



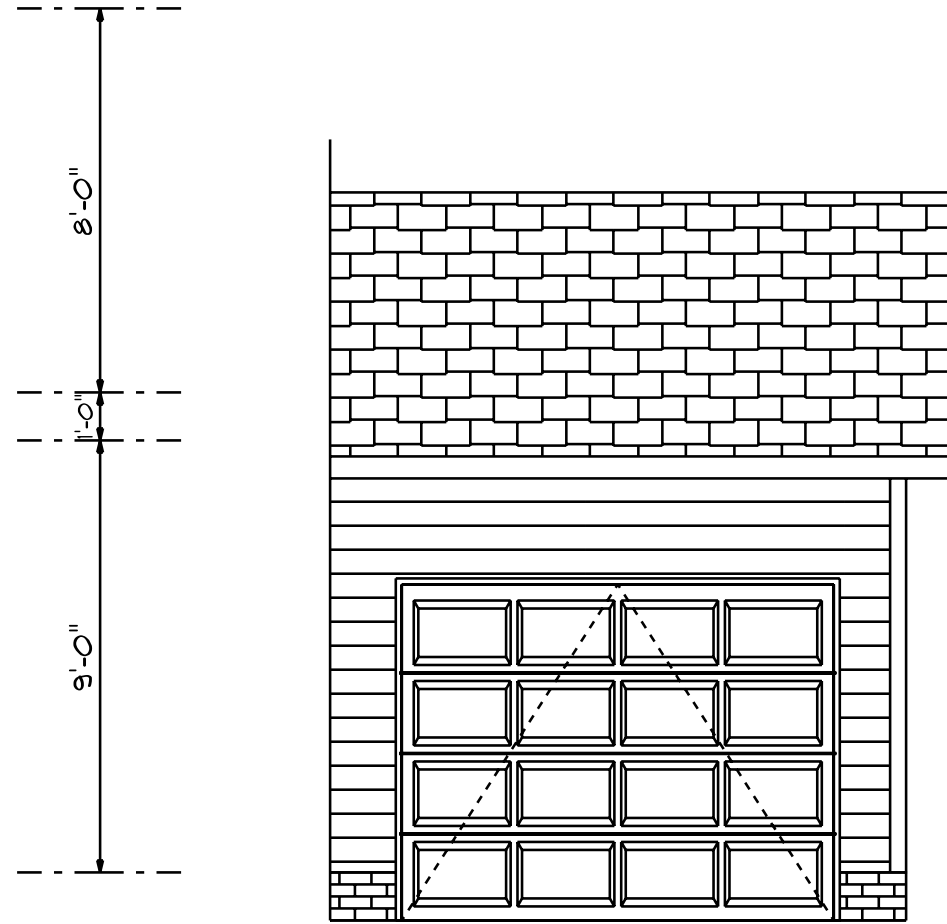
Front Elevation
Scale: 1/4" = 1'0"

