



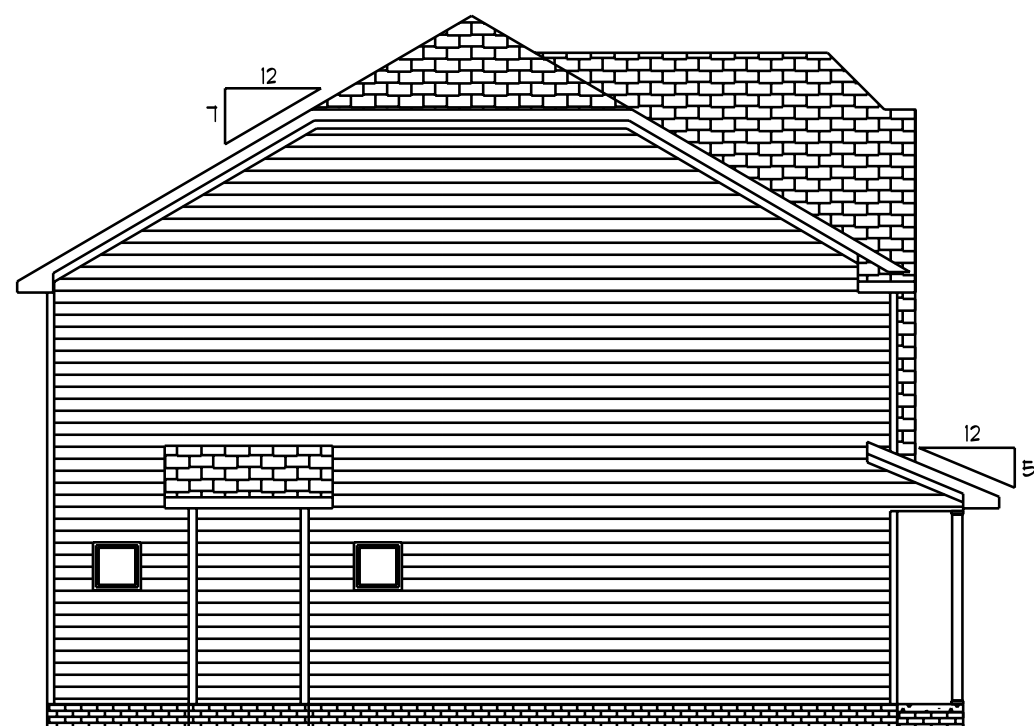
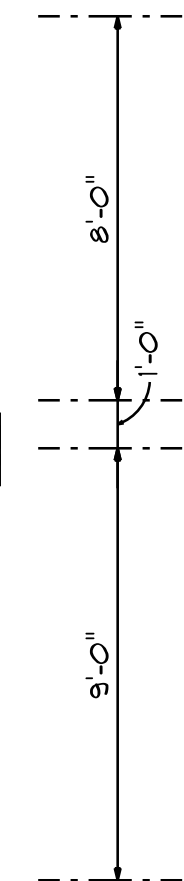
Front Elevation
Scale: 1/4" = 1'0"

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

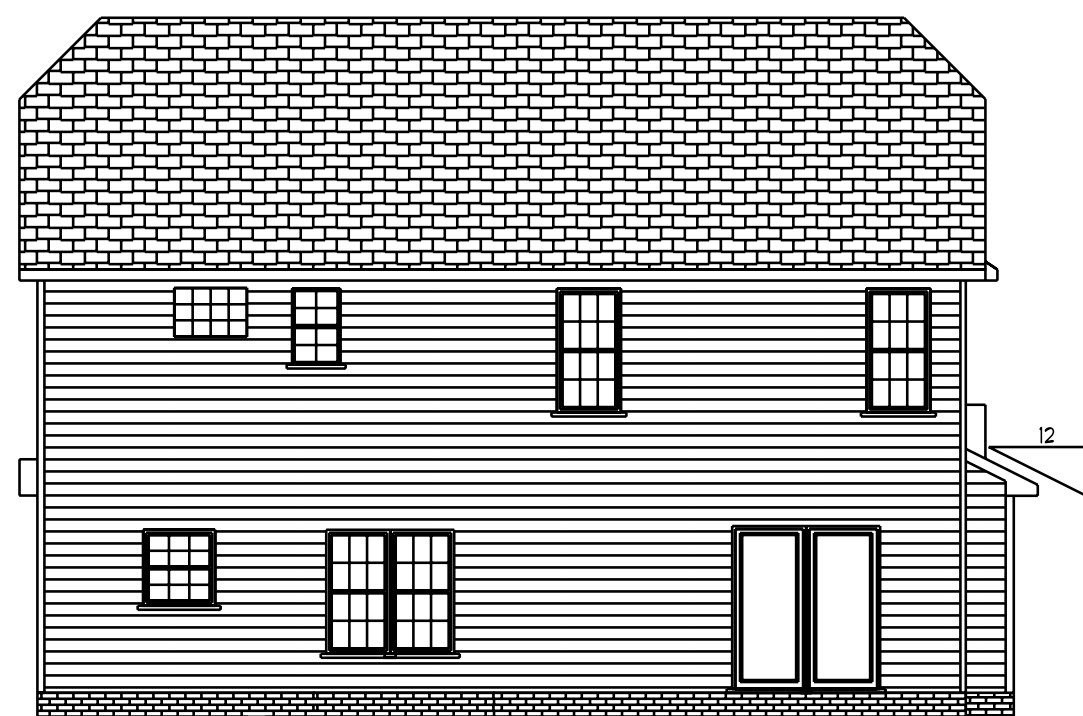
APPROVED
Limited building only review
Permit holder responsible for full compliance with the code

