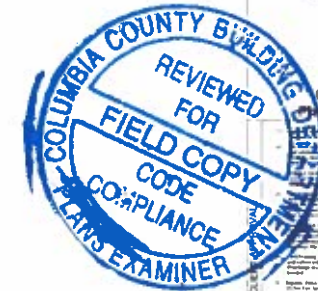
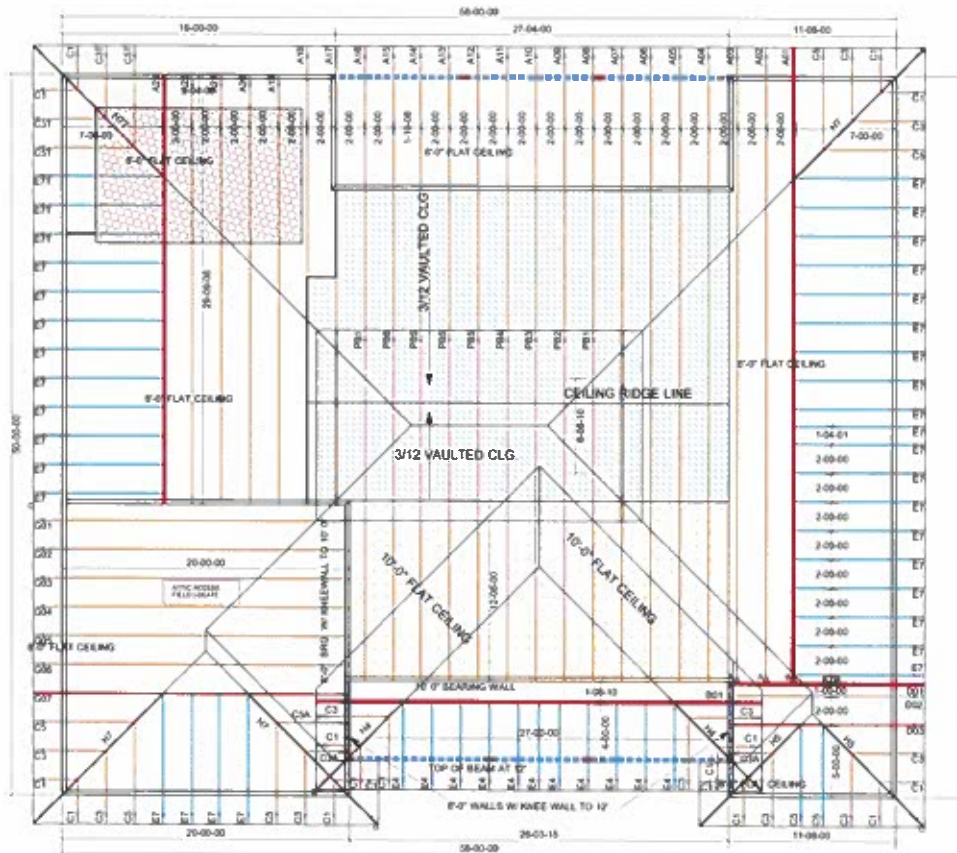


Hatch Legend	
11.5" Deep Tray	
3/12 Vaulted Ceiling	
10'-0" Flat Ceiling	
10'-0" BEARING WALL	
KNEE WALL TO 12'	



8100 SE 68th Street, Ocala, FL 34472
Phone (352) 347-7661 Fax: (347) 347-7797

your employer might be the attorney retained by the government to prosecute you. The attorney for the government is not the same as the attorney for the company. The attorney for the company is the attorney who represents the company in legal matters. The attorney for the government is the attorney who represents the government in legal matters. The attorney for the company is the attorney who represents the company in legal matters. The attorney for the government is the attorney who represents the government in legal matters.

Floor Load 55# psf, 40 TCDL, 10 TCCL, 00 BCCL, 05 BCCL, Dur: 100
Design checked for 10# psf non-concurrent LL on BC.

Roof Load 37# psf, 20 TCDL, 07 TCCL, 00 BCCL, 10 BCCL, Dur: 125
Design checked for 10# psf non-concurrent LL on BC.

