

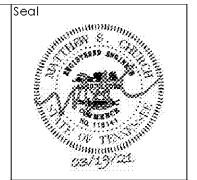
**ROOF FRAMING PLAN NOTES:**

1. ROOF FRAMING SHALL BE PRE-ENGINEERED ROOF TRUSSES SPACED @ 24" oc MAX.
2. SEE DWGS S3.0A FOR ALL ROOF TRUSS BEARING WALL ANCHORAGE REQUIREMENTS.
3. THE MIN NUMBER OF WALL STUDS AT BEARING POINTS SHALL BE (SEE BUILT-UP COL SCHEDULE ON S4.0 FOR ADD'L INFO.)  
BUILT-UP MULTI-PLY FLUSH BEAMS: SHALL MATCH THE NUMBER OF PLYS IN THE BEAM UNO ON PLAN  
LVL AND LSI FLUSH BEAMS: (3) STUD MIN BEARING UNO ON PLAN SHALL MATCH THE NUMBER OF PLYS OF THE GIRDER/HIP TRUSSES (3 STUDS MIN) UNO ON PLAN  
SEE JAMB/KING STUD SCHEDULE
4. THE CENTERLINE OF THE BEAM OR GT SHALL MATCH THE CENTERLINE OF THE SUPPORTING WALL STUDS.
5. ALL BUILT-UP STUD COL'S MUST ALIGN FLOOR-TO-FLOOR WITH SOLID BLOCKING AT FLOOR CAVITY LOCATIONS AND CONTINUE TO FDN OR BEAM SUPPORT BELOW.
6. ALIGN OR PROVIDE ADD'L ROOF TRUSS AT ALL TOP FLOOR SHEAR WALLS PARALLEL TO TRUSS SPAN. SEE S3.1 FOR DETAIL INFO AND S4 SERIES DWGS FOR TOP FLOOR SHEAR WALL LOCATIONS.
7. ALL ROOF TRUSS TO BEAM CONNECTIONS SHALL CONSIST OF LUS28 HANGERS UNO. BEAM POCKETS, IF USED, SHALL BE SPECIFICALLY DESIGNED BY TRUSS MFR
8. ALL CONNECTOR TYPES REFER TO SIMPSON STRONG-TIE SPECIFICATIONS. SEE GENERAL NOTES FOR ADD'L INFO.
9. SEE GENERAL NOTES FOR LUMBER SPECIES AND GRADE INFO.
10. ALL ROOF TRUSSES SHALL BE DESIGNED BY THE TRUSS SUPPLIER. SEE GENERAL NOTES FOR DESIGN LOADS AND ADD'L INFO. TRUSS MANUFACTURER TO DESIGN TRUSSES FOR SEISMIC LOAD ASSOCIATED WITH WALL FINISHES.
11. ROOF TRUSS MFR SHALL DESIGN ALL ROOF TRUSS COMPONENTS FOR MIN CODE PRESSURE AT EAVES, CORNERS, EDGES AND DISCONTINUITIES AS REQ'D BY THE GOVERNING CODE. SEE GEN NOTES FOR ADD'L DESIGN CRITERIA & INFO.
12. ROOF TRUSS MFR SHALL DESIGN ALL TRUSS TO BEAM CONNECTIONS FOR ALL LOADS & COMBINATIONS REQ'D BY THE GOVERNING CODE.
13. ROOF FRAMING PLAN IS INTENDED TO DENOTE ROOF TRUSS BEARING WALLS, BEAMS / HEADERS AND SECTION INTERFERE TO ROOF TRUSS SUPPLIER'S LAYOUT PLANS FOR TYPE, NUMBER AND EXACT LOCATION OF PRE-ENGINEERED ROOF TRUSS COMPONENTS.

**ROOF FRAMING PLAN LEGEND:**

- 210-2 DENOTES WOOD BEAM/HEADER DESIGNATION. SEE BEAM/HEADER SCHEDULE ON S4.0c FOR ADD'L INFO.
- GT DENOTES GIRDER TRUSS LOCATION.
- XXXXXXXXXX DENOTES CMU WALL. SEE GENERAL NOTES AND S9.1 FOR ADD'L INFO & DETAILS. SEE FDN PLAN FOR PLASTER DESIGNATIONS.
- [Symbol] DENOTES LOCATION OF MECH DUCT PENETRATION THRU CEILING. TRUSS SUPPLIER SHALL COORDINATE LOCATION OF TRUSSES W/PENETRATION. SEE ARCH DWGS FOR EXACT LOCATION.
- [Symbol] DENOTES FLUSH BEAM WITH BOTTOM OF BEAM AT FLOOR TRUSS BEARING.
- DENOTES WOOD BEAM. (WOOD BEAMS ARE TO BE TAKEN AS HEADERS UNO AND ARE WITHIN WALL FRAMING ABOVE FINISH)

**1 BUILDING 1&2 - ROOF FRAMING PLAN**  
S3.1 SCALE: 3/32" = 1'-0"



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Borough 33  
an Apartment Community by  
33 Broad MF, LLC  
in Chattanooga, Tennessee

Drawing Title:  
BUILDING 1  
ROOF FRAMING PLAN

**S3.1**

ISSUED FOR CONSTRUCTION