



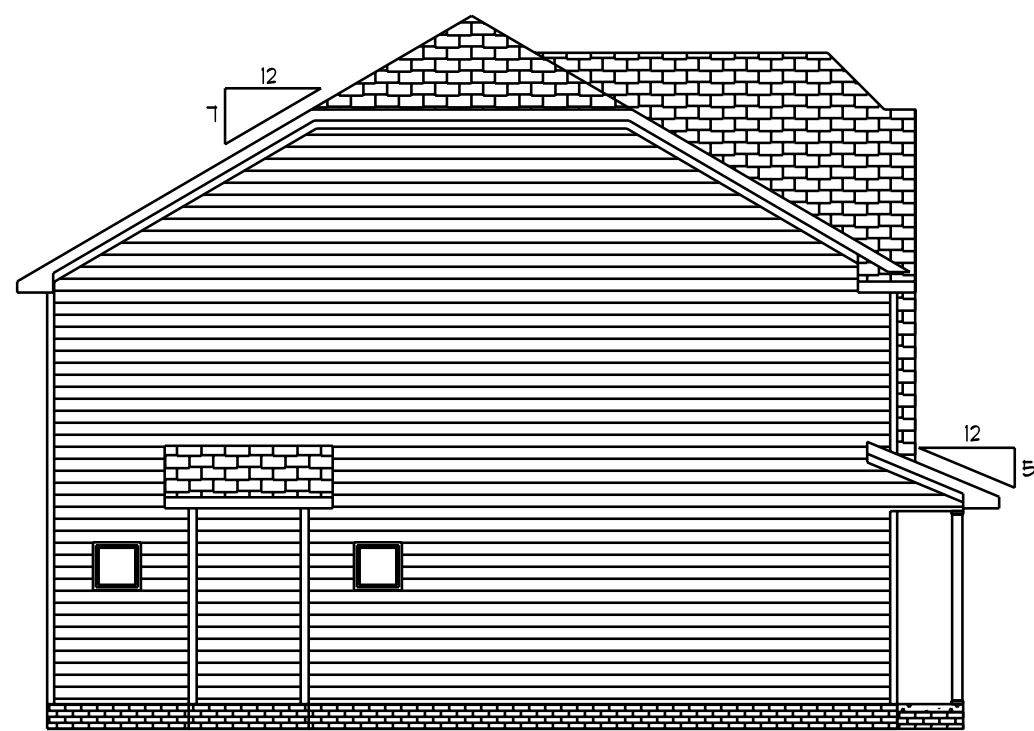
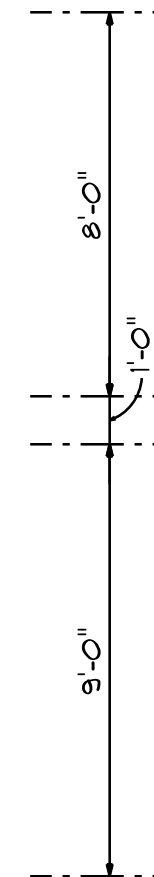
Front Elevation
Scale: 1/4" = 1'0"

NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

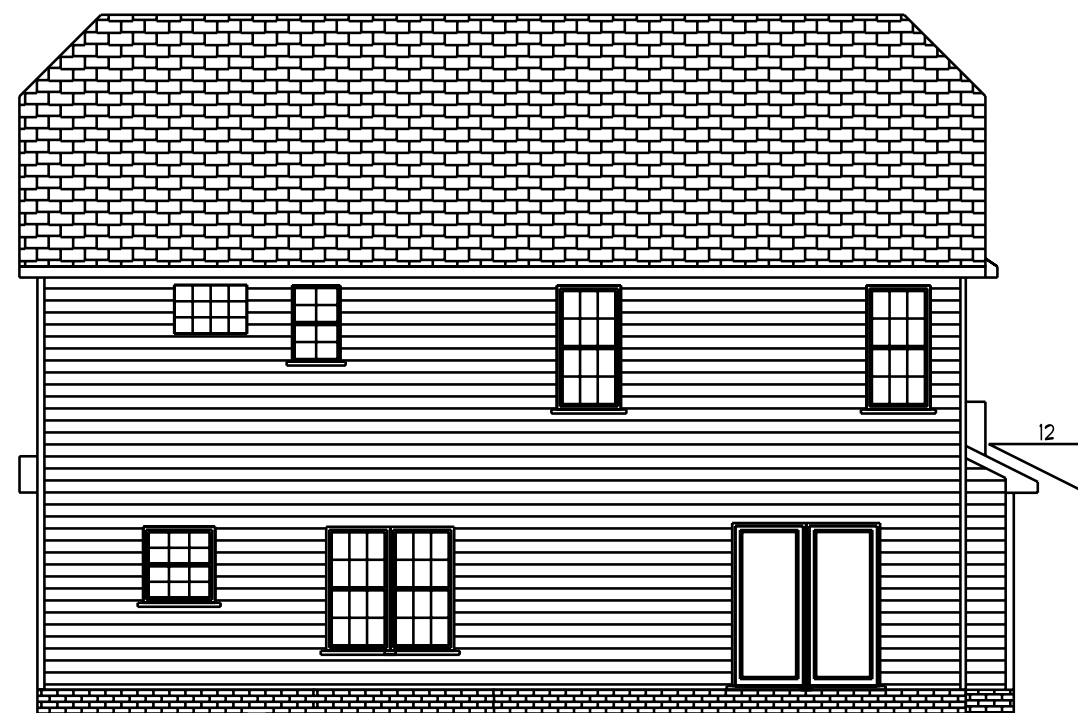
APPROVED
Limited building only review
Permit holder responsible for full compliance with the code

11/30/2020

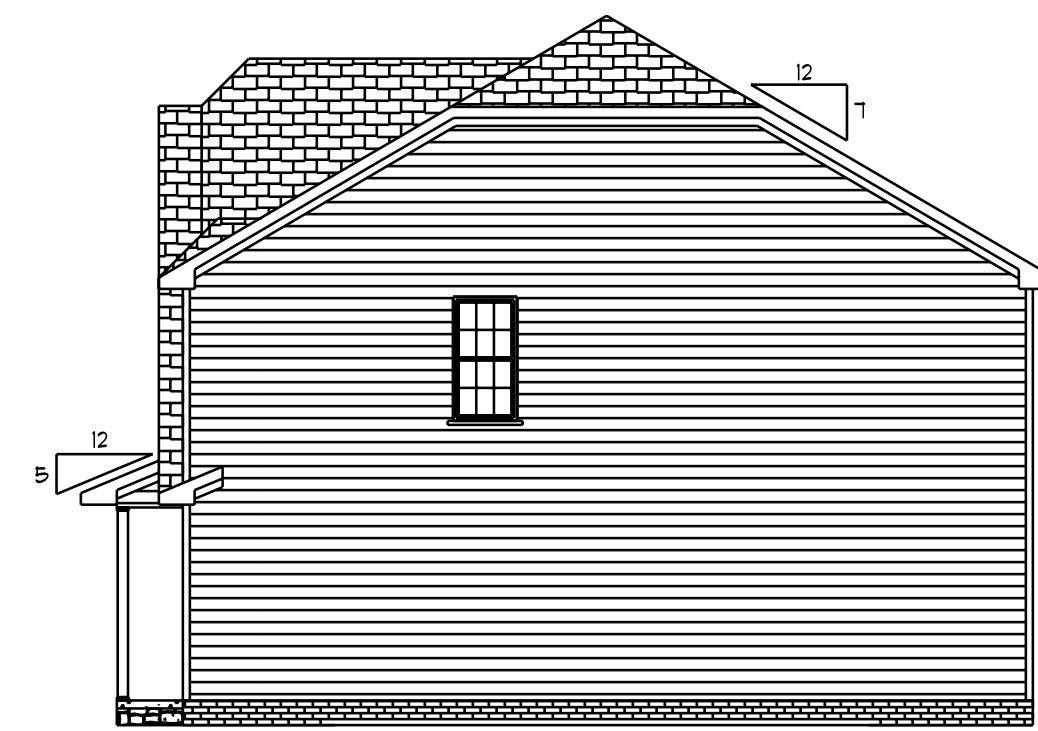




Left Elevation
Scale: 1/4" = 1'0"



Rear Elevation
Scale: 1/4" = 1'0"



Right Elevation
Scale: 1/4" = 1'0"

