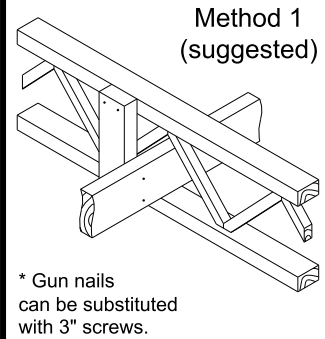
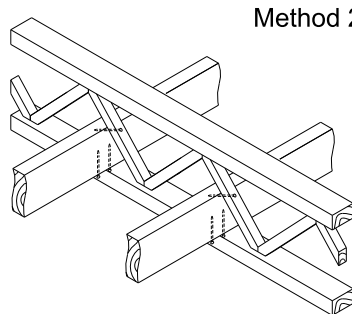


Secure vertical (2x4) with 2 nails* to both chords and strongback to vertical with 2 nails*.

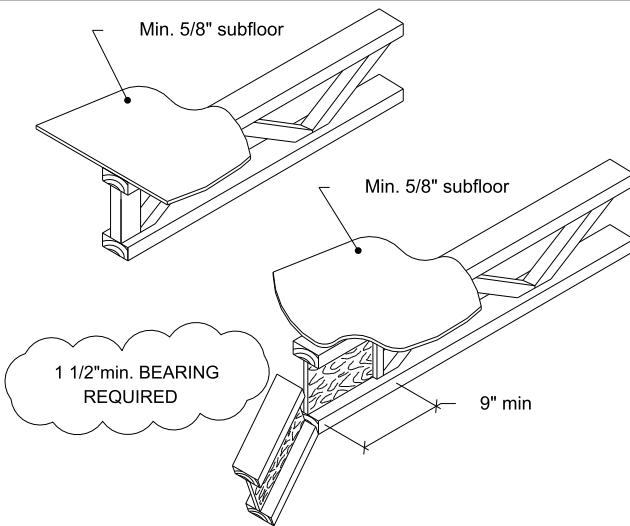
Secure strongback
2 nails* through the
bottom chord and
1 nail* through
the diagonal web.
* (gun nails 0.122" x 3 1/4")



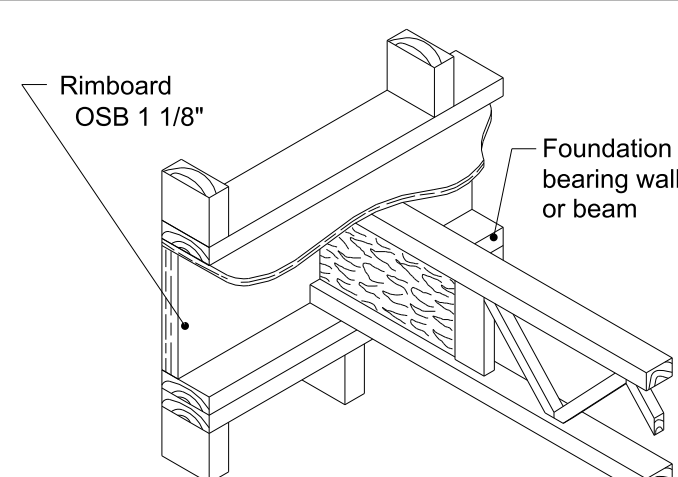
STRONGBACK (at mid span)