04/21/2021

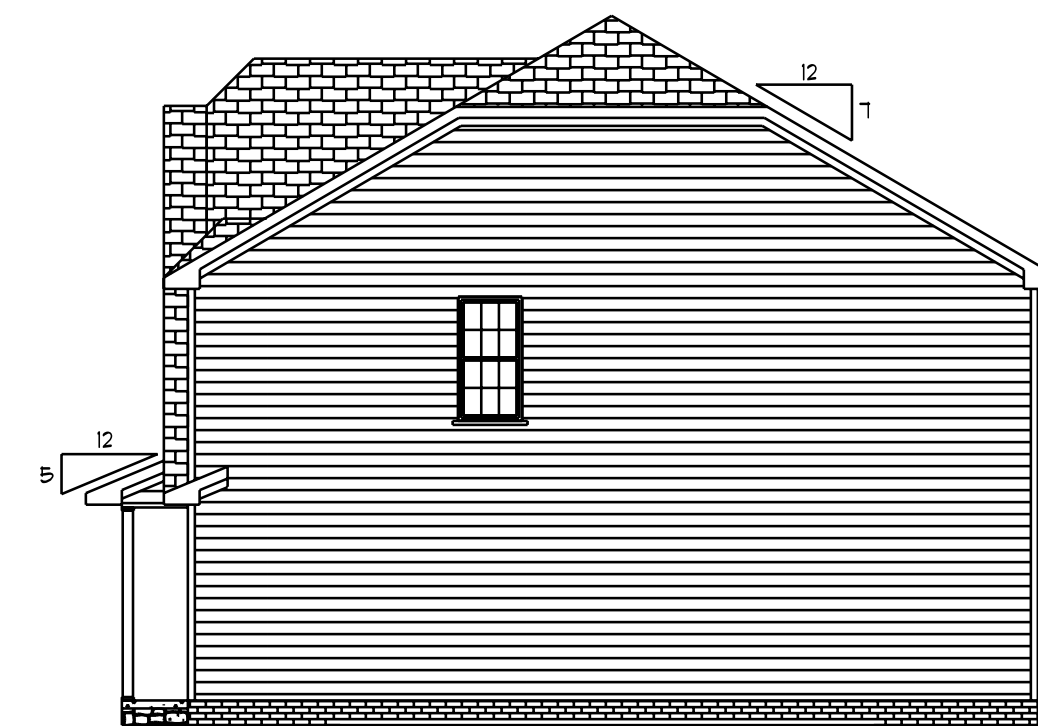




Left Elevation
Scale: 1/4" = 1'0"

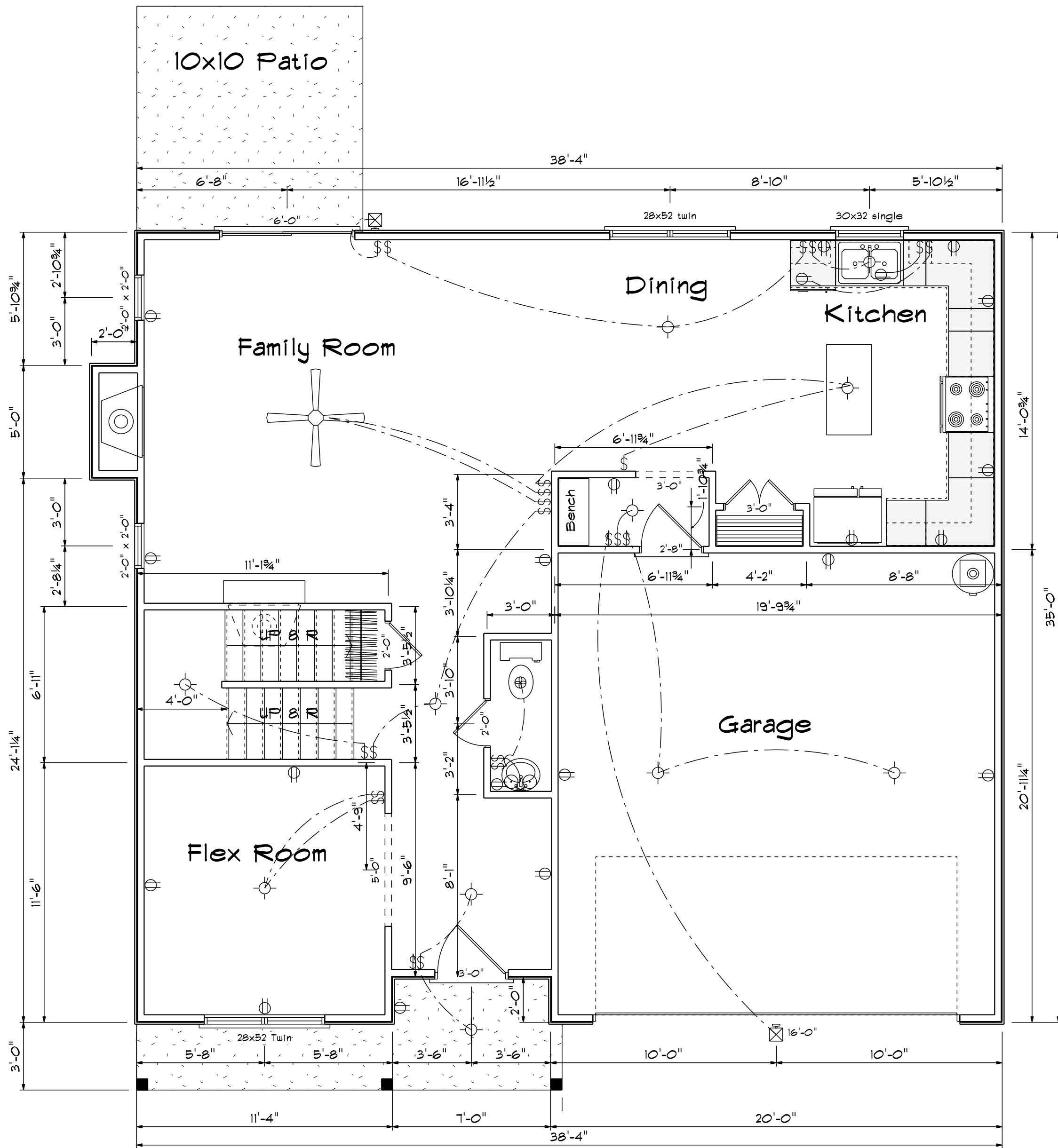


Rear Elevation
Scale: 1/4" = 1'0"



