



FRONT ELEVATION

3/16" = 1'-0"

9FT CEILING OPTION NOTES:

- Fascia heights from 1st Flr of main house increase 12in. Fascia heights from 2nd Flr of main house remain the same.
- Fascia/beam/column heights at Front and Rear Porches remain the same (regardless of fascia @ main house.)
- Roof pitch at porch may change. Follow notes at elevations.
- Window heights and sizes remain the same.

~~SEE SHEET AA-1 FOR STONE & BRICK WATER TABLE OPTIONS~~

| LISTS OF DRAWINGS | | | |
|----------------------------------|---|--|--|
| A1 Base Front Elevation | A2 Base Side & Rear Elevations | B1 First Floor Plan | E1 First Floor Electrical |
| A1b Front w/ 3rd Car Garage Opt. | A2b Elevations w/ 3rd Car Garage Opt. | B2 Second Floor Plan | E2 Second Floor Electrical |
| AA-1 Front w/ Brick/Stone Opt. | A3 Elevations w/ Alt. 2nd Floor | B2b 2nd Flr. w/ Alt. 2nd Flr. Option | E2b 2nd Flr. w/ Alt. 2nd Flr. Option |
| | A3b Elevations w/ Alt. 2nd Floor w/ 3rd Car Gar. Opt. | B2c 2nd Flr. w/ Alt. 2nd Flr. w/ 3rd Bath Opt. | E2c 2nd Flr. w/ Alt. 2nd Flr. w/ 3rd Bath Opt. |
| | A4 Elevations w/ Covered Porch Opt. | B3 Foundation Information Sheet | |
| | A-R1 Roof Plan | B4 Guest Suite Option | |
| | | B5 3rd Car Garage Option | |

D Square Footages:

| | |
|-----------------------|-------------|
| 1st Floor | 1089 |
| 2nd Floor | 1468 |
| Alternate 2nd Floor | 1400 |
| Garage | 431 |
| Front Porch | 101 |
| 3rd Car Garage Option | 120 |
| Total | 2557 |

16 LDP

Russell D

Genesis Series
V.03.02.00.00

Features:

Drawn By: AM
Rev By: CJA /AW EB
Date: 9/6/2024

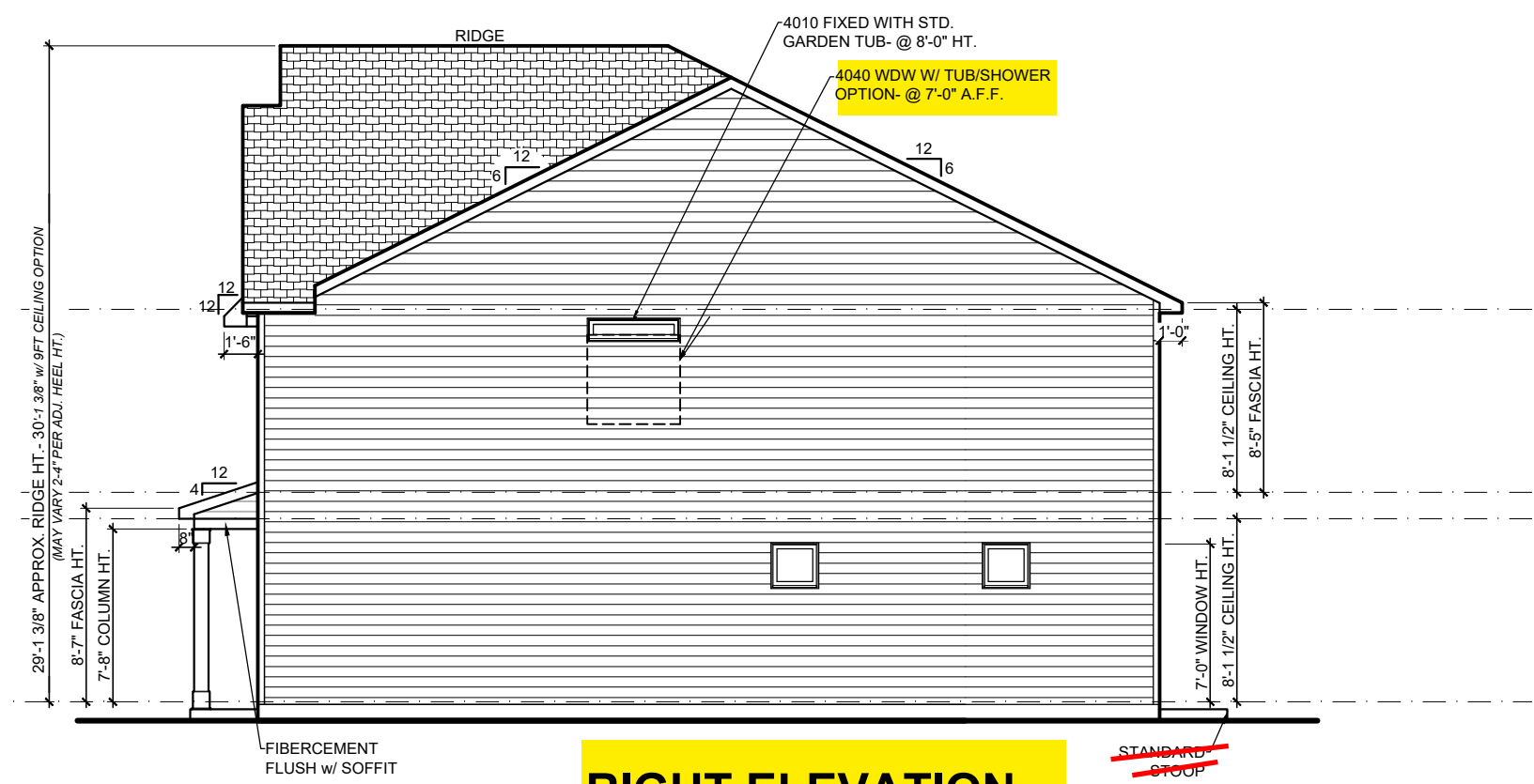
A1

- 9FT CEILING OPTION NOTES:**
- Fascia heights from 1st Flr of main house increase 12in.
Fascia heights from 2nd Flr of main house remain the same.
 - Fascia/beam/column heights at Front and Rear Porches remain the same (regardless of fascia @ main house.)
 - Roof pitch at porch may change. Follow notes at elevations.
 - Window heights and sizes remain the same.

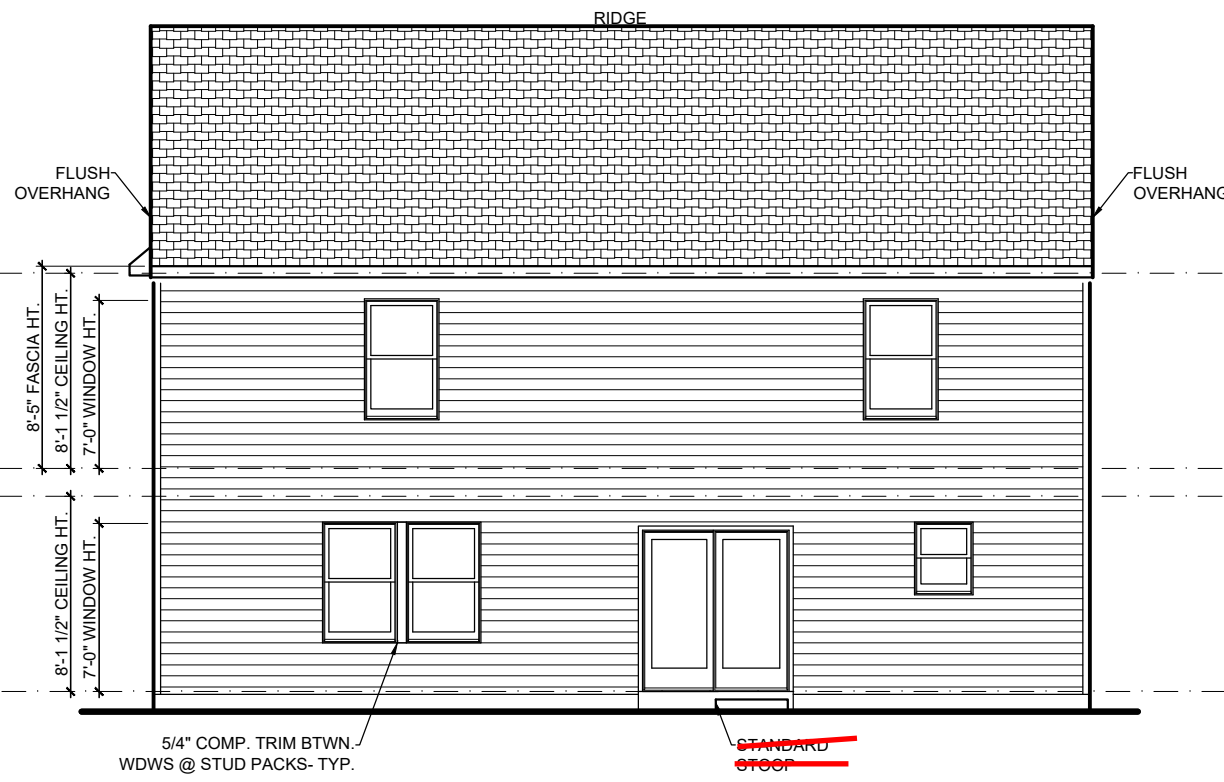


D Square Footages:

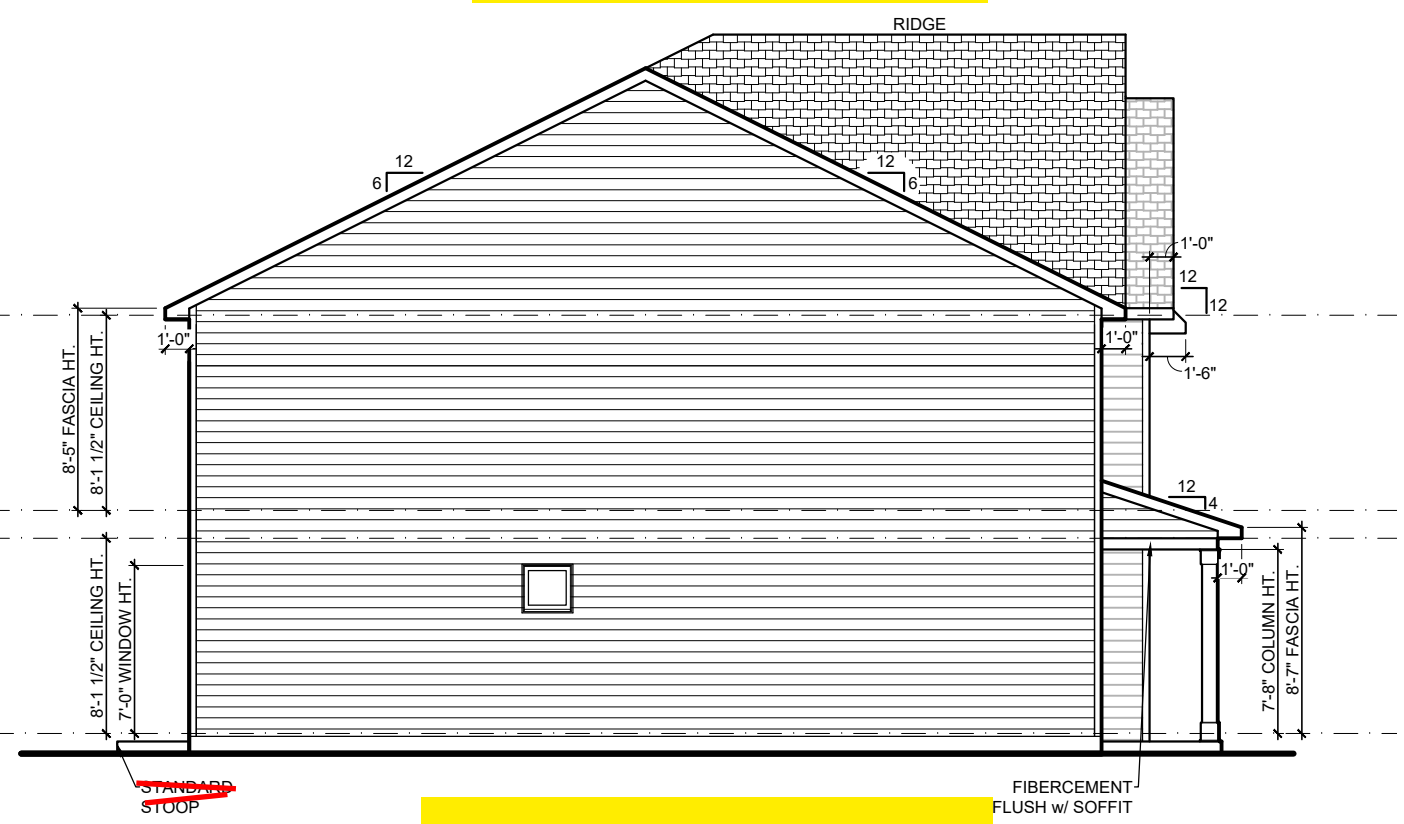
| | |
|----------------------------|------|
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| 2nd Floor..... | 1468 |
| Alternate 2nd Floor..... | 1472 |
| Garage..... | 431 |
| Front Porch..... | 101 |
| Covered Porch Option..... | 120 |
| 3rd Car Garage Option..... | 220 |



RIGHT ELEVATION
1/8" = 1'-0"



REAR ELEVATION
1/8" = 1'-0"



LEFT ELEVATION
1/8" = 1'-0"

Russell D
Genesis Series
V.03.02.00.00

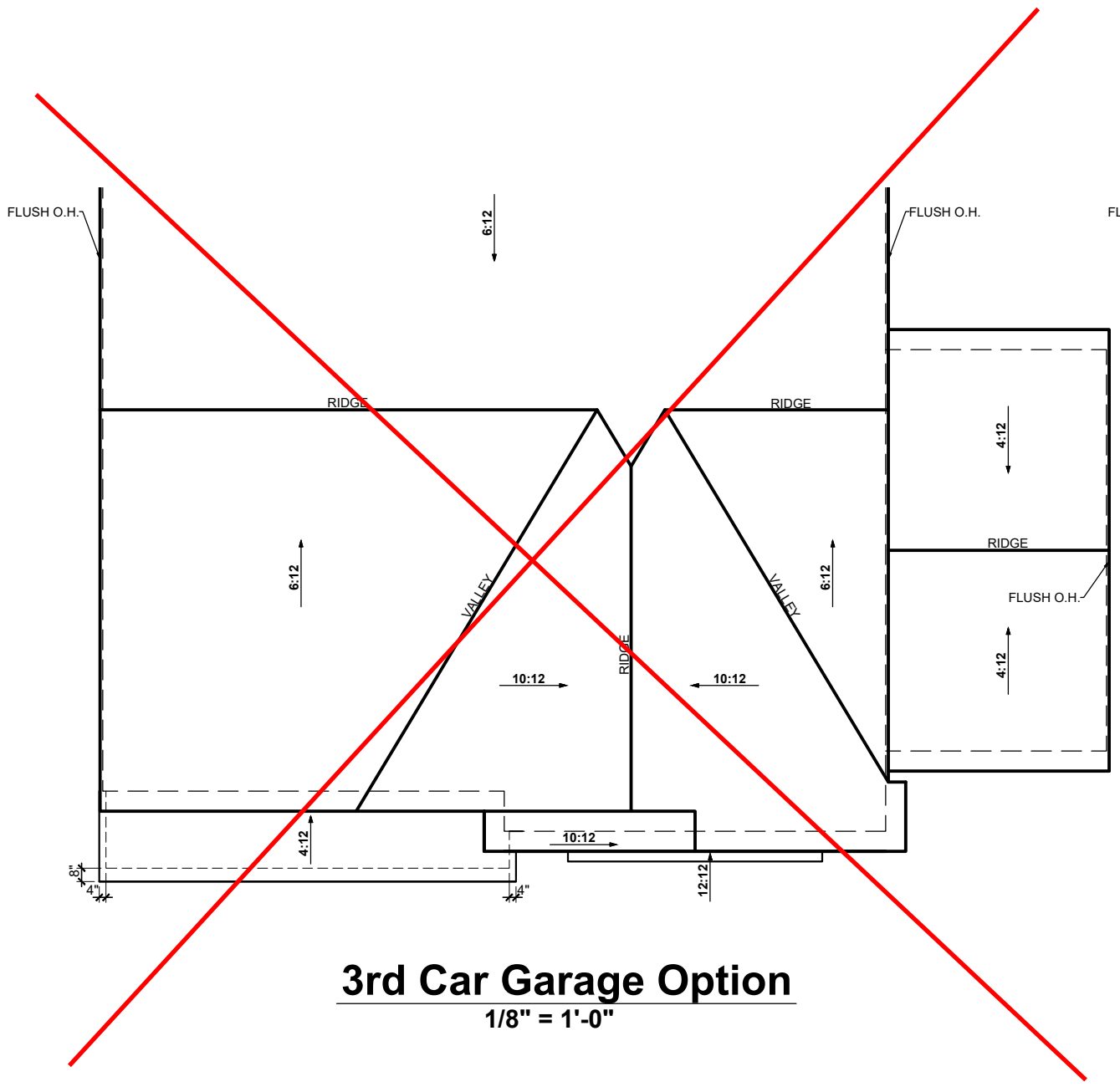
Features:
Drawn By: AM
Rev By: CJA /AW EB
Date: 9/6/2024



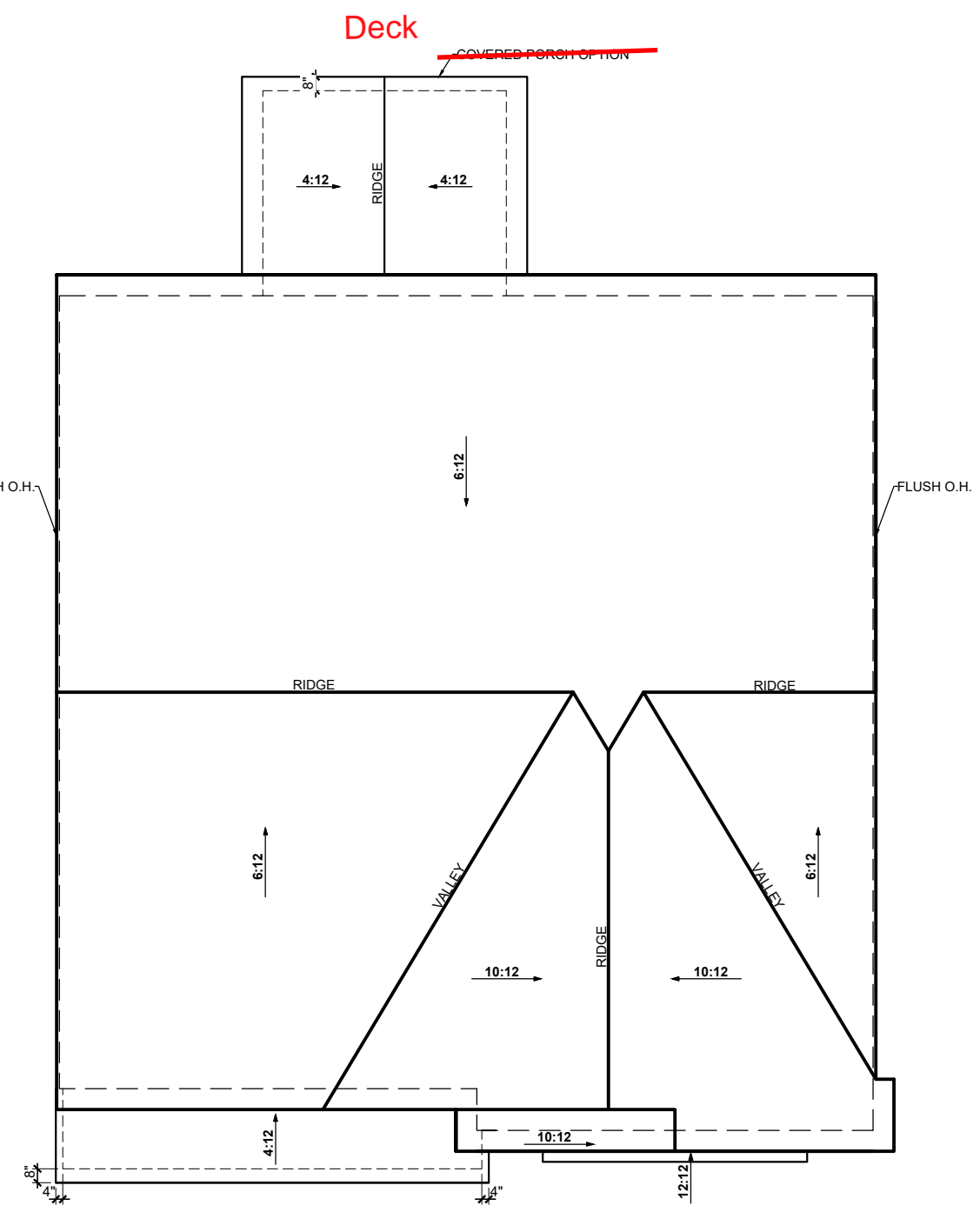
- NOTES:**
1. ALL OVERHANGS ARE 1'-0" U.N.O.
 2. ROOF PLANS *DO NOT* INCLUDE FULL BRICK OPTIONS.
 3. ROOF PLANS ARE NOT INTENDED FOR CONSTRUCTION USE. (INFORMATIONAL USE ONLY)
 4. BE SURE TO CHECK OVERHANG INFORMATION AT PLAN WHEN CALCULATING SOFFIT INTAKE

D Square Footages:

| | |
|----------------------------|------|
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| Garage..... | 431 |
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| 3rd Car Garage Option..... | 220 |



3rd Car Garage Option
1/8" = 1'-0"



ROOF PLAN
1/8" = 1'-0"

