





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

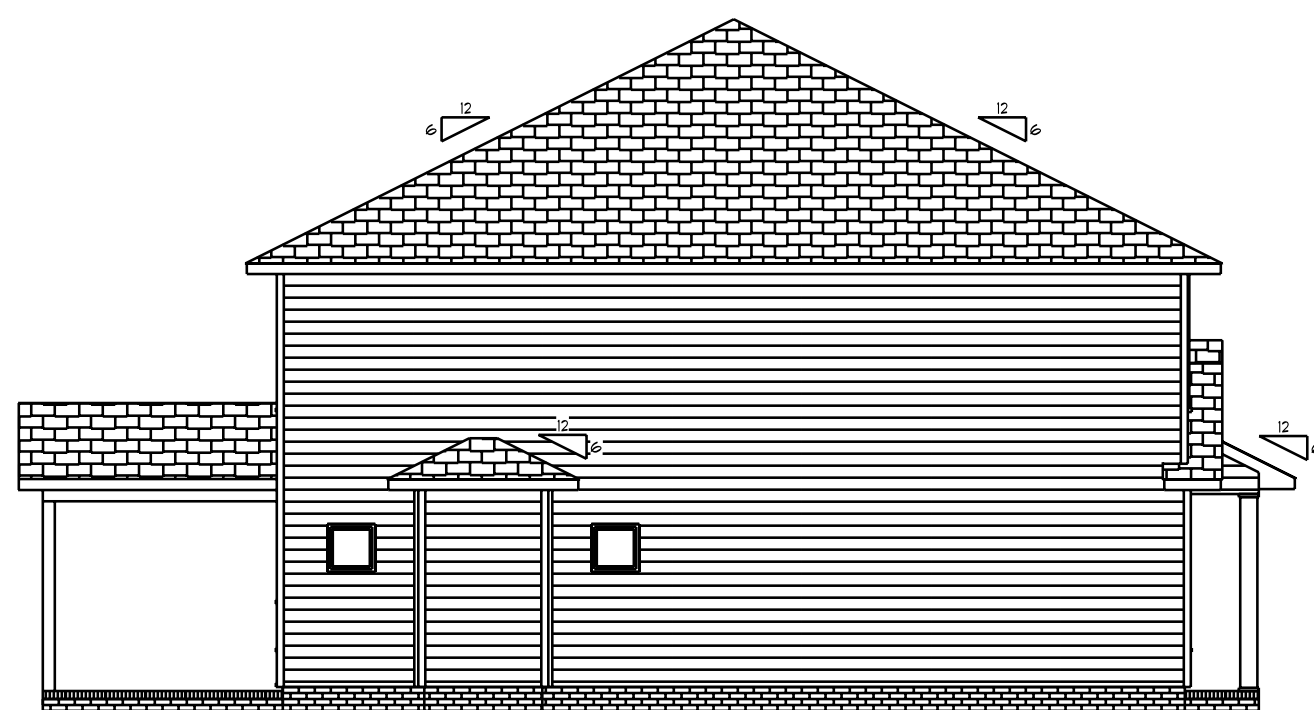
07/06/2021

Revised floor truss to I Joist after plan approval. Approved revision 11/05/2021



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



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



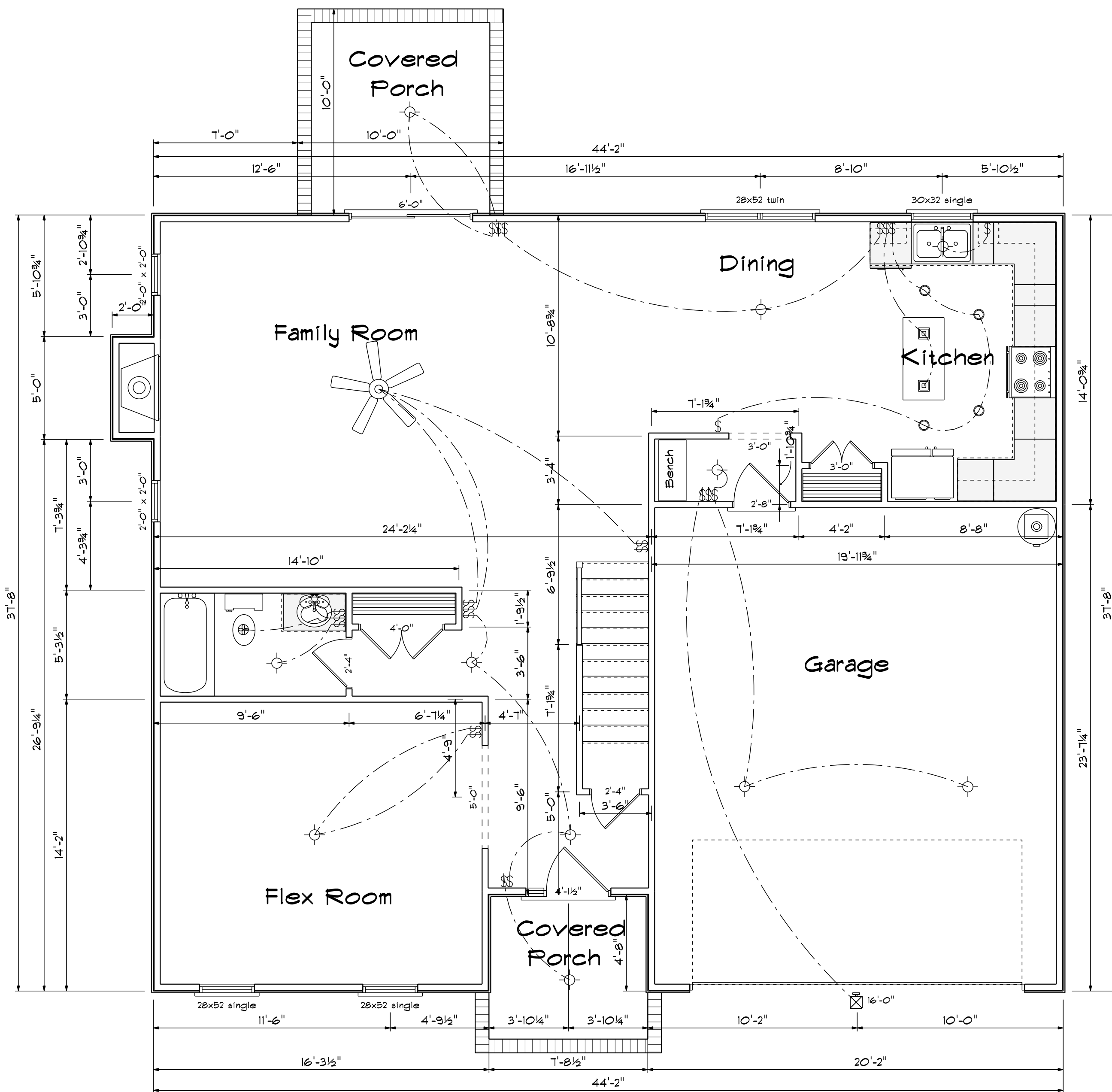
Right Elevation
Scale: 1/8" = 1'0"