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

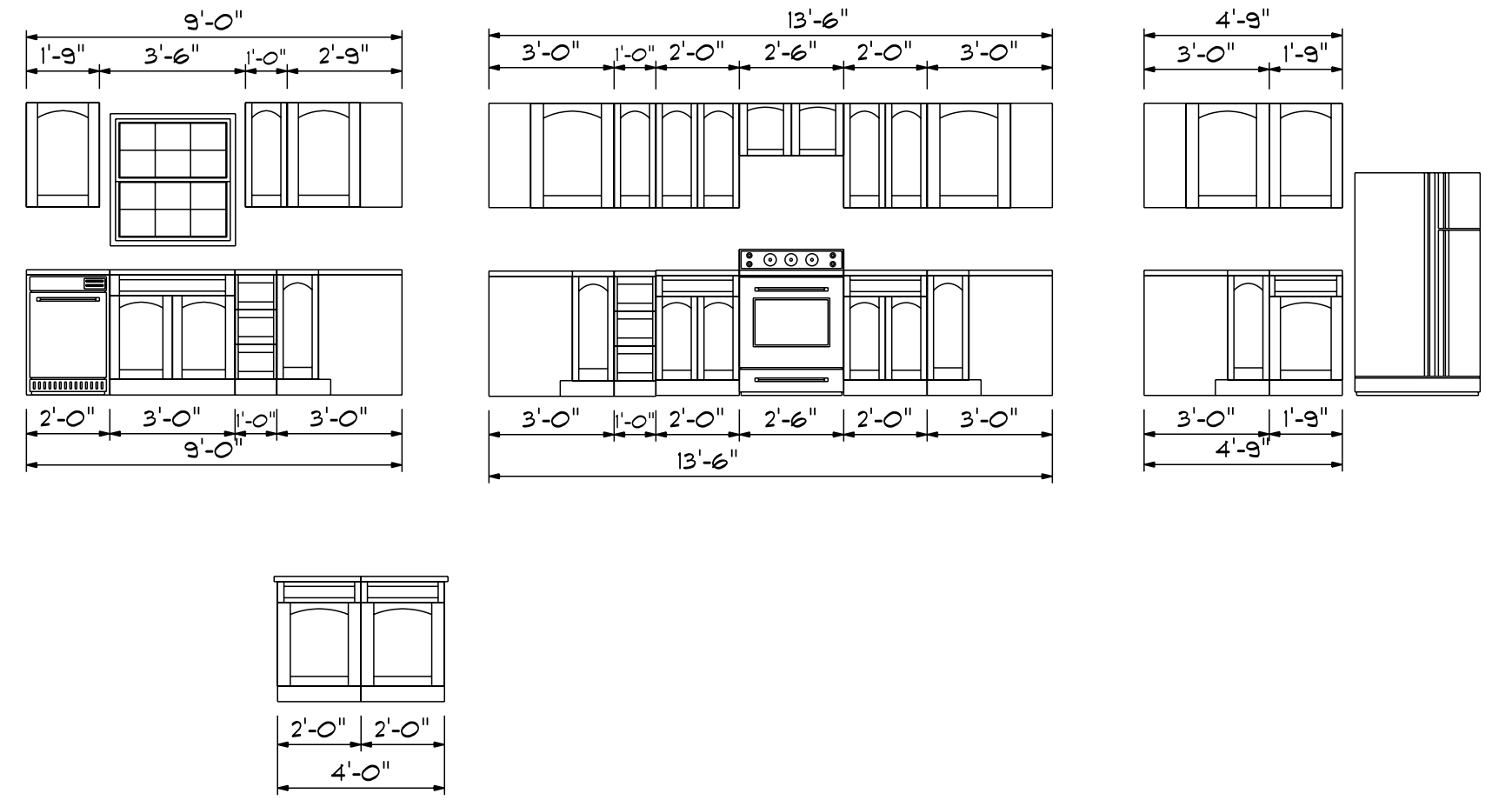
Base Designs 2121 Chimney Pt. Linden, N.C. 28356 910-864-9310	DATE: Tuesday, May 12, 2020	SCALE: 1/4"	DATE: Tuesday, May 12, 2020
	REVISED	DRAWN BY	REVISOR
	DRAWING#	APPROVED	
The Cypress			
BBH-2052			



