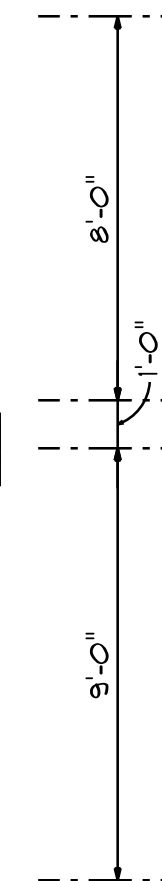






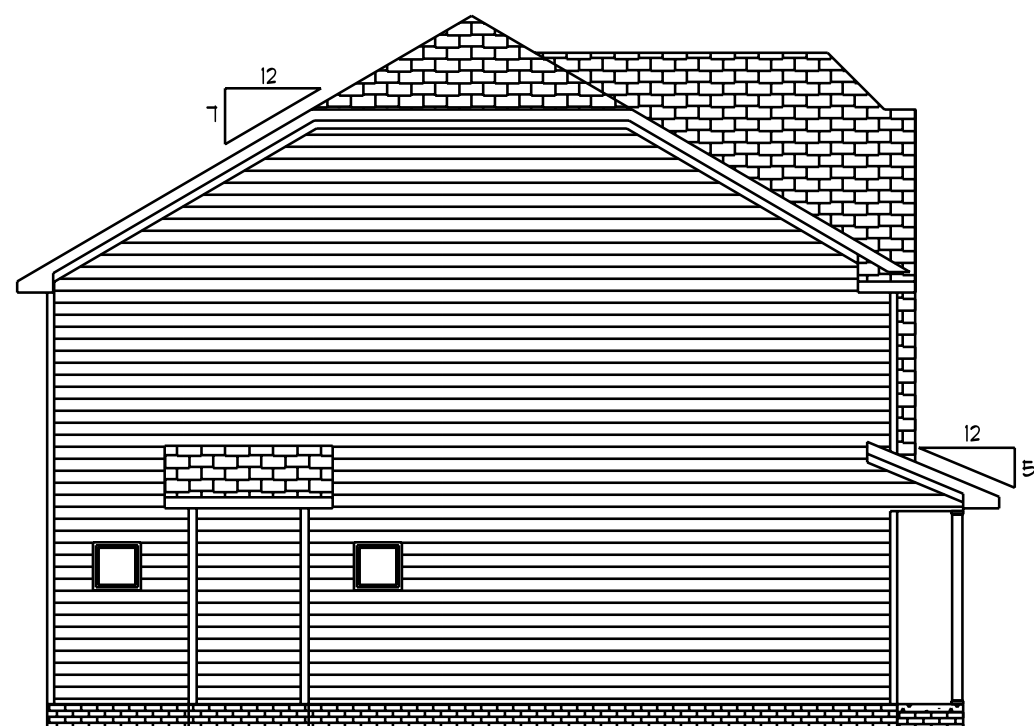
Front Elevation
Scale: 1/4" = 1'0"



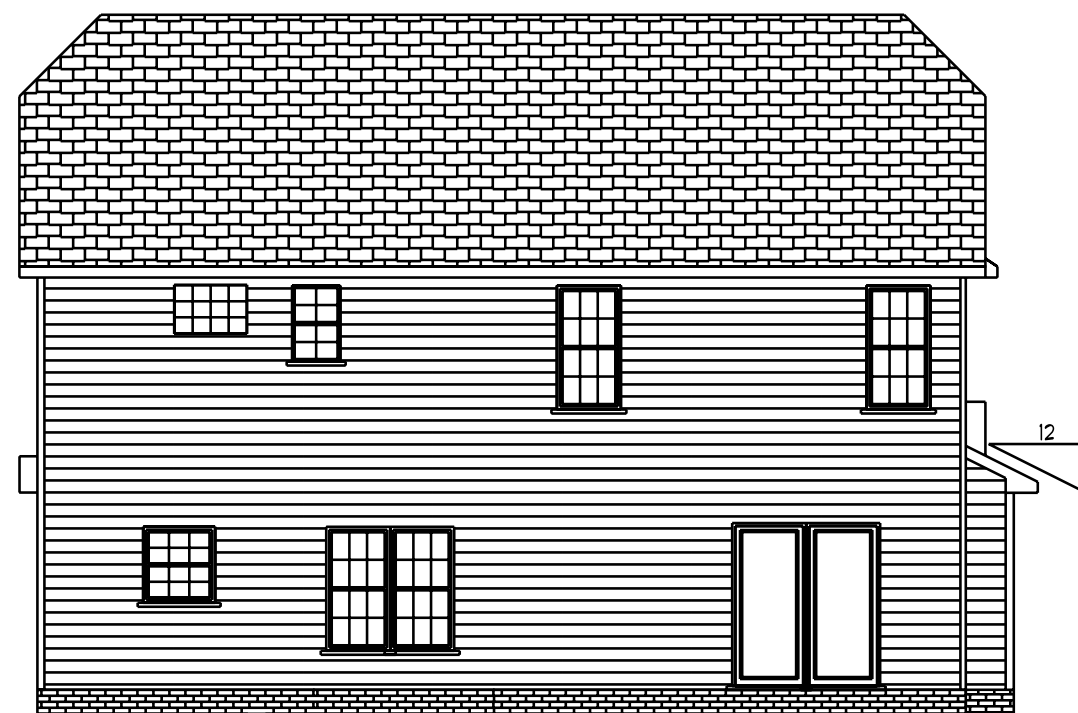
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

