



## SOUTHERN TRUSS COMPANIES, INC.

RANDY@SOUTHERNTRUSS.COM

2590 N. KINGS HIGHWAY / FORT PIERCE, FL. 34951

(800) 232-0509 / (772) 464-4160 / (772) 318-0016 Fax:

Project Name and Address: \_\_\_\_\_

Occupancy: \_\_\_\_\_ Single-Family

Lot: \_\_\_\_\_ Block: \_\_\_\_\_ County: \_\_\_\_\_

\_\_\_\_\_ Multi-Family

Truss Company: Southern Truss Companies, Inc.

\_\_\_\_\_ Commercial

Truss Engineering Program: Mitek Engineering

Plates By: Mitek Plates

Contractor / Builder: \_\_\_\_\_

Model: \_\_\_\_\_ Elevation: \_\_\_\_\_ Options: \_\_\_\_\_

STATEMENT: I certify that the engineering for the trusses listed on the attached index sheet have been designed and checked for compliance with Florida Building Code FBC2023. The truss system has been designed to provide adequate resistance to wind load and forces as required by the following provision:

### ROOF

### FLOOR

Design criteria: ASCE 7-22: \_\_\_\_\_ MPH

Top chord live load: \_\_\_\_\_ P.S.F.

Top chord live load: \_\_\_\_\_ P.S.F.

Top chord dead load: \_\_\_\_\_ P.S.F.

Top chord dead load: \_\_\_\_\_ P.S.F.

Engineer: Brian M. Bleakly

Bottom chord live load: \_\_\_\_\_ P.S.F.

Bottom chord live load: \_\_\_\_\_ P.S.F.

Address: 2590 N. Kings Highway

Bottom chord dead load: \_\_\_\_\_ P.S.F.

Bottom chord dead load: \_\_\_\_\_ P.S.F.

Fort Pierce, FL. 34951

Duration factor: \_\_\_\_\_

Duration factor: \_\_\_\_\_

Mean height: \_\_\_\_\_

Exposure: \_\_\_\_\_

\*10.0 P.S.F. bottom chord live load nonconcurrent with any other live loads.

This is an index sheet submitted in accordance with the Department of Professional Engineering.  
Tallahassee, FL. Engineering sheets are photocopies of the original design and approved by me.

No.	Truss ID.	No.	Truss ID.	No.	Truss ID.	No.	Truss ID.	No.	Truss ID.	No.	Truss ID.
1		21		41		61		81		96	
2		22		42		62		82		97	
3		23		43		63		83		98	
4		24		44		64		84		99	
5		25		45		65		85		100	
6		26		46		66		86		101	
7		27		47		67		87		102	
8		28		48		68		88		103	
9		29		49		69		89		104	
10		30		50		70		90		105	
11		31		51		71		91		106	
12		32		52		72		92		107	
13		33		53		73		93		108	
14		34		54		74		94		109	
15		35		55		75		95		110	
16		36		56		76					
17		37		57		77					
18		38		58		78					
19		39		59		79					
20		40		60		80					

As witness by my seal, I hereby certify that the above information is true and correct to the best of my knowledge and belief.

Name: Brian M. Bleakly Lic. #76051