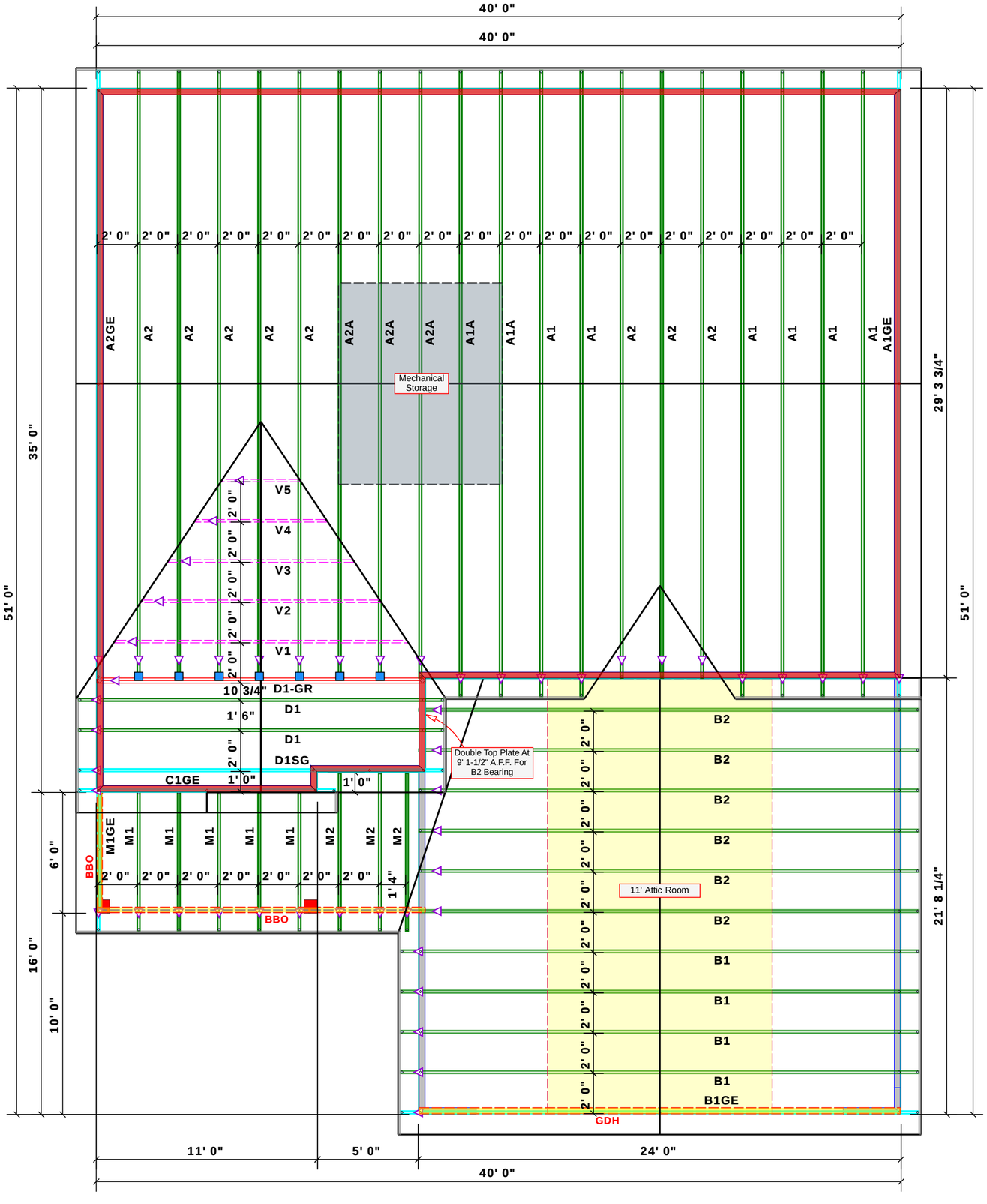


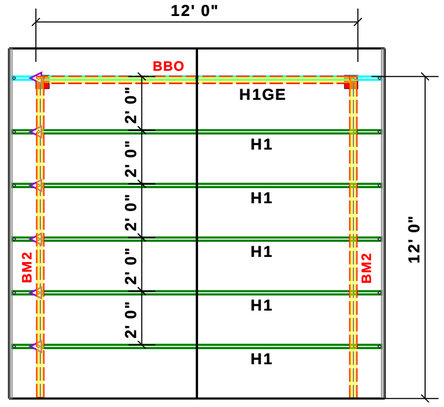


Optional Covered Porch

| Dimension Notes |
|---|
| 1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise<br>2. All interior wall dimensions are to face of frame wall unless noted otherwise<br>3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise |

**All Walls Shown Are Considered Load Bearing**

| | |
|---|---|
| Roof Area | = 2876.64 sq.ft. |
| Ridge Line | = 101.75 ft. |
| Hip Line | = 0 ft. |
| Horiz. OH | = 145.21 ft. |
| Raked OH | = 196.83 ft. |
| Decking | = 99 sheets |

| Hatch Legend |
|---|
| Drop Beam |
| Second Floor Walls |
| Padded HVAC |

| Connector Information | | | | | Nail Information | |
|---|---|---|---|---|---|---|
| Sym | Product | Manuf | Qty | Supported Member | Header | Truss |
| | HUS26 | USP | 7 | Varies | 16d/3-1/2" | 16d/3-1/2" |

| Products | | | | |
|---|---|---|---|---|
| PlotID | Length | Product | Plies | Net Qty |
| BM1 | 4' 0" | 2x10 SPF No.2 | 2 | 2 |
| BM2 | 12' 0" | 2x12 SPF No.2 | 2 | 4 |
| GDH | 24' 0" | 1-3/4"x 14" LVL Kerto-S | 2 | 2 |

1 Truss Placement Plan
Scale: 1/4"=1'


COMTECH
ROOF & FLOOR TRUSSES & BEAMS
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#.

Signature _____
David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (3))

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

| END REACTION (LBS) | REQ'D STUDS FOR (2) 2"x4" HEADER | END REACTION (LBS) | REQ'D STUDS FOR (3) 2"x4" HEADER | END REACTION (LBS) | REQ'D STUDS FOR (4) 2"x4" 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 | | | | |

| | |
|---|---|
| BUILDER | Harnett |
| JOB NAME | Lot 23 Kenwood |
| PLAN | The Williams |
| SEAL DATE | N/A |
| QUOTE # | Quote # |
| JOB # | J0221-0896 |
| COUNTY | |
| ADDRESS | Dove Rd. |
| MODEL | Roof |
| DATE REV. | / / |
| DRAWN BY | David Landry |
| SALESMAN | Marshall Naylor |