



All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise. -- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

		BEAM SCHEDULE			
PlotID	Length	Product	Plies	Net Qty	Fab Type
HDR-1	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
HDR-2	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
HDR-3	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH-9	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH-18	24' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF



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

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 any reaction that exceeds those specified in the attached Tables. A registered design professional shall be retained to design the support system for all reactions that exceed 15000#.

Anthony Williams

## 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 (3) PLY HEADER END REACTION
(UP TO)
REQ'D STUDS FOR
(4) PLY HEADER

3400 1 1700 1 2550 1 3400 2 6800 2 5100 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

Ţ	Harnett County
ESS	Lot 9 Williams Farm / Erwin, NC
	Roof
REV.	5/29/23
/N BY	Anthony Williams
SMAN	SMAN Anthony Williams

BUILDER	Signature Home Builders	COUNTY
JOB NAME	JOB NAME Lot 9 Williams Farms	ADDRESS
PLAN	HHP / The Sinclair (191021B) - 2-Car	MODEL
<b>SEAL DATE</b> 10/28/19	10/28/19	DATE REV.
QUOTE#	NA	DRAWN BY
10B #	J0523-2758	SALESMAN

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. 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 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