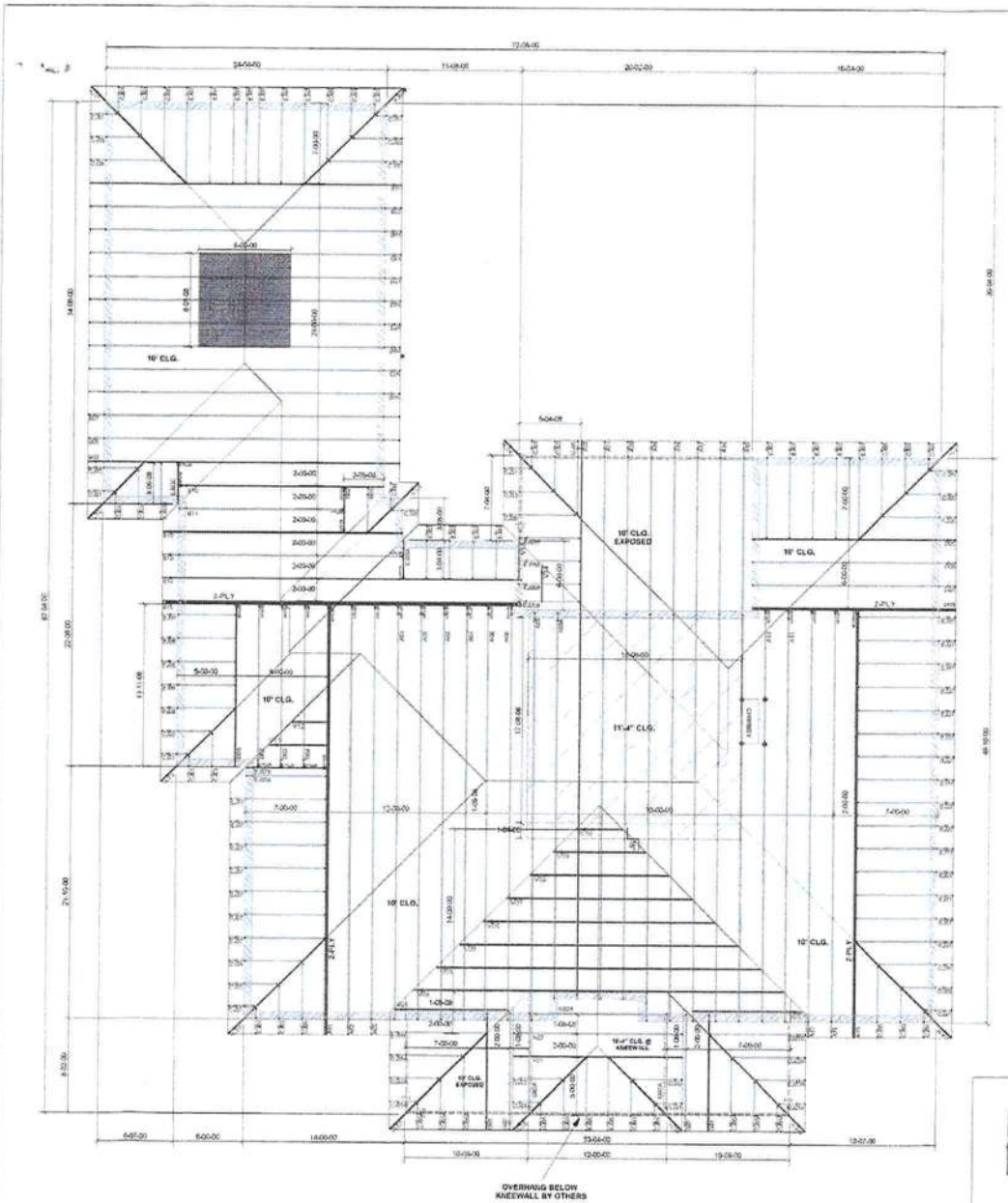
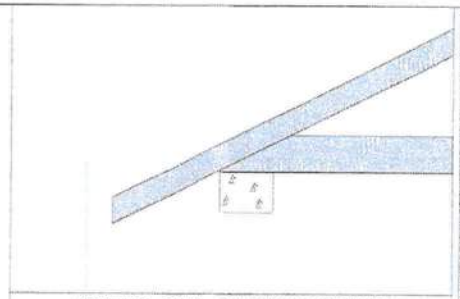
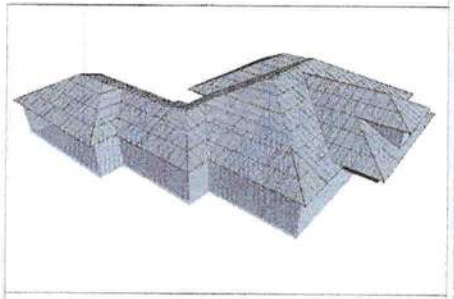
#43660 (50)