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

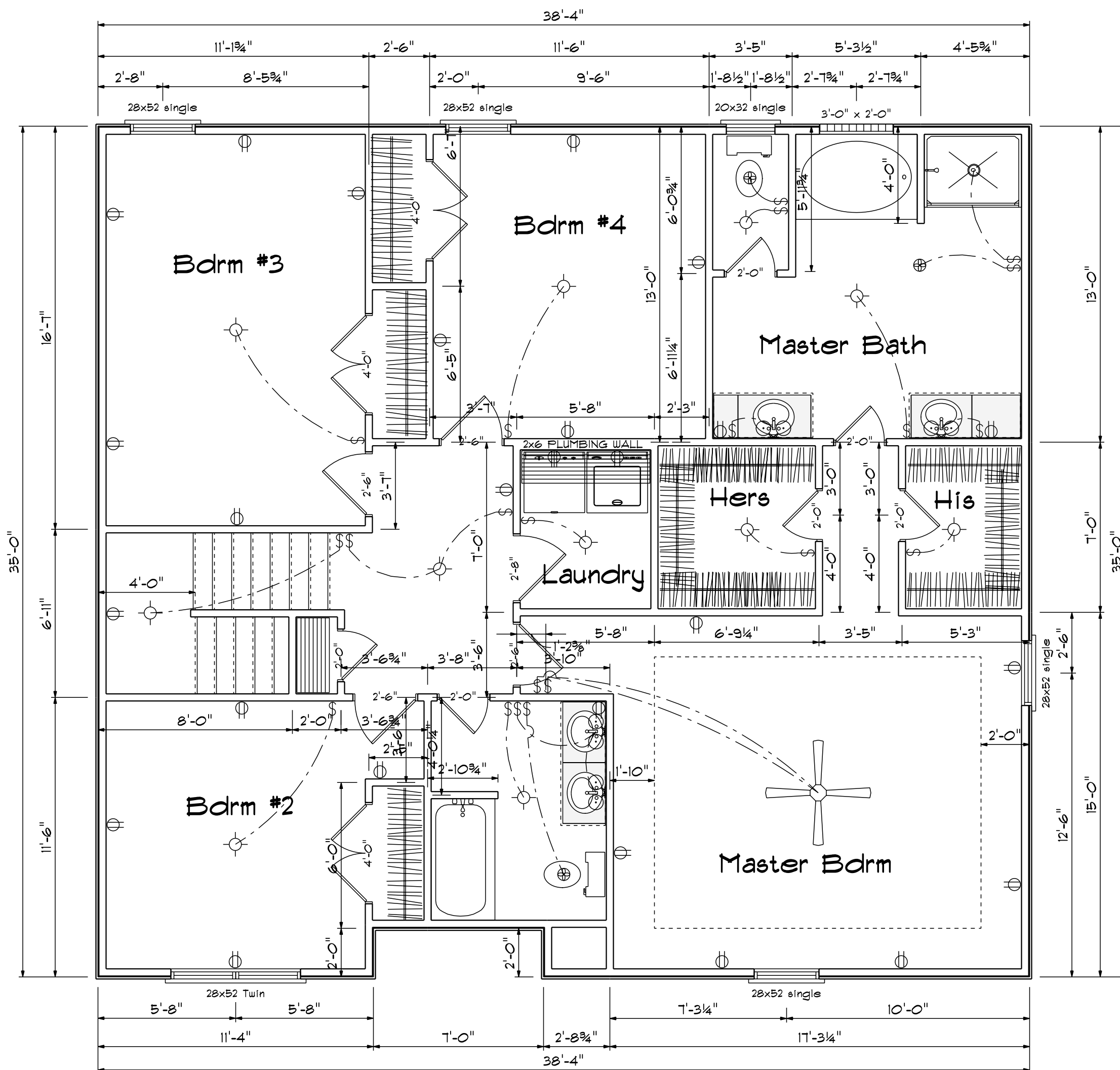
Base Designs
2121 Chimney Pt.
Linden, N.C. 28356
910-864-9310

DATE: Tuesday, May 12, 2020
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

