





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

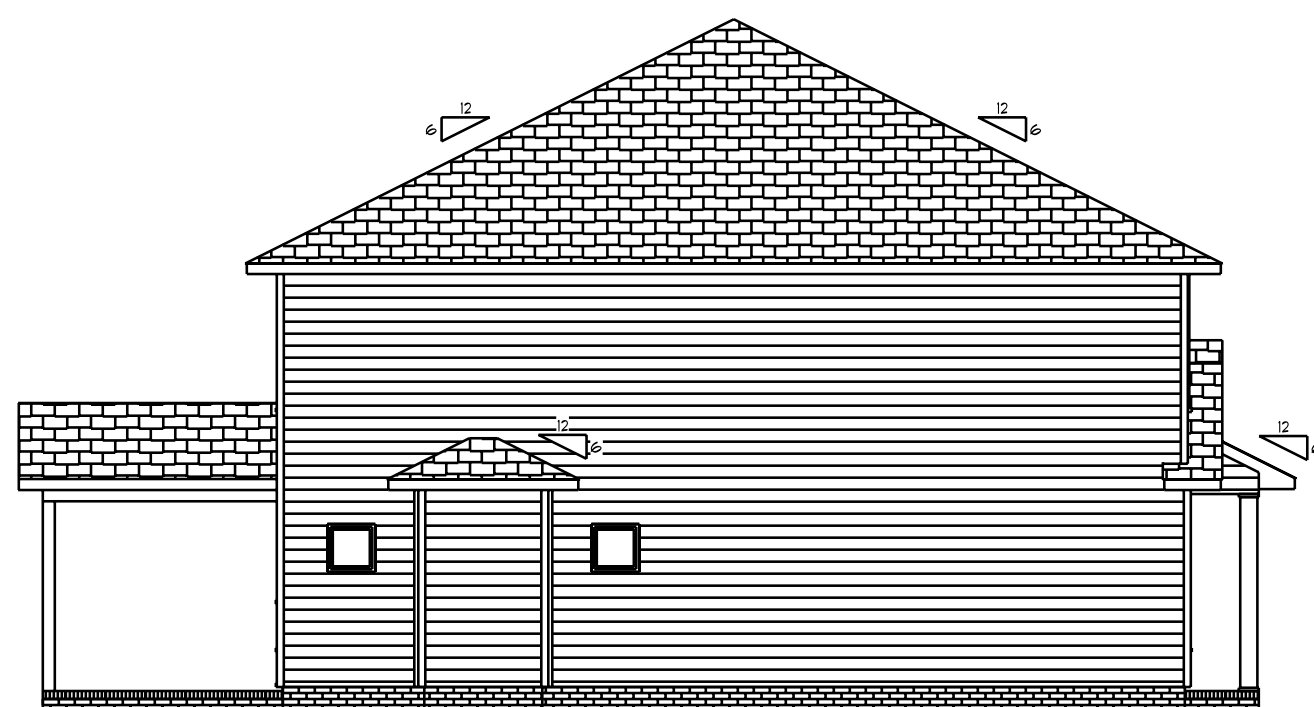
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

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

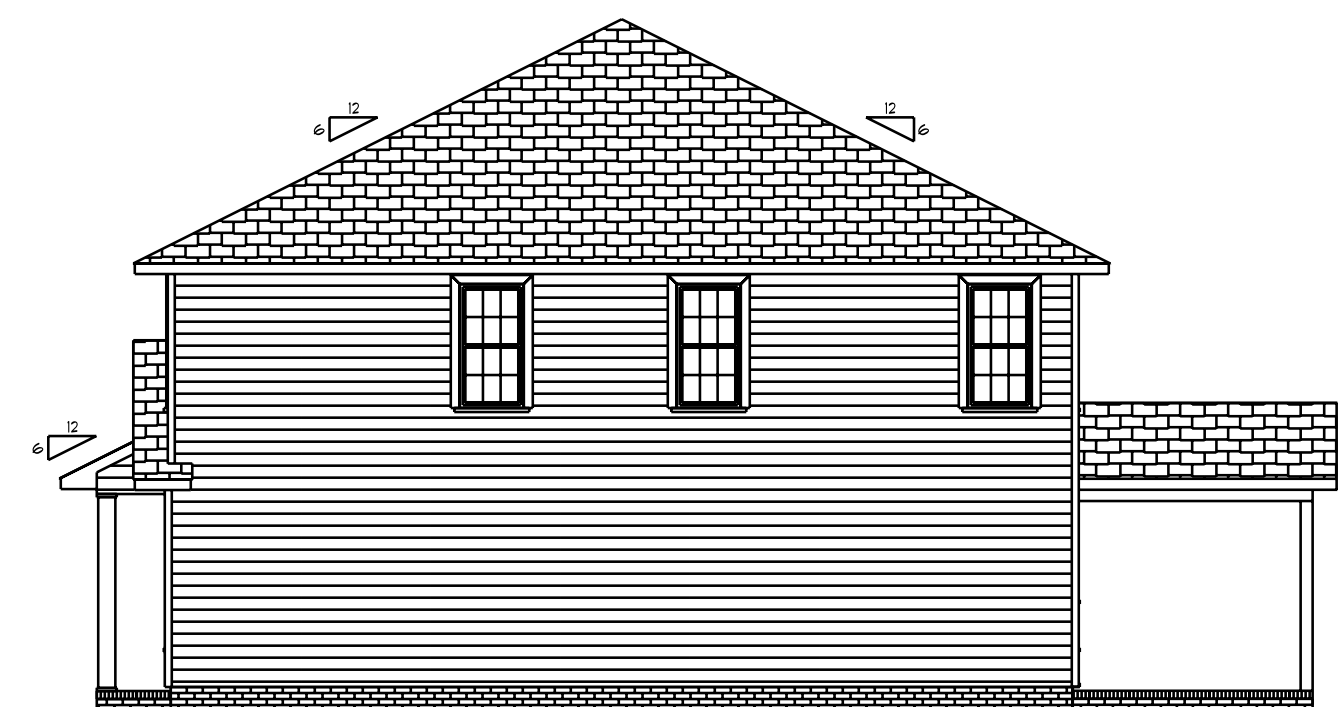
07/06/2021


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



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



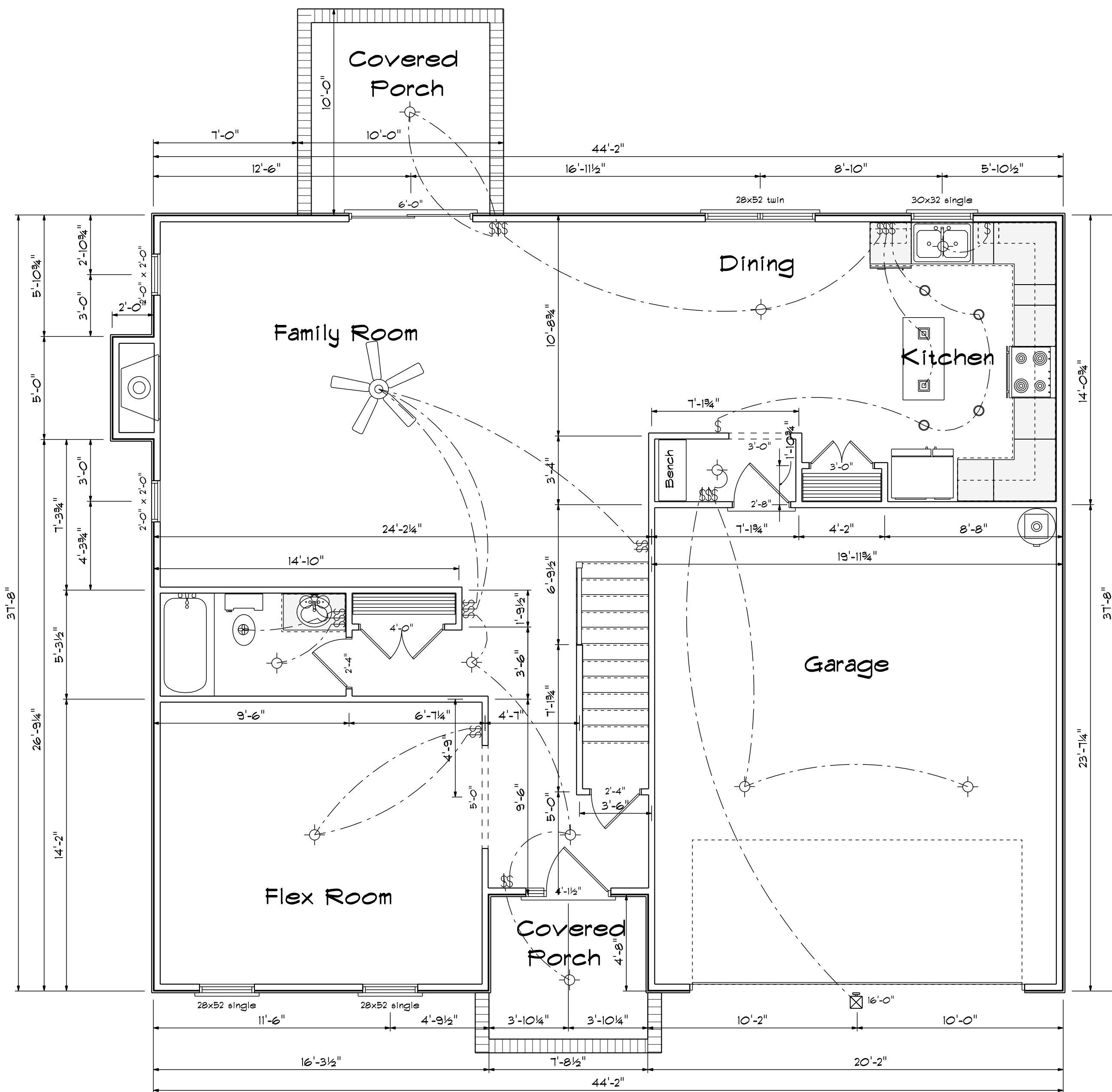
Right Elevation
Scale: 1/8" = 1'0"

