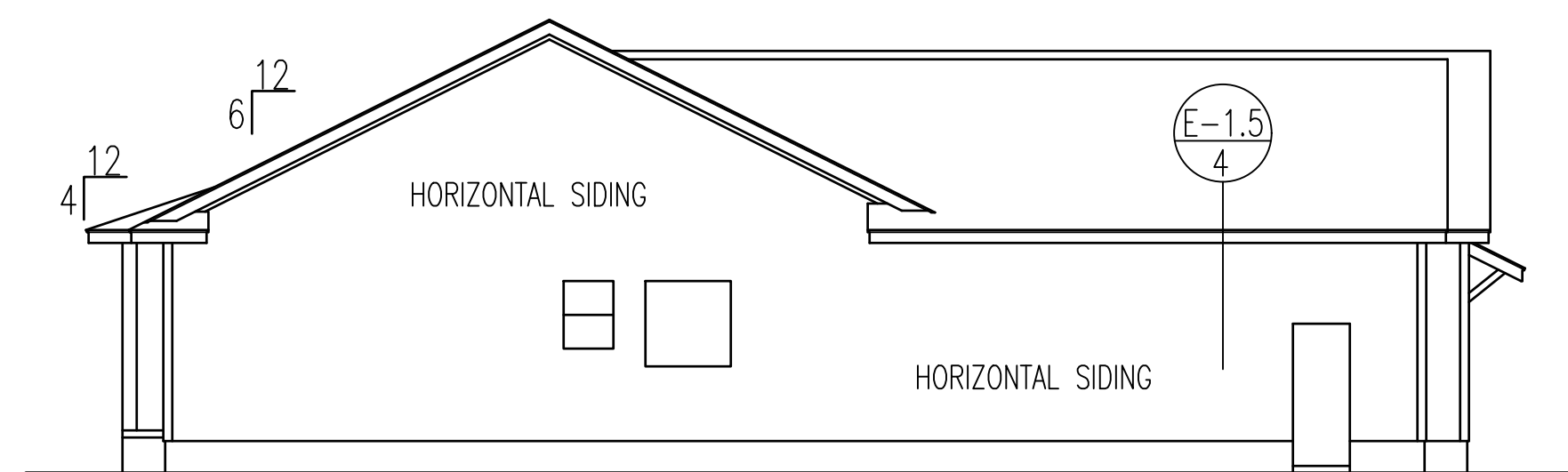
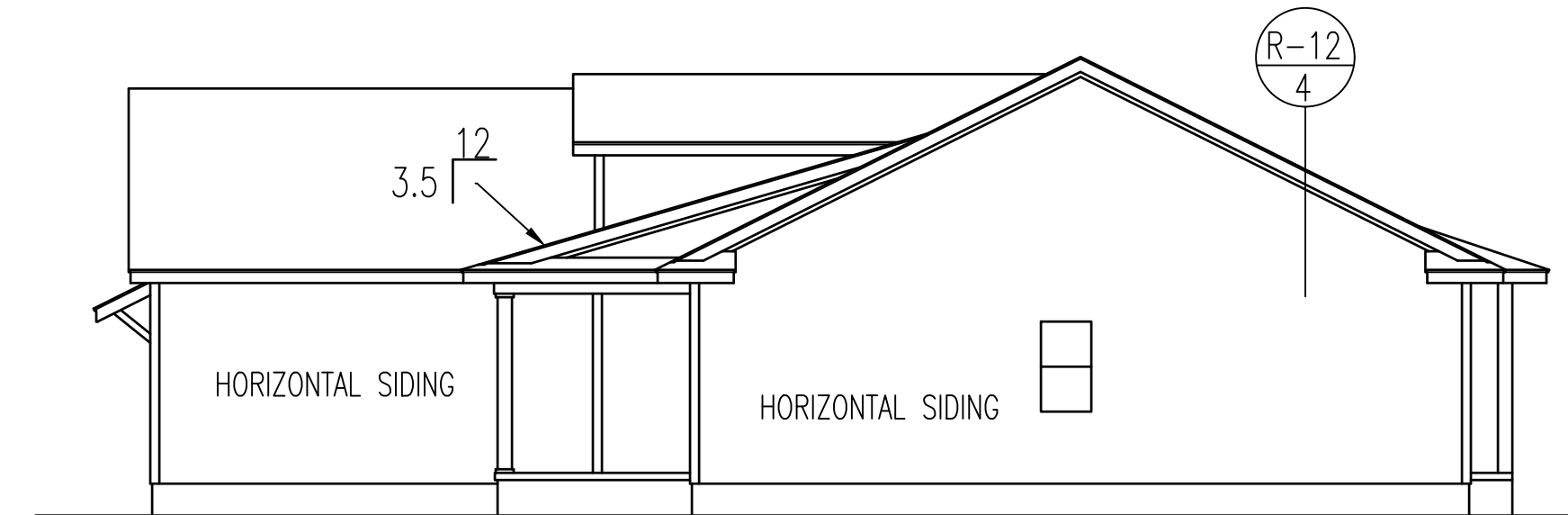