The Cypress

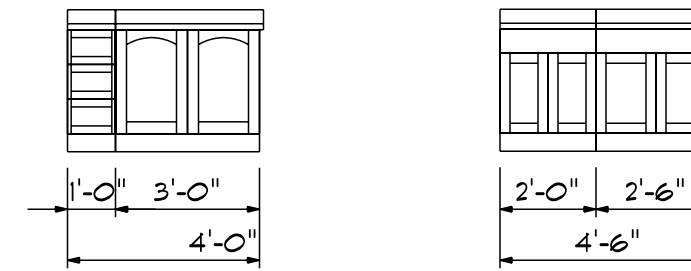
BBH-2052



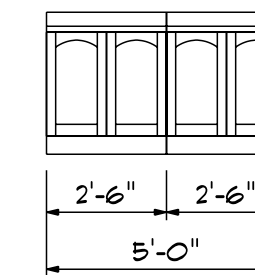
Second Floor Plan

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

Master Bath Cabinets

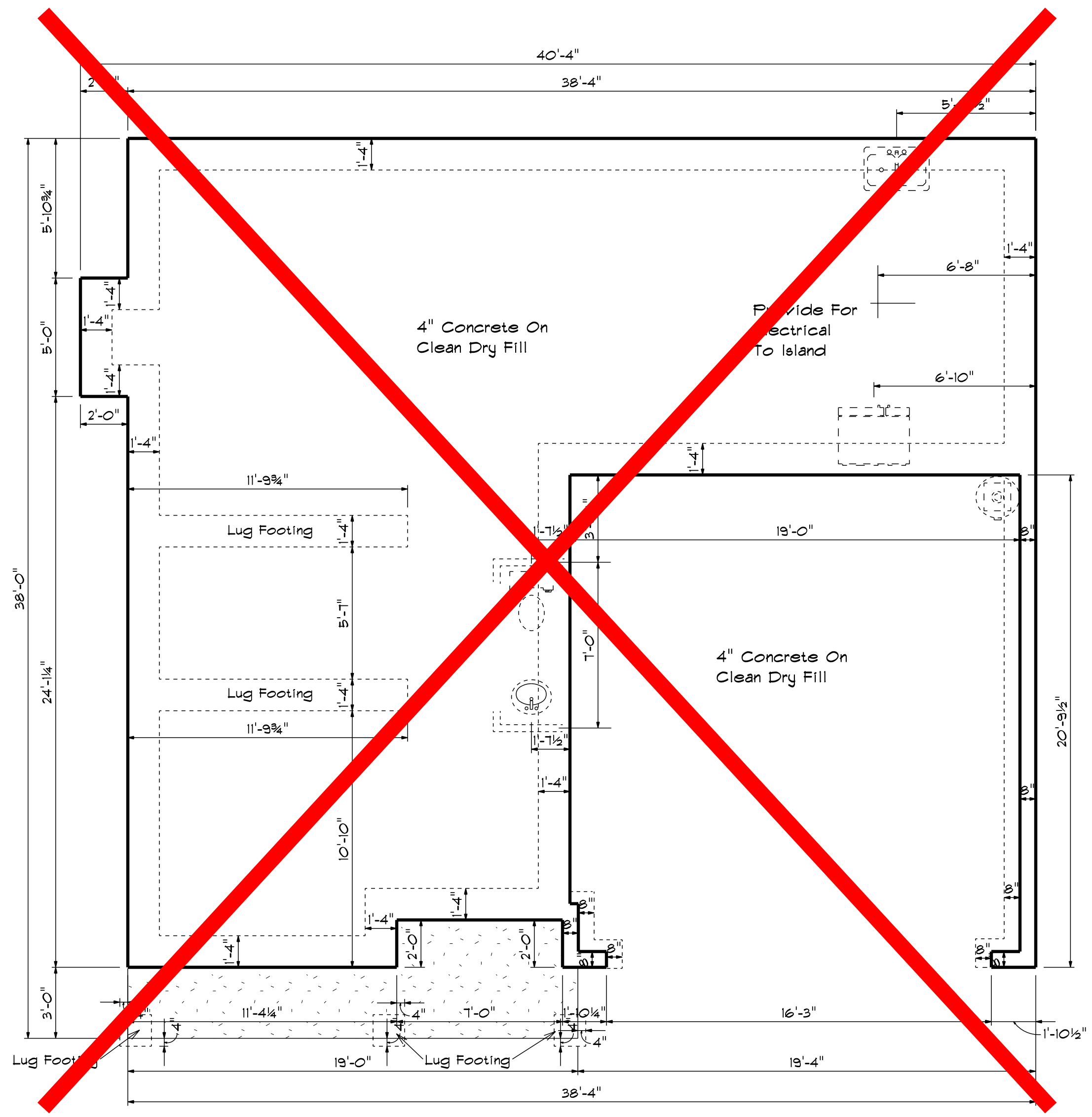


Hall Bath Cabinets



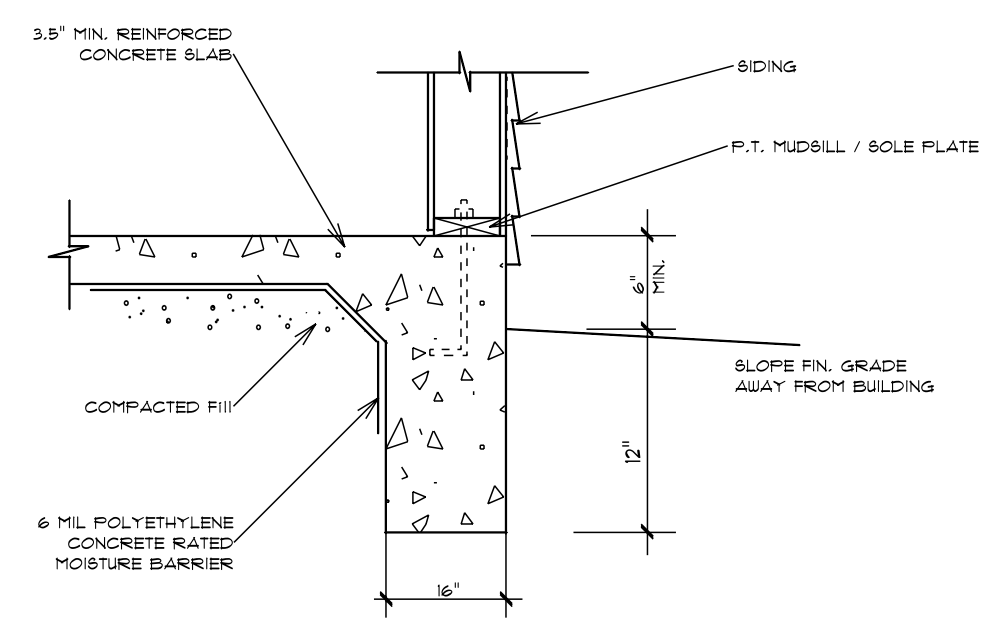
SECOND FLOOR OPENING SCHEDULE

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

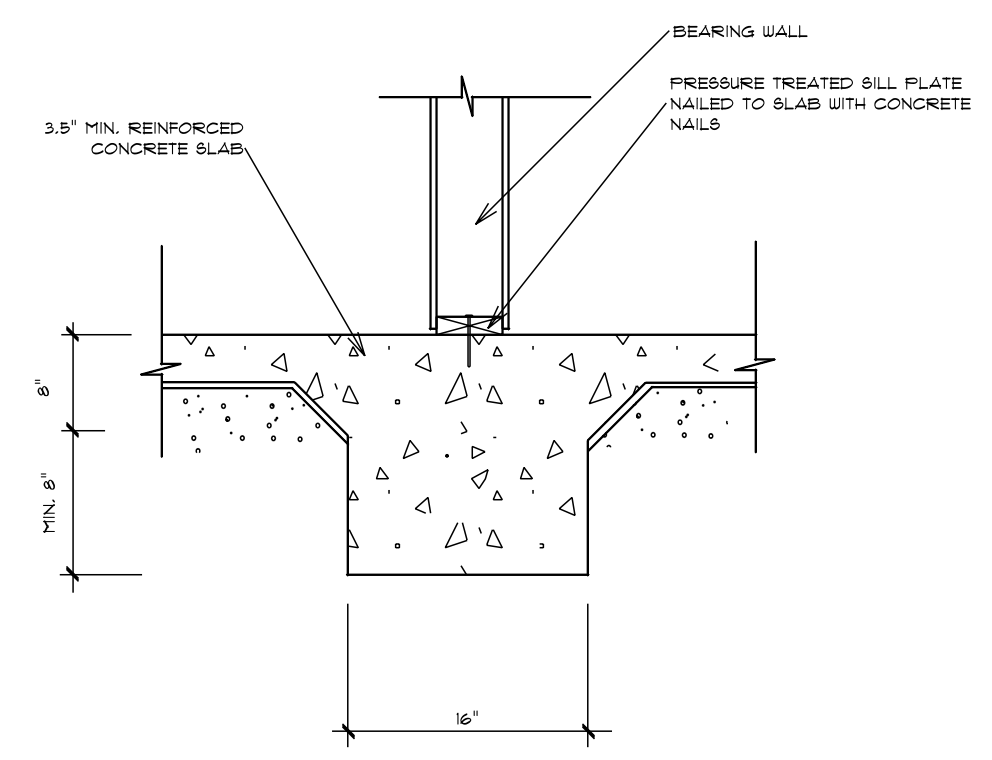


Foundation Plan

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



TURN-DOWN FOOTING DETAIL



INTEGRAL SLAB FOOTING DETAIL AT BEARING WALL

BBH-2052	The Cypress		DATE: Tuesday, May 12, 2020	Baso Designs 2727 Chimney Pt. Linden, N.C. 28356 910-864-9310
	SCALE: 1/4"	DRAWN BY	REVISED	
	APPROVED	DRAWING#		



ROOF & FLOOR TRUSSES & BEAMS