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

04/05/2021

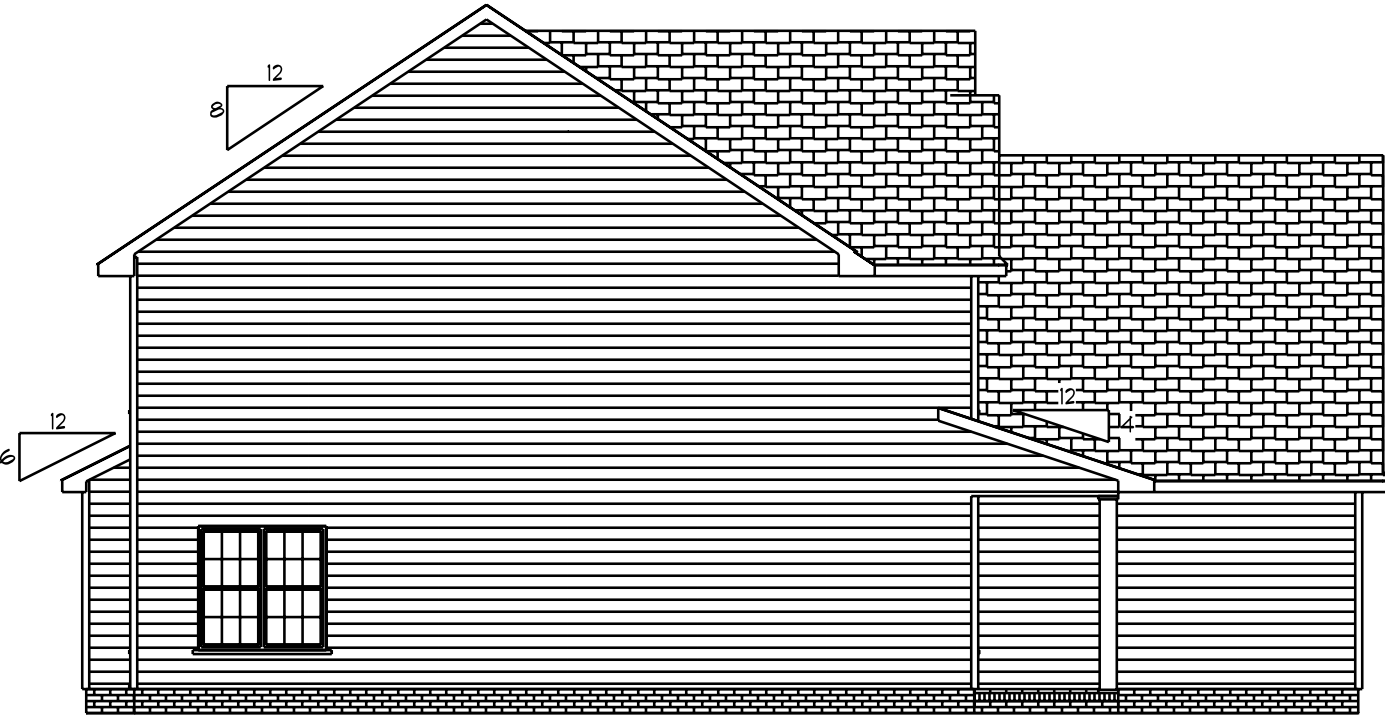




Optional Garage



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



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

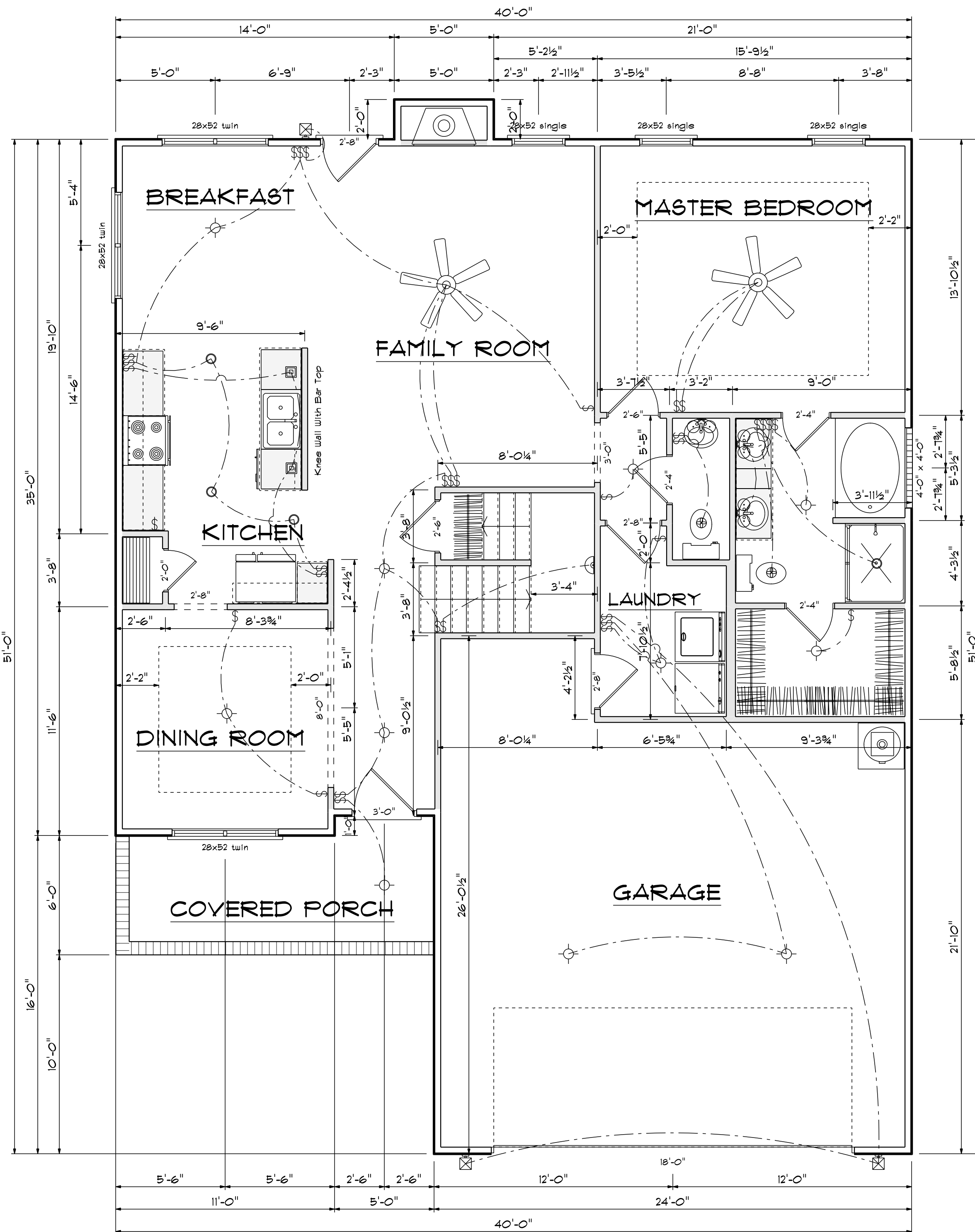


Right Elevation
Scale: 1/8" = 1'0"

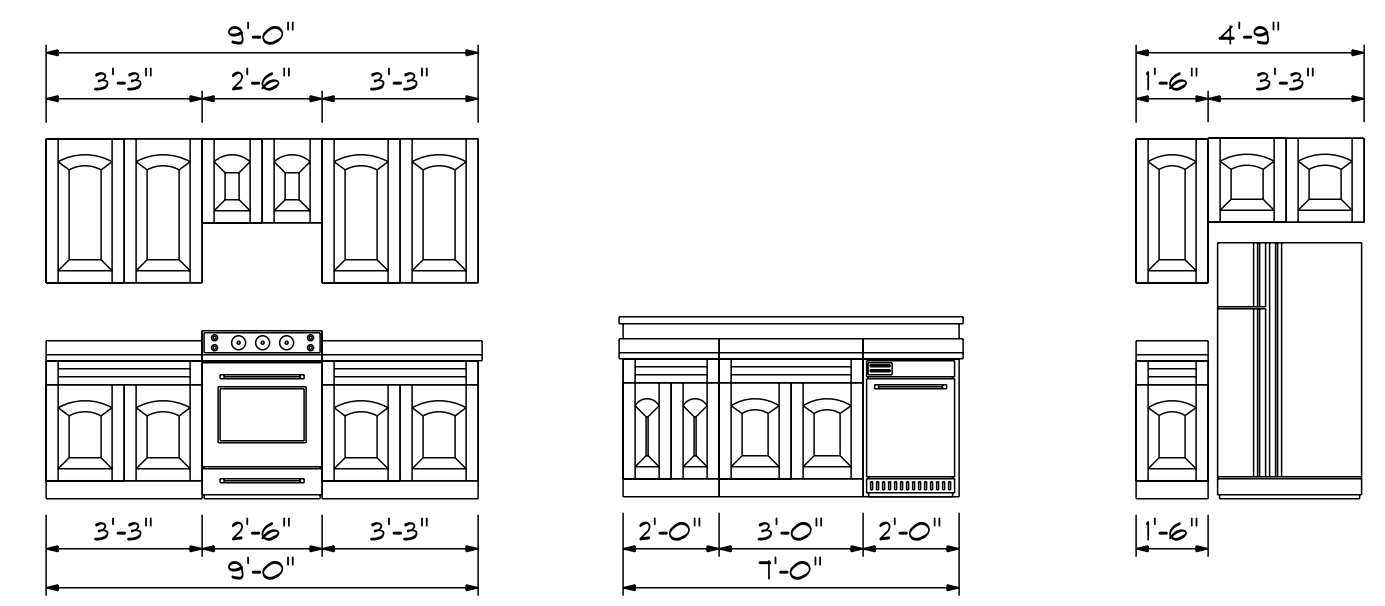
DATE: 4/11/2020
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

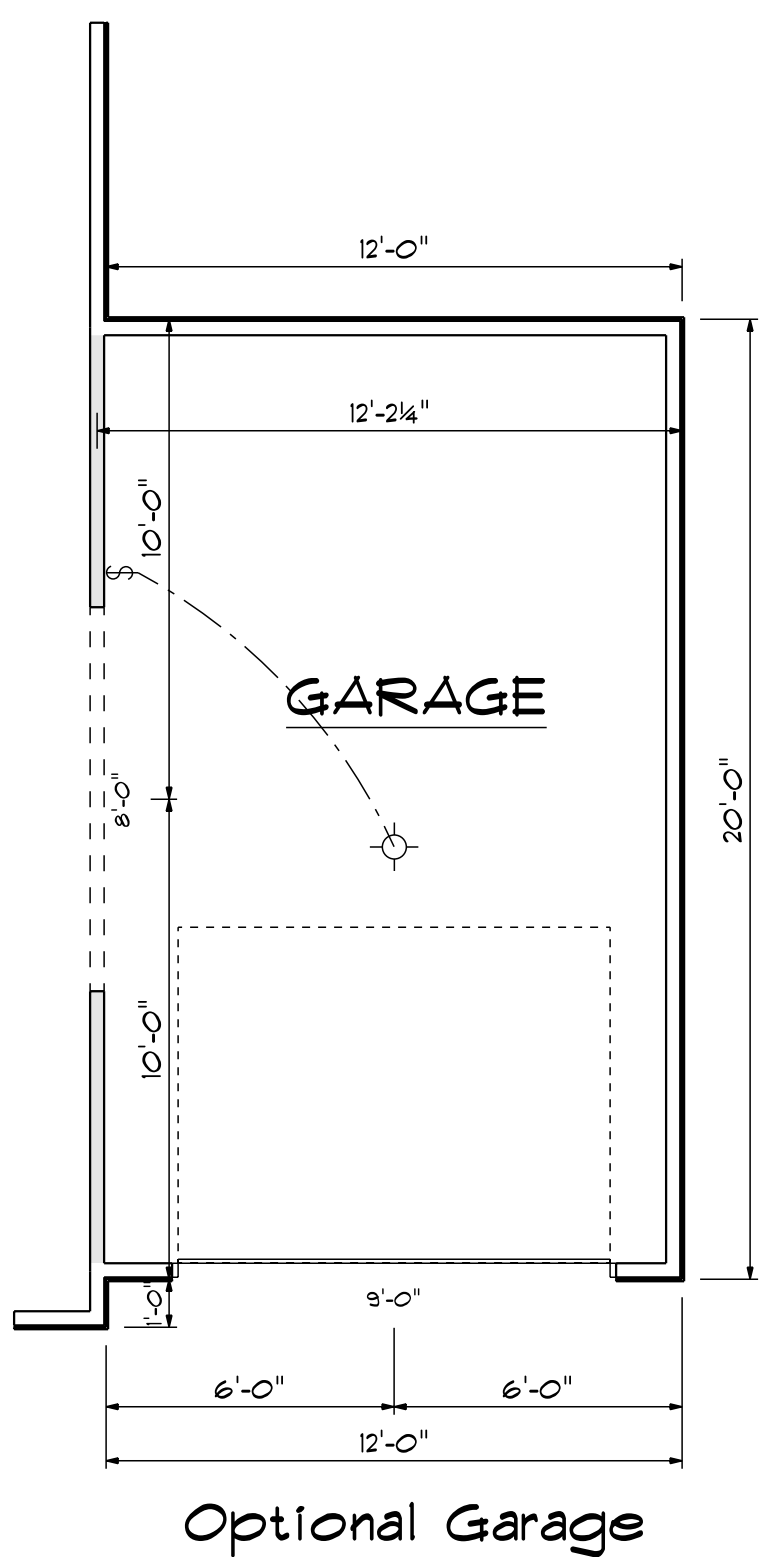
The Williams



Kitchen Cabinets



FIRST FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
36X80 COLONIAL A 1	3'-0"	R	1
32X80 FRENCH A 1	2'-8"	L	1
108X84 - 1 PANEL - GARAGE DOOR(OPT)	9'-0"	U	1
192X84 - 8 PANEL - GARAGE DOOR	18'-0"	U	1
2-0 Door Unit	2'-0"	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	1
2-6 Door Unit	2'-6"	L	1
2-8 Door Unit	2'-8"	R	2
28x52 single	2'-8" x 5'-2"	N	3
28x52 twin	5'-4" x 5'-2"	NN	3
12X12 GLASS BLOCK	4'-0" x 4'-0"	N	1