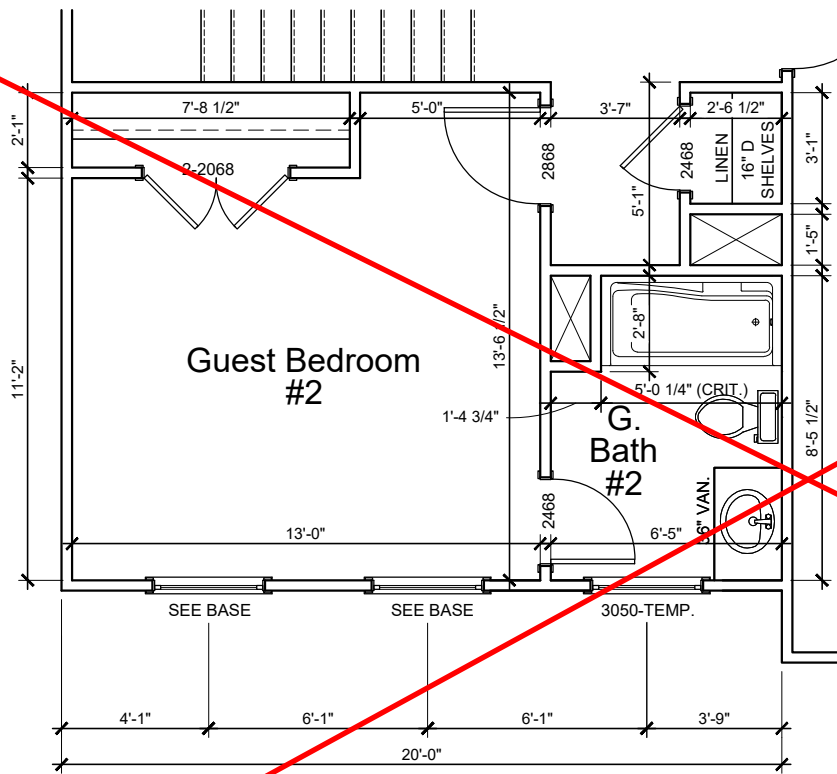
ROOF INFORMATION SUMMARY

| | |
|---|---------|
| MAIN ROOF- | |
| Base House: | |
| Attic Square Footage..... | 1520 sf |
| Flat Soffit..... | 56 lf |
| Ridge..... | 49 lf |
| AREA(S) NOT AFFECTING MAIN ROOF- | |
| Front Porch: | |
| Attic Square Footage..... | 76 sf |
| Flat Soffit..... | 20 lf |
| Roof to Wall Ridge..... | 19 lf |
| Rear Covered Porch Option: | |
| Attic Square Footage..... | 115 sf |
| Flat Soffit..... | 20 lf |
| Ridge..... | 9 lf |
| 3rd Car Garage Option : | |
| Attic Square Footage..... | 220 sf |
| Flat Soffit..... | 22 lf |
| Ridge..... | 10 lf |

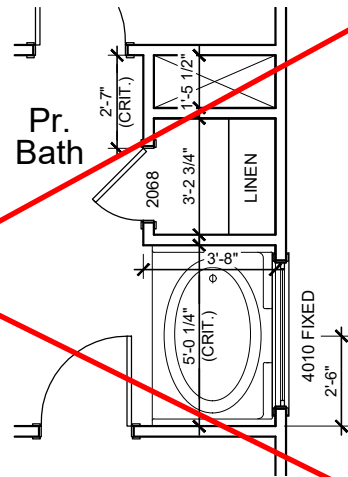
Russell D
Genesis Series
V.03.02.00.00

Features:
Drawn By: AM
Rev By: CJA /AW /EB
Date: 9/6/2024

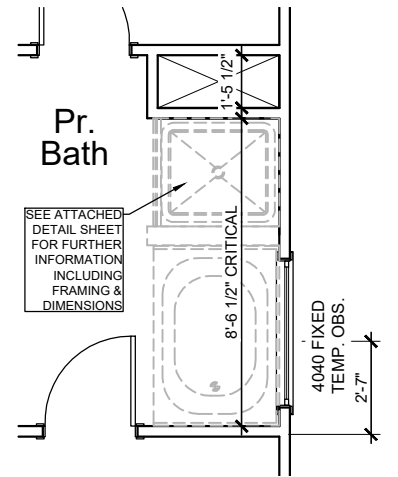
A-R 1



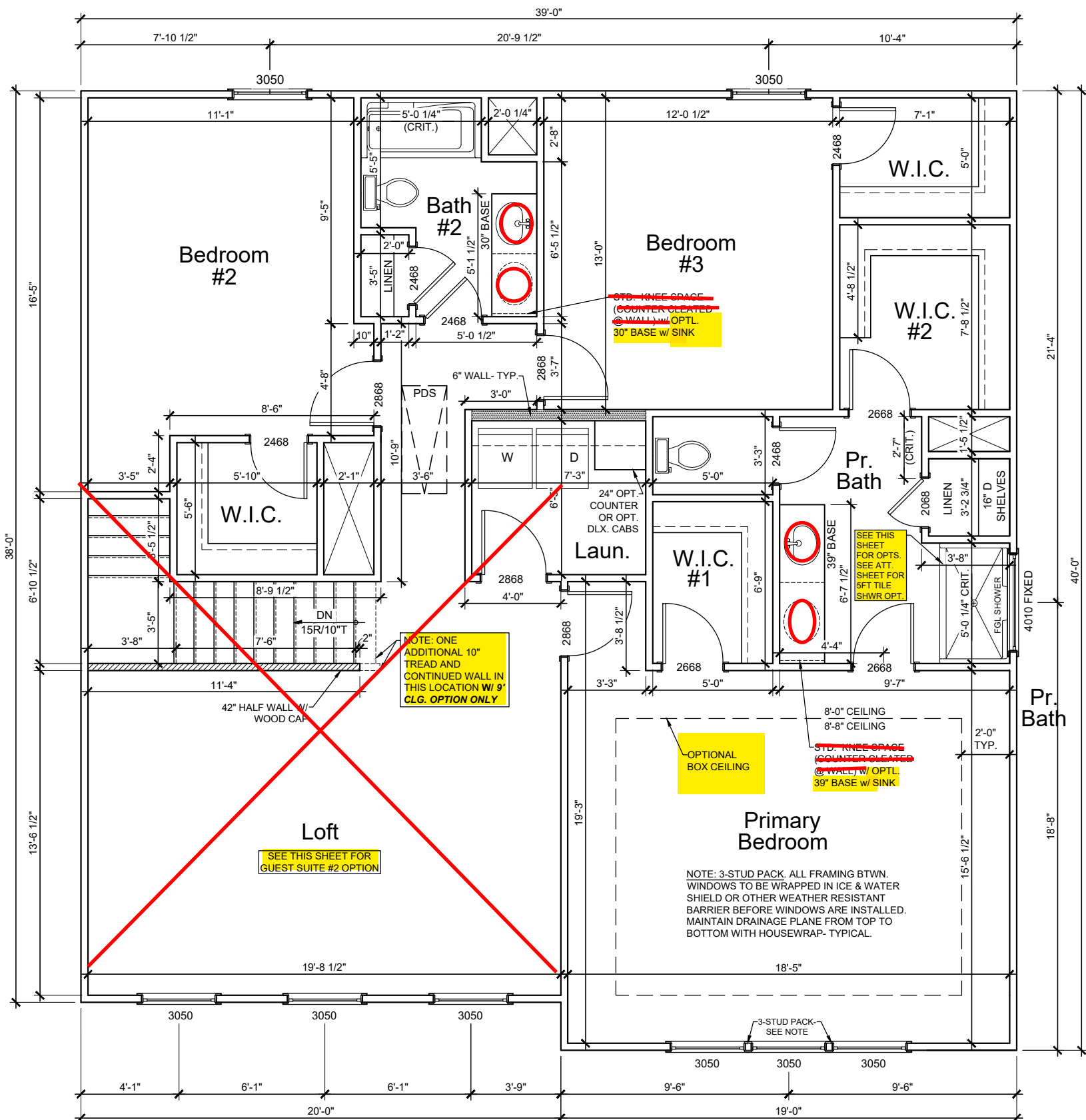
Guest Suite #2 Option
 3/16" = 1'-0"
 (*NOT AVAILABLE w/ ALT. 2ND FLOOR OPTIONS)



42" Garden Tub w/ Shower Walls Opt.
 3/16" = 1'-0" @ PR. BATH



Tub/Shower Option
 FOR ORIENTATION PURPOSES ONLY
 @ PRIMARY BATH @ 2ND FLOOR



SECOND FLOOR
 3/16" = 1'-0"

- NOTES:**
1. SEE ENGINEERING FOR FRAMING PLANS.
 2. 8'-0" CEILING HEIGHTS @ 1ST FLOOR (9FT CLG. OPT.) U.N.O.
 3. 8'-0" CEILING HEIGHTS @ 2ND FLOOR U.N.O.
 4. WINDOW HEIGHTS VARY - FOLLOW ELEVATIONS CAREFULLY.
 5. ALL ANGLES ARE 45° UNLESS NOTED OTHERWISE.

B2

Features:

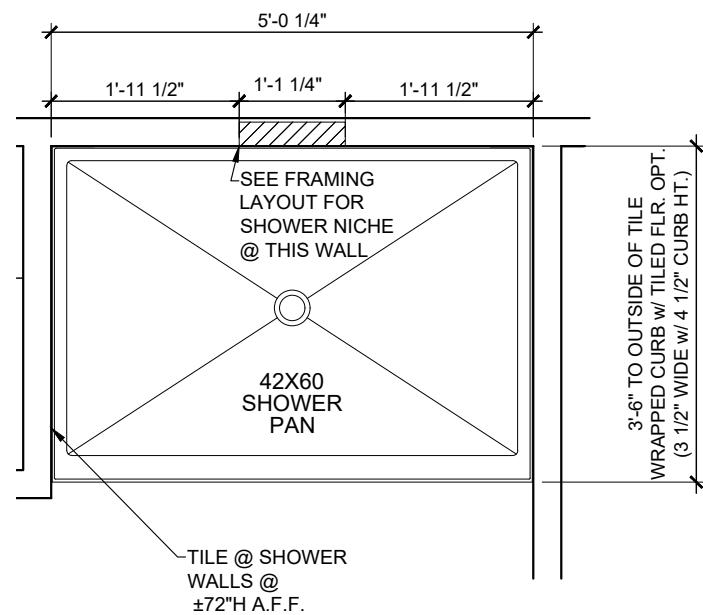
Drawn By: AM Rev By: CJA AW EB

Date: 9/6/2024

Russell D
 Genesis Series
 v.03.02.00.00

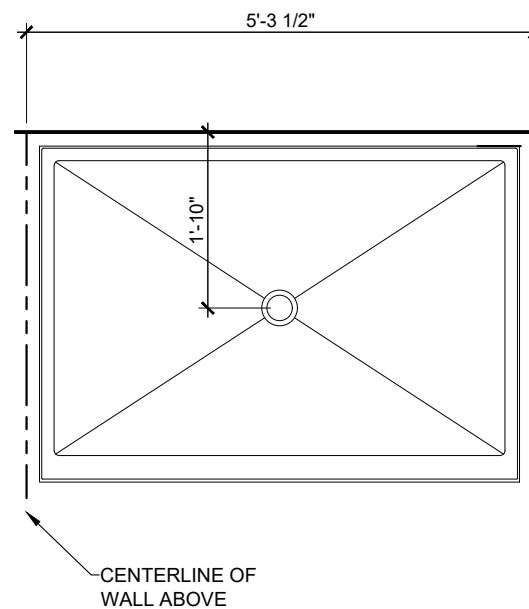
| | |
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| Front Porch..... | 101 |
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| 3rd Car Garage Option..... | 220 |

D Square Footages:



FLOOR PLAN

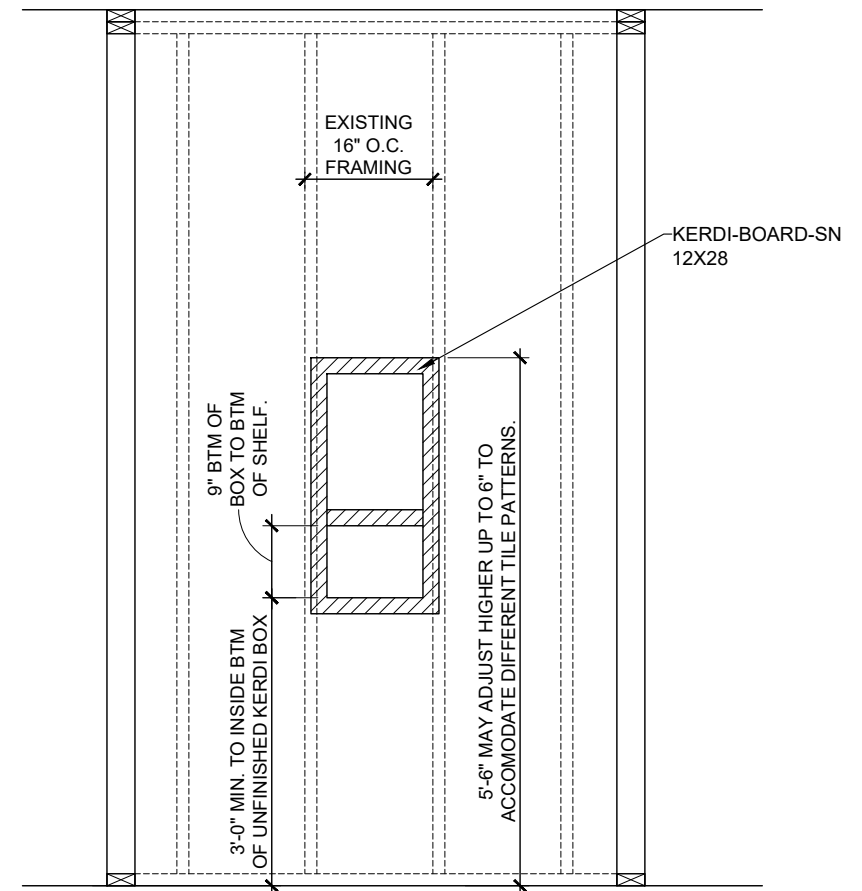
SCALE: 1/2" = 1'-0"



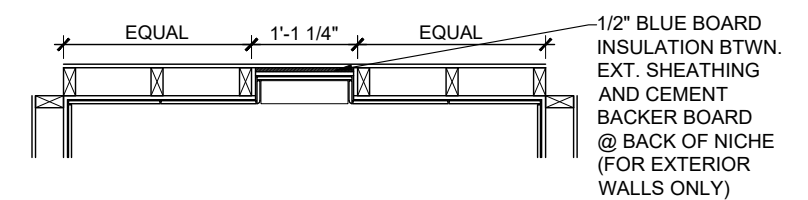
FOUNDATION INFORMATION

SCALE: 1/2" = 1'-0"

NOTE: THIS DETAIL IS NOT PLAN SPECIFIC, BUT SHOULD MATCH THE SHOWER ORIENTATION ON EACH PLAN SET.



ELEVATION VIEW



PLAN VIEW

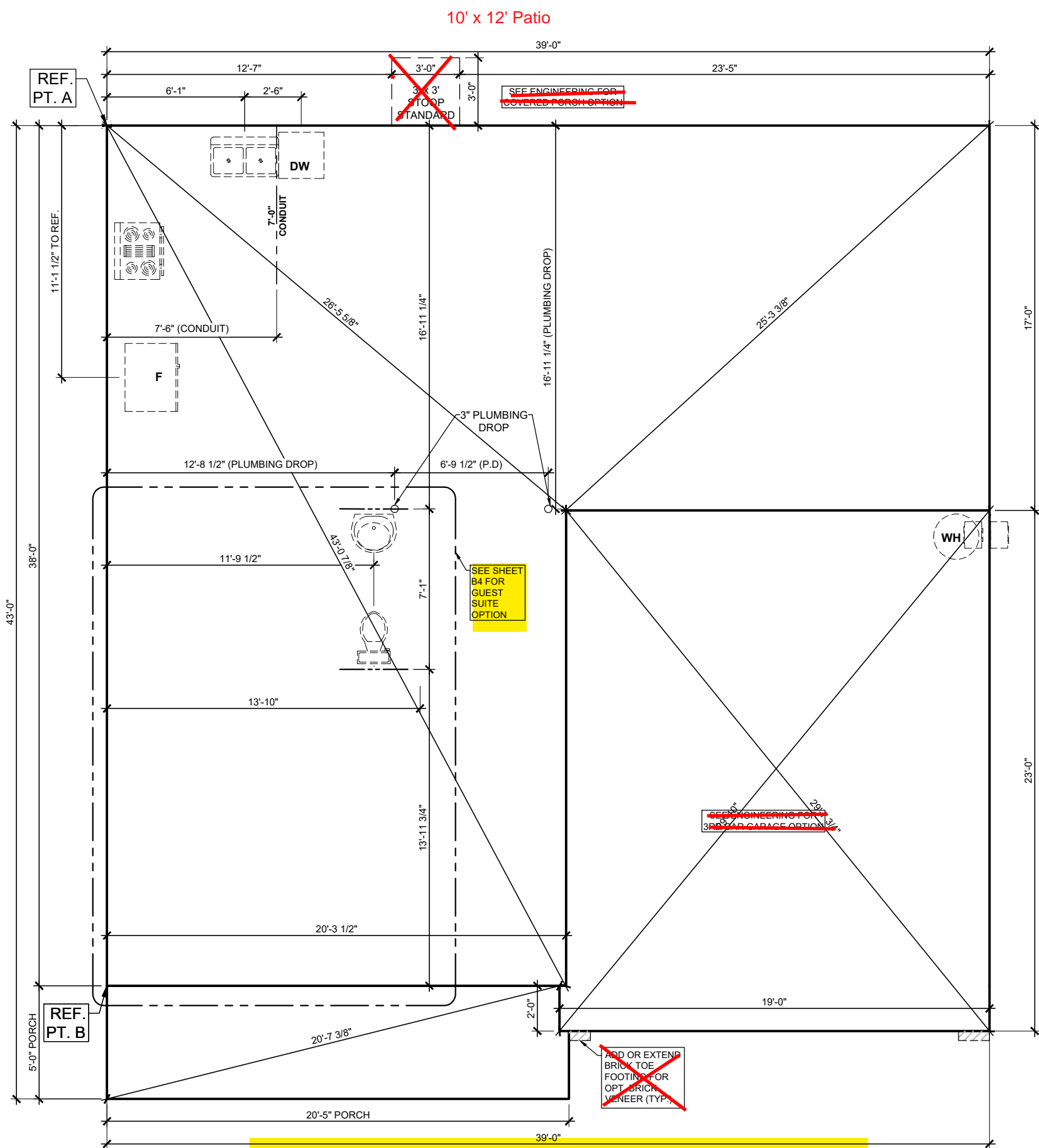
KERDI SHOWER NICHE DETAIL

SCALE: 1/2" = 1'-0"

PRIMARY BATH
5' TILE SHOWER ONLY OPTION (42x60)
 SCALE: 1/2" = 1'-0"

Drawn By: KBM
 Date: 8/27/2024
 Rev. By: AM

- NOTES:**
1. SEE ENGINEERING FOR STRUCTURAL INFORMATION
 2. CONTROL JOINTS
 - PROVIDE CONTROL JOINTS AT ALL INSIDE CORNERS OF SLAB EDGES, AND OTHER LOCATIONS WHERE SLAB CRACKS ARE LIKELY TO DEVELOP.
 - JOINTS SHALL BE LOCATED @ 10'-0" O.C. (RECOMMENDED) OR 15'-0" O.C. (MAXIMUM).
 - JOINT GRID PATTERN SHALL BE AS CLOSE TO SQUARES AS POSSIBLE (1:1 RATIO), WITH A MAXIMUM OF 1:1.5 RATIO.
 - CONTROL JOINTS SHALL NOT BE INSTALLED IN STRUCTURAL SLABS.

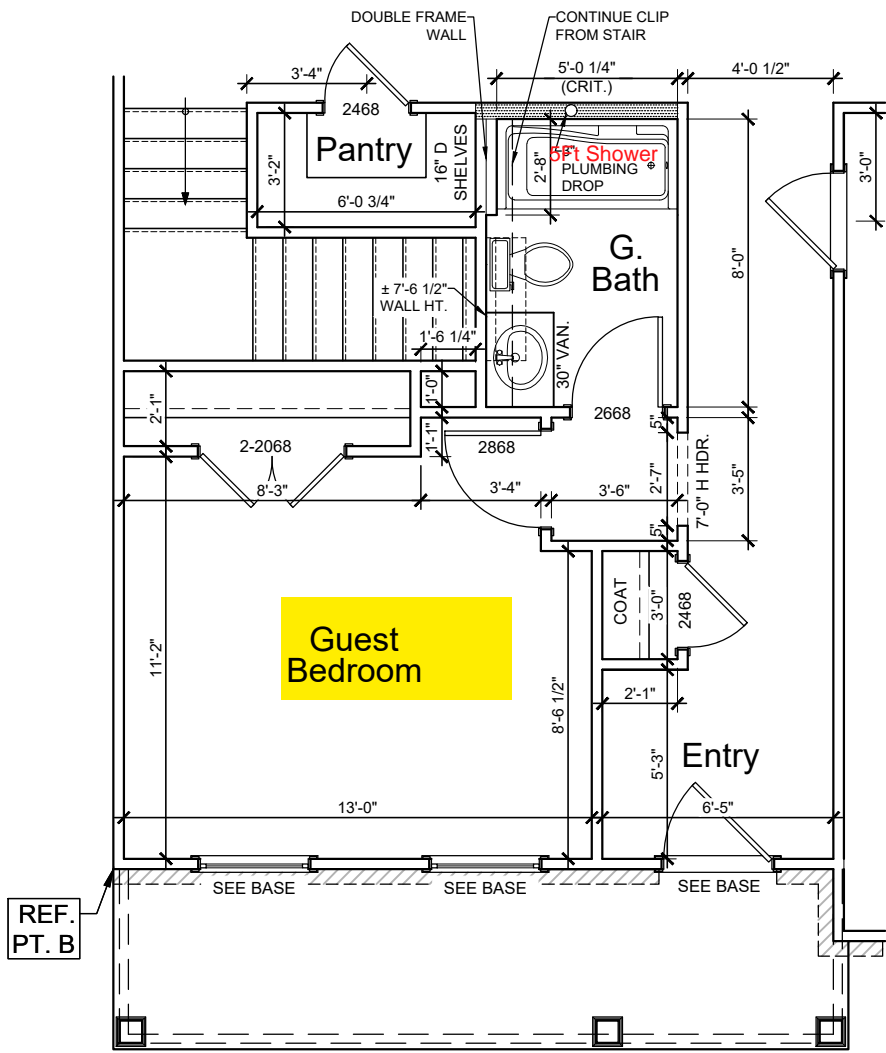


| | |
|-----------|-------------------------------------|
| B3 | Features: FOUNDATION INFO. SHEET |
| | Drawn By: AM Rev By: CJA AW EB |
| | Date: 9/6/2024 |

Russell D
Genesis Series
v.03.02.00.00

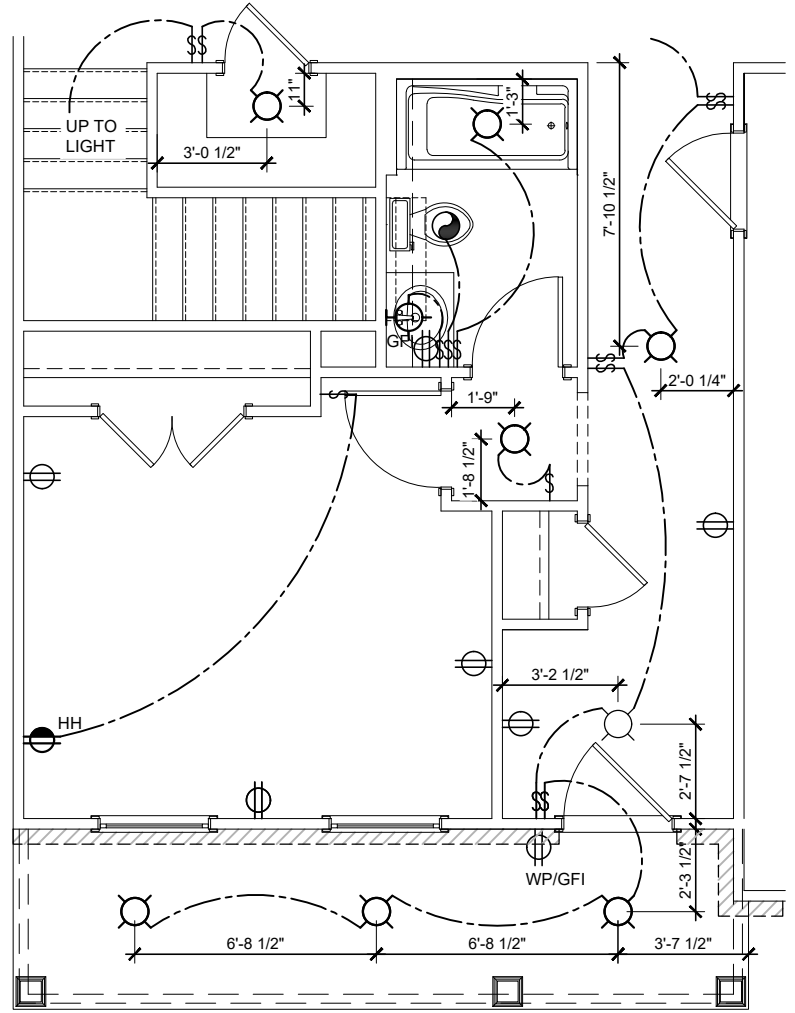
| | |
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D Square Footages:



