Front Elevation

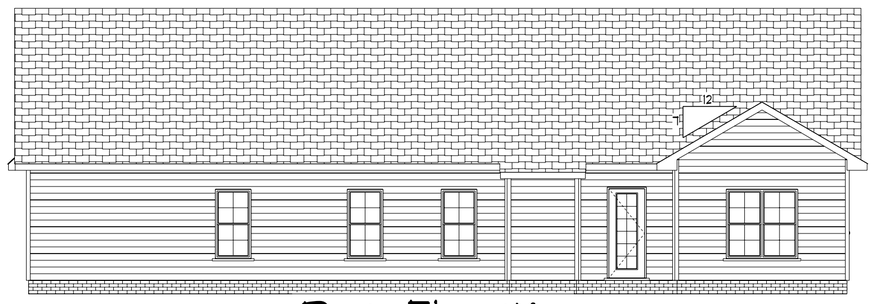
Scale: 1/4"= 1'0"

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

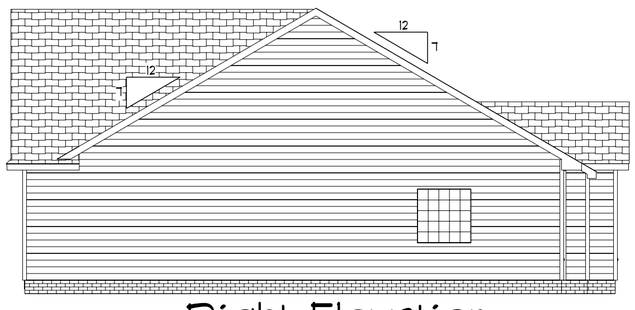
09/27/2023