OVERHANG DETAIL: TOP CHORD OVERHANG



PROJECTION VIEW

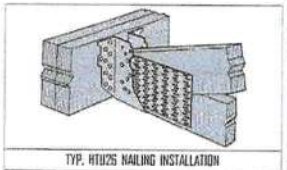
SIMPSON CONNECTOR SCHEDULE

(UNLESS OTHERWISE SPECIFIED BY EOR, TRUSS HANGERS LISTED HERE ARE REQUIRED)

ROOF TRUSS

QTY	ID	MODEL	DOWN	UPLIFT	DETAIL
0	A	LUS24	1035	495	
27	B	HTU26	2545	1515	
0	C	HTU28	3050	2015	
2	D	HTU25-2	2555	1335	
0	E	HTU26-2	3690	2470	
0	F	HGUS26-2	5220	2155	
0	G	HGUS26-2	7460	3235	
0	H	HGUS26-3	5230	2155	
0	J	HGUS26-3	7460	3235	
0	K	HGUS26	9105	4095	
0	L	HGUS26	4505	1725	
0	M	THJA26	2040	915	
0	N	THJU26	1915	1310	

HANGER SCHEDULE



TYP. HTU25 NAILING INSTALLATION

VERIFY ALL DIMENSIONS AND CEILING CONDITIONS PRIOR TO APPROVAL
MORE CEILING FRAMING REQUIRED IN FIELD BY BUILDER

MAIN WIND FORCE RESISTING SYSTEMS:C HYBRID WIND ASCE7-16
ENCLOSED
EXPOSURE CATEGORY C
OCCUPANCY CATEGORY II
WIND LOAD 140 MPH
WIND IMPORTANCE FACTOR 1.00
TRUSSES HAVE BEEN DESIGNED FOR A 10.0 PSF BOTTOM CHORD LIVE LOAD NONCONCURRENT WITH ANY OTHER LIVE LOADS

ROOF LOADING		FLOOR LOADING	
TCLL:	20 PSF	TCLL:	PSF
TCDL:	10 PSF	TCDL:	PSF
BCDL:	10 PSF	BCDL:	PSF
TOTAL:	40 PSF	TOTAL:	PSF
DURATION:	1.25	DURATION:	

IMPORTANT

This Drawing Must Be Approved And Returned Before Fabrication Will Begin. For Your Protection Check All Dimensions And Conditions Prior To Approval Of Plan.

SIGNATURE BELOW INDICATES ALL NOTES AND DIMENSIONS HAVE BEEN ACCEPTED.

By _____ Date _____

CAUTION!!!

DO NOT ATTEMPT TO ERECT TRUSSES WITHOUT REFERRING TO THE ENGINEERING DRAWINGS AND BSCI-B1 SUMMARY SHEETS.

ALL PERMANENT BRACING MUST BE IN PLACE PRIOR TO LOADING TRUSSES. (ie. SHEATHING, SHINGLES, ETC.)

ALL INTERIOR BEARING WALLS MUST BE IN PLACE PRIOR TO INSTALLING TRUSSES.

REFER TO FINAL ENGINEERING SHEETS FOR THE FOLLOWING.

1) NUMBER OF GIRDER PLIES AND NAILING SCHEDULE.

2) BEARING BLOCK REQUIREMENTS.

3) SCAB DETAILS (IF REQUIRED)

4) UPLIFT AND GRAVITY REACTIONS.

WARNING
Backcharges Will Not Be Accepted Regardless of Fault Without Prior Notification By Customer Within 48 Hours And Investigation By Builders FirstSource.
NO EXCEPTIONS.

The General Contractor Is Responsible For All Connections Other Than Truss to Truss, Gable Shear Wall, And Connections, Temporary and Permanent Bracing, And Ceiling And Roof Diaphram Connections.

ROOF PITCH: 6/12
CEILING PITCH: 0
TOP CHORD SIZE: 2 X 4
BOTTOM CHORD SIZE: 2 X 6 / 2 X 4
OVERHANG LENGTH: 16"
END CUT: PLUMB
CANTILEVER: 0
TRUSS SPACING: 24"
BUILDING CODE: FBC2020

BEARING HEIGHT SCHEDULE

Hatch Legend
10'-0" BRG. HGT
16'-4" KNEEWALL
11'-4" STEP CLG.

BUILDER:	JIM WILLIAMS
PROJECT:	WILLIAMS RESIDENCE
MODEL:	CUSTOM 1-STY
ADDRESS:	500 S. HIGHWAY 247
LOT / BLOCK:	
SUBDIVISION:	
CITY:	LAKE CITY
DRAWN BY:	RYAN CONARD
JOB #:	2904837
DATE: 12/27/2021	SCALE: N/A
PLAN DATE:	6/14/2021
REVISIONS:	
1.	
2.	
3.	
4.	

Builders FirstSource
4406 Airport Road
Plant City, FL 33567
Phone (813) 305-1300
Fax (813) 305-1301

SHEET SIZE: ARCH D (24" X 36")