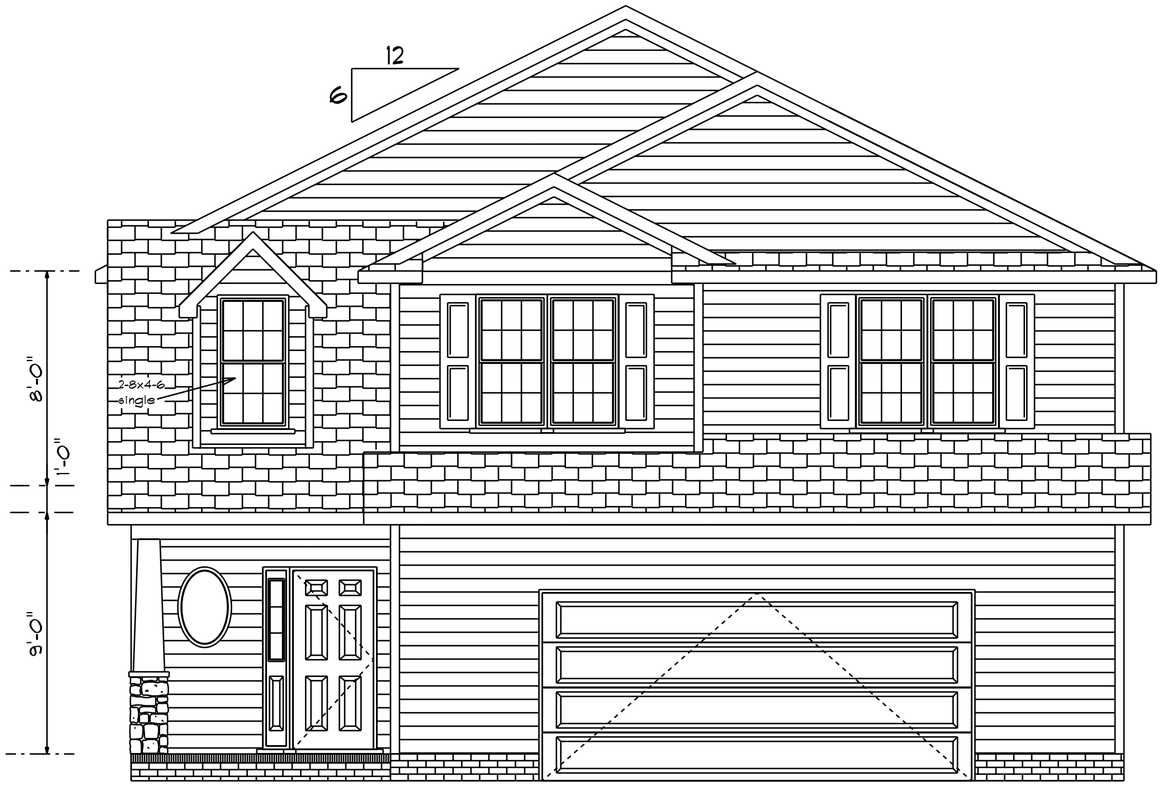
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

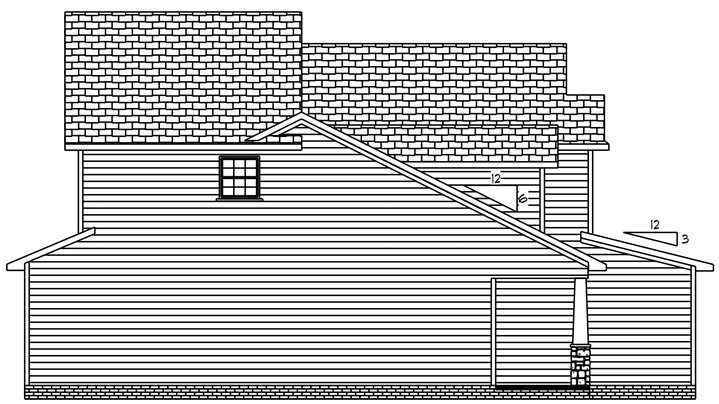
APPROVED
Limited building only review
Permit holder responsible for full compliance with the code