The Redwood

SCALE: 1/4"
DRAWN BY
APPROVED

DATE: Monday, February 22, 2021
REVISED
DRAWING#

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



Kitchen Cabinets



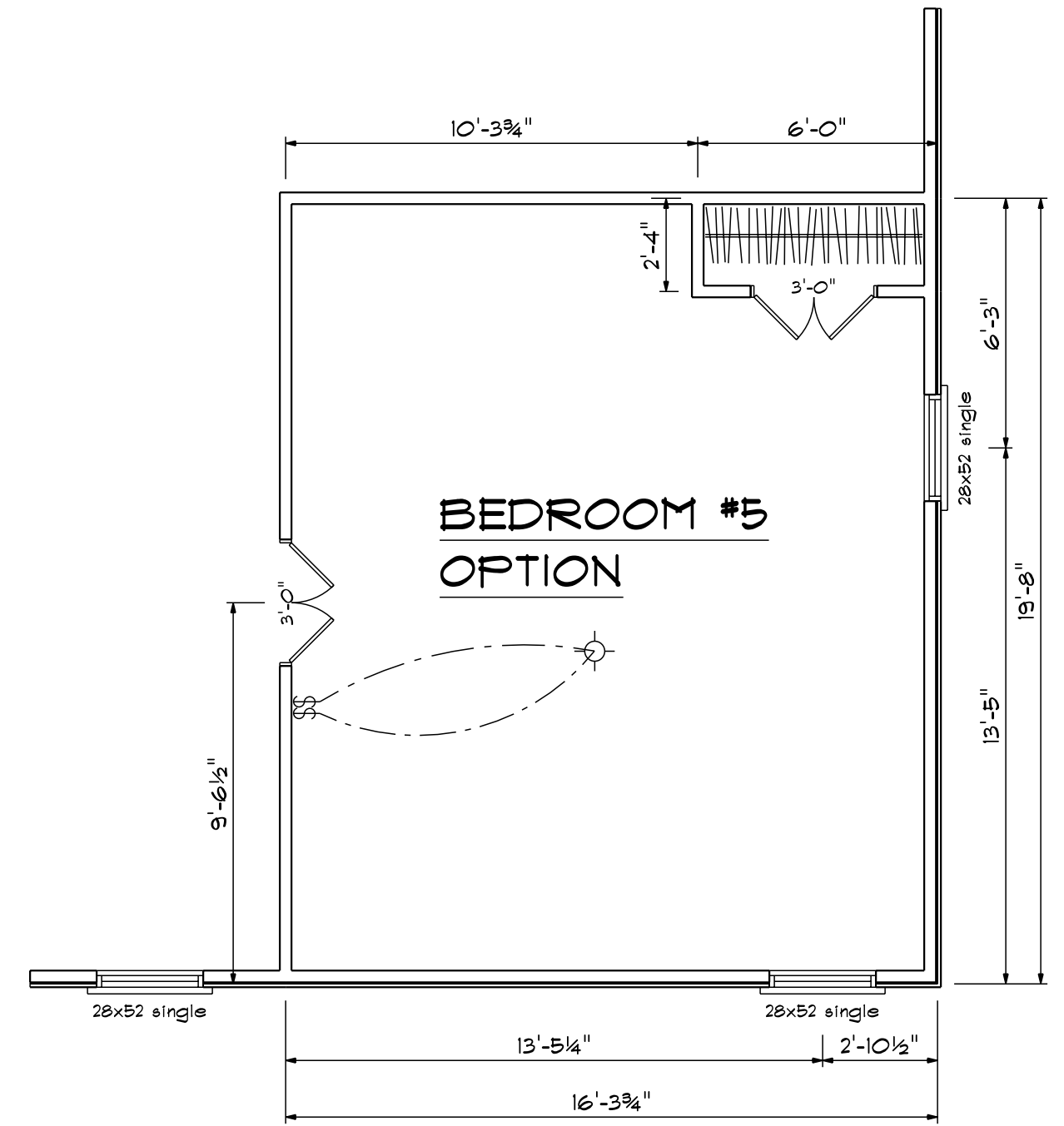
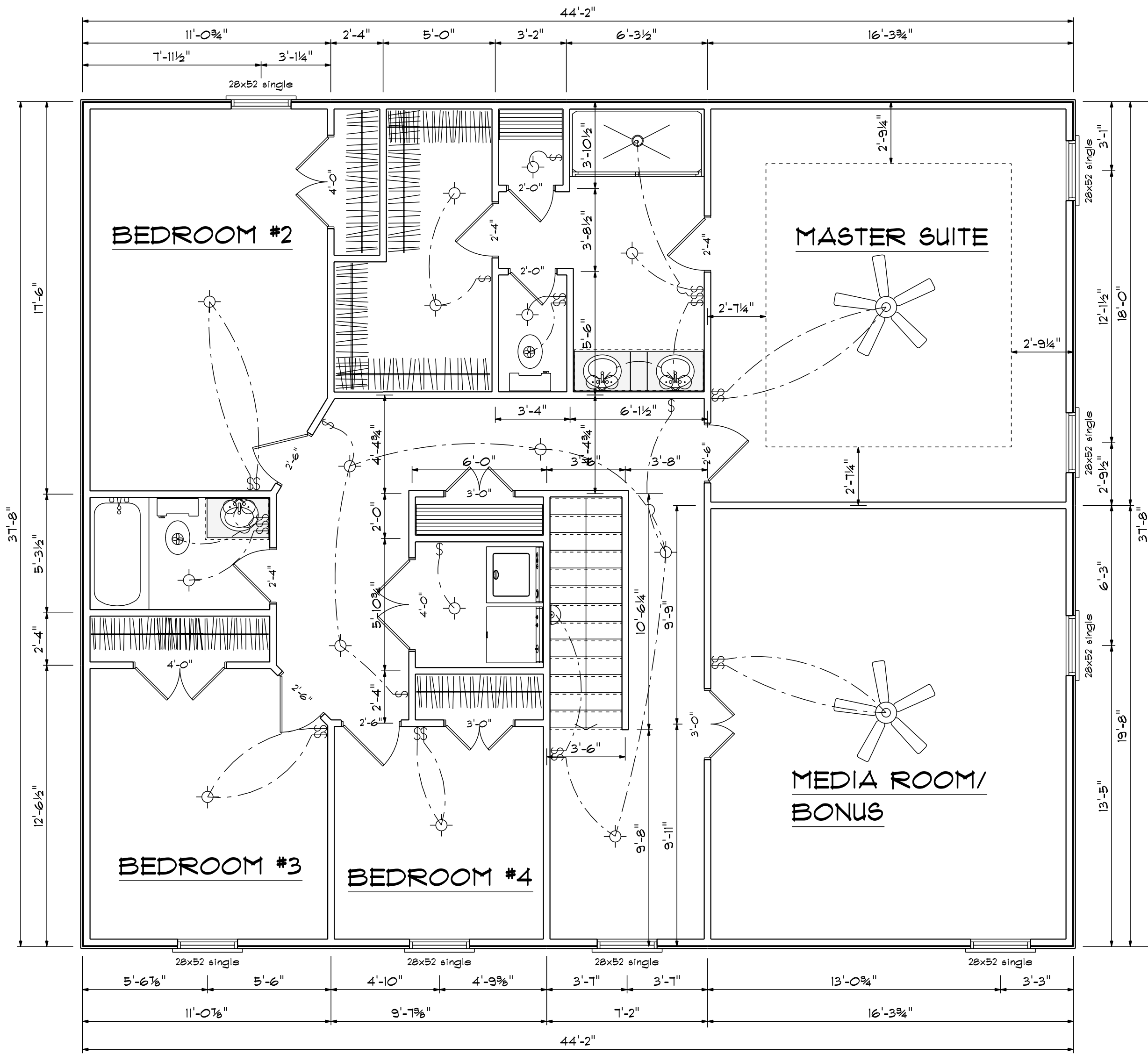
FIRST FLOOR OPENING SCHEDULE			
PRODUCT CODE	SIZE	HINGE	COUNT
36X80 COLONIAL A	3'-0"	R	1
7X16 GARAGE DOOR	16'-0"	U	1
72X80 SLIDING FRENCH 2	6'-0"	NL	1
20 colonial	2'-0"	L	1
20 colonial	2'-0"	R	1
30 doublehung colonial	3'-0"	LR	1
32X80 COLONIAL A 1	2'-8"	R	1
24X24 CASEMENT 1	2'-0" x 2'-0"	N	2
28x52 Twin	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	1171
Second Floor	1270
=====	
Total Heated	2441
Garage	413
Porch	70