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

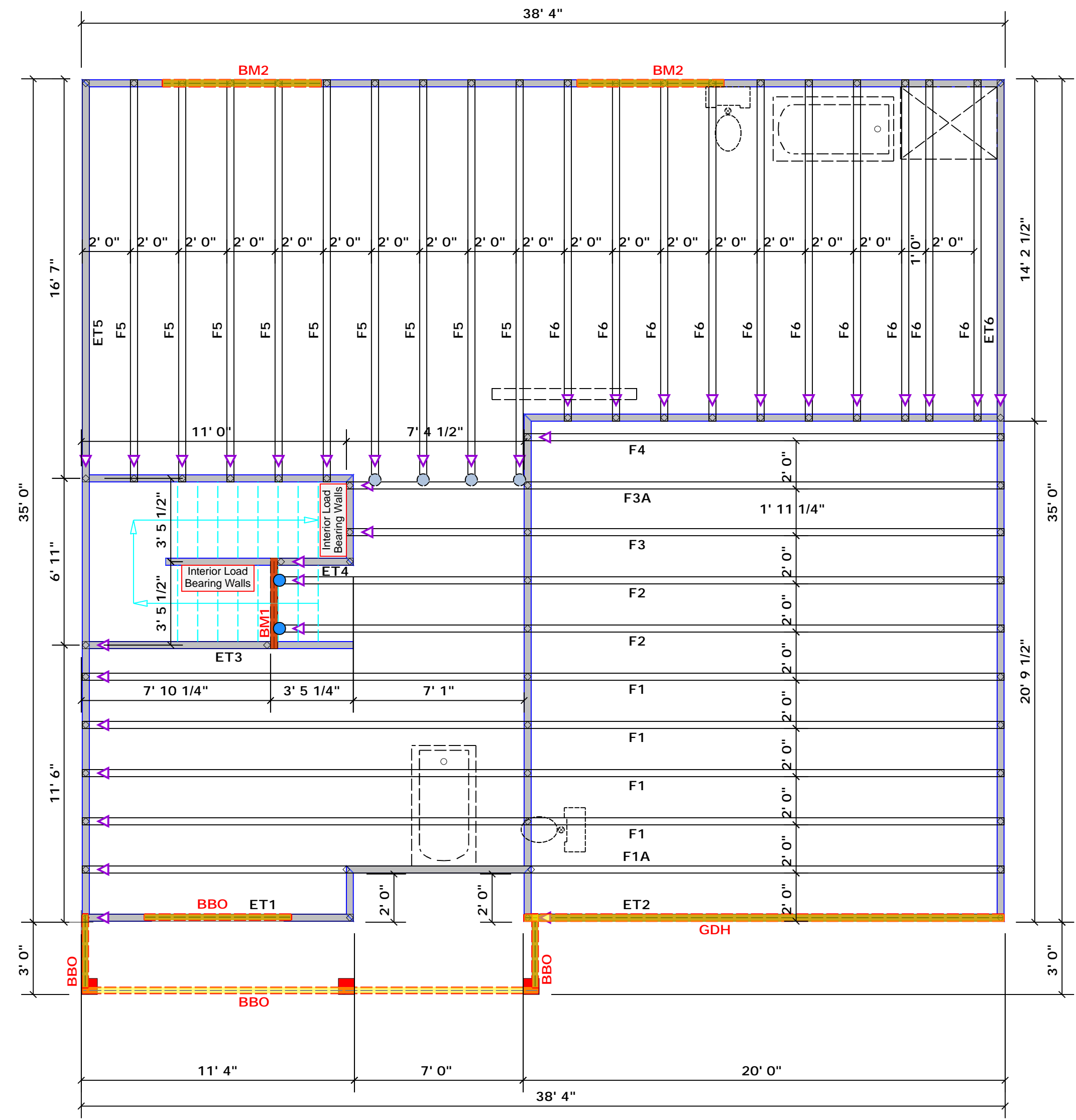
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions 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 6 (3))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/GIRDERS

END REACTION (IP-TON)	REQ'D STUDS FOR JOIST/FLOOR	END REACTION (IP-TON)	REQ'D STUDS FOR JOIST/BEAM	END REACTION (IP-TON)	REQ'D STUDS FOR JOIST/BEAM
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				



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

1 Truss Placement Plan
Scale: 1/4"=1'
All Walls Shown Are Considered Load Bearing

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

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
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.