11/17/2020

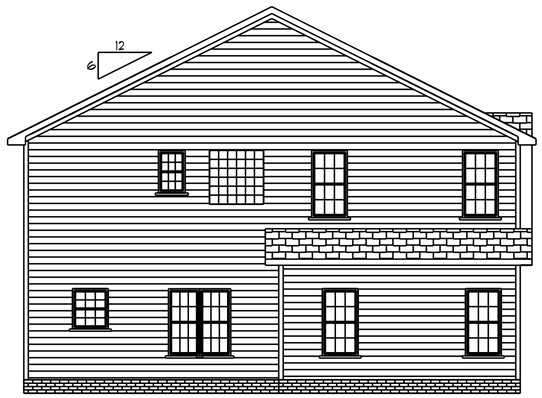
Harnett COUNTY NORTH CAROLINA



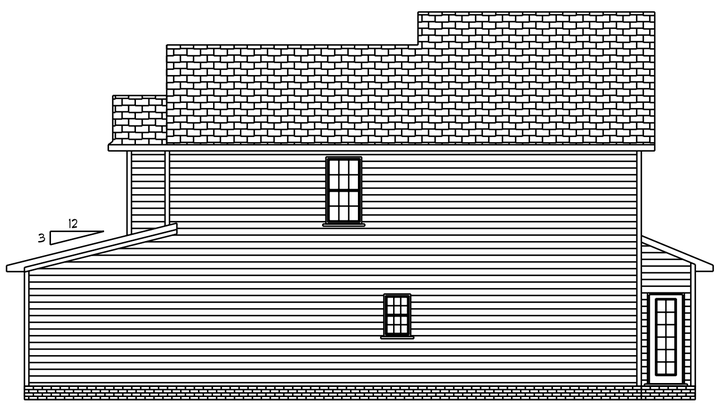
Front Elevation
Scale: 1/4"= 1'-0"



Left Elevation
Scale: 1/8"= 1'-0"



Rear Elevation
Scale: 1/8"= 1'-0"



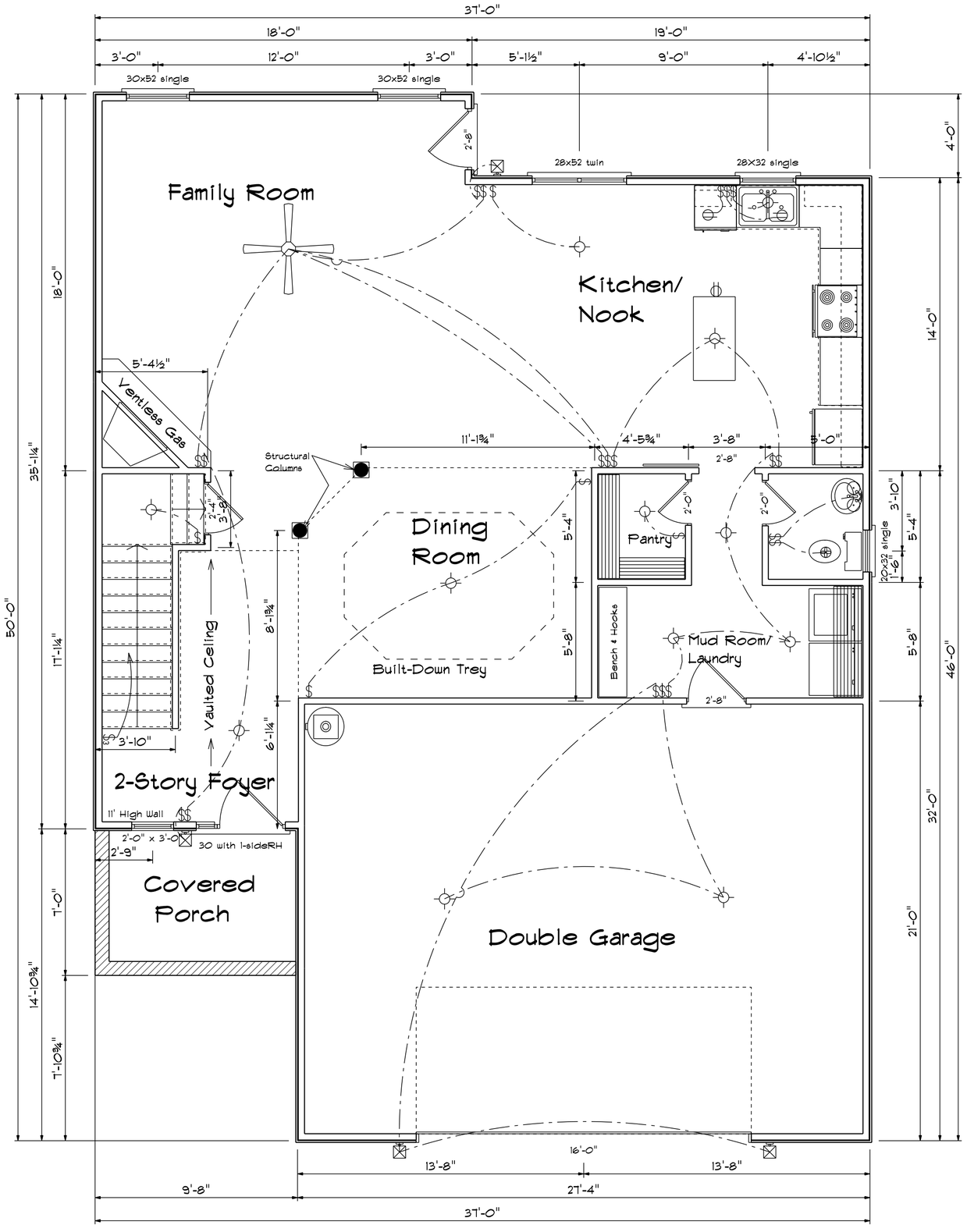
Right Elevation
Scale: 1/8"= 1'-0"