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



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

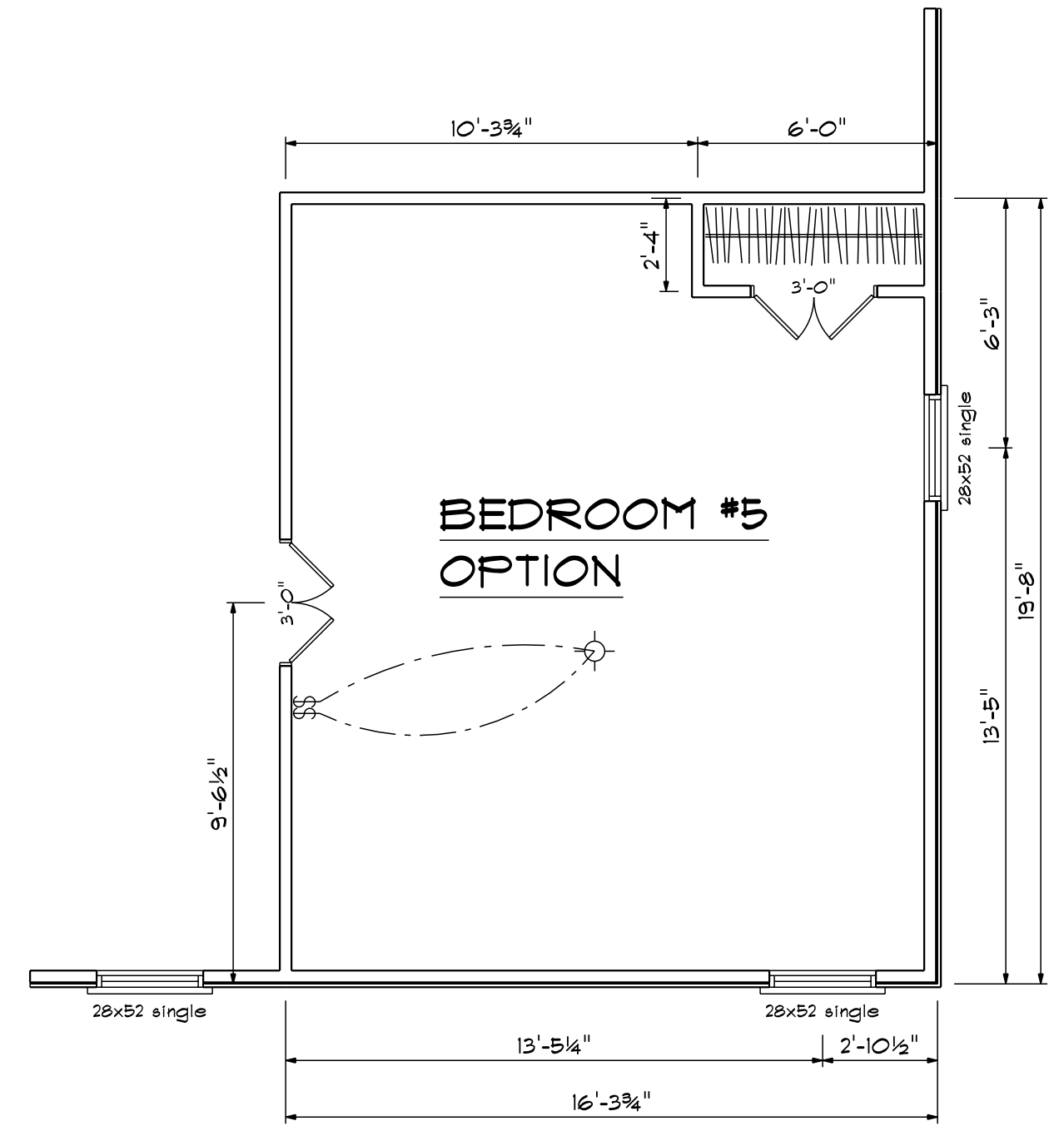
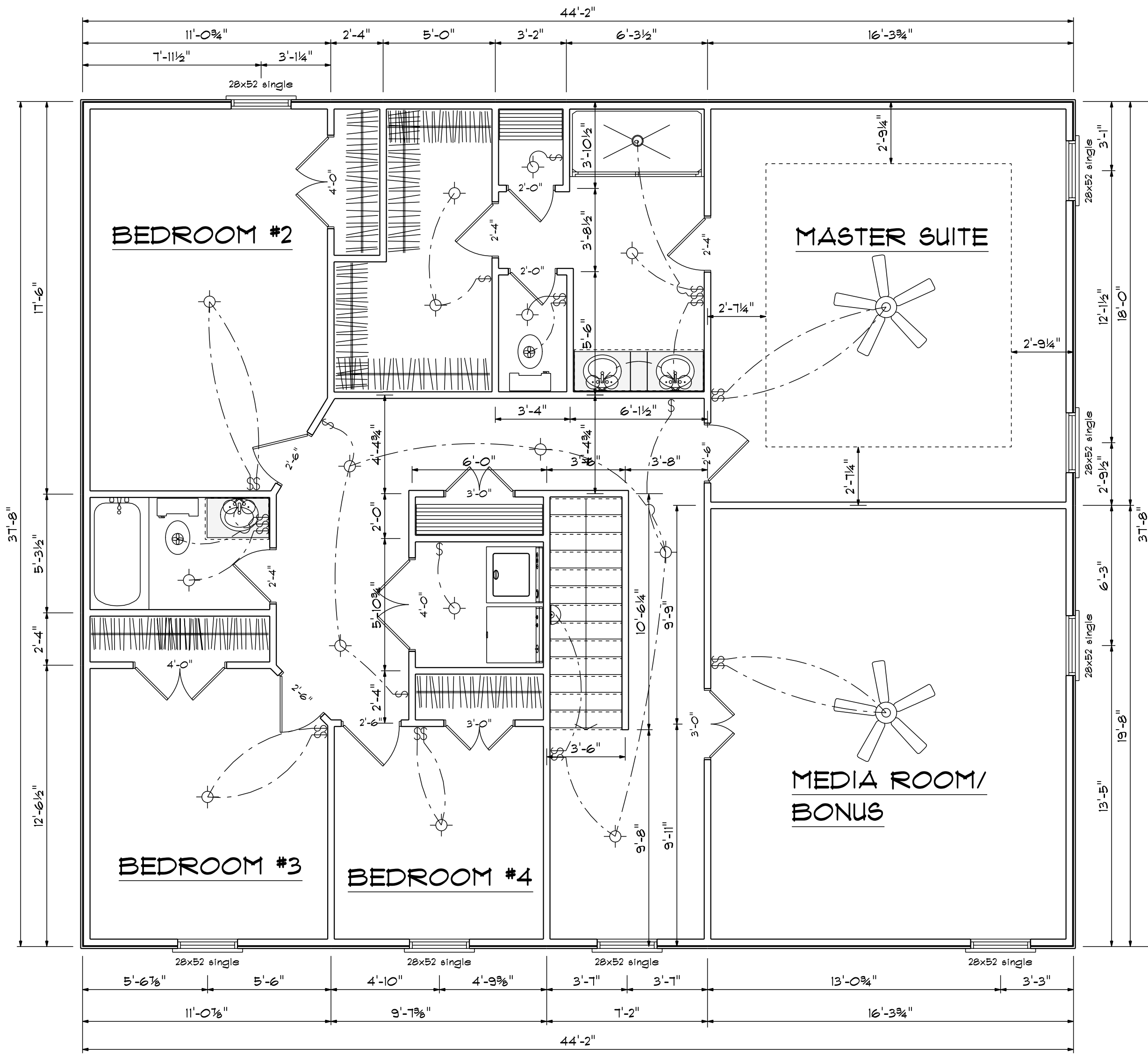
| | |
|--------------|------|
| First Floor | 1171 |
| Second Floor | 1270 |
| ===== | |
| Total Heated | 2441 |
| Garage | 413 |
| Porch | 70 |

The Redwood

SCALE: 1/4"
DRAWN BY
APPROVED

DATE: Monday, February 22, 2021
REVISED
DRAWING#

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



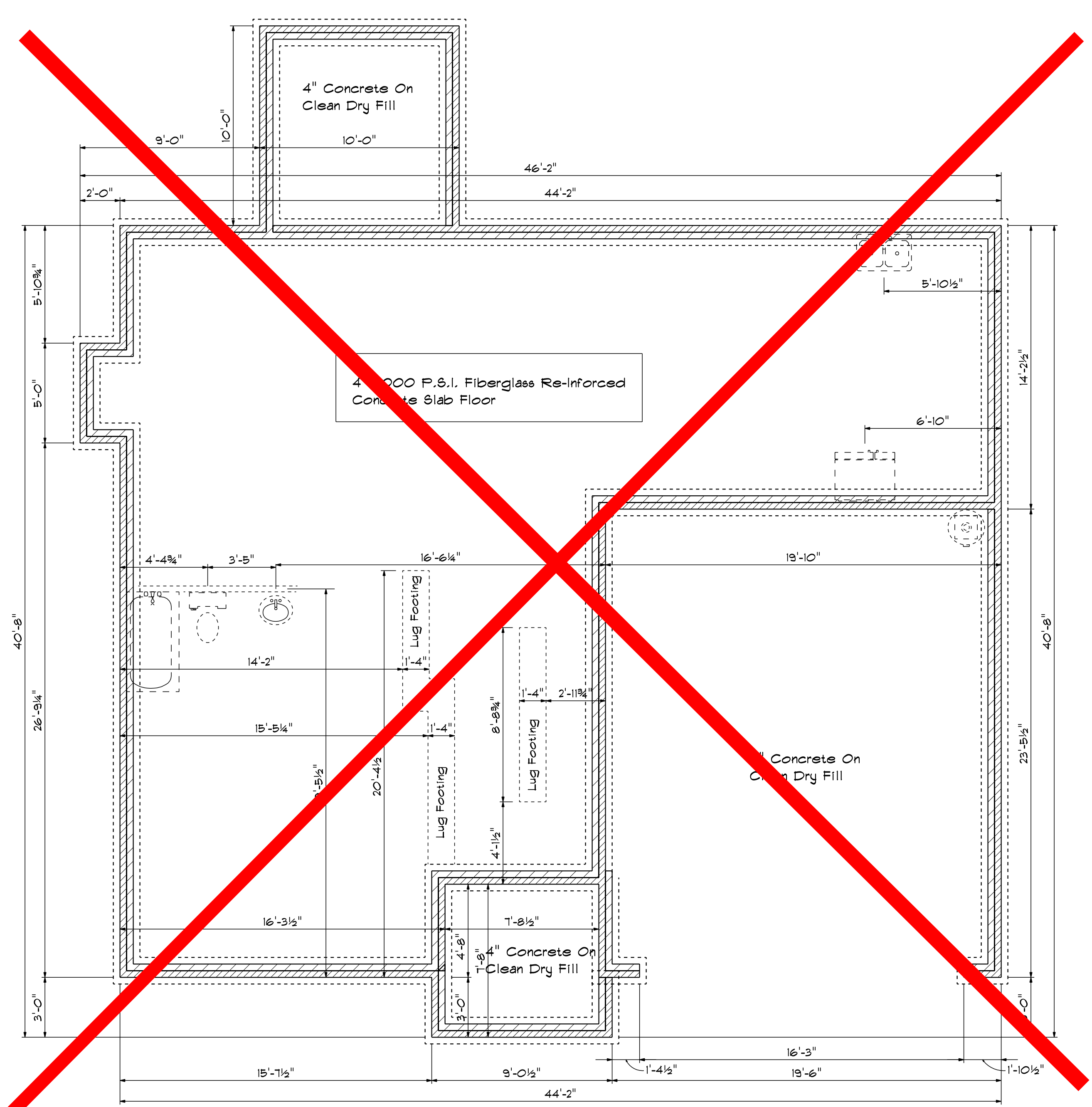
Second Floor Plan
 Scale: 1/4" = 1'-0"