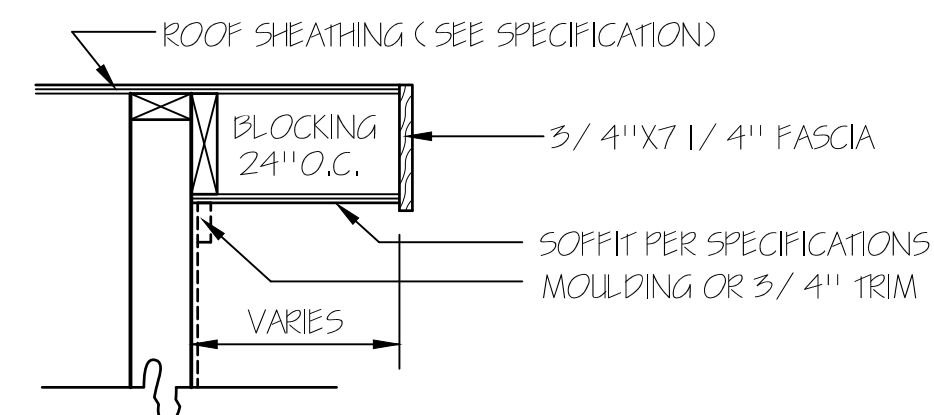
FRONT ELEVATION
SCALE: 1/4" = 1'-0"