First Floor Plan

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



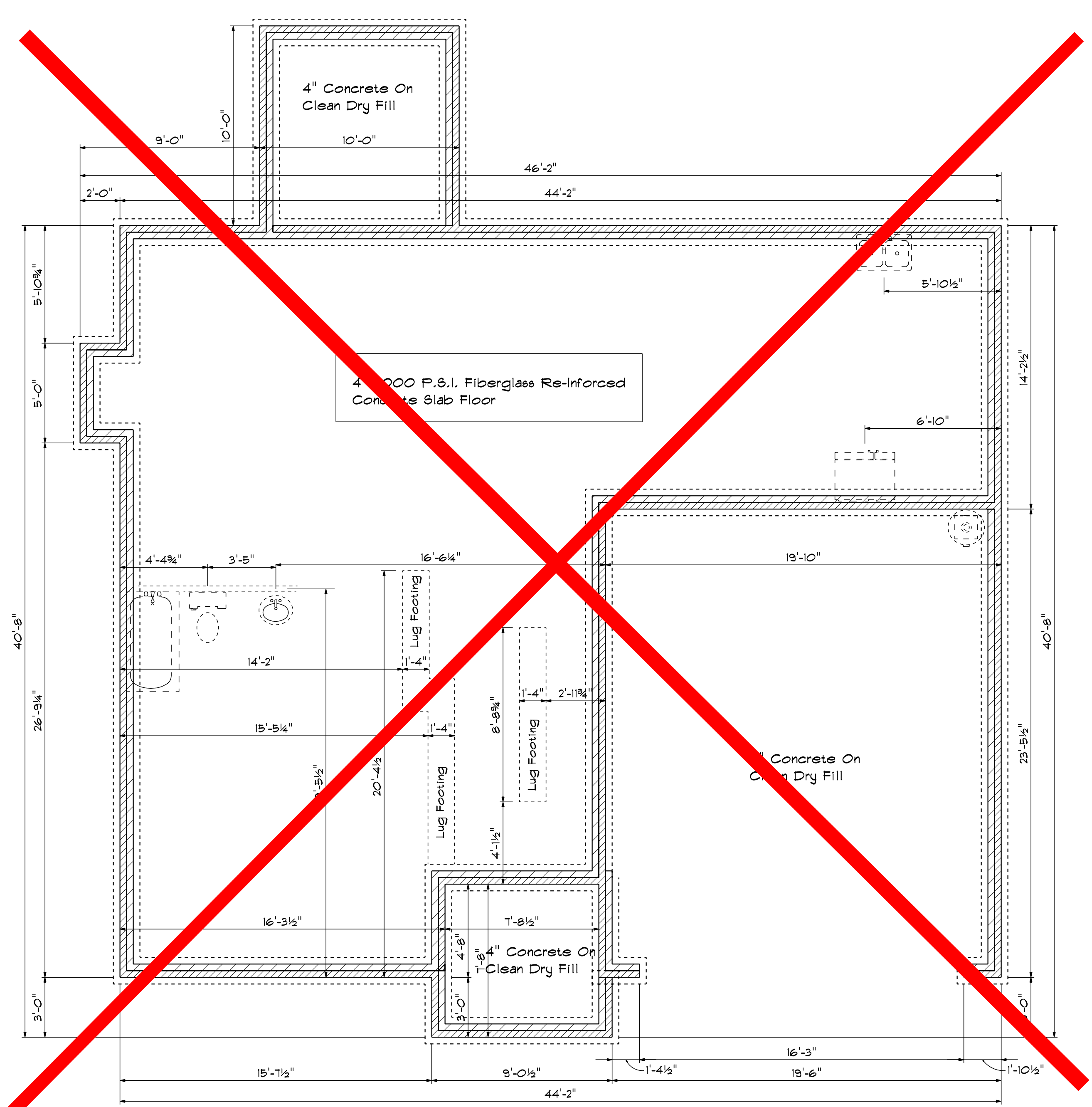
Second Floor Plan
 Scale: 1/4" = 1'-0"

The Redwood

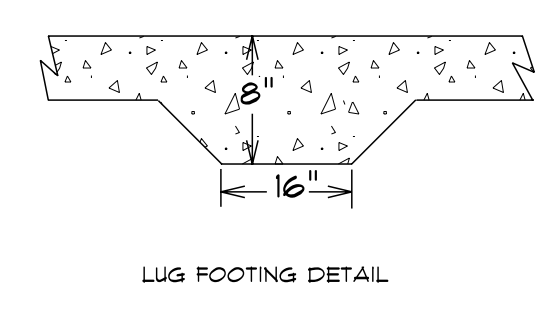
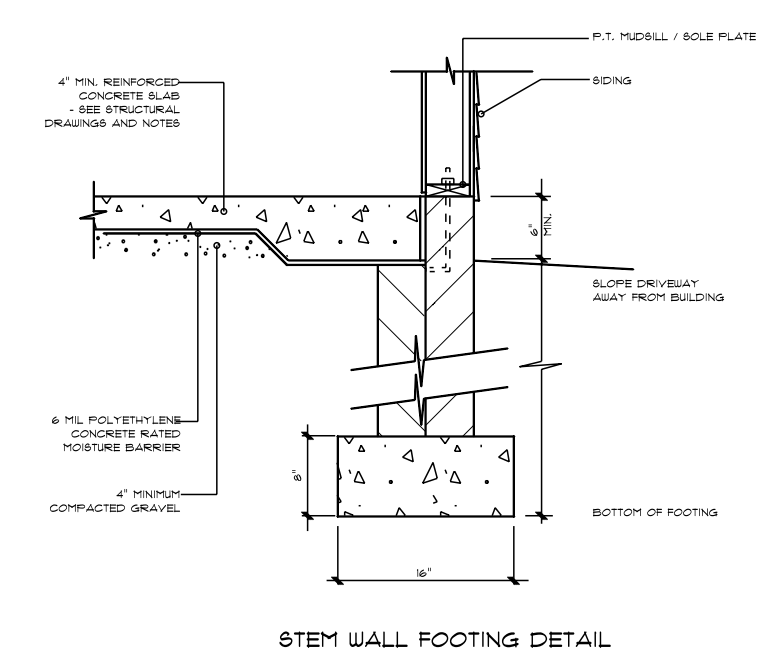
SCALE: 1/4"
 DRAWN BY
 APPROVED