Harnett COUNTY NORTH CAROLINA



Rear Elevation

Scale: 1/8"= 1'0"



Right Elevation

Scale: 1/8"= 1'0"

Left Elevation

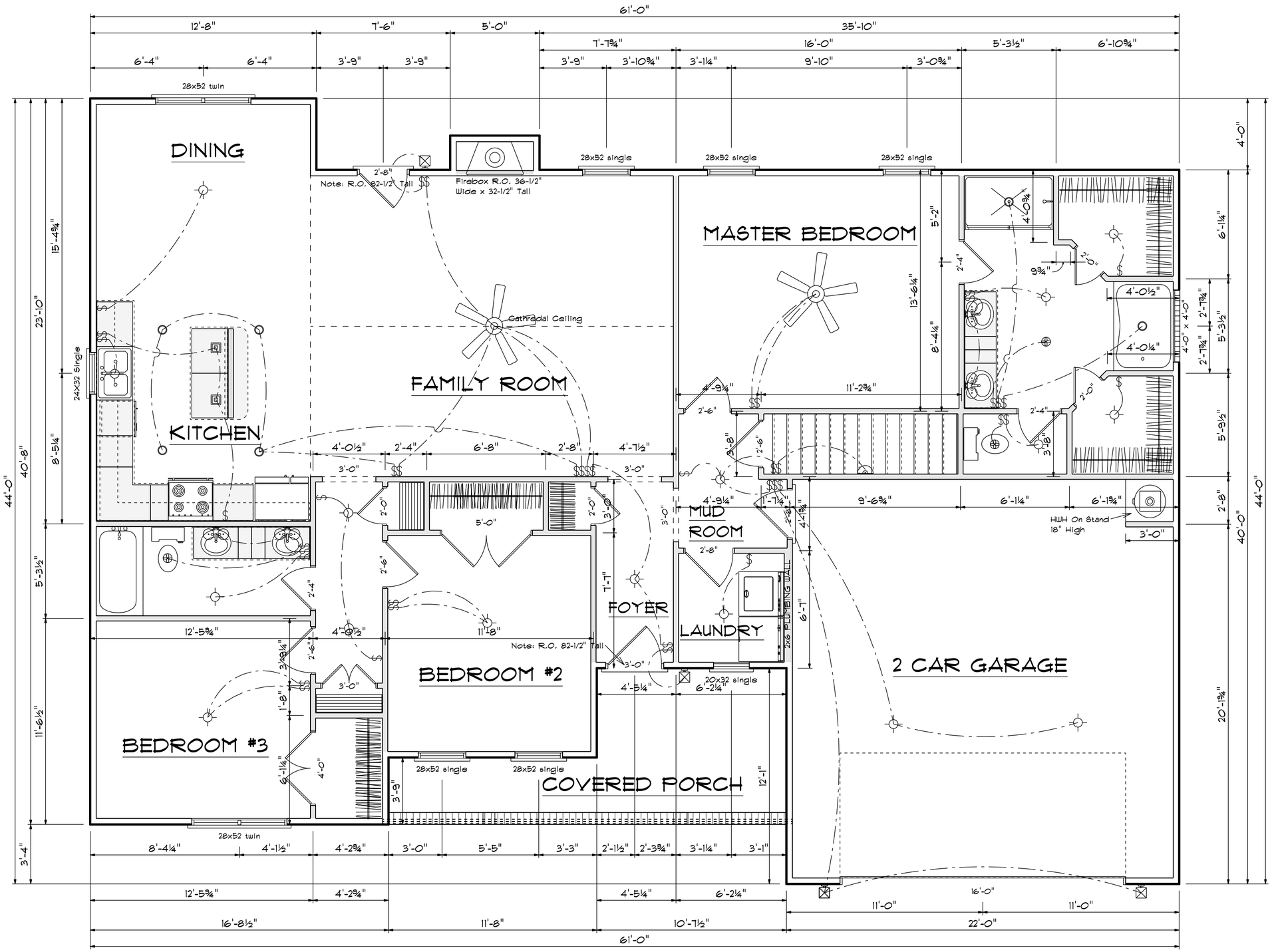
Scale: 1/8"= 1'0"