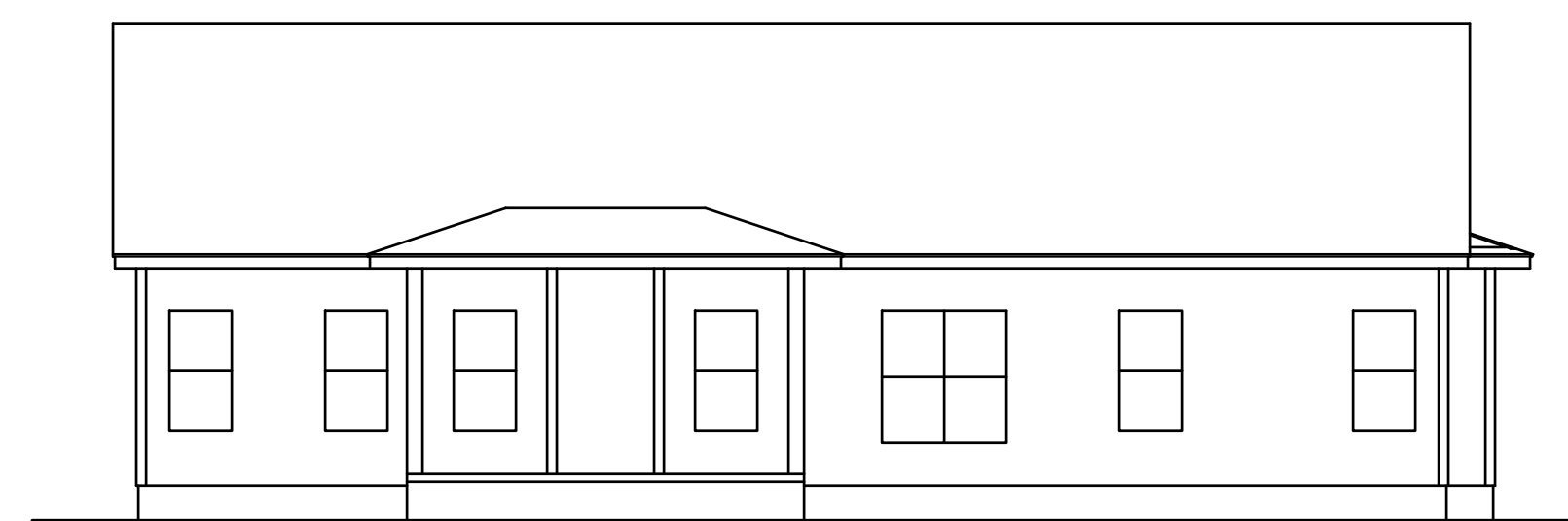