DATE: Monday, February 22, 2021
 REVISED
 DRAWING#

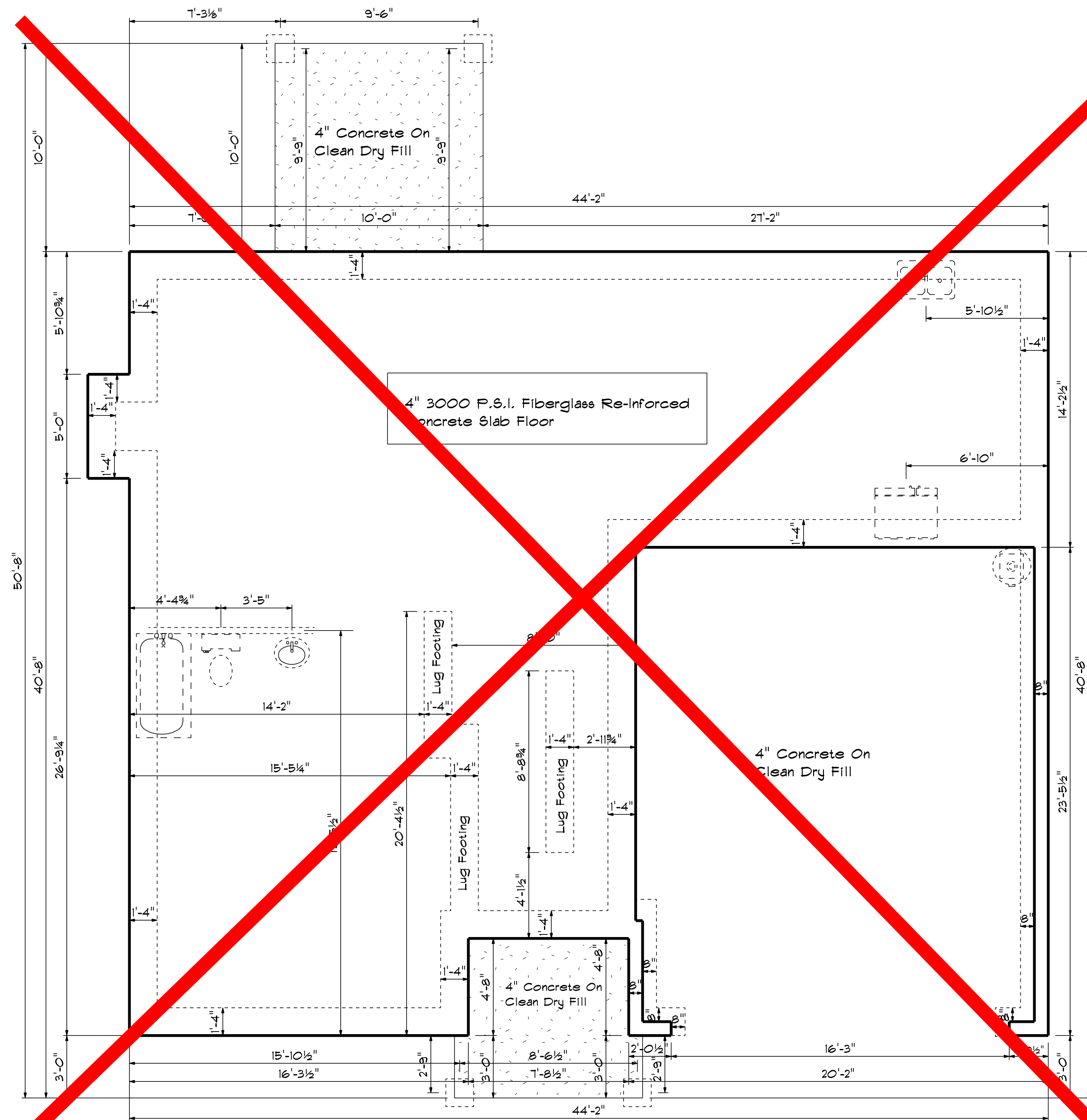
Base Designs
 2121 Chimney Ft.
 Linden, N.C. 28356
 910-864-9310



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

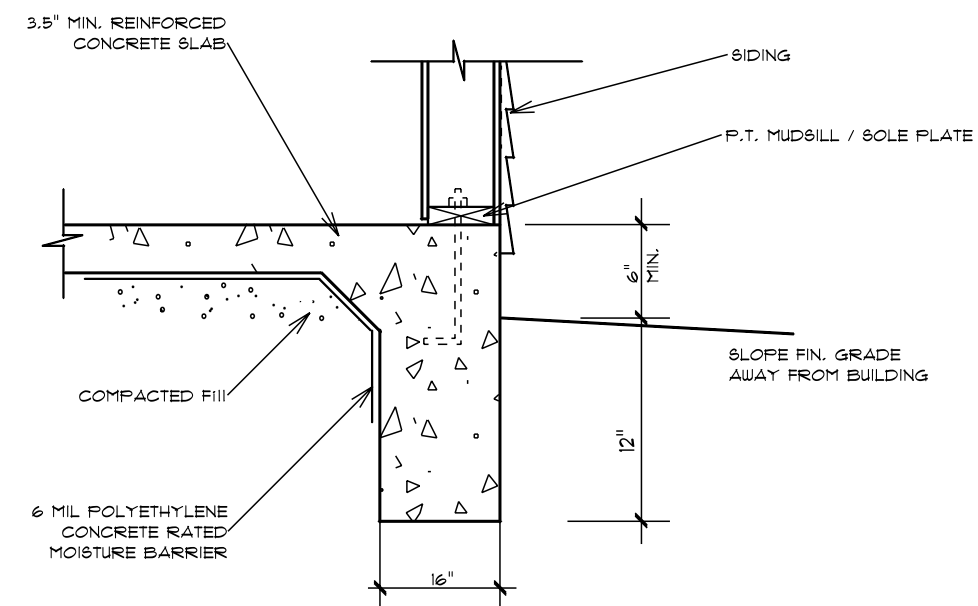


The Redwood	SCALE: 1/4" DRAWN BY APPROVED	DATE: Monday, February 22, 2021 REVISIONS DRAWING#
Base Designs 2121 Chimney Ft. Linden, N.C. 28356 910-864-9310		

