

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

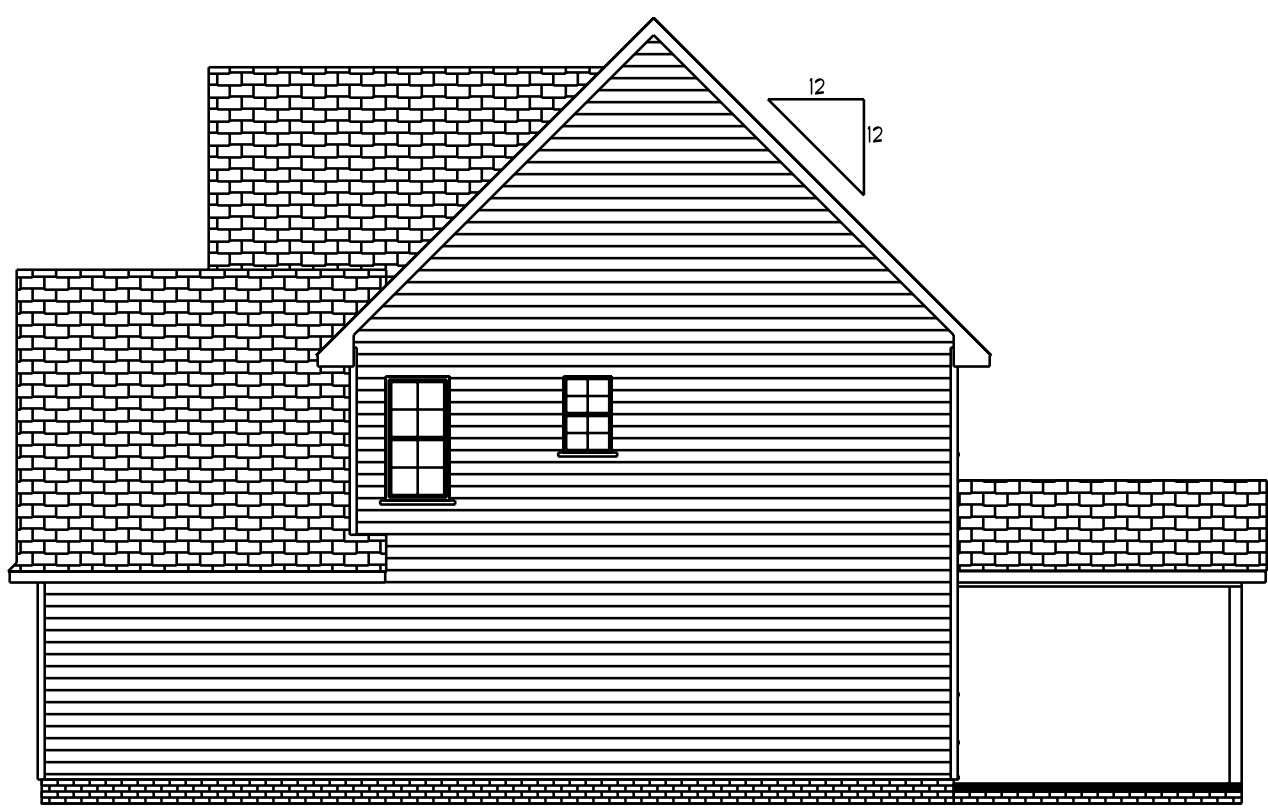
APPROVED
 Limited building only review
 Permit holder responsible for
 full compliance with the code

