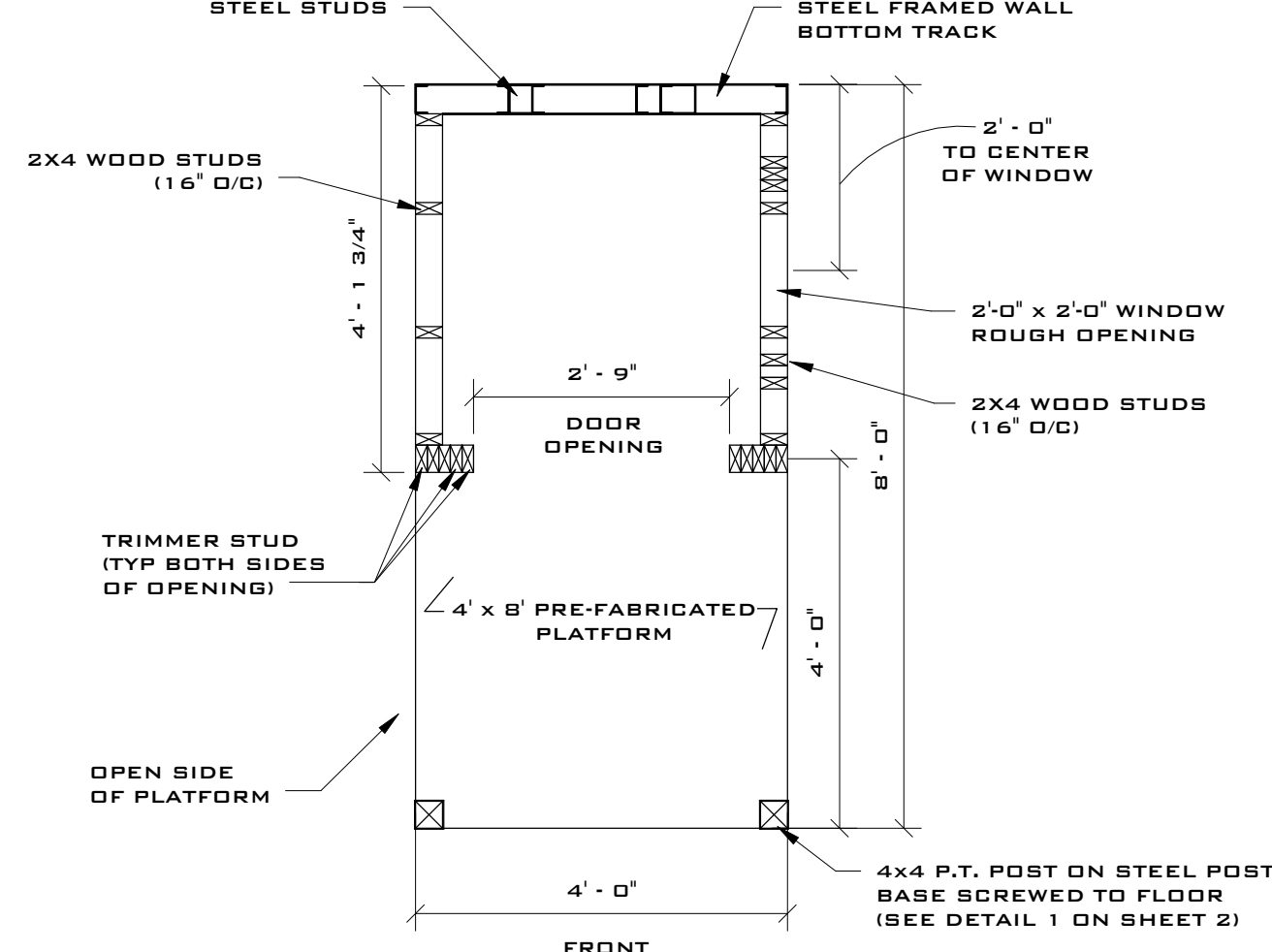
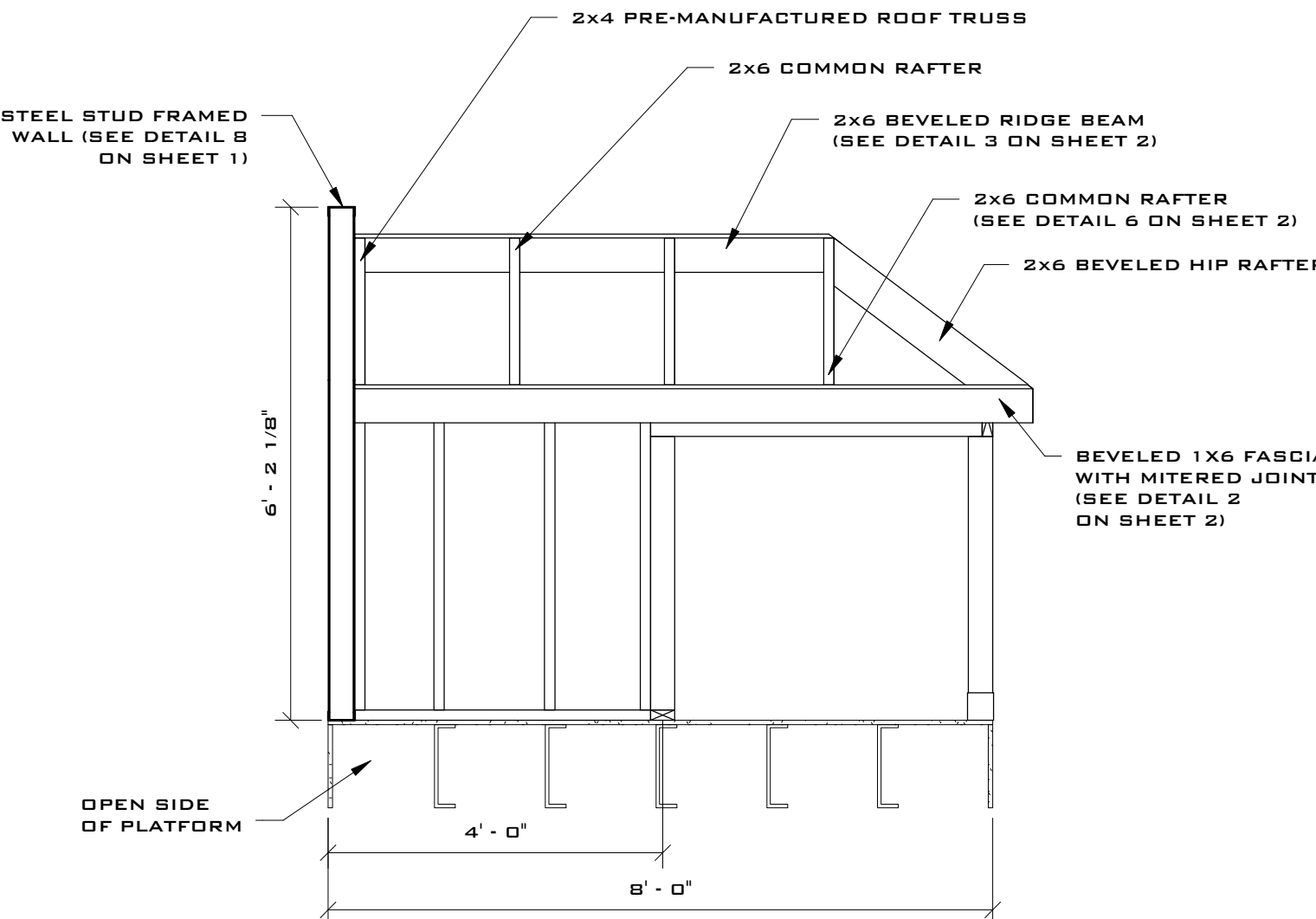
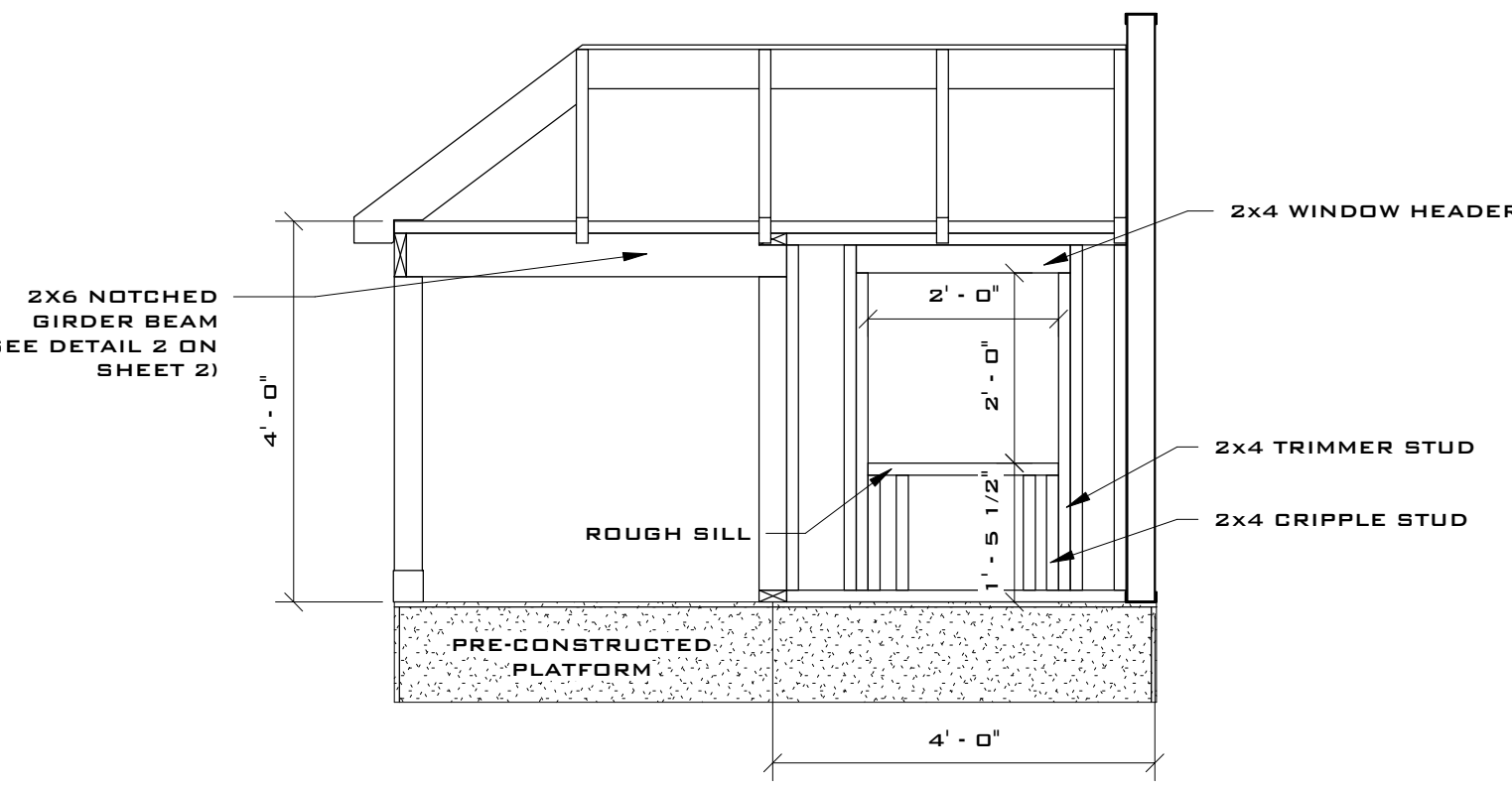