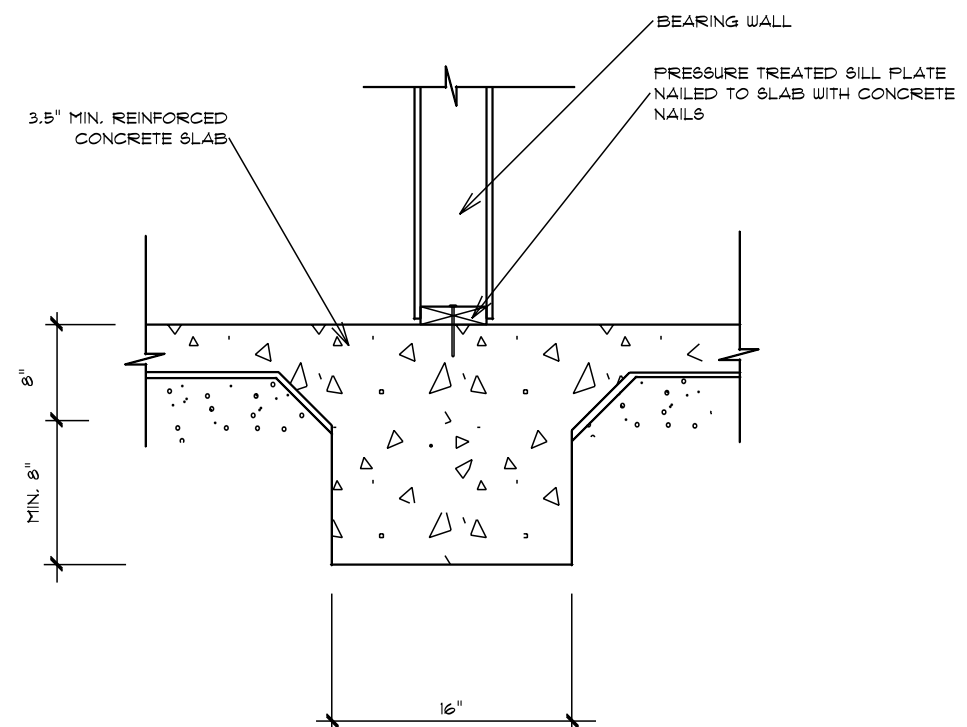


Foundation Plan

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



TURN-DOWN FOOTING DETAIL



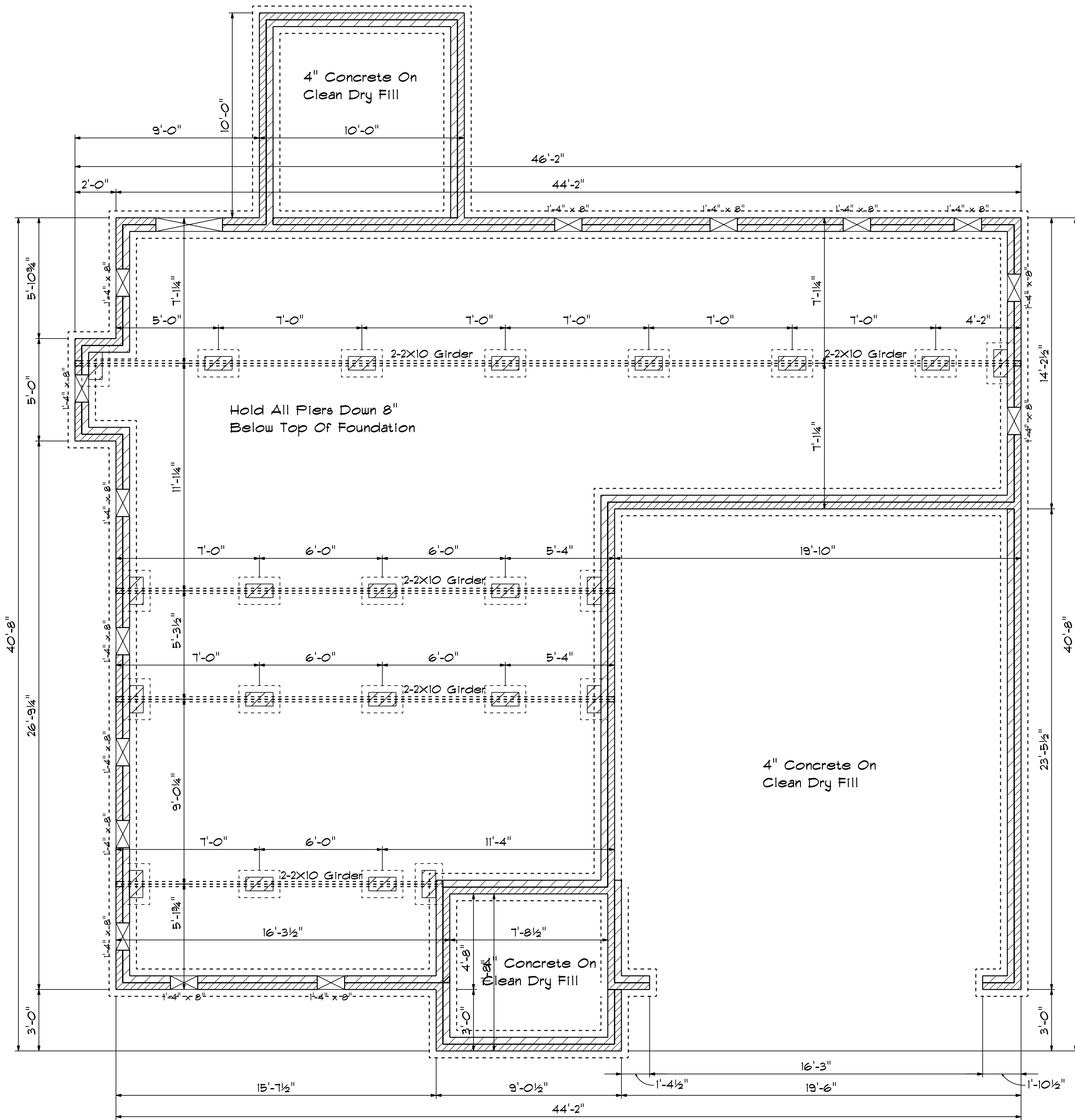
INTEGRAL SLAB FOOTING DETAIL AT BEARING WALL

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

DATE: Monday, February 22, 2021
REVIS
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

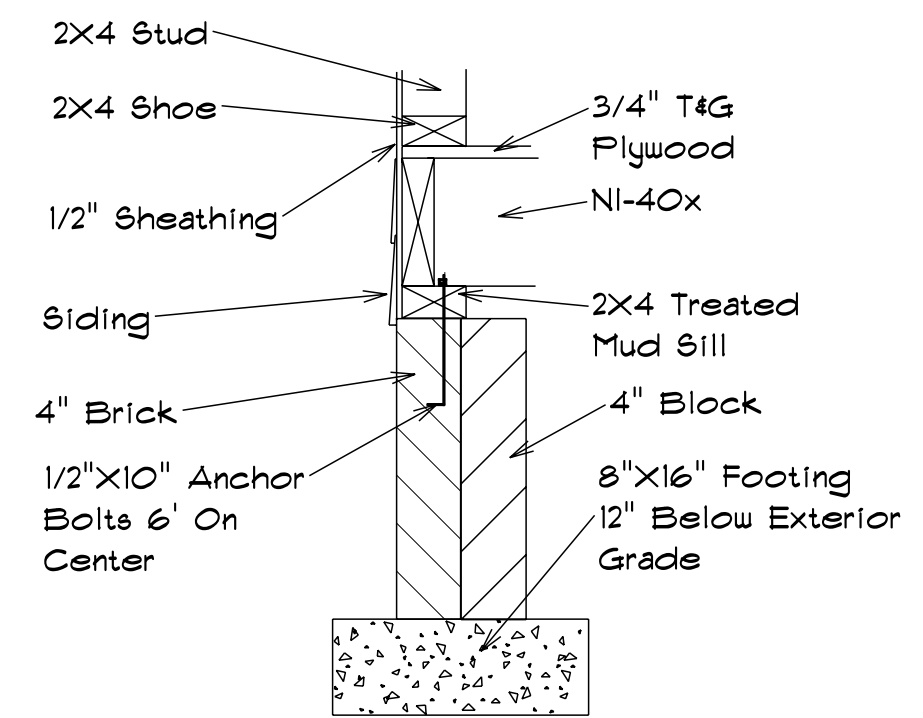
The Redwood



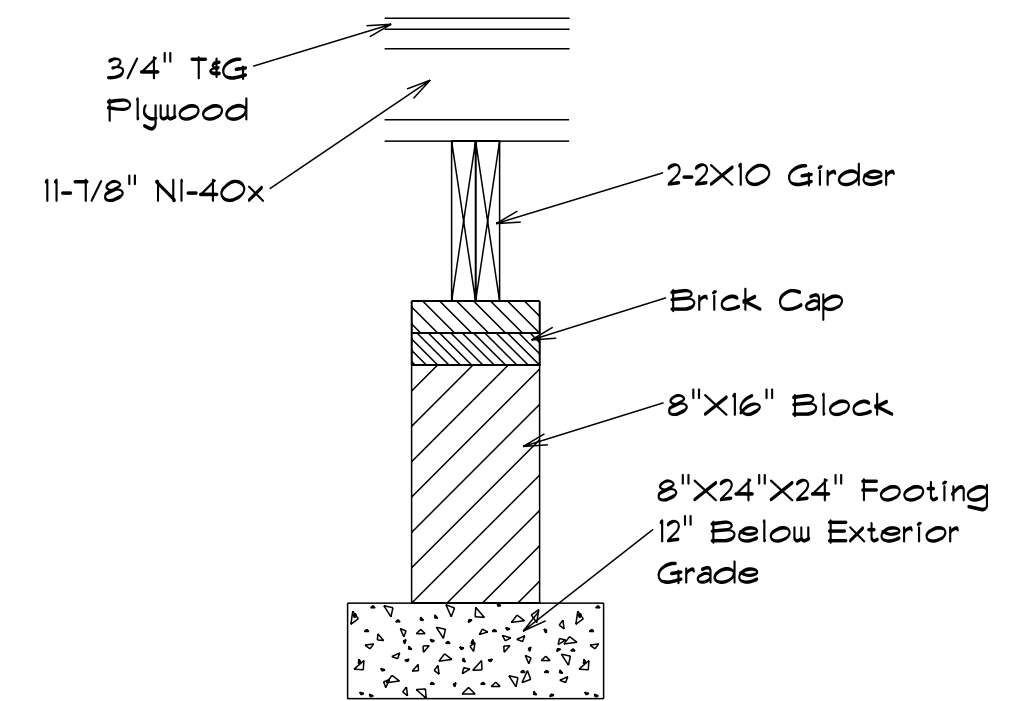
Foundation Plan

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

Foundation Detail



Footing & Pier Detail



FOUNDATION VENTILATION

1171 Sq.Ft. Foundation Area
 Requires 7.80 Sq.Ft. Ventilation.
 With 6 Mil. Poly, Plans Indicate
 Vents For Adequate Cross
 Ventilation.

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

DATE: Wednesday, June 30, 2021
 REVISIONS
 DRAWING#

SCALE: 1/4"
 DRAWN BY
 APPROVED

The Redwood



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#.