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

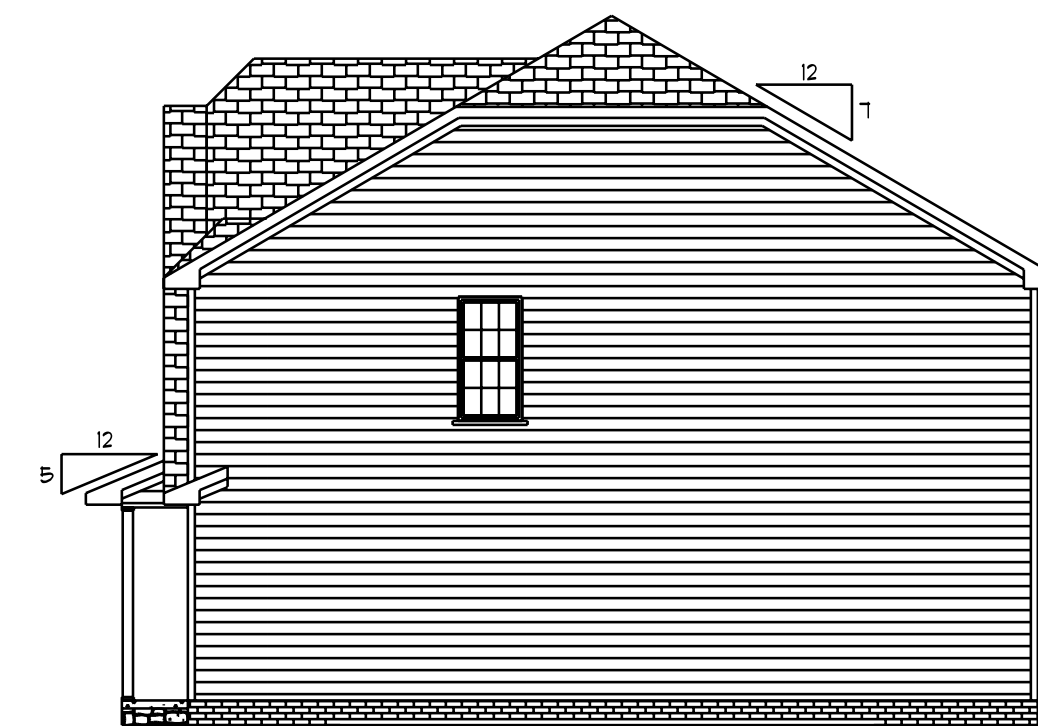
01/29/2021

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

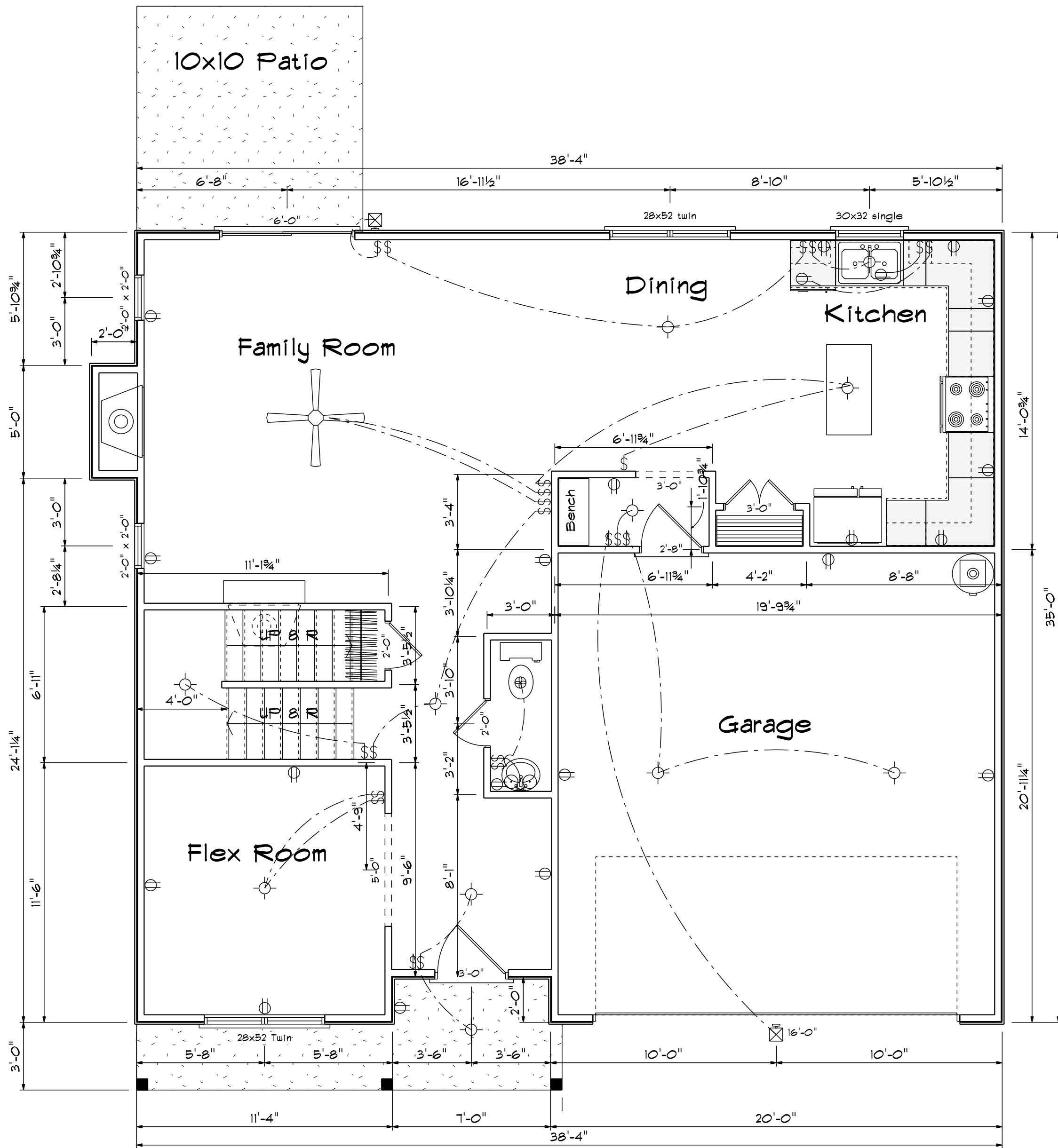


Rear Elevation
Scale: 1/4" = 1'0"



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

| | | | |
|--|-----------------------------|-------------|-------------|
