



- = HUS410 (Qty. 15)
- ◆ = MSH422 (Qty. 2)

Truss Placement Plan SCALE: 1/4" = 1'-0"

▲ = Denotes Left End of Truss
(Reference Engineered Truss Drawing)

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
F. Room Window Hdr.	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
M. Bdrm. Window Hdr.	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
Sliding Door Hdr.	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH (Dropped)	21' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH-3 (Dropped)	13' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
BM1 (Flush)	11' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM2 (Flush)	8' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

○ -- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

LOAD CHART FOR JACK STUDS (BASED ON TABLES B502.5(1) & (2)) NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS					
END REACTION (UP TO) HEADERS	END REACTION (UP TO) HEADERS	END REACTION (UP TO) HEADERS	END REACTION (UP TO) HEADERS	END REACTION (UP TO) HEADERS	END REACTION (UP TO) HEADERS
1700	2550	3400	4250	5100	6000
3400	5100	6800	8500	10200	12000
5100	7650	10200	12750	15300	18000
6800	10200	13600	17000	20400	24000
8500	12750	17000	21250	25500	30000
10200	15300	20400	25500	30000	34000
11900					
13600					
15300					

BUILDER	Weaver Development	CITY / CO.	Sanford / Harnett
JOB NAME	Lot 2-R West Preserve	ADDRESS	Thistle Court
PLAN	Nicholson 3 Car (190717B)	MODEL	Floor
SEAL DATE	Seal Date	DATE REV.	/ /
QUOTE #	Quote #	DRAWN BY	Christine Shivy
JOB #	J0123-0224	SALES REP.	Lenny Norris

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 BCSH-B1 and BCSH-B3 provided with the truss delivery package or online @ sbcindustry.com

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#.

Signature: Christine Shivy
Christine Shivy

comtech
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