TYPICAL DESIGN CRITERIA	Mark Engineering Building Code	FBC 2000 ASCE 7-16 TPI 1204	Exposure Mean Height Blow Category Wind Speed	B 15' B 100
	Truss Design Wind Calculations	SPC & Cladding MAYRS 30 mph US	Enclosure Entry Lans	Enclosed Exposed to Wind Exposed to Wind
	WIND CRITERIA		FLOOR CRITERIA	
	1" P. Truss	6/12	T.C. Size	PC42
	8" P. Truss	3/12	Depth	12"
	7" C. Size	2"	Spacing	16" O.C.
	Head Height	4' 6"	Bearing	SP
	Roofing	24"	Lumber	SP
	Overhang	Plumb	Vapor barrier between floor & concrete or other floor trusses held back 3/4" at exterior walls, blocks and fill by other. Sheathing for transfer of vertical load from above by purlins. Also open space floor trusses around purlins as noted	
	10" Out Spacing Lumber	24" O.C S.P		

		Root Truss to Truss Connectors				Floor Truss to Truss Connectors			
		TYP. TH34		TYP. TH34		TYP. TH34		TYP. TH34	
CONNECTORS	A	JUS24	G	THD243	M	O	THD446	W	MSH422F
	B	THD262	H	THD263	J	R	THD46	X	MSH426
	C	THD262	I	THD2103	O	S	THD46	Y	MSH426F
	D	THD262	J	GW527	T	THD4411	Z		
	E	THD26	K	GW426	U	THD4611			
	F	THD46	L	GW54T	V	MSH422			

Installation shall be per connector manufacturer's guidelines. All connectors shall be downsize other than truss to girdle truss connectors are to be specified and supplied by others.

1		11	21
2		12	22
3		13	23
4		14	24
5		15	25
6		16	26
7		17	27
8		18	28
9		19	29
10		20	30

Only points listed above have reactions > 5000# or UpRt > 1000#
Values shown on the sealed Truss Design Drawings supersede the above

N1	
N2	
N3	
N4	
N5	
N6	
N7	
N8	
N9	

Diamond indicates left side of truss on truss design drawings

Client Info	Client	ADAMS HOMES
	Project	MODEL 2199 A-Tray
	Address	LOT 26 FOREST PLANTATION LAKE CITY, FLORIDA

*** Approved By: _____ Delivery Date: _____

Please Print	Name	Employed By	Approval Date
--------------	------	-------------	---------------

Date Revised	08/16/21	Scale Drawn By	" = 1'-0" JEFF L	De 134
Sheet #	1 of 1	Job #	613080	

Libbetts Lumber Co.
6100 S.E.68th St.
Ocala, Florida 34472
(352) 347-7667 Fax: (352) 347-7797

To:
Adams Homes-Gainesville

Reaction **FP26**

Project: Block No: Forest
Model: 2169-A-Tray--LHG Lot No: 26

Contact: Site: Office:

Name:
Phone:
Fax:

Deliver To:

NW Oakmont Way
Lake City, FL

Job Number: 613090
Page: 1
Date: 09/16/21 07:18:49
Account No: 000000007
Designer: Steven Roberts
Estimator:
Salesperson: Chris Adam
Quote Number:
P.O. Number:

	Qty:	Truss Id:	Span:	Truss Type:	Slope	Reactions:
	1	A01	42-00-00	HIP GIRDER	6.00	Joint 2 3116.59 -226.84 Joint 9 3347.65 -262.56
	1	A02	42-00-00	HIP	6.00	Joint 2 1662.06 -136.38 Joint 10 1540.23 -73.02
	1	A03	42-00-00	HIP	6.00	Joint 2 1662.07 -136.38 Joint 10 1540.23 -73.02
	1	A04	42-00-00	ROOF SPECIAL	6.00 3.00	Joint 2 -690.46 Joint 11 1047.69 -49.77 Joint 18 2628.39 -200.14
	1	A05	42-00-00	ROOF SPECIAL	6.00 3.00	Joint 2 -365.78 Joint 10 1120.12 -53.16 Joint 16 2242.43 -185.06
	1	A06	42-00-00	ROOF SPECIAL	6.00 3.00	Joint 2 45.82 -265.87 Joint 11 1139.98 -55.38 Joint 17 2136.62 -109.24
	1	A07	42-00-00	ROOF SPECIAL	6.00 3.00	Joint 2 70.87 -164.14 Joint 11 1280.78 -56.41 Joint 18 2279.74 -103.72
	1	A08	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 49.13 -161.22 Joint 11 1290.92 -55.97 Joint 16 2273.23 -106.06
	1	A09	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 49.13 -161.22 Joint 11 1290.92 -55.97 Joint 16 2273.23 -106.06
	1	A10	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 49.13 -161.22 Joint 11 1290.92 -55.97 Joint 16 2273.23 -106.06
	1	A11	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 49.13 -161.22 Joint 11 1290.92 -55.97 Joint 16 2273.23 -106.06
	1	A12	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 50.05 -177.35 Joint 12 1285.32 -55.33 Joint 18 2286.61 -109.48
	1	A13	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 40.79 -197.23 Joint 12 1274.61 -54.23 Joint 18 2246.96 -182.85
	1	A14	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 42.20 -194.97 Joint 11 1267.39 -55.24 Joint 16 2307.20 -109.10
	1	A15	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 52.37 -183.83 Joint 11 1159.13 -55.15 Joint 17 2034.56 -106.38
	1	A16	42-00-00	PIGGYBACK	6.00 3.00	Joint 2 61.12 -173.71 Joint 12 1161.61 -54.93 Joint 18 2021.39 -104.70
	1	A17	29-09-08	HALF HIP	6.00 3.00	Joint 2 272.84 -135.61 Joint 12 1277.19 -122.96 Joint 13 749.22 -64.19
	1	A18	29-09-08	HALF HIP	6.00 3.00	Joint 2 1224.19 -103.09 Joint 15 1097.61 -62.64
	1	A19	29-05-08	HALF HIP	6.00	Joint 1 1239.79 -42.68 Joint 9 1292.63 -55.37
	1	A20	29-05-08	HALF HIP	6.00	Joint 1 1240.05 -43.71 Joint 10 1275.08 -53.36

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Project: Block No: Forest
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Contact: Site: Office:

Name:
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Fax:

To:
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Deliver To:

NW Oakmont Way
Lake City, FL

Reaction

Job Number: **613090**
Page: 2
Date: 09/16/21 07:18:51
Account No: 000000007
Designer: Steven Roberts
Estimator:
Salesperson: Chris Adam
Quote Number:
P.O. Number:

	Qty:	Truss Id:	Span:	Truss Type:	Slope	Reactions:
	1	A21	29-05-08	HALF HIP	6.00	Joint 1 1101.14 -44.59 Joint 10 1095.47 -52.48
	1	A22	29-05-08	HALF HIP	6.00	Joint 1 1101.14 -45.33 Joint 10 1095.47 -51.74
	1	A23	29-05-08	HALF HIP	6.00	Joint 1 2082.62 -29.09 Joint 9 2341.95 -147.77
	1	B01	27-00-00	HIP GIRDER	6.00	Joint 2 1326.15 -438.57 Joint 8 1350.67 -443.21
	16	C1	01-00-00	CORNER JACK	6.00	Joint 2 262.09 -134.55 Joint 3 67.98 -91.21 Joint 4 19.09
	12	C3	03-00-00	CORNER JACK	6.00	Joint 2 263.70 -85.22 Joint 3 33.48 -13.94 Joint 4 55.84
	2	C3A	03-00-00	CORNER JACK	6.00	Joint 1 103.30 Joint 2 75.38 -31.48 Joint 3 55.84
	2	C3T	03-00-00	CORNER JACK	6.00	Joint 2 266.60 -83.48 Joint 4 39.34 -1.96 Joint 5 45.45
	7	C5	05-00-00	JACK-OPEN	6.00	Joint 2 319.11 -70.56 Joint 3 103.43 -35.90 Joint 4 95.83
	1	C5A	05-00-00	CORNER JACK	6.00	Joint 1 177.39 Joint 2 129.45 -53.03 Joint 3 95.89
	2	C5T	05-00-00	CORNER JACK	6.00	Joint 2 324.79 -67.15 Joint 4 95.33 -21.98 Joint 5 82.14
	1	D01	11-08-00	COMMON	6.00	Joint 2 2223.53 -216.14 Joint 5 5107.62 -326.39
	1	D02	11-08-00	COMMON	6.00	Joint 2 547.68 -88.11 Joint 4 409.95 -13.08
	1	D03	11-08-00	HIP GIRDER	6.00	Joint 2 717.55 -119.41 Joint 5 585.21 -46.84
	11	E4	04-00-00	JACK-OPEN	6.00	Joint 2 287.79 -108.22 Joint 3 70.96 -22.33 Joint 4 76.25 -10.00
	32	E7	07-00-00	JACK-OPEN	6.00	Joint 2 385.47 -63.10 Joint 3 165.07 -62.49 Joint 4 135.83
	3	E7T	07-00-00	JACK-OPEN	6.00	Joint 2 392.29 -59.01 Joint 4 147.63 -41.98 Joint 5 119.10
	1	G01	20-00-00	HALF HIP	6.00	Joint 2 938.53 -91.39 Joint 7 869.09 -49.02
	1	G02	20-00-00	HALF HIP	6.00	Joint 2 851.31 -93.21 Joint 6 722.82 -50.62
	1	G03	20-00-00	HALF HIP	6.00	Joint 2 928.56 -94.82 Joint 6 853.55 -51.99