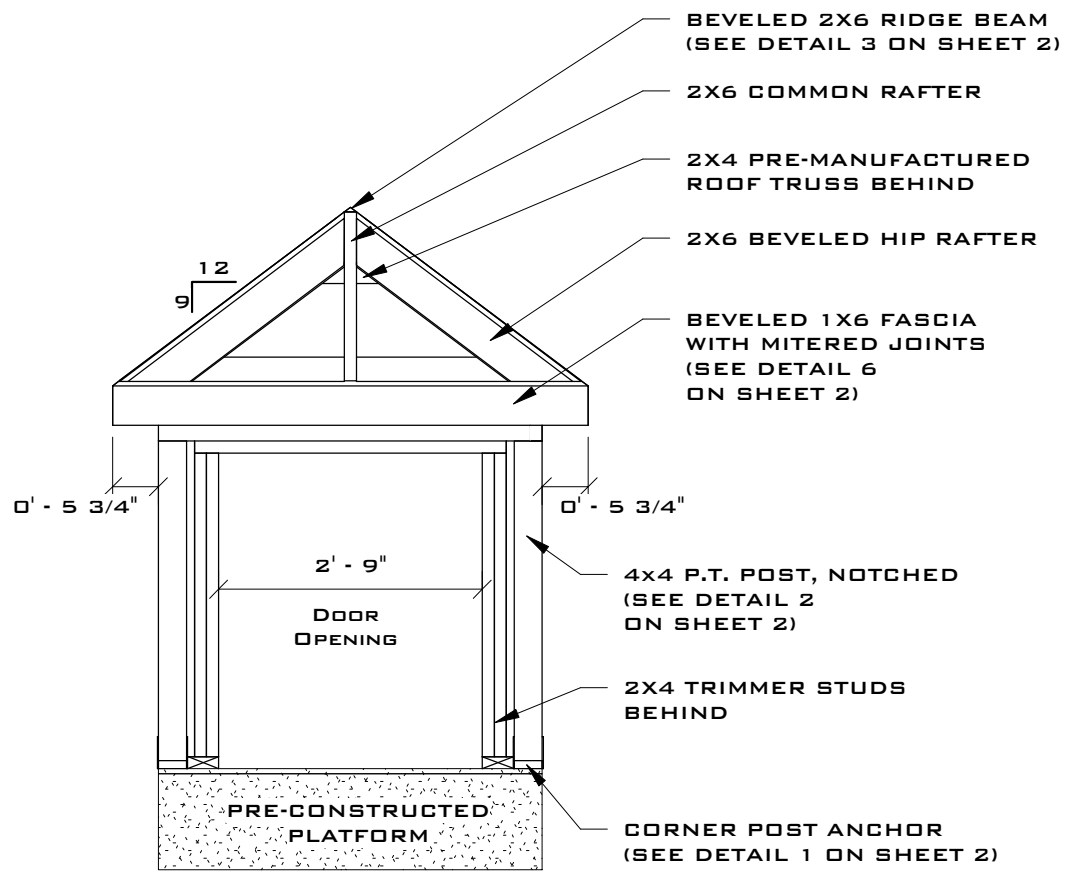
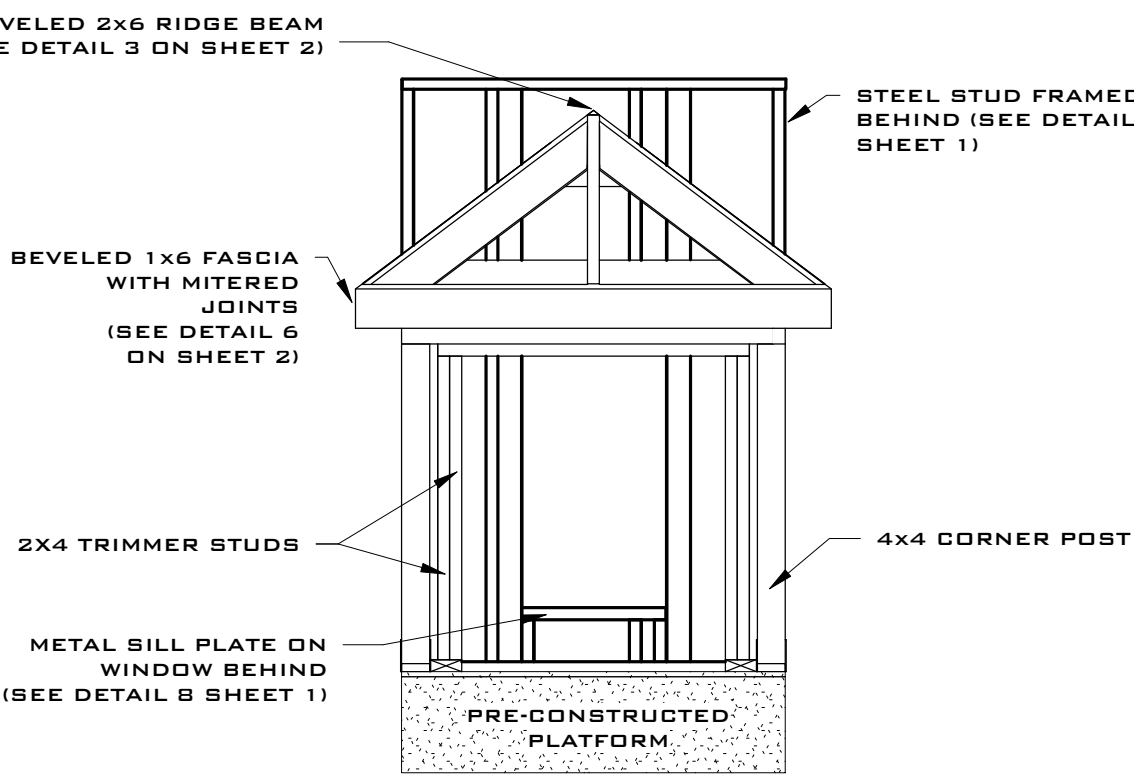
