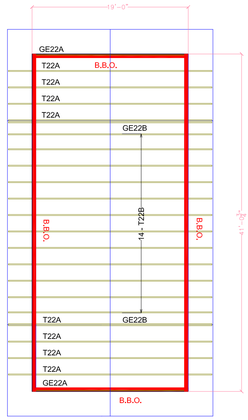
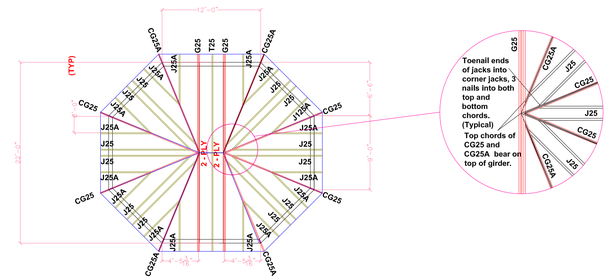
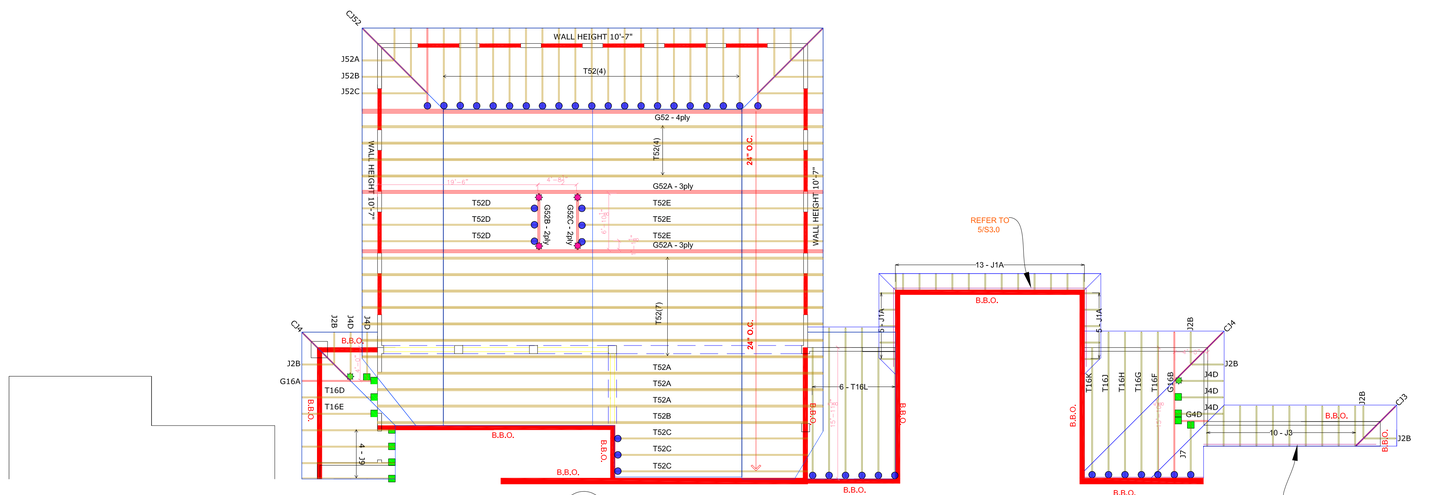