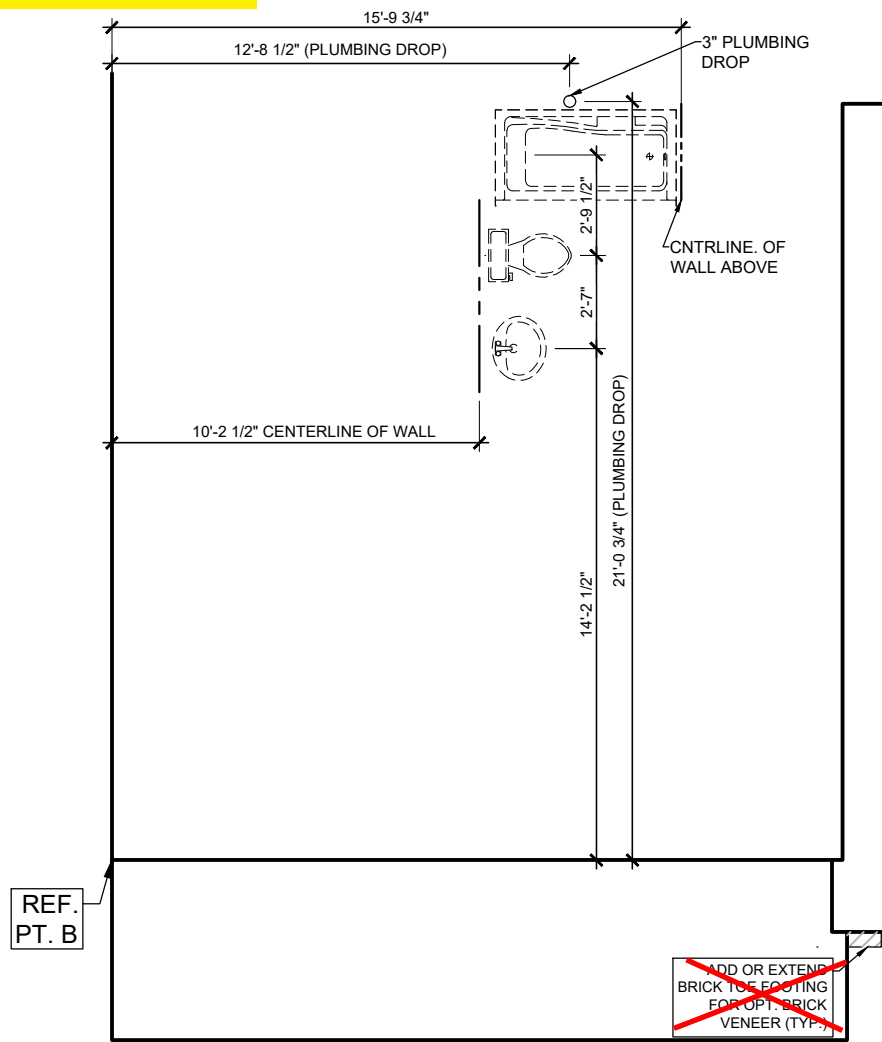
FLOOR PLAN

3/16" = 1'-0"



ELECTRICAL

3/16" = 1'-0"



FOUNDATION INFORMATION

3/16" = 1'-0"

GUEST SUITE OPTION

- NOTES:
1. SEE ENGINEERING FOR FRAMING & FOUNDATION INFORMATION
 2. 8 FT. CEILING HEIGHTS U.N.O.
 3. WINDOW HEIGHTS VARY - FOLLOW ELEVATIONS CAREFULLY.
 4. ALL ANGLES ARE 45° UNLESS NOTED OTHERWISE.

B4

Features:

Drawn By: AM

Rev By: CJA AW EB

Date: 9/6/2024

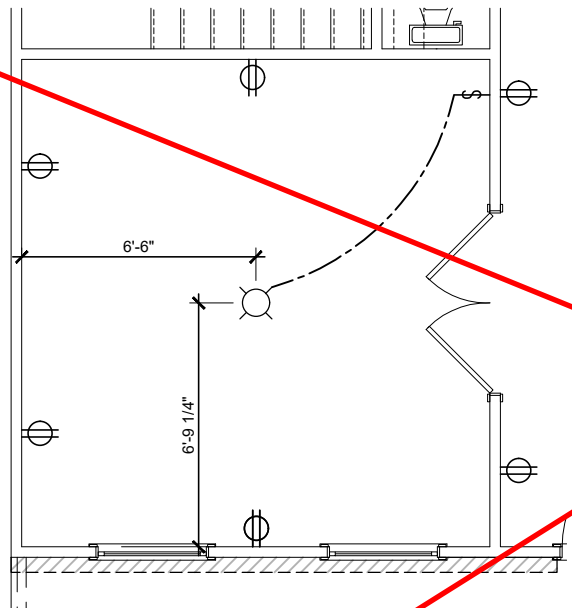
Russell D

Genesis Series
v.03.02.00.00

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D Square Footages:

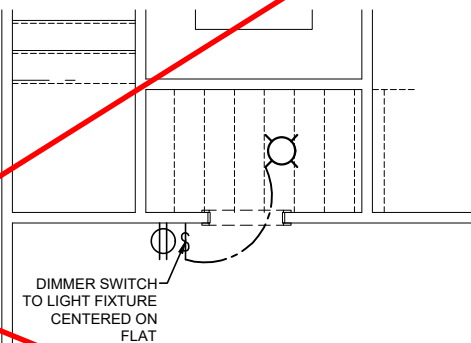




Office Option

3/16" = 1'-0"

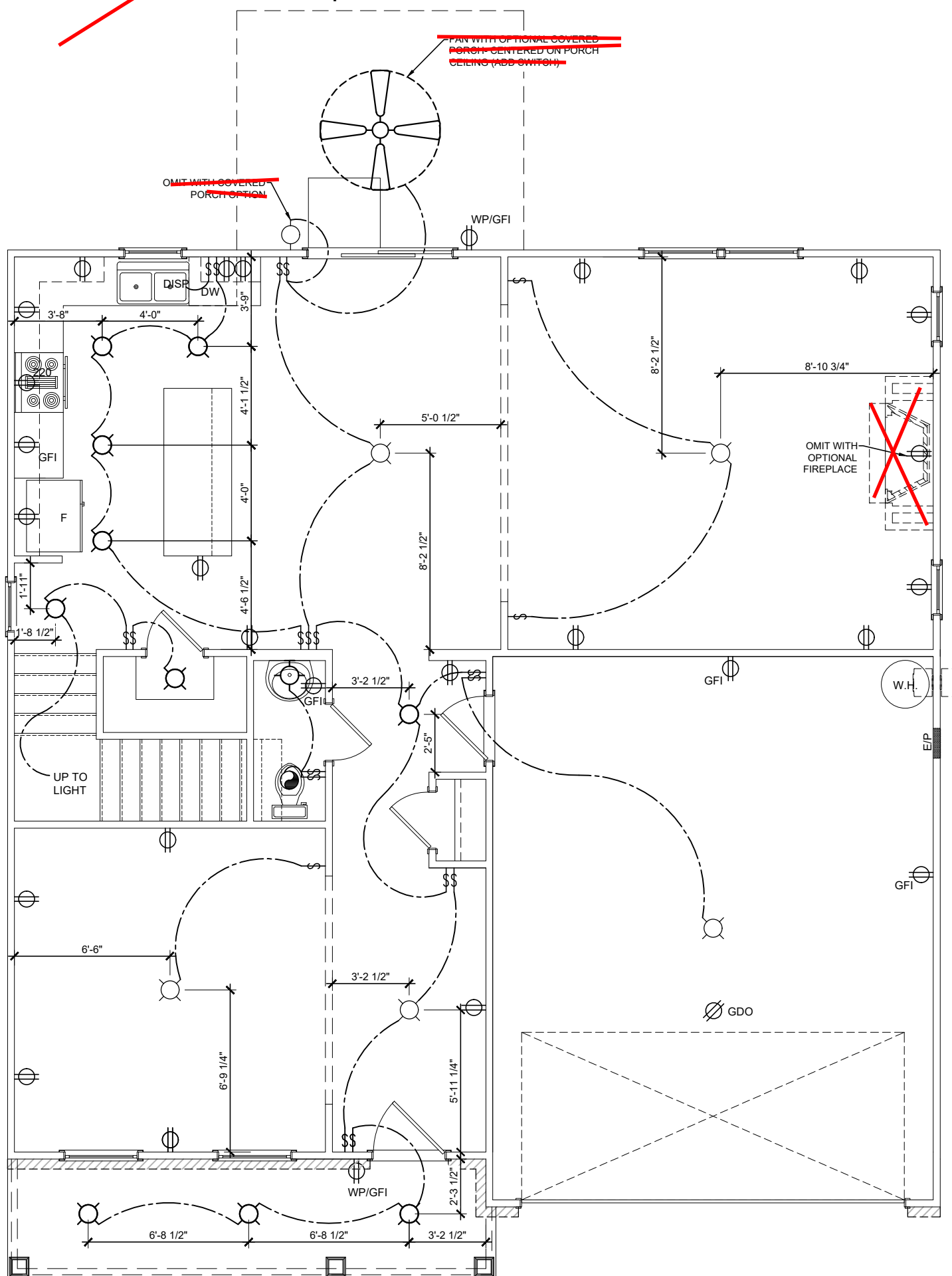
See Page SO1.1 for
Opt. Wood Deck



Pet Pad Option

3/16" = 1'-0"

FIRST FLOOR



FIRST FLOOR - ELECTRICAL

3/16" = 1'-0"

E1

Features:

Drawn By: AM

Rev By: CJA AW EB

Date: 9/6/2024

Russell D

Genesis Series
v.03.02.00.00

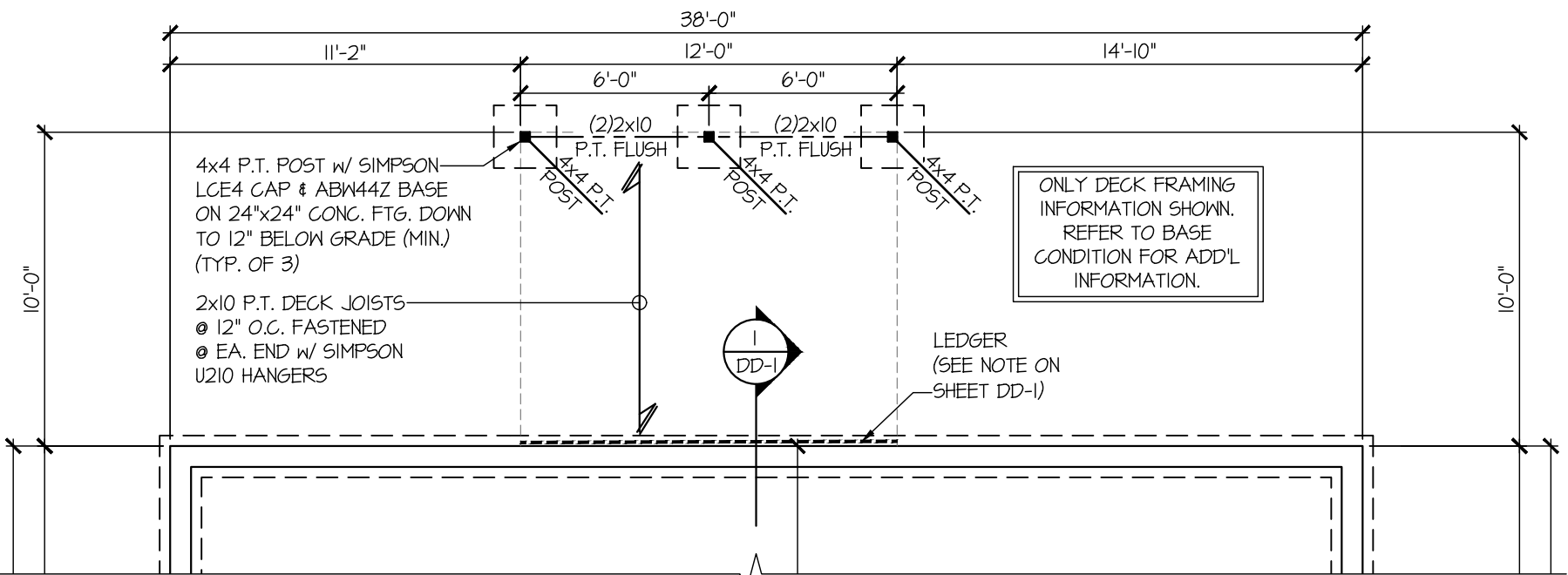
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| Front Porch..... | 101 |
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| 3rd Car Garage Option..... | 220 |

D Square Footages:



ADD'L HARDWARE SCHEDULE FOR
OPT. WOOD DECK

| QTY | PRODUCT |
|-----|----------------------------|
| 24 | SIMPSON U210 HANGER |
| 3 | SIMPSON LCE4 POST CAP |
| 3 | SIMPSON ABW44Z POST BASE |
| 4 | SIMPSON H3 CLIP |
| 2 | SIMPSON BC52-2/4 POST BASE |



**PARTIAL CRAWLSPACE FOUNDATION PLAN
OPT. WOOD DECK**
SCALE: 3/16"=1'-0" ALL ELEVS. SIM.

REFER TO S-0.0 FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES

SO1.1

OPTION FRAMING PLANS

TELFAIR
COVERED PORCH
WIND SPEED < 115 MPH NORTH CAROLINA



ARBH+01.01.0000

DATE: 09-04-20

PROJECT NO: 192-17017

DESIGNER: MDS

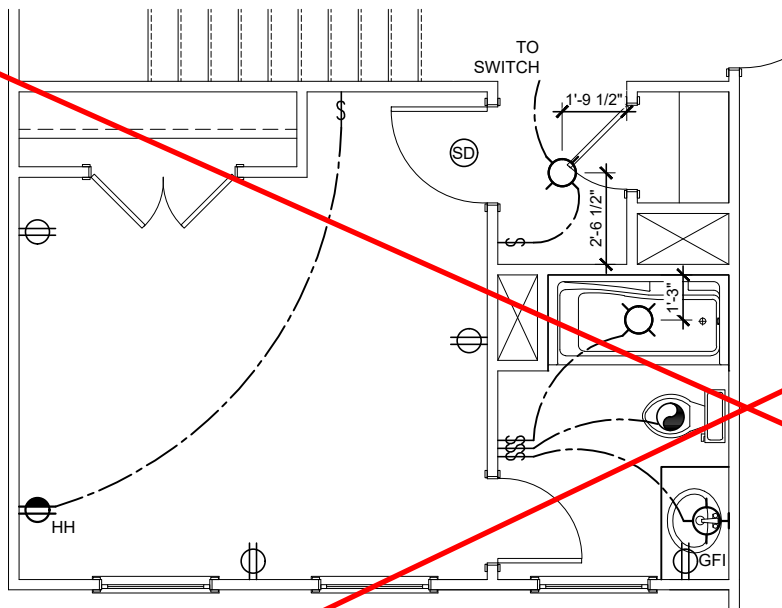
DRAWN BY: SMK

MULHERN+KULP
RESIDENTIAL STRUCTURAL ENGINEERING

300 Brookside Ave, Building 4 - Ambler, PA 19002
p 215-646-8001 • mulhern+kulp.com

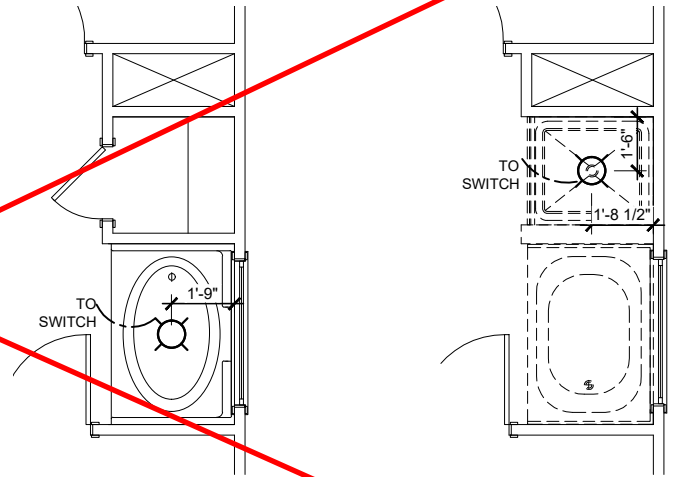
NC License # C-3825

2/19/24



Guest Suite #2 Option

3/16" = 1'-0"
 (*NOT AVAILABLE w/ ALT. 2ND FLOOR OPTIONS)

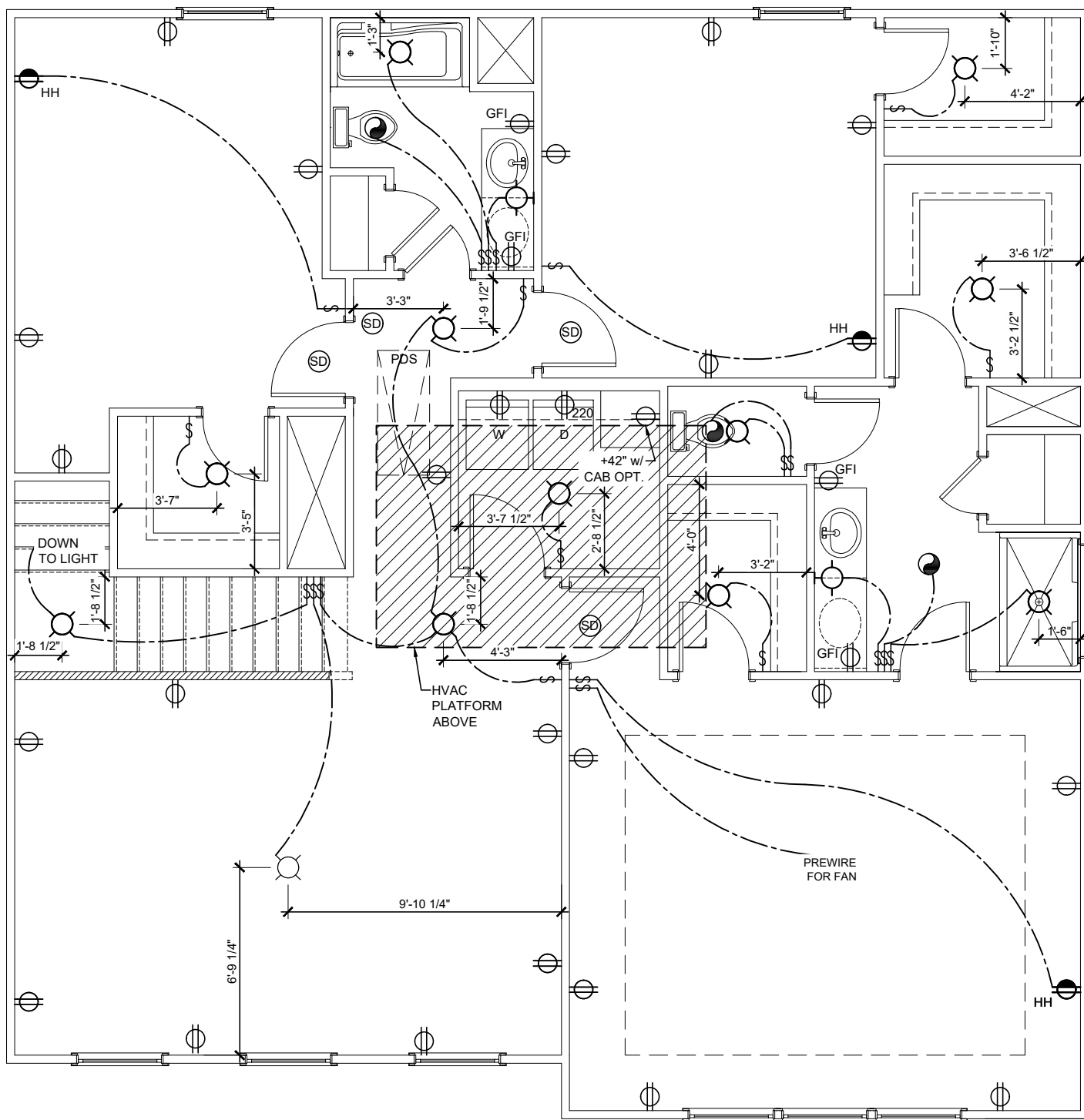


**42" Garden Tub w/
 Shower Walls Opt.**

3/16" = 1'-0" @ PR. BATH

**Tub/ Shower
 Option**

FOR ORIENTATION PURPOSES ONLY
 @ PRIMARY BATH @ 2ND FLOOR



SECOND FLOOR - ELECTRICAL

3/16" = 1'-0"

E2

Features:

Drawn By: AM

Rev By:
 CJA AW EB

Date: 9/6/2024

Russell D

Genesis Series
 v.03.02.00.00

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D Square Footages:



CONNECTION SPECIFICATIONS (TYP. U.N.O.)

Table with 3 columns: DESCRIPTION OF BLDG. ELEMENT, 3"x0.131" NAILS, 3"x0.120" NAILS. Rows include JOIST TO SOLE PLATE, RIM TO TOP PLATE, DOUBLE STUD, etc.

* 3/8"x0.131 IS AN ACCEPTABLE ALTERNATIVE TO A 3"x0.120", SAME SPACING OR NUMBER OF NAILS. (ONLY ACCEPTABLE WHERE * ARE SHOWN)

GENERAL STRUCTURAL NOTES

FOUNDATION

- DESIGN IS BASED ON 2018 NORTH CAROLINA STATE RESIDENTIAL CODE.
FOOTING DESIGN - 2,000 PSF ALLOWABLE SOIL BEARING PRESSURE IS ASSUMED.
FOUNDATION WALLS & FOOTINGS SHALL BE PLAIN CONCRETE, U.N.O.

EXTERIOR & SHEAR WALL SHEATHING SPECIFICATIONS

THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM: 115 MPH WIND IN 2018 NCSEBC:RC (15 MPH WIND SPEED IN ASCE 7-10 WIND MAP, PER NCSEBC R301.2.1.1) EXP. B & SEISMIC CAT. A/B.

