



## Tibbetts Lumber Ocala

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

### Reaction Summary

Job Number: 6252281-R

Quoted On:

Ordered On: 9/10/2025

Scheduled Delivery On:

Product: Roof

#### Customer Information

#### Adams Homes of NW FL - Gainesville

Address & Phone

Phone:

Contact

#### Job Information

#### The Preserve at Laurel Lake 084

Address

375 SW Silver Palm Dr  
Lake City FL 32024

Lot

084

Sub-Division  
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 | FBC2023/TPI2014 |  | MWFRS (Envelope)/C-C hybrid Wind ASCE 7-22 |  |         |                 | Occ Cat | TCDL     | BCDL |
| 20      | 10   | 0    | 10   |                 |  |  |  | 130 mph | B <sub>II</sub> | 4.2     | 6        |      |

#### Roof Trusses

| Label | Profile | Qty   | Span     | TC Pitch | TC    | Reactions |         |         |          |          |         |
|-------|---------|-------|----------|----------|-------|-----------|---------|---------|----------|----------|---------|
|       |         | Ply   | Height   | BC Pitch | BC    | Joint 13  | Joint 2 | Joint 9 | Joint 11 | Joint 15 | Joint 2 |
| A1    |         | 1     | 45-10-00 | 6 /12    | 2 x 4 | 4271      | 2773    | 743     | -333     | -205     | -60     |
|       |         | 2-ply | 4-05-15  | -3 /12   | 2 x 4 |           |         |         |          |          |         |
| A2    |         | 1     | 45-10-00 | 6 /12    | 2 x 4 | 543       | 1905    | 1384    | -74      | -86      | -54     |
|       |         | 1-ply | 5-05-15  | -3 /12   | 2 x 4 |           |         |         |          |          |         |
| A3    |         | 1     | 45-10-00 | 6 /12    | 2 x 4 | 341       | 2390    | 1412    | -57      | -78      | -49     |
|       |         | 1-ply | 6-05-15  | -3 /12   | 2 x 4 |           |         |         |          |          |         |
| A4    |         | 1     | 40-09-04 | 6 /12    | 2 x 4 | 239       | 1921    | 1491    | -38      | -60      | -56     |
|       |         | 1-ply | 7-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A5    |         | 1     | 40-09-04 | 6 /12    | 2 x 4 | 1338      | 1967    | 299     | -26      | -211     | -63     |
|       |         | 1-ply | 8-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A6    |         | 1     | 40-09-04 | 6 /12    | 2 x 4 | 1334      | 1984    | 288     | -38      | -204     | -67     |
|       |         | 1-ply | 9-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A7    |         | 1     | 40-09-04 | 6 /12    | 2 x 4 | 1328      | 1962    | 300     | -47      | -164     | -75     |
|       |         | 1-ply | 10-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A8    |         | 1     | 41-09-04 | 6 /12    | 2 x 4 | 1368      | 1992    | 306     | -65      | -118     | -85     |
|       |         | 1-ply | 11-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A9    |         | 4     | 41-10-00 | 6 /12    | 2 x 4 | 1443      | 1976    | 319     | -84      | -109     | -92     |
|       |         | 1-ply | 11-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A10   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1500      | 1934    | 303     | -82      | -110     | -90     |
|       |         | 1-ply | 11-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A11   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1575      | 214     | 1956    | -77      | -85      | -123    |
|       |         | 1-ply | 11-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A12   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1594      | 208     | 1958    | -71      | -102     | -106    |
|       |         | 1-ply | 11-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A13   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1550      | 302     | 1846    | -44      | -17      | -100    |
|       |         | 1-ply | 10-05-15 |          | 2 x 4 |           |         |         |          |          |         |
| A14   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1884      | 1948    |         | -11      | -48      |         |
|       |         | 1-ply | 9-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A15   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1679      | 1764    |         | -12      | -50      |         |
|       |         | 1-ply | 8-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A16   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1679      | 1764    |         | -57      | -37      |         |
|       |         | 1-ply | 7-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A17   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1680      | 1764    |         | -50      | -47      |         |
|       |         | 1-ply | 6-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A18   |         | 1     | 41-10-00 | 6 /12    | 2 x 4 | 1666      | 1749    |         | -132     | -77      |         |
|       |         | 1-ply | 5-05-15  |          | 2 x 4 |           |         |         |          |          |         |
| A19   |         | 1     | 41-10-00 | 6 /12    | 2 x 6 | 3584      | 3729    |         | -271     | -351     |         |
|       |         | 2-ply | 4-05-15  |          | 2 x 6 |           |         |         |          |          |         |