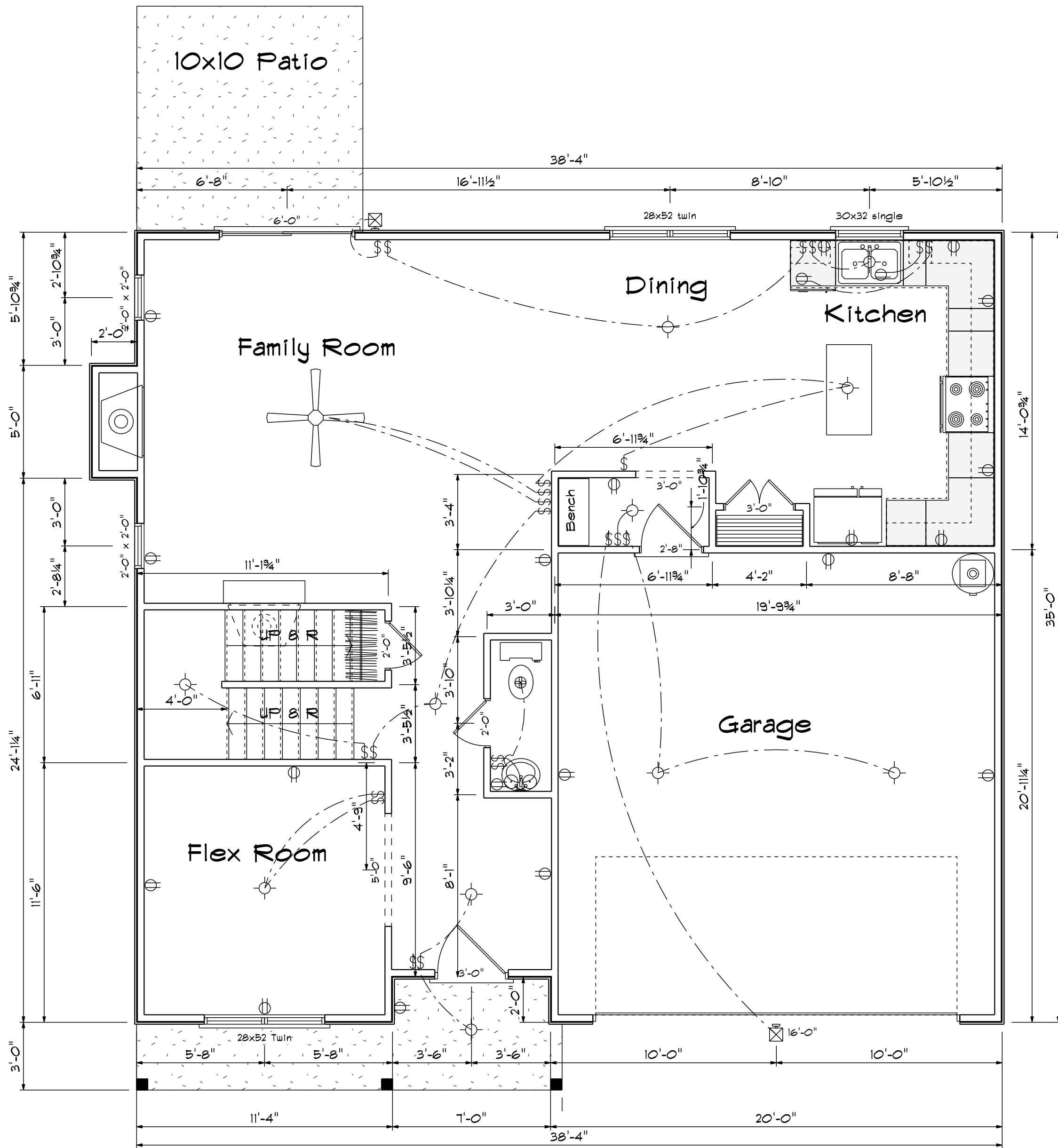
The Cypress

BBH-2052

SCALE: 1/4"
DRAWN BY
APPROVED

DATE: Tuesday, May 12, 2020
REVISED
DRAWING#

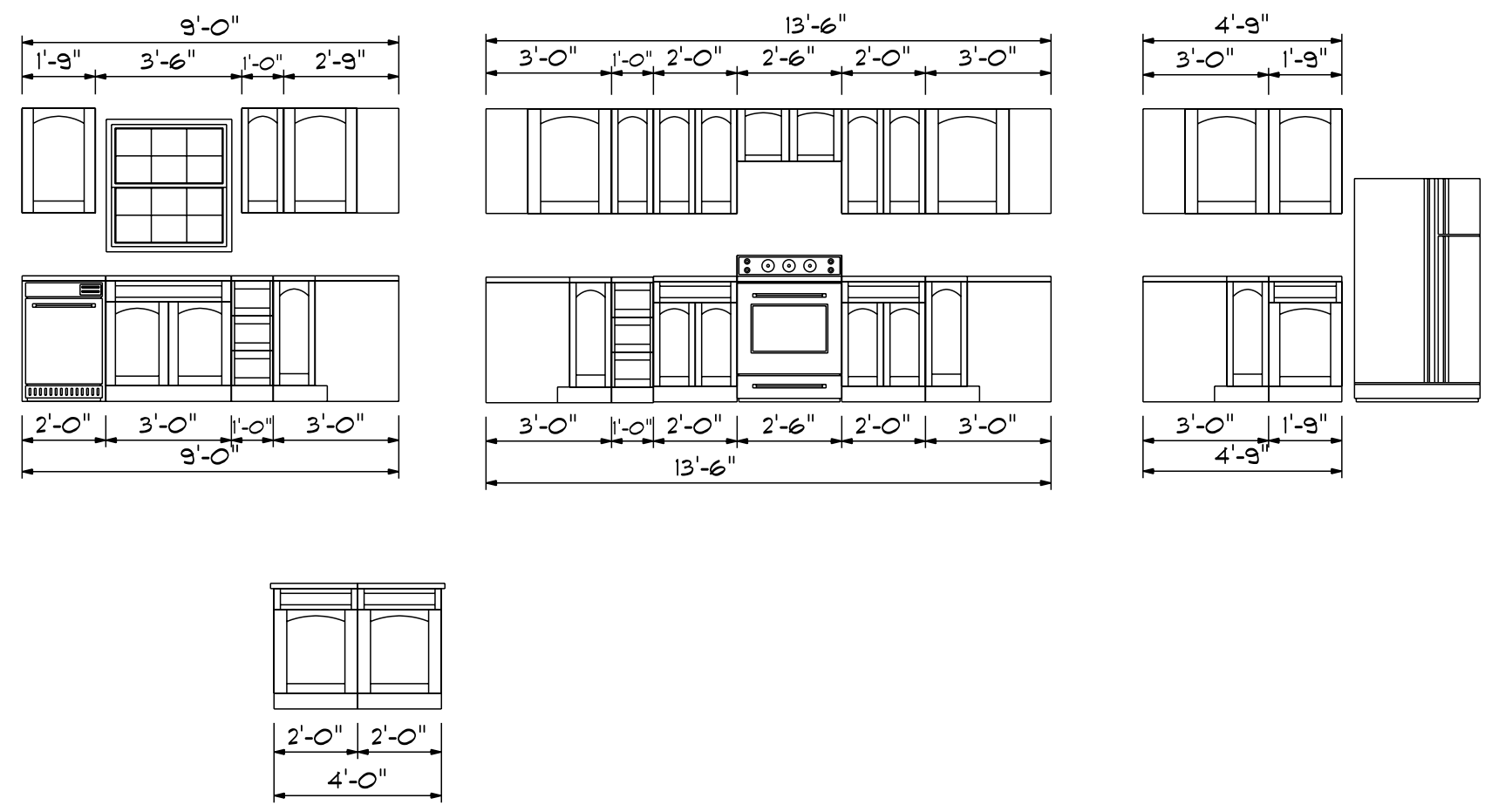
Base Designs
2121 Chimney Pt.
Linden, N.C. 28356
910-864-9310



First Floor Plan

Scale: 1/4" = 1'-0"

Kitchen Cabinets



FIRST FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
36X80 COLONIAL A	3'-0"	R	1
7X16 GARAGE DOOR	16'-0"	U	1
72X80 SLIDING FRENCH 2	6'-0"	NL	1
20 colonial	2'-0"	L	1
20 colonial	2'-0"	R	1
30 doublehung colonial	3'-0"	LR	1
32X80 COLONIAL A 1	2'-8"	R	1
24X24 CASEMENT 1	2'-0" x 2'-0"	N	2
28x52 Twin	5'-4" x 5'-2"	NA	1
28x52 twin	5'-4" x 5'-2"	NA	1
30x32 single	3'-0" x 3'-2"	N	1