DESIGN WIND UPLIFT LOADS HAVE BEEN CALCULATED UTILIZING ASCE 7-10 (ACCEPTED ENGINEERING PRACTICE) AS ALLOWED PER 2018 NCSEBC:RC SECTION R802.11.1.1. THIS MODEL HAS BEEN DETAILED WHERE REQUIRED & ENGINEERED TO RESIST THE WIND UPLIFT LOAD PATH PER SECTIONS R602.3.5 & R802.11.

EXT. WALL SHEATHING SPECIFICATION

- 7/16" OSB OR 15/32" PLYWOOD: FASTEN SHEATHING W/ 2 3/8"x0.113 NAILS @ 6" O.C. AT EDGES @ 12" O.C. IN THE PANEL FIELD.
ALL SHEATHING PANELS SHALL BE ORIENTED VERTICALLY (LONG DIRECTION PARALLEL TO STUDS)

3" O.C. EDGE NAILING

- AT DESIGNATED AREAS - FASTEN PANEL EDGES OF WOOD STRUCTURAL WALL SHEATHING TO FRAMING W/ 2 3/8" x 0.113" NAILS @ 3" O.C.
PROVIDE CONTROL JOINTS AT ALL INSIDE CORNERS OF SLAB EDGES, AND OTHER LOCATIONS WHERE SLAB CRACKS ARE LIKELY TO DEVELOP.

NOTES

- SEE CONNECTION SPECIFICATIONS CHART FOR STANDARD SHEAR TRANSFER DETAILING.
REFER TO DETAIL SHEET.
DESIGN ASSUMES 16" O.C. MAX. STUD SPACING, U.N.O.

INDICATES LOCATION AND EXTENT OF SHEARWALL WHICH REQUIRES SHEATHING AND/OR FASTENING SPECIFICATIONS BEYOND THAT OF STANDARD CONSTRUCTION

GENERAL STRUCTURAL NOTES

FLOOR FRAMING

- TRUSSES SHALL BE DESIGNED BY MANUF. TO MEET OR EXCEED L/480 LIVE LOAD DEFLECTION CRITERIA.
PER THE GUIDELINES OF THE TILE COUNCIL OF NORTH AMERICA (TCNA HANDBOOK), IT SHALL BE THE FLOOR FINISH INSTALLER'S RESPONSIBILITY TO VERIFY THAT THE FINISHES TO BE INSTALLED MATCH THE DESIGN CRITERIA NOTED ABOVE.
METAL HANGERS SHALL BE SPECIFIED BY MANUFACTURER, U.N.O.

ROOF FRAMING

- ROOF SHEATHING SHALL BE 7/16" A.P.A. RATED SHEATHING 24/16 EXPOSURE 1 (OR APPROVED EQUAL).
FASTEN EACH ROOF TRUSS TO TOP PLATE W/ SIMPSON H2.5A HURRICANE CLIP (OR APPROVED EQUAL) @ ALL BEARING POINTS.
ALL ROOF GIRDER TRUSSES AND FLUSH BEAMS WITHIN THE ROOF SYSTEM SHALL BE FASTENED TO THE DOUBLE TOP PLATES AND POST SUPPORT W/ (2) SIMPSON H2.5A CLIPS OR APPR. EQUAL.

ADDITIONAL NOTES FOR TRUSS & I-JOIST MANUFACTURER

- TRUSSES, FLOOR TRUSS AND ENGINEERED JOISTS SHALL BE DESIGNED TO MEET THE DIFFERENTIAL DEFLECTION CRITERIA BELOW, UNLESS NOTED OTHERWISE ON PLAN.
TRUSSES/JOISTS SHALL BE DESIGNED SO THAT DIFFERENTIAL DEFLECTION BETWEEN ADJACENT PARALLEL TRUSSES/JOISTS OR GIRDER TRUSSES/FLUSH BEAMS DO NOT EXCEED THE FOLLOWING:
A. ROOF TRUSSES: 1/4" DEAD LOAD
B. FLOOR TRUSSES, ATTIC TRUSSES, & I-JOISTS: 1/8" DEAD LOAD
C. FLOOR TRUSSES & ATTIC TRUSSES ADJACENT TO FLOOR FRAMING BY OTHERS: LIMIT ABSOLUTE TRUSS DEFLECTION TO 3/16" DEAD LOAD. (NOT DIFFERENTIAL DEFLECTION)

LIST OF ABBREVIATIONS

Table with 2 columns: Abbreviation and Full Name. Includes B.F. BALLOON-FRAMED, B.M. BEAM, B.O.T. BOTTOM, B.R.G. BEARING, etc.

GENERAL STRUCTURAL NOTES

- DESIGN IS BASED ON 2018 NORTH CAROLINA STATE RESIDENTIAL CODE.
WOOD FRAME ENGINEERING IS BASED ON NDS, 'NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION' - LATEST EDITION.
MODEL IS CONSIDERED AS 'FULLY ENCLOSED'. OPENING PROTECTION PER BUILDER (MINIMUM STRUCTURAL PANELS PER CODE)
DESIGN LOADS: ROOF LIVE = 20 PSF, DEAD = 17 PSF, ATTIC = 20 PSF AT HT. > 42" LOAD DURATION FACTOR = 1.25

GENERAL FRAMING

- ALL TYP. NAIL FASTENER REQUIREMENTS ARE NOTED IN STANDARD CONNECTIONS TABLE (IRC TABLE R602.3(1)) OR ON PLANS.
ALL INTERIOR BEARING WALLS ARE ASSUMED TO BE SHEATHED W/ 5/8" WALL BOARD (ONE SIDE MIN) OR PROVIDE MID HT. BLOCKING.
ALL HEADERS, BEAMS & OTHER STRUCTURAL MEMBERS SHALL BE SPRUCE-PINE-FIR #2 (SPF) OR SOUTHERN PINE #2 (SP) LUMBER, OR BETTER.
ALL FRAMING LUMBER SHALL BE DRIED TO 15% MC (KD-15).

- FOR 2 & 3 PLY BEAMS OF EQUAL 1 3/4" MAX. WIDTH, FASTEN PLYS TOGETHER WITH 3 ROWS OF 3"x0.120" NAILS @ 8" O/C OR 2 ROWS 1/4"x3/8" SIMPSON SDS SCREWS (OR 3/8" TRUSLOK SCREWS) @ 16" O/C.
FOR 4 PLY BEAMS OF EQUAL 1 3/4" MAX. WIDTH, FASTEN PLYS TOGETHER WITH 3 ROWS OF 1/4"x6" SIMPSON SDS SCREWS (OR 6 3/8" TRUSLOK SCREWS) @ 16" O/C OR 2 ROWS OF 1/2" DIA. THRU BOLTS @ 16" O/C.
REFER TO IRC FASTENING SCHEDULE TABLE R602.3(1) FOR ALL CONNECTIONS, TYP. U.N.O.

VENEER LINTEL SCHEDULE

Table with 3 columns: SPAN (MAX), HEIGHT OF VENEER ABOVE LINTEL, STEEL ANGLE SIZE. Rows include 3'-0", 6'-0", 8'-0", 9'-6", 16'-0".

ALL LINTELS: - SHALL SUPPORT 2 3/8" - 3 1/2" VENEER W/ 40 psf MAXIMUM WEIGHT.
< 16' SHALL HAVE 4" MIN. BEARING
>= 16' SHALL HAVE 8" MIN. BEARING
< 16' SHALL NOT BE FASTENED BACK TO HEADER.
>= 16' SHALL BE FASTENED BACK TO WOOD HEADER IN WALL @ 48" O.C. W/ 1/2" DIA. x 3 1/2" LONG LAG SCREWS IN 2" LONG VERTICALLY SLOTTED HOLES.

NON-BEARING HEADER SCHEDULE

Table with 3 columns: SPAN, 2x4 NON-BEARING PARTITION WALL, 2x6 NON-BEARING PARTITION WALL. Rows include UP TO 3'-0", UP TO 6'-0", UP TO 8'-0", UP TO 12'-0".

LEGEND

- INTERIOR BEARING WALL
BEARING WALL ABOVE (B.M.A.) -AND/OR-SHEAR WALL ABOVE (S.M.A.)
BEAM / HEADER
EXTENT OF OVERFRAMING (O.F.)
EXTENT OF TILE OVER FLOOR
EXTENT OF BRACING PANELS/SHEARWALL W/ ADDL. CONNECTION REQUIREMENTS
INDICATES HOLD-DOWN OR STRAP. REFER TO SCHEDULE.
METAL HANGER
INDICATES POST ABOVE (P.A.) PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

MEANS & METHODS NOTES

THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE BUILDING IS FINISHED AND ALL PLAN, DETAIL, AND NOTE SPECIFICATIONS HAVE BEEN COMPLETED. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURES AND SEQUENCE TO INSURE THE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING CONSTRUCTION.

STRUCTURAL DESIGN AND SPECIFICATIONS ASSUME THAT ALL SUPPORTING AND NON-SUPPORTING ELEMENTS IN CONTACT WITH FLOOR FRAMING ARE LEVEL, INCLUDING, BUT NOT LIMITED TO; FOUNDATIONS, SLABS ON GRADE, BEAMS, WALLS, AND NON-BEARING ELEMENTS.

GENERAL STRUCTURAL NOTES

- DIMENSIONS BY OTHERS, BUILDER TO VERIFY.
BUILDER TO PROVIDE SUBTERRANEAN TERMITE PROTECTION MEETING THE REQUIREMENTS OF R310 OR LOCAL CODE REQUIREMENTS

- CRAWLSPACE/BASEMENT WALLS SHALL BE BRACED, PRIOR TO BACKFILLING, BY EITHER ADEQUATE TEMPORARY BRACING OR INSTALLATION OF FIRST FLOOR DECK.
CRAWLSPACE/BASEMENT WALL DESIGN IS BASED ON BACKFILL SOIL CLASSIFICATIONS OF GM, GP, SM, SP (30 pcf) OR GM, GC, SM, SM-SC, ML (45 pcf). IF SC, ML-CL, OR CL (60 pcf) SOIL IS ENCOUNTERED ON SITE, CONTACT MULHERN & KULP FOR FURTHER EVALUATION OF FOUNDATION DESIGN.

- CONCRETE MASONRY UNITS (CMU) SHALL BE ASTM C40 WITH A MIN. COMPRESSIVE STRENGTH OF 1900 psi (Fm=1500 psi). MORTAR SHALL BE ASTM C270, TYPE S. CMU DESIGN PER TMS 402/602.
CMU FOUNDATION WALLS SHALL HAVE 'DUR-O-WALL' HORIZONTAL JOINT REINFORCEMENT (OR EQUAL) - 1 GA. MINIMUM @ 16" O.C.
PROVIDE 2x8 x 16" LONG P.T. PLATE ON TOP OF ALL CRAWL SPACE PIERS. TOP COURSE OF PIERS SHALL BE SOLID MASONRY OR FILLED SOLID.

- PROVIDE 2x6 P.T. PLATE ON INTERIOR CRAWL SPACE WALLS, FASTENED PER ANCHORAGE SPECIFICATION NOTED ABOVE.
BASEMENT FOUNDATION WALL DESIGN BASED ON:
- 4' OR 10' HEIGHT (SEE PLAN)
- ACTUAL WALL WIDTHS ASSUMED FOR DESIGN, NOMINAL WIDTHS SHALL NOT BE USED.

- PROVIDE (2) #5 BARS AROUND ALL SIDES OF OPENINGS IN CONCRETE BSMT. FND. WALL WITH 2" CLEAR. REINFORCEMENT SHALL EXTEND 12" PAST CORNER OF OPENING IN ALL DIRECTIONS.
FOR OPENINGS UP TO 36", PROVIDE MINIMUM 10" CONCRETE DEPTH OVER OPENING OR (3)2x10 W/ (2)2x6 JACK STUDS, U.N.O.
LARGER OPENINGS SHALL BE PER PLAN.

Professional Engineer Seal for Mulhern+Kulp, Inc. License No. 47622. Includes project number 192-19039, project mgr. SMK, and date 12-20-19. Logo for Mungo Homes.

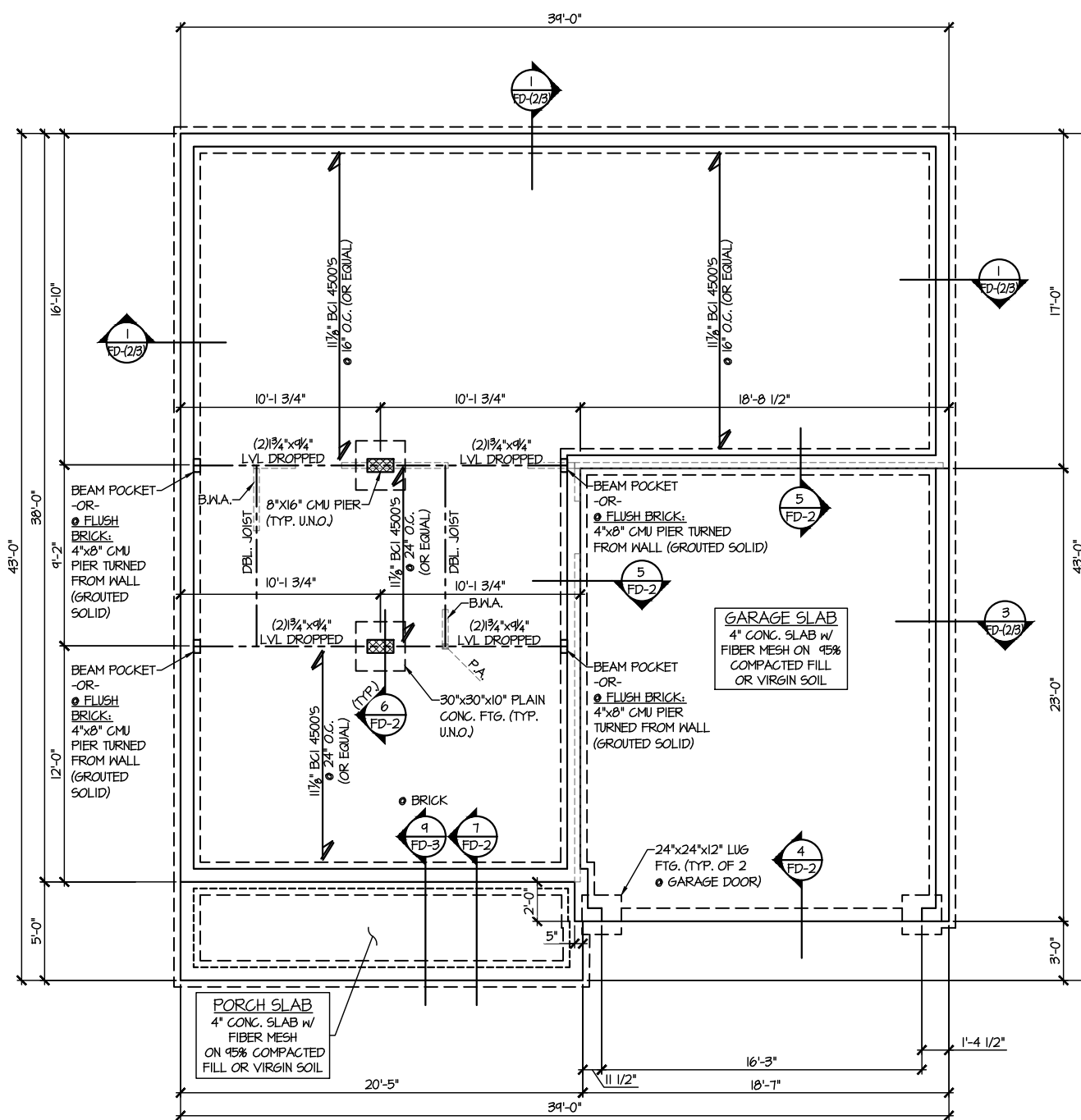
DIMENSIONS REFLECT FACE OF WALL STUDS ABOVE OR CENTERLINES OF CRAWLSPACE PIERS (REFER TO DETAILS FOR FOUNDATION WALL PLACEMENT RELATIVE TO WALL FRAMING ABOVE)

FOUNDATION HARDWARE SCHEDULE
ELEVATION D

| QTY | PRODUCT |
|-----|-------------------------------|
| 15 | SIMPSON STRONG BOLT 2 ANCHORS |

HARDWARE NOTES:
 - ALL NAIL HOLES FILLED
 - ALL COUNTS ESTIMATED
 - 15 ADDITIONAL STRONG BOLT 2 ANCHORS INCLUDED FOR MISSED ANCHOR BOLTS

10' x 12' Patio



1 CRAWLSPACE FOUNDATION PLAN
 SCALE: 1/8"=1'-0"
 ELEV. D

REFER TO S-0.0 FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES

SC1.3
 SHEET: CRAWLSPACE FOUNDATION PLAN
 RUSSELL
 ELEVATION D
 WIND SPEED < 115 MPH NORTH CAROLINA



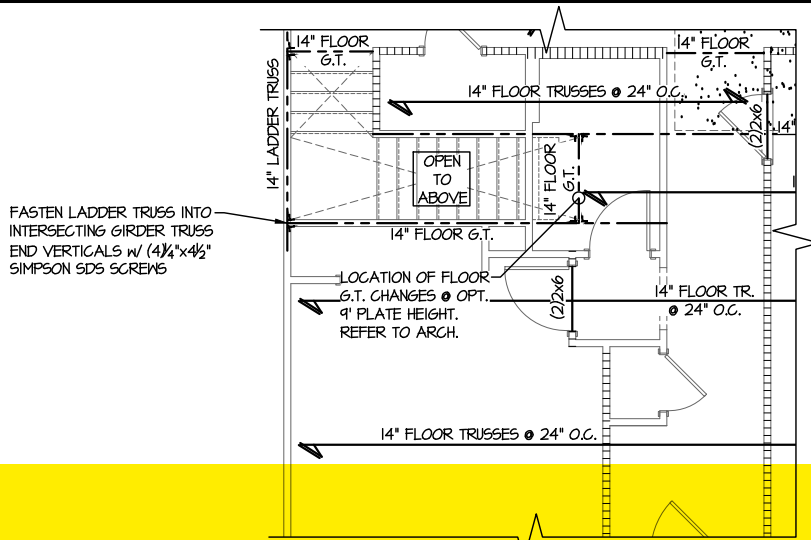
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 date: _____
 REVISIONS:
 date: _____
 initial: _____
 project mgr: SMK
 drawn by: NGG
 issue date: 12-20-19
 M&K project number: 192-19039

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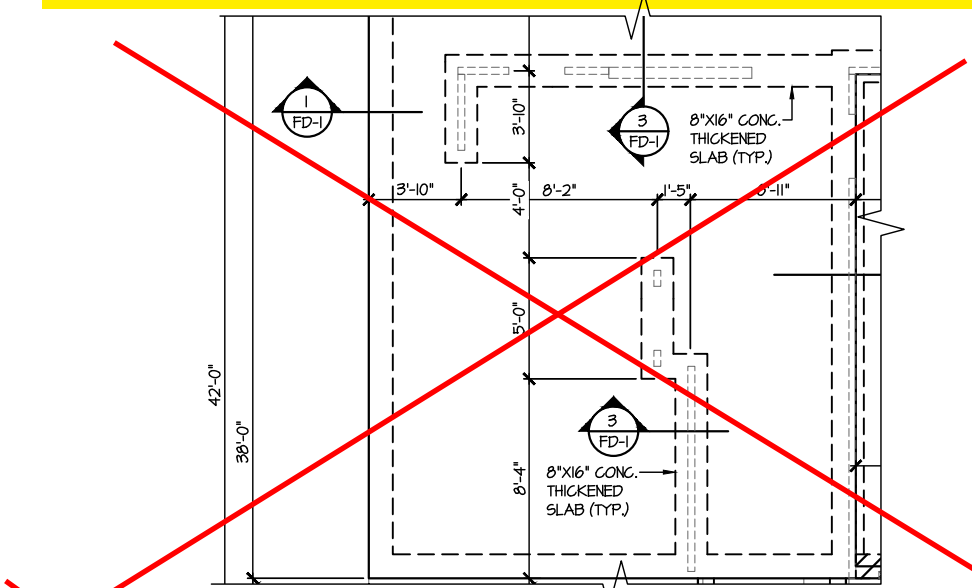


2/20/24

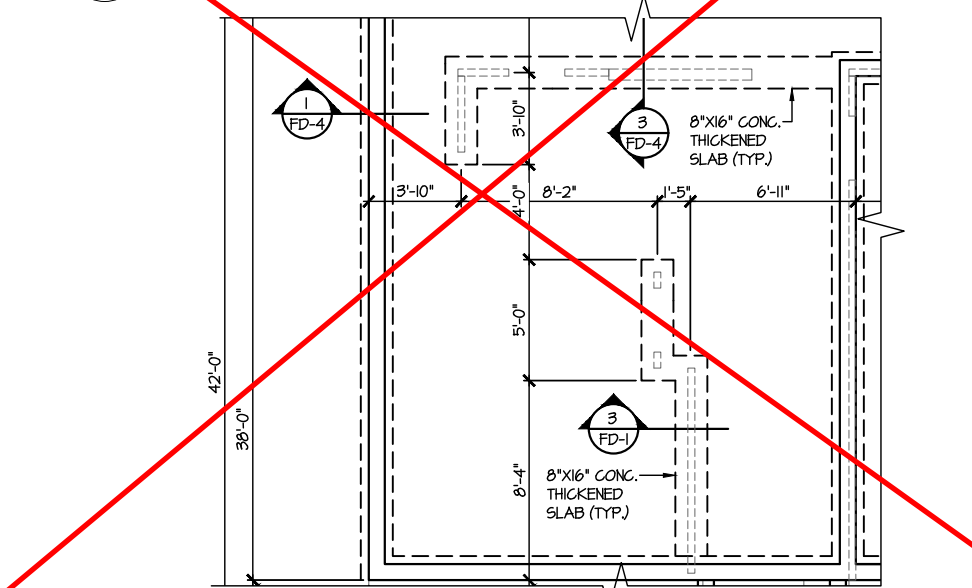
| ADD'L HARDWARE SCHEDULE OPT. GUEST SUITE | |
|---|-------------------|
| QTY | PRODUCT |
| - | NO ADD'L HARDWARE |



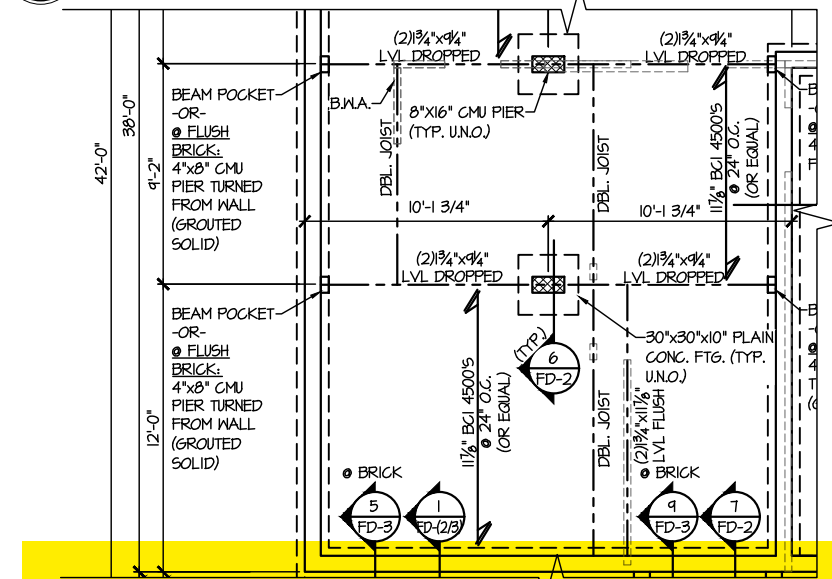
**1 PARTIAL 2ND FLOOR FRAMING PLAN
OPT. GUEST SUITE**
SCALE: 1/8"=1'-0"
(1ST FLOOR WALLS SHOWN) ALL ELEV. SIM.