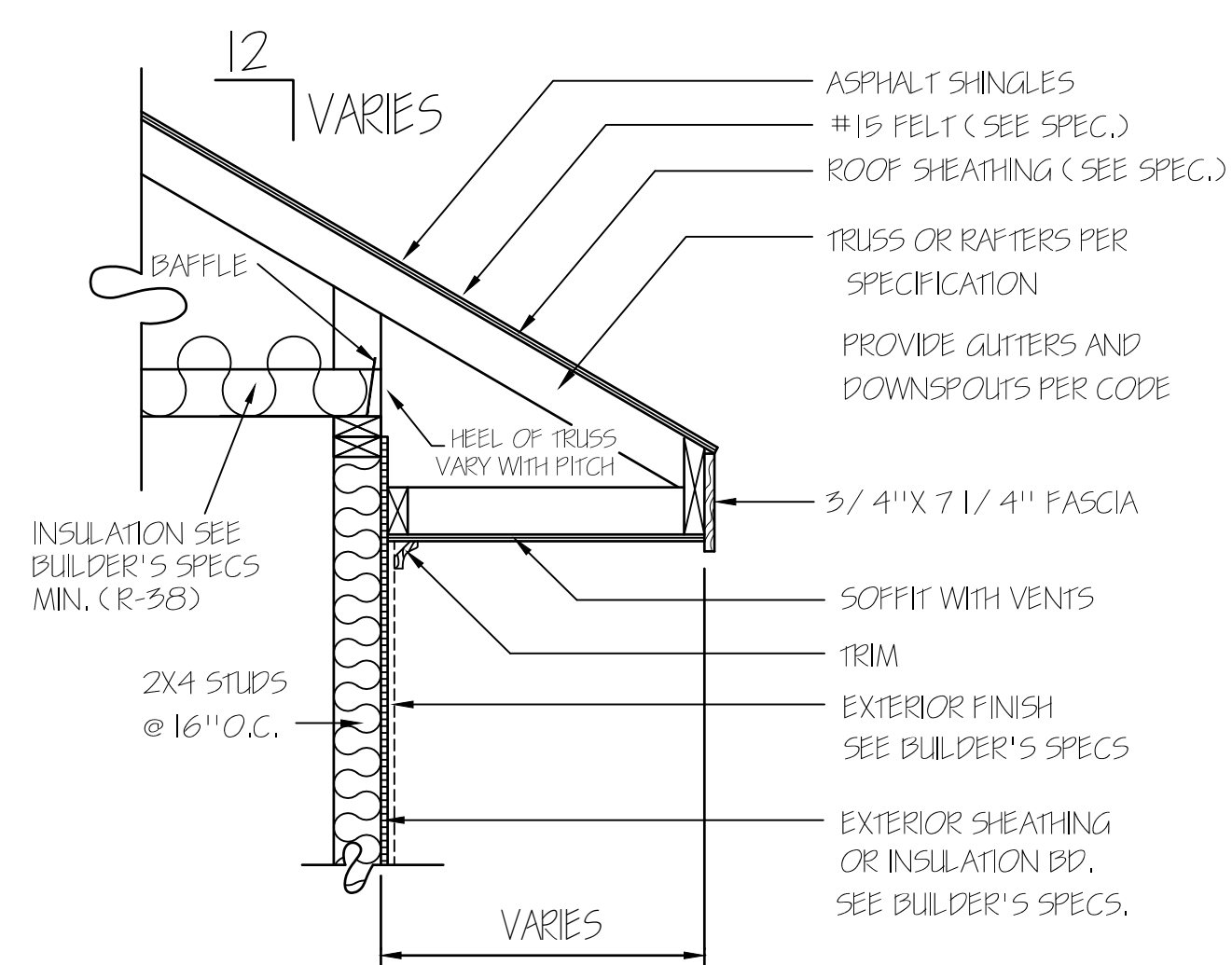
LEFT ELEVATION