Areas

First Floor	942
Second Floor	1270
=====	
Total Heated	2212
Garage	413
Porch	70

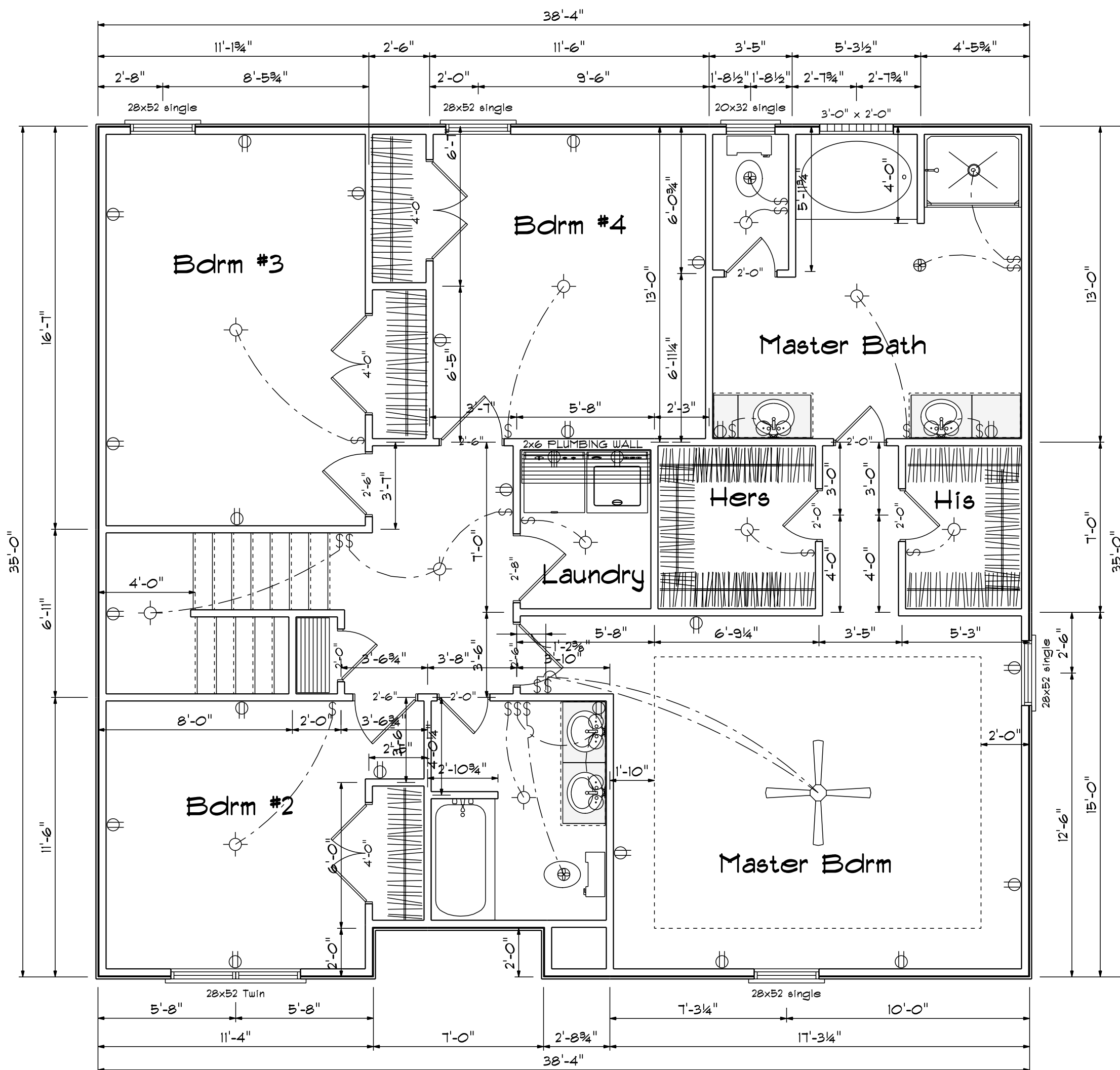
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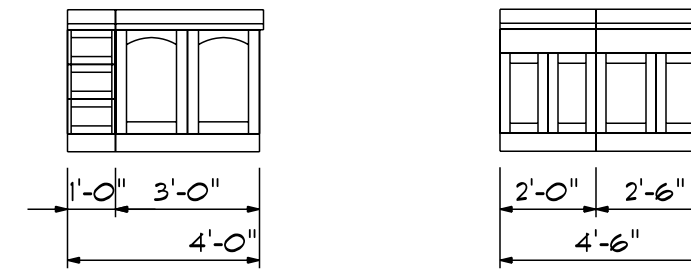
BBH-2052