DATE: 11/28/2022
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

Plan# 4

Welco Contractors Inc.



First Floor Plan

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

Areas

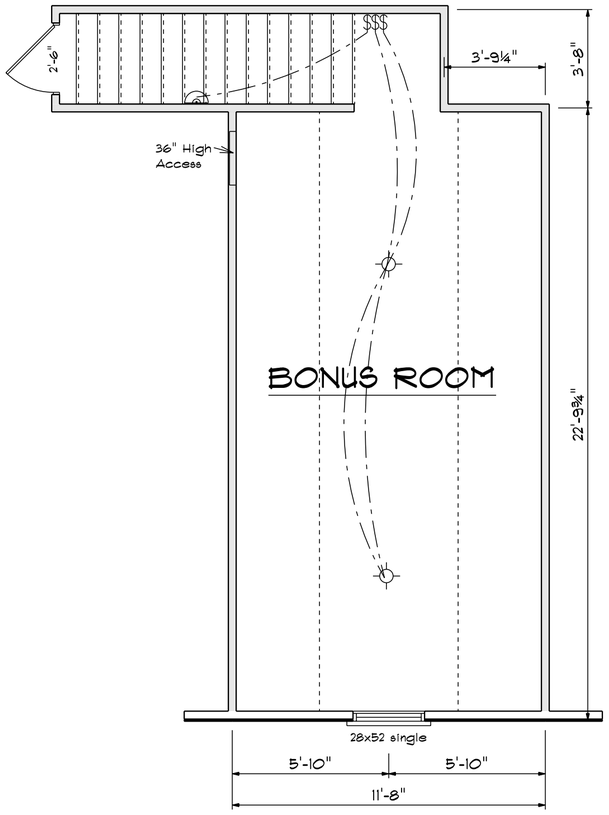
Main Floor	1737
Bonus Room	264
Total Heated	2001
Garage	496
Front Porch	135