RIGHT ELEVATION



RAKE DETAIL FOR GABLE ENDS



REAR ELEVATION
SCALE: 1/8" = 1'-0"

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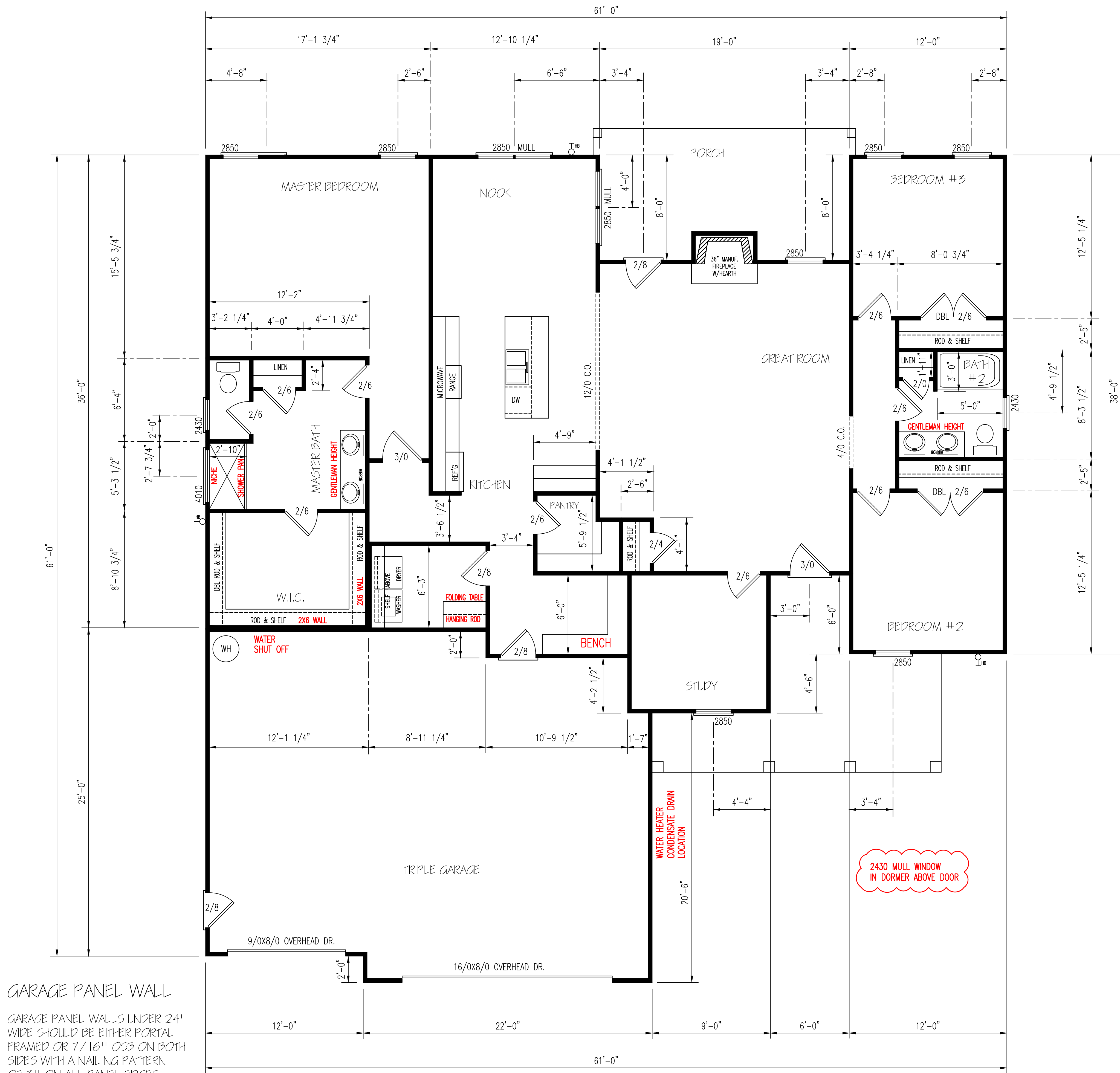
I HEREBY CERTIFY THAT THIS DRAWING MEETS LOCAL CODES, 2018 INTERNATIONAL BUILDING CODES