**2 PARTIAL MONOSLAB FOUNDATION PLAN
OPT. GUEST SUITE**
SCALE: 1/8"=1'-0" ALL ELEV. SIM.



**3 PARTIAL RAISED SLAB FOUNDATION PLAN
OPT. GUEST SUITE**
SCALE: 1/8"=1'-0" ALL ELEV. SIM.



**4 PARTIAL CRAWLSPACE FOUNDATION PLAN
OPT. GUEST SUITE**
SCALE: 1/8"=1'-0" ALL ELEV. SIM.

PLAN DESIGNED FOR
8' PLATE HEIGHT

REFER TO S-0.0 FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES

SO1.3

OPTION FRAMING PLANS
RUSSELL
GUEST SUITE
WIND SPEED < 115 MPH NORTH CAROLINA



ARCH: 01.00.0000

date: _____

REVISIONS:

issue date: 12-20-19

project mgr: SMK

drawn by: NGG

scale: 192-19039

file: _____

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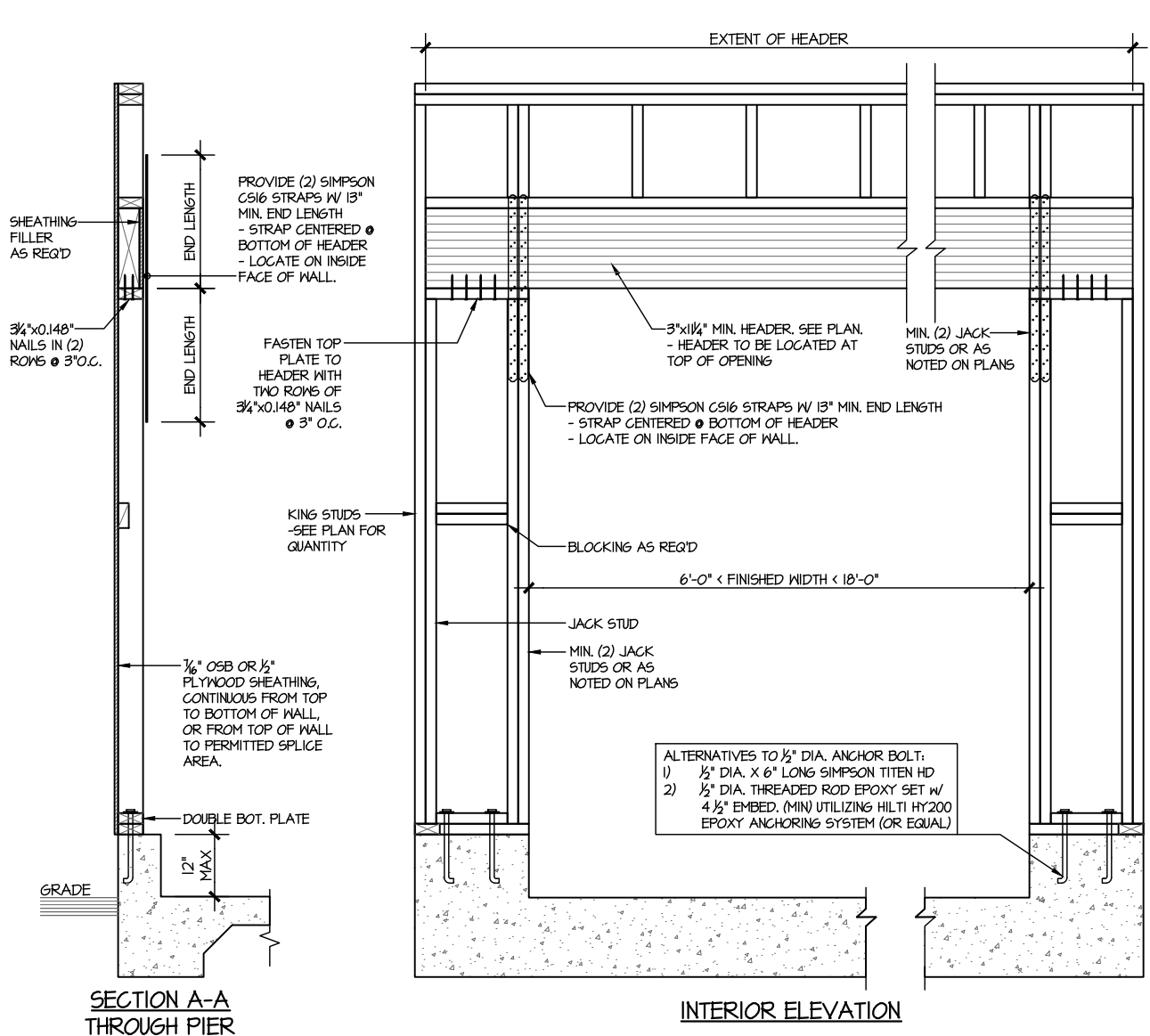
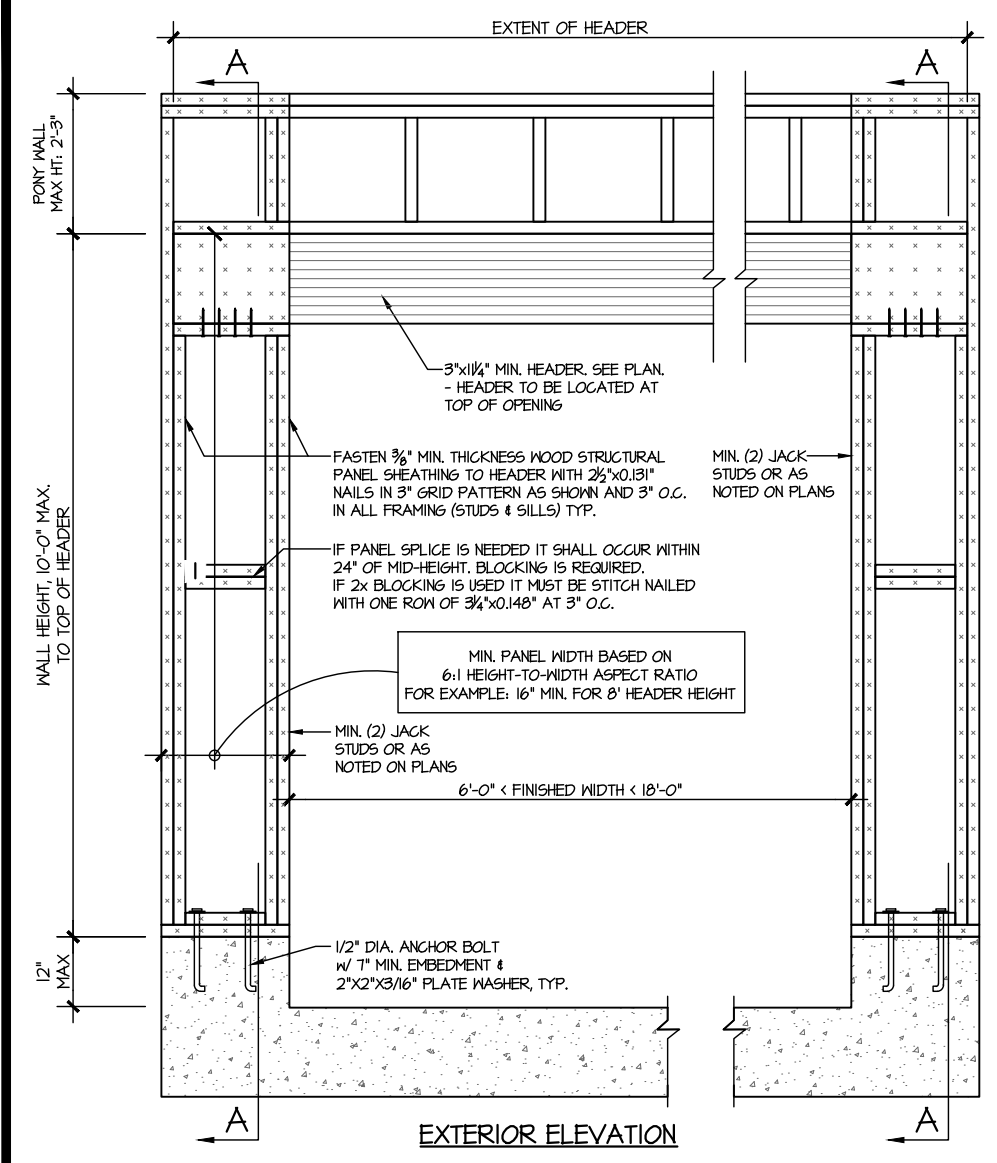


M&K project number: 192-19039
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date: initial:
ARCH: v.01.00.00.00

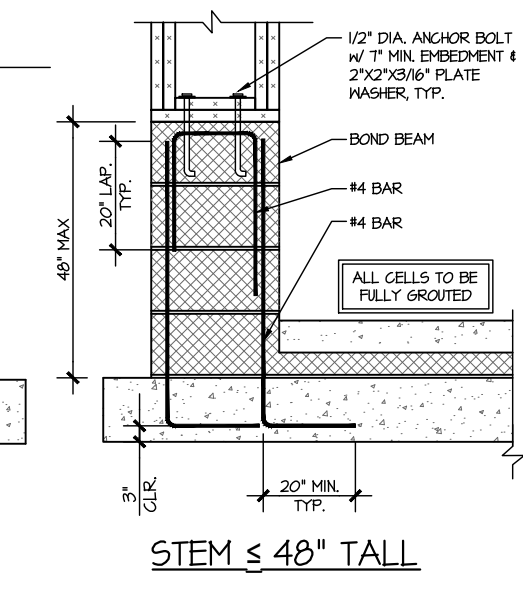
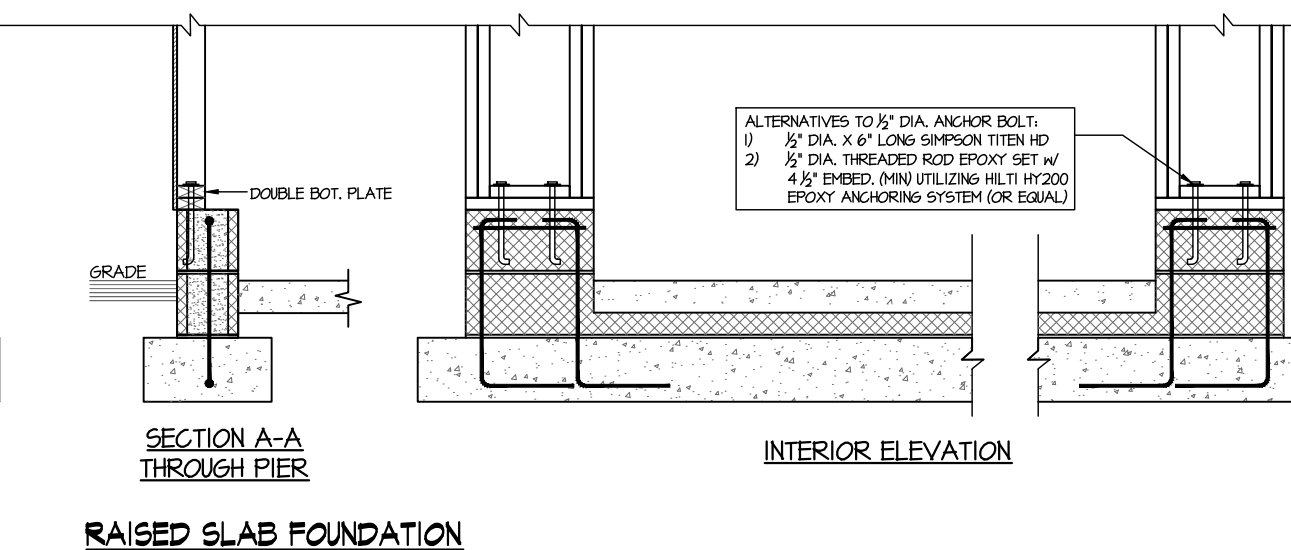
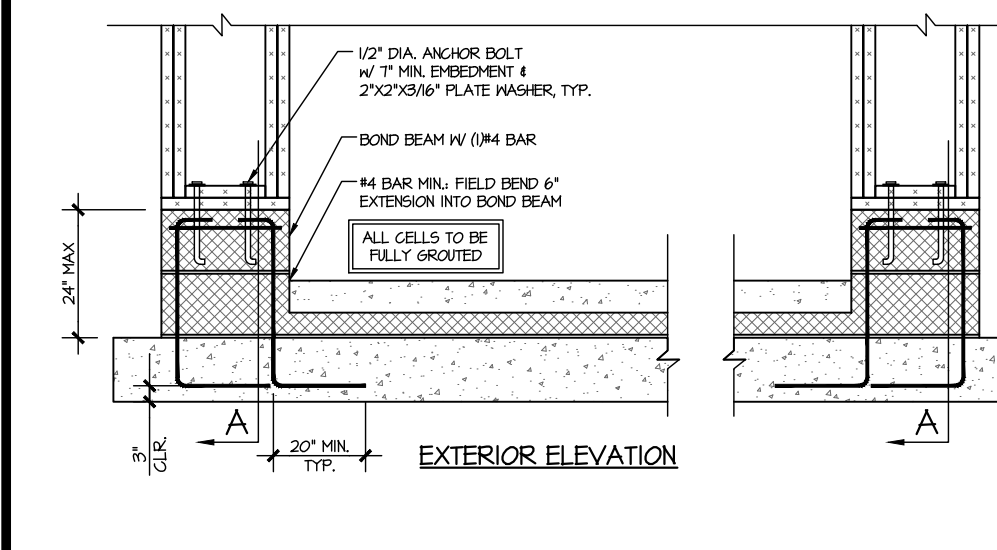
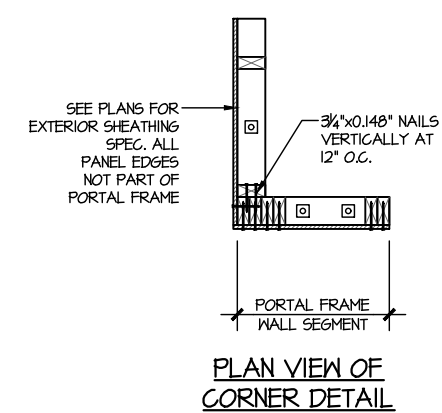


STRUCTURAL DETAILS
RUSSELL
WIND SPEED < 115 MPH NORTH CAROLINA

sheet: **SW-1**

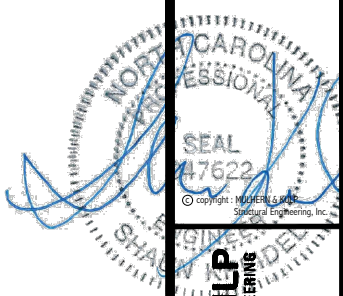


WALL FRAMING SPECIFICATION:
 • 2x4 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)
 • 2x6 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)



1 PORTAL FRAME DETAIL
SCALE: N.T.S.

BOTH SIDES OF GARAGE DOOR
1 KING STUD & RETURN WALLS



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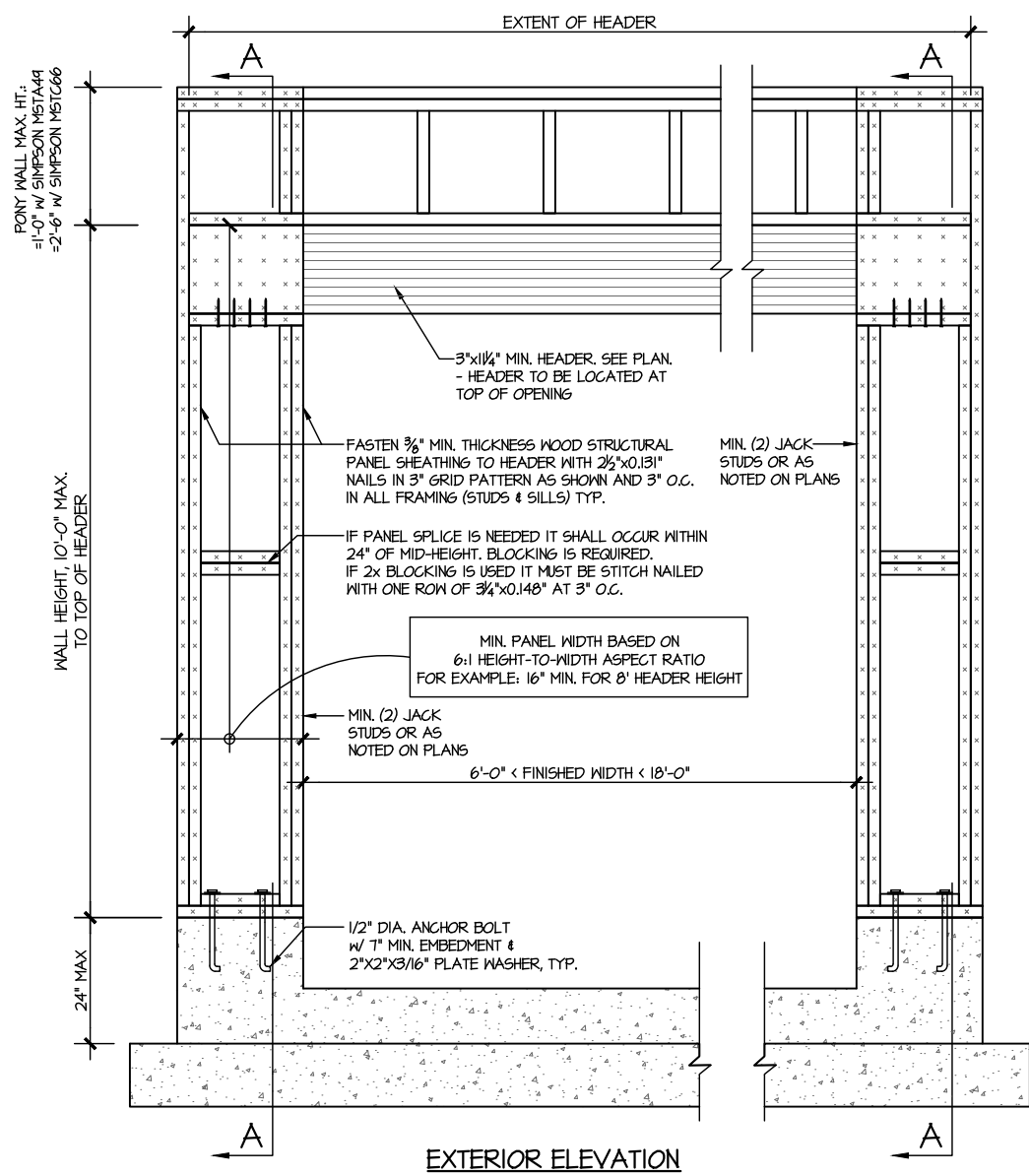
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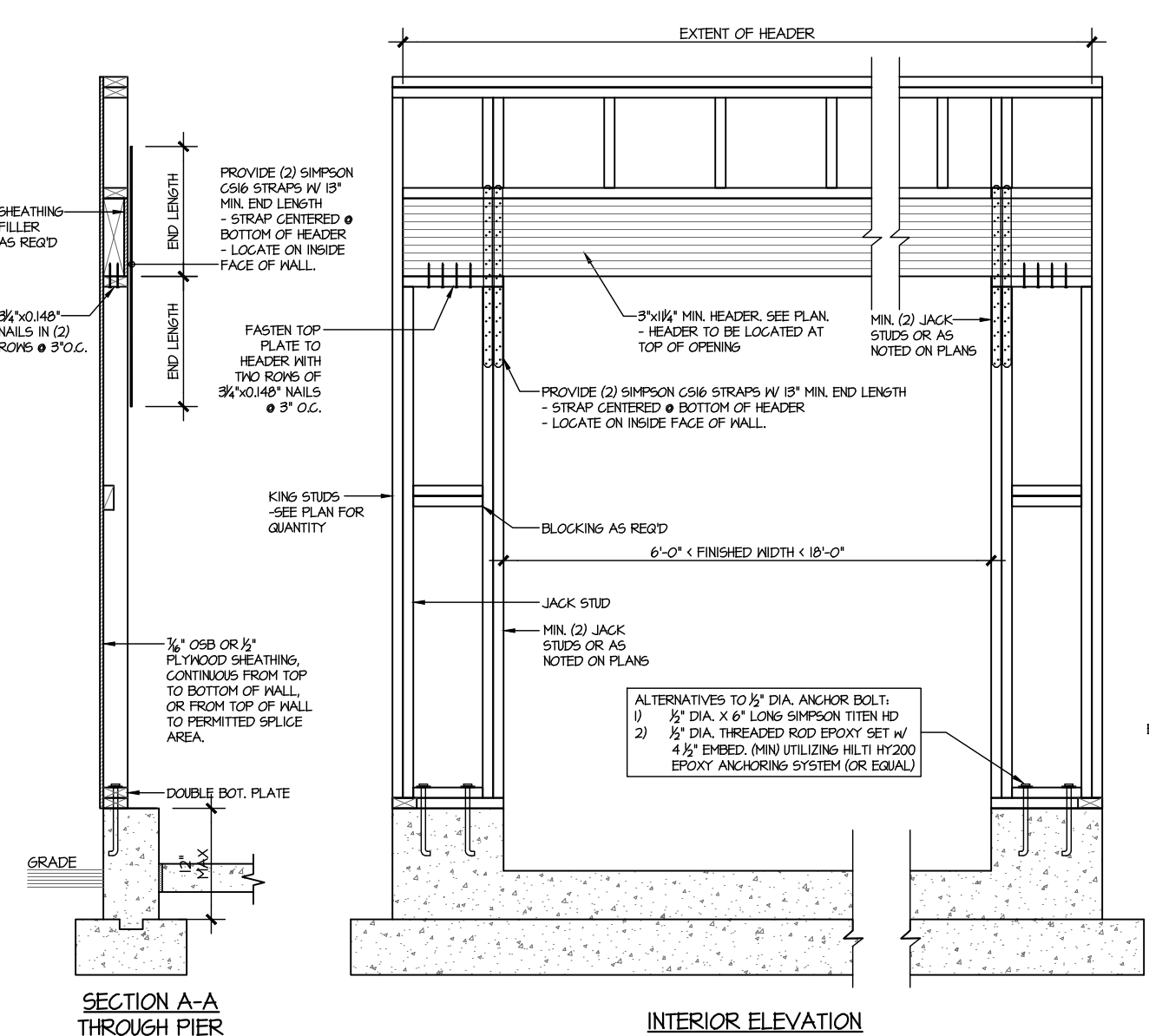