DATE: 11/28/2022
REVISED
DRAWING#

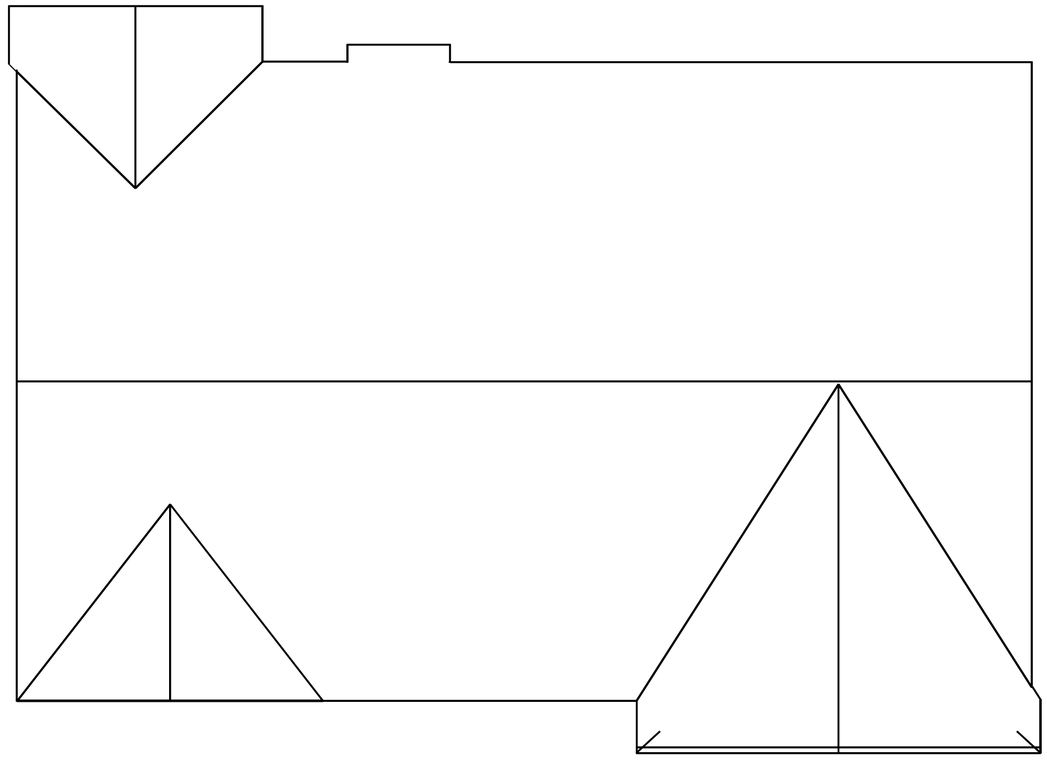
SCALE: 1/4"
DRAWN BY
APPROVED

Plan# 4

Welles Contractors Inc.



OPENING SCHEDULE				
MAIN FLOOR PRODUCT CODE	SIZE	HINGE	REVERSED	COUNT
36X80 COLONIAL A 1	3'-0"	R	NO	1
32X80 FRENCH A 1	2'-8"	L	NO	1
192X84 - 4 PANEL GARAGE DOOR	16'-0"	U	NO	1
2-0 Door Unit	2'-0"	R	NO	2
2-0 Door Unit	2'-0"	L	NO	2
2-4 Door Unit	2'-4"	R	NO	3
2-6 Door Unit	2'-6"	R	NO	2
2-6 Door Unit	2'-6"	L	NO	2
2-8 Door Unit	2'-8"	L	NO	1
2-8 Door Unit	2'-8"	R	NO	1
3-0 Doublehung Door Unit	3'-0"	LR	NO	1
4-0 Doublehung Door Unit	4'-0"	LR	NO	1
5-0 Doublehung Door Unit	5'-0"	LR	NO	1
20x32 single	2'-0" x 3'-2"	N	NA	1
24X32 Single	2'-4" x 3'-2"	N	NA	1
28x52 single	2'-8" x 5'-2"	N	NA	6
28x52 twin	5'-4" x 5'-2"	NN	NA	2
4X8 GLASS BLOCK	4'-0" x 4'-0"	N	NA	1