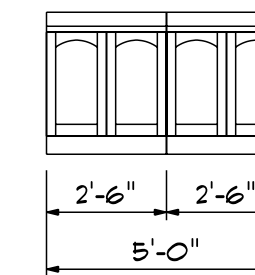
Second Floor Plan

Scale: 1/4" = 1'-0"

Master Bath Cabinets



Hall Bath Cabinets



SECOND FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
2-0 Door Unit	2'-0"	R	1
20 colonial	2'-0"	L	2
20 colonial	2'-0"	R	3
26 colonial	2'-6"	L	4
4-0 Doublehung Door Unit	4'-0"	LR	1
40 doublehung colonial	4'-0"	LR	2
32X80 COLONIAL A 1	2'-8"	R	1
20x32 single	2'-0" x 3'-2"	N	1
28x52 Twin	5'-4" x 5'-2"	NA	1
28x52 single	2'-8" x 5'-2"	N	4
6X6 GLASS BLOCK	3'-0" x 2'-0"	N	1



ROOF & FLOOR TRUSSES & BEAMS

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

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#.

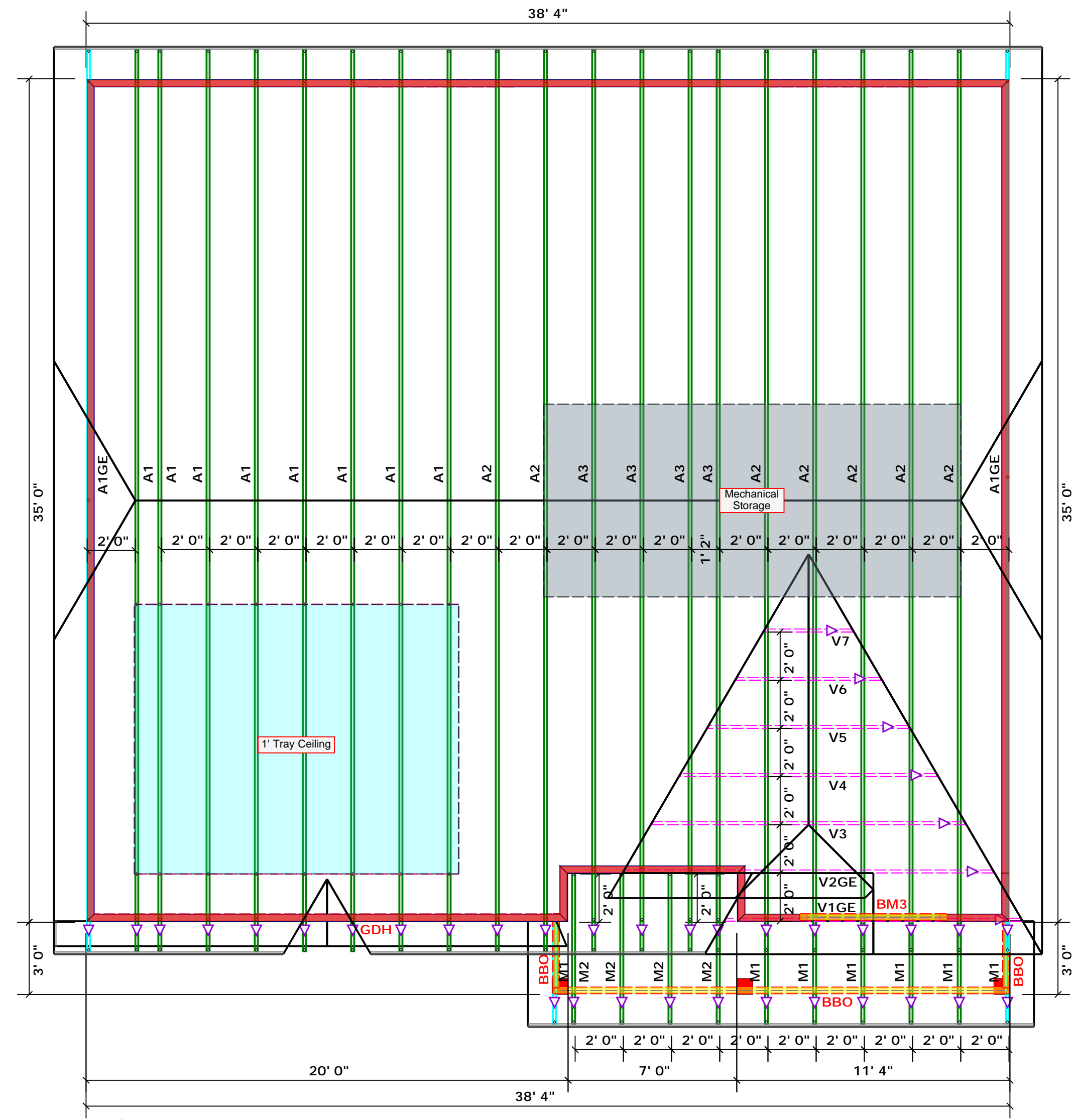
Signature David Landry
 David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROEHLIC & D'S)

