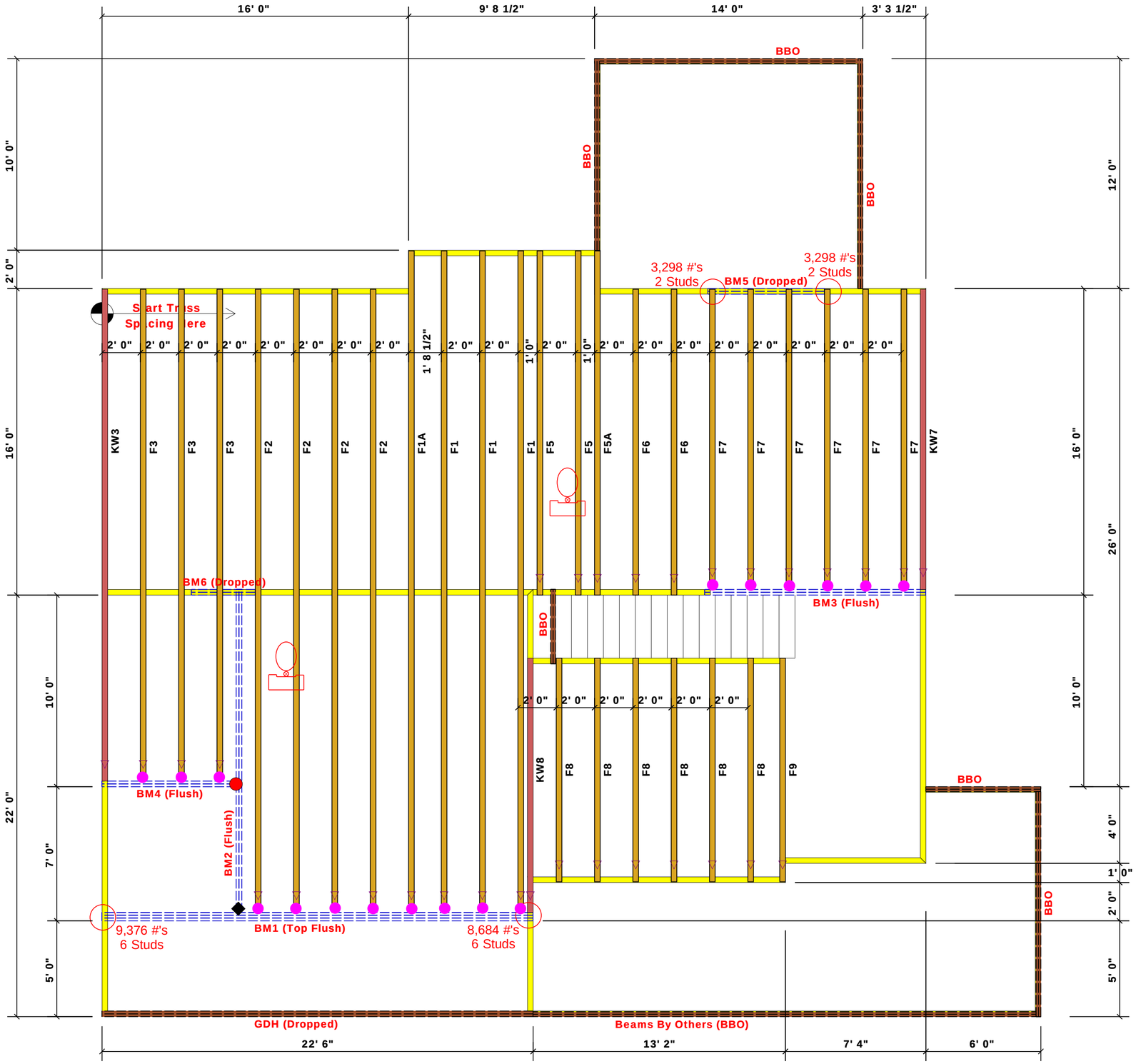



● = HUS410 (Qy. 17)

● = THD410 (Qty. 1)

◆ = THDH412 (Qty. 1)

| Products | | | | |
|---|---|---|---|---|
| PlotID | Length | Product | Plies | Net Qty |
| BM5 (Dropped) | 7' 0" | 1-3/4"x 9-1/4" LVL Kerto-S | 2 | 2 |
| BM6 (Dropped) | 4' 0" | 1-3/4"x 9-1/4" LVL Kerto-S | 2 | 2 |
| GDH (Dropped) | 23' 0" | 1-3/4"x 14" LVL Kerto-S | 2 | 2 |
| BM2 (Flush) | 17' 0" | 1-3/4"x 16" LVL Kerto-S | 2 | 2 |
| BM3 (Flush) | 12' 0" | 1-3/4"x 16" LVL Kerto-S | 2 | 2 |
| BM4 (Flush) | 7' 0" | 1-3/4"x 16" LVL Kerto-S | 2 | 2 |
| BM1 (Top Flush) | 23' 0" | 1-3/4"x 23-7/8" LVL Kerto-S | 3 | 3 |

