





		0,870
	Urawn by.	DWK
œ	Checked By:	
	Release Date:	8/2/2021
	Dogicion Dotto:	

Software by Weyerhaeuser

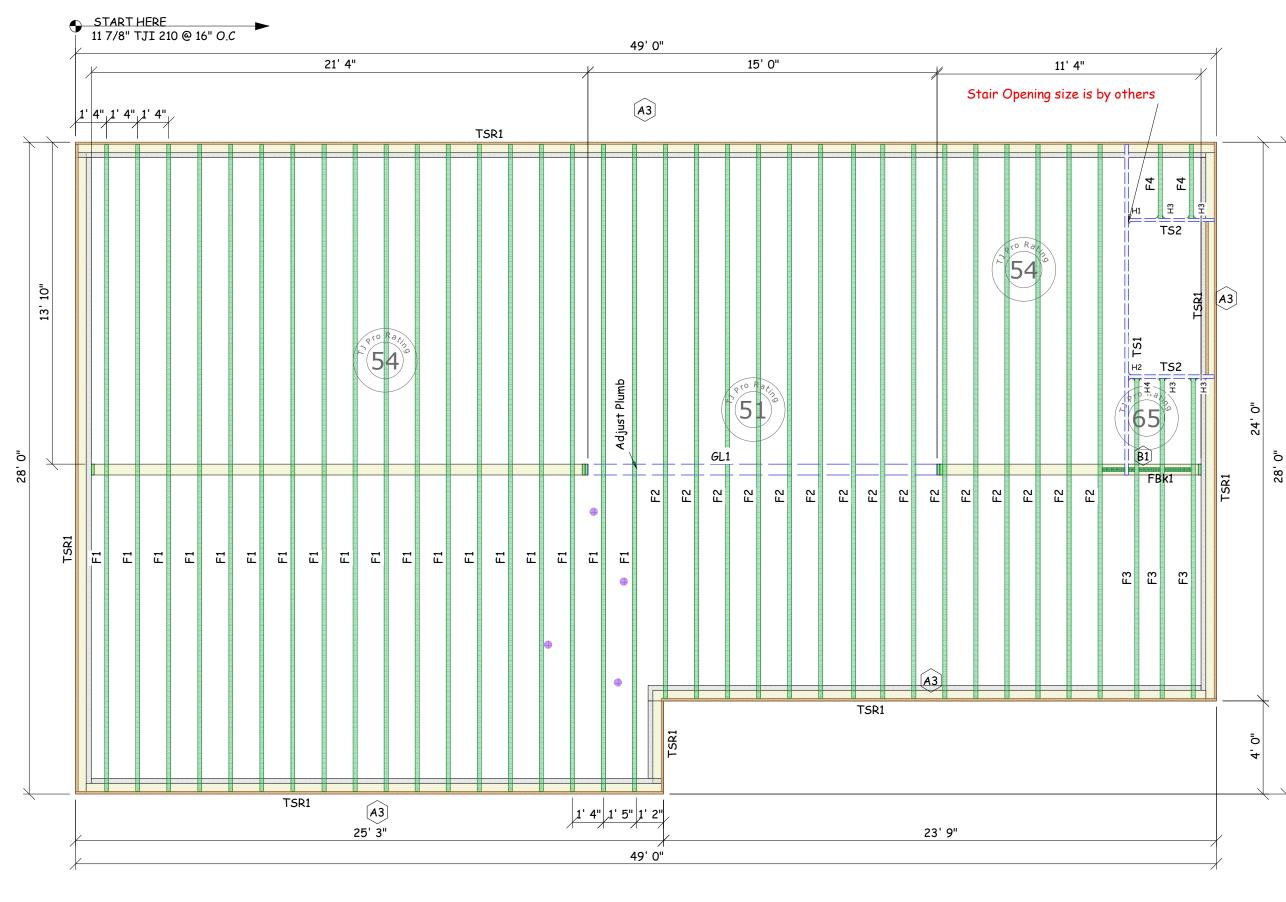
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	will willy	SUPPLY COMPANY Innovation in Distribution	

XXX, XX	×	1/4" = 1'-0"	
×	×	1/4	
, State:	/Model#:	:	

	ВМН	RL CHU	
UPPLY COMPANY Innovation in Distribution	ustomer:	ob Name:	



	LEVEL NOTES
Current Date:	8/12/2021
File Name:	bmh21401a-church - copy.jvl
Level Name:	Foundation
Building Code - Design Methodology:	IBC 2018
Members with Design Overridden:	
TJ-Pro Rating (Weighted Average):	53
Minimum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 51, joist = F1(i2952)
Maximum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 65, joist = F3(i2968)
FLOOR	
Floor Container:	FC1
Use/Occupancy:	ResidentialLivingAreas
Floor Area Loading is:	40.0 lb/ft² Live Load & 12.0 lb/ft² Dead Load
Maximum Allowed Deflection:	L/480 Live Load & L/240 Total Load
TJ-Pro Rating Information:	
Weighted Average:	53
Directly Applied Ceiling:	None
Decking Attachment:	Glue and Nail
Decking Material:	23/32"x48"x96" Weyerhaeuser Edge Panel (0/24) T&G FF
Perpendicular Partition:	No
Strapping at max 8' o.c.:	None
Blocking at max 8' o.c.:	No
Poured Flooring:	No
	Framing Connector Summary

		Material List		
PlotID	Length	Product	Plies	Net Qty
F1	28' 0"	11 7/8" TJI 210 joist	1	18
F2	24' 0"	11 7/8" TJI 210 joist	1	15
F3	14' 0"	11 7/8" TJI 210 joist	1	3
F4	4' 0"	11 7/8" TJI 210 joist	1	2
FBk1	3' 4"	11 7/8" TJI 210 joist	1	1
TSR1	16' 0"	1 1/4" x 11 7/8" 1.3E TimberStrand LSL	1	11
TS1	16' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand LSL	1	1
T52	4' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand LSL	1	2
GL1	15' 0"	5 1/2" x 11 7/8" 24F-V4 DF Glulam	1	1
	9 1/8"	$3/4$ " \times 2 $5/16$ " Web Stiffeners	1	2
		23/32"x48"x96" Weyerhaeuser Edge Panel (0/24) T&G FF	1	43

Simpson ITS1.81/11.88 Designed

Simpson ITS2.06/11.88 Designed

Simpson ITS2.06/11.88 Designed

	Total Lengths
Length	Product
917' 4"	11 7/8" TJI 210 joist
176' 0"	1 1/4" x 11 7/8" 1.3E TimberStrand LSL
24' 0"	1 3/4" × 11 7/8" 1.55E TimberStrand LSL
15' 0"	5 1/2" × 11 7/8" 24F-V4 DF Glulam
1' 6 1/4"	3/4" x 2 5/16" Web Stiffeners
-	-

No No

No No

Design Method Face Nails Top Nails Member Nails Skew Slope Backer Blks Filler Web Stiff