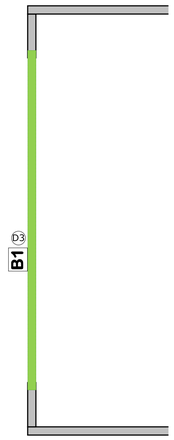
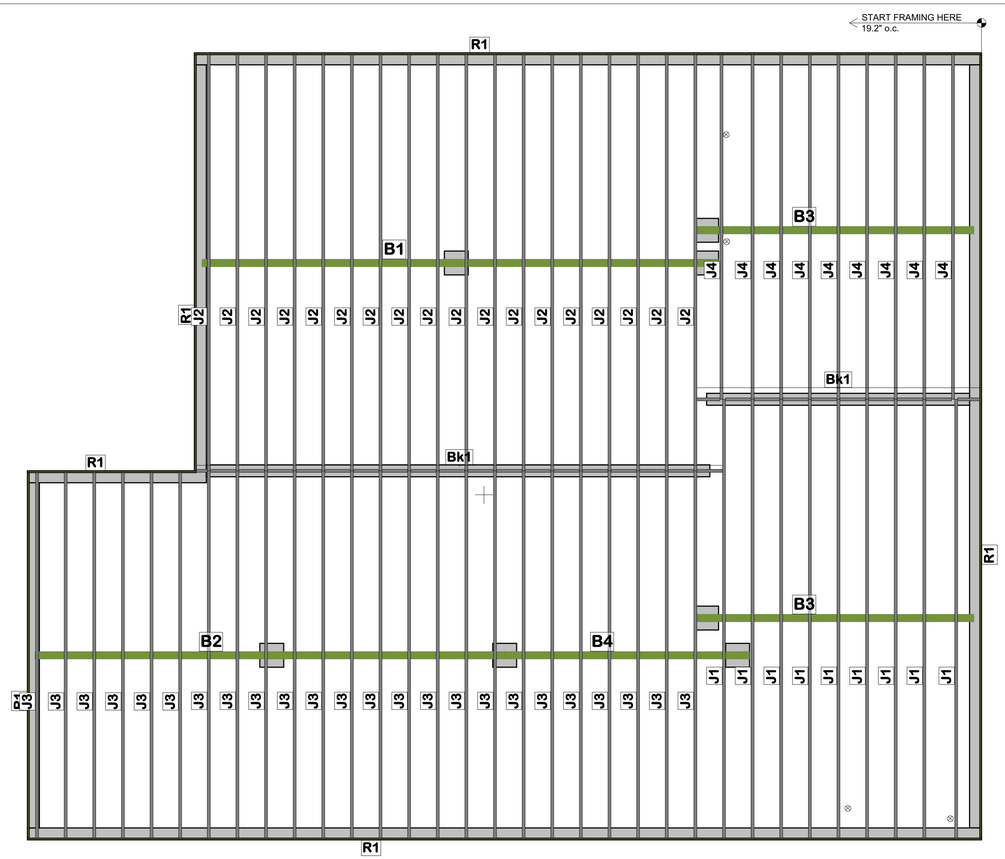
Products				
PlotID	Net Qty	Product	Length	Plies
B1	1	5-1/2"x15" Glu Lam Architectural 24F-E/SP1(1)	19' 0"	1

GARAGE HEADER PLACEMENT PLAN
1/4" = 1'-0"





Products				
PlotID	Net Qty	Product	Length	Plies
J1	9	11-7/8" BCI® 5000-1.7 DF	25' 0"	1
J2	18	11-7/8" BCI® 5000-1.7 DF	24' 0"	1
J3	24	11-7/8" BCI® 5000-1.7 DF	21' 0"	1
J4	9	11-7/8" BCI® 5000-1.7 DF	20' 0"	1
B1	1	5-1/8"x13-1/2" Glu Lam Architectural SYP 26F-V5	29' 0"	1
B2	1	5-1/8"x13-1/2" Glu Lam Architectural SYP 26F-V5	27' 0"	1
B3	2	5-1/8"x13-1/2" Glu Lam Architectural SYP 26F-V5	16' 0"	1
B4	1	5-1/8"x13-1/2" Glu Lam Architectural SYP 26F-V5	14' 0"	1
R1	17	1-1/4" x 11-7/8" VERSA-STRAND® RIM 0.8 OSB	12' 0"	1
Bk1	1	11-7/8" BCI® 5000-1.7 DF	41' 0"	1