Bass Designs
2121 Chimney Pt.
Linden N.C. 28356
910-864-1253

DATE Thursday, August 22, 2019
REVISED
DRAWING#

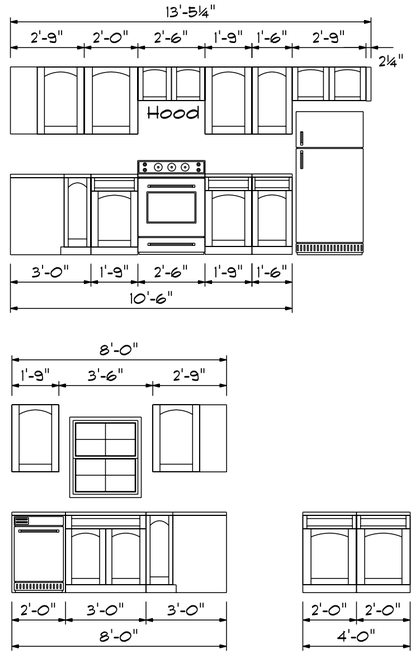
SCALE 1/4"
DRAWN BY
APPROVED

BBH-2221



First Floor Plan

Kitchen Cabinets



Dimensions

Exterior measurements are to outside of sheathing on siding walls.
Interior measurements are to center of interior walls and outside of sheathing to exterior walls.

Areas

First Flr. Sq.ft.	1068
Second Flr. Sq.ft.	1165
Total Heated	2233
Garage	585
Porch	66

First Floor Openings

OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
30 with 1-sideRH	4'-3"	NA	1
32X80 FRENCH A 1	2'-8"	R	1
192X84 - 1 PANEL	16'-0"	U	1
36x80 BARN DOOR	2'-8"	L	1
2-0 Door Unit	2'-0"	L	1
2-0 Door Unit	2'-0"	R	1
2-4 Door Unit	2'-4"	L	1
2-8 Door Unit	2'-8"	R	1
20x32 single	2'-0" x 3'-2"	N	1
28X32 single	2'-8" x 3'-2"	N	1
28x52 twin	4'-6" x 5'-2"	NN	1
30x52 single	3'-0" x 5'-2"	N	2
24X36 OVAL	2'-0" x 3'-0"	N	1

Base Designs
2127 Chimney Pt.
Linden N.C. 28356
910-864-1253

DATE Thursday, August 22, 2019
REVISED
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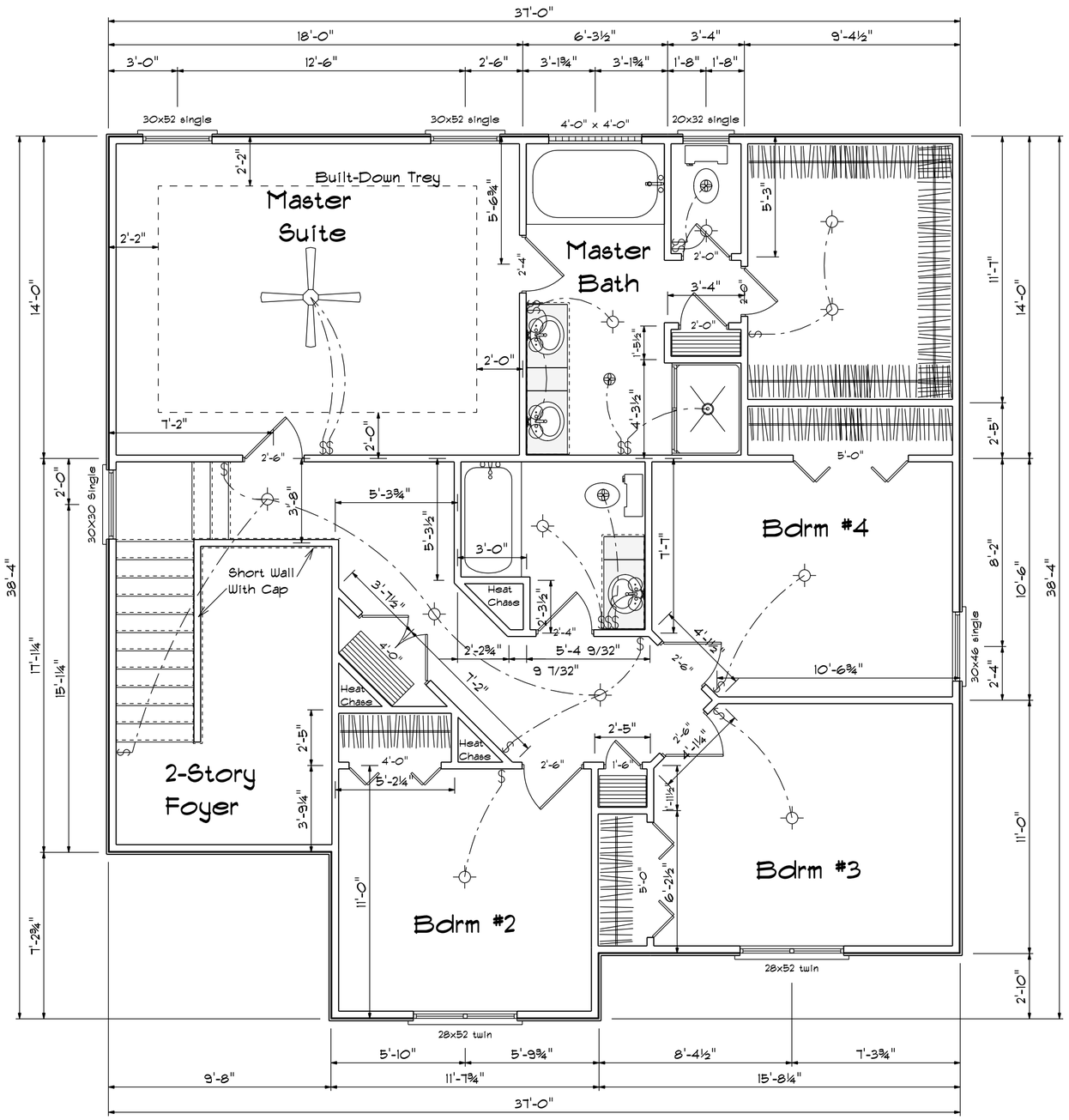
DRAWN BY
APPROVED