Areas

First Floor	1233
Second Floor	1156

Total Heated	2389
Garage	559
Porch	100
Storage	253
Opt. Garage	240

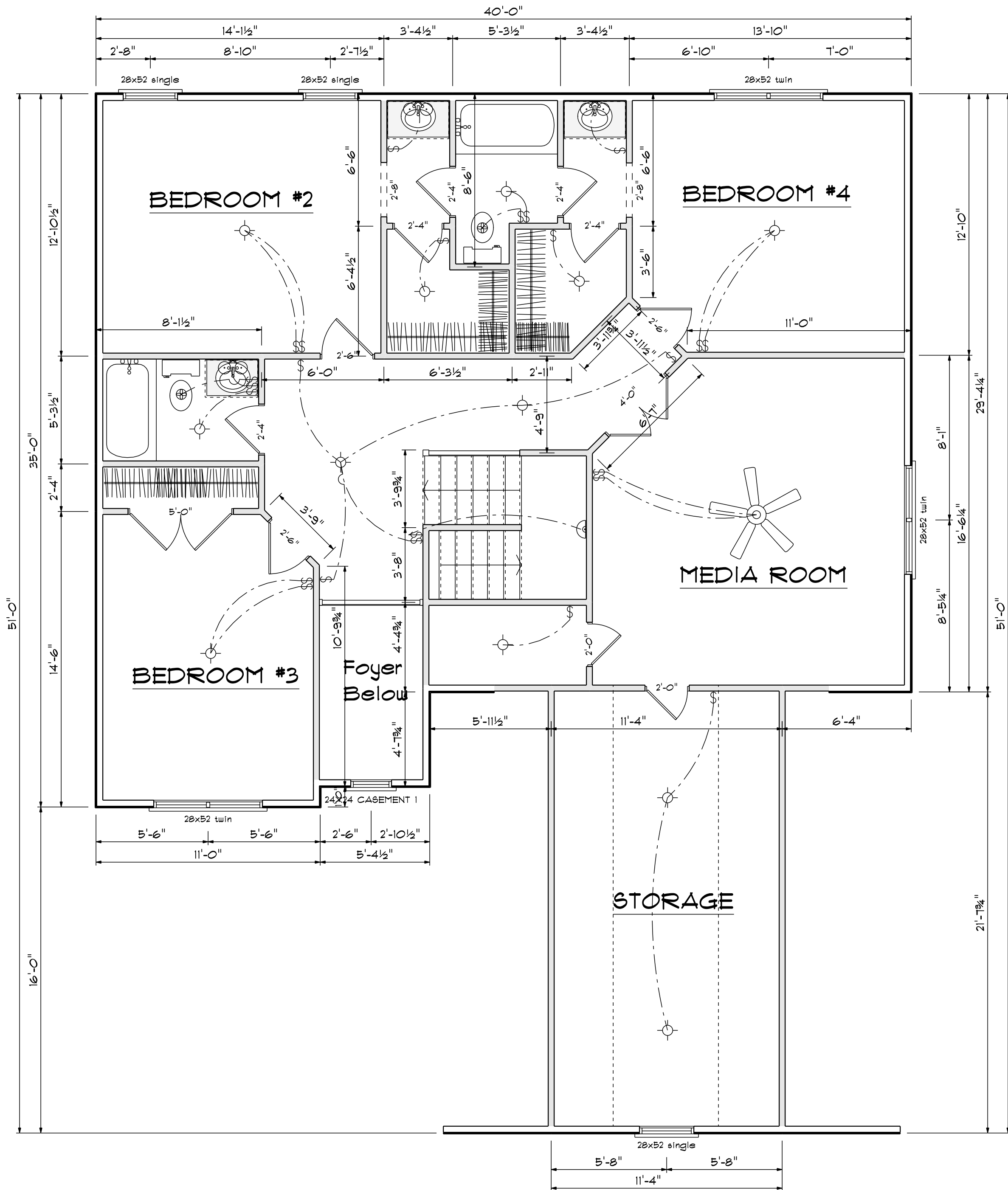
Main Floor Plan

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

DATE: 4/11/2020
 REVISIONS
 DRAWING#

SCALE: 1/4"
 DRAWN BY
 APPROVED

The Williams



SECOND FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
2-0 Door Unit	2'-0"	R	2
2-4 Door Unit	2'-4"	R	2
2-4 Door Unit	2'-4"	L	3
2-6 Door Unit	2'-6"	R	2
2-6 Door Unit	2'-6"	L	1
4-0 Doublehung Door Unit	4'-0"	LR	1
5-0 Doublehung Door Unit	5'-0"	LR	1
24X24 CASEMENT 1	2'-0" x 2'-0"	N	1
28x52 single	2'-8" x 5'-2"	N	3
28x52 twin	5'-4" x 5'-2"	NN	3