STRUCTURAL DETAILS
RUSSELL
WIND SPEED < 115 MPH NORTH CAROLINA

sheet: **SW-2**



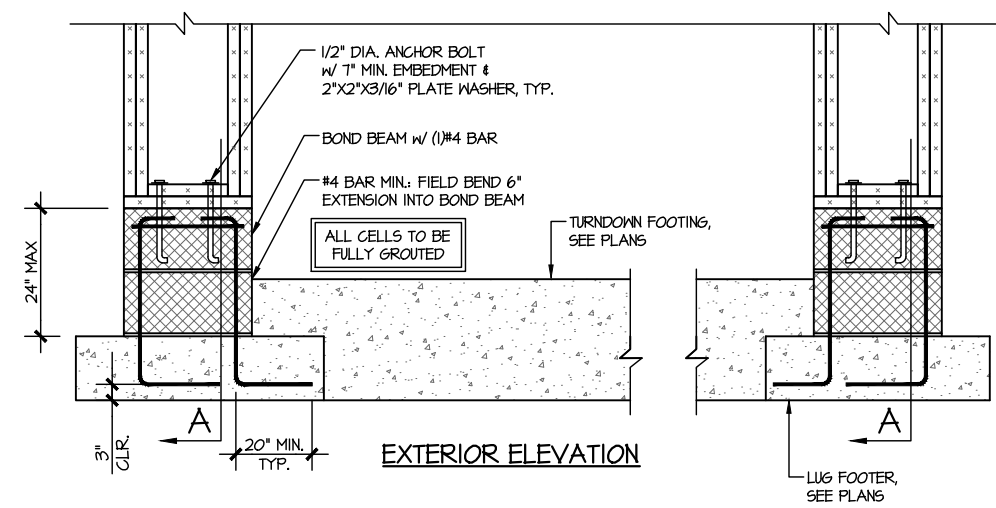
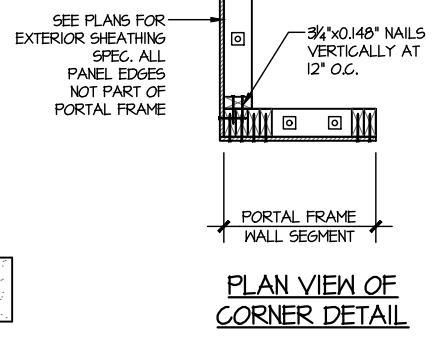
EXTERIOR ELEVATION



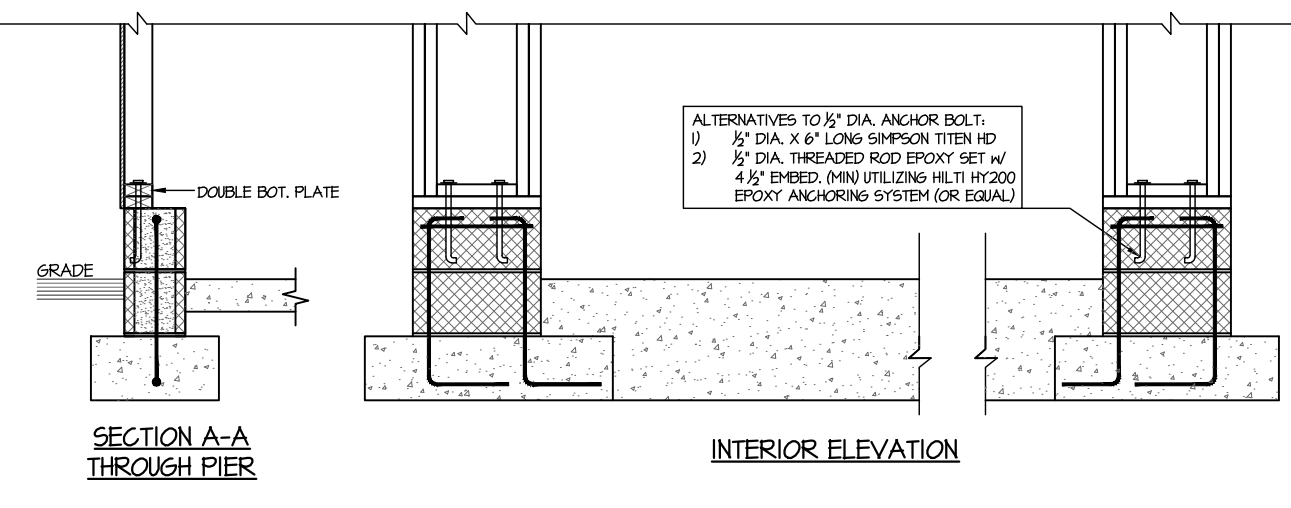
SECTION A-A THROUGH PIER

INTERIOR ELEVATION

WALL FRAMING SPECIFICATION:
• 2x4 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)
• 2x6 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)

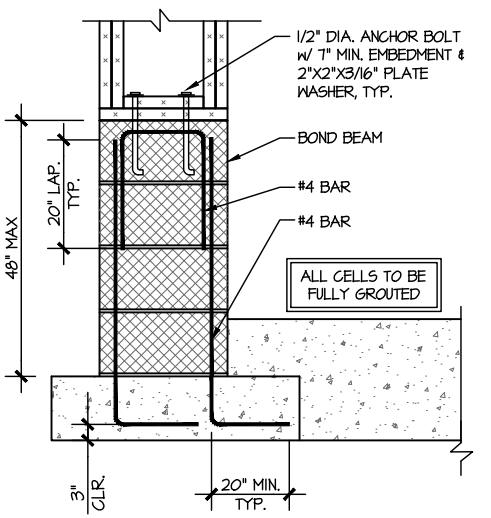


EXTERIOR ELEVATION



SECTION A-A THROUGH PIER

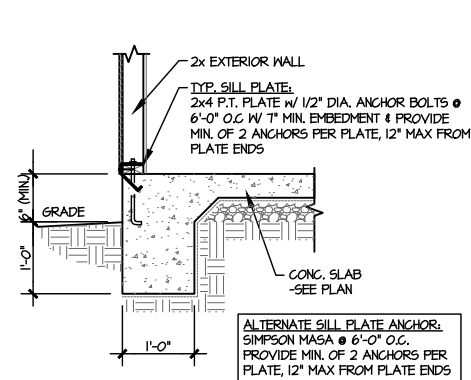
INTERIOR ELEVATION



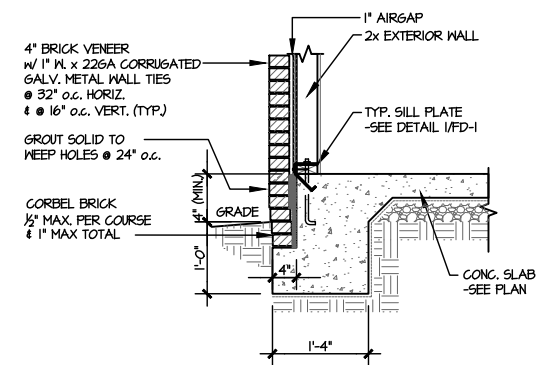
STEM HEIGHT > 24" & ≤ 48" TALL

PORTAL FRAME DETAIL
SCALE: N.T.S.

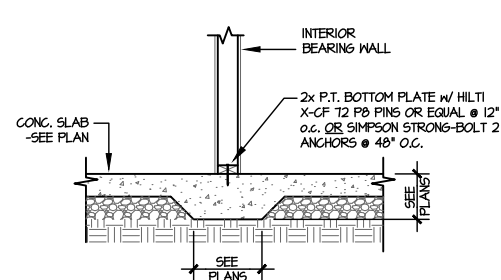
BOTH SIDES OF GARAGE DOOR
1 KING STUD & RETURN WALLS



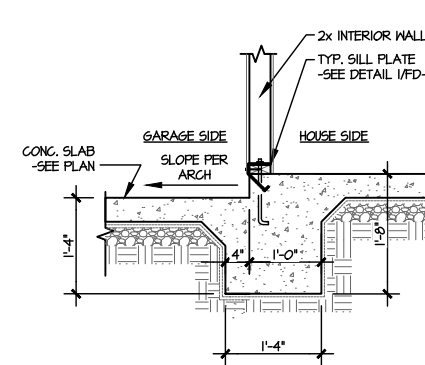
1 TYPICAL TURNDOWN @ EXT. WALL
SCALE: 3/8\"/>



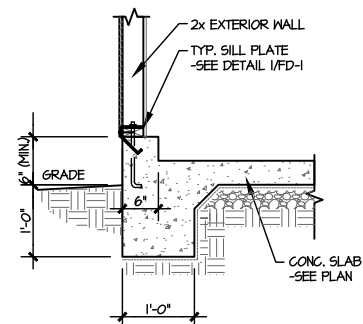
2 TYPICAL TURNDOWN @ EXT. WALL (BRICK)
SCALE: 3/8\"/>



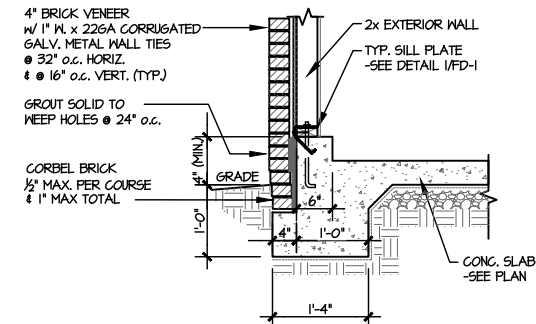
3 TYPICAL THICKENED SLAB @ INTERIOR BEARING WALL
SCALE: 3/8\"/>



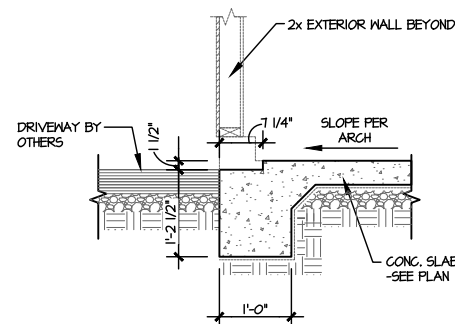
4 TYPICAL INT. FOOTING BETWEEN HOUSE & GARAGE
SCALE: 3/8\"/>



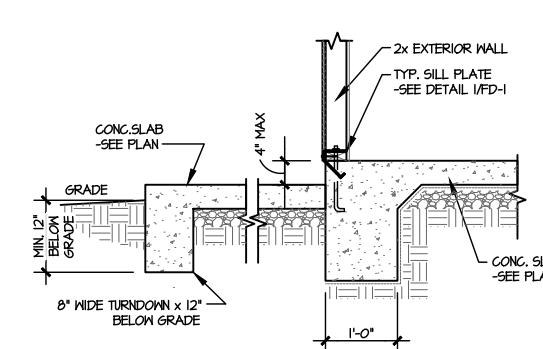
5 TYPICAL TURNDOWN @ EXT. GARAGE WALL
SCALE: 3/8\"/>



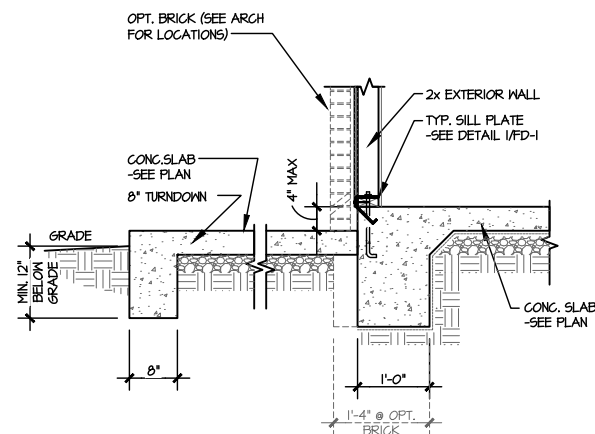
6 TYPICAL TURNDOWN @ EXT. GARAGE WALL (BRICK)
SCALE: 3/8\"/>



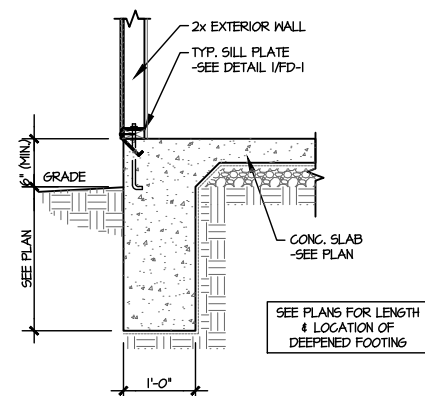
7 GARAGE OPENING
SCALE: 3/8\"/>



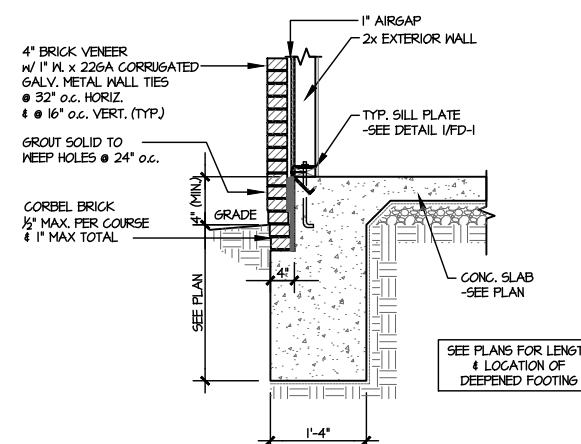
8 TYPICAL TURNDOWN @ PATIO/PORCH
SCALE: 3/8\"/>



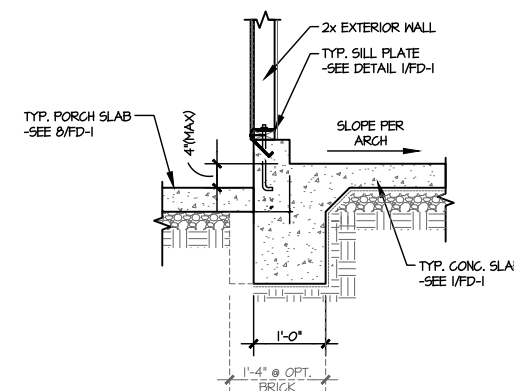
9 TYPICAL TURNDOWN @ PATIO/PORCH (BRICK)
SCALE: 3/8\"/>



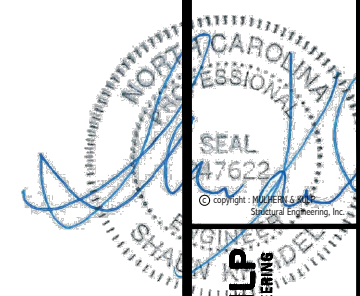
10 TYPICAL TURNDOWN W/ DEEPENED FTGS. @ EXT. WALL
SCALE: 3/8\"/>



11 TYPICAL TURNDOWN @ EXT. WALL (BRICK)
SCALE: 3/8\"/>



12 TYPICAL TURNDOWN @ COVERED PORCH/ATTACHED GARAGE
SCALE: 3/8\"/>



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MSK project number: 192-19039
project mgr: SMK
drawn by: NGG
issue date: 12-20-19

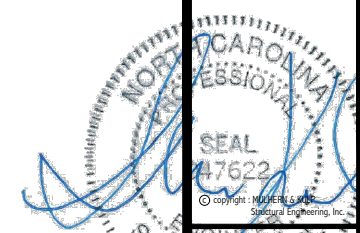
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ARCH: v.01.00.00.00



FOUNDATION DETAILS
RUSSELL
WIND SPEED < 115 MPH NORTH CAROLINA

sheet:
FD-1



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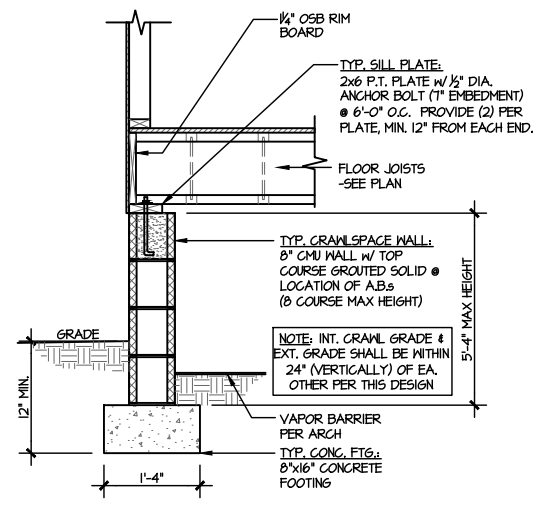
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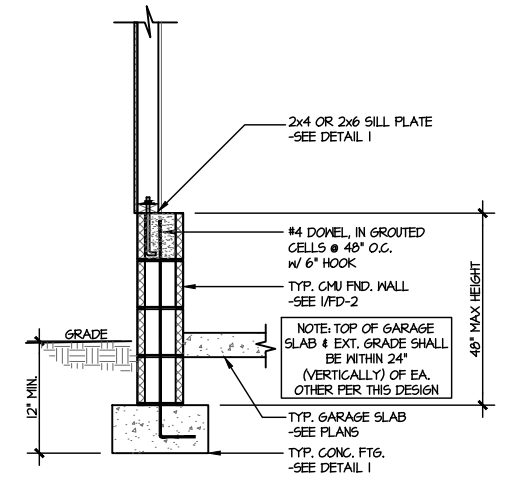
FOUNDATION DETAILS
RUSSELL
WIND SPEED < 115 MPH NORTH CAROLINA

sheet: **FD-2**

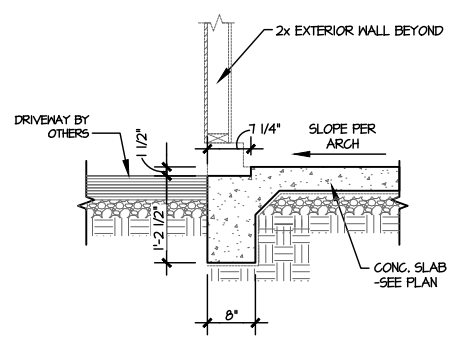


1 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"

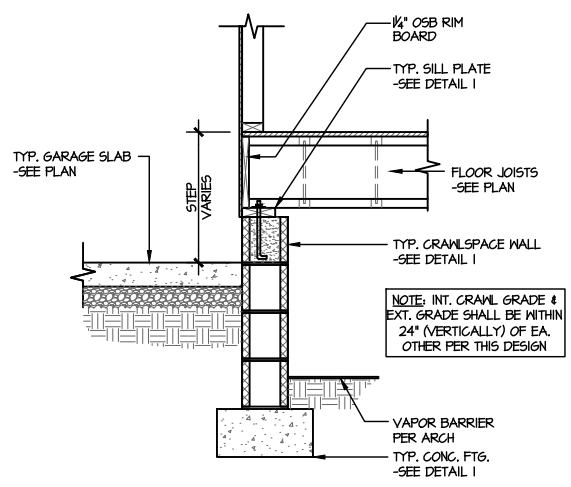
2 NOT USED
SCALE: 3/8"=1'-0"



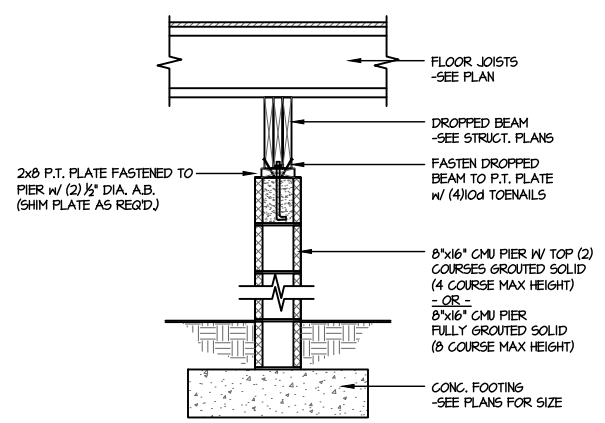
3 TYPICAL PERIMETER FOOTING @ EXTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"



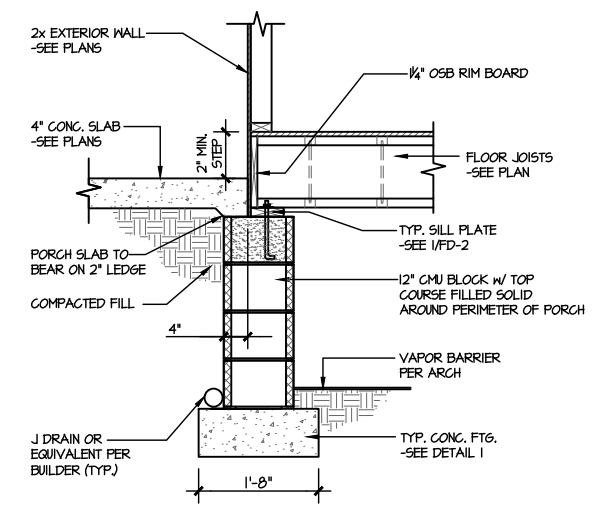
4 TYPICAL TURNDOWN FOOTING AT EXTERIOR GARAGE APRON
SCALE: 3/8"=1'-0"



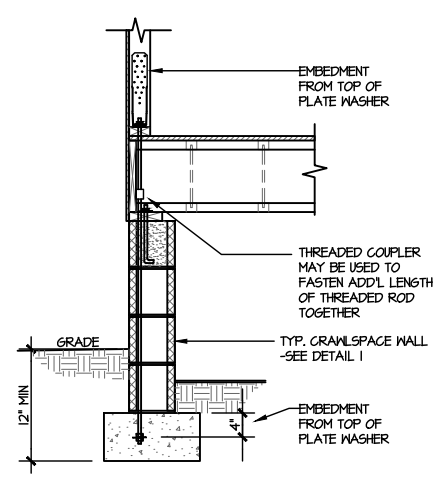
5 TYPICAL CRAWLSPACE FOUNDATION @ INTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"



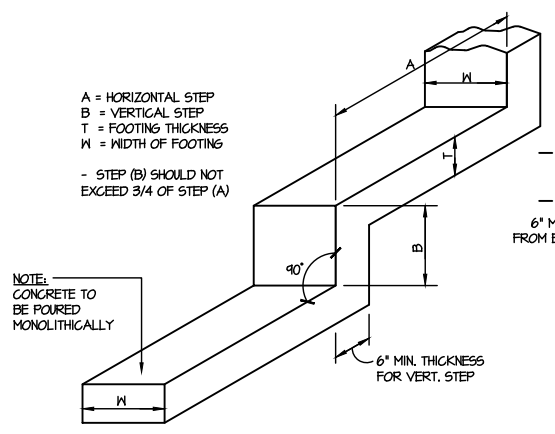
6 TYPICAL CRAWLSPACE FOUNDATION @ INTERIOR PIER
SCALE: 3/8"=1'-0"



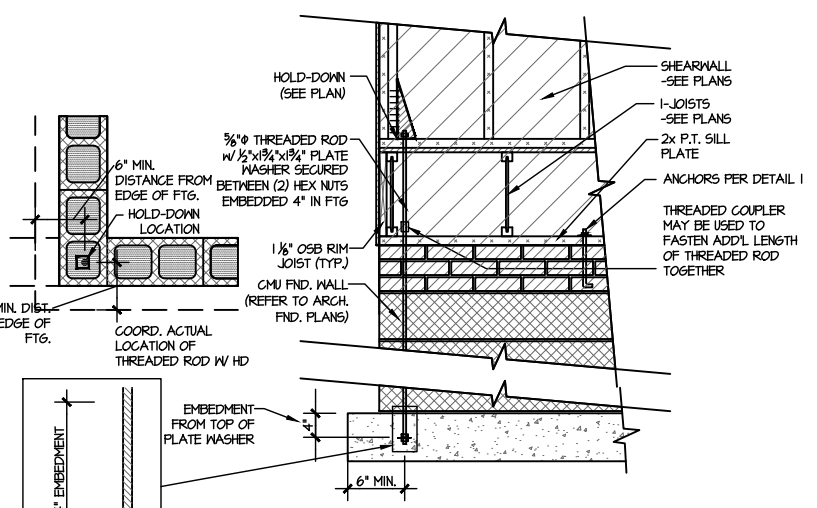
7 TYPICAL CRAWLSPACE FOUNDATION @ PORCH SLAB
SCALE: 3/8"=1'-0"



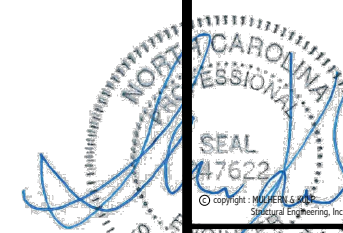
A TYPICAL CRAWLSPACE FOUNDATION HOLD-DOWN INSTALLATION
SCALE: 3/8"=1'-0"
w/ STONE VENEER OR SIDING



B TYPICAL STEPPED FOOTING DETAIL
SCALE: N.T.S.