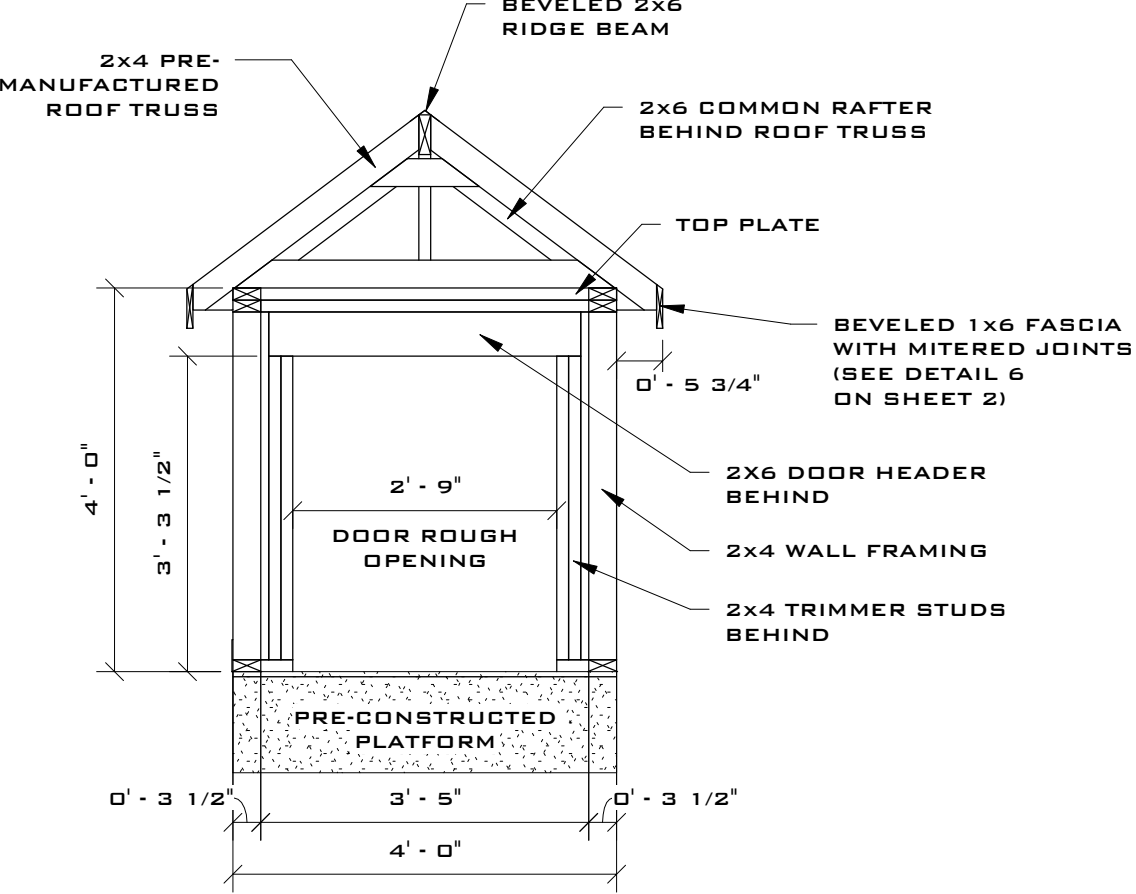
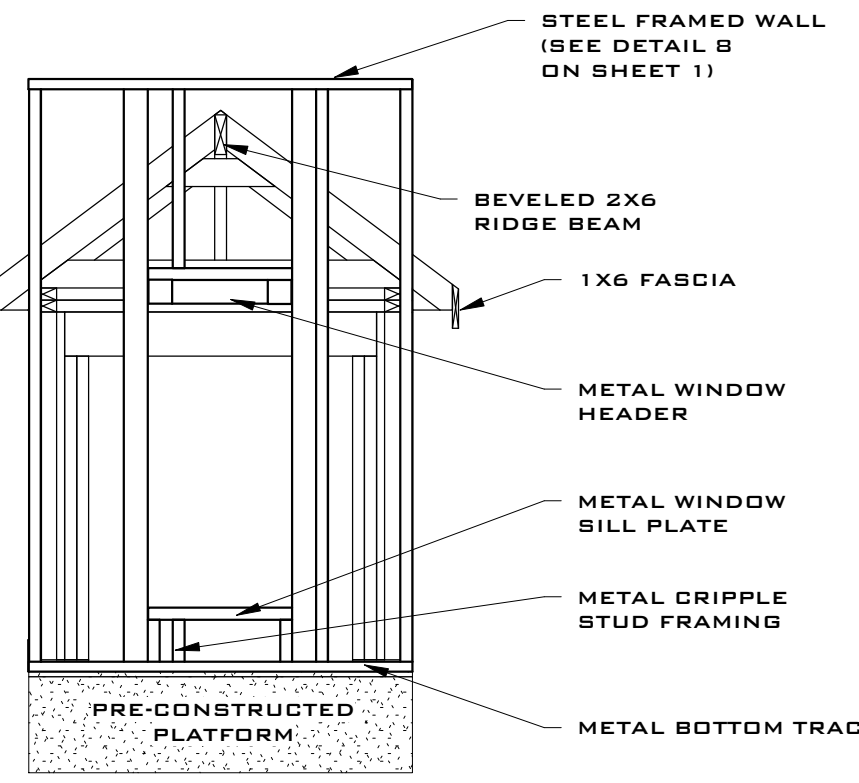
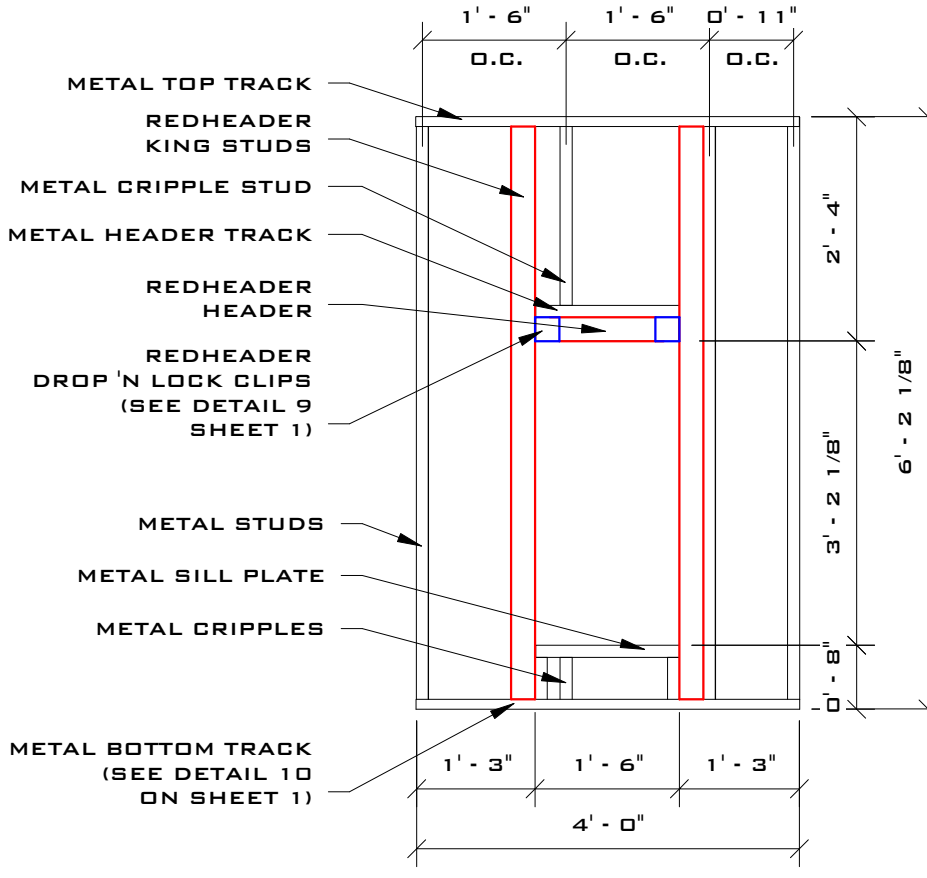