## Roof Trusses

| Label | Profile | Qty   | Span     | TC Pitch | TC    | Reactions             |                        |                      |  |  |
|-------|---------|-------|----------|----------|-------|-----------------------|------------------------|----------------------|--|--|
|       |         | Ply   | Height   | BC Pitch | BC    |                       |                        |                      |  |  |
| B1    |         | 9     | 22-00-00 | 6 /12    | 2 x 4 | Joint 2<br>1250<br>0  | Joint 6<br>1250<br>0   |                      |  |  |
|       |         | 1-ply | 6-05-15  |          | 2 x 4 |                       |                        |                      |  |  |
| B1X   |         | 1     | 22-00-00 | 6 /12    | 2 x 4 |                       |                        |                      |  |  |
|       |         | 1-ply | 6-02-00  |          | 2 x 4 |                       |                        |                      |  |  |
| CJ1   |         | 4     | 1-00-00  | 6 /12    | 2 x 4 | Joint 2<br>174<br>-32 | Joint 3<br>8<br>-1     | Joint 4<br>13<br>-14 |  |  |
|       |         | 1-ply | 1-05-15  |          | 2 x 4 |                       |                        |                      |  |  |
| CJ1D  |         | 2     | 1-00-00  | 6 /12    | 2 x 4 | Joint 2<br>173<br>-30 | Joint 4<br>21<br>-21   |                      |  |  |
|       |         | 1-ply | 1-05-15  | 3 /12    | 2 x 4 |                       |                        |                      |  |  |
| CJ3   |         | 4     | 3-00-00  | 6 /12    | 2 x 4 | Joint 2<br>216<br>-22 | Joint 3<br>67<br>-24   | Joint 4<br>51<br>0   |  |  |
|       |         | 1-ply | 2-05-15  |          | 2 x 4 |                       |                        |                      |  |  |
| CJ3A  |         | 2     | 3-00-00  | 6 /12    | 2 x 4 | Joint 2<br>216<br>-20 | Joint 3<br>66<br>-23   | Joint 4<br>50<br>0   |  |  |
|       |         | 1-ply | 2-05-15  | 3 /12    | 2 x 4 |                       |                        |                      |  |  |
| CJ5   |         | 4     | 5-00-00  | 6 /12    | 2 x 4 | Joint 2<br>288<br>-19 | Joint 3<br>125<br>-46  | Joint 4<br>90<br>0   |  |  |
|       |         | 1-ply | 3-05-15  |          | 2 x 4 |                       |                        |                      |  |  |
| CJ5A  |         | 2     | 5-00-00  | 6 /12    | 2 x 4 | Joint 2<br>288<br>-18 | Joint 3<br>124<br>-45  | Joint 4<br>89<br>0   |  |  |
|       |         | 1-ply | 3-05-15  | 3 /12    | 2 x 4 |                       |                        |                      |  |  |
| EJ1   |         | 32    | 7-00-00  | 6 /12    | 2 x 4 | Joint 2<br>365<br>-18 | Joint 3<br>181<br>-67  | Joint 4<br>129<br>0  |  |  |
|       |         | 1-ply | 4-05-15  |          | 2 x 4 |                       |                        |                      |  |  |
| EJ2   |         | 3     | 7-00-00  | 6 /12    | 2 x 4 | Joint 2<br>365<br>-17 | Joint 3<br>180<br>-66  | Joint 4<br>127<br>0  |  |  |
|       |         | 1-ply | 4-05-15  | 3 /12    | 2 x 4 |                       |                        |                      |  |  |
| EJ7A  |         | 1     | 22-00-00 | 6 /12    | 2 x 4 | Joint 2<br>1250<br>0  | Joint 6<br>1250<br>0   |                      |  |  |
|       |         | 1-ply | 6-05-15  |          | 2 x 4 |                       |                        |                      |  |  |
| F1    |         | 3     | 9-08-00  | 6 /12    | 2 x 4 | Joint 2<br>408<br>-66 | Joint 8<br>525<br>-75  |                      |  |  |
|       |         | 1-ply | 3-04-15  |          | 2 x 4 |                       |                        |                      |  |  |
| F1X   |         | 1     | 9-08-00  | 6 /12    | 2 x 4 |                       |                        |                      |  |  |
|       |         | 1-ply | 3-01-00  |          | 2 x 4 |                       |                        |                      |  |  |
| HJ1   |         | 2     | 9-10-01  | 4.24 /12 | 2 x 4 | Joint 2<br>414<br>-93 | Joint 4<br>295<br>-112 | Joint 5<br>285<br>0  |  |  |
|       |         | 1-ply | 4-05-07  |          | 2 x 4 |                       |                        |                      |  |  |
| HJ2   |         | 1     | 9-10-01  | 4.24 /12 | 2 x 4 | Joint 2<br>515<br>-80 | Joint 4<br>141<br>-49  | Joint 5<br>239<br>0  |  |  |
|       |         | 1-ply | 4-05-07  | 2.12 /12 | 2 x 4 |                       |                        |                      |  |  |
| PB1   |         | 6     | 3-10-00  | 6 /12    | 2 x 4 | Joint 2<br>114<br>-12 | Joint 4<br>114<br>-12  |                      |  |  |
|       |         | 1-ply | 11-08    |          | 2 x 4 |                       |                        |                      |  |  |