The Redwood

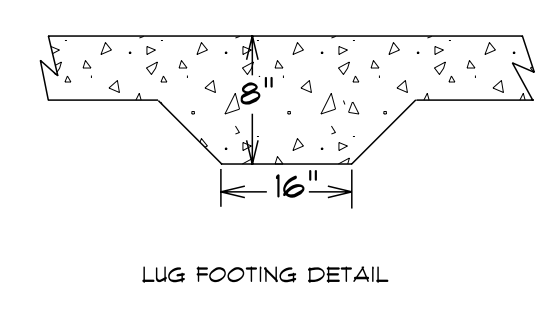
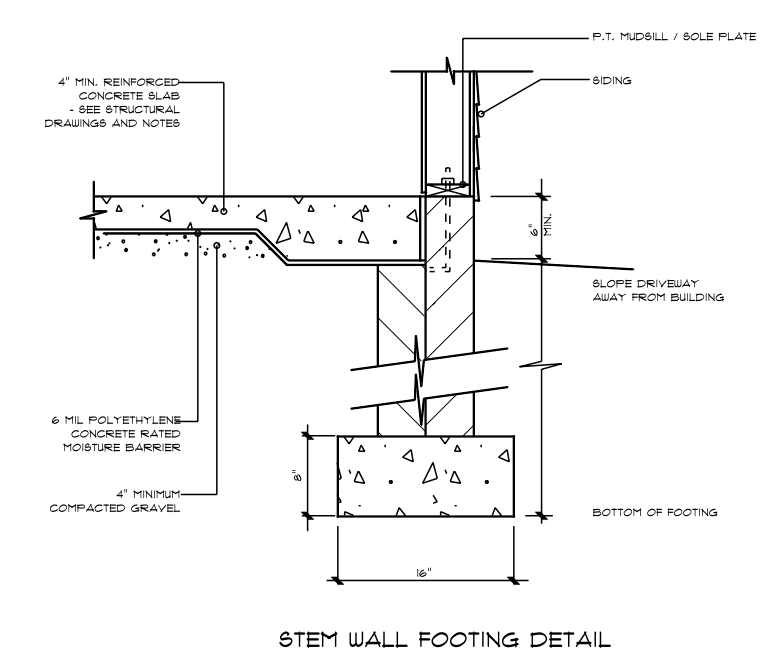
SCALE: 1/4"
 DRAWN BY
 APPROVED

DATE: Monday, February 22, 2021
 REVISED
 DRAWING#

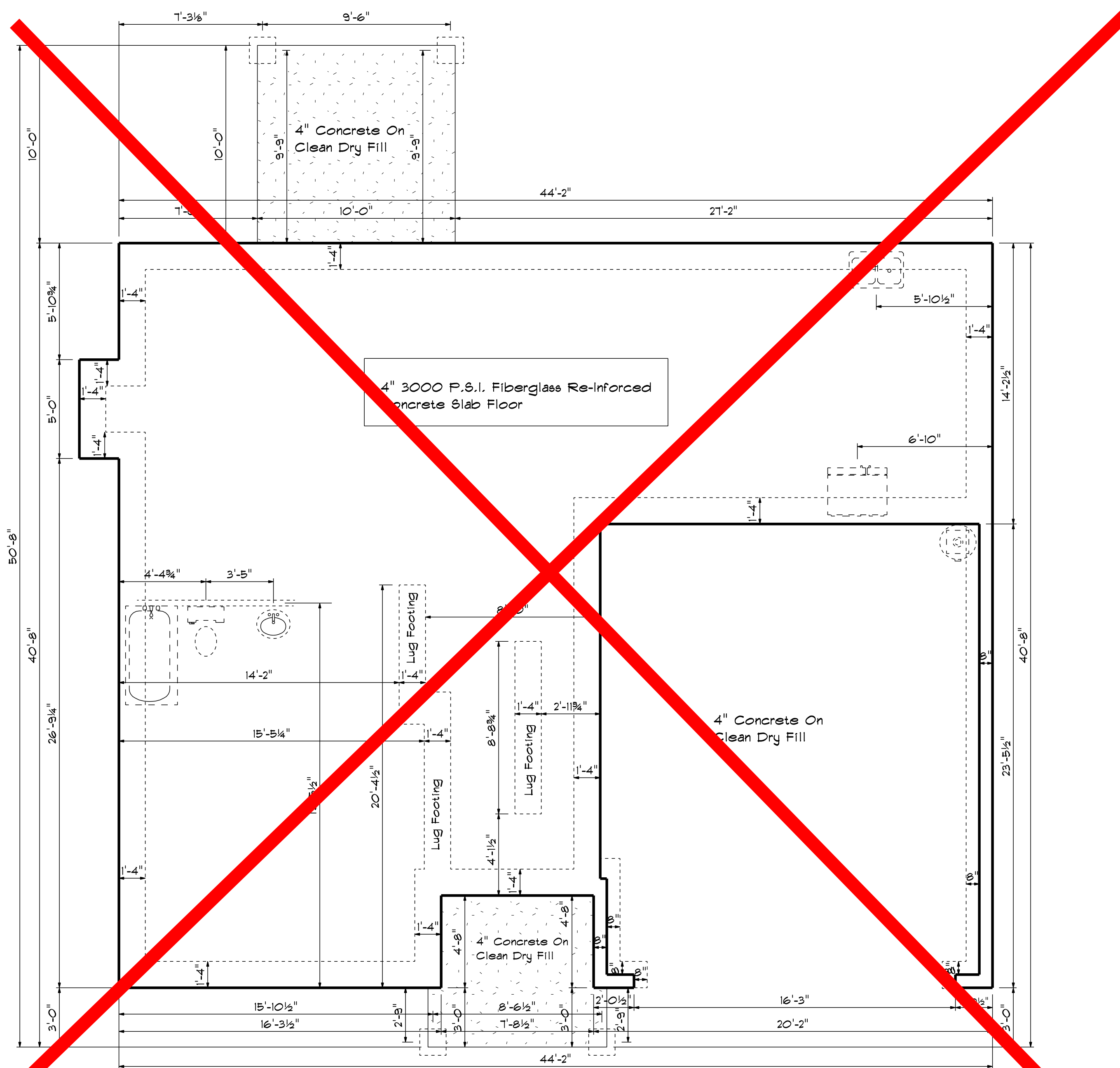
Base Designs
 2121 Chimney Ft.
 Linden, N.C. 28356
 910-864-9310



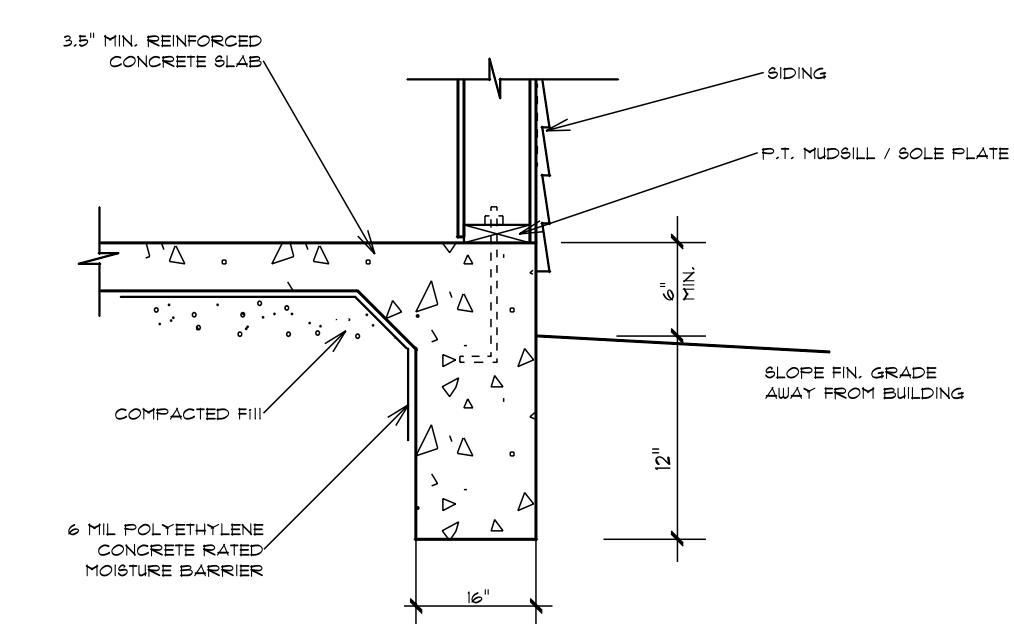
Foundation Plan
 Scale: 1/4" = 1'-0"



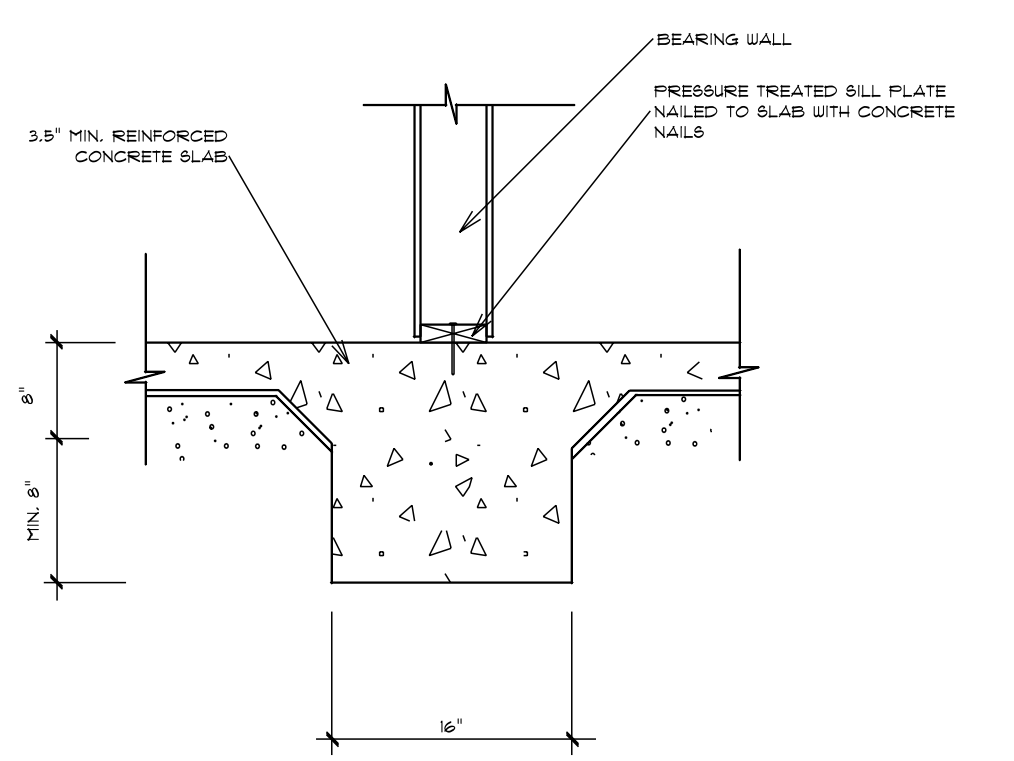
| | | |
|---|-------------------------------------|--|
| The Redwood | SCALE: 1/4" DRAWN BY APPROVED | DATE: Monday, February 22, 2021 REVISIONS DRAWING# |
| Basco Designs 2121 Chimney Ft. Linden, N.C. 28356 910-864-9310 | | DATE: Monday, February 22, 2021 REVISIONS DRAWING# |