Second Floor Plan

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

DATE: 4/11/2020

REVISED

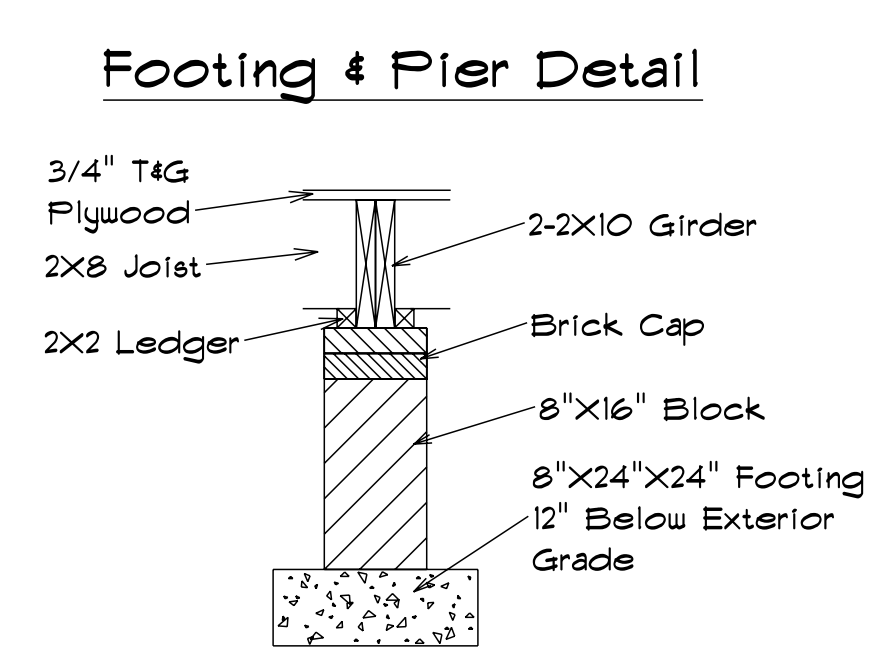
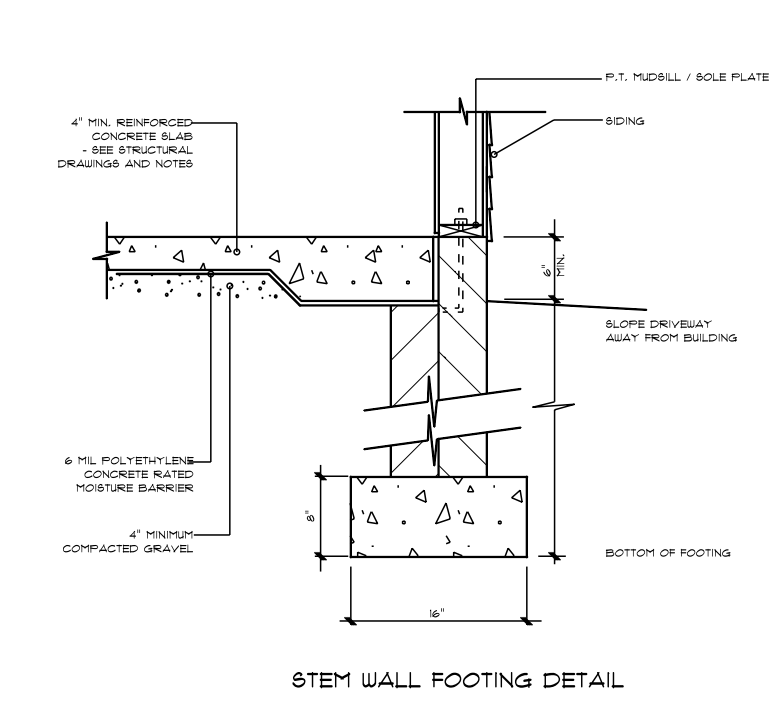
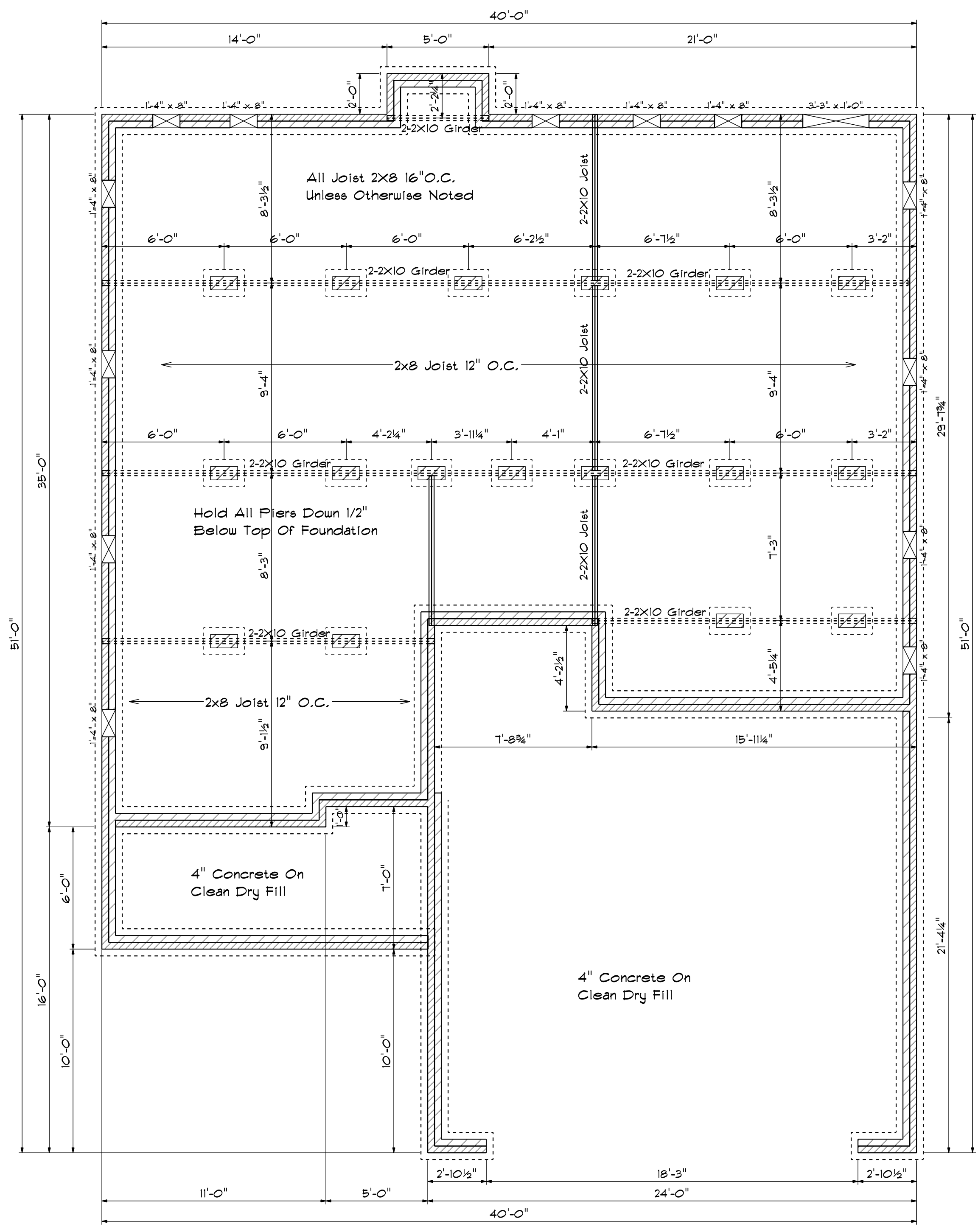
DRAWING#

SCALE: 1/4"

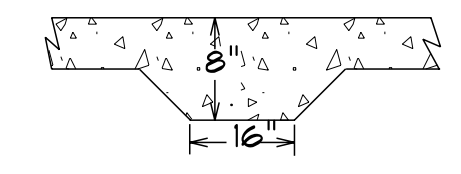
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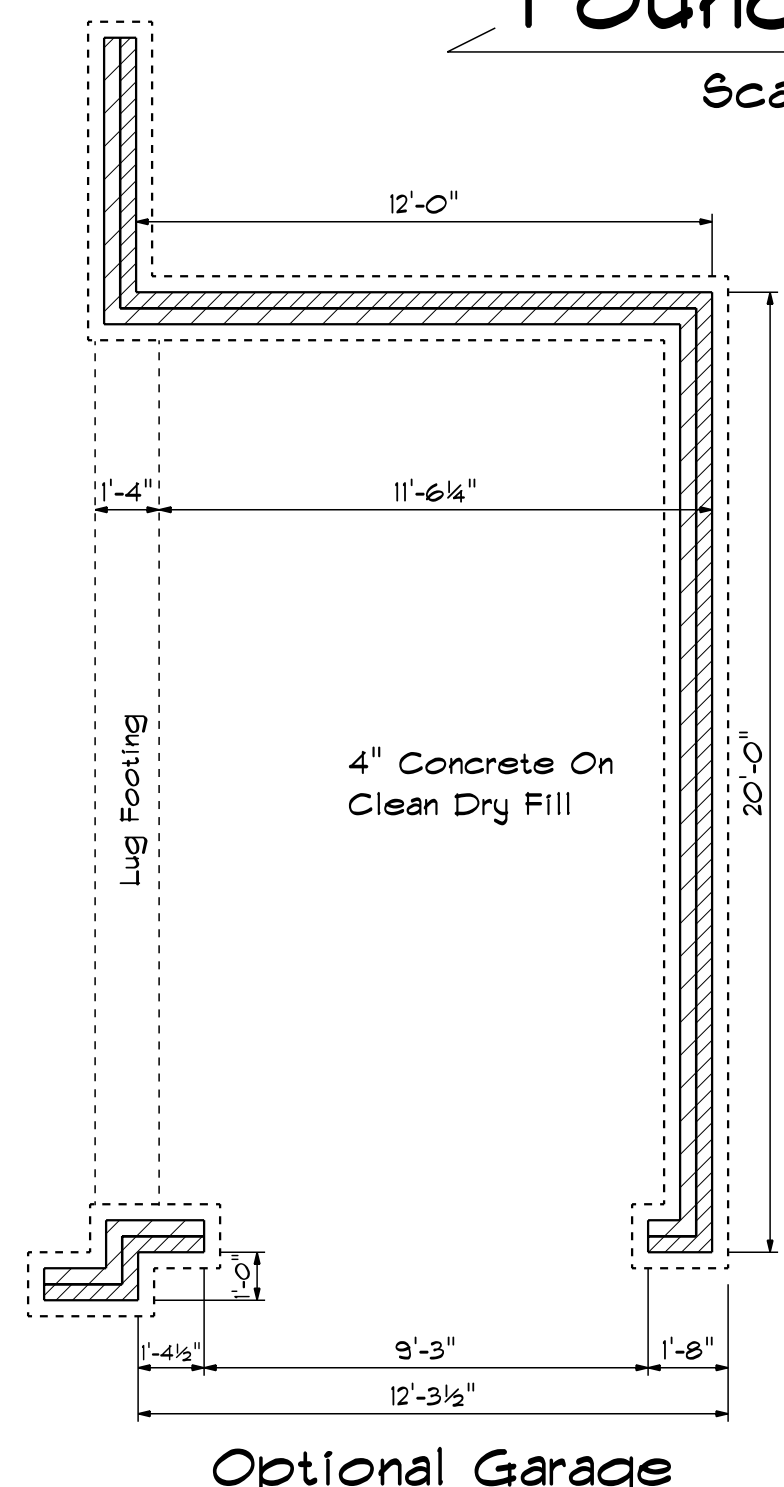
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Lug Footing Detail