12/01/2020





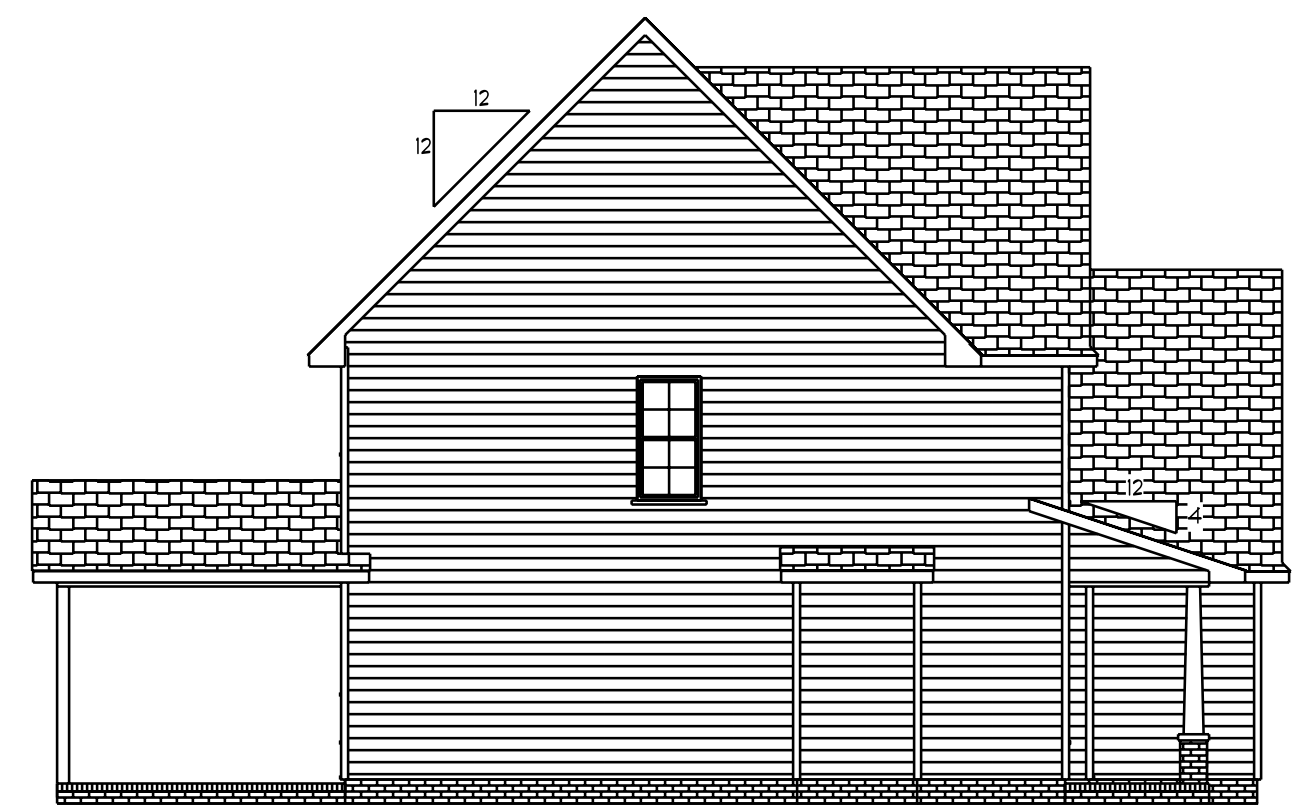
Front Elevation
 Scale: 1/4" = 1'0"