▲= 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*

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


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 Christine Shivy

Christine Shivy

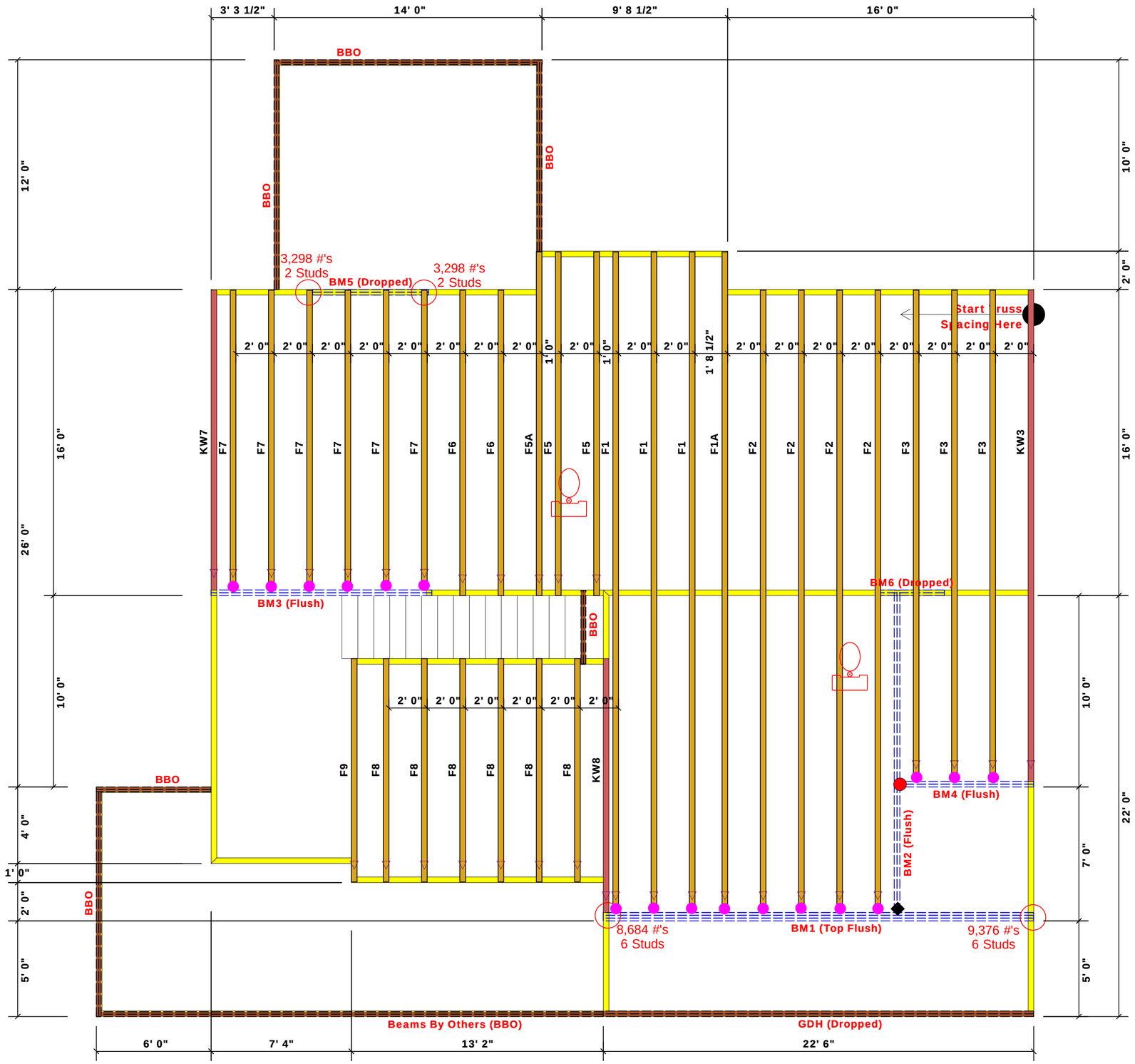
LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))

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 (2) 2"X6" 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 | Weaver Development |
| JOB NAME | Sonnenburg Residence |
| PLAN | Barstow I I |
| SEAL DATE | Seal Date |
| QUOTE # | Quote # |
| JOB # | J0420-1863 |
| CITY / CO. | Lillington / Harnett |
| ADDRESS | 5210 Spring Hill Church Rd. |
| MODEL | Floor |
| DATE REV. | / / |
| DRAWN BY | Christine Shivy |
| SALES REP. | Lenny Norris |

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(Reference Engineered Truss Drawing)

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


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Signature Christine Shivy

Christine Shivy

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))

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

| END REACTION (LBS) | REQ'D STUDS FOR (2) 2"X6" HEADER | END REACTION (LBS) | REQ'D STUDS FOR (3) 2"X6" HEADER | END REACTION (LBS) | REQ'D STUDS FOR (4) 2"X6" 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 | | | | |
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| | |
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| BUILDER | Weaver Development |
| JOB NAME | Sonnenburg Residence |
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| DRAWN BY | Christine Shivy |
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