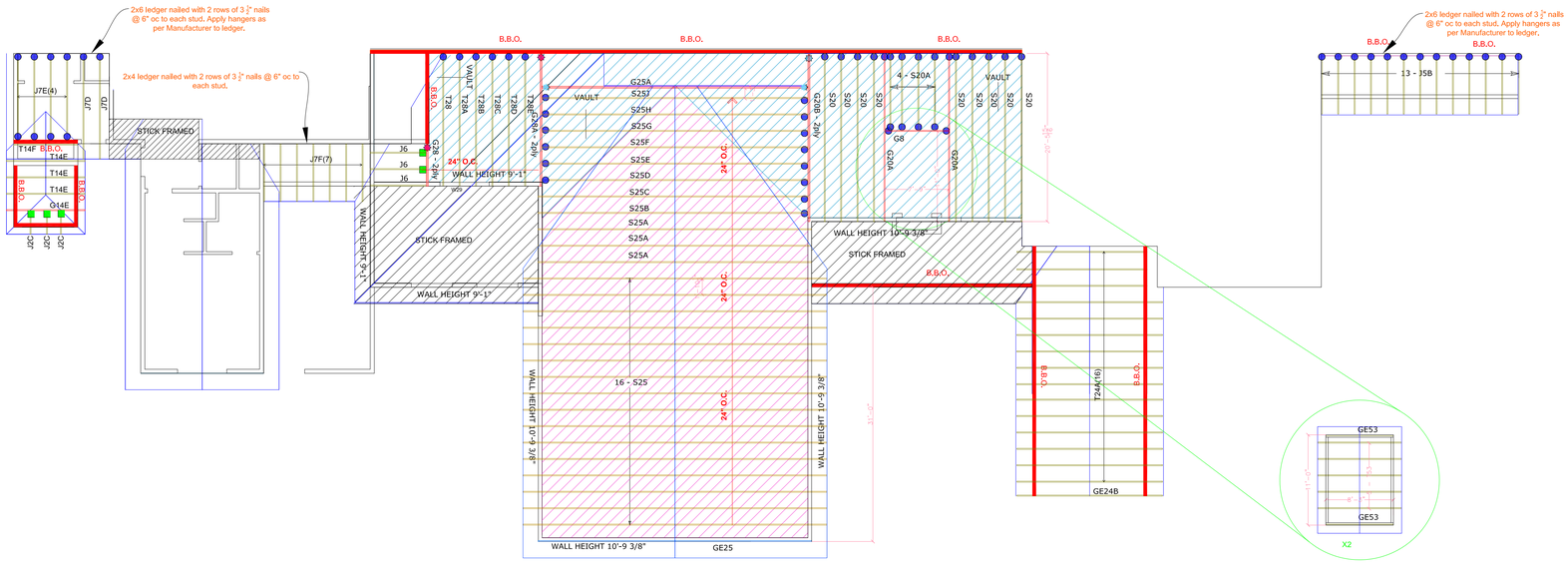

4
R1.2
DRIVETHRU CANOPY ROOF LAYOUT




3
R1.2
CUPOLA ROOF LAYOUT




1
R1.2
CORE FIRST FLOOR ROOF LAYOUT




## GENERAL NOTES

- In any run of 10 or more trusses, any web with lateral bracing, needs diagonal brace every 10th truss (20 feet). Diagonal brace should be at approximately 45 degrees, and should cross at least 3 trusses.
-These truss plans are to be used in conjunction with the job blueprints. If there are any discrepencies, please notify the truss designer.
-All hardware is specified as Simpson hardware. Equivalents are acceptable.
-If there are any questions, please phone Fred Vanheddegan at **(250) 874-3304.**

TRUSSES TO BE PLACED @ 2'-0" o/c UNLESS OTHERWISE NOTED!

ALL BEAMS SHOWN ON DRAWINGS ARE PROVIDED BY OTHERS AND ARE ONLY SHOWN FOR REFERENCE!
REFER TO ENGINEERED TRUSS SHOP DRAWINGS FOR BRACING REQUIREMENTS OF TRUSSES AND LOCATIONS.

NOTE: T1/T3 TYPE TRUSS WILL ACCOMADATE CANTILEVER CONDITION AND REGULAR BEARING.

**NOTE: FOR TRUSS UPLIFT FOLLOW THE BELOW SCHEDULE:**

**0 - 600lbs = 1 - H2.5A**

**600 - 1200lbs = 2 - H2.5A**

**1200 - 3965lbs = MGT+HDU4**

**3965 - 10980lbs = HGT2+HTT22 (2)**

## HANGER SCHEDULE

- Simpson Hanger LUS24
- Simpson Hanger HUS26
- Simpson Hanger THASR/L29
- Simpson Hanger HGUS210-3
- Simpson Hanger HGUS210-2

**Project Design Data:**

| | | | | |
|---|---|---|---|---|
| Building Code | IBC2009/TPI2007 | | | |
| Building Classification | Commercial | | | |
| Wind Loading | 100 mph | | Exposure B | |
| Typical Roof Loading | TCLL- 40 psf | TCDL- 7 psf | BCLL- 10 psf | BCDL- 10 psf |
| Mechanical Well Loading | TCLL- 40 psf | TCDL- 80 psf | BCLL- 10 psf | BCDL-10 psf |


INLINE TRUSS
304 7th ST
CRANBROOK, BC Cell: 250-874-3304
E-mail: fredvan@inlinetruss.com


Project/Builder: **COLSON & COLSON**

Legal Address: **PORTLAND, ME**

Model: **PORTLAND RETIREMENT RESIDENCE**

Drawing Title: **CORE LOW ROOF**

| | | | |
|---|---|---|---|
| Scale: 1/8" = 1' | Date: 23 SEPT 2015 | Drawn By: FV | Job Number: UXXX |
| Revision: 00 | Date: 23 SEPT 2015 | Comments: FOR APPROVALS ONLY | Drawing Number: R1.2 |