



Tibbetts Lumber Ocala

6100 SE 68th St
Ocala, FL 34472
Phone: 352-347-7661
www.tibbettslumber.com

Reaction Summary

Job Number: 6250759-R

Quoted On:

Ordered On: 3/25/2025

Scheduled Delivery On:

Product: Roof

Customer Information

Adams Homes of NW FL - Gainesville

Address & Phone

Contact

Phone:

Job Information

The Preserve at Laurel Lake 077

Address

Lot

Sub-Division

424 SW Silver Palm
Lake City FL 32024

077

The Preserve at Laurel Lake

Sales Person

Chris Adam

Estimator

Steven Roberts

Customer P.O. No.

Designer

Steven Roberts

Loading				Building Code	Wind Design Method	Velocity	Exp Cat	Wind Max	
TCLL	TCDL	BCLL	BCDL				Occ Cat	TCDL	BCDL
20	10	0	10	FBC2023/TPI2014	MWFRS (Directional)/C-C hybrid Wind ASCE 7-22	130 mph	B II	4.2	6

Roof Trusses

Label	Profile	Qty Ply	Span Height	TC Pitch BC Pitch	TC BC	Reactions			
A01		8	38-08-00	6 /12	2 x 4	Joint 10	Joint 2		
		1-ply	10-11-15	3 /12	2 x 4	1663 -128	1663 -128		
A02		2	38-08-00	6 /12	2 x 4	Joint 10	Joint 2		
		1-ply	10-09-15	3 /12	2 x 4	1663 -128	1663 -128		
A03		2	38-08-00	6 /12	2 x 4	Joint 11	Joint 2		
		1-ply	9-09-15	3 /12	2 x 4	1663 -128	1663 -128		
A04		1	38-08-00	6 /12	2 x 4	Joint 12	Joint 2		
		1-ply	8-09-15	3 /12	2 x 4	1808 -128	1808 -128		
A04T		1	38-08-00	6 /12	2 x 4	Joint 10	Joint 2		
		1-ply	8-09-15	3 /12	2 x 4	1674 -121	1669 -125		
A05		1	38-08-00	6 /12	2 x 4	Joint 10	Joint 2		
		1-ply	7-09-15	3 /12	2 x 4	1663 -128	1663 -128		
A05T		1	38-08-00	6 /12	2 x 4	Joint 13	Joint 2		
		1-ply	7-09-15	3 /12	2 x 4	1566 -43	1680 -122		
A06		1	38-08-00	6 /12	2 x 4	Joint 14	Joint 2		
		1-ply	6-09-15	3 /12	2 x 4	1544 -56	1672 -127		
A07		1	38-08-00	6 /12	2 x 4	Joint 14	Joint 2		
		1-ply	5-09-15	3 /12	2 x 4	1544 -56	1672 -127		
A08		1	38-08-00	6 /12	2 x 4	Joint 12	Joint 2	Joint 22	Joint 25
		2-ply	4-09-15	3 /12	2 x 4	597 -110	738 -92	3021 -377	2364 -428
A09		1	38-08-00	6 /12	2 x 4	Joint 11	Joint 2		
		1-ply	6-09-15	3 /12	2 x 4	1663 -128	1663 -128		
A10		1	38-08-00	6 /12	2 x 4	Joint 10	Joint 2		
		1-ply	5-09-15	3 /12	2 x 4	1663 -128	1663 -128		
A11		1	38-08-00	6 /12	2 x 4	Joint 12	Joint 2		
		2-ply	6-03-15	3 /12	2 x 4	1834 -135	2294 -144		
B01		1	20-00-00	6 /12	2 x 4	Joint 2	Joint 6		
		1-ply	6-03-15		2 x 4	1314 -458	1309 -454		
B02		2	20-00-00	6 /12	2 x 4	Joint 2	Joint 6		
		1-ply	6-03-15		2 x 4	917 -95	917 -95		
B03		6	20-00-00	6 /12	2 x 4	Joint 2	Joint 6		
		1-ply	6-03-15		2 x 4	924 -99	780 -30		
C1		2	1-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4	
		1-ply	1-09-15		2 x 4	290 -134	68 -101	19 0	
C1A		2	1-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4	
		1-ply	1-09-15		2 x 4	289 -133	67 -100	19 0	
C1B		2	1-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4	
		1-ply	1-09-15		2 x 4	289 -133	67 -100	19 0	

Roof Trusses

Label	Profile	Qty	Span	TC Pitch	TC	Reactions		
		Ply	Height	BC Pitch	BC			
C1V		4	1-00-00	6 /12	2 x 4	Joint 2	Joint 4	
		1-ply	1-09-15	3 /12	2 x 4	290	94	
C3T		2	3-00-00	6 /12	2 x 4	Joint 2	Joint 4	Joint 5
		1-ply	2-09-15		2 x 4	293	39	43
C3V		4	3-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4
		1-ply	2-09-15	3 /12	2 x 4	292	35	55
C5T		2	5-00-00	6 /12	2 x 4	Joint 2	Joint 4	Joint 5
		1-ply	3-09-15		2 x 4	-85	-2	0
C5V		4	5-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4
		1-ply	3-09-15	3 /12	2 x 4	292	35	55
E01		1	8-00-00	6 /12	2 x 4	Joint 2	Joint 5	
		1-ply	2-09-15		2 x 4	427	427	
E02		3	8-00-00	6 /12	2 x 4	Joint 2	Joint 4	
		1-ply	3-03-15		2 x 4	-213	-213	
E03		1	8-00-00	6 /12	2 x 4	Joint 1	Joint 3	
		1-ply	2-04-03		2 x 4	307	307	
E3		2	3-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4
		1-ply	2-09-15		2 x 4	-79	-79	
E7		1	7-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4
		1-ply	4-09-15		2 x 4	290	37	56
E7A		7	7-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4
		1-ply	4-09-15	3 /12	2 x 4	-109	-14	-7
E7T		2	7-00-00	6 /12	2 x 4	Joint 2	Joint 4	Joint 5
		1-ply	4-09-15		2 x 4	422	182	135
E7V		7	7-00-00	6 /12	2 x 4	Joint 2	Joint 3	Joint 4
		1-ply	4-09-15	3 /12	2 x 4	-63	-62	0
E10		10	10-00	6 /12	2 x 4	Joint 2	Joint 4	
		1-ply	1-08-15		2 x 4	422	182	135
H2		1	4-02-03	4.24 /12	2 x 4	Joint 2	Joint 4	Joint 5
		1-ply	2-09-07		2 x 4	-63	-63	0
H3		1	4-02-03	4.24 /12	2 x 4	Joint 2	Joint 4	Joint 5
		1-ply	2-09-07		2 x 4	344	102	84
H7T		1	9-10-01	4.24 /12	2 x 4	Joint 2	Joint 6	Joint 7
		1-ply	4-09-07		2 x 4	-208	-40	-130
H7V		2	9-10-01	4.24 /12	2 x 4	Joint 2	Joint 4	Joint 6
		1-ply	4-09-07	2.12 /12	2 x 4	602	205	352
H10		2	1-00-10	4.24 /12	2 x 4	Joint 2	Joint 4	
		1-ply	1-08-03		2 x 4	-181	-57	-24