



(13) 40001

Lumber design values are in accordance with ANSI/TPI 1 section 6.3  
These truss designs rely on lumber values established by others.

RE: 2329508 - SIMQUE - LOT 99 PLL

**MiTek USA, Inc.**

6904 Parke East Blvd.  
Tampa, FL 33610-4115

**Site Information:**

Customer Info: Aaron Simque Homes    Project Name: Spec House    Model: 1995  
Lot/Block: 99    Subdivision: The Preserve at Laurel Lake  
Address: TBD, TBD  
City: Columbia Cty    State: FL

**Name Address and License # of Structural Engineer of Record, If there is one, for the building.**

Name:    License #:  
Address:  
City:    State:

**General Truss Engineering Criteria & Design Loads (Individual Truss Design Drawings Show Special Loading Conditions):**

Design Code: FBC2017/TPI2014    Design Program: MiTek 20/20 8.2  
Wind Code: ASCE 7-10    Wind Speed: 130 mph  
Roof Load: 37.0 psf    Floor Load: N/A psf

This package includes 23 individual, Truss Design Drawings and 0 Additional Drawings.  
With my seal affixed to this sheet, I hereby certify that I am the Truss Design Engineer and this index sheet conforms to 61G15-31.003, section 5 of the Florida Board of Professional Engineers Rules.

No.	Seal#	Truss Name	Date	No.	Seal#	Truss Name	Date
1	T20345911	CJ01	6/1/20	23	T20345933	T10	6/1/20
2	T20345912	CJ03	6/1/20				
3	T20345913	CJ05	6/1/20				
4	T20345914	EJ01	6/1/20				
5	T20345915	EJ02	6/1/20				
6	T20345916	EJ03	6/1/20				
7	T20345917	HJ08	6/1/20				
8	T20345918	HJ10	6/1/20				
9	T20345919	PB01	6/1/20				
10	T20345920	PB02	6/1/20				
11	T20345921	PB02G	6/1/20				
12	T20345922	T01	6/1/20				
13	T20345923	T02	6/1/20				
14	T20345924	T03	6/1/20				
15	T20345925	T04	6/1/20				
16	T20345926	T05	6/1/20				
17	T20345927	T06	6/1/20				
18	T20345928	T07	6/1/20				
19	T20345929	T08	6/1/20				
20	T20345930	T08G	6/1/20				
21	T20345931	T09	6/1/20				
22	T20345932	T09G	6/1/20				



The truss drawing(s) referenced above have been prepared by MiTek USA, Inc. under my direct supervision based on the parameters provided by Builders FirstSource-Jacksonville.

Truss Design Engineer's Name: Albani, Thomas  
My license renewal date for the state of Florida is February 28, 2021.

**IMPORTANT NOTE:** The seal on these truss component designs is a certification that the engineer named is licensed in the jurisdiction(s) identified and that the designs comply with ANSI/TPI 1. These designs are based upon parameters shown (e.g., loads, supports, dimensions, shapes and design codes), which were given to MiTek or TRENCO. Any project specific information included is for MiTek's or TRENCO's customers file reference purpose only, and was not taken into account in the preparation of these designs. MiTek or TRENCO has not independently verified the applicability of the design parameters or the designs for any particular building. Before use, the building designer should verify applicability of design parameters and properly incorporate these designs into the overall building design per ANSI/TPI 1, Chapter 2.



Thomas A. Albani PE No.39380  
MiTek USA, Inc. FL Cert 6634  
6904 Parke East Blvd. Tampa FL 33610  
Date:

June 1, 2020