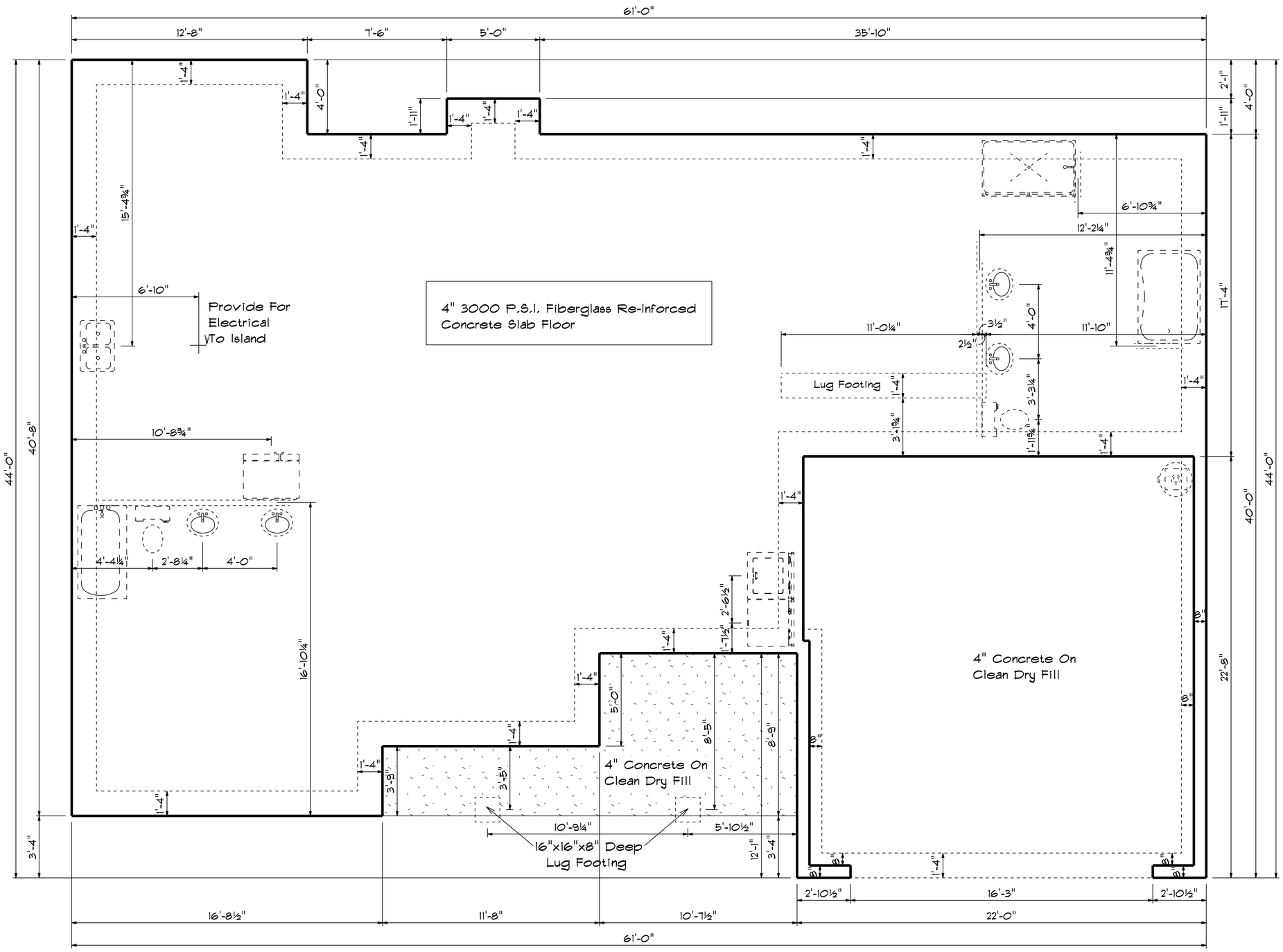
Roof Plan

DATE: 11/28/2022
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

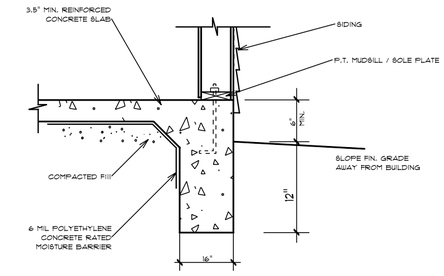
Plan# 4

Welleo Contractors Inc.