| Base Designs 2121 Chimney Pt. Linden, N.C. 28356 910-864-9310 | DATE: Tuesday, May 12, 2020 | SCALE: 1/4" | The Cypress |
| REVISER | DRAWN BY | APPROVED | |
| DRAWING# | | | BBH-2052 |



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 | 942 |
| Second Floor | 1270 |
| ===== | |
| Total Heated | 2212 |
| Garage | 413 |
| Porch | 70 |

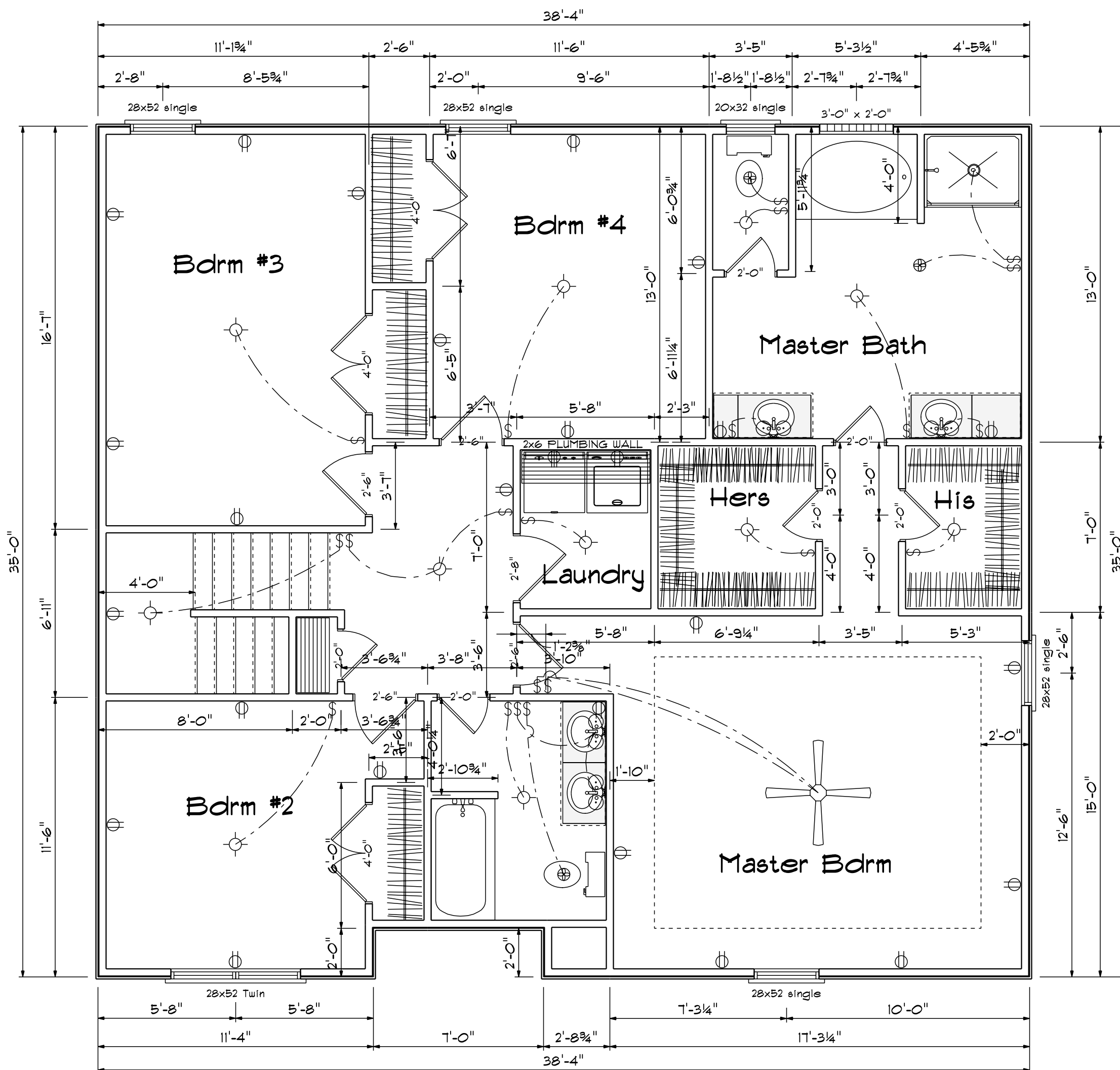
Base Designs
2121 Chimney Pt.
Linden, N.C. 28356
910-864-9310