Method 2

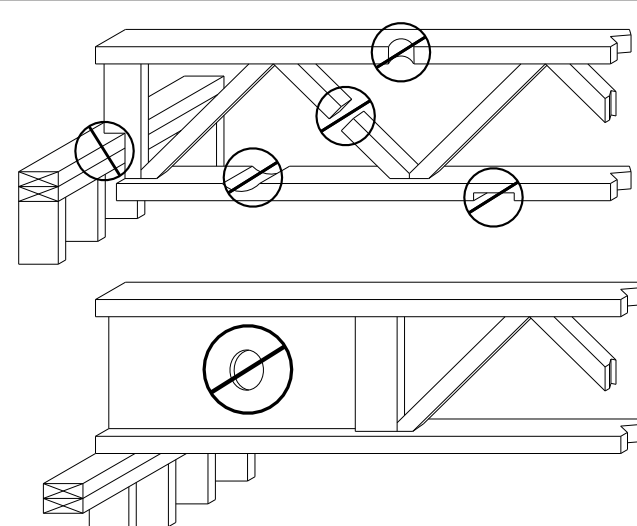


JOIST ADJUSTMENT TOLERANCE

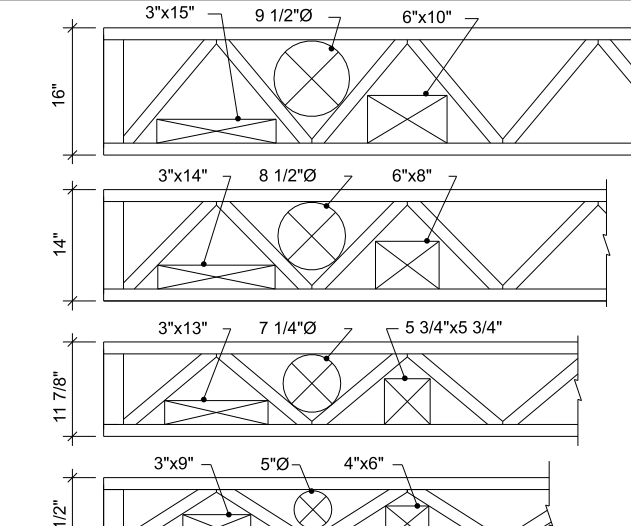


BEARING WALL

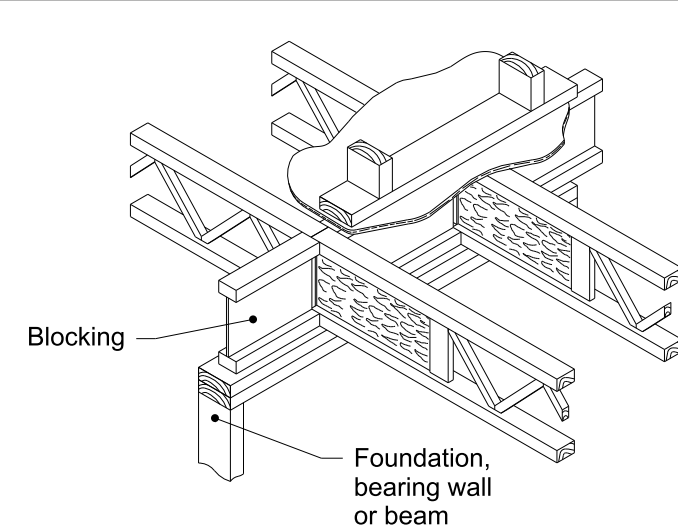
DETAIL No.N2P



THESE CONDITIONS ARE NOT PERMITTED



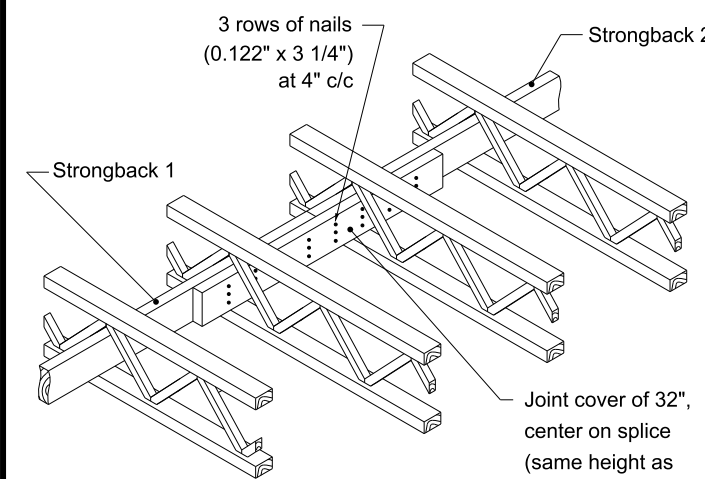
DETAIL No.N17



END-TO-END JOIST

DETAIL No.N3P1B

1. Plan Design Notes:
2. Warning: Failure to follow these notes could cause property damage or personal injury.
3. The components represented on this drawing, are designed at the request and specification of the customer as an individual building component, in a vertical plane, to be incorporated into the building design at the specification of the building designer.
4. Provide copies of placement drawings and designs to the structures designer and construction supervisor.
5. This drawing reflects our best interpretation of the plans and specifications provided to us. These drawings supplement, but do not supersede the structural design drawings for the building. The structural designer shall coordinate the placement plans with the Project Plans.
6. Please check all dimensions and materials prior to ordering. Ordering of materials based on the attached materials list constitutes review and acceptance of the placement plans.
7. Handle and install products in accordance with APA Installation Guide, and Simpson Hangers Installation Guide.
8. Building Designer is responsible to insure that the loading shown on drawings is applicable to building and use.
9. The Engineered Wood product designs are designed for gravity loads only. The Structural designer is responsible for lateral load components, as required, from framing of building foundation.
10. The contractor or structural designer is responsible to insure that load bearing walls and foundations are adequate to support the loads imposed by the framing. Design of columns, walls, and fastening is by the structures designer.
11. All roof loads assumed to be supported by exterior walls only. I-Joist are not stable until completely installed and will not carry any load until braced and sheathed.
12. Do not stack construction materials on the floor or roof that induce loading on components greater than designated loads.
13. All flush beams noted as G, all drop beams noted as B.
14. Except for cutting to length, do not cut, drill, or notch I-Joist flanges.
15. Never install Engineered Wood products where they will be permanently exposed to weather, masonry, or concrete.
16. As an aid to the framer, this drawing may identify framing, headers, and hangers that have been specified by others.
17. This drawing is to be used only with the products specified on it.









Strongback can be cut between 2 joists for ducts, pipes and wires if needed, but at least 3 consecutive joists must remain attached together.