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STROPS

END REACTION (IP TO)	REQ'D STUDS FOR EACH END OF HEADERS/STROPS	END REACTION (IP TO)	REQ'D STUDS FOR EACH END OF HEADERS/STROPS
1700	1	2550	1
3400	2	5100	2
5100	3	7650	3
6800	4	10200	4
8500	5	12750	5
10200	6	15300	6
11900	7		
13600	8		
15300	9		



Products				
PlotID	Length	Product	Plies	Net Qty
BM1	4' 0"	1-3/4"x 16" LVL Kerto-S	2	2
BM2	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	4
GDH	20' 0"	1-3/4"x 18" LVL Kerto-S	2	2

Products				
PlotID	Length	Product	Plies	Net Qty
BM3	8' 0"	2x12 SP No.2	2	2

1 Truss Placement Plan
 Scale: 1/4"=1'

All Walls Shown Are Considered Load Bearing

Dimension Notes

- All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
- All interior wall dimensions are to face of frame wall unless noted otherwise
- All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

Roof Area = 1992.06 sq.ft.
 Ridge Line = 39.72 ft.
 Hip Line = 39.94 ft.
 Horiz. OH = 155.47 ft.
 Raked OH = 131.47 ft.
 Decking = 68 sheets

Hatch Legend

[Grey Hatch]	Padded HVAC
[Light Blue Hatch]	Tray Ceiling
[Red Hatch]	2nd Floor Walls
[Yellow Hatch]	Drop Beam

BUILDER	CITY / CO.	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALES REP.
Benjamin Stout	Spring Lake / Cumberland	10 North Dakota Ct.	Roof	09/18/20	David Landry	Marshall Naylor
JOB NAME	Lot 14 Sierra Villas					
PLAN	Cypress					
SEAL DATE	N/A					
QUOTE #						
JOB #						J0920-4178

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.