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

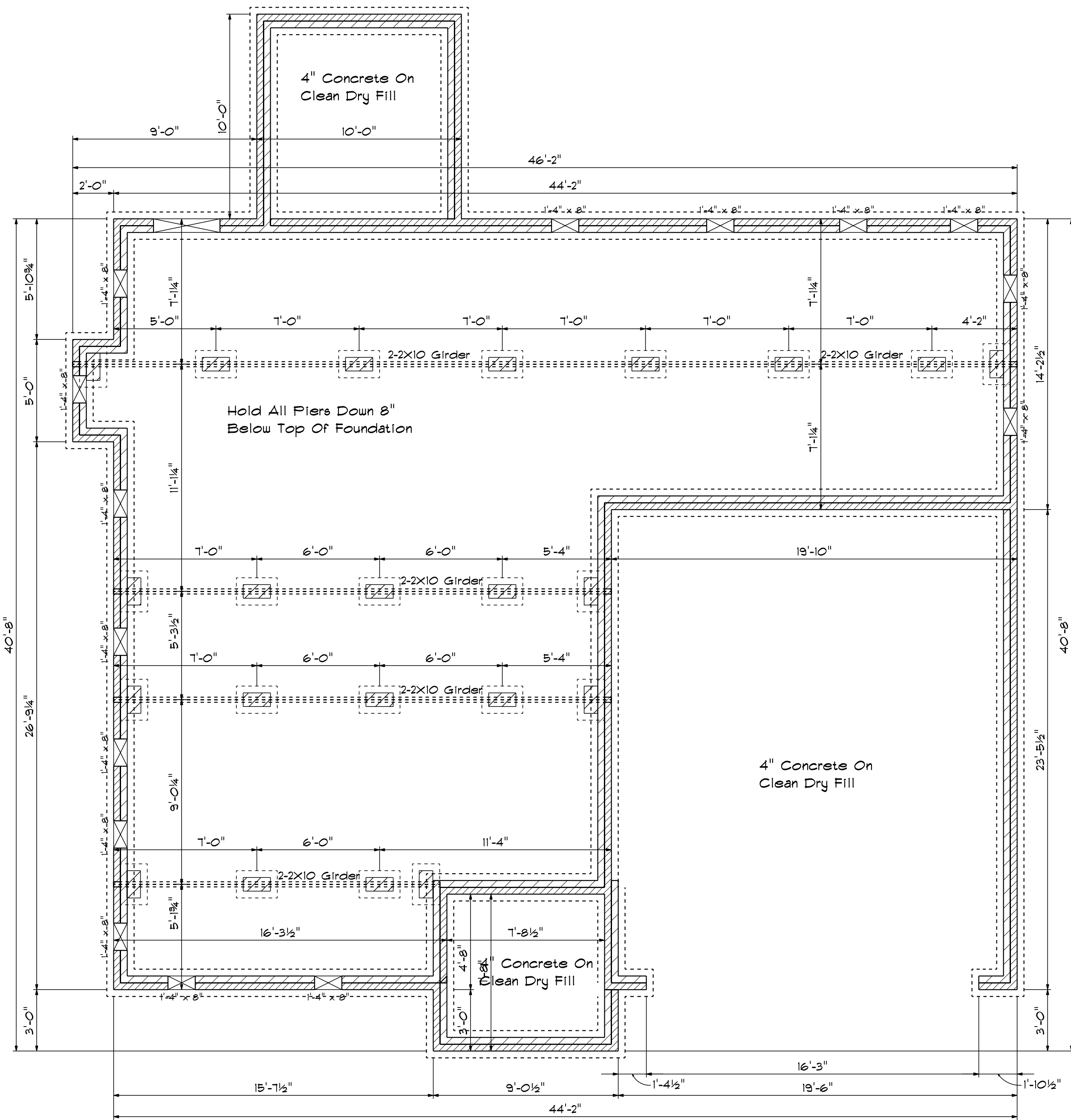


TURN-DOWN FOOTING DETAIL



INTEGRAL SLAB FOOTING DETAIL AT BEARING WALL

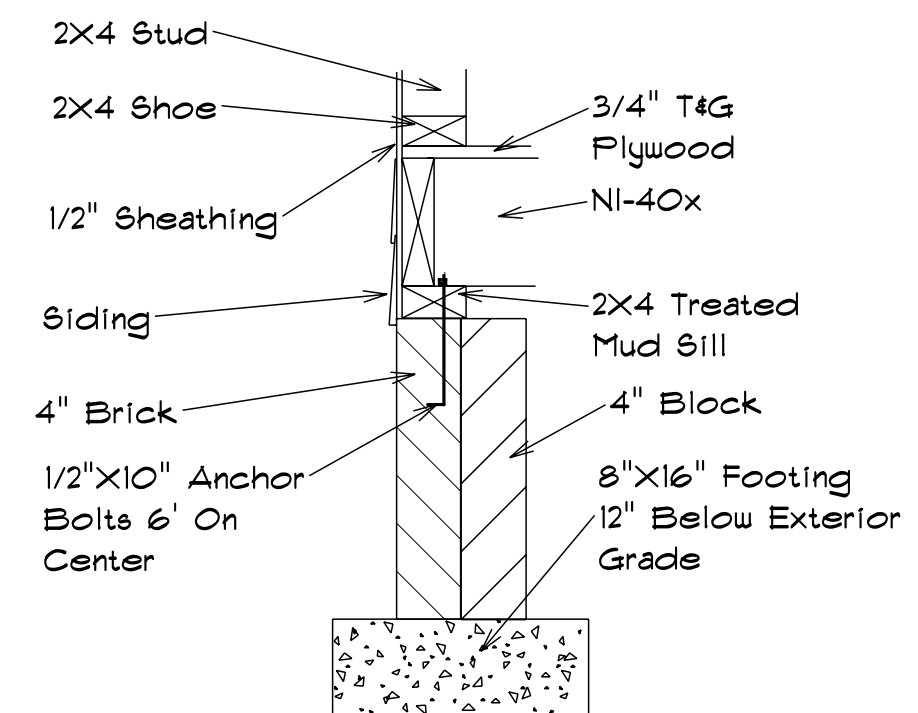
| | | |
|--|---------------------------------|-------------|
| Base Designs 2121 Chimney Ft. Linden, N.C. 28356 910-864-9310 | DATE: Monday, February 22, 2021 | SCALE: 1/4" |
| REVISED | DRAWN BY | DRAWING# |
| APPROVED | The Redwood | |
| | | |



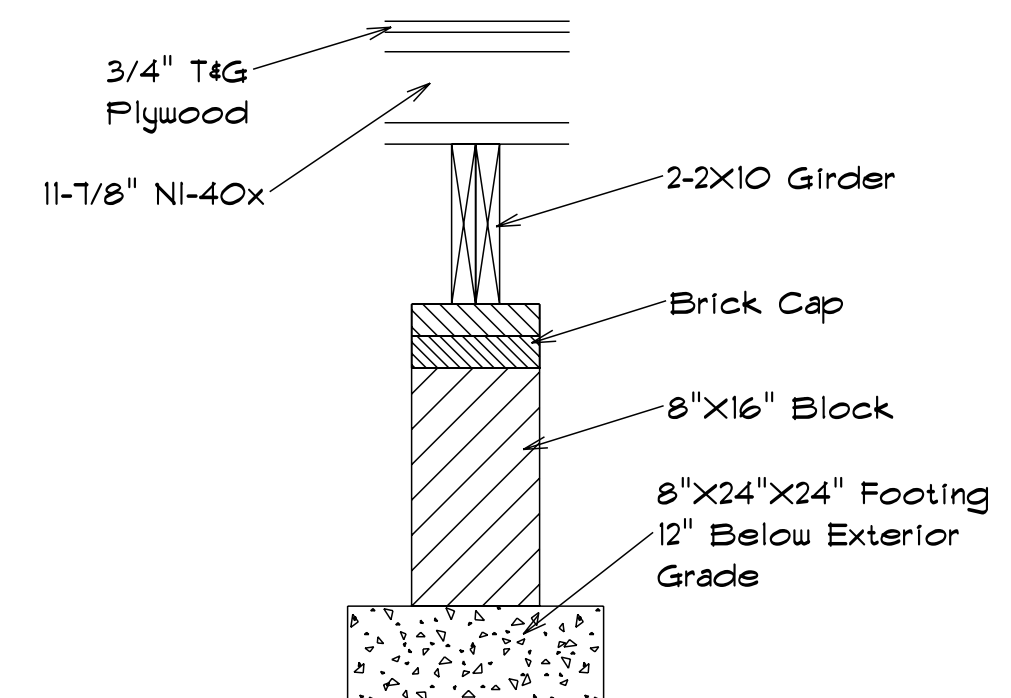
Foundation Plan

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#.