C TYPICAL CMU FOUNDATION HOLD-DOWN INSTALLATION
SCALE: 3/8"=1'-0"
(CORNER SHOWN - APPLICABLE TO ALL CONDITIONS)



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M&K project number:
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drawn by: NGG
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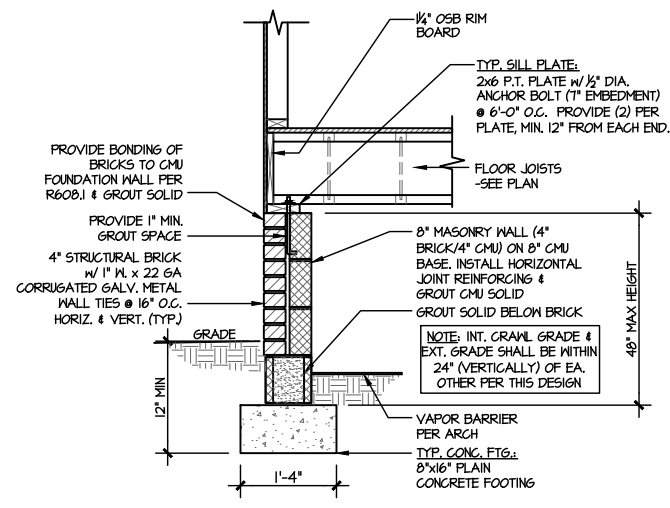
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ARCH: v.01.00.00.00



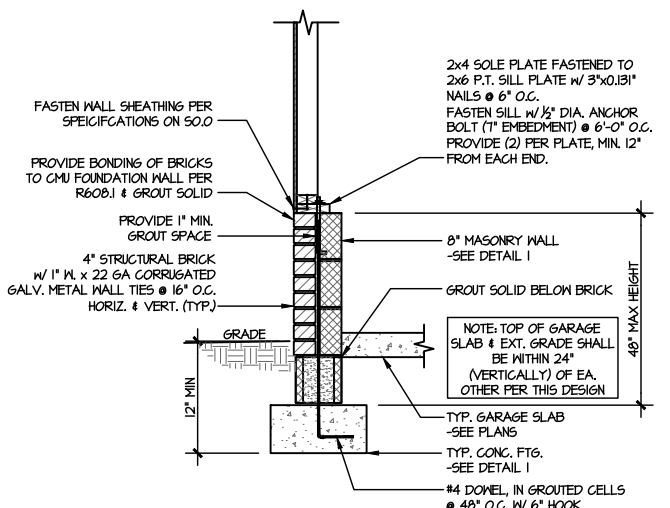
FOUNDATION DETAILS
RUSSELL
WIND SPEED < 115 MPH NORTH CAROLINA

sheet:
FD-3



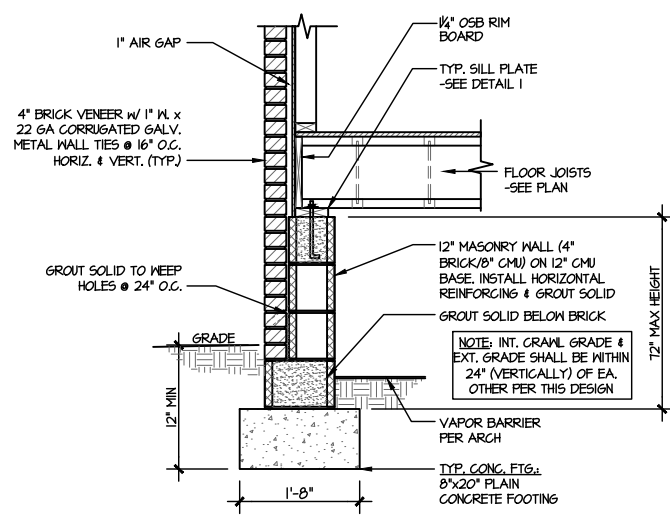
1 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"
W/ BRICK WATERTABLE

2 NOT USED
SCALE: 3/8"=1'-0"



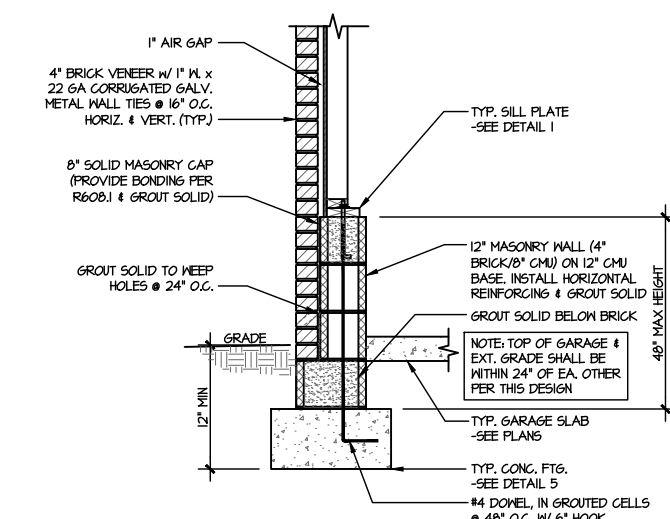
3 TYPICAL CRAWLSPACE FOUNDATION
@ EXTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"
W/ BRICK WATERTABLE

4 NOT USED
SCALE: 3/8"=1'-0"



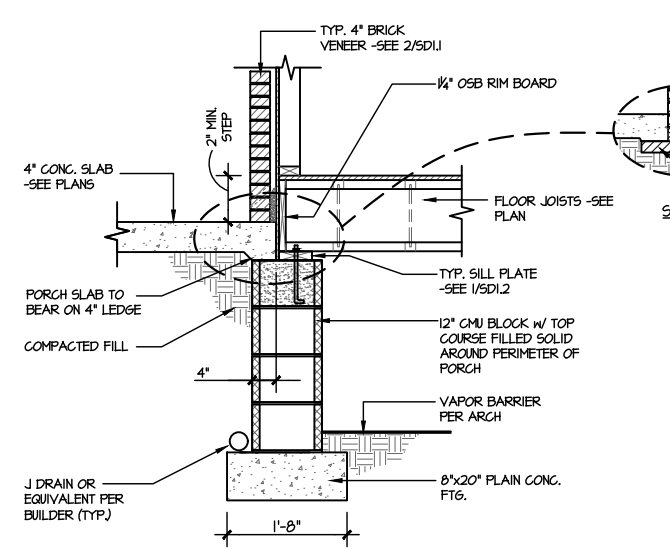
5 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"
W/ FULL BRICK VENEER

6 NOT USED
SCALE: 3/8"=1'-0"

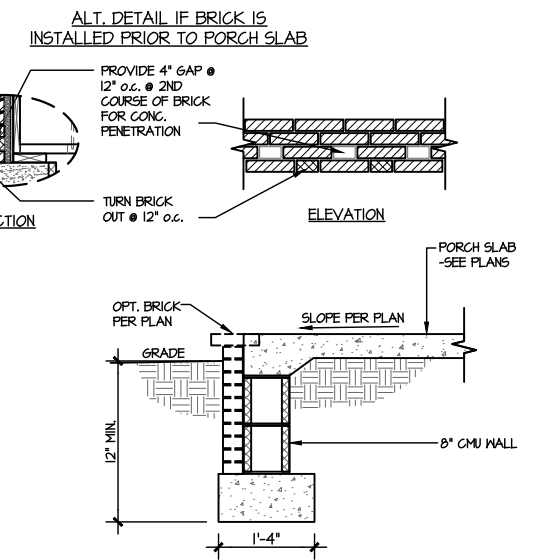


7 TYPICAL CRAWLSPACE FOUNDATION
@ EXTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"
W/ FULL BRICK VENEER

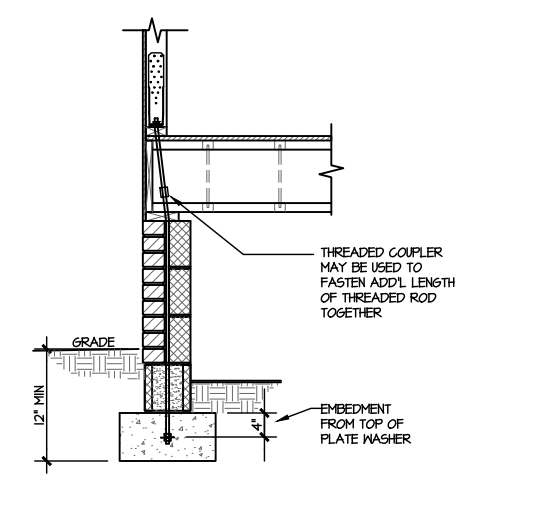
8 NOT USED
SCALE: 3/8"=1'-0"



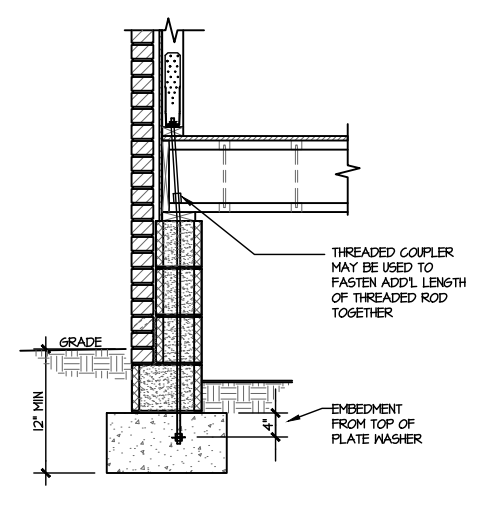
9 TYPICAL CRAWLSPACE FOUNDATION
@ PORCH/PATIO SLAB
SCALE: 3/8"=1'-0"
W/ BRICK VENEER



10 TYPICAL FOOTING @ PORCH SLAB
SCALE: 3/8"=1'-0"



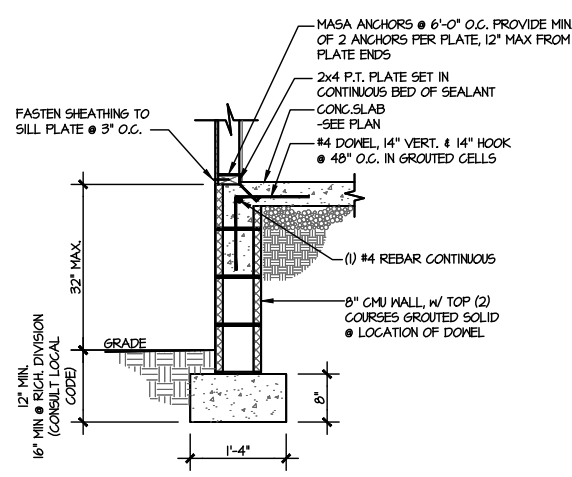
D TYPICAL CRAWLSPACE FOUNDATION
HOLD-DOWN INSTALLATION
SCALE: 3/8"=1'-0"
W/ BRICK WATERTABLE



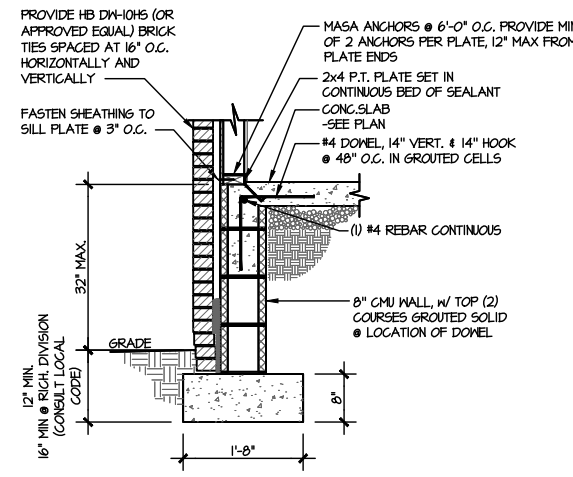
E TYPICAL CRAWLSPACE FOUNDATION
HOLD-DOWN INSTALLATION
SCALE: 3/8"=1'-0"
W/ FULL BRICK VENEER

seal:

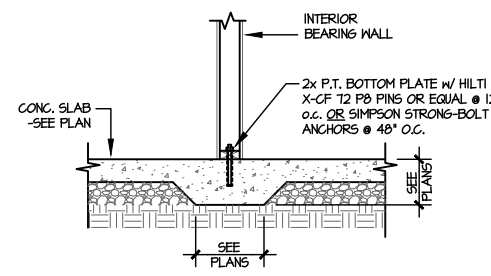
PROFESSIONAL SEAL
 17622
 SHAUN DELANEY
 Structural Engineering, Inc.
MULHERN+KULP
 RESIDENTIAL STRUCTURAL ENGINEERING
 300 Bluebirds Ave, Building 4 - Panther, PA 19082
 P 717-646-0011 - mulhern+kulp.com
 NC License # C-3825



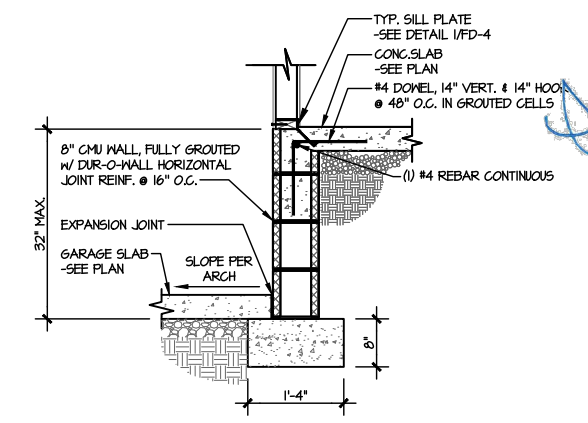
1 TYP. EXT. FND WALL
 SCALE: 3/8"=1'-0" RAISED SLAB CONDITION (2'-6")



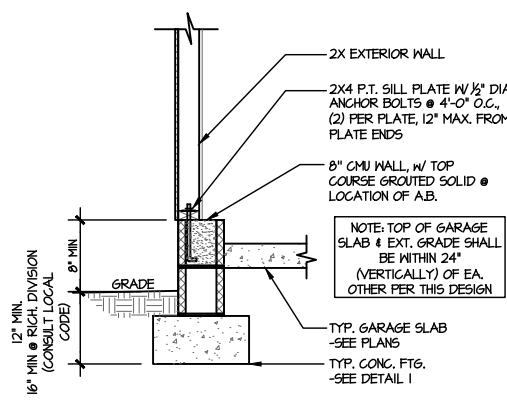
2 TYP. EXT. FND WALL (BRICK)
 SCALE: 3/8"=1'-0" RAISED SLAB CONDITION (2'-6")



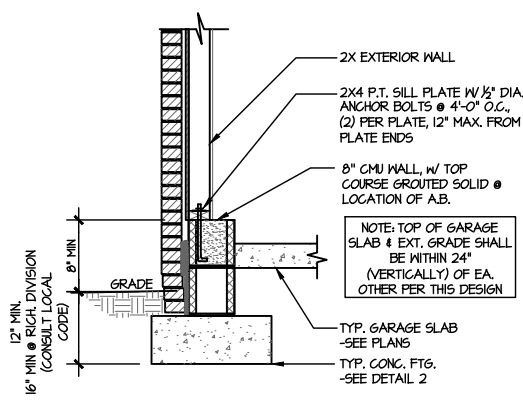
3 TYPICAL THICKENED SLAB @ INTERIOR BEARING WALL
 SCALE: 3/8"=1'-0"



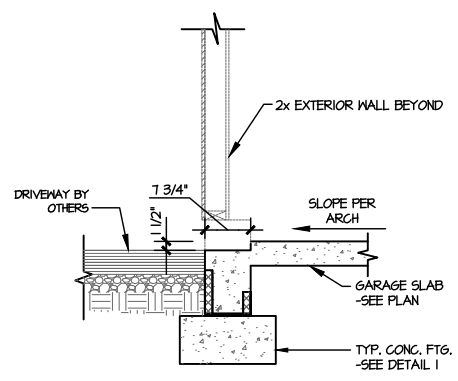
4 TYPICAL INT. FOOTING BETWEEN HOUSE & GARAGE
 SCALE: 3/8"=1'-0"



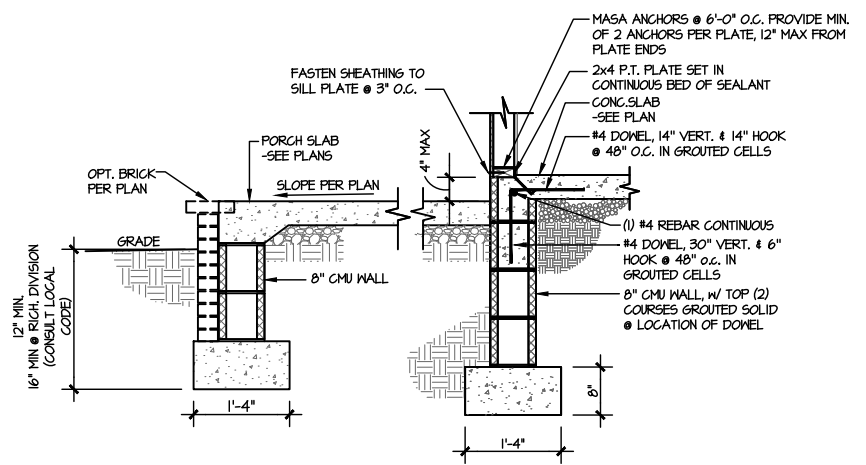
5 TYPICAL FOUNDATION @ EXT. GARAGE WALL
 SCALE: 3/8"=1'-0"



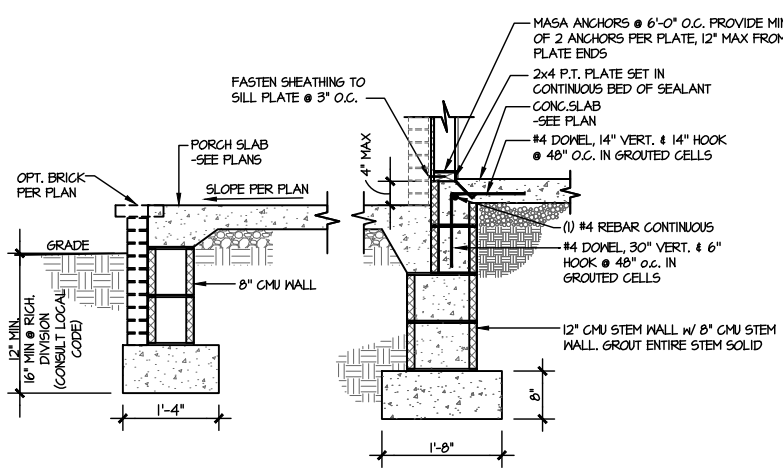
6 TYPICAL FOUNDATION @ EXT. GARAGE WALL (BRICK)
 SCALE: 3/8"=1'-0"



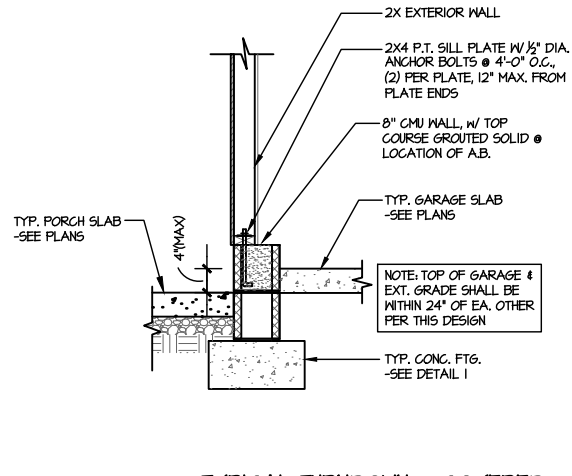
7 TYPICAL FOUNDATION @ EXT. GARAGE WALL
 SCALE: 3/8"=1'-0"



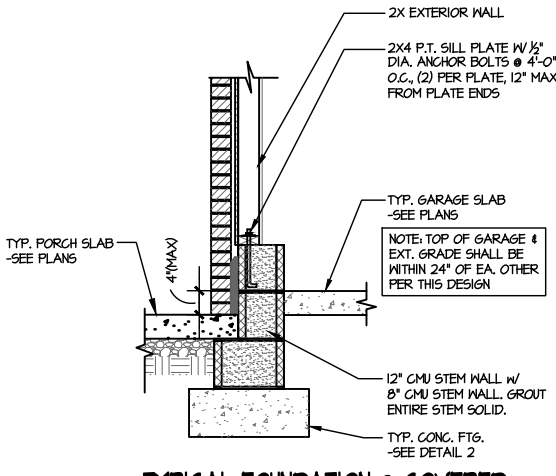
8 TYPICAL FOUNDATION @ PATIO/PORCH
 SCALE: 3/8"=1'-0" RAISED SLAB CONDITION (2'-6")



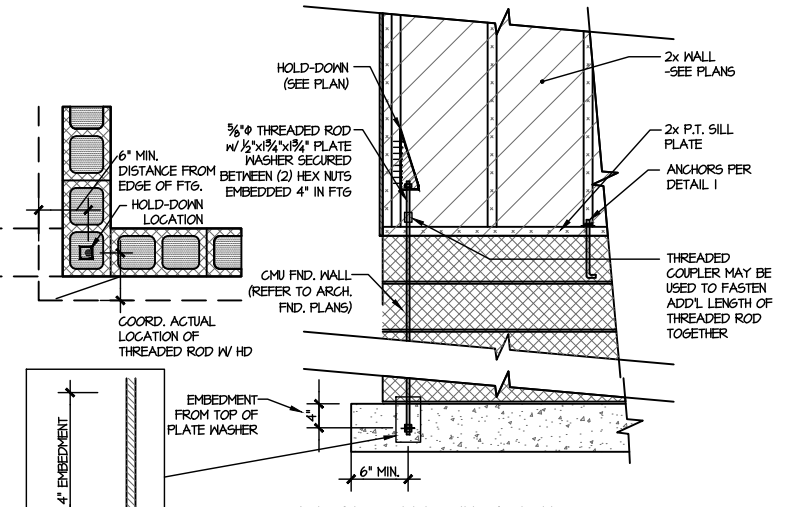
9 TYPICAL FOUNDATION @ PATIO/PORCH (BRICK)
 SCALE: 3/8"=1'-0" RAISED SLAB CONDITION (2'-6")