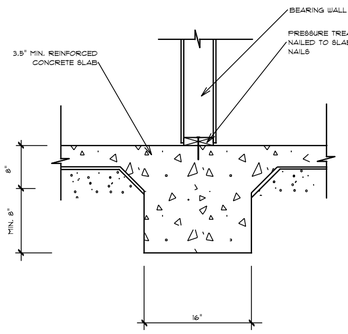


Foundation Plan

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



TURN-DOWN
FOOTING DETAIL



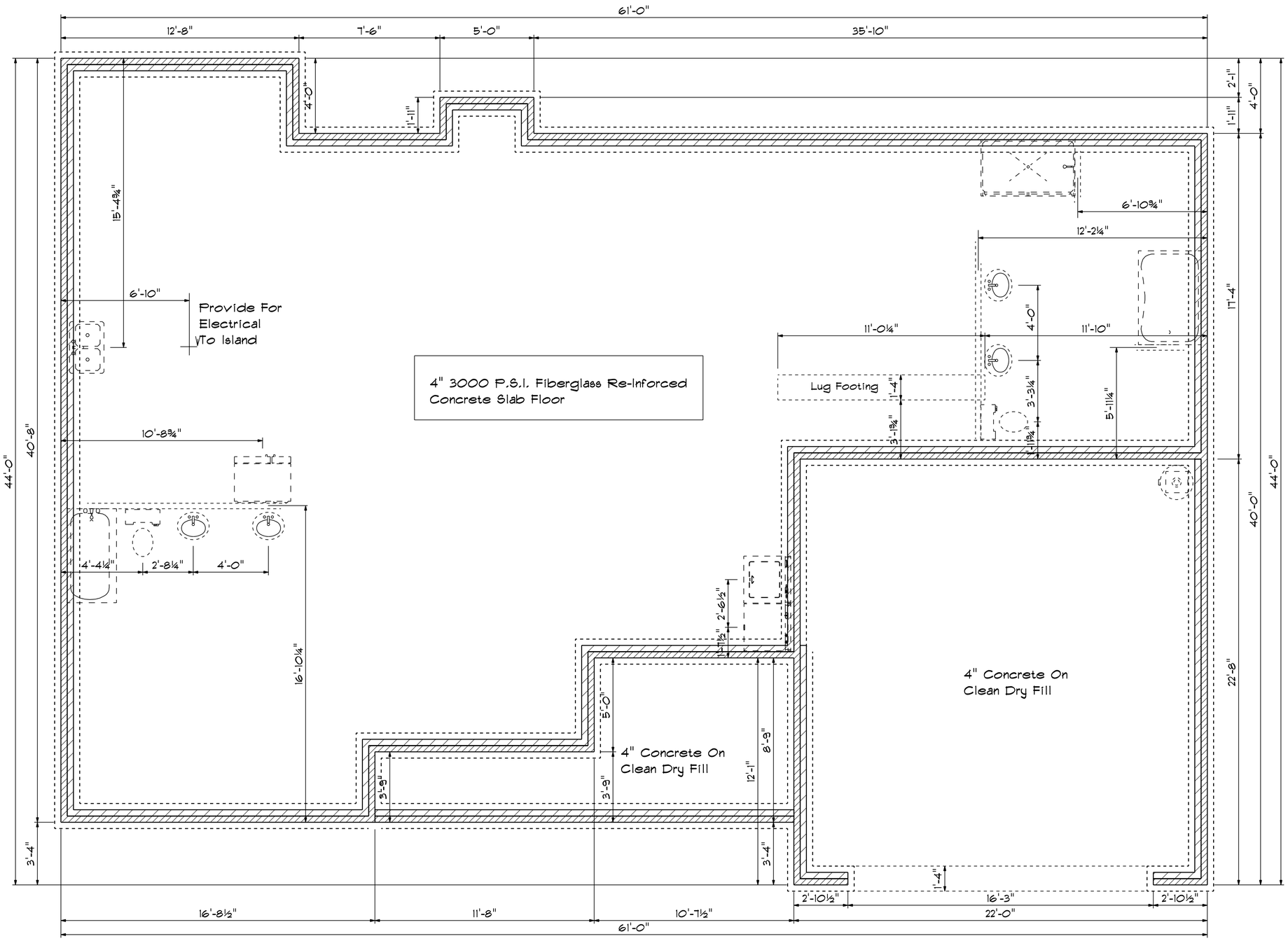
INTEGRAL SLAB FOOTING
DETAIL AT BEARING WALL