BBH-2221



Second Floor Openings

PRODUCT CODE	SIZE	HINGE DIRECTION	COUNT	R.O. WIDTH
4O Bifold	4'-0"	LR	1	4'-0"
5O Bifold	5'-0"	LR	2	5'-0"
1-6 Door Unit RH	1'-6"	R	1	1'-8"
2-0 Door Unit LH	2'-0"	L	1	2'-2"
2-0 Door Unit RH	2'-0"	R	2	2'-2"
2-4 Door Unit LH	2'-4"	L	2	2'-6"
2-6 Door Unit LH	2'-6"	L	3	2'-8"
2-6 Door Unit RH	2'-6"	R	1	2'-8"
4-0 Double Hung Door Unit	4'-0"	LR	1	4'-2"
30X30 Single	3'-0" x 3'-0"	N	1	3'-0"
28x46 single	2'-8" x 4'-6"	N	1	2'-8"
28x52 twin	4'-6" x 5'-2"	NN	2	4'-6"
30x46 single	3'-0" x 4'-6"	N	1	3'-0"
30x52 single	3'-0" x 5'-2"	N	2	3'-0"
20x32 single	2'-0" x 3'-2"	N	1	2'-0"
8X8 GLASS BLOCK	4'-0" x 4'-0"	N	1	4'-0½"