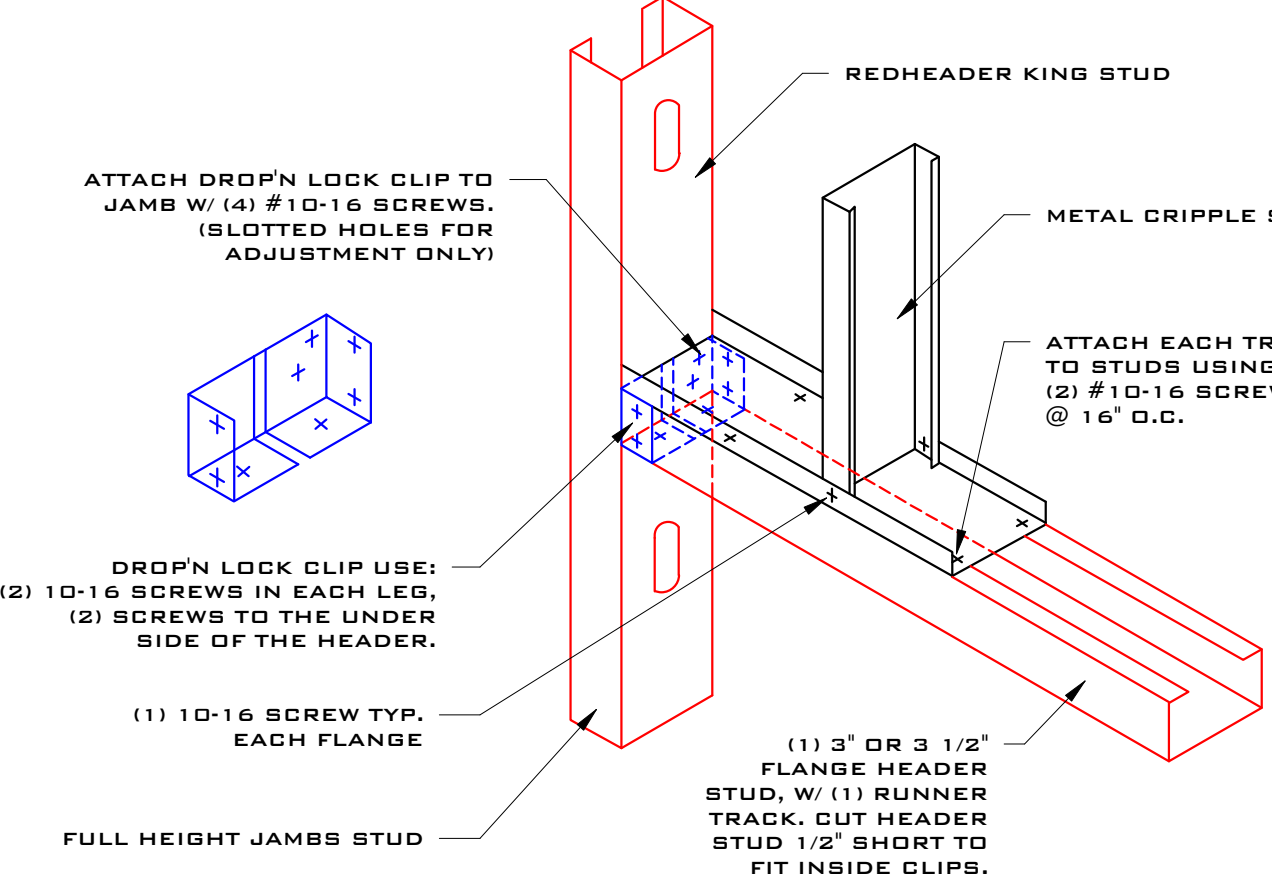
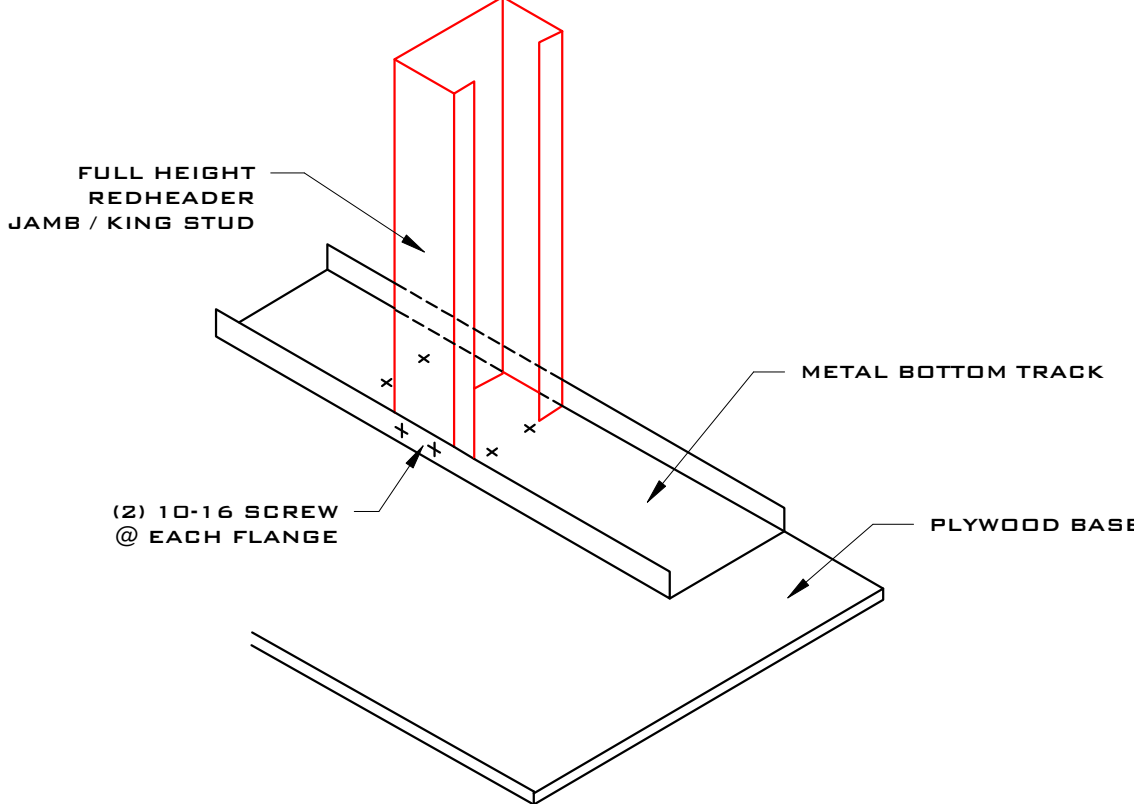
WOOD FRAMING MATERIALS