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



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

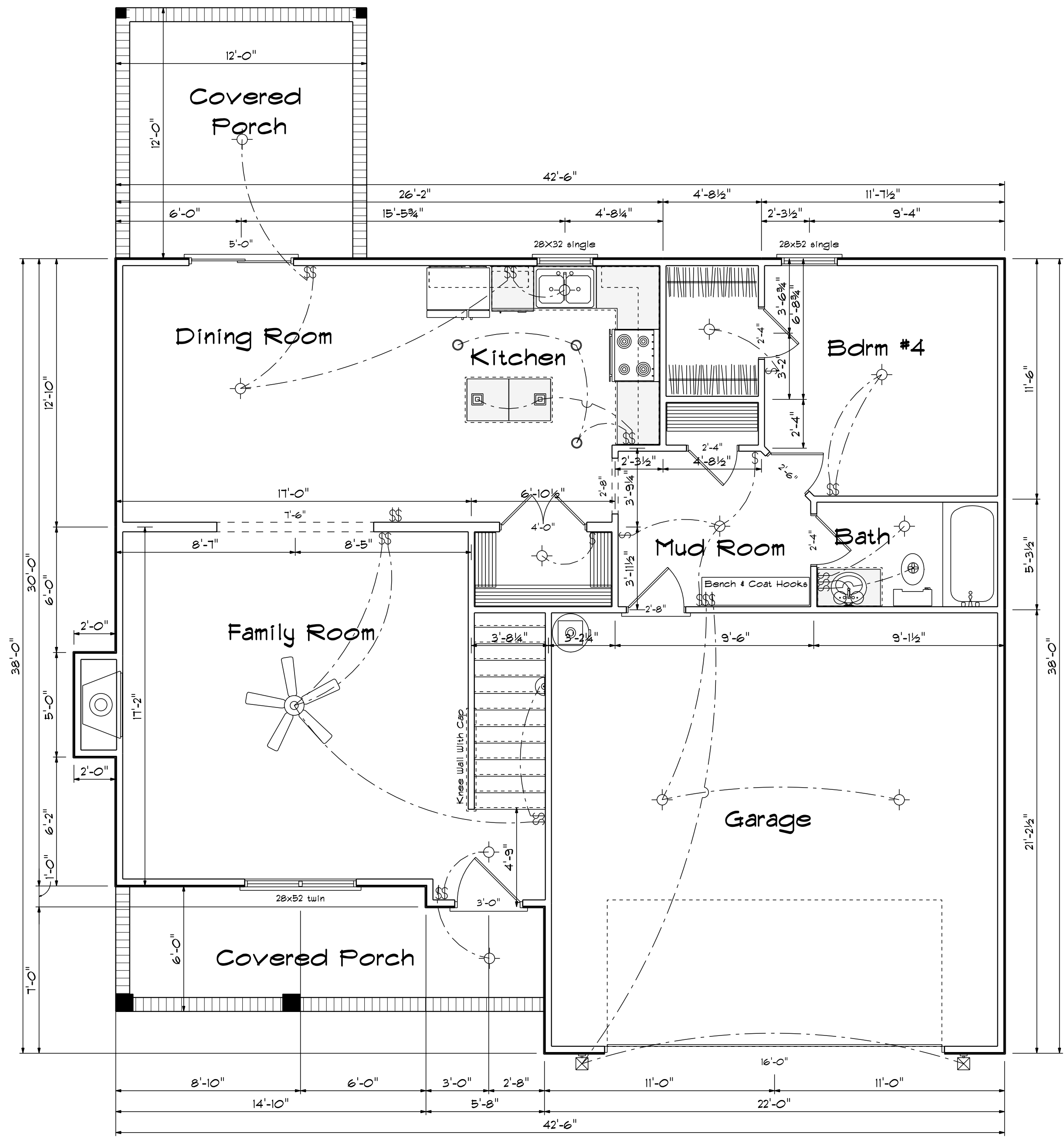


Left Elevation
 Scale: 1/8" = 1'0"