Second Floor Plan

Base Designs
2121 Chimney Pt.
Linden N.C. 28356
910-864-1253

DATE Thursday, August 22, 2019
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SCALE 1/4"
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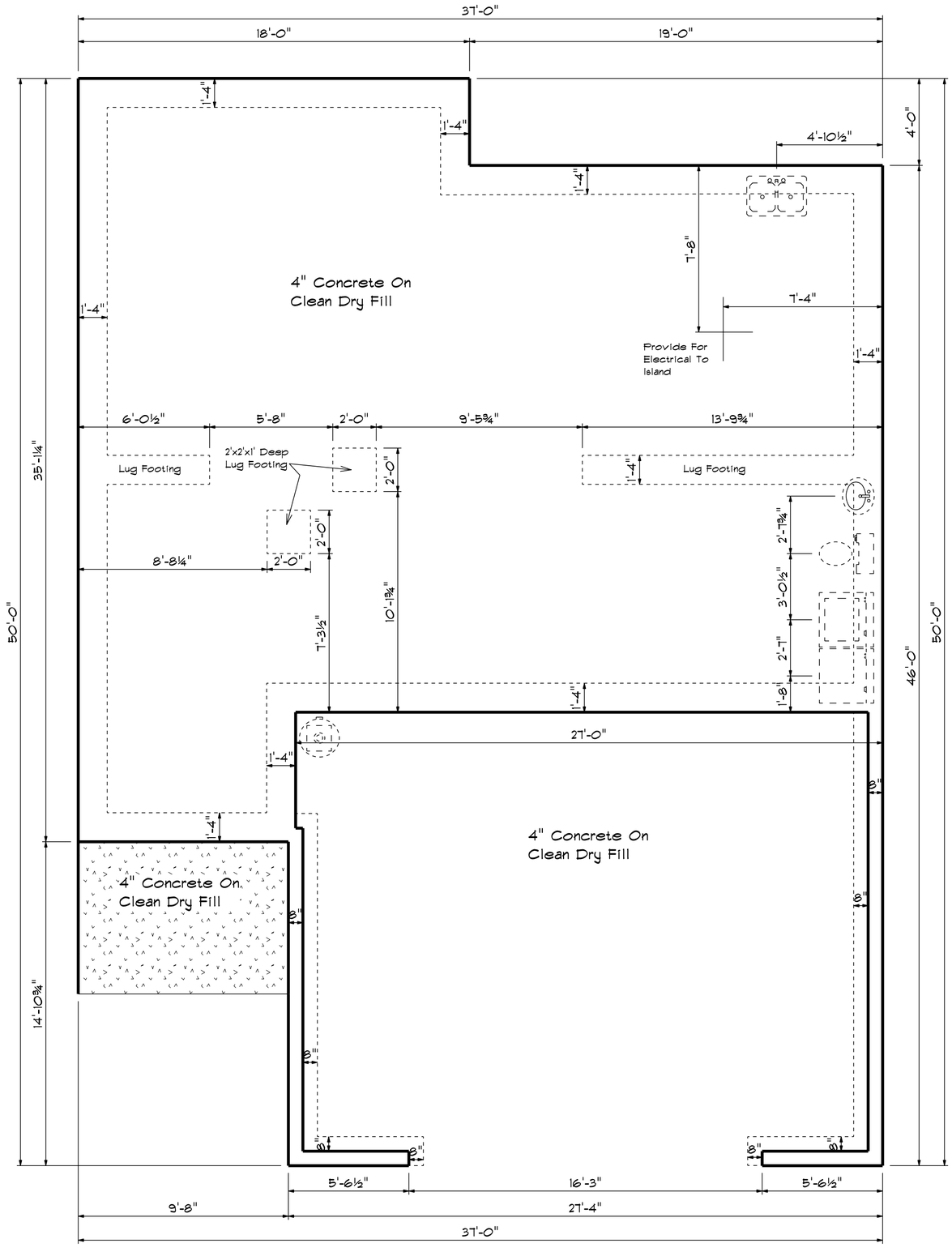
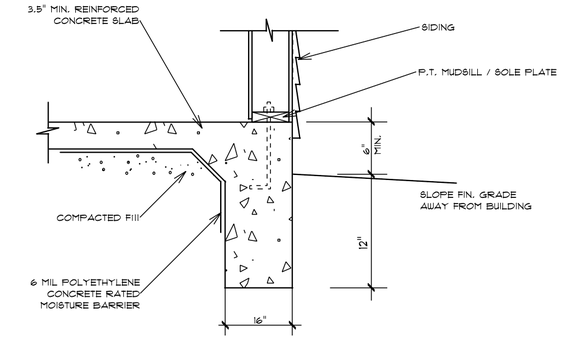
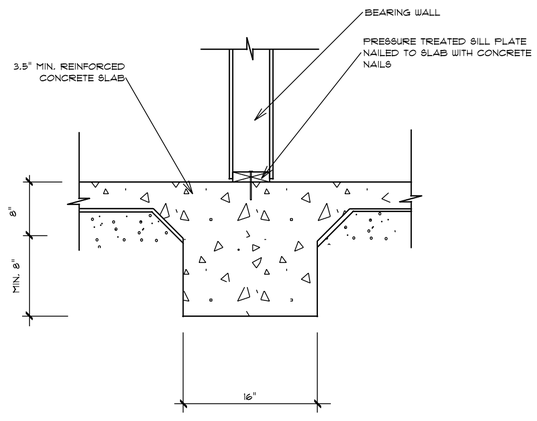