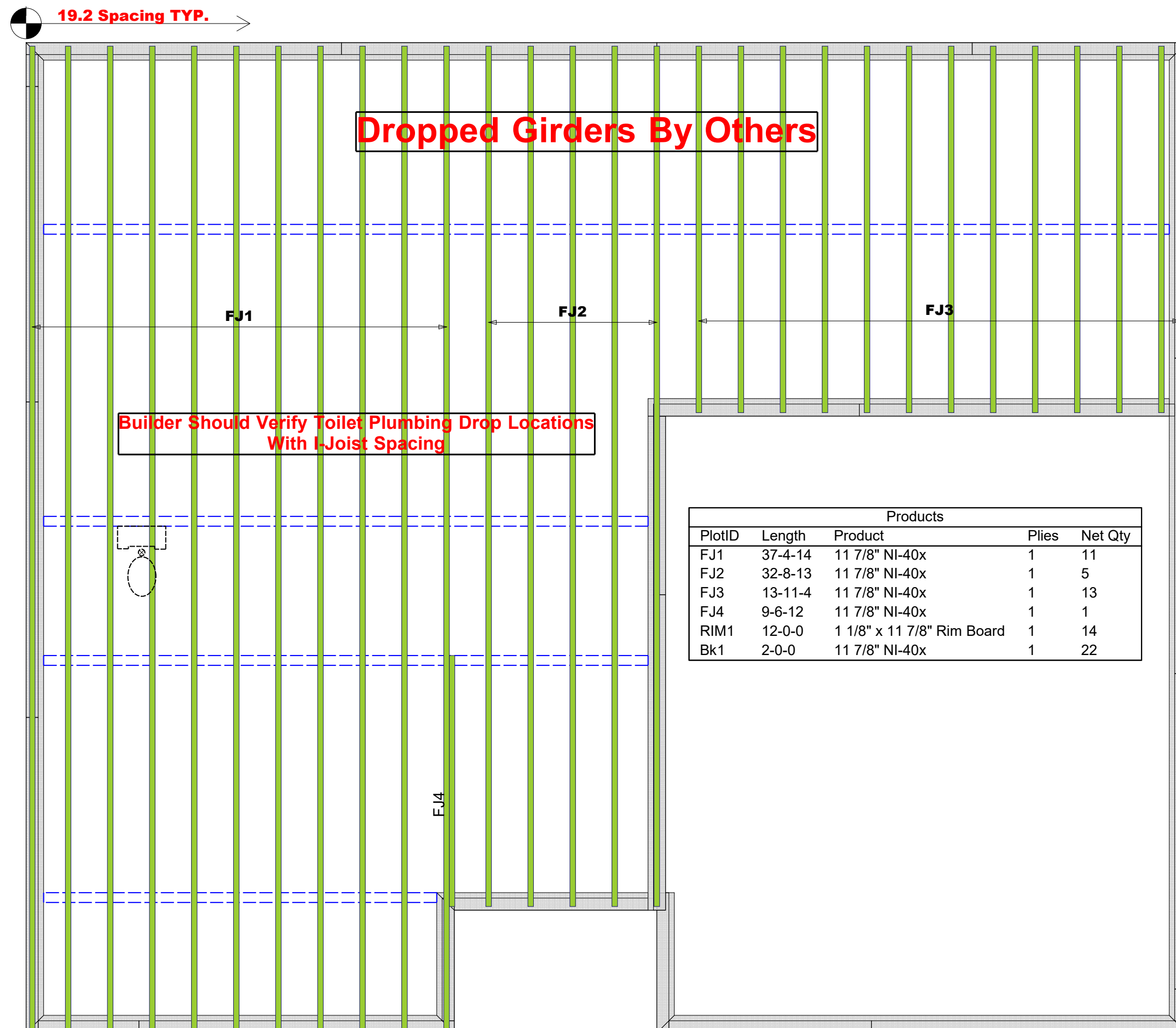
Signature Marshall Naylor

Marshall Naylor

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (b))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (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	CITY / CO.	Harnett County / Harnett
JOB NAME	ADDRESS	Forest Ridge
PLAN	MODEL	Crawl
SEAL DATE	DATE REV.	/ /
QUOTE #	DRAWN BY	Marshall Naylor
JOB #	SALES REP.	Marshall Naylor

Truss Placement Plan
SCALE: NTS

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

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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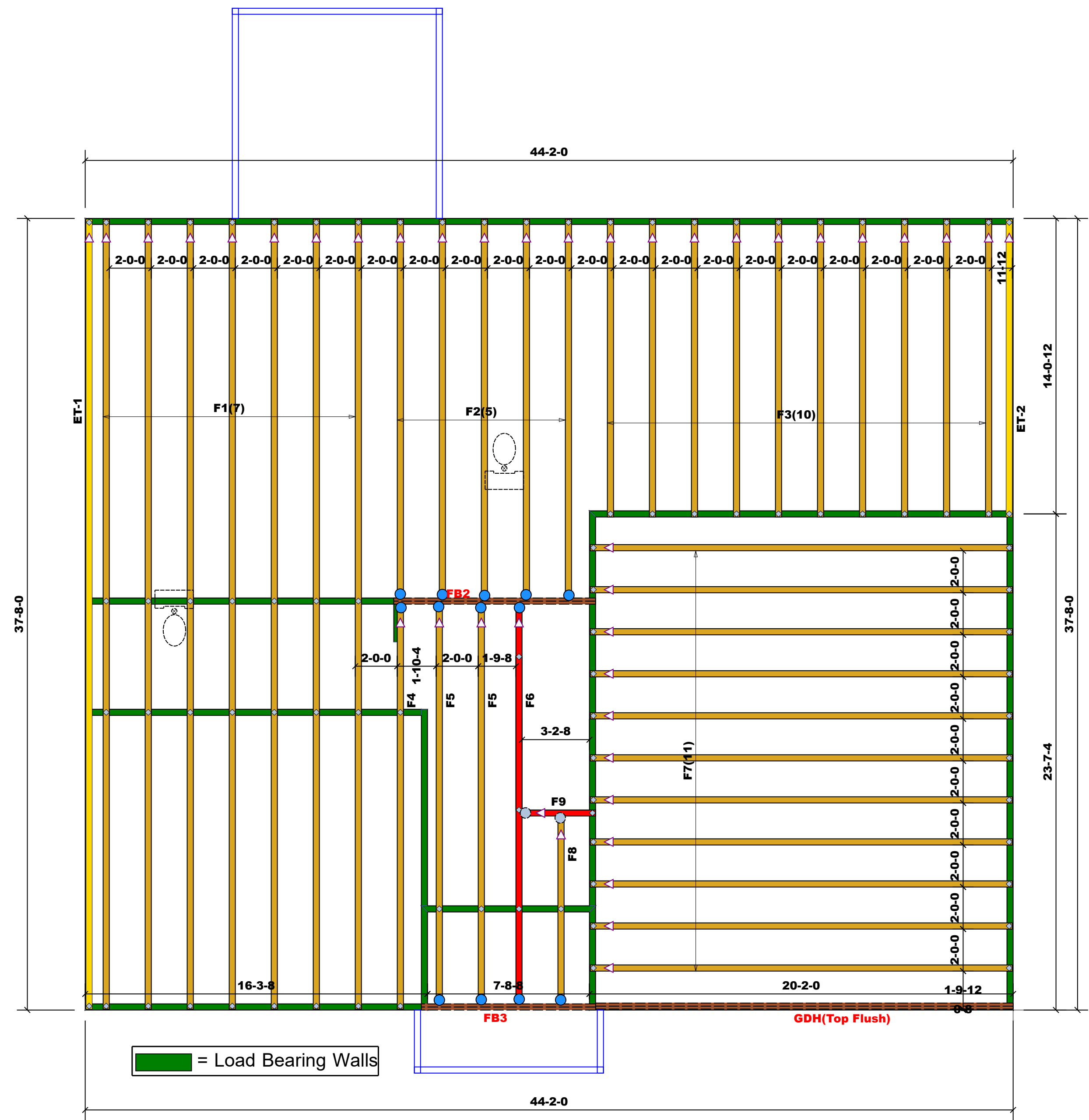
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Signature Marshall Naylor
Marshall Naylor

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (b))
 NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (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				



●	HUS410	USP	13	NA	16d/3-1/2"	16d/3-1/2"
●	MSH422	USP	2	Varies	10d/3"	10d/3"

