

Dimension Notes

1. All exterior wall to wall dimensions are to face of stud unless noted otherwise
2. All interior wall dimensions are to face of stud unless noted otherwise
3. All exterior wall to truss dimensions are to face of stud unless noted otherwise

Roof Area = 3933.66 sq.ft. Ridge Line = 141.05 ft. Hip Line = 33.43 ft. Horiz. OH = 228.43 ft. Raked OH = 185.86 ft. Decking = 135 sheets

All Walls Shown Are Considered Load Bearing

▲ = Indicates Left End of Truss
(Reference Engineered Truss Drawing)
Do Not Erect Trusses Backwards

Truss Placement Plan
Scale: 3/16"=1'

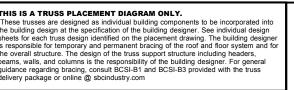
| Products | | | | | | | |
|----------|--------|-----------------------------|-------|---------|----------|--|--|
| PlotID | Length | Product | Plies | Net Qty | Fab Type | | |
| BM1 | 9' 0" | 1-3/4"x 9-1/4" LVL Kerto-S | 2 | 2 | FF | | |
| BM2 | 8' 0" | 1-3/4"x 9-1/4" LVL Kerto-S | 2 | 2 | FF | | |
| GDH | 22' 0" | 1-3/4"x 11-7/8" LVL Kerto-S | 2 | 2 | FF | | |
| BM3 | 16' 0" | 1-3/4"x 11-7/8" LVL Kerto-S | 2 | 2 | FF | | |
| BM4 | 22' 0" | 2x12 SP No.2 | 2 | 2 | FF | | |
| | | | | | | | |

| | Conne | Nail Information | | | | |
|-----|---------|------------------|-----|---------------------|--------------------|--------------------|
| Sym | Product | Manuf | Qty | Supported Member | Header | Truss |
| | HJC26 | USP | 1 | Varies | 16d/3-1/2" | 10d/3" |
| | HUS26 | USP | 8 | Varies | 16d/3-1/2" | 16d/3-1/2" |
| | JUS24 | USP | 3 | Varies | 10d/3" | 10d/3" |
| | LSSH210 | USP | 4 | Varies | Per Manufactuer | Per Manufactuer |

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 R502.5(1) & (b)) NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER | | | BUILDER | Precision Custom Homes | COUNTY | Harnett | THIS IS A These trus the building sheets for is responsi |
|---|--|---|-----------|------------------------|-----------|----------------------------------|--|
| | | | | | . 74.44 | | |
| END REACTION (UP TO) REQ'S STUDS FOR (2) PLY HEADER | END REACTION (UP TO) REQ'D STUDS FOR (3) PLY HEADER | DS FOR EADER TITON O) O) EADER | JOB NAME | Lot 71 Magnolia Hills | ADDRESS | 7 Virginia Pine Dr., Cameron, NC | the overall beams, wa guidance r |
| | | END REA: (UP T REQ'D STU | PLAN | Menger w/2x6 Walls | MODEL | Roof | delivery pa |
| 1700 1 3400 2 5100 3 | 2550 1 5100 2 7650 3 | 3400 1 6800 2 10200 3 | SEAL DATE | 1/6/2025 | DATE REV. | 1/10/2025 | prescriptive (derived fr foundation than 3000# |
| 6800 4 8500 5 10200 6 | 10200 4 12750 5 15300 6 | 13600 4 17000 5 | QUOTE# | N/A | DRAWN BY | Neil Baggett | be retained specified in retained to |
| 11900 7 13600 8 15300 9 | | | JOB# | J0125-0179 | SALESMAN | Neil Baggett | |



ing reactions less than or equal to 3000# are deemed to comply with the riptive Code requirements. The contractor shall refer to the attached Tables wed from the prescriptive Code requirements) to determine the minimum ation size and number of wood studs required to support reactions greater 3000# but not greater than 15000#. A registered design professional shall lained to design the support system for any reaction that exceeds those fied in the attached Tables. A registered design professional shall be ed to design the support system for all reactions that exceed 15000#.

Neil Baggett

Signature

TRUSSES & BEAMS

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

Fax: (910) 864-4444

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ROOF & FLOOR