



Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	HUS26	USP	2	NA	16d/3-1/2"	16d/3-1/2"

Estimation			
Name	Selection	Formula	Calculation
Roof Area	1st Floor	Roof Area	2300.21
Roof Decking	1st Floor	Roof Decking	79

BEAM LEGEND					
PlotID	Length	Product	Plies	Net Qty	Fab Type
FPB1	20' 0"	2x10 SPF No.2	2	2	FF
FPB2	7' 0"	2x10 SPF No.2	2	4	FF

Truss Placement Plan

SCALE: 1/4" = 1'-0"

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

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)	END REACTION (UP TO)	END REACTION (UP TO)	END REACTION (UP TO)
1700	2550	3400	
3400	5100	6800	
5100	7650	10200	
6800	10200	13600	
8500	12750	17000	
10200	15300		
11900			
13600			
15300			

BUILDER	Ayscue's Trimwork, Inc.	CITY / CO.	Dunn / Harnett
JOB NAME	Lot 2 Maye St. Dunn	ADDRESS	Lot 2 Maye St.
PLAN	Hollybrook 2	MODEL	ROOF
SEAL DATE	Seal Date	DATE REV.	11/07/24
QUOTE #	Quote #	DRAWN BY	Lenny Norris
JOB #	J1124-6054	SALES REP.	Lenny Norris

CITY / CO.	Dunn / Harnett	THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
ADDRESS	Lot 2 Maye St.	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 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
MODEL	ROOF	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#.
DATE REV.	11/07/24	Signature _____
DRAWN BY	Lenny Norris	Lenny Norris
SALES REP.	Lenny Norris	Lenny Norris

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Signature _____
Lenny Norris
Lenny Norris



ROOF & FLOOR TRUSSES & BEAMS

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