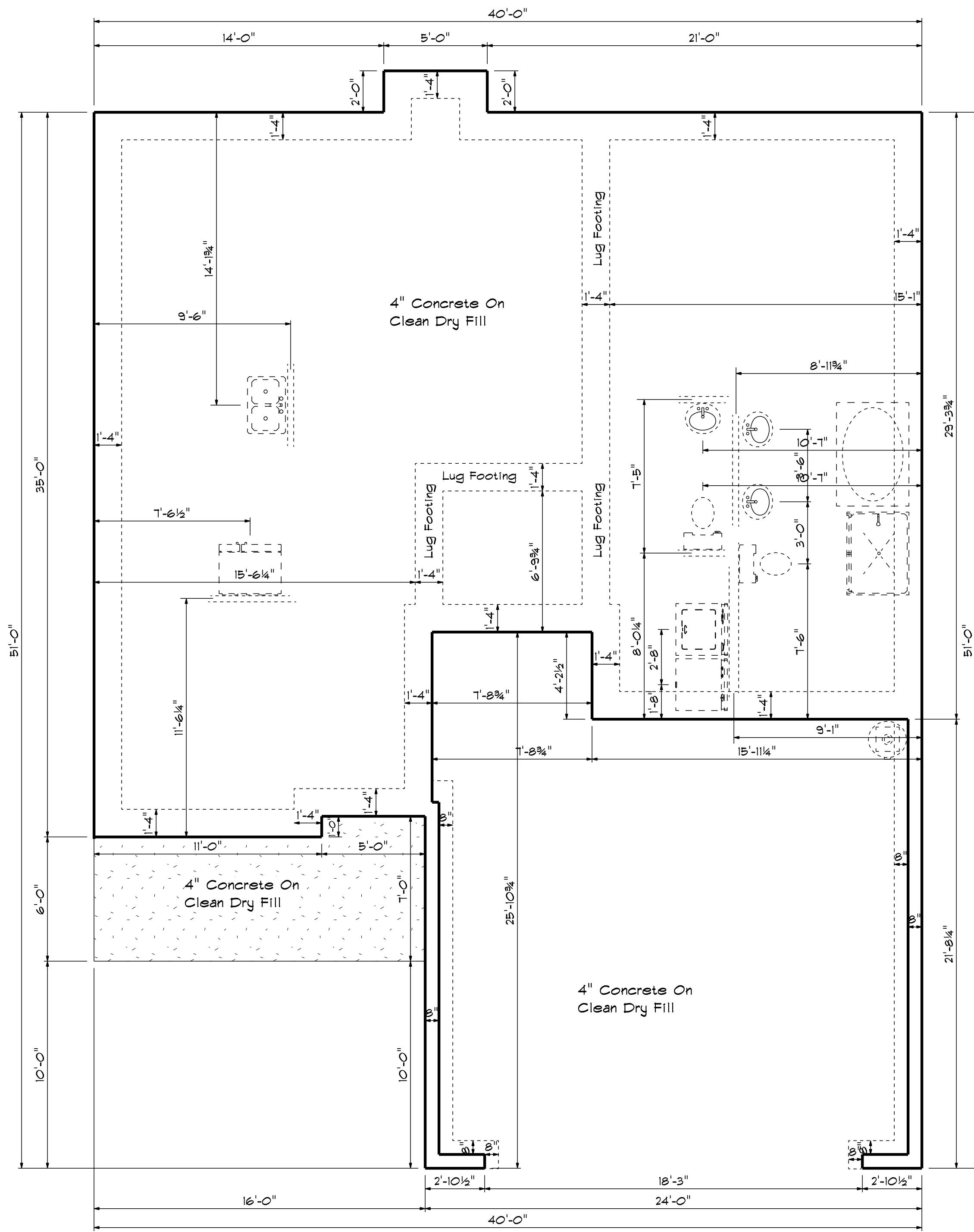
Foundation Plan
Scale: 1/4" = 1'-0"



FOUNDATION VENTILATION

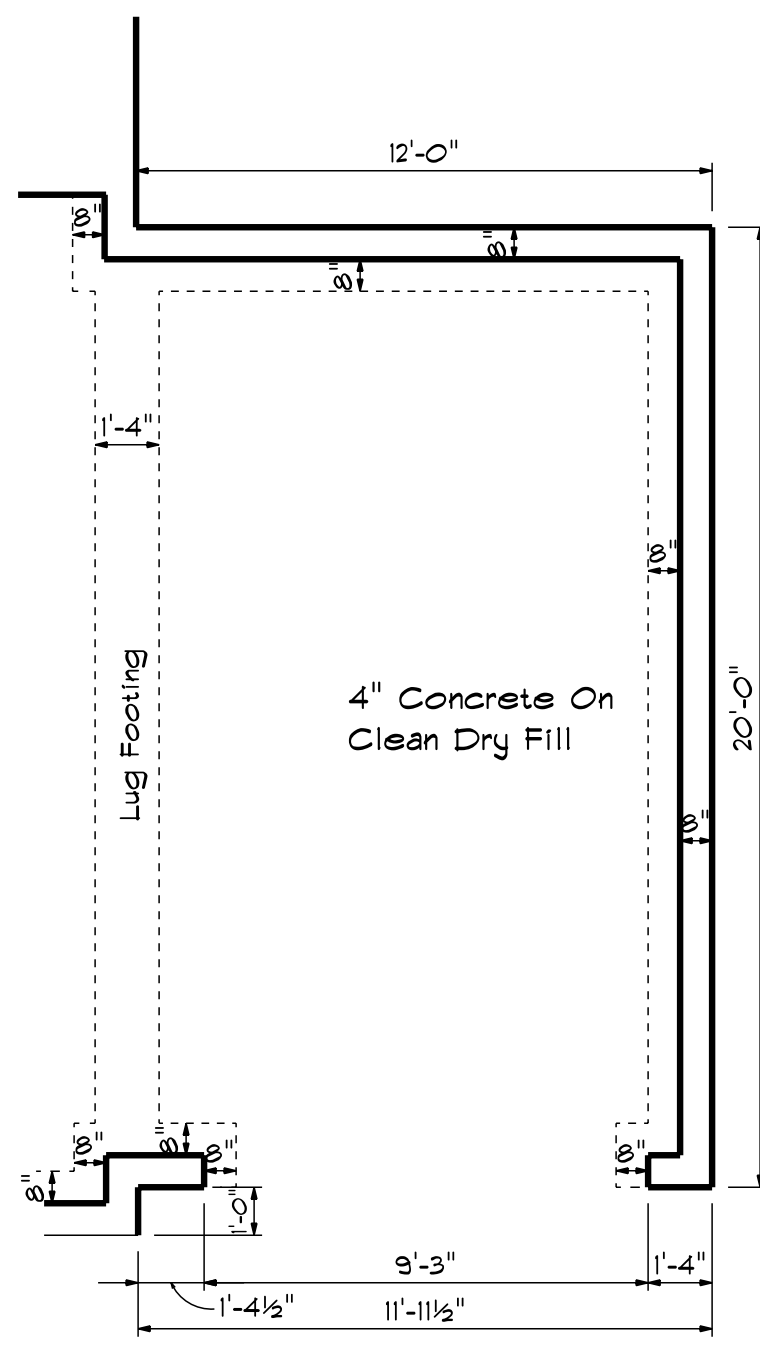
1233 Sq.Ft. Foundation Area
Requires 8.22 Sq.Ft. Ventilation.
With 6 Mil. Poly, Plans Indicate
Vents For Adequate Cross
Ventilation.