DATE: Tuesday, May 12, 2020
REVISED
DRAWING#

SCALE: 1/4"
DRAWN BY
APPROVED

The Cypress

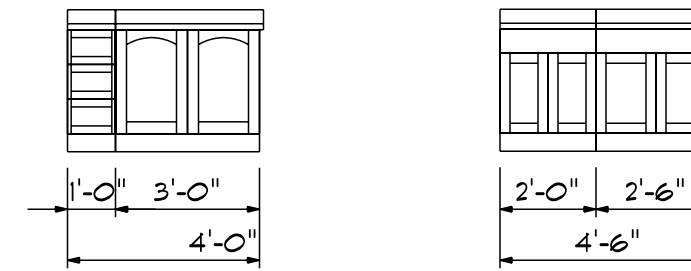
BBH-2052



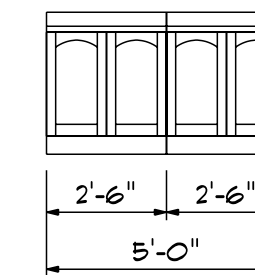
Second Floor Plan

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

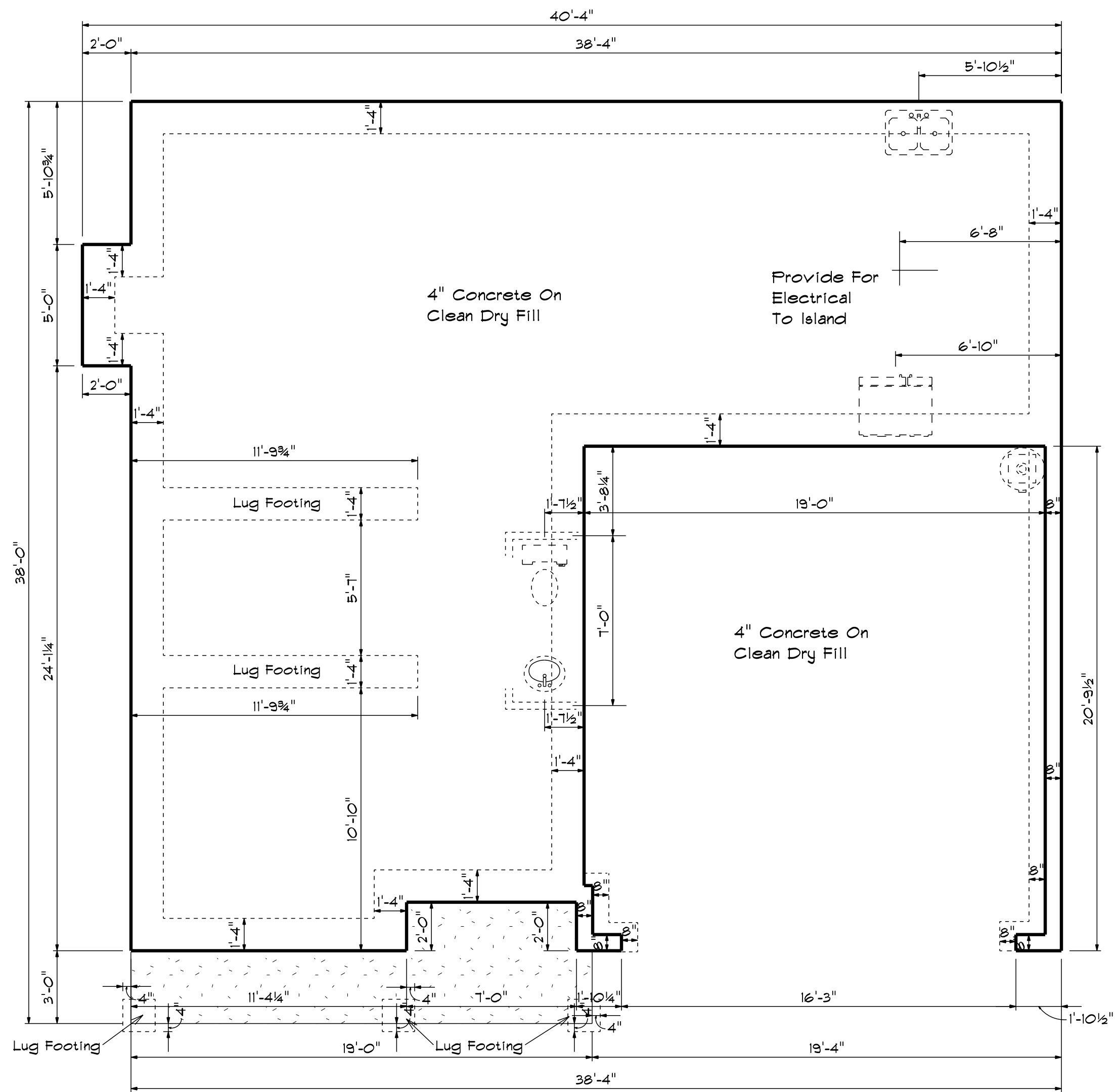
Master Bath Cabinets



Hall Bath Cabinets

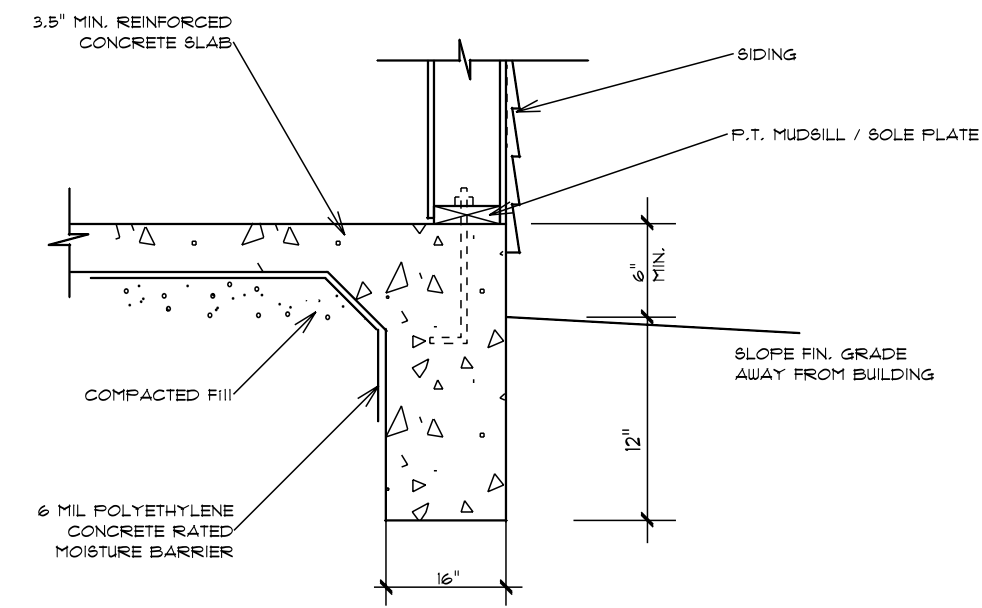


| SECOND FLOOR OPENING SCHEDULE | | | |
|-------------------------------|---------------|-------|-------|
| PRODUCT CODE | SIZE | HINGE | COUNT |
| 2-0 Door Unit | 2'-0" | R | 1 |
| 20 colonial | 2'-0" | L | 2 |
| 20 colonial | 2'-0" | R | 3 |
| 26 colonial | 2'-6" | L | 4 |
| 4-0 Doublehung Door Unit | 4'-0" | LR | 1 |
| 40 doublehung colonial | 4'-0" | LR | 2 |
| 32X80 COLONIAL A 1 | 2'-8" | R | 1 |
| 20x32 single | 2'-0" x 3'-2" | N | 1 |
| 28x52 Twin | 5'-4" x 5'-2" | NA | 1 |
| 28x52 single | 2'-8" x 5'-2" | N | 4 |
| 6X6 GLASS BLOCK | 3'-0" x 2'-0" | N | 1 |