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Lake City, FL

Reaction

Job Number: **613090**

Page: 3

Date: 09/16/21 07:18:53

Account No: 000000007

Designer: Steven Roberts

Estimator:

Salesperson: Chris Adam

Quote Number:

P.O. Number:

	Qty:	Truss Id:	Span:	Truss Type:	Slope	Reactions:				
	1	G04	20-00-00	HALF HIP	6.00	Joint 2 933.21 -96.20	Joint 7 835.65 -51.60			
	1	G05	20-00-00	HALF HIP	6.00	Joint 2 851.31 -97.37	Joint 7 722.82 -49.12			
	1	G06	20-00-00	ROOF SPECIAL	6.00	Joint 2 851.39 -98.32	Joint 8 722.90 -34.76			
	1	G07	20-00-00	HIP GIRDER	6.00	Joint 2 1415.44 -82.42	Joint 8 1311.84 -24.48			
	2	H4	05-07-02	DIAGONAL HIP	4.24	Joint 2 360.15 -199.81	Joint 4 110.78 -26.74	Joint 5 118.87 -51.46		
	2	H5	07-00-02	DIAGONAL HIP	4.24	Joint 2 440.55 -156.57	Joint 4 113.24 -35.09	Joint 5 155.73 -3.57		
	3	H7	09-10-01	DIAGONAL HIP	4.24	Joint 2 560.36 -161.72	Joint 4 158.04 -58.13	Joint 5 266.65		
	1	H7T	09-10-01	DIAGONAL HIP	4.24	Joint 2 561.51 -153.59	Joint 5 73.72 -21.73	Joint 7 342.02		
	2	PB1	11-03-14	PIGGYBACK	6.00	Joint 1 11.84 -28.04	Joint 2 158.53 -22.58	Joint 6 154.12 -19.91	Joint 7 5.89 -3.93	Joint 8 193.00
	1	PB2	18-03-14	PIGGYBACK	6.00	Joint 1 42.86 -173.78	Joint 2 293.21 -52.87	Joint 9 13.84	Joint 10 184.08 -14.38	Joint 11 344.34 -35.10
	1	PB3	18-03-14	PIGGYBACK	6.00	Joint 1 45.69 -7.22	Joint 2 17.28	Joint 8 176.53 -17.62	Joint 9 7.94 -14.27	Joint 10 180.49 -2.72
	1	PB4	18-03-14	PIGGYBACK	6.00	Joint 1 44.31 -7.35	Joint 2 79.60	Joint 10 156.09 -4.81	Joint 11 375.36 -29.88	Joint 12 106.26 -9.38
	3	PB5	11-03-14	PIGGYBACK	6.00	Joint 1 43.54 -7.22	Joint 2 24.40	Joint 6 38.46	Joint 7 39.72 -5.66	Joint 8 279.02 -41.64
	1	PB6	11-03-14	PIGGYBACK	6.00	Joint 1 42.40 -169.97	Joint 2 388.59 -65.26	Joint 5 347.98 -54.17	Joint 6 31.33 -110.63	Joint 7 250.59