DATE: 4/11/2020	REVISIONS	DRAWING#
SCALE: 1/4"	DRAWN BY	APPROVED
The Williams		

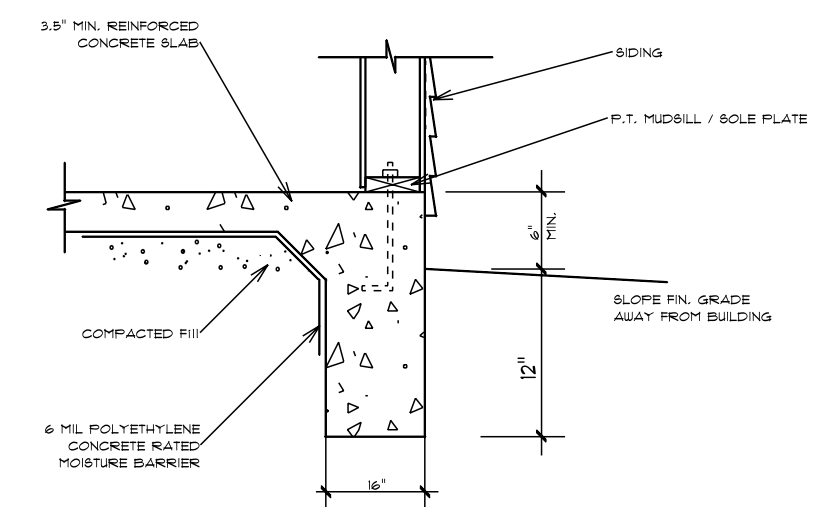


Foundation Plan

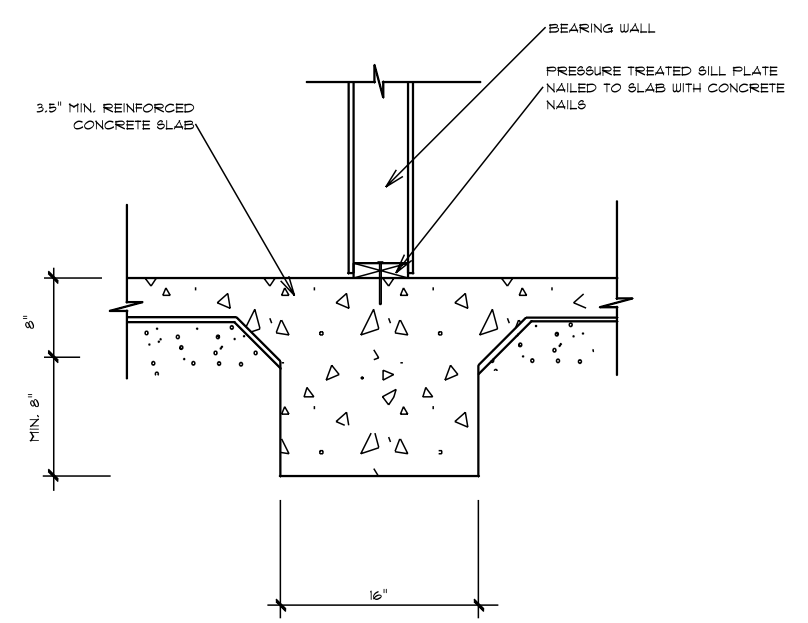
Scale: 1/4" = 1'-0"



Optional Garage



TURN-DOWN FOOTING DETAIL

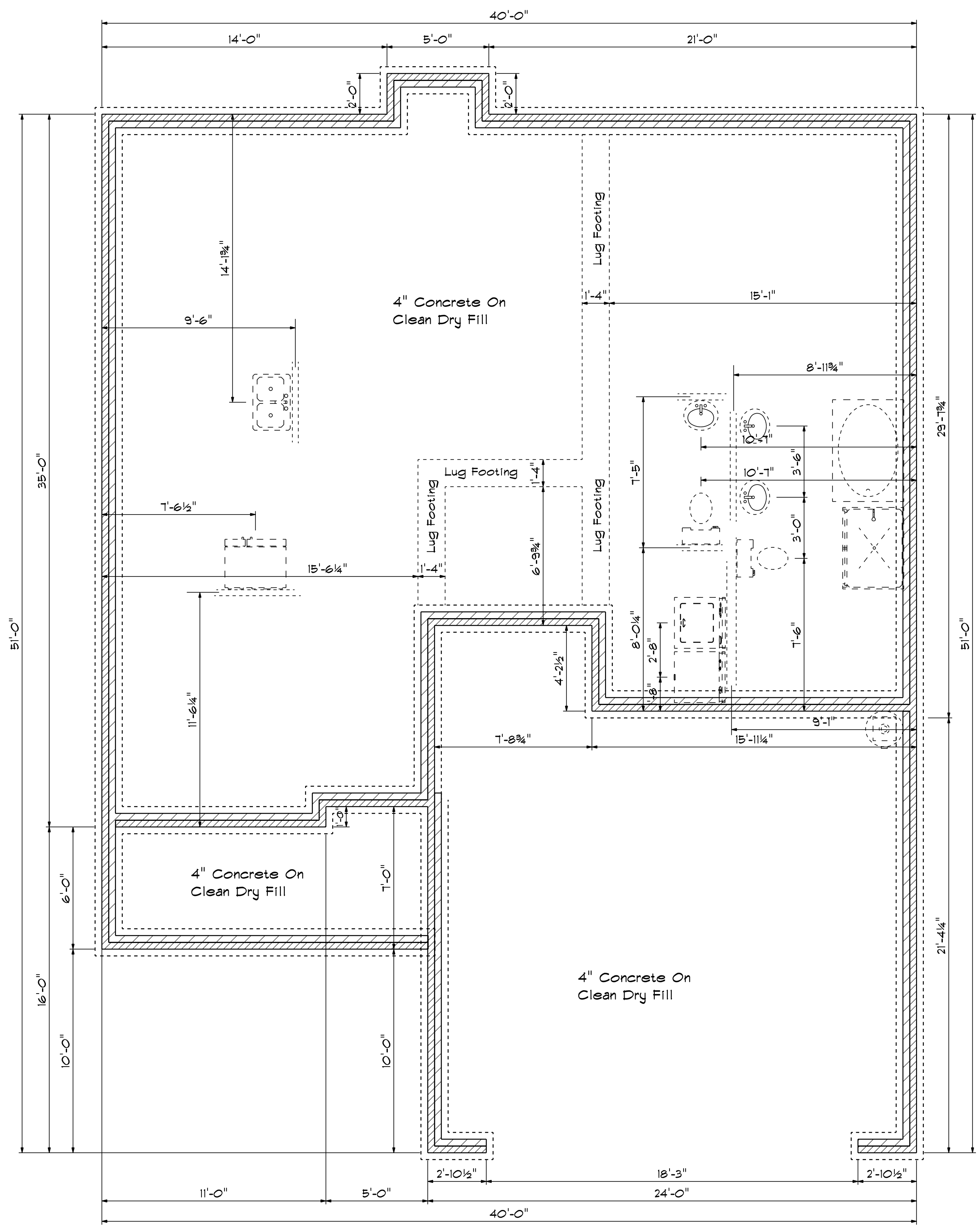


INTEGRAL SLAB FOOTING DETAIL AT BEARING WALL

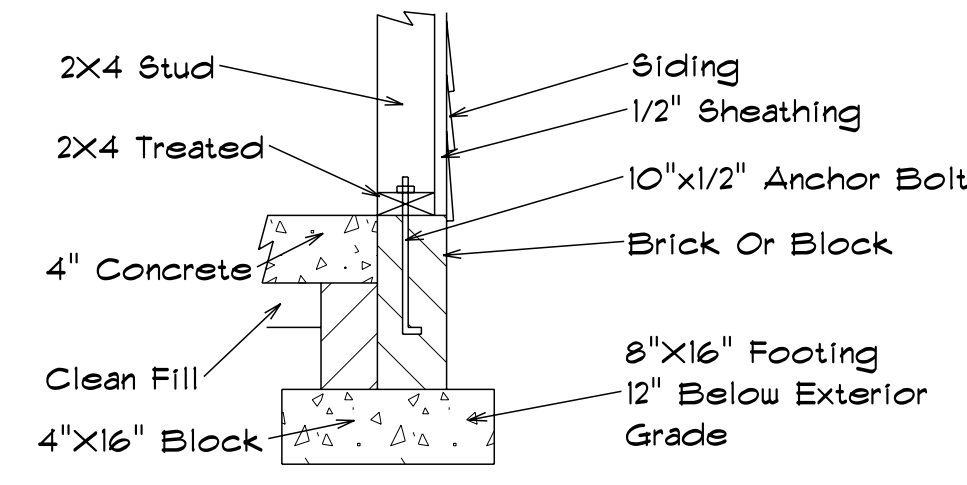
DATE: 4/11/2020
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