Products				
PlotID	Length	Product	Plies	Net Qty
FB2	10-0-0	1-3/4"x 16" LVL Kerto-S	2	2
FB3	9-0-0	1-3/4"x 16" LVL Kerto-S	2	2
GDH(Top Flush)	20-0-0	1-3/4"x 18" LVL Kerto-S	2	2

Truss Placement Plan
 SCALE: NTS

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

BUILDER	Benjamin Stout	CITY / CO.	Harnett County / Harnett
JOB NAME	Lot 13-1 Forest Ridge	ADDRESS	Forest Ridge
PLAN	The Redwood	MODEL	Floor
SEAL DATE	N/A	DATE REV.	/ /
QUOTE #	B0319-1309	DRAWN BY	Marshall Naylor
JOB #	J0321-1566	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



ROOF & FLOOR TRUSSES & BEAMS

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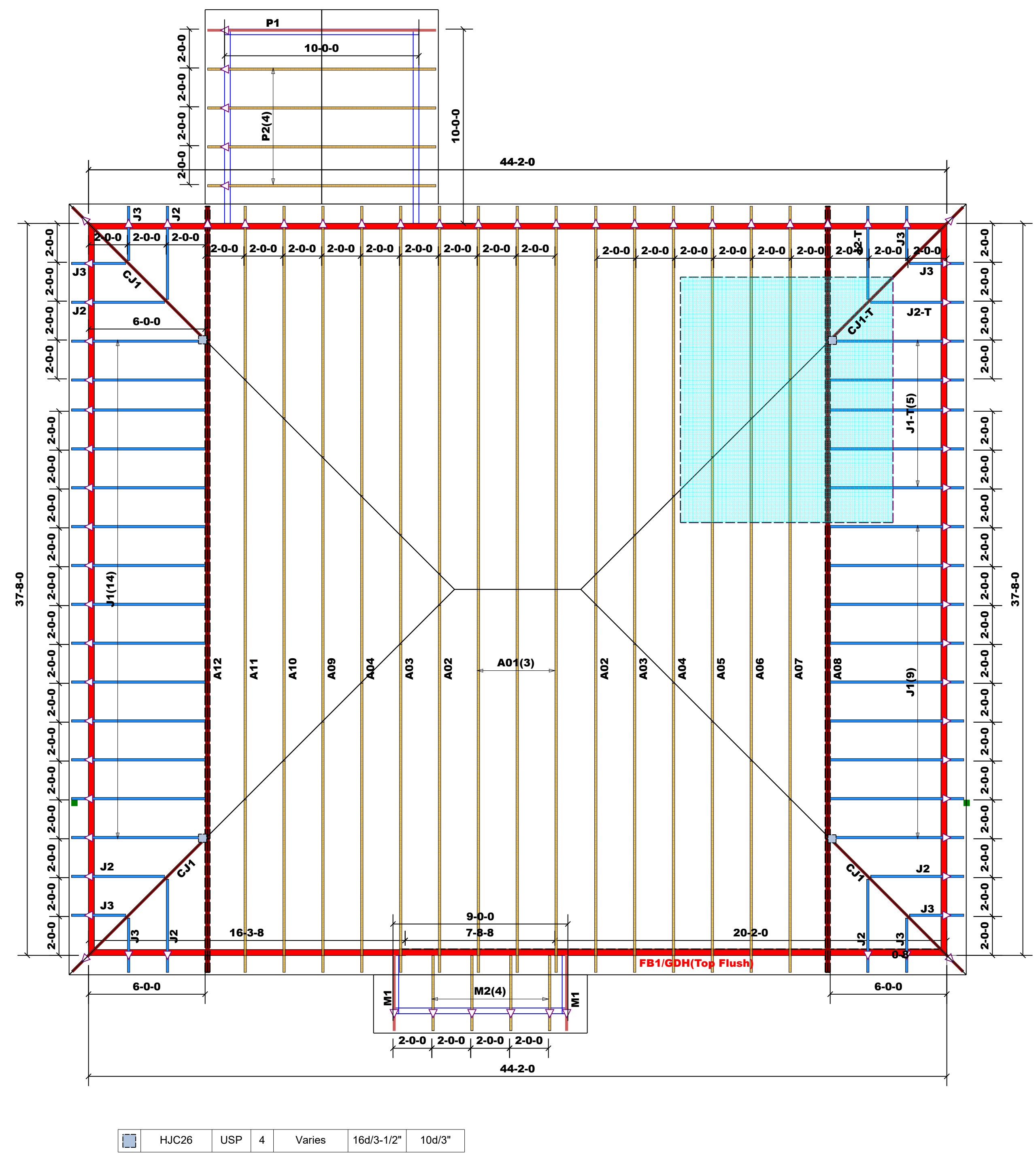
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions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

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (b))
 NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (2)PLY HEADER	END REACTION (UP 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				



	HJC26	USP	4	Varies	16d/3-1/2"	10d/3"
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Truss Placement Plan
 SCALE: NTS

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

BUILDER	Benjamin Stout	CITY / CO.	Harnett County / Harnett
JOB NAME	Lot 13-1 Forest Ridge	ADDRESS	Forest Ridge
PLAN	The Redwood	MODEL	Roof
SEAL DATE	N/A	DATE REV.	03/10/21
QUOTE #	B0319-1309	DRAWN BY	Marshall Naylor
JOB #	J0321-1565	SALES REP.	Marshall Naylor

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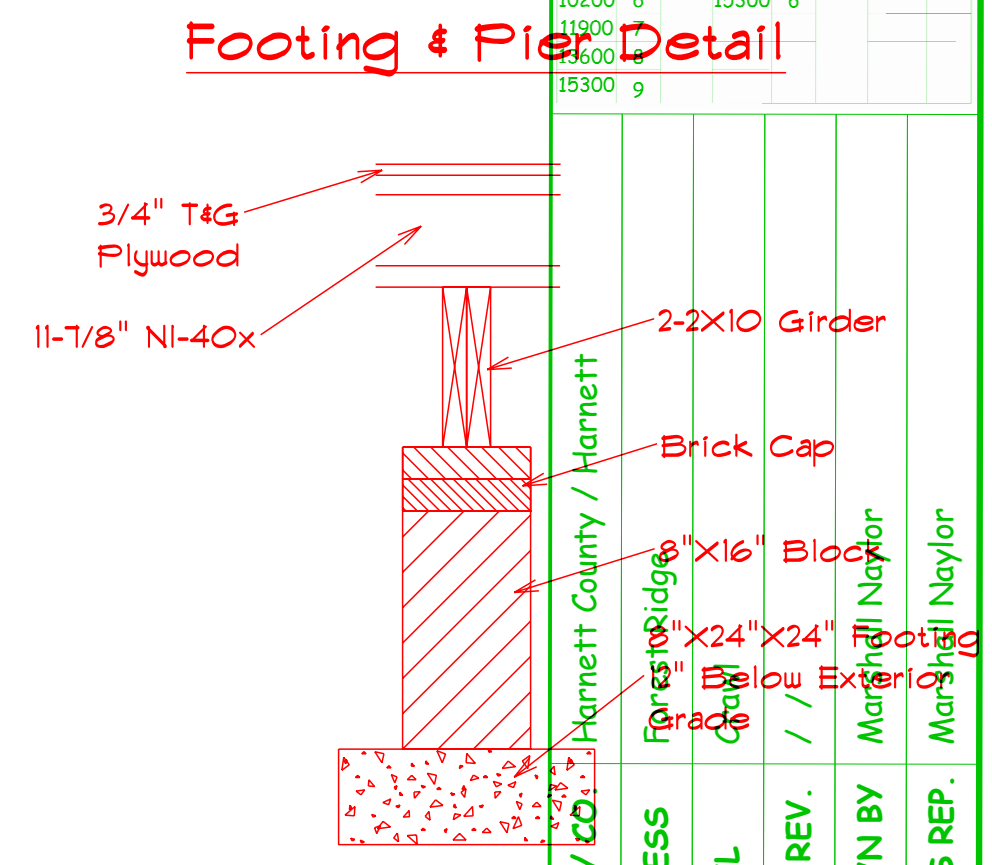
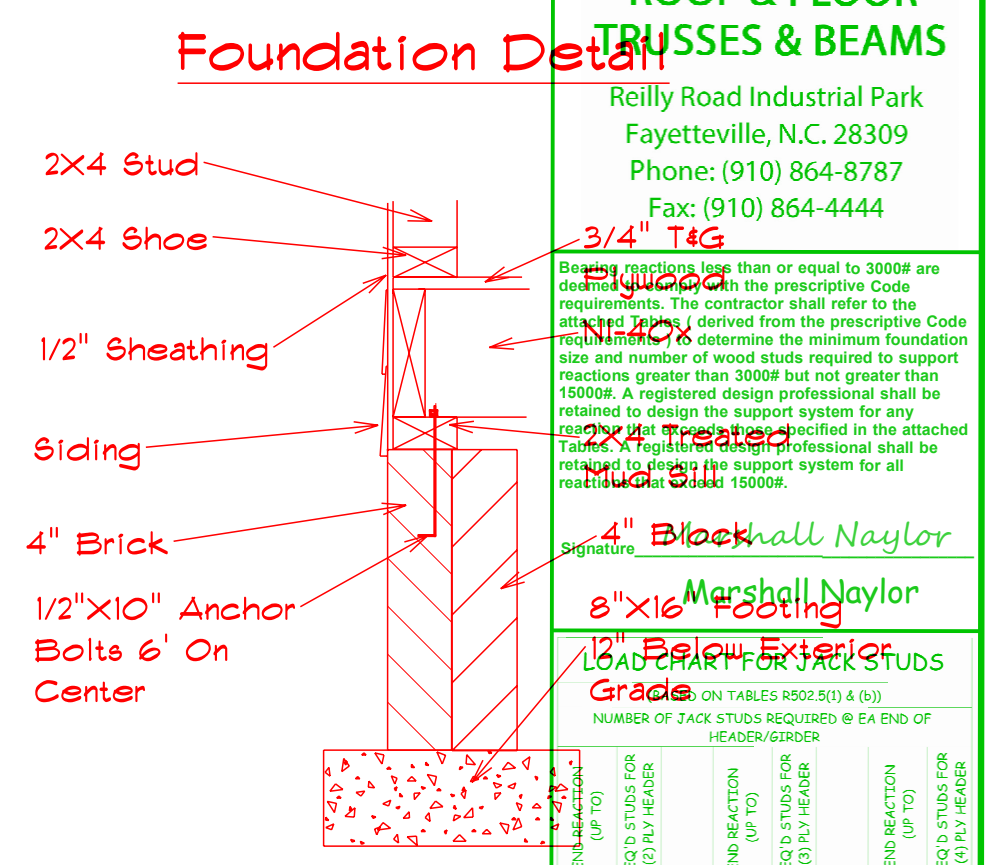
ROOF & FLOOR TRUSSES & BEAMS
 Reilly Road Industrial Park
 Fayetteville, N.C. 28309
 Phone: (910) 864-8787
 Fax: (910) 864-4444

