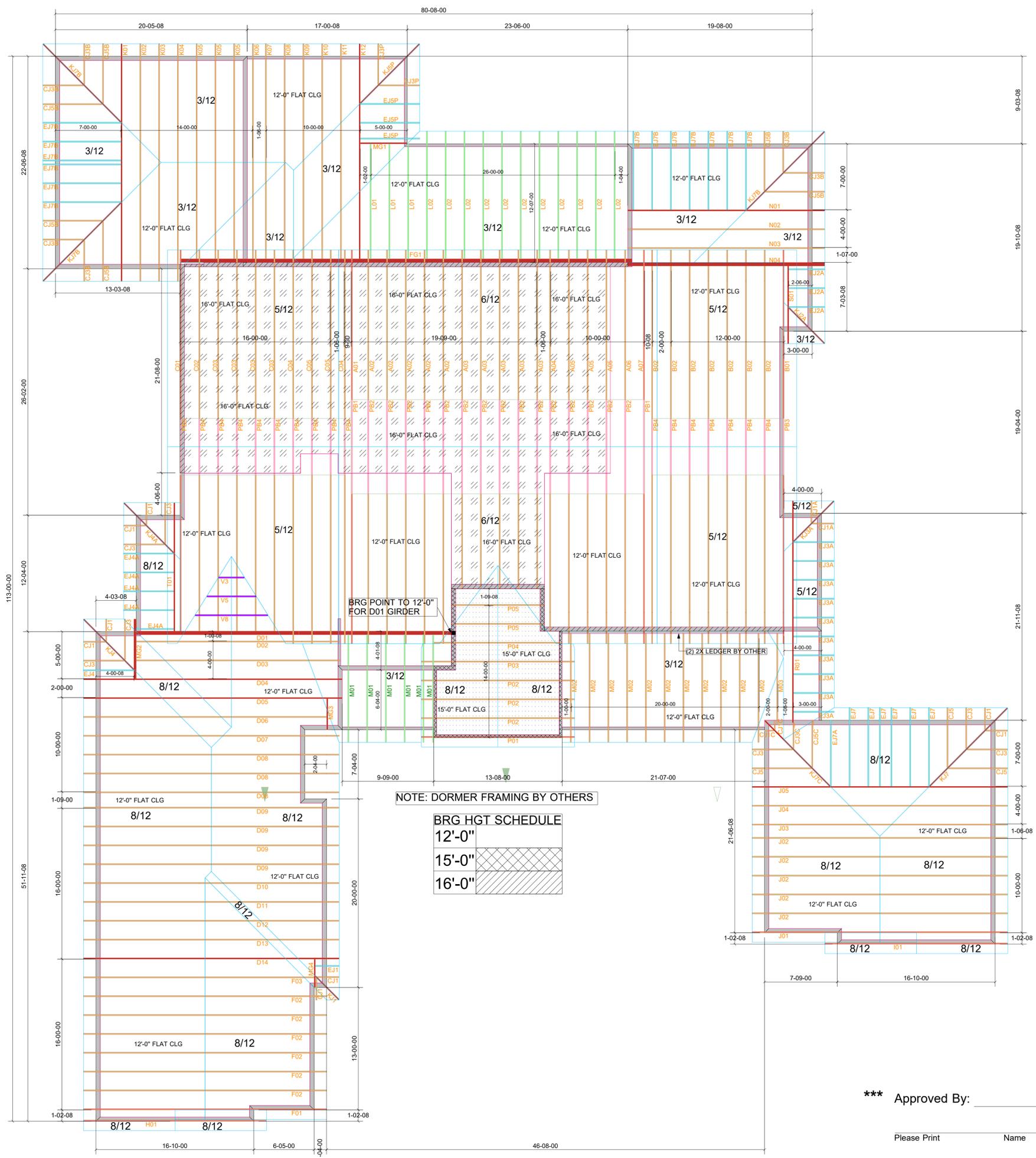




6100 SE 68th Street, Ocala, FL 34472  
 Phone (352) 347-7661 Fax: (347) 347-7797



NOTE: DORMER FRAMING BY OTHERS

BRG HGT SCHEDULE

12'-0"	[Pattern]
15'-0"	[Pattern]
16'-0"	[Pattern]

**CLIENT APPROVAL**

\*\*\* Signature of this document acknowledges that the client has reviewed this truss placement diagram in its entirety as in agreement with the following terms, including, but not limited to:

- The client is responsible to verify the accuracy of information submitted for use in design, fabrication and scheduling. Any fabric material or time delay incurred from inaccurate information supplied from the client, will be at the client's expense. Any field measurements by an associate of Tibbetts Lumber Co., LLC, are performed as a courtesy to the client and shall be verified by the client.
- Design Criteria: The client acknowledges that the truss design criteria noted on this truss placement diagram meets or exceeds the design criteria specified by the building designer, engineer of record, and local and state building requirements.
- Fabrication and Delivery: One approved truss placement diagram must be returned to the truss manufacturer before fabrication and delivery will be scheduled. It is the client's responsibility to coordinate delivery dates with the truss manufacturer. The client shall provide a marked location for delivery, which must be accessible, level and clear of materials and debris. In lieu of this, truss will be delivered in the best available location at our driver's discretion. Care and handling of the trusses following delivery is the responsibility of the client.
- Installation & Bracing: BCS 2008 (Building Component Safety Information) WCA/TFPI guidelines shall be followed when handling, installing & bracing trusses. Temporary and/or permanent bracing and blocking is not included in this truss package. Trusses shall be braced to prevent rotation and provide lateral stability in accordance with the requirements specified in the construction documents for the building and on the individual truss design drawings. The overall stability of the truss system is the responsibility of the building designer.
- Field Framing: 1) Truss ceilings and other ceiling transitions require field framing by others. 2) Ceiling drops and soffits not shown are to be field framed by others. 3) Overhangs may be overlength - cut to fit in the field. Overhangs are 24" or 24" - no blocking is applied. Corner jacks will be square cut and slip jacks will be double levelled.
- Repairs: Truss related problems are to be reported to the truss manufacturer ASAP, preferably in writing. Do Not Cut Any Trusses before contacting the truss manufacturer with specifics of the problem. Any field modifications made without an engineered repair drawing will be the responsibility of the client. No back charges or crane charges of any kind will be accepted unless specifically approved in writing by the truss manufacturer's management.
- This Truss Placement Diagram was not created by an engineer, rather by Tibbetts Lumber Co., LLC staff and is purely to be used as an installation guide and does not require a seal. Truss design analysis are on the Truss Design Drawings, which may be sealed by the Truss Design Engineer.

Floor: Load: 55# psf; 40 TCCL, 10 TCCL, 00 BCLL, 05 BCDL; Dur.: 1.00  
 Design checked for 10 psf non-concurrent LL on BC.

Roof: Load: 37# psf; 20 TCCL, 07 TCCL, 00 BCLL, 10 BCDL; Dur.: 1.25  
 Design checked for 10 psf non-concurrent LL on BC

**TYPICAL DESIGN CRITERIA**

Mitek Engineering	Exposure	: C
Building Code	Mean Height	: ≤ 15'
: FBC 2023	Bldg. Category	: II
: ASCE 7-22	Importance Factor	: 1.00
: TPI 1-2014	Enclosure	: Enclosed
Truss Design	Entry	: Exposed to Wind
Uplift Calculations	Lanai	: Exposed to Wind
Wind Speed		: 140 mph US

ROOF CRITERIA		FLOOR CRITERIA	
T.C. Pitch	: VARIES	T.C. Size	: PC42
B.C. Pitch	: 0/12	Depth	: 16"
T.C. Size	: 2x4	Spacing	: 16" O.C.
Heel Height	: VARIES	Bearing	: 8"
Bearing	: 6"	Lumber	: SP
Overhang	: 0	Vapor barrier between floor & concrete by other.	
O.H. Cut	: Plumb	Floor trusses held back 3/4" at exterior wall,	
Spacing	: 24" O.C.	block and fill by other. Blocking for transfer of	
Lumber	: SP	vertical load from above by others. Odd space	
		floor trusses around plumbing as noted.	

**CONNECTORS**

Roof Truss to Truss Connectors			Floor Truss to Truss Connectors		
TYP: THD26			TYP: THD46		
A JUS24	G THDH28-2	MTHD26	Q THDH46	W	MSH422IF
B THD26-2	H THDH28-3	N	R THD48	X	MSH426
C THDH26-2	I THDH210-3	O	S THDH48	Y	MSH426IF
D THDH26-3	J GTWS2T		T THDH410	Z	
E THD28	K GTWS3T		U THDH610		
F THDH28	L GTWS4T		V MSH422		

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

**UPLIFT SUMMARY**

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 Uplift > 1000#.  
 Values shown on the sealed Truss Design Drawings supersede the above

**NOTES**

N1 .  
 N2 .  
 N3 .  
 N4 .  
 N5 .  
 N6 .  
 N7 .  
 N8 .  
 N9 .

Diamond indicates left side of truss on truss design drawings

**Client Info**

Client: Rob Smith Construction  
 Project: Custom Made  
 Address: 3431 SW Custom Made Cir, Lake City, Florida

\*\*\* Approved By: \_\_\_\_\_ Delivery Date: \_\_\_\_\_

Please Print Name \_\_\_\_\_ Employed By \_\_\_\_\_ Approval Date \_\_\_\_\_

Date	: 5/23/24	Scale	: 3/16" = 1'-0"	D=	3/4
Revised	: .	Drawn By	: Gary B		
Sheet #	: 1 of 1	Job #	: 6240322		