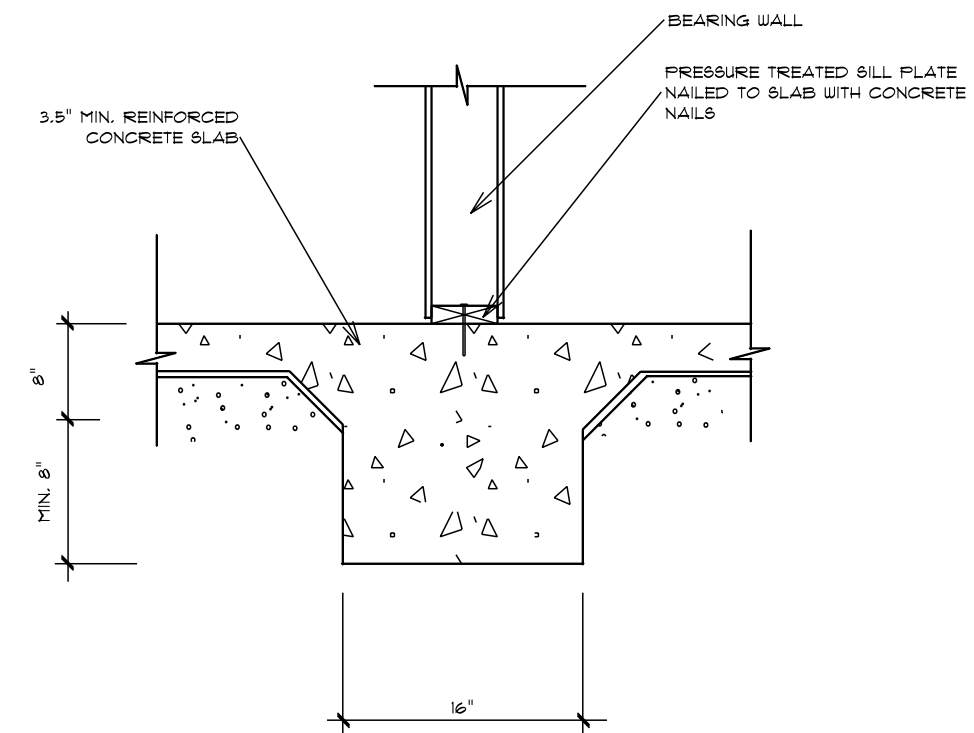


Foundation Plan

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



TURN-DOWN FOOTING DETAIL



INTEGRAL SLAB FOOTING DETAIL AT BEARING WALL



ROOF & FLOOR TRUSSES & BEAMS

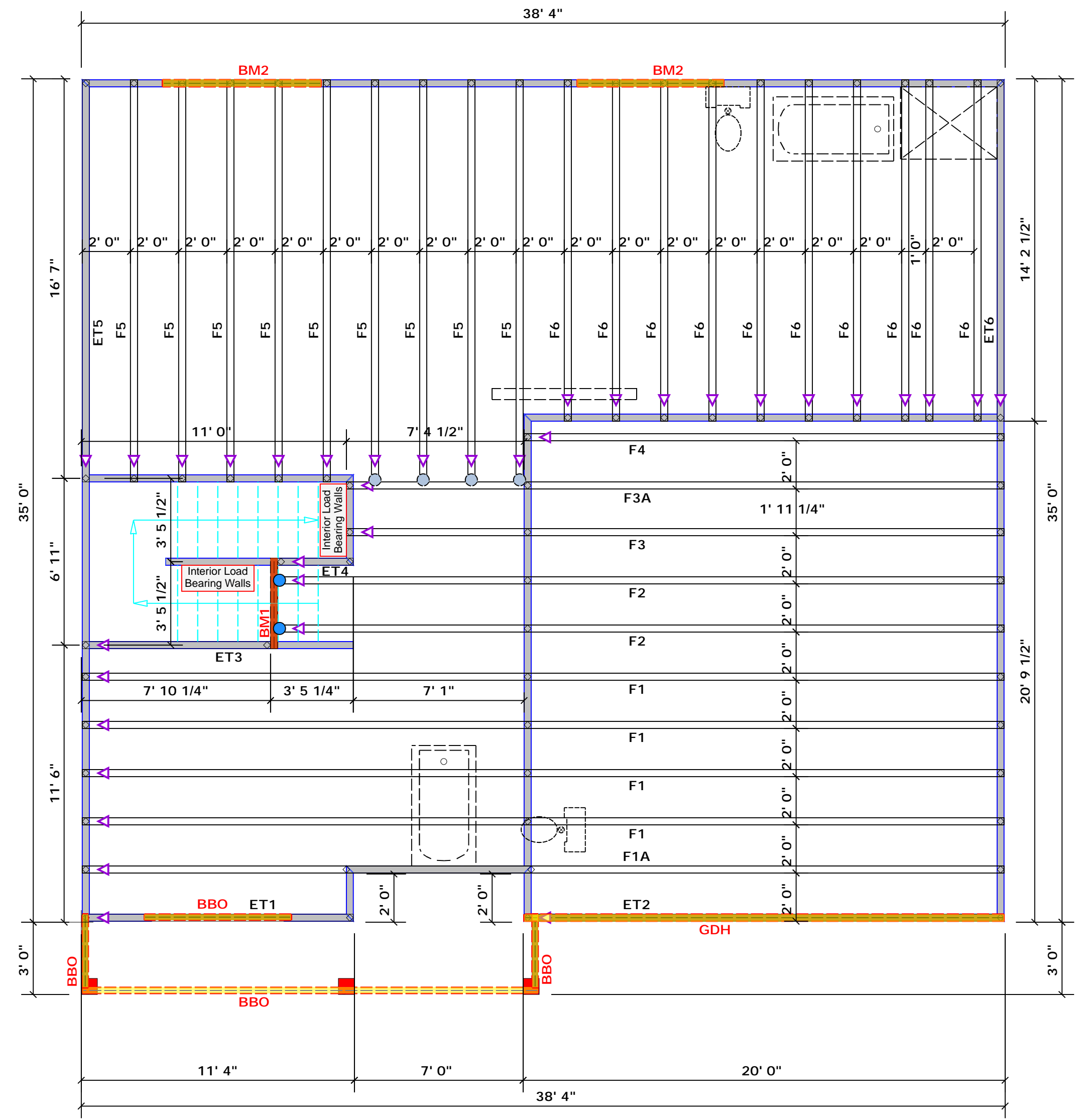
Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

