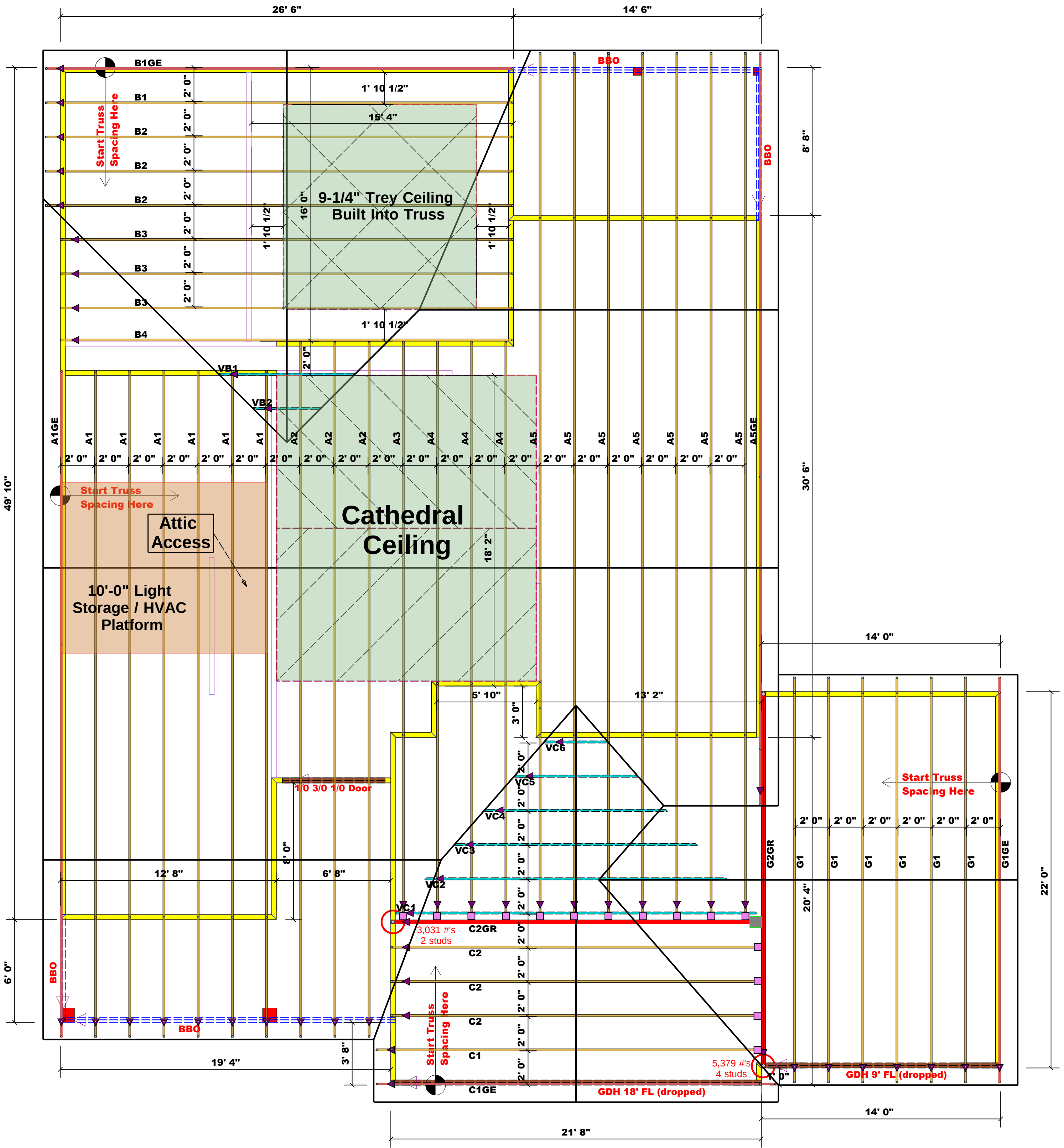




	HUS28	USP	15		16d/3-1/2	16d/3-1/2"
	THD28-2	USP	1	NA	16d/3-1/2"	10d/3"

Estimation			
Name	Selection	Formula	Calculation
Roof Area	1st Floor	Roof Area	3319.26
Roof Decking	1st Floor	Roof Decking	114

BEAM LEGEND					
PlotID	Length	Product	Plies	Net Qty	Fab Type
1/0 3/0 1/0 Door	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH 9' FL (dropped)	14' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH 18' FL (dropped)	22' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF

Truss Placement Plan
SCALE: 1/4" = 1'-0"

▲ = Denotes Left End of Truss
(Reference Engineered Truss Drawing)

All Truss Reactions are Less
than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs.
Reaction / # of Studs

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADS/GUDES

END REACTION (UP TO) # OF JACK STUDS REQUIRED @ EACH END	END REACTION (UP TO) # OF JACK STUDS REQUIRED @ EACH END	END REACTION (UP TO) # OF JACK STUDS REQUIRED @ EACH END
1700	2550	3400
1700	2550	3400
3400	5100	6800
5100	7650	10200
6800	10200	13600
8500	12750	17000
10200	15300	
11900		
13600		
15300		

BUILDER	Weaver Homes, Inc.
JOB NAME	Lot 12 West Preserve
PLAN	Lindsay 1553 A (200505B) 3 Car
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0624-3320

CITY / CO.	Sanford / Harnett
ADDRESS	293 Thistle Court
MODEL	Model
DATE REV.	/ /
DRAWN BY	Lenny Norris
SALES REP.	Lenny Norris