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



ROOF & FLOOR TRUSSES & BEAMS

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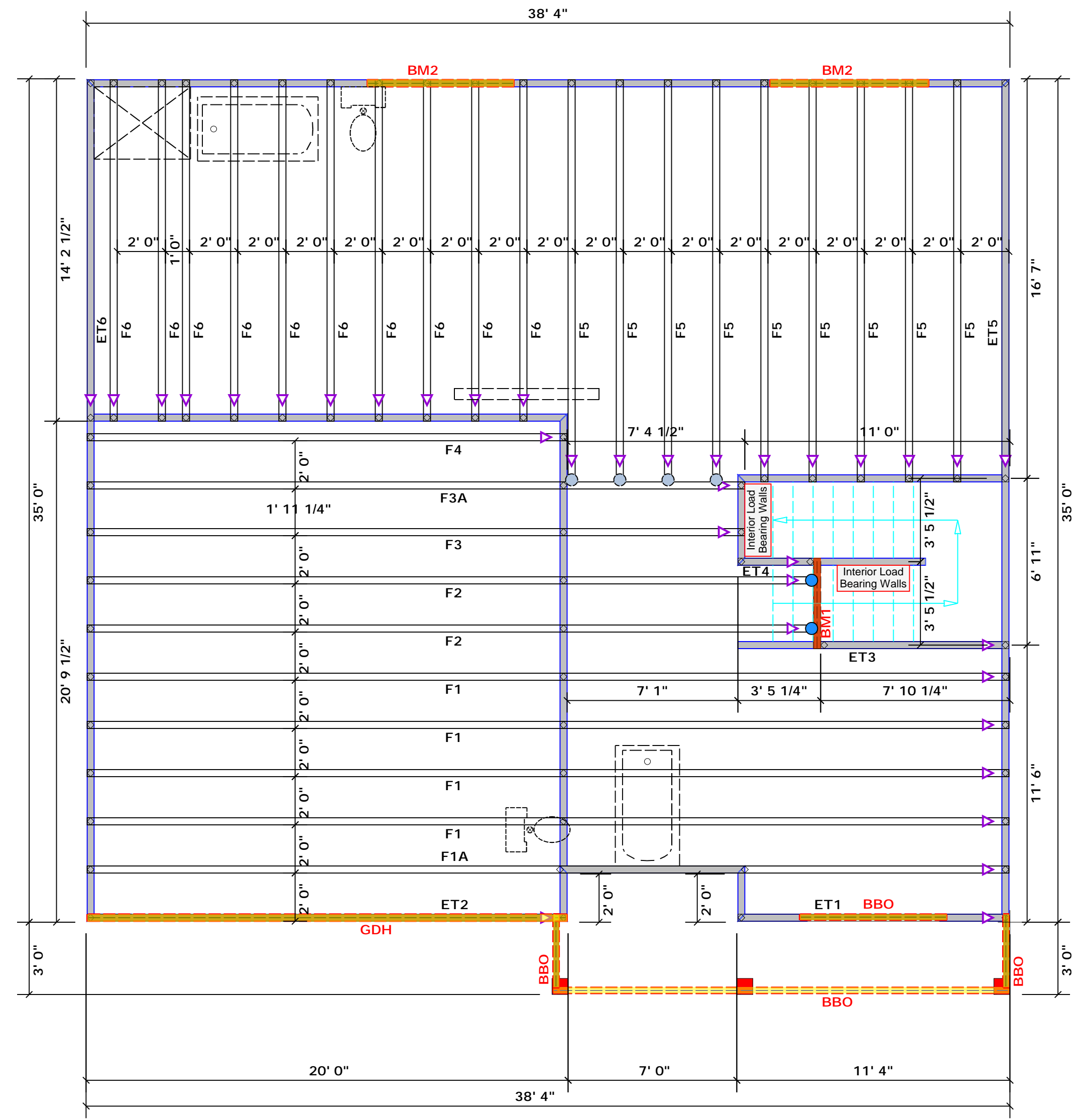
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Signature David Landry
David Landry

LOAD CHART FOR JACK STUDS
(BASED ON TABLES ROOF/11 & 12)

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STRIPS

END REACTION (IP/TON)	REQ'D STUDS FOR 10' HEADERS	END REACTION (IP/TON)	REQ'D STUDS FOR 10' HEADERS	END REACTION (IP/TON)	REQ'D STUDS FOR 10' HEADERS
1700	1	2550	1	3400	1
3400	2	5100	2	6800	2
5100	3	7650	3	10200	3
6800	4	10200	4	13600	4
8500	5	12750	5	17000	5
10200	6	15300	6		
11900	7				
13600	8				
15300	9				



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1 Truss Placement Plan
Scale: 1/4"=1'

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Dimension Notes

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- All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	MSH422	USP	4	Varies	10d/3"	10d/3"
●	HUS410	USP	2	NA	16d/3-1/2"	16d/3-1/2"

Plumbing Drop Notes

- Plumbing drop locations shown are NOT exact.
- Contractor to verify ALL plumbing drop locations prior to setting Floor Trusses.
- Adjust spacing as needed not to exceed 24"oc.

BUILDER	Benjamin Stout	CITY / CO.	Spring Lake / Cumberland
JOB NAME	Lot 14 Sierra Villas	ADDRESS	10 North Dakota Ct.
PLAN	Cypress	MODEL	Roof
SEAL DATE	N/A	DATE REV.	09/18/20
QUOTE #	Quote #	DRAWN BY	David Landry
JOB #	J0920-4178	SALES REP.	Marshall Naylor

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