DATE: 4/11/2020
 REVISED
 DRAWING#

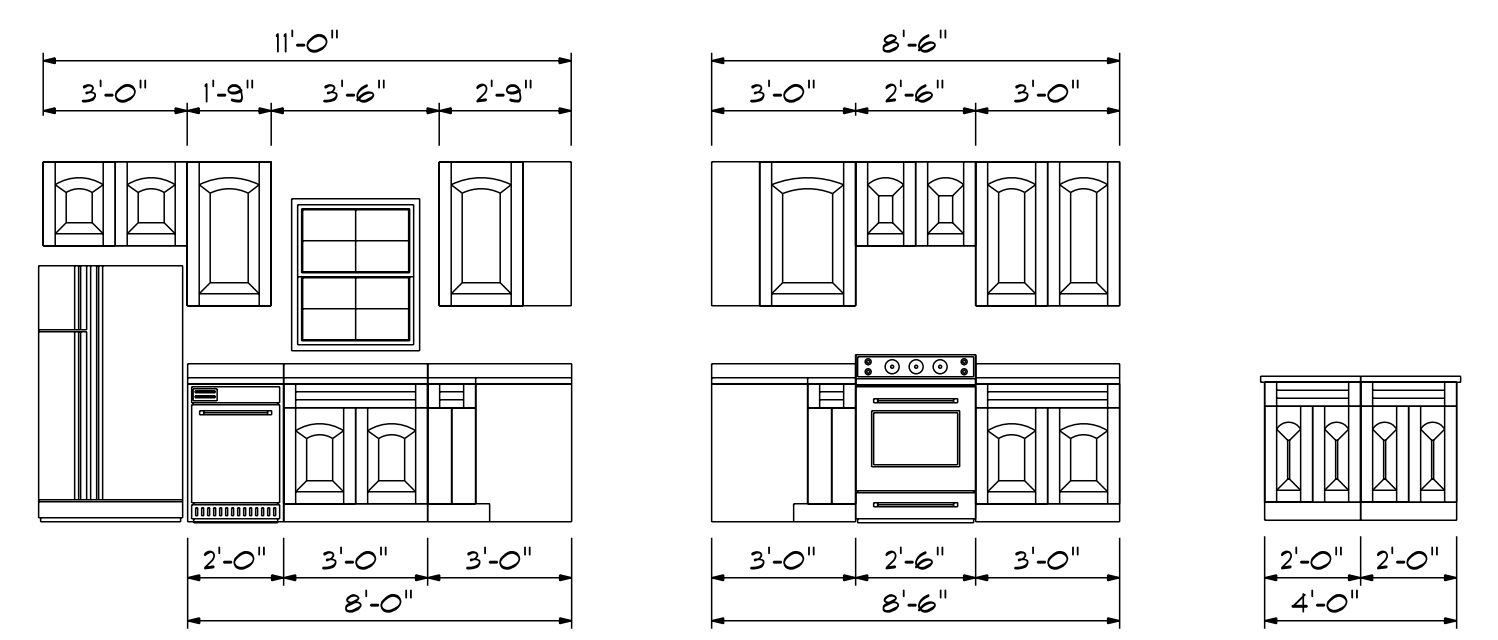
SCALE: 1/4"
 DRAWN BY
 APPROVED

The Fawnbrook



First Floor Plan

Kitchen Cabinets



FIRST FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
36X80 COLONIAL A 1	3'-0"	R	1
60X80 FRENCH PATIO DOOR	5'-0"	RN	1
192X84 - 8 PANEL - 4 WINDOW	16'-0"	U	1
2-4 Door Unit	2'-4"	R	1
2-4 Door Unit	2'-4"	L	2
2-6 Door Unit	2'-6"	L	1
2-8 Door Unit	2'-8"	L	1
4-0 Doublehung Door Unit	4'-0"	LR	1
28X32 single	2'-8" x 3'-2"	N	1
28x52 single	2'-8" x 5'-2"	N	1
28x52 twin	5'-4" x 5'-2"	NN	1