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com

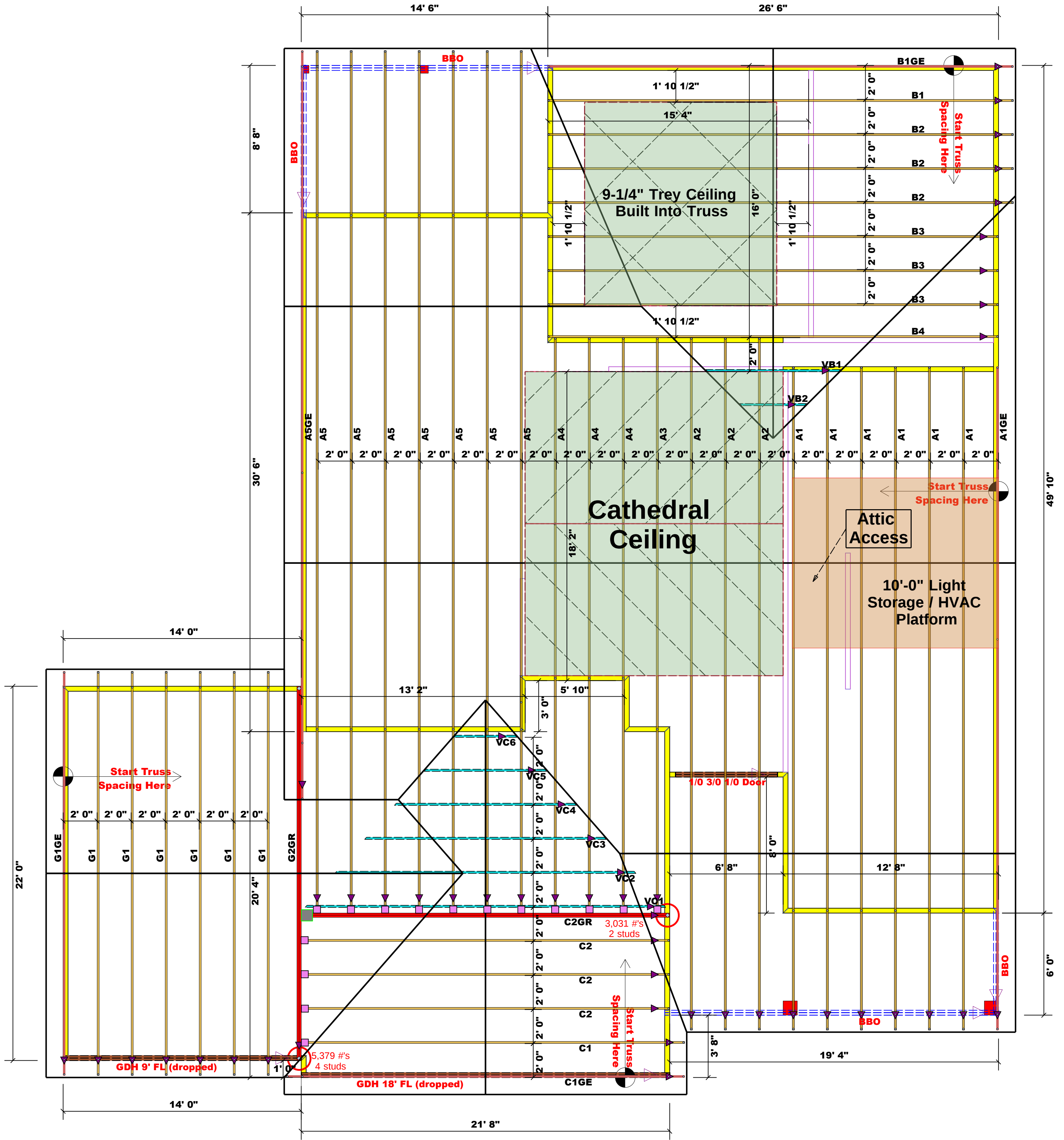
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions greater than 3000# but not greater than 15000#. A registered design professional shall be retained to design the support system for any reaction that exceeds those specified in the attached Tables. A registered design professional shall be retained to design the support system for all reactions that exceed 15000#.

Signature Lenny Norris
Lenny Norris



ROOF & FLOOR
TRUSSES & BEAMS

Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444



	HUS28	USP	15		16d/3-1/2	16d/3-1/2"
	THD28-2	USP	1	NA	16d/3-1/2"	10d/3"

Estimation			
Name	Selection	Formula	Calculation
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Truss Placement Plan

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than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs.
Reaction / # of Studs

LOAD CHART FOR JACK STUDS			
(BASED ON TABLES R502.5(1) & (b))			
END REACTION (UP TO)	END REACTION (UP TO)	END REACTION (UP TO)	END REACTION (UP TO)
NUMBER OF JACK STUDS REQUIRED @ EA END OF	NUMBER OF JACK STUDS REQUIRED @ EA END OF	NUMBER OF JACK STUDS REQUIRED @ EA END OF	NUMBER OF JACK STUDS REQUIRED @ EA END OF
HEADS/GUDES	HEADS/GUDES	HEADS/GUDES	HEADS/GUDES
1700	2550	3400	
1700	2550	3400	
3400	5100	6800	2
5100	7650	10200	3
6800	10200	13600	4
8500	12750	17000	5
10200	15300		6
11900			7
13600			8
15300			9

BUILDER	Weaver Homes, Inc.
JOB NAME	Lot 12 West Preserve
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SEAL DATE	Seal Date
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