

Truss Placement Plan scale: N.T.S.

## **PLEASE NOTE:**

Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions greater than 3000# but not greater than 15000#. A registered design professional shall be retained to design the support system for all reactions that exceed 15000#.

соттесн	
ROOF & FLOOR	
TRUSSES & BEAMS	
Poilly Poad Industrial Park	

Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

CUSTOMER (ACCOUNT)	A & G Residential, LLC	STREET	331 Appaloosa Drive	
(BUILDER)		CITY	Spring Lake, NC	
JOB NAME - LEVEL	Lot 47 Harnett Lakes - Roof	TAX AUTH.	NC - Harnett	
PLAN NAME	Havilland AB	SALES REP.	Marshall Naylor (Marshall Naylor)	
PLAN SEAL	2/1/2024	DESIGNER	·	
DATE (EOR)		(& ASS1.)	(Bruce McLaurin)	
JOB # (OT REF)	251849 - A	PLAN REV. DATE	10/17/2025	

## THIS IS A TRUSS PLACEMENT DIAGRAM ONLY

These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com

LOAD CHART FOR JACK STUDS								
(BASED ON TABLES R502.5(1) & (b))  NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER								
END REACTION (UP TO)	REQ'D STUDS FOR (2) PLY HEADER	,	END REACTION (UP TO)	REQ'D STUDS FOR (3) PLY HEADER		END REACTION (UP TO)	REQ'D STUDS FOR (4) PLY HEADER	
1700	1		2550	1		3400	1	
3400	2		5100	2		6800	2	
5100	3		7650	3		10200	3	
6800	4		10200	4		13600	4	
8500	5		12750	5		17000	5	
10200	6		15300	6				
11900	7							
13600	8							
15300	9							