DATE: 11/28/2022
REVISED
DRAWING#

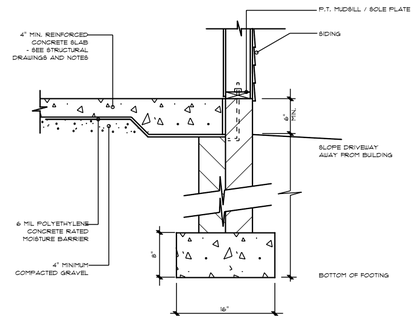
SCALE: 1/4"
DRAWN BY
APPROVED

Plan# 4

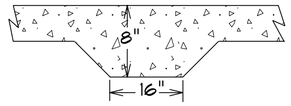
Welco Contractors Inc.



4" 3000 P.S.I. Fiberglass Re-Inforced Concrete Slab Floor



STEM WALL FOOTING DETAIL



LUG FOOTING DETAIL

Foundation Plan

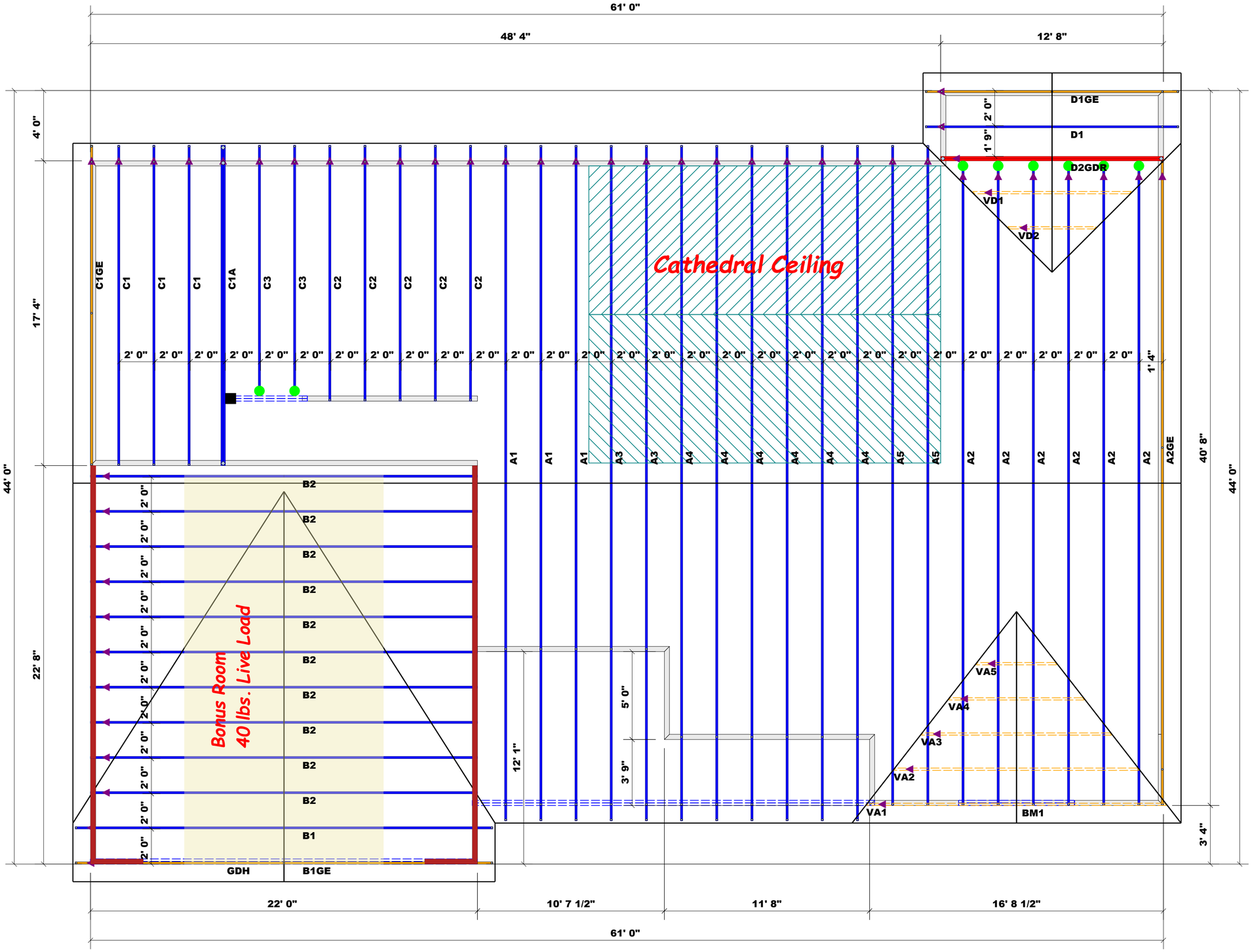
Scale: 1/4"= 1'-0"

DATE: 11/28/2022
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

Plan# 4

Welco Contractors Inc.



HANGER LEGEND

■	= USP HUS410 / Double 2x Hanger
●	= USP HUS26 / Single 2x Hanger

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

Hatch Legend

Garage Walls Dropped 1'

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

Beam Legend

PlotID	Length	Product	Plies	Net Qty	Fab Type
BM1	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH	22' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF