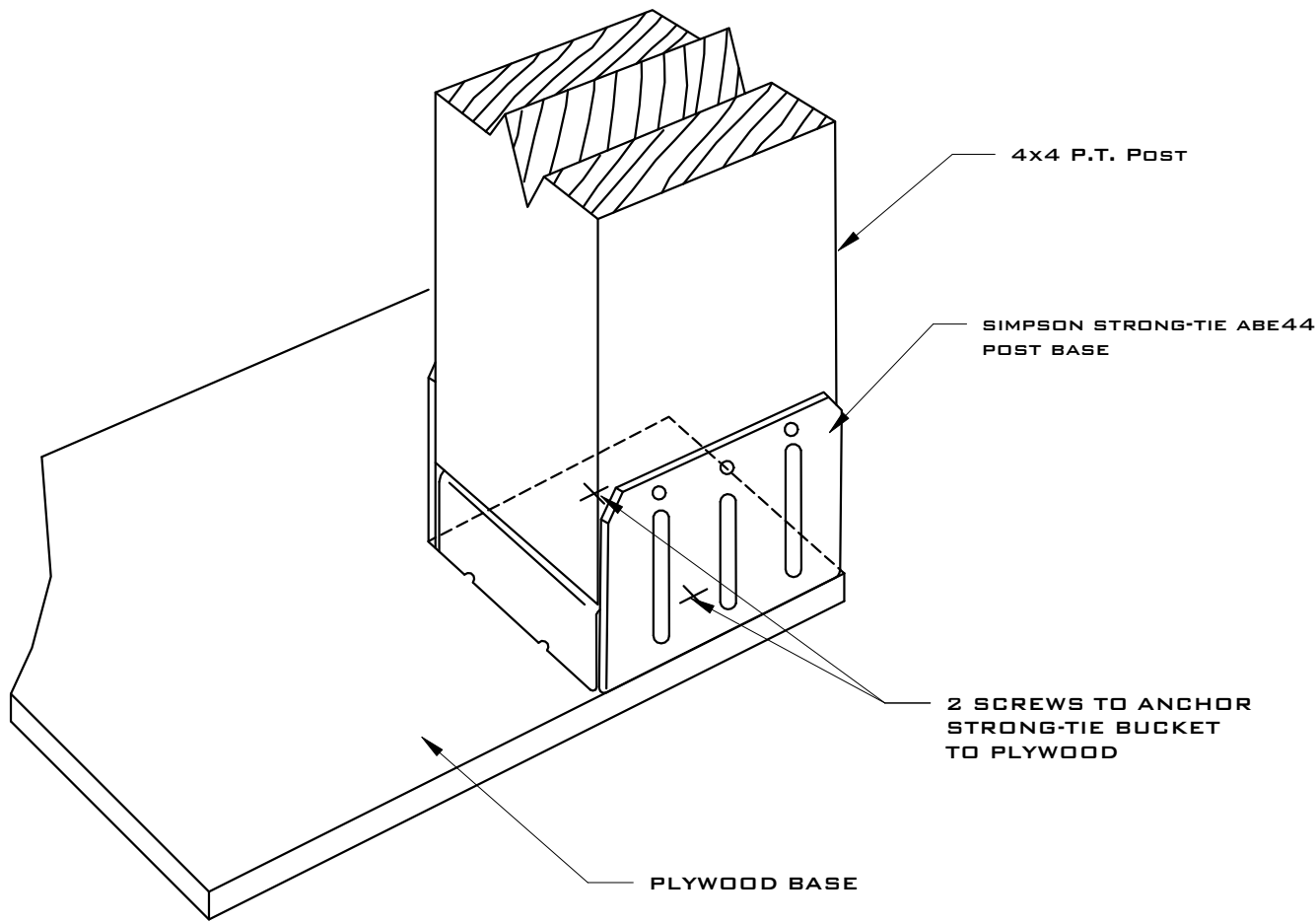
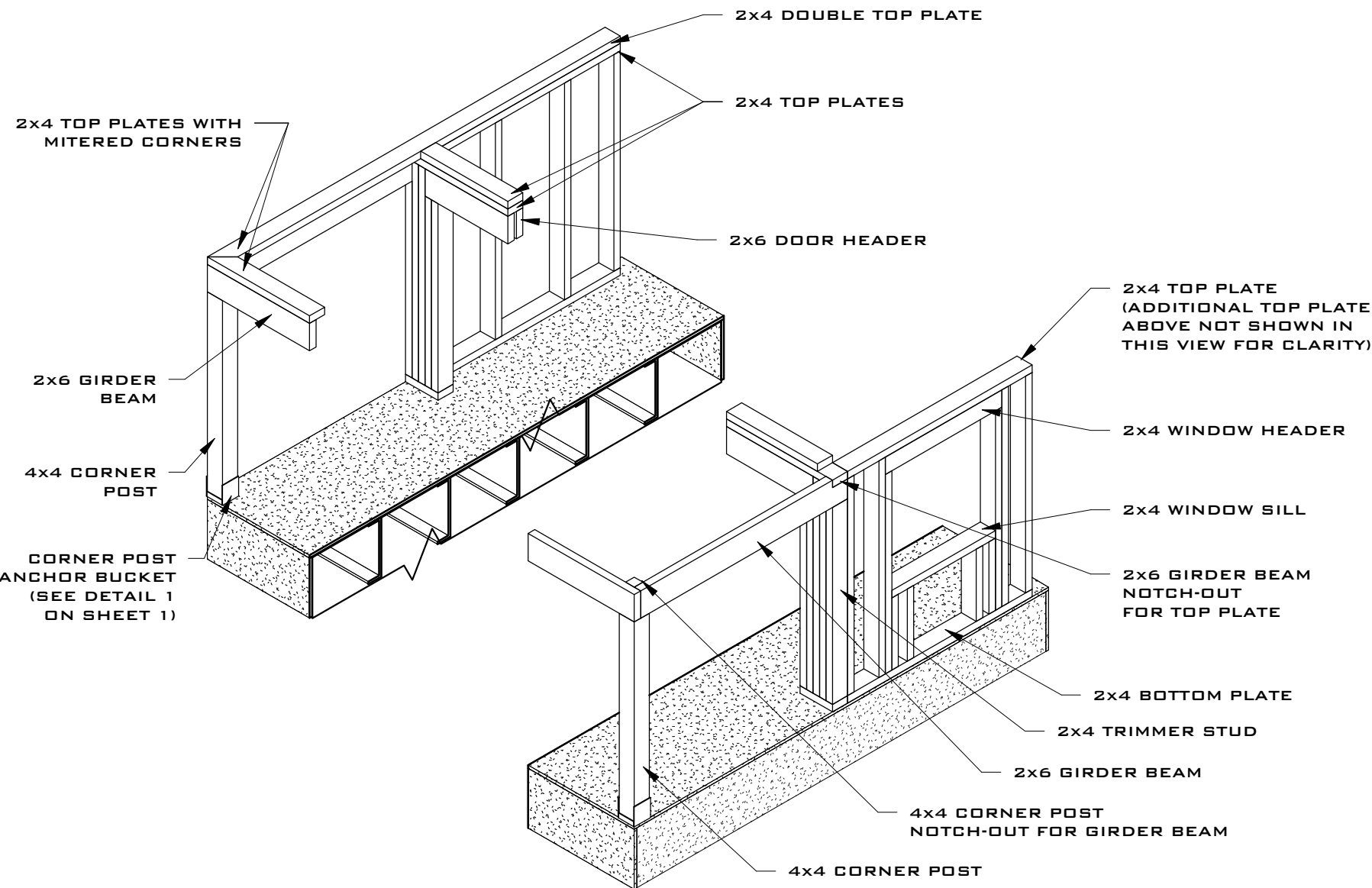
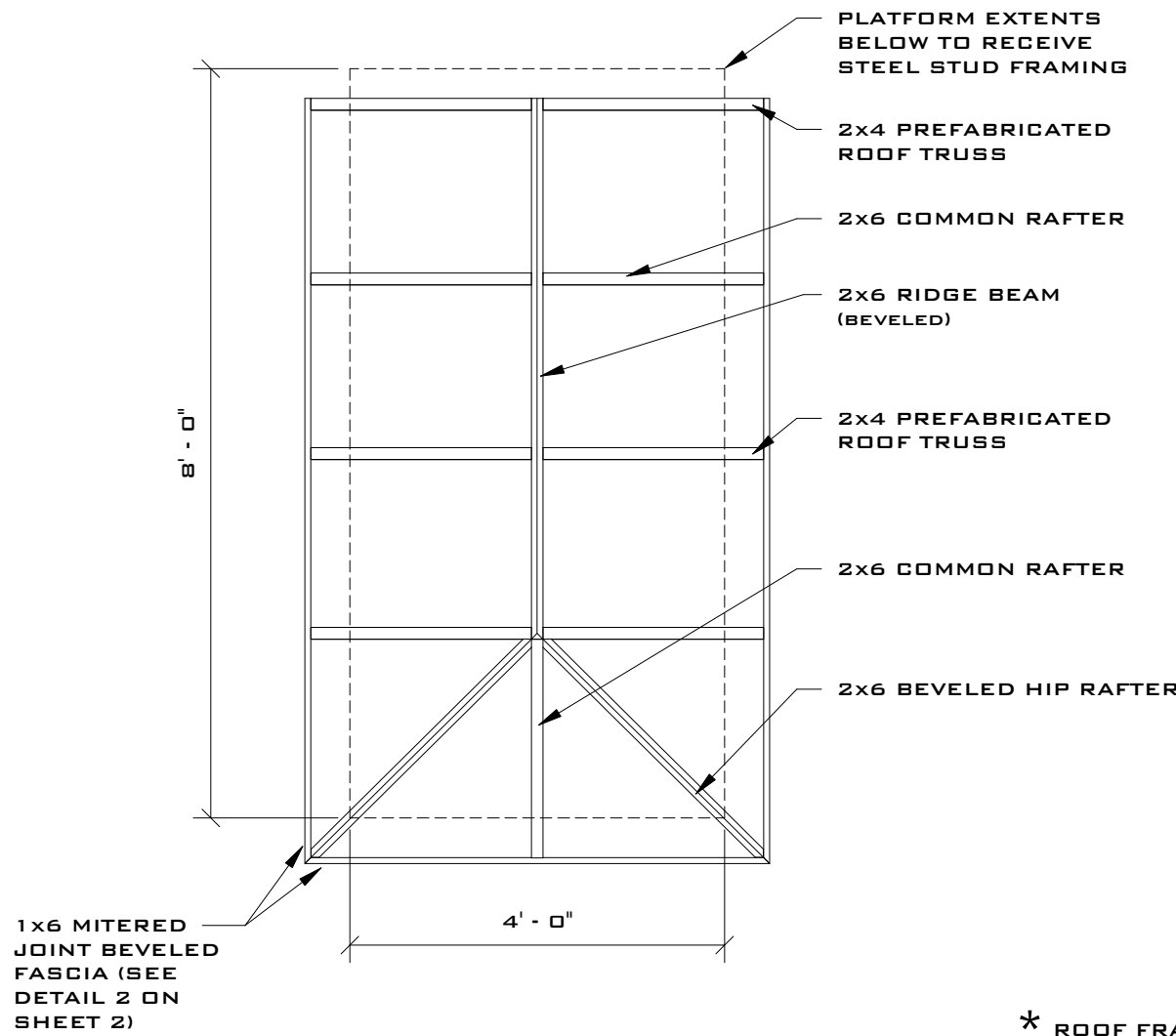
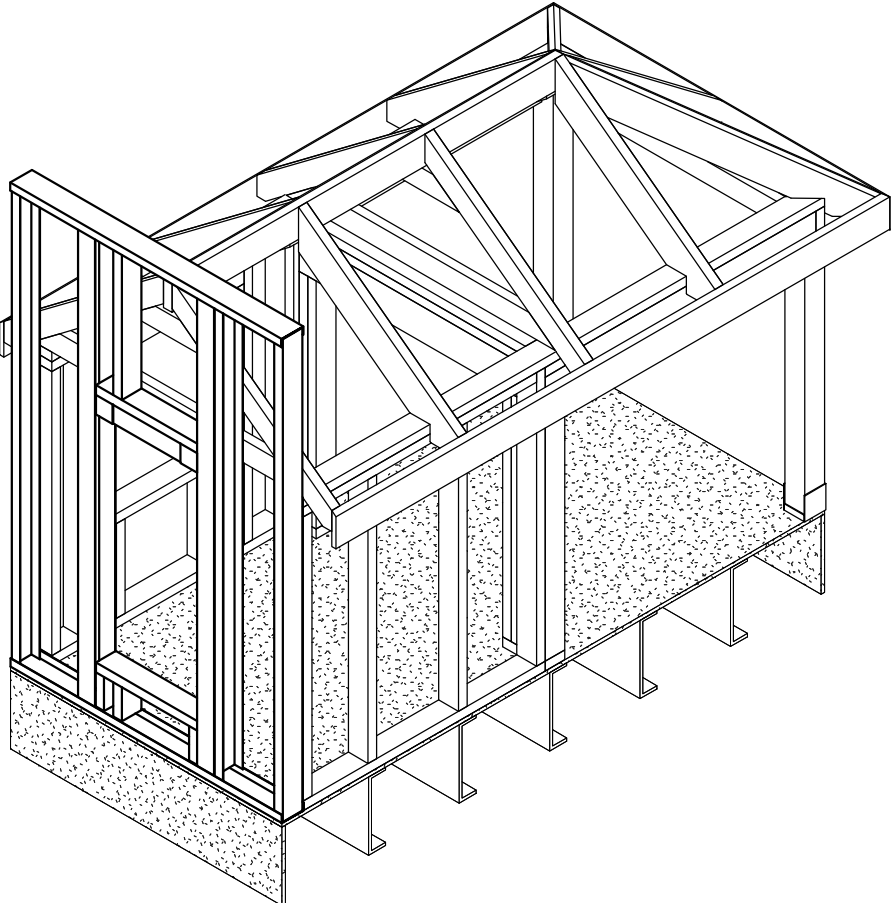
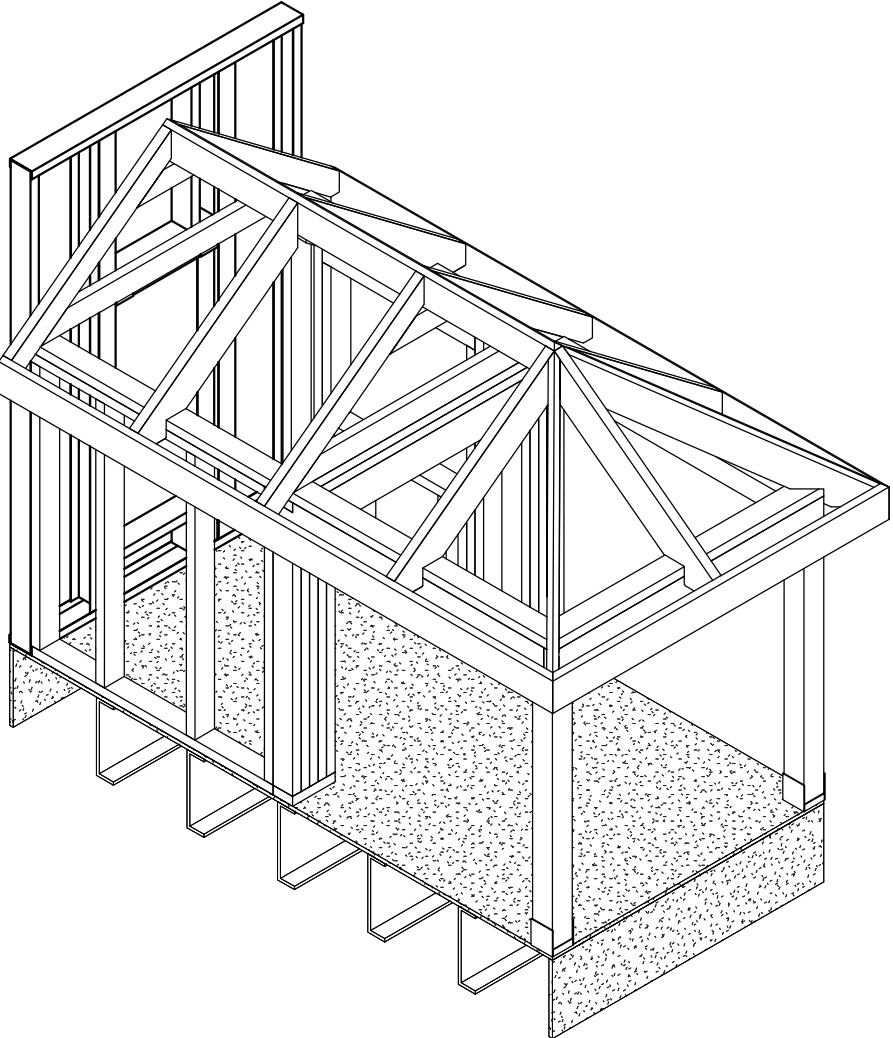
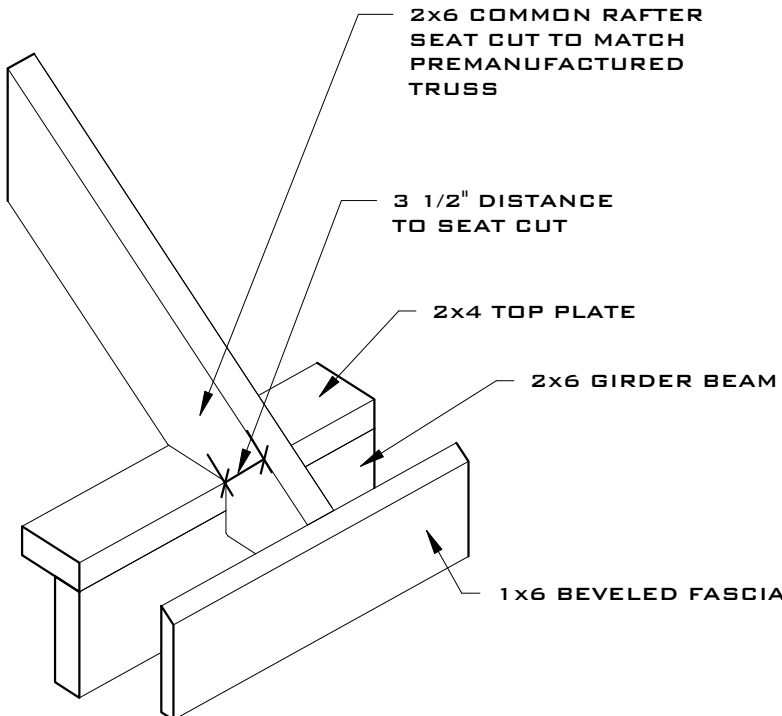