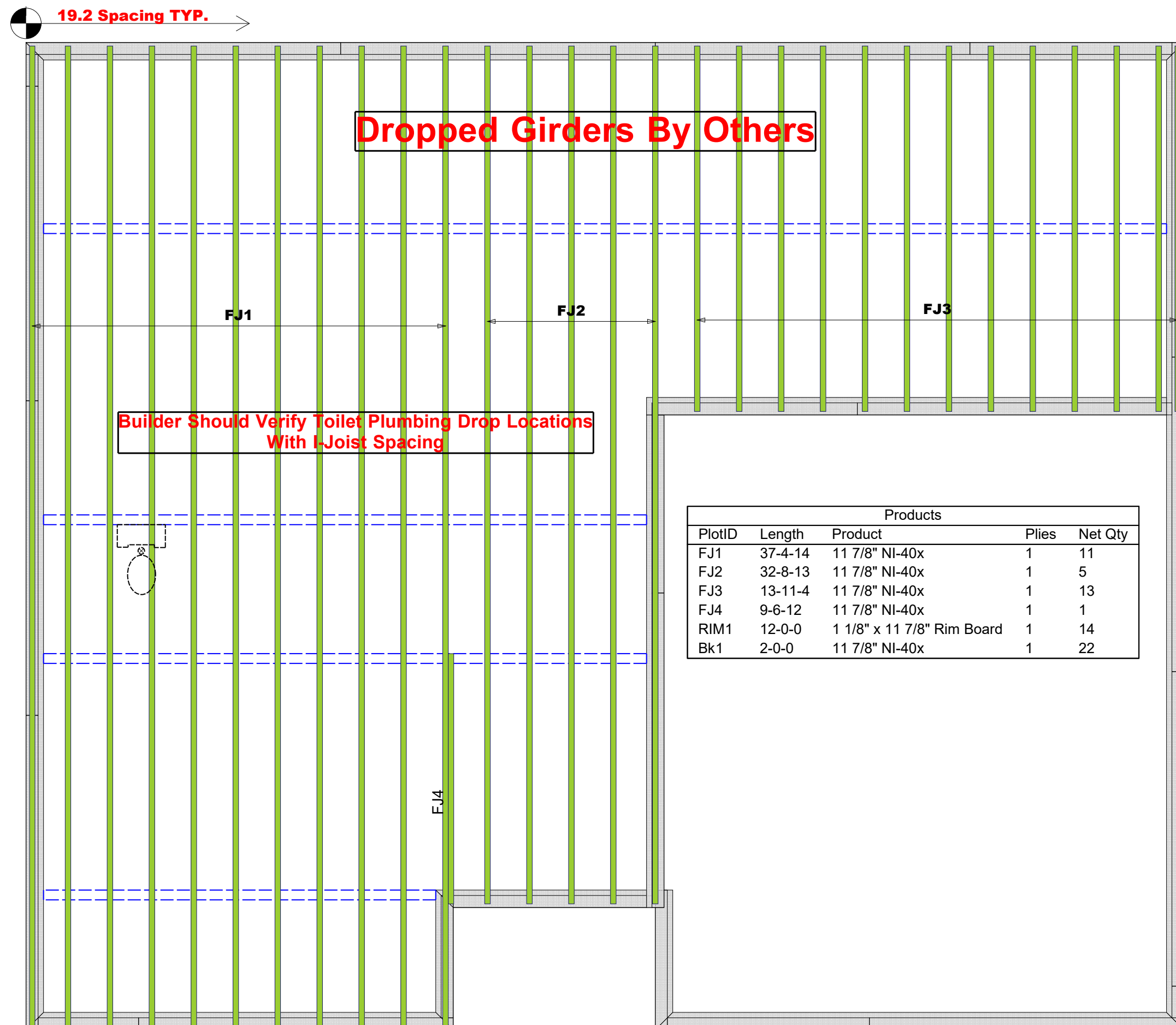
Signature Marshall Naylor

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



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#.

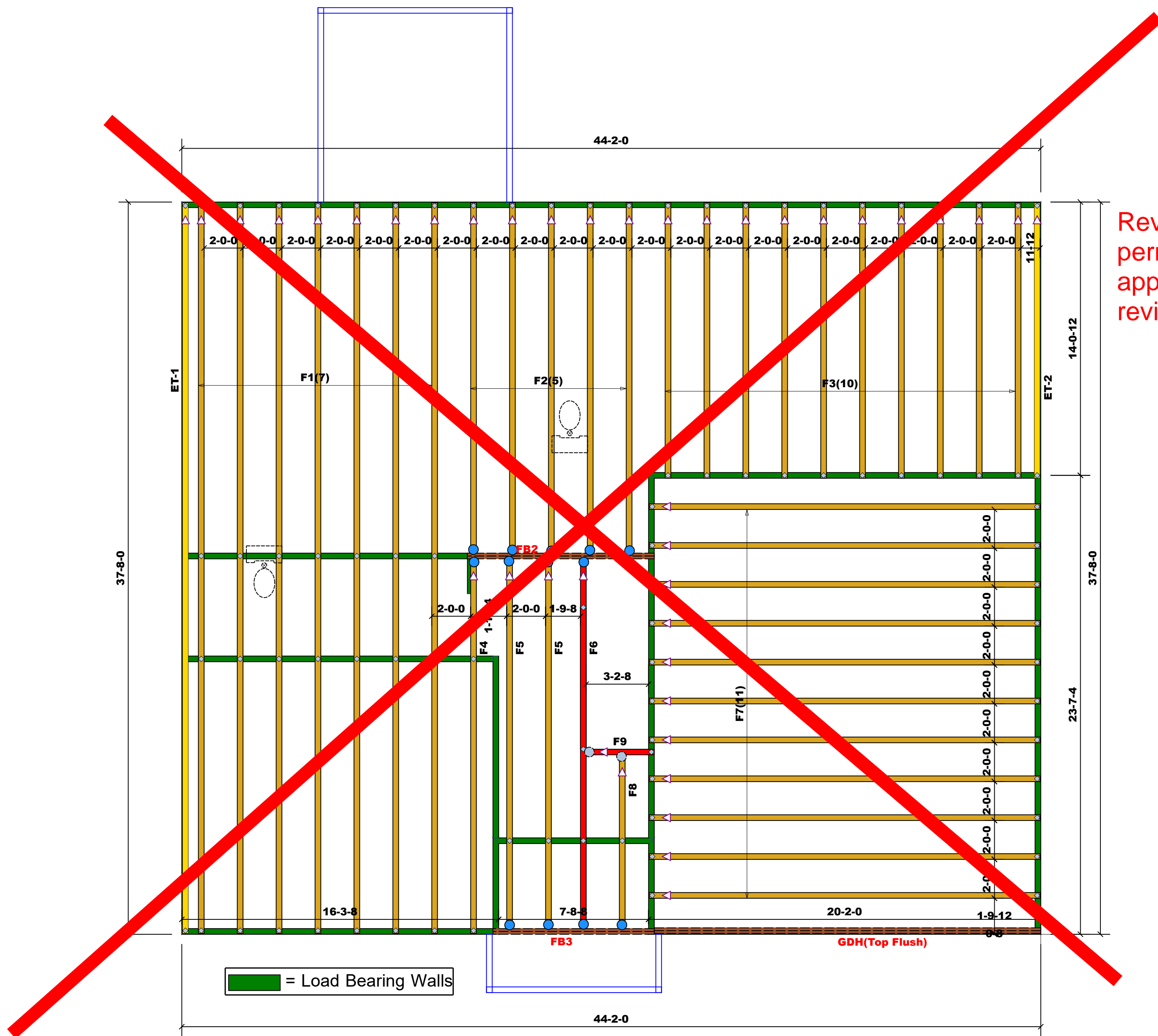
Signature Marshall Naylor

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 (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 | | | | |



Revised to I joist after permit issuance/plan approval. Stop it. See revised layout.

| Symbol | Product | USP | Plies | NA | Length | Net Qty |
|--------|---------|-----|-------|--------|------------|------------|
| ● | 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 | JOB NAME | PLAN | SEAL DATE | QUOTE # | JOB # |
|----------------|-----------------------|-------------|-----------|------------|------------|
| Benjamin Stout | Lot 13-1 Forest Ridge | The Redwood | N/A | B0319-1309 | J0321-1566 |

| CITY / CO. | Harnett County / Harnett |
|------------|--------------------------|
| ADDRESS | Forest Ridge |
| MODEL | Floor |
| DATE REV. | / / |
| DRAWN BY | Marshall Naylor |
| 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

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

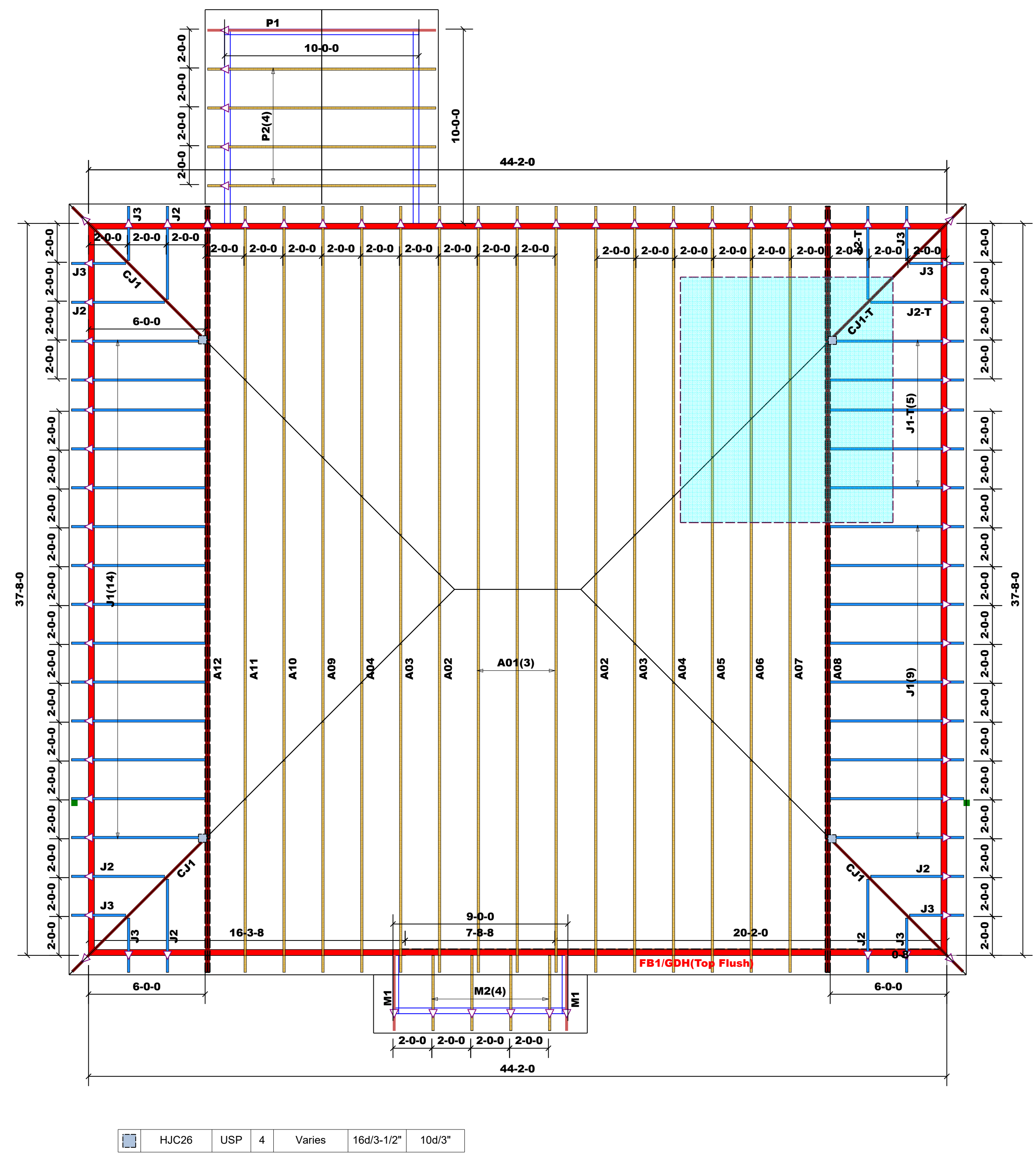
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions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