BUILDER	Benjamin Stout	CITY / CO.	Spring Lake / Cumberland
JOB NAME	Lot 6 Sierra Villas	ADDRESS	113 North Dakota Ct.
PLAN	Cypress	MODEL	Roof
SEAL DATE	N/A	DATE REV.	01/07/21
QUOTE #	Quote #	DRAWN BY	David Landry
JOB #	J0121-0107	SALES REP.	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

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



ROOF & FLOOR TRUSSES & BEAMS

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

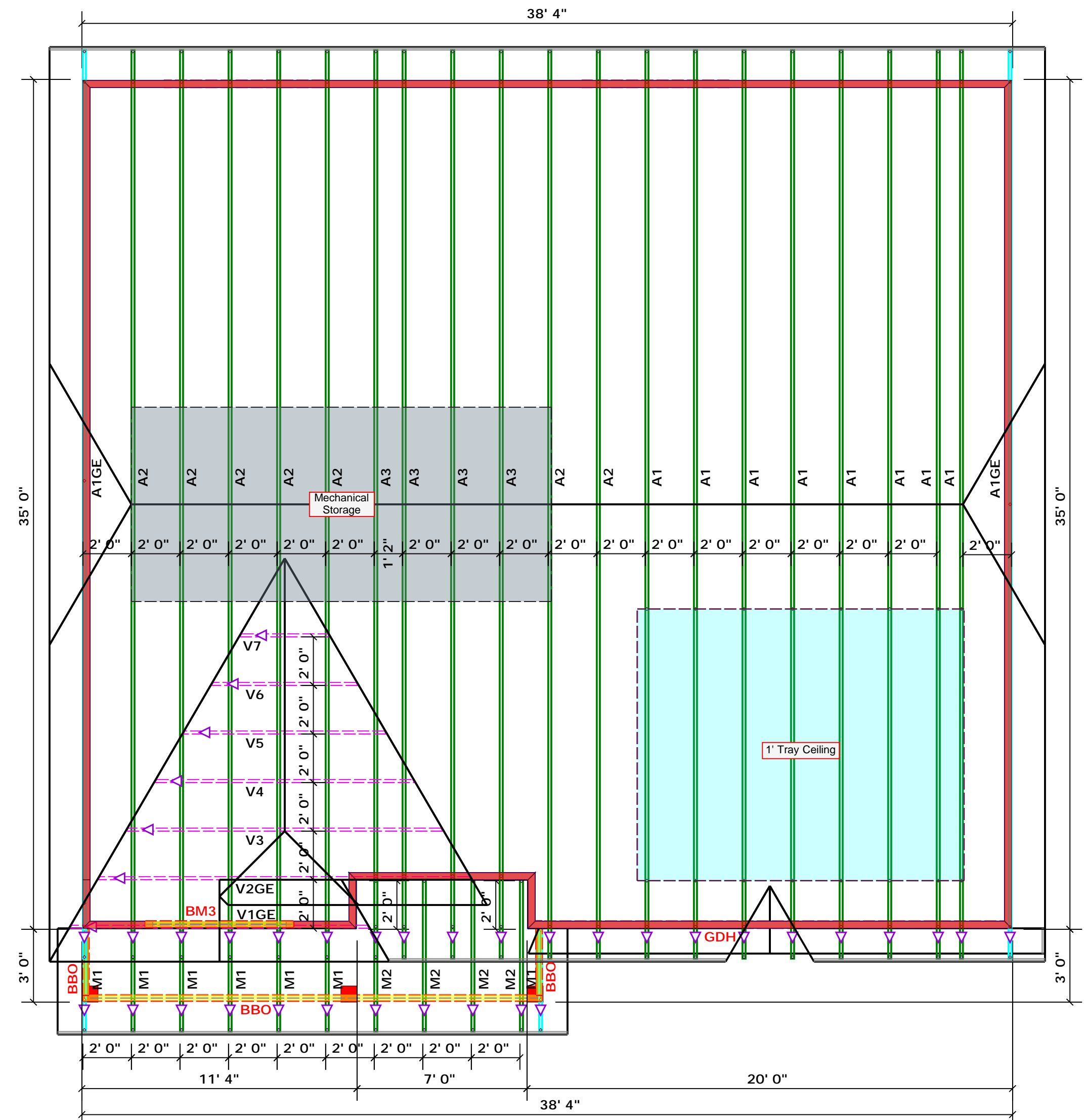
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Signature David Landry
David Landry

LOAD CHART FOR JACK STUDS

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

END REACTION (IP TO)	REQ'D STUDS FOR JOIST/FLOOR	END REACTION (IP TO)	REQ'D STUDS FOR JOIST/BEAM	END REACTION (IP TO)	REQ'D STUDS FOR JOIST/BEAM
1700	1	2550	1	3400	1
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Products				
PlotID	Length	Product	Plies	Net Qty
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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