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 Curtis Quick

Curtis Quick

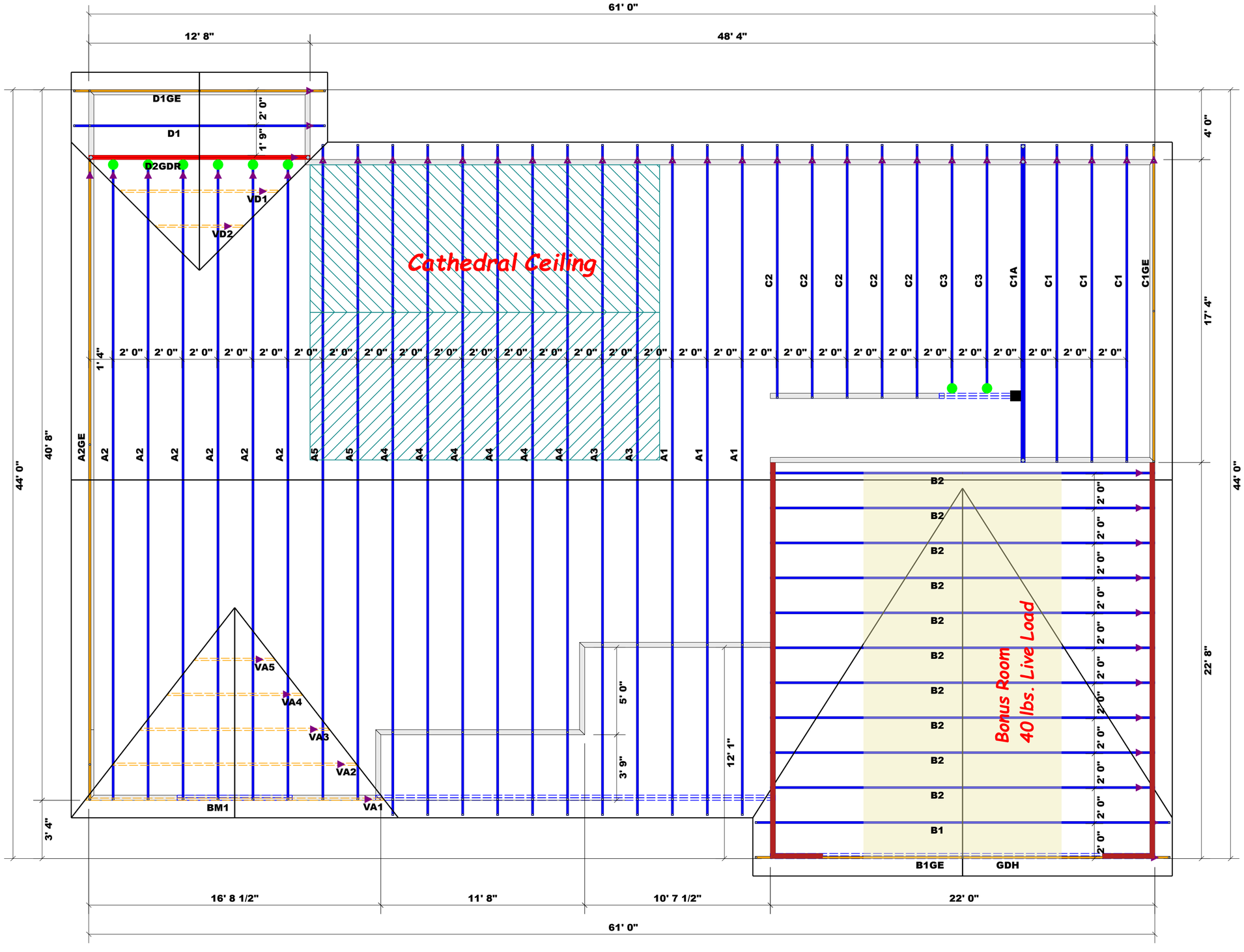
LOAD CHART FOR JACK STUDS

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

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

END REACTION (3# TO)	REQ'D STUDS FOR (2) PLY HEADER	END REACTION (4# TO)	REQ'D STUDS FOR (3) PLY HEADER	END REACTION (5# TO)	REQ'D STUDS FOR (4) 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	Wellco Contractors
JOB NAME	Lot 2 Overhills Creek
PLAN	Plan 4
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0423-1889
CITY / CO.	Harnett Co. / Harnett
ADDRESS	Lot 112 Hidden Lakes
MODEL	Model
DATE REV.	05/10/23
DRAWN BY	Curtis Quick
SALES REP.	Lenny Norris



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	Garage Walls Dropped 1'

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

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

END REACTION (2# TO)	REQ'D # STUDS FOR (2) PLY HEADER	END REACTION (4# TO)	REQ'D # STUDS FOR (3) PLY HEADER	END REACTION (3# TO)	REQ'D # STUDS FOR (4) 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				
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MODEL	Model
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DRAWN BY	Curtis Quick
SALES REP.	Lenny Norris

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