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 |

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



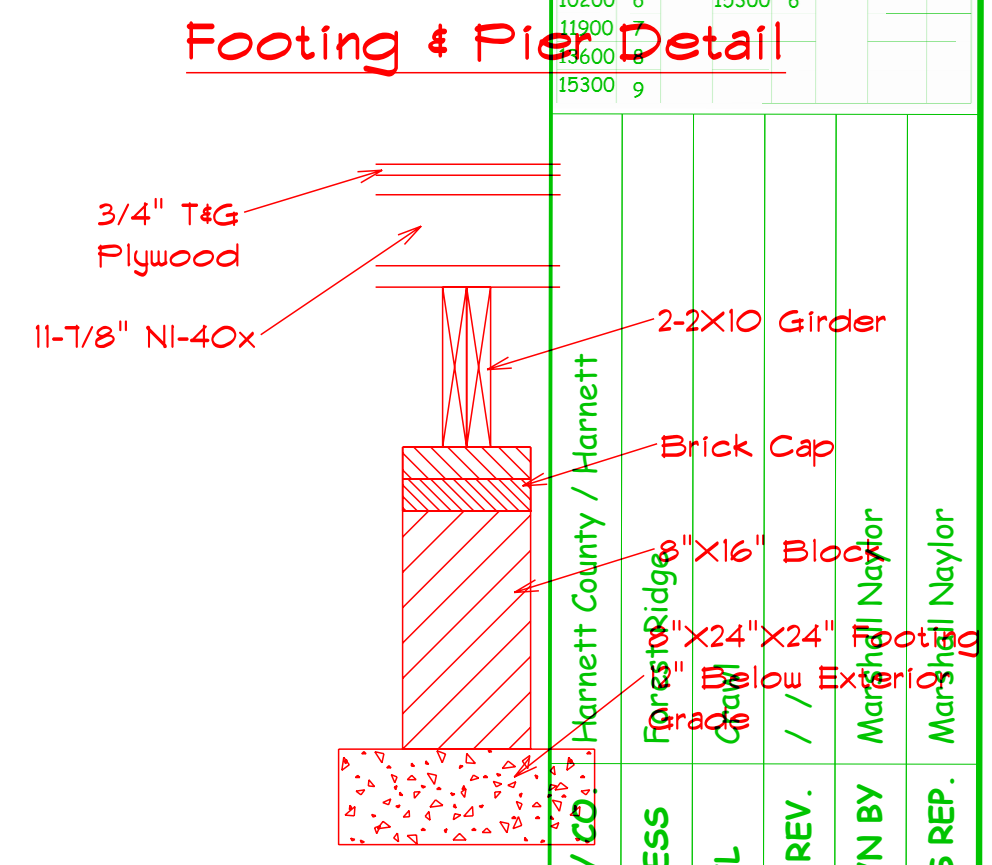
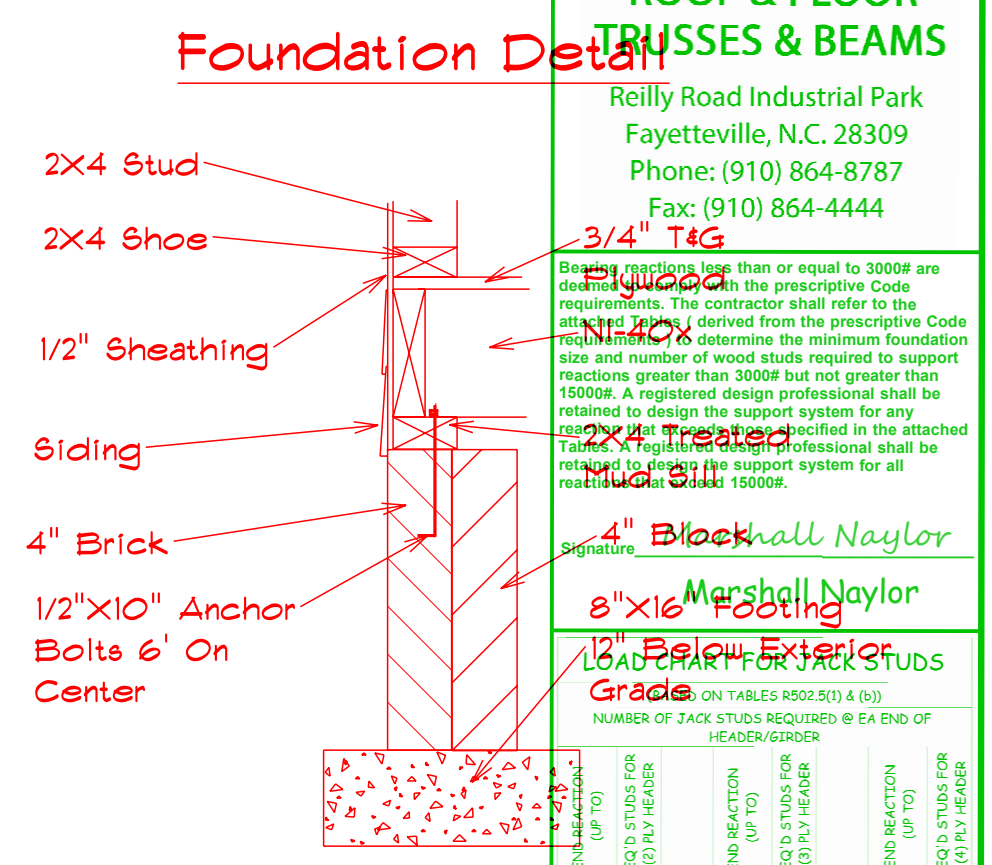
ROOF & FLOOR TRUSSES & BEAMS
 Reilly Road Industrial Park
 Fayetteville, N.C. 28309
 Phone: (910) 864-8787
 Fax: (910) 864-4444

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 for 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(1) & (2)
 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 | | | | |



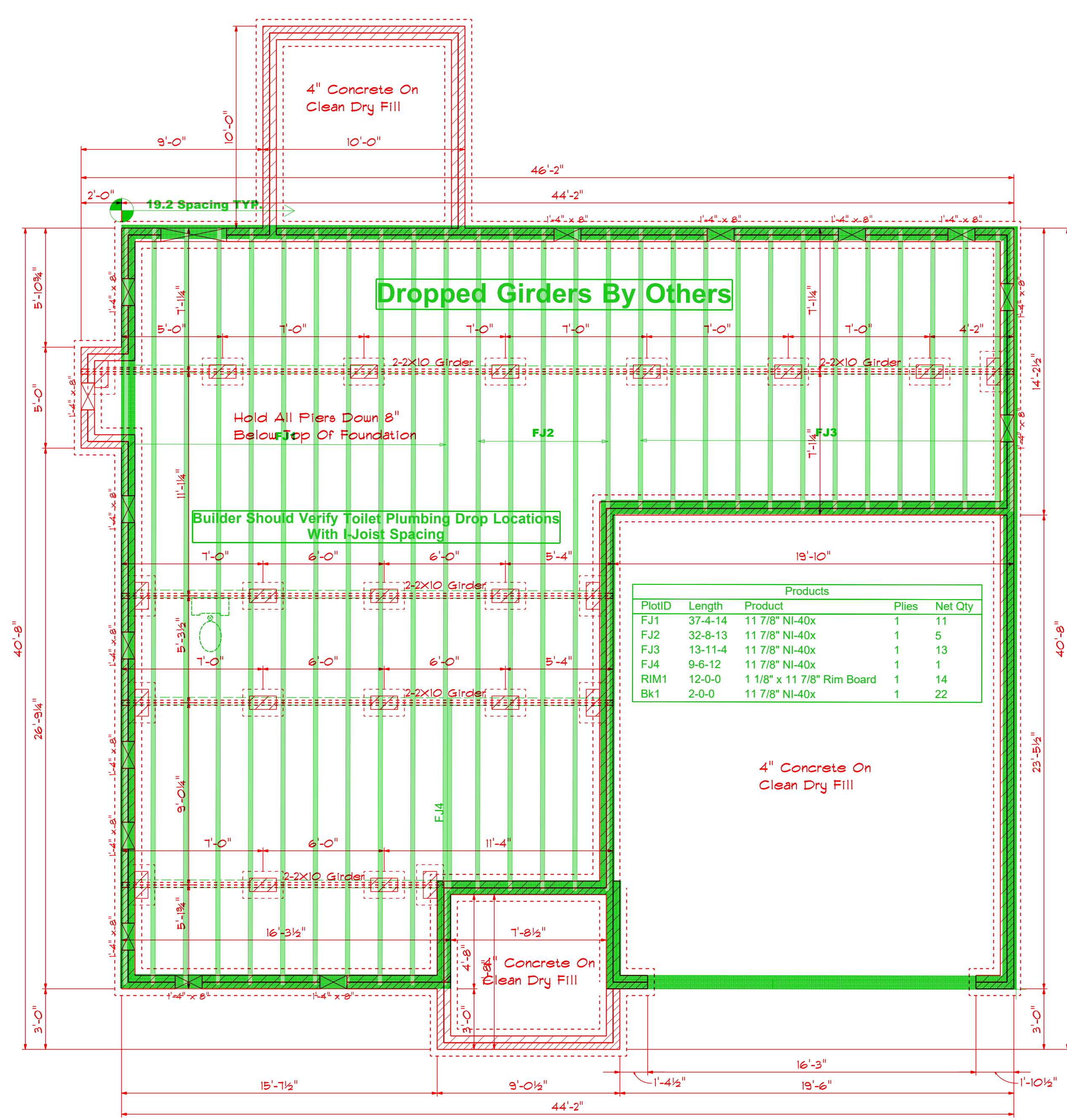
FOUNDATION VENTILATION

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

| CITY / CO. | ADDRESS | MODEL | DATE REV. | DRAWN BY | SALES REP. |
|----------------|-----------------------|-------------------|-----------|------------|------------|
| Benjamin Stout | Lot 13-1 Forest Ridge | The Redwood Group | N/A | B0319-1309 | J0321-1588 |