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
David Landry

LOAD CHART FOR JACK STUDS
(BASED ON TABLES ROEHLIC 6/13)

| NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/GIRDERS | | NUMBER OF JACK STUDS REQUIRED @ EA END OF TRUSS BEAMS | |
|---|-----------------------------|---|---------------------------------|
| END REACTION (IP-TON) | REQ'D STUDS FOR 10' HEADERS | END REACTION (IP-TON) | REQ'D STUDS FOR 10' TRUSS BEAMS |
| 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 | 4' 0" | 1-3/4"x 16" LVL Kerto-S | 2 | 2 |
| BM2 | 7' 0" | 1-3/4"x 9-1/4" LVL Kerto-S | 2 | 4 |
| GDH | 20' 0" | 1-3/4"x 18" LVL Kerto-S | 2 | 2 |

1 Truss Placement Plan
Scale: 1/4"=1'
All Walls Shown Are Considered Load Bearing

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

| Connector Information | | | | | Nail Information | |
|-----------------------|---------|-------|-----|------------------|------------------|------------|
| Sym | Product | Manuf | Qty | Supported Member | Header | Truss |
| ● | MSH422 | USP | 4 | Varies | 10d/3" | 10d/3" |
| ● | HUS410 | USP | 2 | NA | 16d/3-1/2" | 16d/3-1/2" |

Plumbing Drop Notes
1. Plumbing drop locations shown are NOT exact.
2. Contractor to verify ALL plumbing drop locations prior to setting Floor Trusses.
3. Adjust spacing as needed not to exceed 24"oc.

| | | | |
|-----------|---------------------|------------|--------------------------|
| BUILDER | Benjamin Stout | CITY / CO. | Spring Lake / Cumberland |
| JOB NAME | Lot 6 Sierra Villas | ADDRESS | 113 North Dakota Ct. |
| PLAN | Cypress | MODEL | Roof |
| SEAL DATE | N/A | DATE REV. | 01/07/21 |
| QUOTE # | Quote # | DRAWN BY | David Landry |
| JOB # | J0121-0107 | 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.