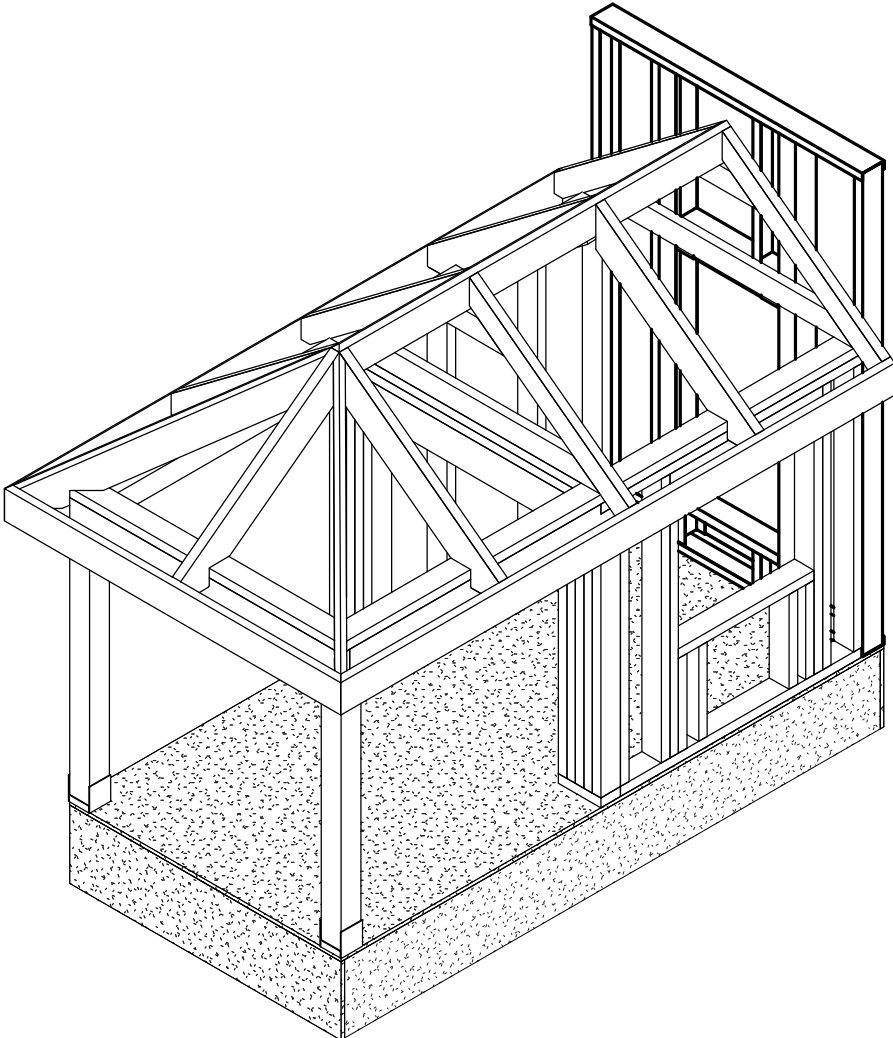
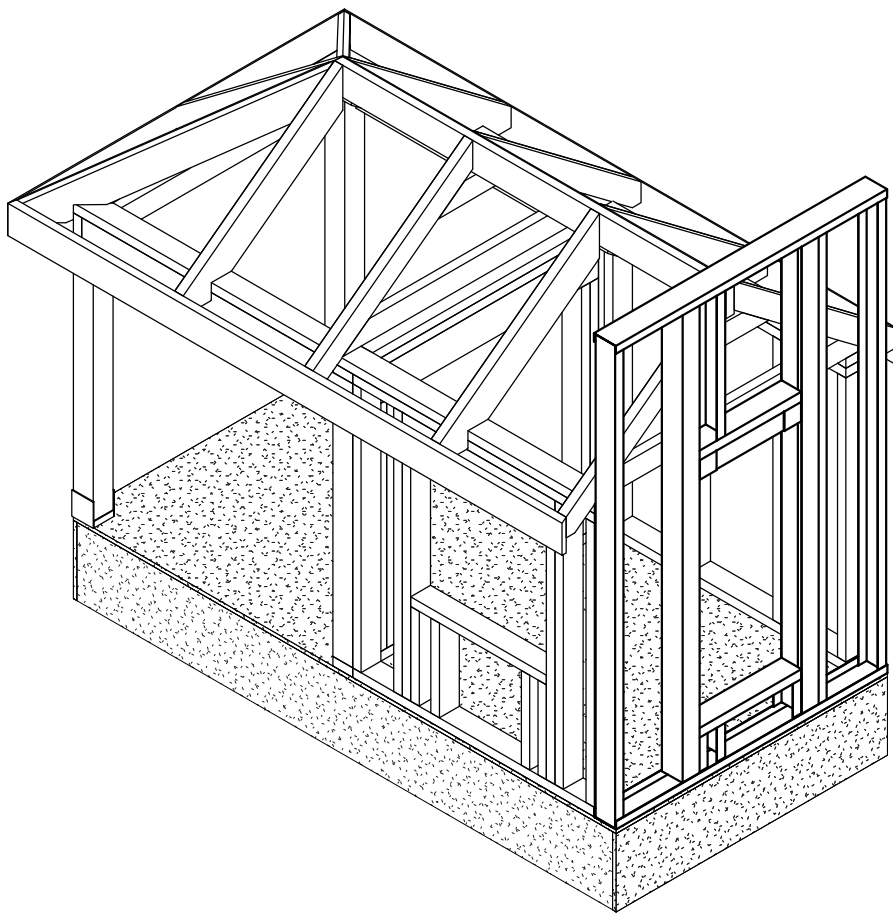
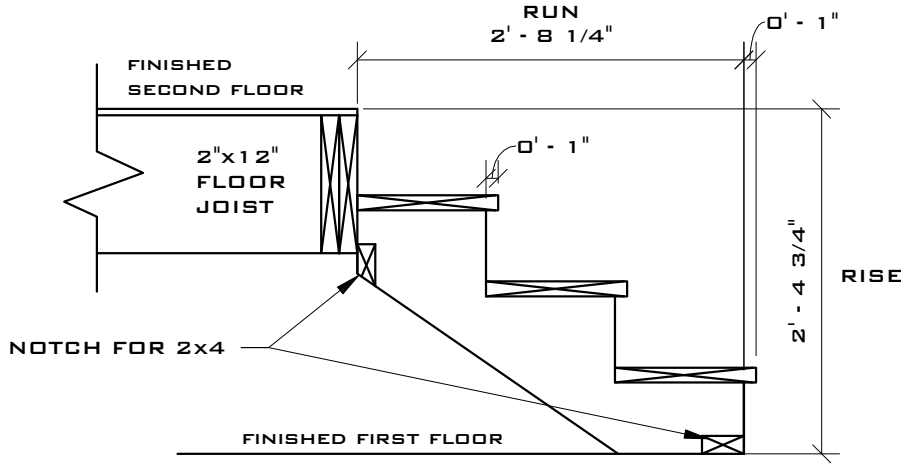
<u>QTY</u>	<u>DESCRIPTION</u>
1	8" x 4'-0" x 1/2" CDX PLYWOOD / FILLER
1	4"x4" x 8'-0" CORNER POSTS
3	2"x4" x 10'-0" SAW HORSES *
18	2"x4" x 8'-0" FRAMING MATERIAL
1	2"x6" x 6'-0" RIDGE BEAM
2	2"x6" x 10'-0" FRAMING MATERIAL
4	2"x6" x 8'-0" FRAMING MATERIAL
2	PRE-MANUFACTURED ROOF TRUSS
2	1"x6" x 10'-0" PINE FASCIA
1	1"x6" x 6'-0" PINE FASCIA
1	11 3/4" x 4'-0" x 3/4" PLYWOOD / STAIR STRINGER