THIS IS FOR THE CONSTRUCTION OF ONE HOUSE ON A SINGLE LOT, NOT TO BE REUSED

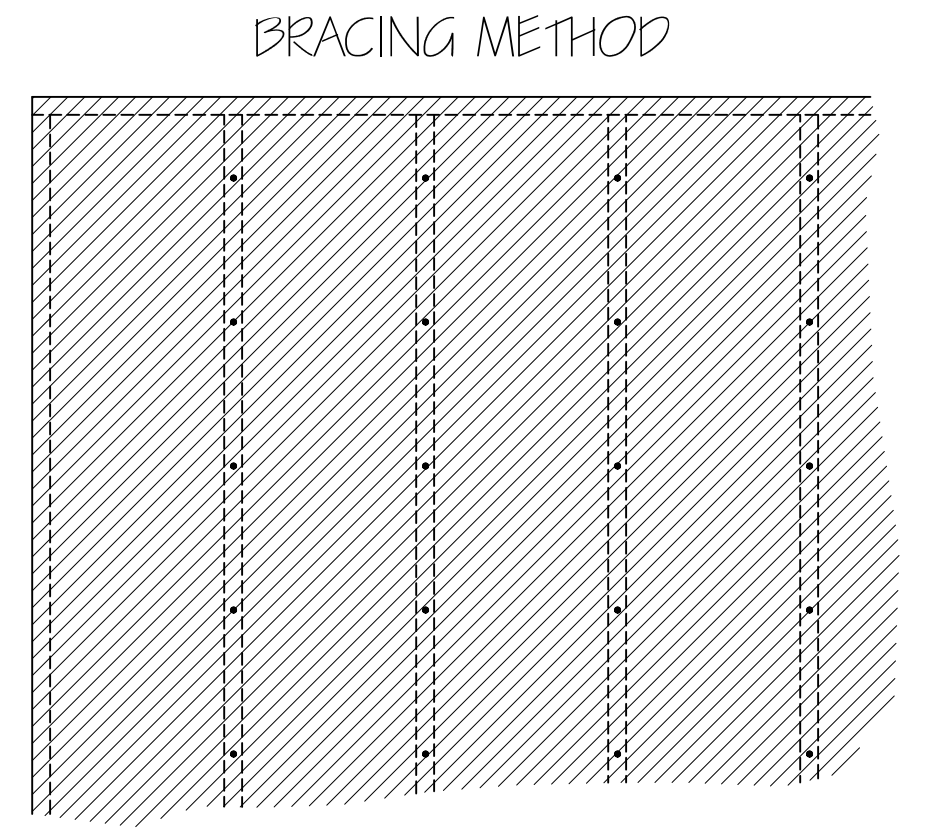
PLAN NUMBER
RG21-A02F

OPTION #1

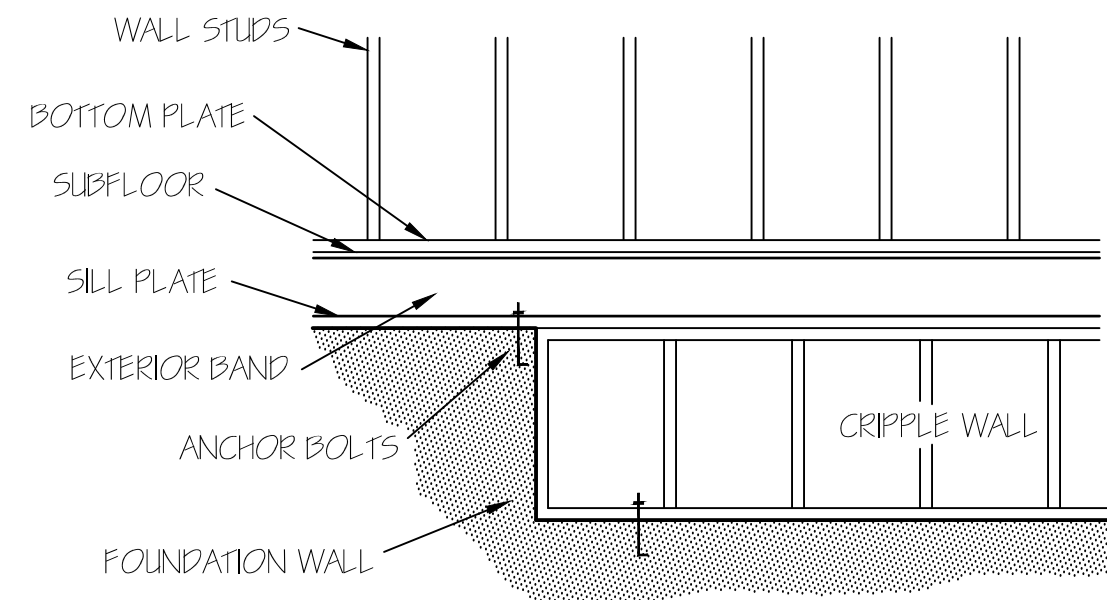
1	GARAGE	F L
	DATE:	3/18/23



ENERGY TABLE
 UFACTOR OF WINDOWS .30
 CLIMATE ZONE 3
 INSULATION: WALLS 15
 CEILING 38
 FLOORS 19



EXTERIOR WALL TO BE FULLY SHEATHED WITH 7/16\"/>



FOUNDATION CRIPPLE WALLS SHALL BE FRAMED OF STUDS NOT SMALLER THAN THE STUDS ABOVE. WHEN EXCEEDING 4 FT. IN HEIGHT, SUCH WALLS SHALL BE FRAMED OF STUDS HAVING THE SIZE REQUIRED FOR AN ADDITIONAL STORY. CRIPPLE WALLS WITH A STUD HEIGHT LESS THAN 14 INCHES SHALL BE CONTINUOUSLY SHEATHED ON ONE SIDE WITH WOOD STRUCTURAL PANELS FASTENED TO BOTH THE TOP AND BOTTOM PLATES IN ACCORDANCE WITH TABLE R602.3(1), OR CRIPPLE WALLS SHALL BE CONSTRUCTED OF SOLID BLOCKING.