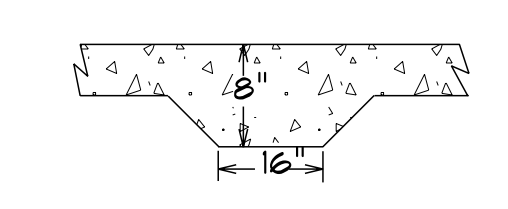
The Williams



Foundation Detail Siding

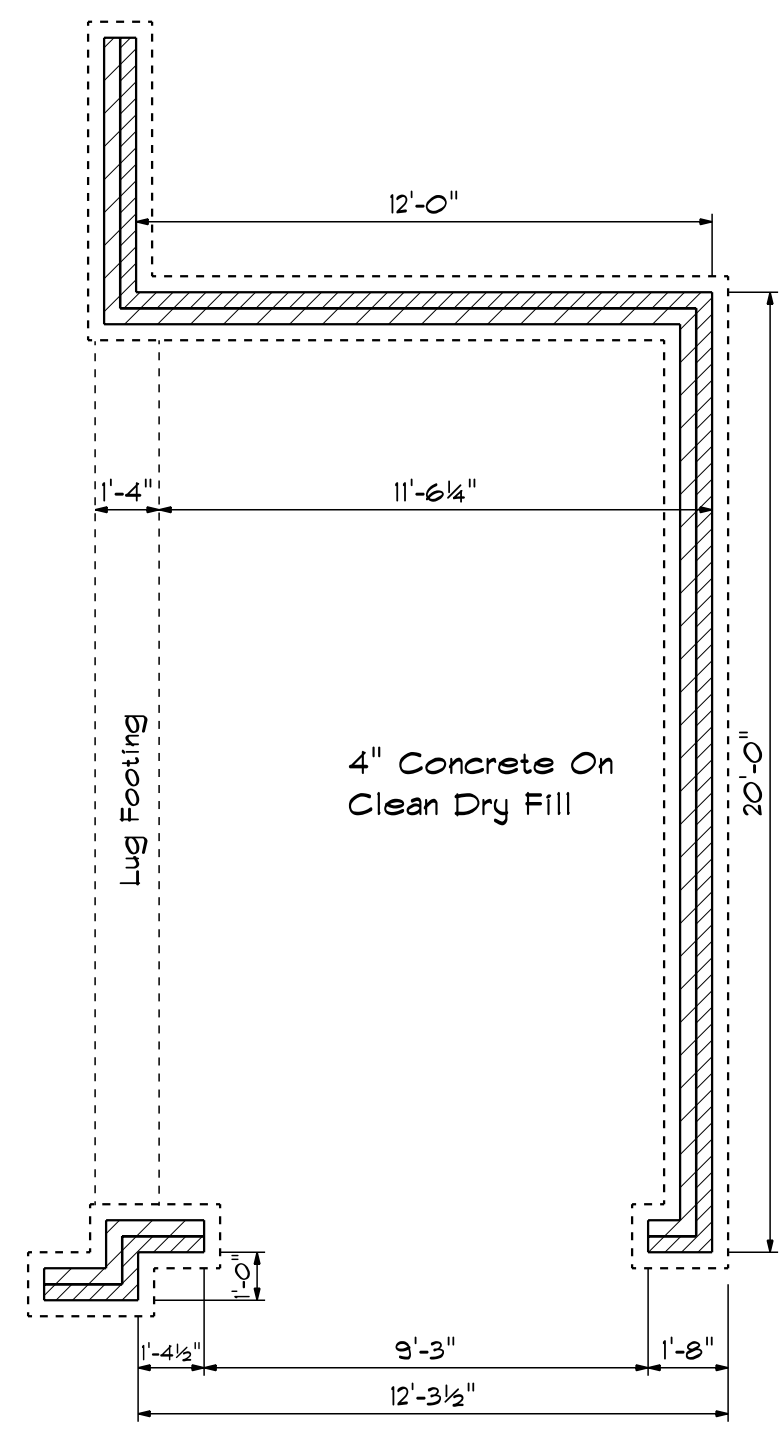


Lug Footing Detail



Foundation Plan

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



Optional Garage

DATE: 4/11/2020
REVIS
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

The Williams



ROOF & FLOOR TRUSSES & BEAMS

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

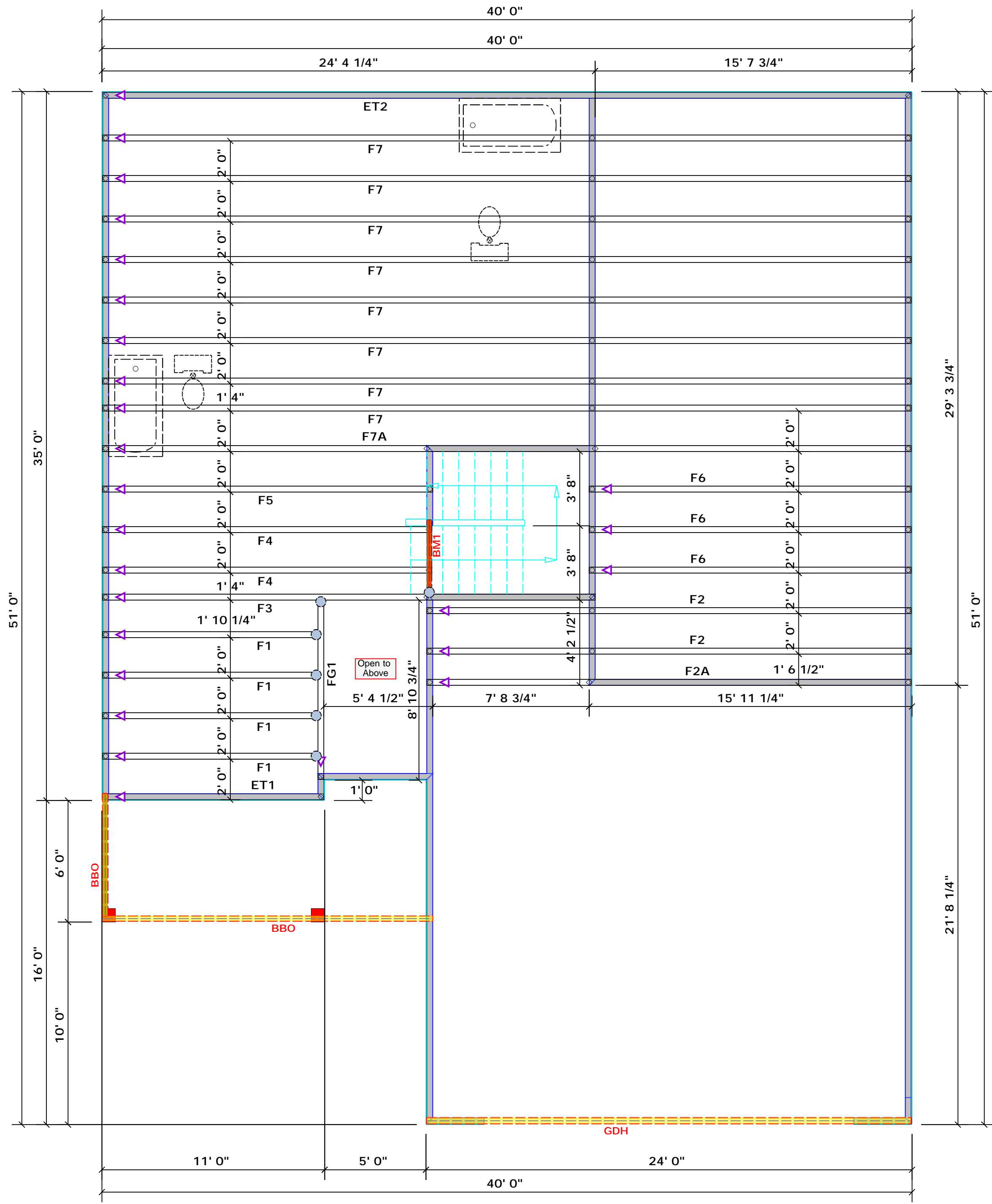
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions 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 & CO.)
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
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				