* SAW HORSES REQUIRE ADDITIONAL PIECE CUT FROM WALL FRAMING

METAL FRAMING MATERIALS

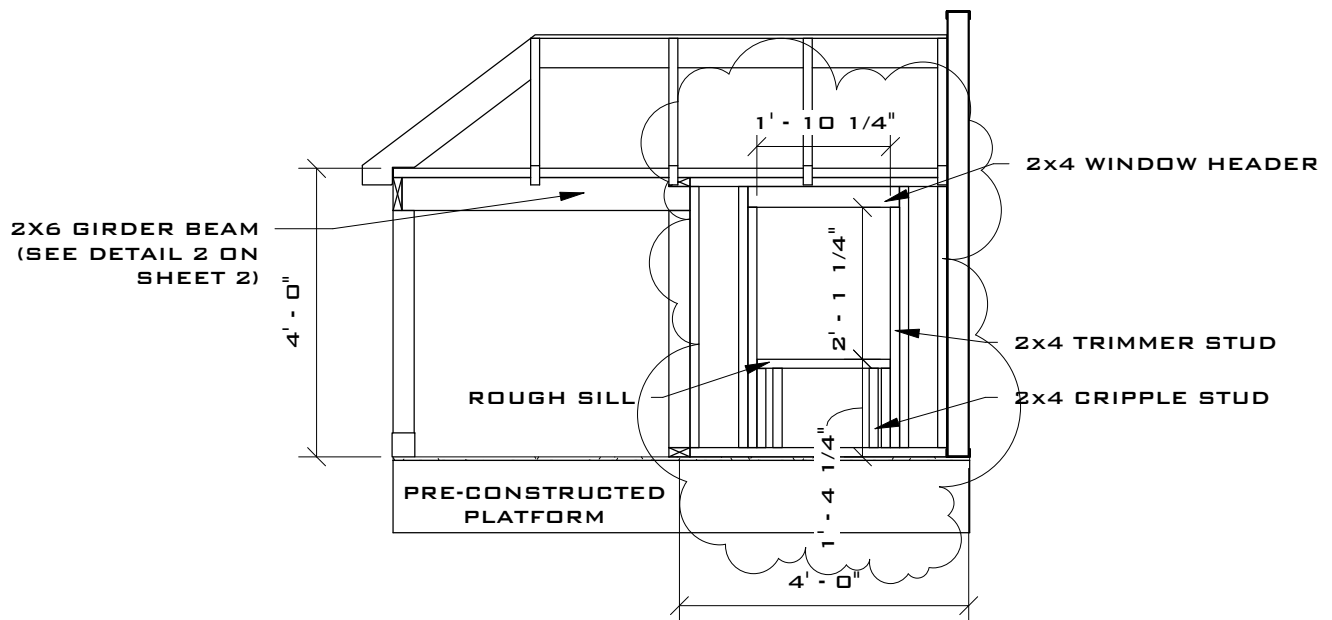
<u>QTY</u>	<u>DESCRIPTION</u>	<u>MATERIAL</u>	<u>LENGTH</u>
1	BOTTOM TRACK	362T125-33	4'-0"
1	TOP TRACK	362T125-33	4'-0"
3	ON CENTER STUD	362S162-33	6'-2"
3	ON CENTER STUD	362S162-33	7 5/16"
1	ON CENTER STUD	362S162-33	2'-0 15/16"
2	KING STUD	362S300-33	6'-2"
1	HEAD (OPENING)	362T125-33	1'-5 3/4"
1	SILL (OPENING)	362T125-33	1'-5 3/4"
1	HEADER	350HS300-33	1'-5 3/4"
2	DROP 'N LOCK CLIP	---	---

							
1	FLOOR PLAN	2	LEFT FRAMING ELEVATION	3	RIGHT FRAMING ELEVATION W/O FASCIA		
							
4	FRONT ELEVATION W/O MTL. WALL	5	FRONT ELEVATION WITH MTL. WALL	6	REAR ELEVATION W/O MTL. WALL	7	REAR ELEVATION WITH MTL. WALL
							
8	METAL WALL FRAMING DETAILS	9	METAL WALL JAMB CONNECTION	N.T.S.	10	METAL WALL JAMB ANCHORAGE	N.T.S.

								
1	CORNER POST ANCHORAGE DETAIL	N.T.S.	2	HEADER AND TOP PLATE DETAILS		3	ROOF FRAMING PLAN	
								
4	3D VIEW - BACK LEFT		5	3D VIEW - BACK RIGHT		6	FASCIA DETAIL AT 2X6 BEAM	N.T.S.
						<div> PROVIDE 11 3/4" x 4'-0" x 3/4" PLYWOOD TOTAL RISE = 28 3/4" (TREAD THICKNESS 5/4") TOTAL RUN = 32 1/4" (OPEN RISER) FINISH FLOORING = 3/4" 2" x 12" FLOOR JOIST (ACTUAL WIDTH 11 3/4") 1" NOSING AT TREADS </div> 		
7	3D VIEW - FRONT LEFT		8	3D VIEW - FRONT RIGHT		9	STAIR STRINGER DETAILS	3/4" = 1'-0"

**47TH ANNUAL SKILLSUSA
2011 CARPENTRY
CHAMPIONSHIPS**

**FIELD ORDER
01**



RIGHT FRAMING ELEVATION W/O FASCIA



DATE 06-21-2011

SCALE 3/8" = 1'-0"

DRAWN BY JRH