EXTERIOR WALLS (2) 2X10 HEADERS		
CLEAR SPAN FOR HEADER	NUMBER OF STUDS	
	JACKS	KINGS
ALL DOOR & C.O. BELOW 4'	1	1
ALL DOOR & C.O. 4' TO 7'-11"	2	2
ALL DOOR & C.O. 8' AND ABOVE	SIZED BY ENGINEER	

****UNLESS NOTED OTHER WISE****

FLOOR PLAN
 SCALE: 1/4" = 1'-0"
 HEATED AREA
 2146 SQ FT
 OTHER AREAS
 GARAGE 851 SQ FT
 P.PORCH 194 SQ FT
 R.PORCH 192 SQ FT

2430 MULL WINDOW IN DORMER ABOVE DOOR

GARAGE PANEL WALL
 GARAGE PANEL WALLS UNDER 24" WIDE SHOULD BE EITHER PORTAL FRAMED OR 7/16" OSB ON BOTH SIDES WITH A NAILING PATTERN OF 3" ON ALL PANEL EDGES AND 6" IN THE FIELD.

TM DESIGNS
 RESIDENTIAL PLANS BY TINA MCFADDEN
 (910) 354-4736 TMDDESIGNS2016@GMAIL.COM

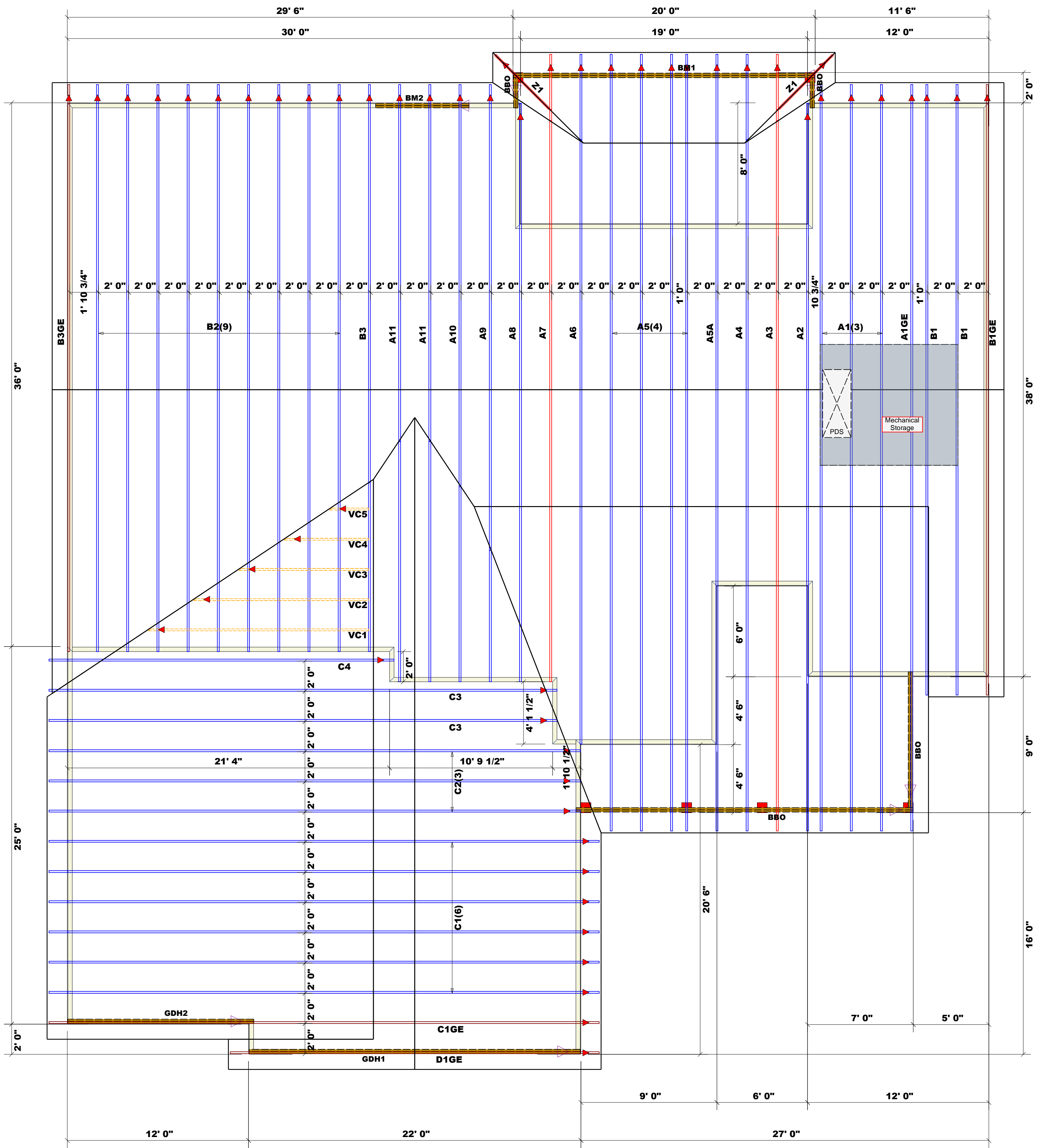
WATERMARK HOMES
 EXCLUSIVE RESIDENCE DESIGN FOR:

LOT: 93 SOUTH CREEK
 NAME: RED CAMELLIA

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 I HEREBY CERTIFY THAT THIS DRAWING MEETS LOCAL CODES, 2018 INTERNATIONAL BUILDING CODES.
 THIS IS FOR THE CONSTRUCTION OF ONE HOUSE ON A SINGLE LOT. NOT TO BE REUSED.

PLAN NUMBER
 RG21-A02
OPTION #1

21 GARAGE F L
 DATE: 3/19/23



= 4094.01 sq.ft. Roof Area
 = 106.17 ft. Ridge Line
 = 17.44 ft. Hip Line
 = 134 ft. Horiz. OH
 = 192.87 ft. Raked OH
 = 141 sheets Decking

Dimension Notes
 1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
 2. All interior wall dimensions are to face of frame wall unless noted otherwise
 3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

= Indicates Left End of Truss ▲
 (Reference Engineered Truss Drawing)
 Do Not Erect Trusses Backwards

Products					
Net Qty	Plies	Product	Length	PlotID	
2	2	1-3/4"x 9-1/4" LVL Kerto-S	7' 0"	BM2	
2	2	1-3/4"x 11-7/8" LVL Kerto-S	22' 0"	GDH1	
2	2	1-3/4"x 11-7/8" LVL Kerto-S	13' 0"	GDH2	
2	2	1-3/4"x 14" LVL Kerto-S	20' 0"	BM1	

Truss Placement Plan
 SCALE: NTS

LOAD CHART FOR JACK STUDS
(BASED ON TABLES B502.1(1) & (2))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/BOARDS

END REACTION (UP TO) (DOWN FROM)	HEADERS/BOARDS	END REACTION (UP TO) (DOWN FROM)	HEADERS/BOARDS	END REACTION (UP TO) (DOWN FROM)	HEADERS/BOARDS
1700	2550	3400	1	1700	2550
3400	5100	6800	2	3400	5100
5100	7650	10200	3	5100	7650
6800	10200	13600	4	6800	10200
8500	12750	17000	5	8500	12750
10200	15300		6	10200	15300
11900			7		
13600			8		
15300			9		

BUILDER	Watermark Homes	COUNTY	Harnett
JOB NAME	Lot 93 South Creek	ADDRESS	Lot 93 South Creek
PLAN	Red Camellia GL	MODEL	Roof
SEAL DATE	03/19/23	DATE REV.	03/30/23
QUOTE #		DRAWN BY	Hampton Horrocks
JOB #	J0323-1467	SALESMAN	Anthony Williams

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: Anthony Williams

comtech
ROOF & FLOOR TRUSSES & BEAMS
 Reilly Road Industrial Park
 Fayetteville, N.C. 28309
 Phone: (910) 864-8787
 Fax: (910) 864-4444