STRONGBACK OVERLAP

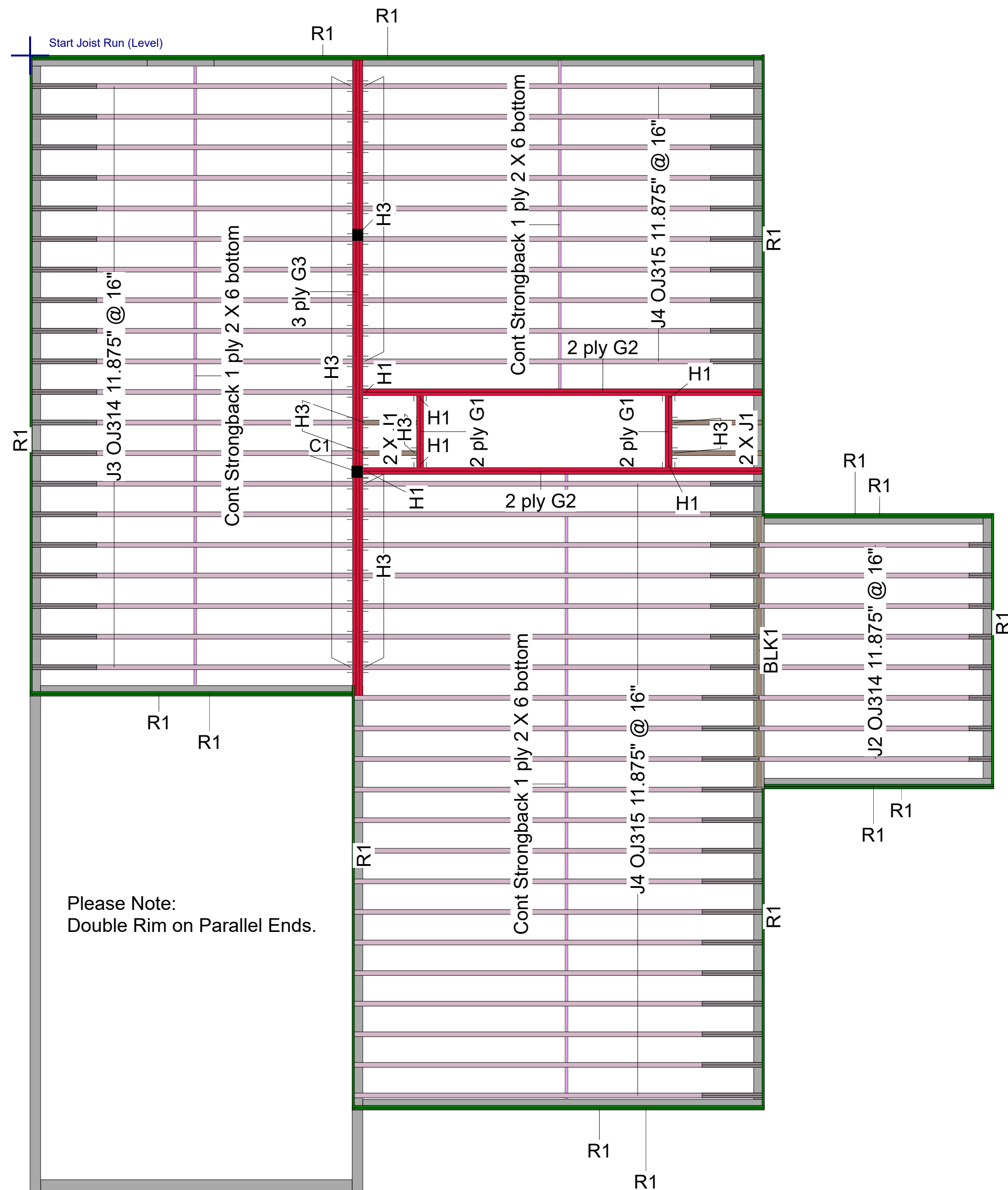
DETAIL No.N5

Ground Floor							
Floor Truss (Flush)							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
J3	OJ314	2.5	11.875			20	14-0-0
J2	OJ314	2.5	11.875			8	12-0-0
J4	OJ315	2.5	11.875			31	18-0-0
LVL/LSL (Flush)							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
G3	2.0E CP-LAM	1.75	11.875	1	3	3	28-0-0
G2	2.0E CP-LAM	1.75	11.875	2	2	4	18-0-0
G1	2.0E CP-LAM	1.75	11.875	2	2	4	4-0-0
I Joist (Flush)							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
J1	NI-40x	2.5	11.875			4	4-0-0
Rim Board							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
R1	Common Rim Board 1.125 X 11.875	1.125	11.875			22	12-0-0
Blocking							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
BLK1	NI-40x	2.5	11.875	LinFt		Varies	11-0-0
Hanger							
				Beam/Girder		Supported Member	
Label	Pcs	Description	Skew	Slope	fasteners	fasteners	
H1	6	HHUS410			30 16d	10 16d	
H3	43	IUS2.56/11.88 (Min)			10 10d		

Legend

	EXT2X6
	Common Rim Board 1.125 X 11.875
	NI-40x 11.875
	2.0E CP-LAM 1.75 X 11.875
	OJ314 2.5 X 11.875
	OJ315 2.5 X 11.875

Ground Floor



Please Note:
Double Rim on Parallel Ends.



Scale 1/4 inch : 1 ft



Coastal Forest Products
34 Dunklee Rd
Bow, NH 03304
603-623-4100

Layout Name
20-1570

Description	Pollyanna
--------------------	-----------

Sales Rep

Builder's Project

Framing Plan Revisions

- | | | |
|----|-------|------------|
| 1. | _____ | Date _____ |
| 2. | _____ | Date _____ |
| 3. | _____ | Date _____ |
| 4. | _____ | Date _____ |
| 5. | _____ | Date _____ |
| 6. | _____ | Date _____ |
| 7. | _____ | Date _____ |
| 8. | _____ | Date _____ |

Ground Floor	
Design Method	ASD (USA)
Building Code	IBC/IRC 2015
Floor Loads	
Live	40
Dead	15
Deflection Joist	
LL Span L/	480
TL Span L/	360
LL Cant 2L/	480
TL Cant 2L/	360
Deflection Girder	
LL Span L/	360
TL Span L/	240
LL Cant 2L/	360
TL Cant 2L/	360
Decking	
Decking	SPF Plywood
	3/4 APA Rated Sturd-I-Floor
Fastener	Nailed & Glued

Builder

Shipping

Created
August 17, 2020

Designer

MJL

Project

20-1570