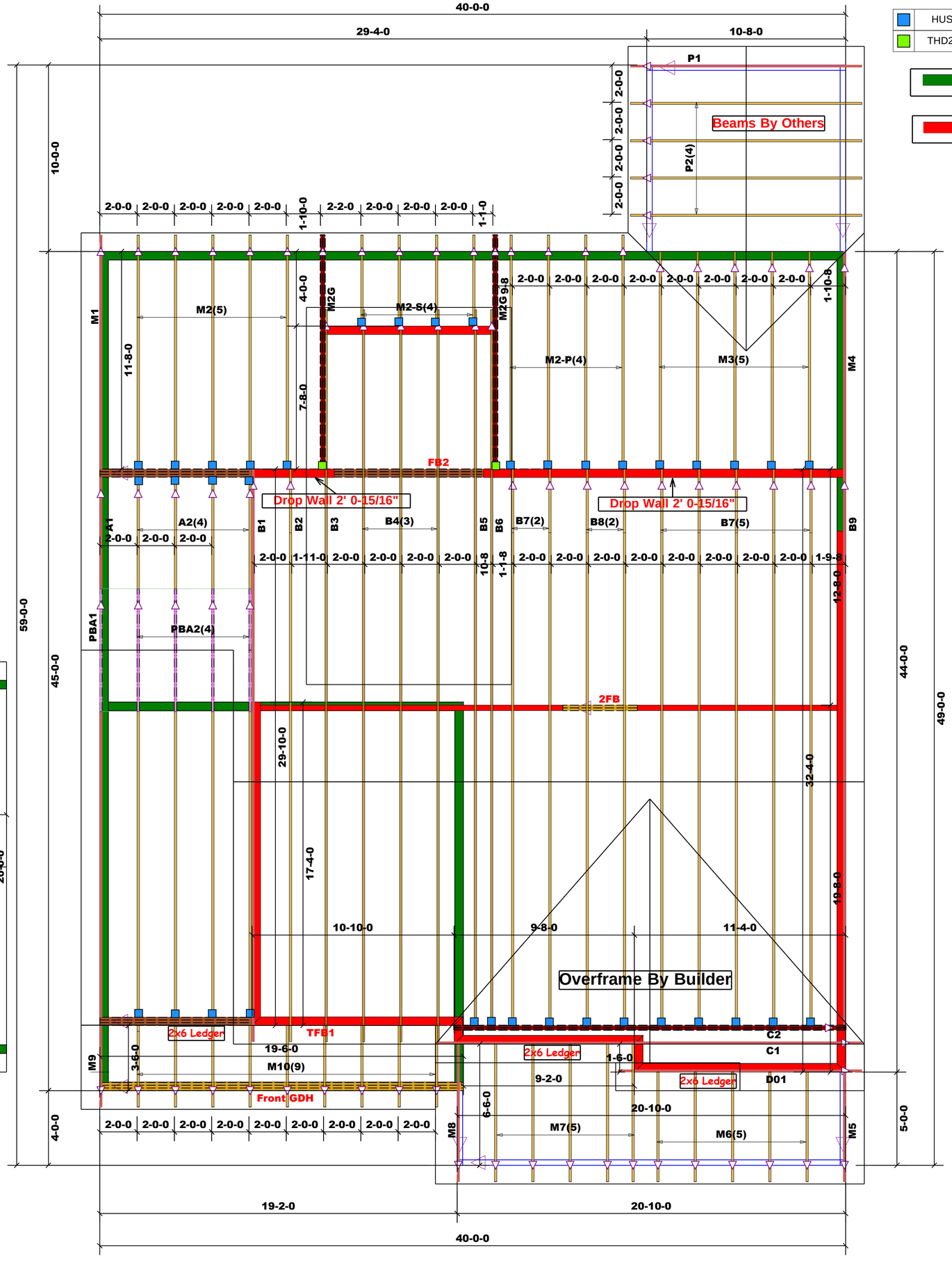
| | | | | | | |
|---|---|---|---|---|---|---|
| | HUS26 | USP | 37 | NA | 16d/3-1/2" | 16d/3-1/2" |
| | THD26-2 | USP | 2 | NA | 16d/3-1/2" | 10d/3" |

= 1st Level Wall

= 2nd Level Wall




**Truss Placement Plan**
SCALE: 1/4"=1'

= Indicates Left End of Truss
( Reference Engineered Truss Drawing )
Do NOT Erect Truss Backwards


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 Marshall Naylor
Marshall Naylor

LOAD CHART FOR JACK STUDS

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

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

| END REACTION (3# TO) | REQ'D STUDS FOR (2) 2"x" HEADER | END REACTION (4# TO) | REQ'D STUDS FOR (3) 2"x" HEADER | END REACTION (5# TO) | REQ'D STUDS FOR (4) 2"x" 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 | Onsite Homes |
| JOB NAME | Peach Orchard Lane |
| PLAN | Burleigh B w\Dormer LF2, RP |
| SEAL DATE | 6/10/21 |
| QUOTE # | B1121-6701 |
| JOB # | J0623-3277 |
| CITY / CO. | Harnett |
| ADDRESS | Peach Orchard Lane |
| MODEL | Roof |
| DATE REV. | 06/22/23 |
| DRAWN BY | Marshall Naylor |
| SALES REP. | Marshall Naylor |