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

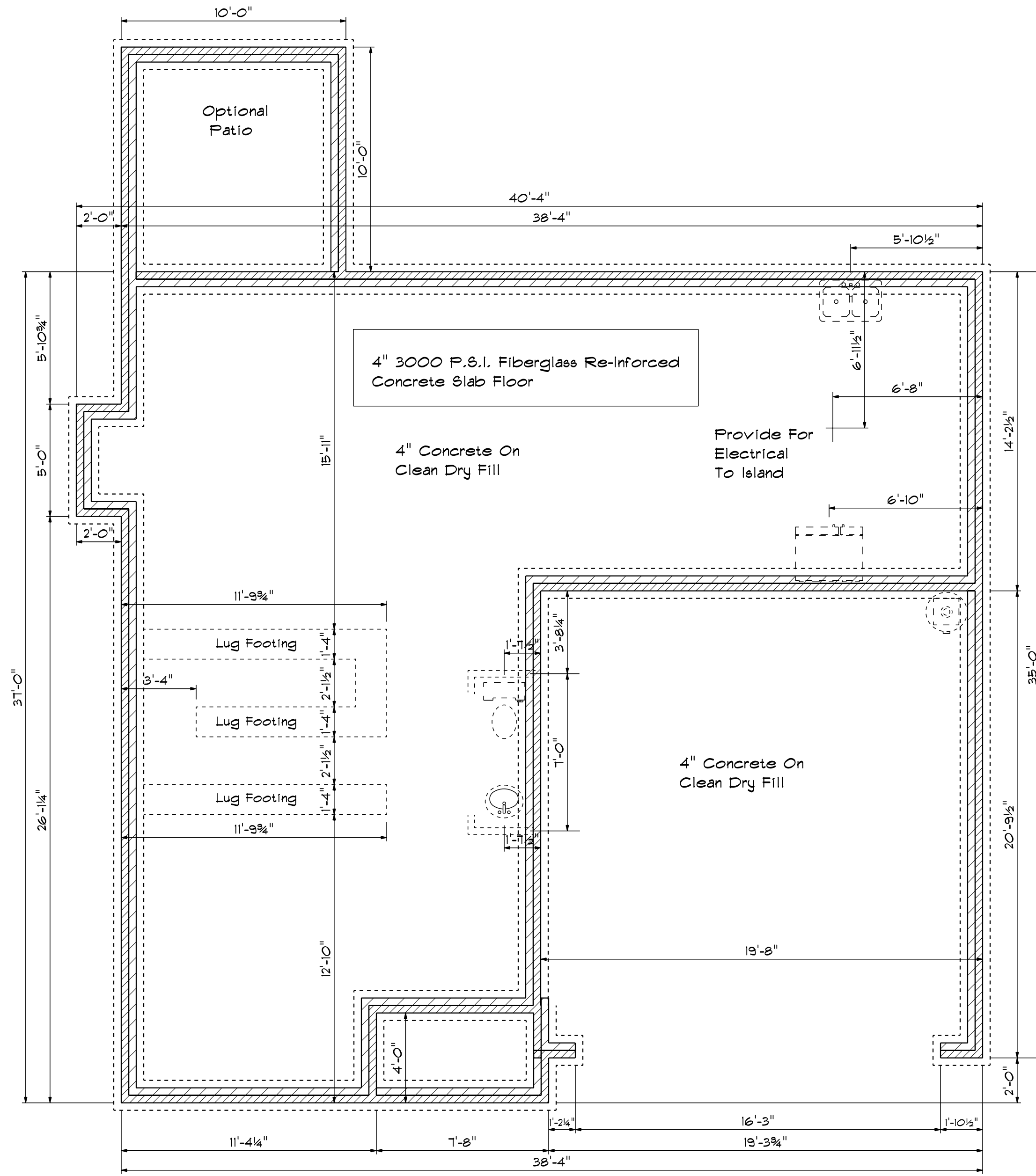
Hatch Legend	
[Grey Hatch]	Padded HVAC
[Light Blue Hatch]	Tray Ceiling
[Red Hatch]	2nd Floor Walls
[Yellow Hatch]	Drop Beam

Dimension Notes
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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

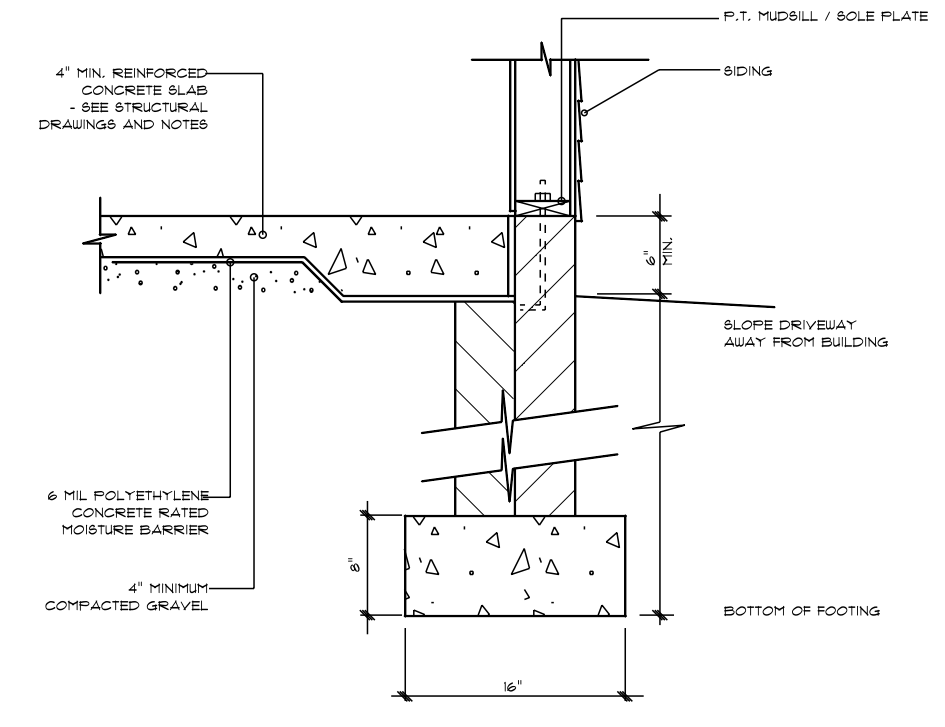
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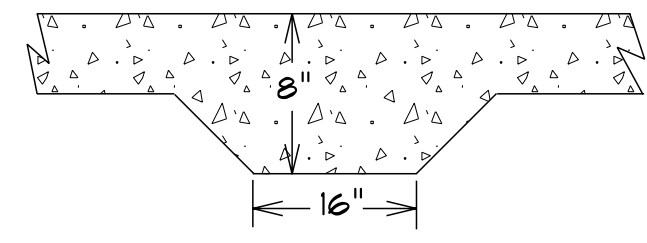
▲ = Indicates Left End of Truss
(Reference Engineered Truss Drawing)
Do NOT Erect Truss Backwards



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



STEM WALL FOOTING DETAIL



LUG FOOTING DETAIL

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

DATE: Monday, April 5, 2021
 REVISIONS
 DRAWING#

SCALE: 1/4"
 DRAWN BY
 APPROVED

The Redwood

BBH-2052