Areas

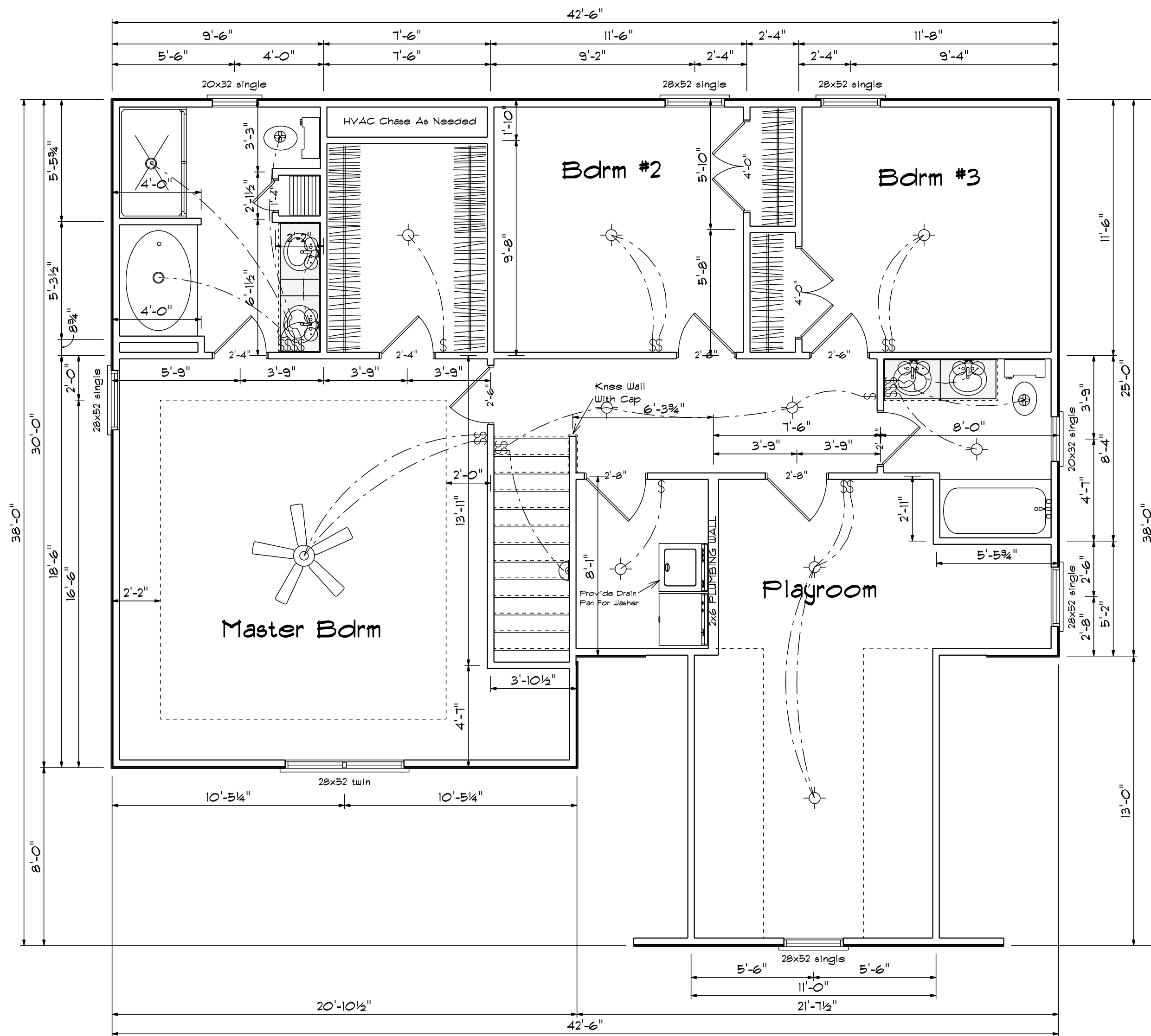
First Floor	1003
Second Floor	1285

Total Heated	2288
Garage	461
Front Porch	116
Covered Porch	144

DATE: 4/11/2020
REVISID
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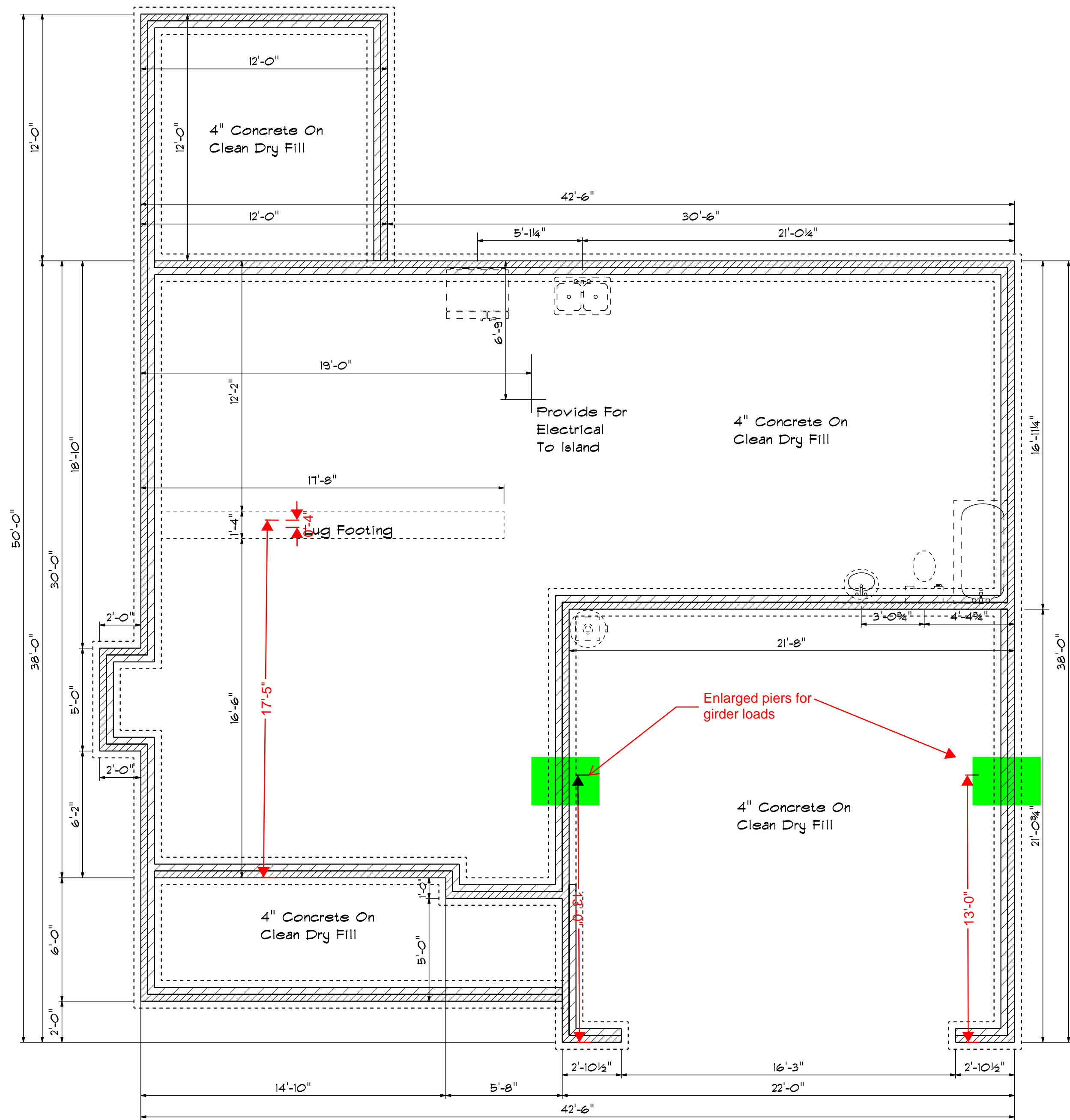
SCALE: 1/4"
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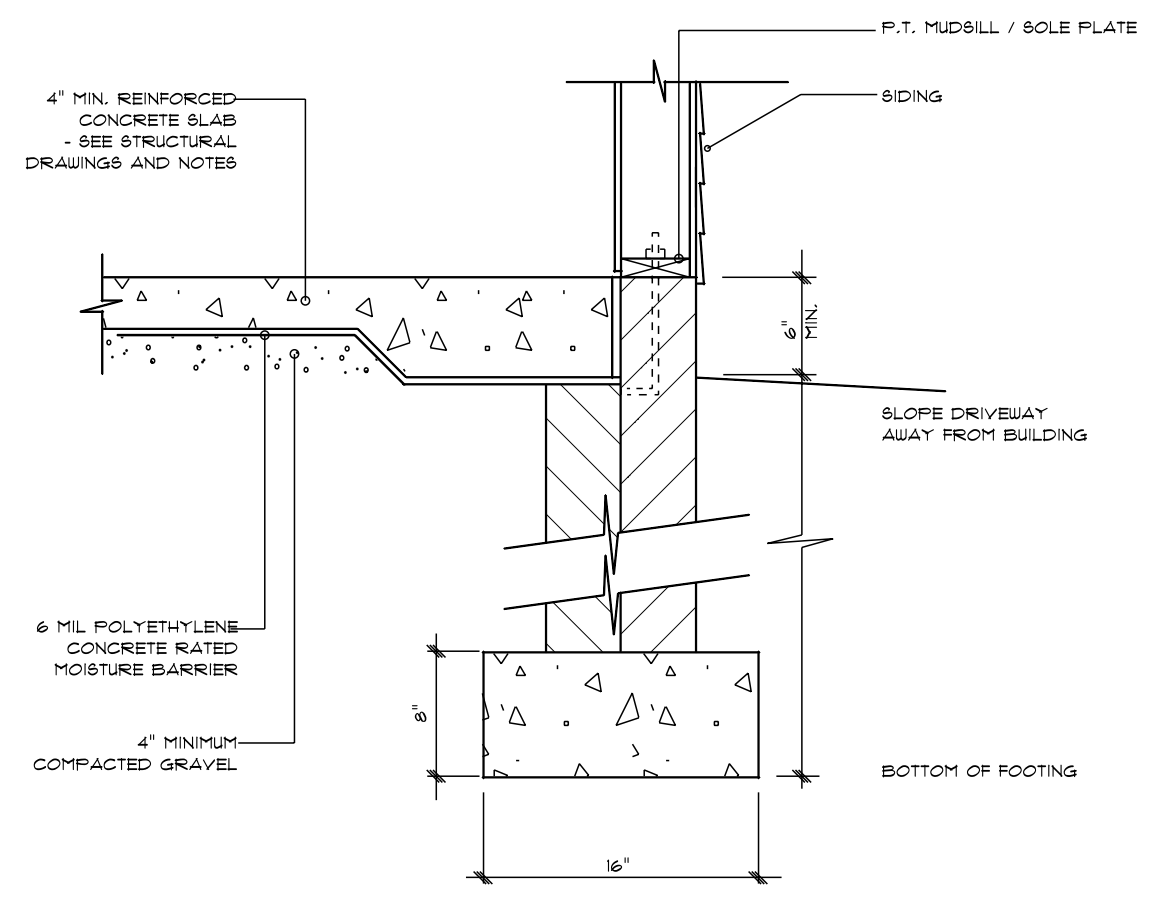