19.2" OCS

GIRDER DEPTH INCREASED TO MEET PERFORMANCE REQUIREMENTS

MAIN FLOOR BCI PLACEMENT PLAN
1/4" = 1'-0"

JOIST TAGS: Flange dim
width x depth
- BCI 5000 - 2" x 1-1/8"
- BCI 6000 - 2-5/16" x 1-1/8"
- BCI 6500 - 2-9/16" x 1-1/8"
- BCI 60 - 2-5/16" x 1-1/2"
- BCI 90 - 3-1/2" x 1-1/2"

Please verify following items,
1. Please verify design loads used.
2. Please verify ALL dimensions, bearing walls and pier locations.
3. Please verify BCI size, series and spacing used.
4. Please verify BC beam size and placement.

Ordering materials before items have been verified may result in installation difficulties and or design failure.

General Notes:
1) All beams and headers per plan U.N.O.
2) Nail joists to all bearing points with (2) 8d nails, BCI rim and blocking with (2) 8d nails at 6" o.c., and osb rim board to plate with 8d nails at 6" o.c. or 16d nails at 12" o.c.
3) Refer to Boise Cascade Installation Guide or Product Guide for general installation requirements.
4) Refer to original contract drawings for items not shown on this placement plan.
5) Boise Cascade recommends 1-1/8" floor sheathing with joist spacing of 19.2" and 24".
6) Refer to BC calc's for BCI joist and beam minimum bearing requirements.

DESIGN LOADS:

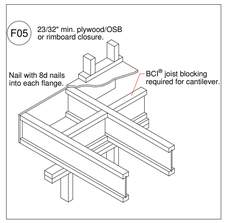
FLOOR:

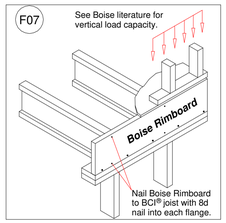
40 PSF LL
15 PSF DL
L/480 LL @ 100 %

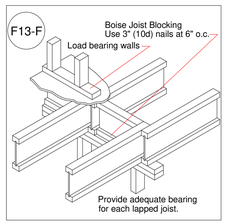
ROOF:

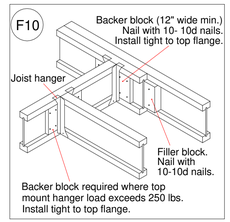
50 PSF LL
20 PSF DL
L/36 LL @ 115 %

FLOOR SYSTEM IS NOT DESIGNED TO SUPPORT ANY ROOF LOADS, EXCEPT WHERE NOTED ON CALCS.

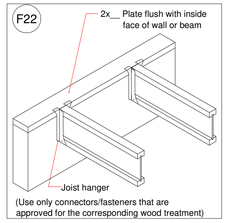


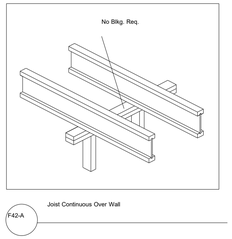






BCI Joist Header Opening





Revisions:	BY:

Boise Cascade

NOTE:
ALL MEASUREMENTS TO BE VERIFIED IN THE FIELD.

SHOW LOW AZ
drawings prepared by:
Boise Cascade
Phoenix, Arizona

BC FRAMER

Scale: as noted

Date: 02/11/21

By: AB

File: 21-0223

DWG:

Sheet: 1/1