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

All Walls Shown Are Considered Load Bearing

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
●	MSH422	USP	6	Varies	10d/3" / 10d/3"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	4' 0"	2x10 SPF No.2	2	2
BM2	12' 0"	2x12 SPF No.2	2	4
GDH	24' 0"	1-3/4"x 14" LVL Kerto-S	2	2

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

COUNTY	Harnett
ADDRESS	Dove Rd.
MODEL	Floor
DATE REV.	/ /
DRAWN BY	David Landry
SALESMAN	Marshall Naylor
BUILDER	Ben Stout Real Estate
JOB NAME	Lot 5 Spartan Ridge
PLAN	The Williams
SEAL DATE	N/A
QUOTE #	Quote #
JOB #	J0221-0896

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

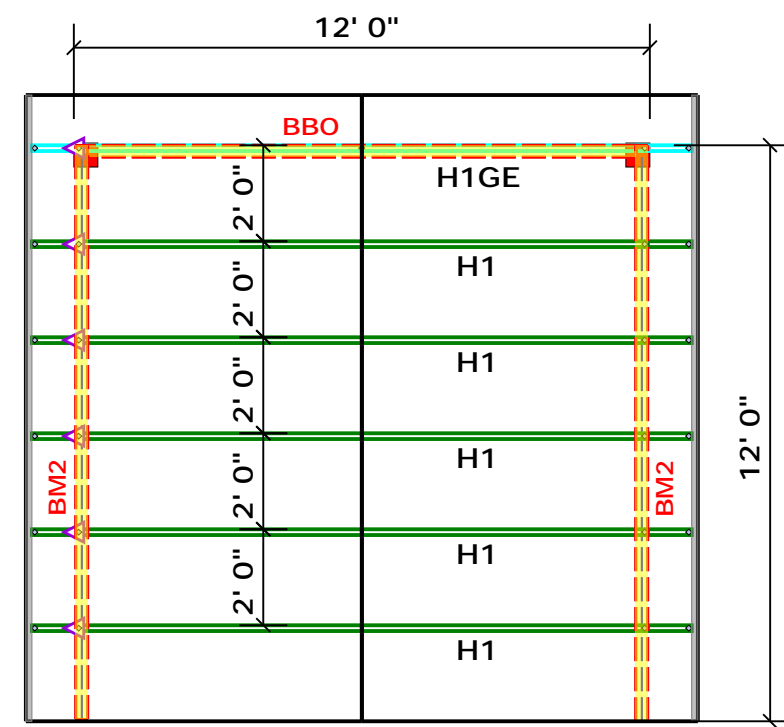
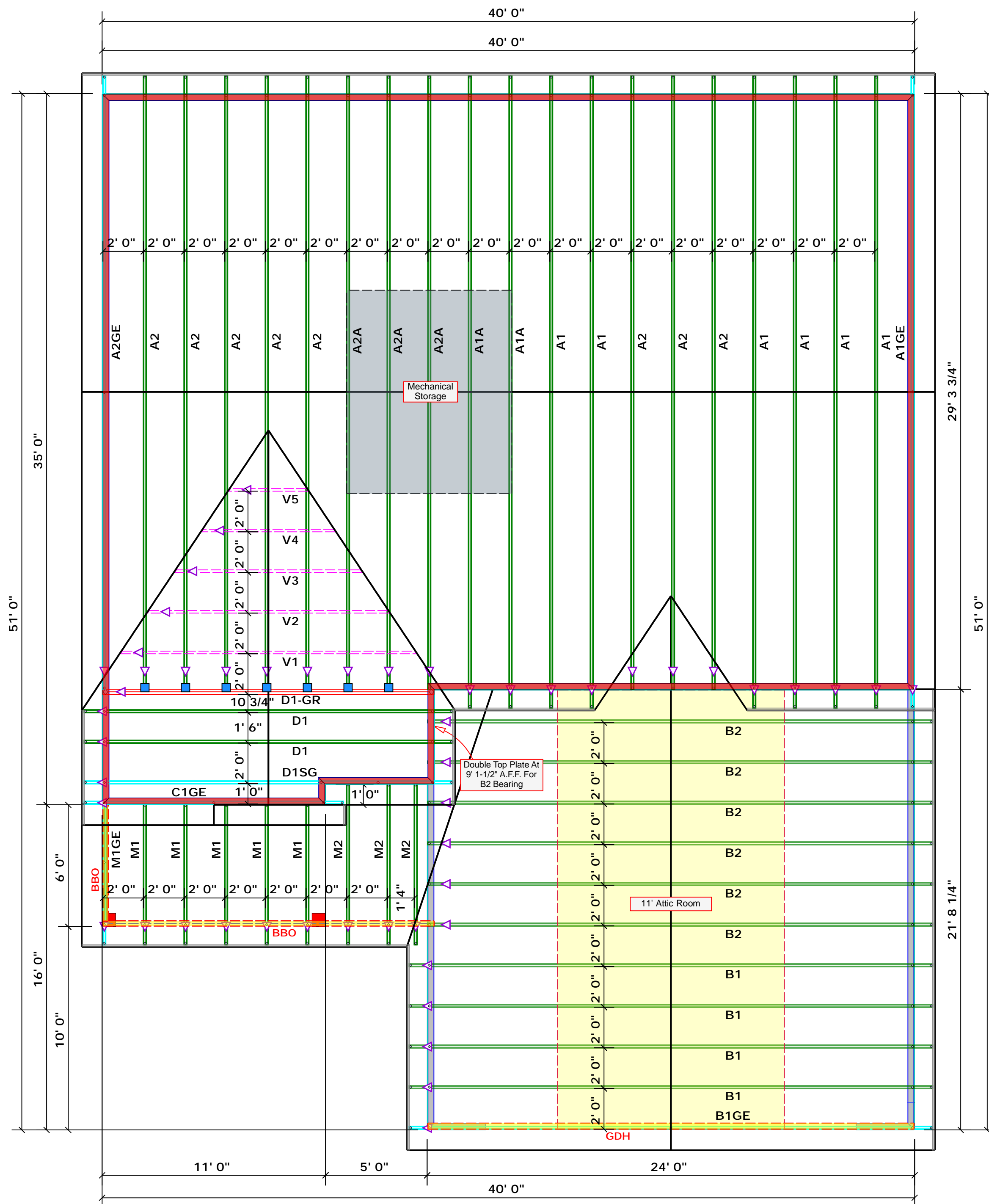
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Signature _____
David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROUMLC 6 (3))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STRIPS

END REACTION (IP/TO)	REQ'D STUDS FOR 10' BY BEAM	END REACTION (IP/TO)	REQ'D STUDS FOR 10' BY 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		



Optional Covered Porch

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 = 2876.64 sq.ft.
Ridge Line = 101.75 ft.
Hip Line = 0 ft.
Horiz. OH = 145.21 ft.
Raked OH = 196.83 ft.
Decking = 99 sheets

Connector Information				Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header / Truss
■	HUS26	USP	7	Varies	16d/3-1/2" / 16d/3-1/2"

Products

PlotID	Length	Product	Plies	Net Qty
BM1	4' 0"	2x10 SPF No.2	2	2
BM2	12' 0"	2x12 SPF No.2	2	4
GDH	24' 0"	1-3/4"x 14" LVL Kerto-S	2	2

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

BUILDER	JOB NAME	PLAN	SEAL DATE	QUOTE #	JOB #
Ben Stout Real Estate	Lot 23 Kenwood	The Williams	N/A	Quote #	J0221-0896
COUNTY	Harnett	ADDRESS	Dove Rd.	MODEL	Roof
DATE REV.	/ /	DRAWN BY	David Landry	SALESMAN	Marshall Naylor

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