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

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 @ sbindustry.com



| 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

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

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

DATE: Wednesday, June 30, 2021
 REVISED
 DRAWING#

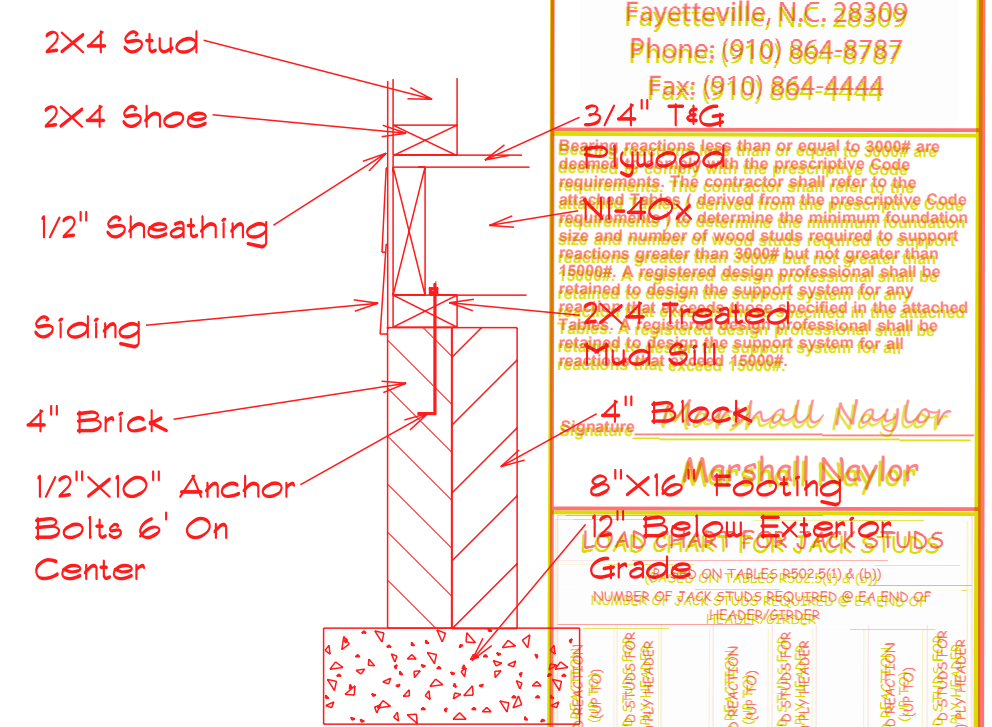
SCALE: 1/4"
 DRAWN BY
 APPROVED

The Redwood



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

Foundation Detail



Beams reactions less than or equal to 3000# are determined with the prescriptive Code requirements. The contractor shall refer to the attached Table 1 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 greater than 15000#. All design shall be retained to design the support system for all reactions over 15000#.

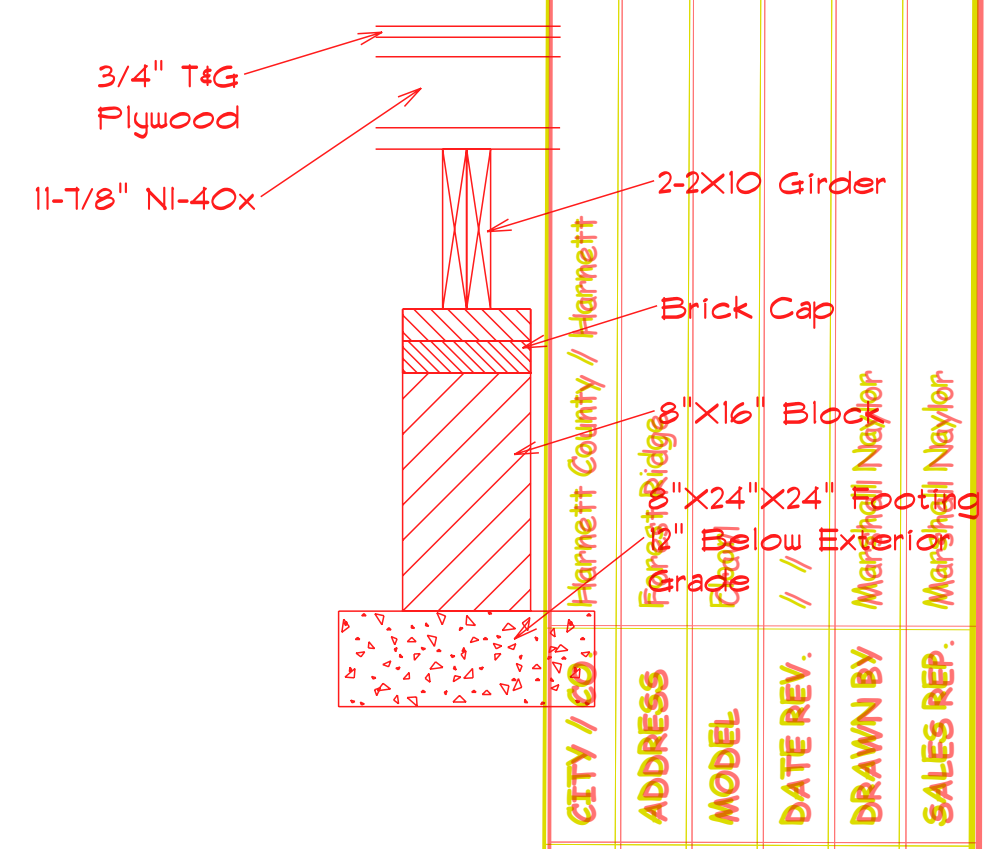
Signature: **Blackhall Naylor**

Signature: **Marshall Naylor**

LOAD CHART FOR JACK STUDS
FOR TABLES 2502.5(a) & (b)
 NUMBER OF JACK STUDS REQUIRED @ 54" END OF MEMBER

| REACTION (UP TO) | NO. OF JACK STUDS PER 10' MEMBER | REACTION (UP TO) | NO. OF JACK STUDS PER 10' MEMBER |
|------------------|----------------------------------|------------------|----------------------------------|
| 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 | | |