TURN-DOWN
FOOTING DETAIL



INTEGRAL SLAB FOOTING
DETAIL AT BEARING WALL

Foundation Plan

Bass Designs
2727 Chimney Pt.
Linden N.C. 28356
910-864-1253

DATE Thursday, August 22, 2019
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SCALE 1/4"
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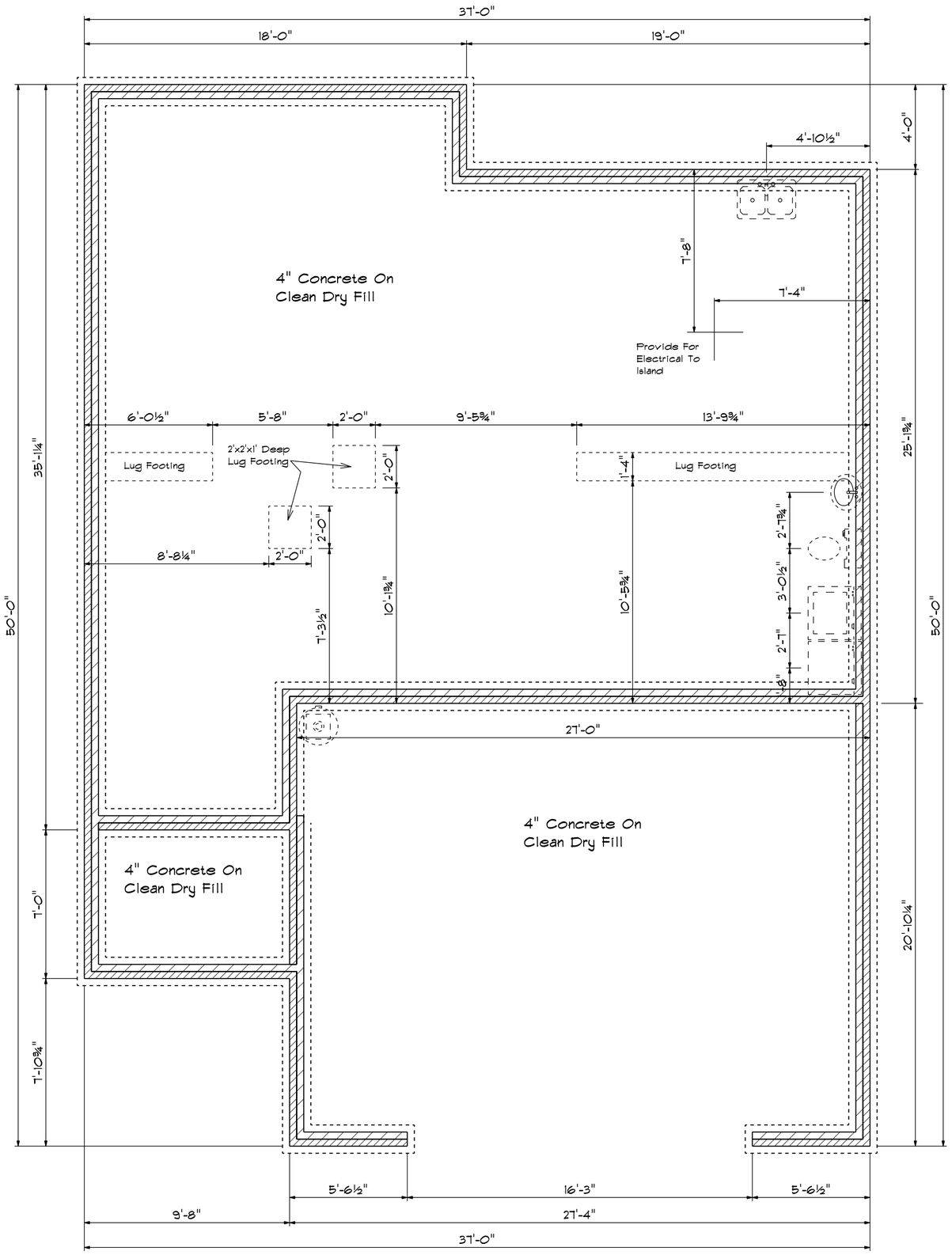
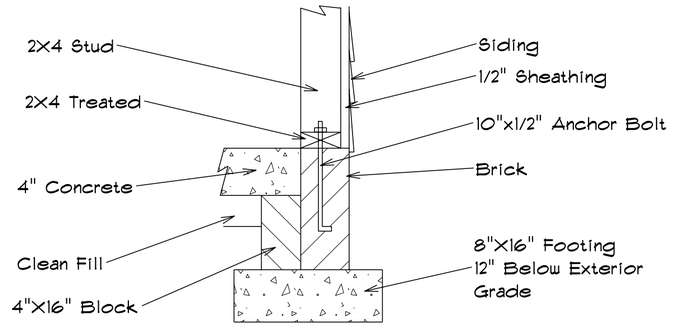
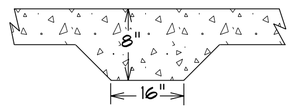