Beams reactions less than or equal to 3000# are deemed acceptable with the prescriptive Code requirements. The contractor shall refer to the attached Table A 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 reactions that exceed those specified in the attached Table A. A registered design professional shall be retained to design the support system for all reactions greater than 15000#.

Signature: **Marshall Naylor**
Block Naylor
8"X16 Footing

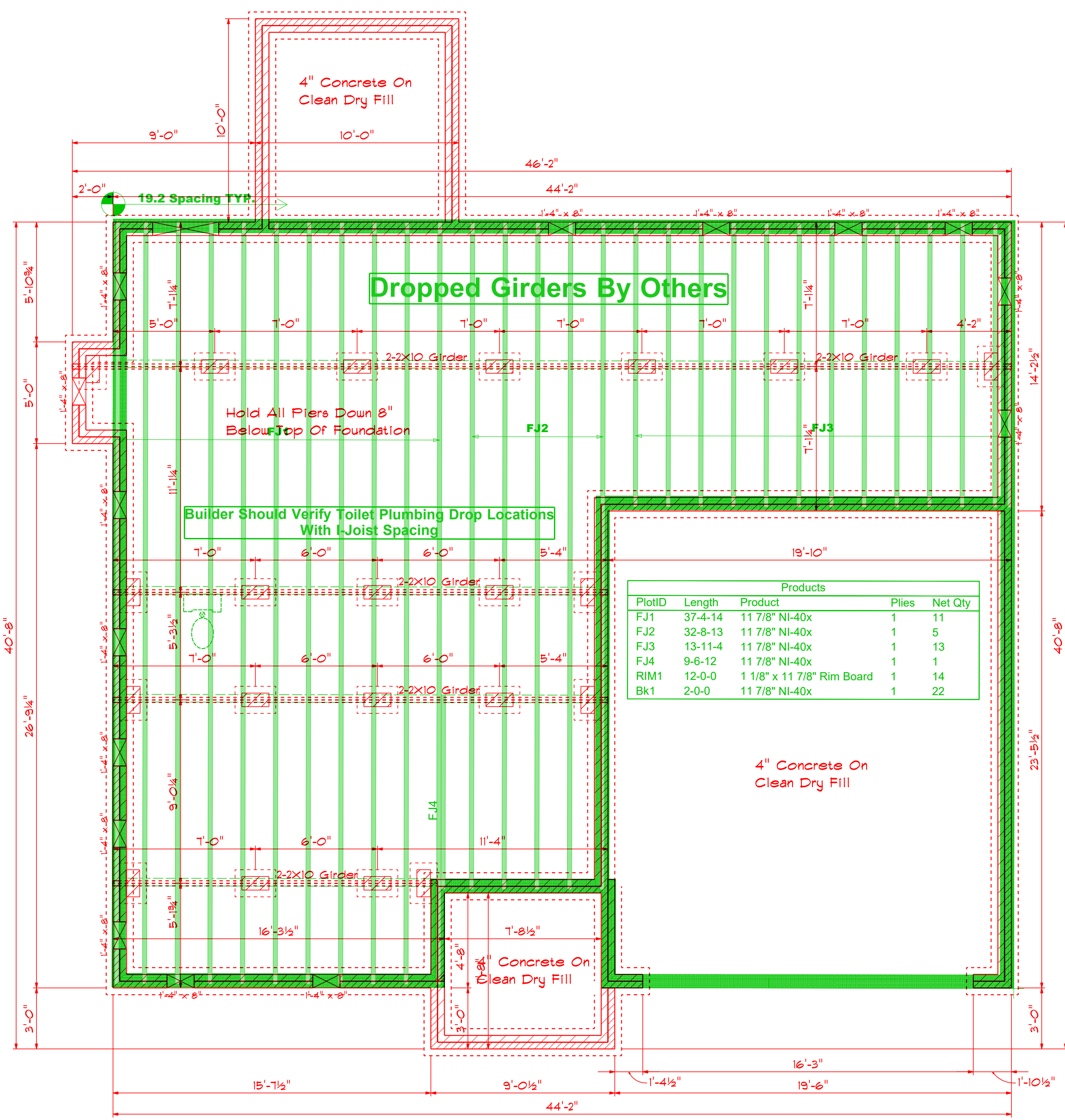
Below Exterior Grade
 LOAD TABLE FOR JACK STUDS
 ON TABLES R502.5(a) & (b)
 NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ. STUDS FOR (1) PLY HEADER	END REACTION (UP TO)	REQ. STUDS FOR (1) PLY HEADER	END REACTION (UP TO)	REQ. STUDS FOR (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					
13600					
15300	9				



FOUNDATION VENTILATION

1171 Sq.Ft. Foundation Area Requires 7.80 Sq.Ft. Ventilation. With 6 Mil. Poly. Plastic. Indicate Vents For Adequate Cross Ventilation.



PlotID	Length	Product	Plies	Net Qty
FJ1	37-4-14	11 7/8" NI-40x	1	11
FJ2	32-8-13	11 7/8" NI-40x	1	5
FJ3	13-11-4	11 7/8" NI-40x	1	13
FJ4	9-6-12	11 7/8" NI-40x	1	1
RIM1	12-0-0	1 1/8" x 11 7/8" Rim Board	1	14
Bk1	2-0-0	11 7/8" NI-40x	1	22

Foundation Plan

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

Truss Placement Plan
 SCALE: NTS

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 (Reference Engineered Truss Drawing)
 Do NOT Erect Truss Backwards

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

DATE: Wednesday, June 30, 2021
 REVISIONS
 DRAWING#

SCALE: 1/4"
 DRAWN BY
 APPROVED

The Redwood

BUILDER	Benjamin Stout
JOB NAME	Lot 13-1 Forest Ridge
PLAN	The Redwood
SEAL DATE	N/A
QUOTE #	B0319-1309
JOB #	J0321-1588

CITY / CO.: Harnett County / Harnett
 ADDRESS: Forest Ridge
 MODEL: 11'X24'X24'
 DATE REV.: / /
 DRAWN BY: Marshall Naylor
 SALES REP.: Marshall Naylor