Second Floor Plan

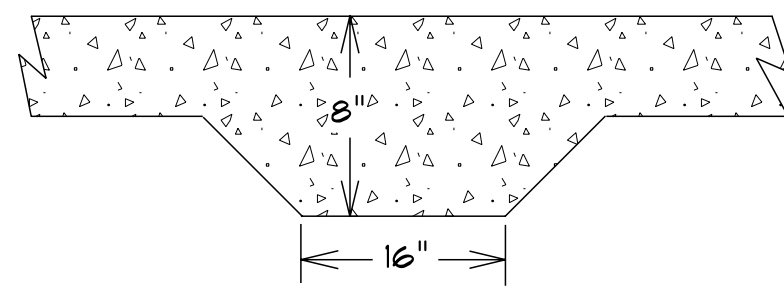
SECOND FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
1-6 Door Unit	1'-4"	R	1
2-4 Door Unit	2'-4"	R	1
2-4 Door Unit	2'-4"	L	2
2-6 Door Unit	2'-6"	R	2
2-6 Door Unit	2'-6"	L	1
2-8 Door Unit	2'-8"	R	2
4-0 Doublehung Door Unit	4'-0"	LR	2
20x32 single	2'-0" x 3'-2"	N	2
28x52 single	2'-8" x 5'-2"	N	5
28x52 twin	5'-4" x 5'-2"	NN	1



Foundation Plan



STEM WALL FOOTING DETAIL



LUG FOOTING DETAIL

DATE: 4/11/2020
 REVISIONS
 DRAWING#

SCALE: 1/4"
 DRAWN BY
 APPROVED

The Fawnbrook



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#.