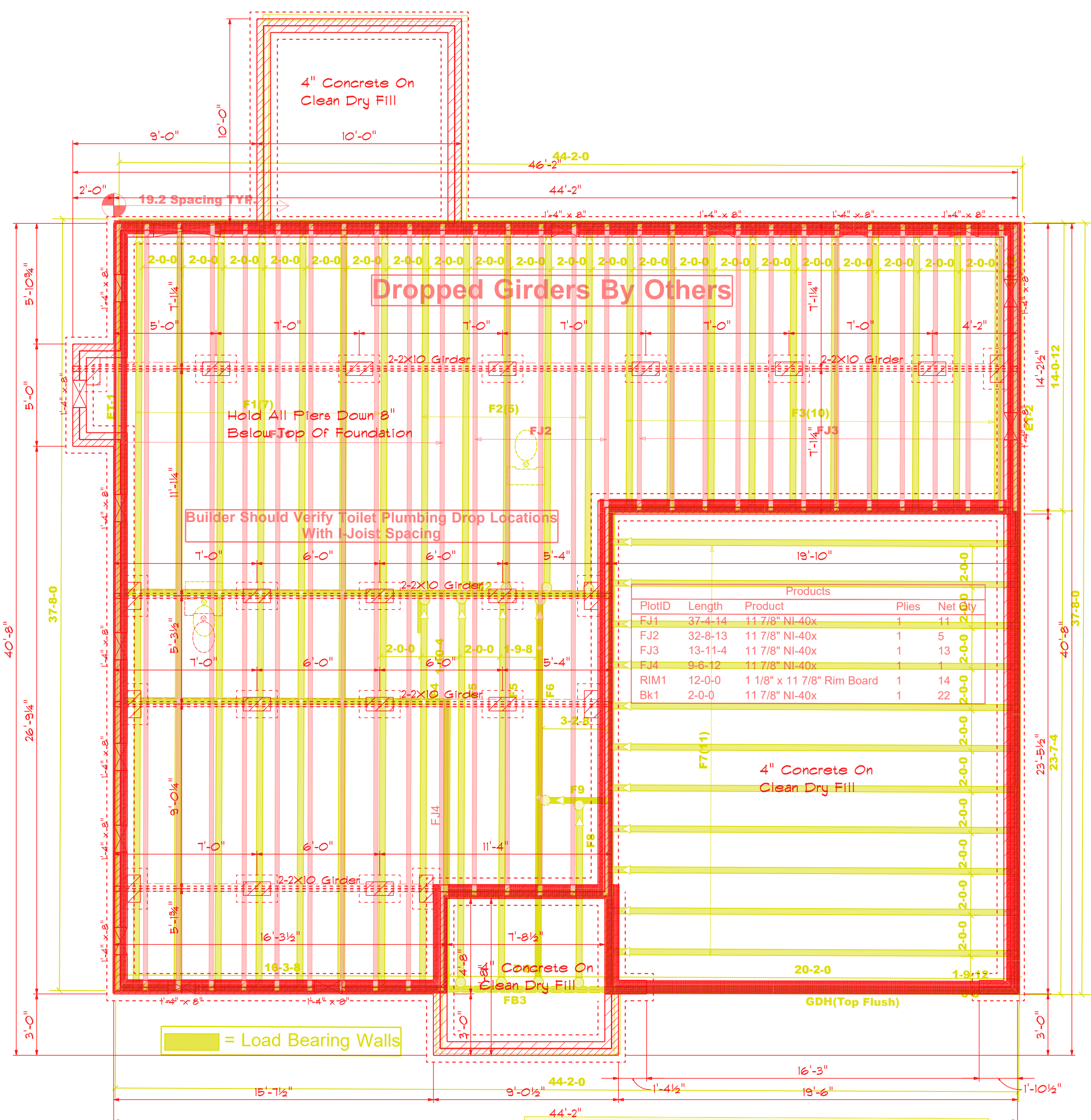
Footing & Pier Detail



| CITY / CO. | ADDRESS | MODEL | DATE REV. | DRAWN BY | SALES REP. |
|------------------------|--------------|--------------|-----------|------------------|-----------------|
| Fayetteville / Harnett | Forest Ridge | Forest Ridge | | Blackhall Naylor | Marshall Naylor |

FOUNDATION VENTILATION

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



Products

| 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 |

Products

| PlotID | Length | Product | Plies | Net Qty |
|--------|-----------|--------------------------|-------|---------|
| FJ1 | 37'-4-14" | 2 1/4" x 16" LVL Kerto-S | 2 | 2 |
| FJ2 | 32'-8-13" | 2 1/4" x 16" LVL Kerto-S | 2 | 2 |
| FJ3 | 13'-11-4" | 2 1/4" x 16" LVL Kerto-S | 2 | 2 |
| FJ4 | 9'-6-12" | 2 1/4" x 16" LVL Kerto-S | 2 | 2 |
| FJ5 | 9'-0-0" | 1-3/4" x 18" LVL Kerto-S | 2 | 2 |

Foundation Plan

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

Truss Placement Plan
 SCALE: NTS

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

THIS SET OF TRUSS ERECTMENT DRAWINGS IS THE PROPERTY OF COMTECH TRUSS FABRICATORS, INC. THESE TRUSSES ARE DESIGNED FOR INDIVIDUAL BUILDING COMPONENTS AND ARE NOT TO BE USED FOR ANY OTHER BUILDING DESIGN OR PURPOSES WITHOUT THE WRITTEN CONSENT OF COMTECH TRUSS FABRICATORS, INC. THE USER OF THESE TRUSSES SHALL BE RESPONSIBLE FOR THE PROPER DESIGN AND CONSTRUCTION OF THE TRUSS SYSTEM AND FOR THE PROPER INSTALLATION AND MAINTENANCE OF THE TRUSSES. COMTECH TRUSS FABRICATORS, INC. PROVIDES THESE TRUSSES AS A SERVICE TO THE BUILDING INDUSTRY AND DOES NOT ASSUME ANY LIABILITY FOR THE PROPER DESIGN AND CONSTRUCTION OF THE TRUSS SYSTEM.

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 | JOB NAME | PLAN | SEAL DATE | QUOTE # | JOB # |
|----------------|-----------------|-------------|-----------|------------|------------|
| Benjamin Steel | Lot 13-1 Forest | The Redwood | N/A | B0319-1309 | J0321-1566 |



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

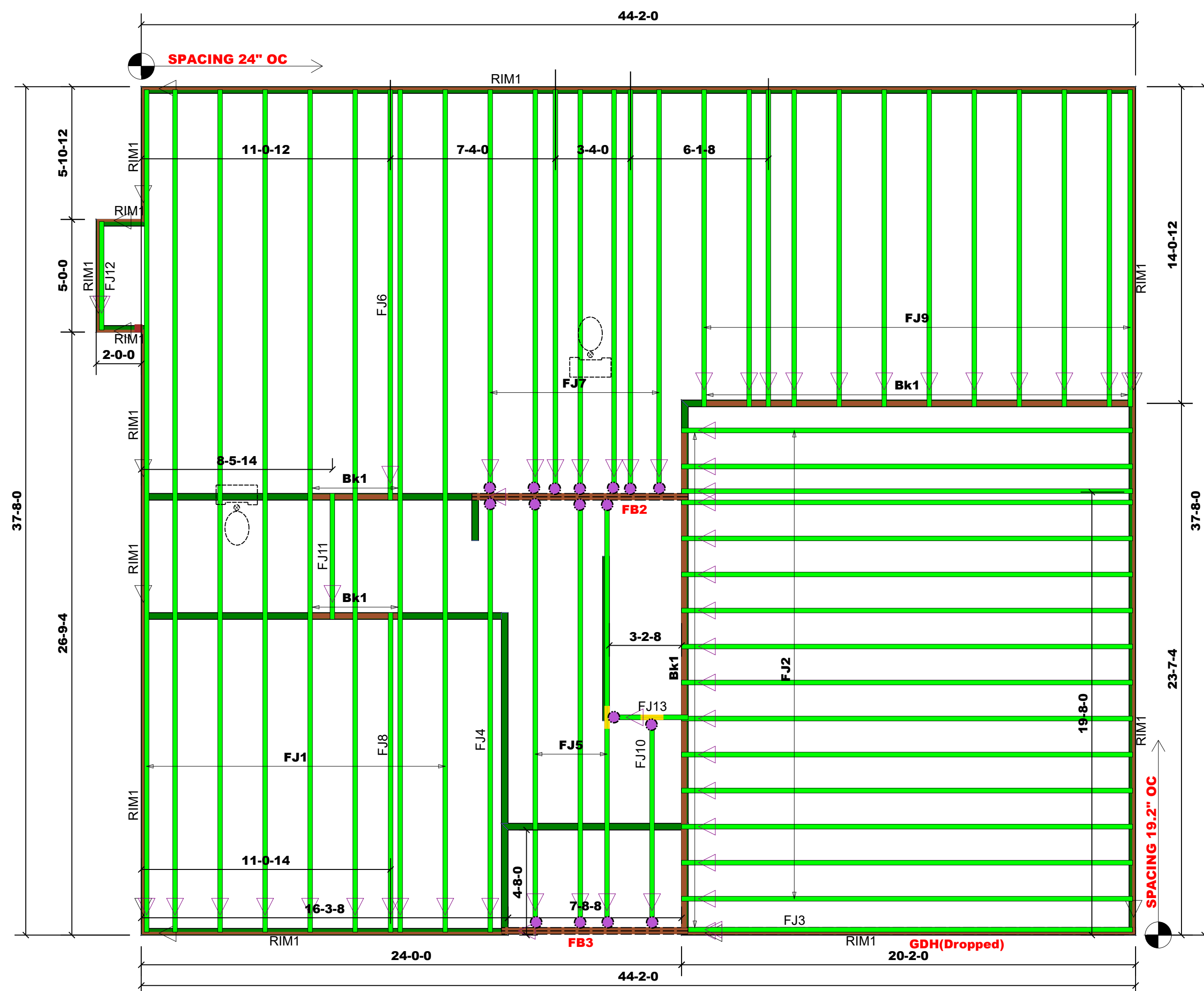
Marshall Naylor

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 | | | | |

Revised floor layout. Approved 11/05/2021



= Load Bearing Walls

| | | | | | | |
|--|----------|-----|----|----|--------|--------|
| | THF25140 | USP | 17 | NA | 10d/3" | 10d/3" |
|--|----------|-----|----|----|--------|--------|

| Products | | | | | |
|--------------|----------|-------------------------|-------|---------|----------|
| PlotID | Length | Product | Plies | Net Qty | Fab Type |
| FJ1 | 37-4-14 | 14" NI-40x | 1 | 8 | MFD |
| FJ2 | 20-0-6 | 14" NI-40x | 1 | 15 | MFD |
| FJ3 | 19-9-0 | 14" NI-40x | 1 | 1 | MFD |
| FJ4 | 19-2-4 | 14" NI-40x | 1 | 1 | MFD |
| FJ5 | 18-11-13 | 14" NI-40x | 1 | 3 | MFD |
| FJ6 | 18-2-10 | 14" NI-40x | 1 | 1 | MFD |
| FJ7 | 17-11-4 | 14" NI-40x | 1 | 7 | MFD |
| FJ8 | 14-2-4 | 14" NI-40x | 1 | 1 | MFD |
| FJ9 | 14-0-15 | 14" NI-40x | 1 | 12 | MFD |
| FJ10 | 9-2-13 | 14" NI-40x | 1 | 1 | MFD |
| FJ11 | 5-7-2 | 14" NI-40x | 1 | 1 | MFD |
| FJ12 | 4-9-12 | 14" NI-40x | 1 | 1 | MFD |
| FJ13 | 3-6-0 | 14" NI-40x | 1 | 1 | MFD |
| FB2 | 10-0-0 | 1-3/4"x 14" LVL Kerto-S | 2 | 2 | FF |
| FB3 | 9-0-0 | 1-3/4"x 14" LVL Kerto-S | 2 | 2 | FF |
| GDH(Dropped) | 21-0-0 | 1-3/4"x 18" LVL Kerto-S | 2 | 2 | FF |
| RIM1 | 12-0-0 | 1 1/8" x 14" Rim Board | 1 | 14 | FF |
| Bk1 | 2-0-0 | 14" NI-40x | 1 | 33 | FF |

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 14 Forest Ridge | ADDRESS | Forest Ridge |
| PLAN | The Redwood 2nd Floor | MODEL | Floor |
| SEAL DATE | N/A | DATE REV. | 09/01/21 |
| QUOTE # | Quote # | DRAWN BY | Marshall Naylor |
| JOB # | J0321-1587 | 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