Foundation Plan

Foundation Detail
Siding



Lug Footing Detail



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Linden N.C. 28356
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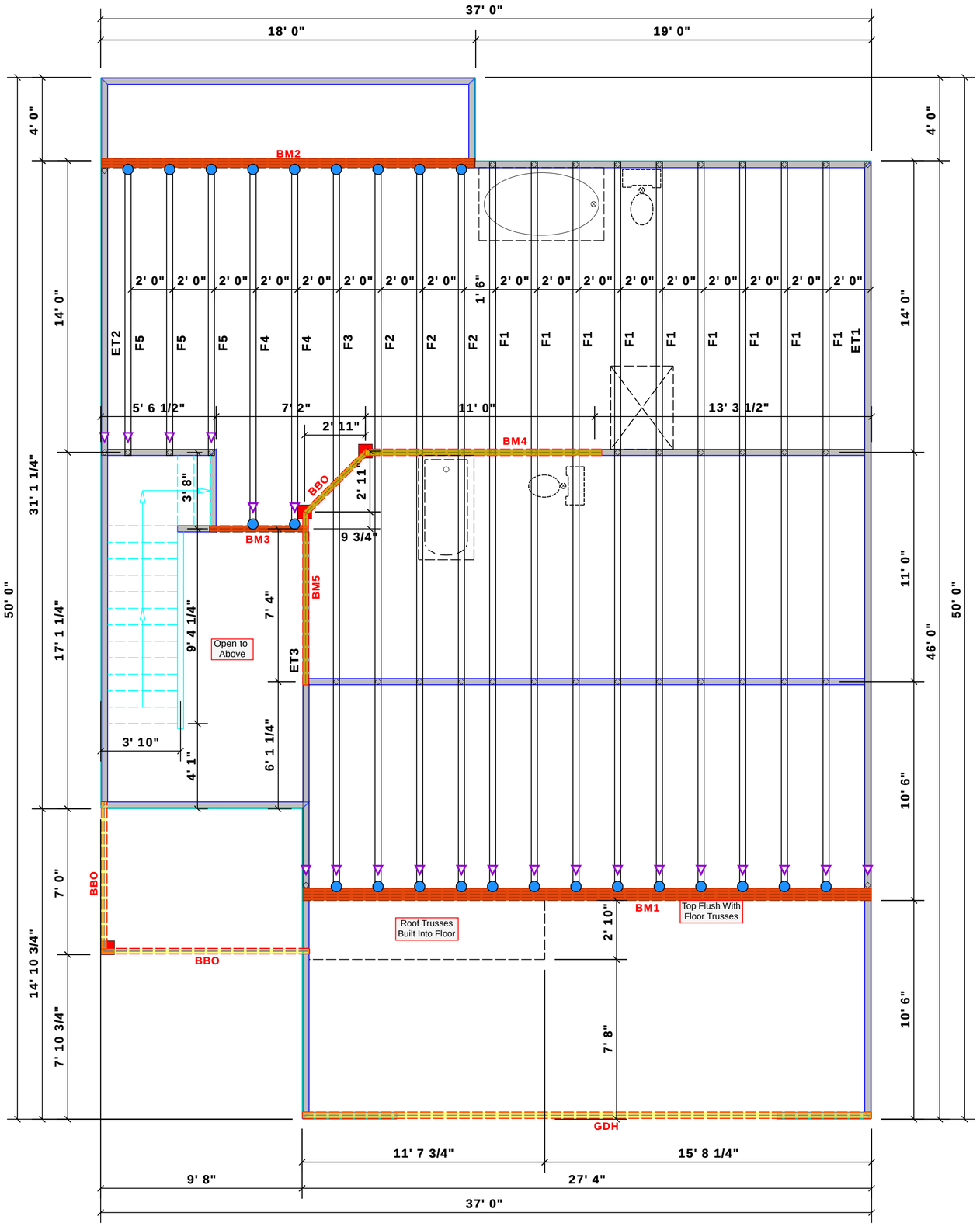


Dimension Notes
1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise 2. All interior wall dimensions are to face of frame wall unless noted otherwise 3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

All Walls Shown Are Considered Load Bearing

Plumbing Drop Notes
1. Plumbing drop locations shown are NOT exact. 2. Contractor to verify ALL plumbing drop locations prior to setting Floor Trusses. 3. Adjust spacing as needed not to exceed 24"oc.

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	HUS410	USP	24	Varies	16d/3-1/2"	16d/3-1/2"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	28' 0"	1-3/4"x 23-7/8" LVL Kerto-S	4	4
BM2	18' 0"	1-3/4"x 16" LVL Kerto-S	3	3
BM3	5' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM4	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
BM5	10' 0"	2x10 SPF No.2	2	2
GDH	28' 0"	1-3/4"x 16" LVL Kerto-S	2	2