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



ROOF & FLOOR TRUSSES & BEAMS

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

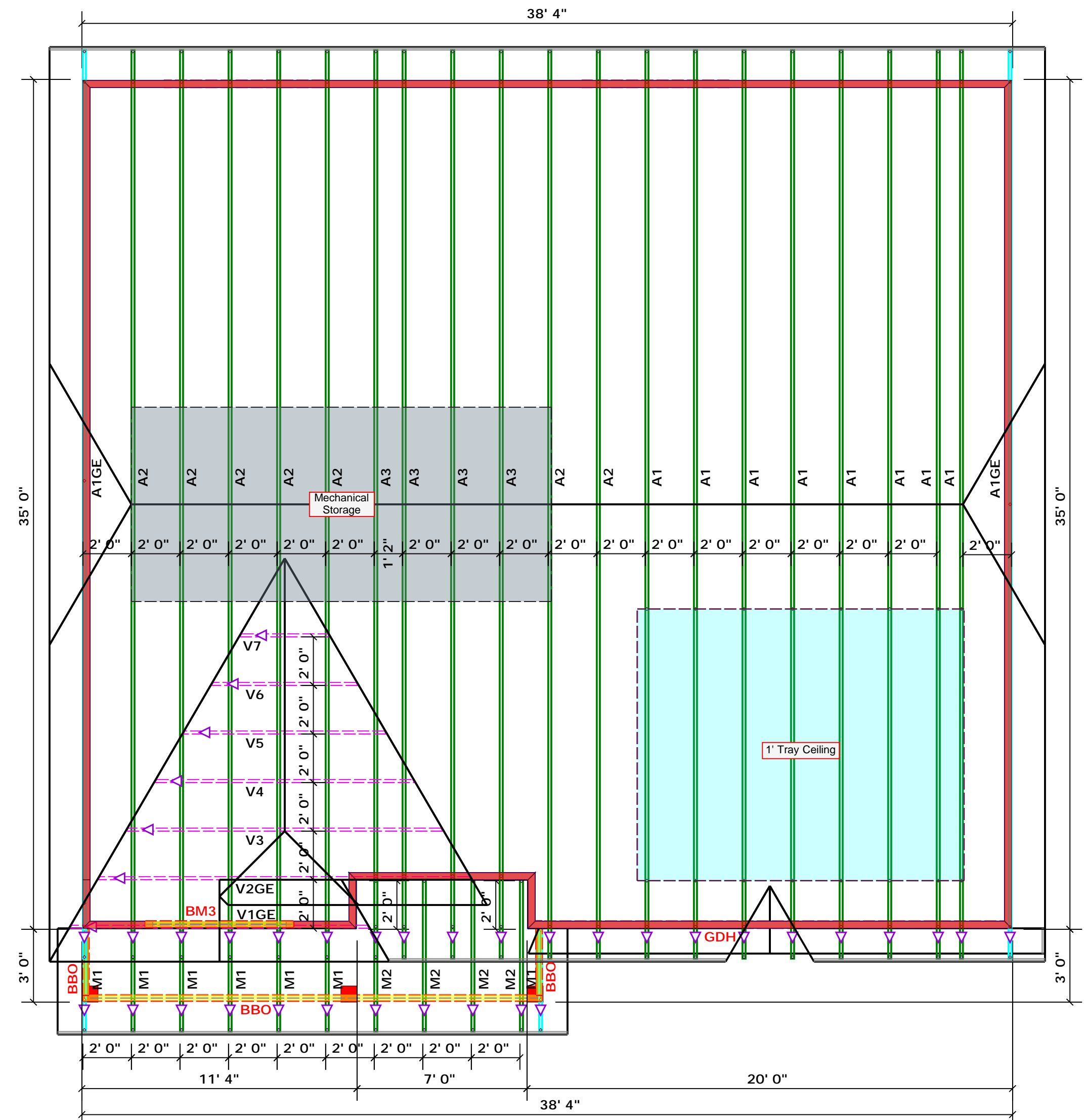
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Signature David Landry
David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROEHLIC 6 (B))
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 | | | | |
| 13500 | 8 | | | | |
| 15300 | 9 | | | | |



| Products | | | | |
|----------|--------|----------------------------|-------|---------|
| PlotID | Length | Product | Plies | Net Qty |
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| GDH | 20' 0" | 1-3/4"x 18" LVL Kerto-S | 2 | 2 |

| Products | | | | |
|----------|--------|--------------|-------|---------|
| PlotID | Length | Product | Plies | Net Qty |
| BM3 | 8' 0" | 2x12 SP No.2 | 2 | 2 |

1 Truss Placement Plan
Scale: 1/4"=1'
All Walls Shown Are Considered Load Bearing

Roof Area = 1992.06 sq.ft.
Ridge Line = 39.72 ft.
Hip Line = 39.94 ft.
Horiz. OH = 155.47 ft.
Raked OH = 131.47 ft.
Decking = 68 sheets

Hatch Legend

| | |
|--------------------|-----------------|
| [Grey Hatch] | Padded HVAC |
| [Light Blue Hatch] | Tray Ceiling |
| [Red Hatch] | 2nd Floor Walls |
| [Yellow Hatch] | Drop Beam |

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

| | | | |
|-----------|---------------------|------------|--------------------------|
| BUILDER | Benjamin Stout | CITY / CO. | Spring Lake / Cumberland |
| JOB NAME | Lot 6 Sierra Villas | ADDRESS | 113 North Dakota Ct. |
| PLAN | Cypress | MODEL | Roof |
| SEAL DATE | N/A | DATE REV. | 01/07/21 |
| QUOTE # | Quote # | DRAWN BY | David Landry |
| JOB # | J0121-0107 | SALES REP. | Marshall Naylor |

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