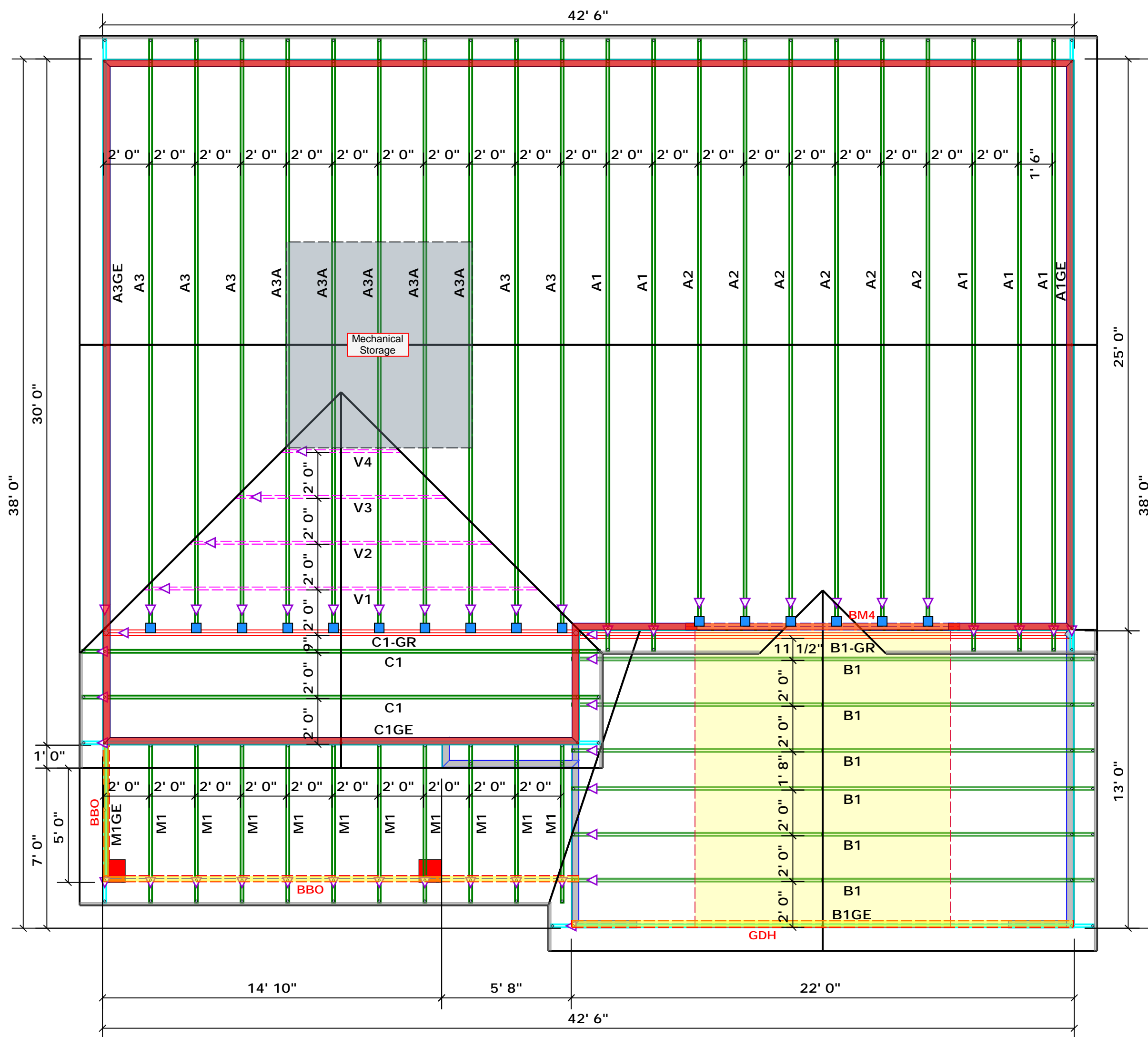
Signature _____
David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROEHLIC 6/13)

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

END REACTION (IP/T)	REQ'D STUDS FOR 10' PLATE	END REACTION (IP/T)	REQ'D STUDS FOR 10' PLATE	END REACTION (IP/T)	REQ'D STUDS FOR 10' PLATE
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	Pieces	Net Qty
BM4	12' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2

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

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

Roof Area = 2467.32 sq.ft.
Ridge Line = 76.71 ft.
Hip Line = 0 ft.
Horiz. OH = 108.17 ft.
Raked OH = 160.07 ft.
Decking = 85 sheets

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

Hatch Legend	
	Drop Beam
	Second Floor Walls
	Padded HVAC

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

BUILDER	Ben Stout Real Estate	COUNTY	Cumberland
JOB NAME	Lot 12 Sierra Villas	ADDRESS	50 South Dakota Ct.
PLAN	The Fawnbrook	MODEL	Roof
SEAL DATE	N/A	DATE REV.	09/18/20
QUOTE #	Quote #	DRAWN BY	David Landry
JOB #	JO920-4176	SALESMAN	Marshall Naylor