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

COMTECH
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

LOAD CHART FOR JACK STUDS

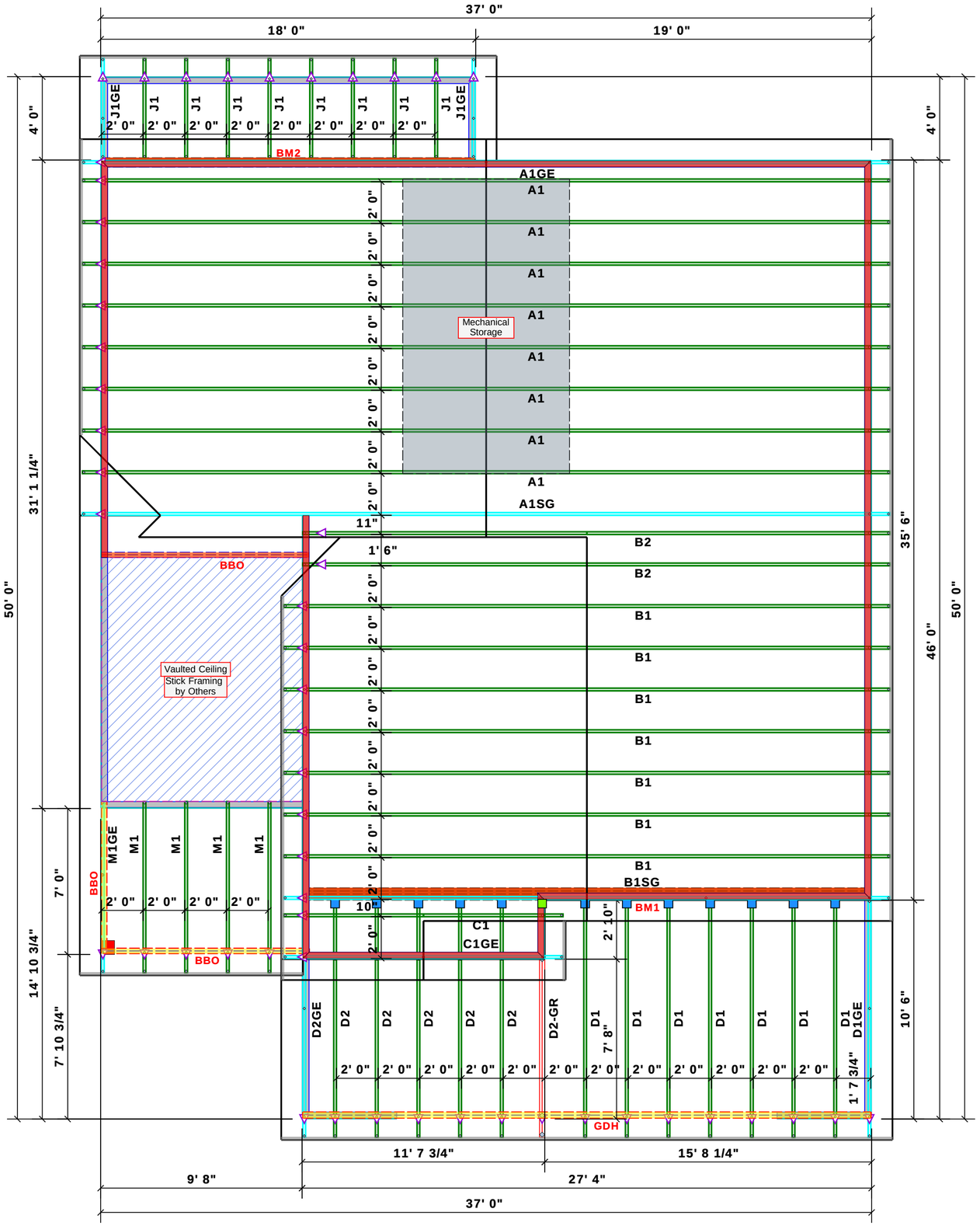
(BASED ON TABLES R502.5(1) & (3))

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (lbs)	REQ'D STUDS FOR (2) 1-3/4" HEADER	END REACTION (lbs)	REQ'D STUDS FOR (3) 1-3/4" HEADER	END REACTION (lbs)	REQ'D STUDS FOR (4) 1-3/4" HEADER
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				

BUILDER	Ben Stout Real Estate
JOB NAME	Lot 9 Sierra Villas
PLAN	Wilmington
SEAL DATE	N/A
QUOTE #	Quote #
JOB #	J0920-4182
COUNTY	Cumberland
ADDRESS	112 North Dakota Ct.
MODEL	Roof
DATE REV.	09/18/20
DRAWN BY	David Landry
SALESMAN	Marshall Naylor

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



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

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

All Walls Shown Are Considered Load Bearing

Roof Area = 2292.76 sq.ft.
Ridge Line = 61.53 ft.
Hip Line = 0 ft.
Horiz. OH = 168.47 ft.
Raked OH = 216.04 ft.
Decking = 79 sheets

Hatch Legend
Padded HVAC
Second Floor Walls
Vaulted Ceiling

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS26	USP	12	Varies	16d/3-1/2"	16d/3-1/2"
	THD26-2	USP	1	Varies	16d/3-1/2"	10d/3"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	28' 0"	1-3/4"x 23-7/8" LVL Kerto-S	4	4
BM2	18' 0"	1-3/4"x 16" LVL Kerto-S	3	3
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Signature _____
David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (LBS)	REQ'D STUDS FOR (2) 1-PLY HEADER	END REACTION (LBS)	REQ'D STUDS FOR (3) 1-PLY HEADER	END REACTION (LBS)	REQ'D STUDS FOR (4) 1-PLY HEADER
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				

BUILDER	Cumberland
JOB NAME	Lot 9 Sierra Villas
PLAN	Wilmington
SEAL DATE	N/A
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