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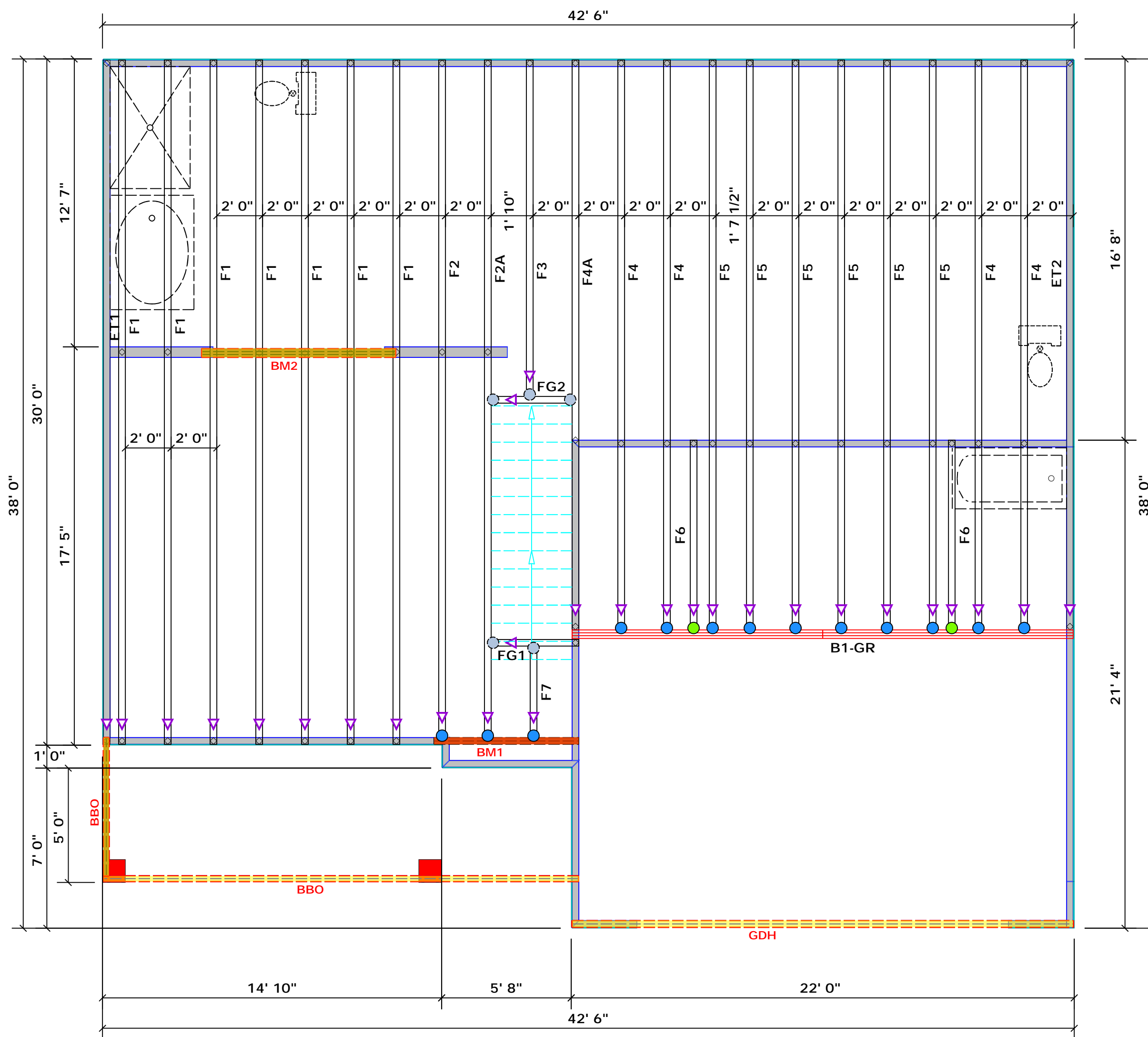
Signature _____
David Landry

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(BASED ON TABLES ROEHLIC & D'S)

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

END REACTION (IP TO)	REQ'D STUDS FOR (IP TO) FLOOR	END REACTION (IP TO) REQ'D STUDS FOR (IP TO) BEAM	END REACTION (IP TO) REQ'D STUDS FOR (IP TO) BEAM
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	7' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM2	10' 0"	2x12 SPF No.2	3	3
GDH	22' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

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

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

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.

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	HUS410	USP	13	Varies	16d/3-1/2"	16d/3-1/2"
○	MSH422	USP	5	Varies	10d/3"	10d/3"
●	THD410	USP	2	Varies	16d/3-1/2"	10d/3"

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