10 TYPICAL TURNDOWN @ COVERED PORCH/ATTACHED GARAGE
 SCALE: 3/8"=1'-0"



11 TYPICAL FOUNDATION @ COVERED PORCH/ATTACHED GARAGE (BRICK)
 SCALE: 3/8"=1'-0"



A TYPICAL CMU FOUNDATION HOLD-DOWN INSTALLATION
 SCALE: 3/8"=1'-0" (CORNER SHOWN - APPLICABLE TO ALL CONDITIONS)

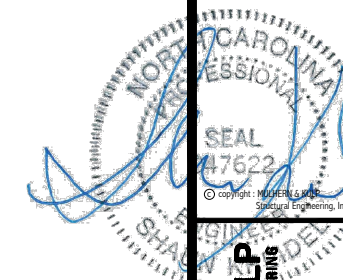
M&K project number: 192-19039
 project mgr: SMK
 draw by: NGG
 issue date: 12-20-19

REVISIONS:
 date: initial:
 ARCH: v.01.00.00.00



FOUNDATION DETAILS
 RUSSELL
 WIND SPEED < 115 MPH NORTH CAROLINA

sheet: **FD-4**



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M&K project number:
192-19039

project mgr: SMK
drawn by: NGG
issue date: 12-20-19

REVISIONS:
date: initial:

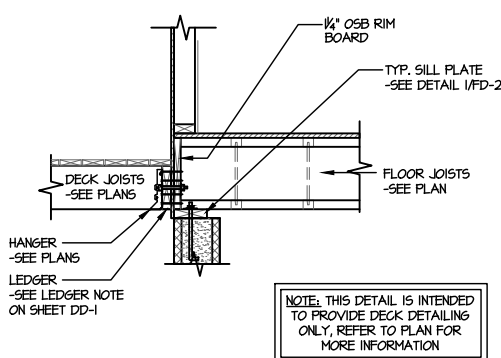
ARCH: v.01.00.00.00



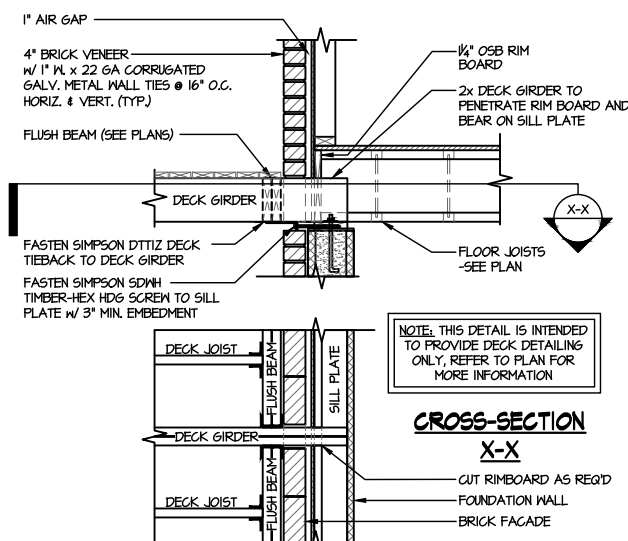
FOUNDATION DETAILS
RUSSELL
WIND SPEED < 115 MPH NORTH CAROLINA

LEDGER NOTE

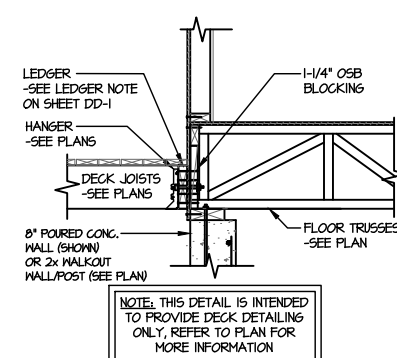
- **LEDGER TO END TRUSS:**
-FASTEN 2x LEDGER (MATCH D.J.) TO END TRUSS VERTICALS w/ (1) 1/2" DIA. THRU BOLT + (4) 2 1/2"x0.135" NAILS @ 16" O.C. PACK OUT END TRUSS AS REQ'D FOR LEDGER FASTENING.
- **LEDGER TO RIMBOARD/BLOCKING:**
-FASTEN 2x LEDGER (MATCH D.J.) TO RIMBOARD/BLOCKING w/ (1) 1/2" DIA. THRU BOLT + (4) 2 1/2"x0.135" NAILS @ 16" O.C.
- **PROVIDE (2) BOLTS IN END (2) JOIST BAYS @ EACH END OF DECK**
-INSTALL (1) SIMPSON HB CLIP ON LAST (2) DECK JOISTS @ EACH END OF DECK, CONNECTING SIDE OF JOIST TO TOP OF LEDGER (IRC R502.2.2)
- **ALT. LEDGER SPEC:**
FASTEN 2x10 LEDGER TO RIMBOARD w/ (2) 1/4" DIA. X 3 1/2" LONG SIMPSON SDS SCREENS @ 16" O.C.
- **NOT APPLICABLE AT BRICK CONDITIONS**



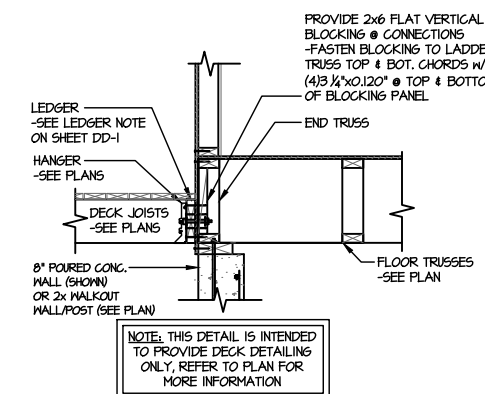
1 TYPICAL DECK CONNECTION @ CRAWLSPACE
SCALE: 3/8"=1'-0"



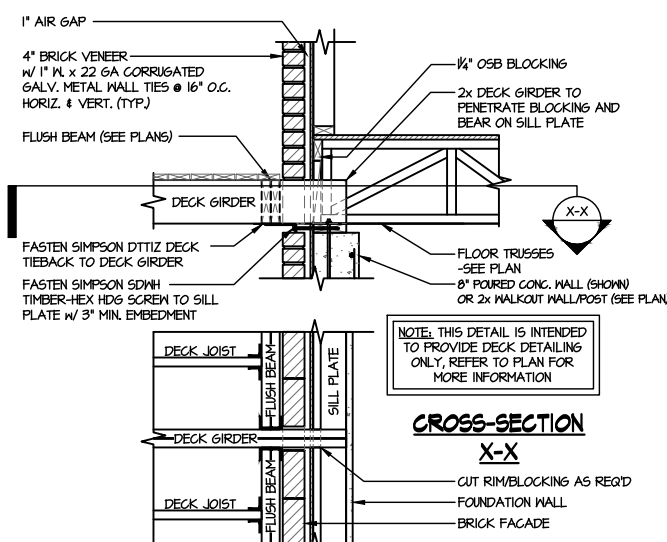
2 TYPICAL DECK CONNECTION @ CRAWLSPACE w/ BRICK
SCALE: 3/8"=1'-0"



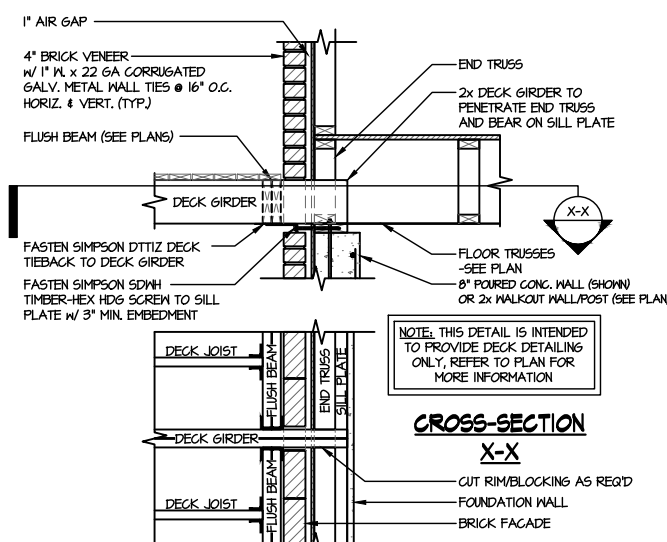
3 TYPICAL DECK CONNECTION @ BASEMENT
SCALE: 3/8"=1'-0" PERPENDICULAR FRAMING



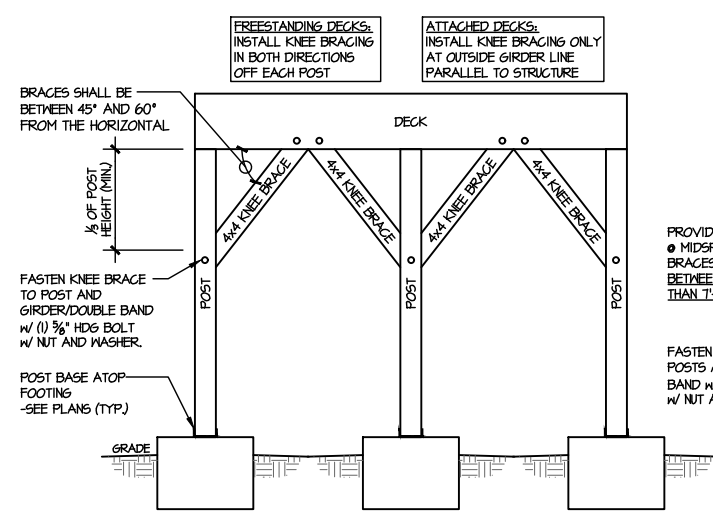
4 TYPICAL DECK CONNECTION @ BASEMENT
SCALE: 3/8"=1'-0" PARALLEL FRAMING



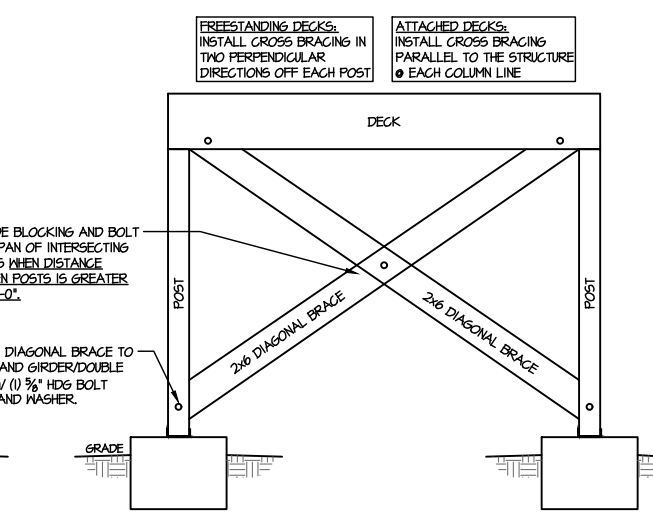
5 TYPICAL DECK CONNECTION @ BASEMENT w/ BRICK
SCALE: 3/8"=1'-0" PERPENDICULAR FRAMING



6 TYPICAL DECK CONNECTION @ BASEMENT w/ BRICK
SCALE: 3/8"=1'-0" PARALLEL FRAMING

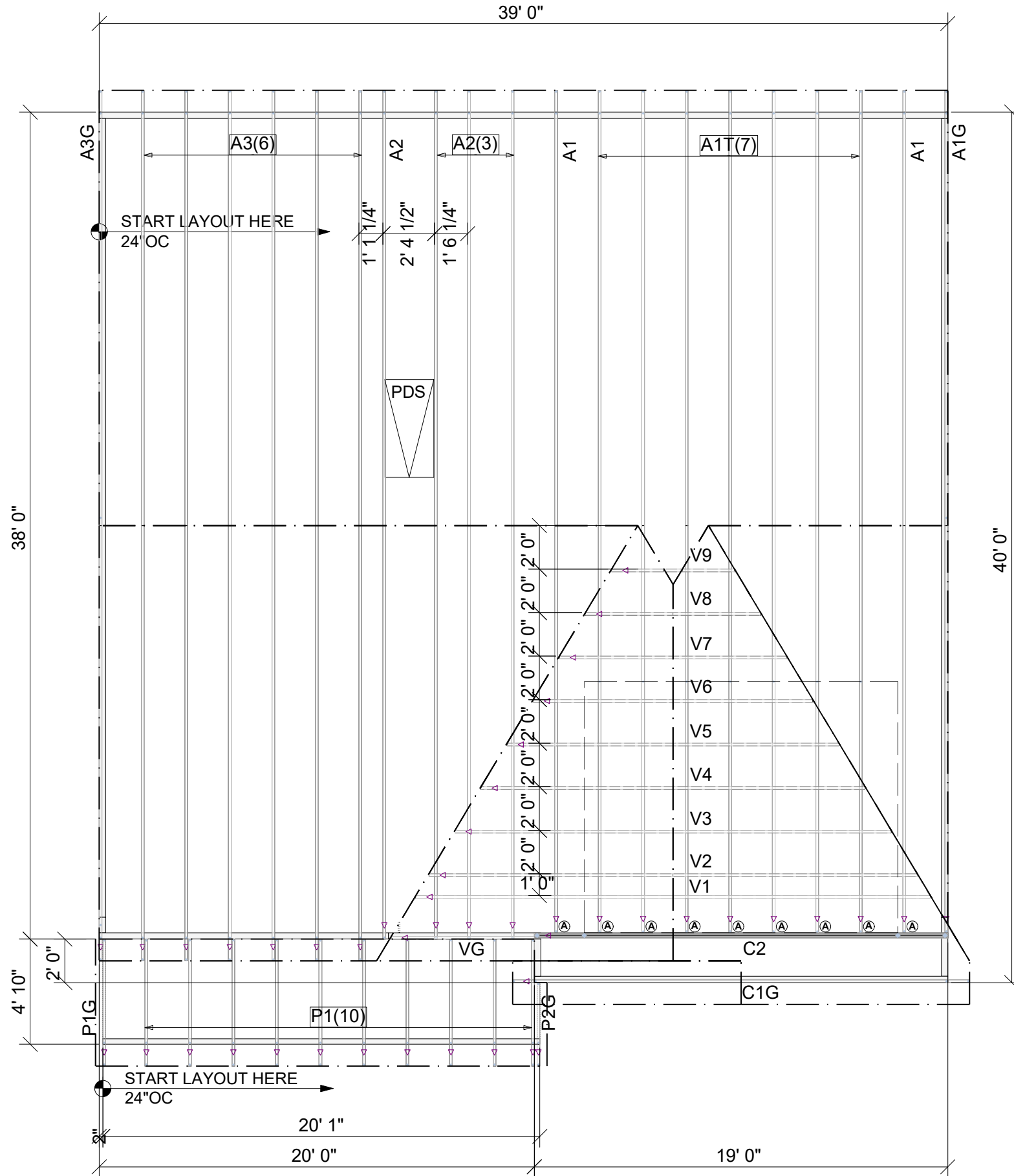


A TYPICAL LATERAL BRACING DETAILS FOR DECKS GREATER THAN 4' HIGH
SCALE: NTS



A TYPICAL LATERAL BRACING DETAILS FOR DECKS GREATER THAN 4' HIGH
SCALE: NTS

THIS IS A TRUSS PLACEMENT DIAGRAM (TPD) ONLY; NOT AN ENGINEERED DOCUMENT. Trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual truss design drawings (TDD's) for each truss design identified on the TPD. The Contractor is responsible for the temporary bracing of the roof and floor system, and requirements for the permanent restraint/bracing of truss systems may be met by following the methods outlined in ANS-1-1-2014 - 2.3.3. The design of the support structure including but not limited to headers, beams, walls, and columns is also the responsibility of the building designer. For general guidance regarding installation and bracing, consult "Building Component Safety Information" (BCSI) available from the SBC Association (www.sbcassociation.com). It is the responsibility of the General Contractor to verify that the provided component layout matches the final intended construction plans, loading conditions, and use. If they do not, it is the responsibility of the General Contractor to notify UFP and provide plans containing the latest specifications and designs. UFP will not be responsible for plan changes by others after final approval of shop drawings, or for errors or modifications made on-site during construction. DO NOT CUT, DRILL, OR OTHERWISE "REPAIR" MANUFACTURED TRUSSES IN ANY WAY WITHOUT PRIOR WRITTEN AUTHORIZATION BY A LICENSED PROFESSIONAL DESIGNATED BY UFP. The Framing is responsible to verify all dimensions, including adjusting member spacing within tolerances to allow for the drop and rise of plumbing/HVAC, unless noted otherwise. Truss-to-wall connections, if shown, are for uplift only and do not consider lateral loads. All connectors on this project are to be installed per the connector manufacturer's specifications. All connectors shown that are not truss-to-truss are suggestions only and are to be verified by the Building Designer or Engineer of Record for suitability to this particular project. UFP accepts no responsibility for the specific application or suitability of any connector that is not truss-to-truss as they apply to this specific structure.



****NOTE****
 (4) LUS26 HANGERS TO BE USED @ PDS HEADERS (NOT SHOWN)
 ADD 2X4 BLOCKING IN FIELD FOR ROOF SHEATHING AND DRYWALL @ PULL DOWN STAIR AREA AS NEEDED

| Roof Hanger List | | | |
|------------------|-------|-------------------|-----|
| MARK | TYPE | DESCRIPTION | QTY |
| (A) | HUS26 | FACE MOUNT HANGER | 9 |

△ INDICATES LEFT END OF TRUSS SCALE: N.T.S

ROOF PLACEMENT PLAN

THESE VALUES ARE APPROXIMATE ONLY

ROOF AREA: 1981.31 ft² sqft **RIDGE LINE:** 55.04 ft **VALLEY LINES:** 50.75 ft **HIP LINES:** 8.99 ft

| REVISIONS | DESCRIPTION | DSN |
|-----------|-------------|-----|
| DATE | | |

DESIGNER LJP
 LAYOUT DATE 11/22/2024
 ARCH DATE -
 STRUC DATE -

RUSSELL D RF **MUNGO HOMES**

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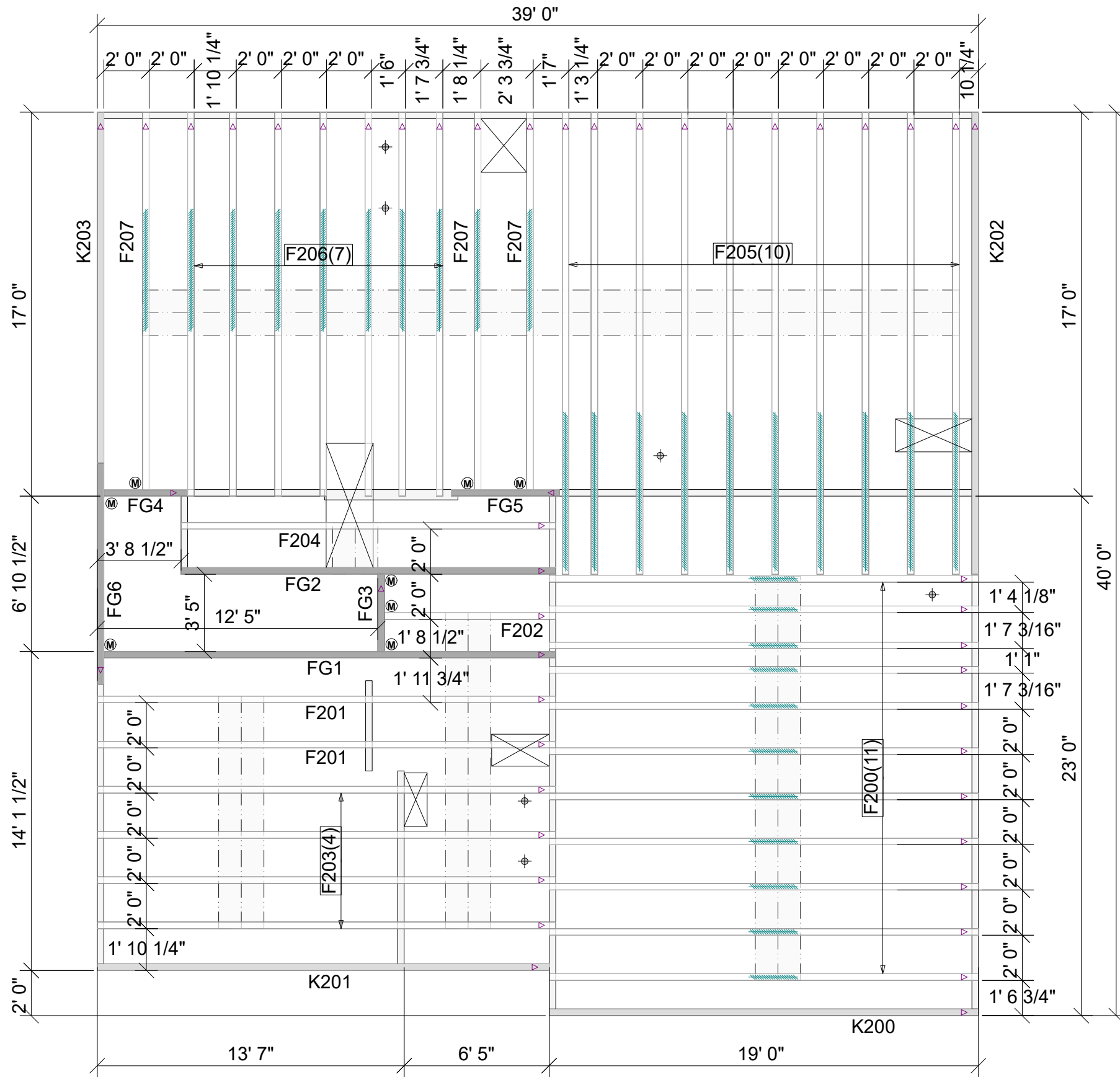
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TRUSS TRAX UFP CONSTRUCTION

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2ND FLOOR PLACEMENT PLAN



NOTE
 F205 TRUSSES DESIGNED TO CANTILEVER OVER REAR GARAGE WALL

| Floor Hanger List | | |
|-------------------|--------|-----|
| MARK | TYPE | QTY |
| (M) | THA422 | 8 |

△ INDICATES LEFT END OF TRUSS SCALE: N.T.S

ROOF AREA: 0 sqft **RIDGE LINE: 0 ft** **VALLEY LINES: 0 ft** **HIP LINES: 0 ft** **THESE VALUES ARE APPROXIMATE ONLY**

MUNGO HOMES

RUSSELL D 2ND FLR

| REVISIONS | DESCRIPTION | DSN |
|-----------|-------------|-----|
| DATE | | |
| | | |
| | | |
| | | |
| | | |

DESIGNER LJP
 LAYOUT DATE 11/21/2024
 ARCH DATE -
 STRUC DATE -

JOB #: 24111508F2

TRUSS TRAX
 UFP CONSTRUCTION

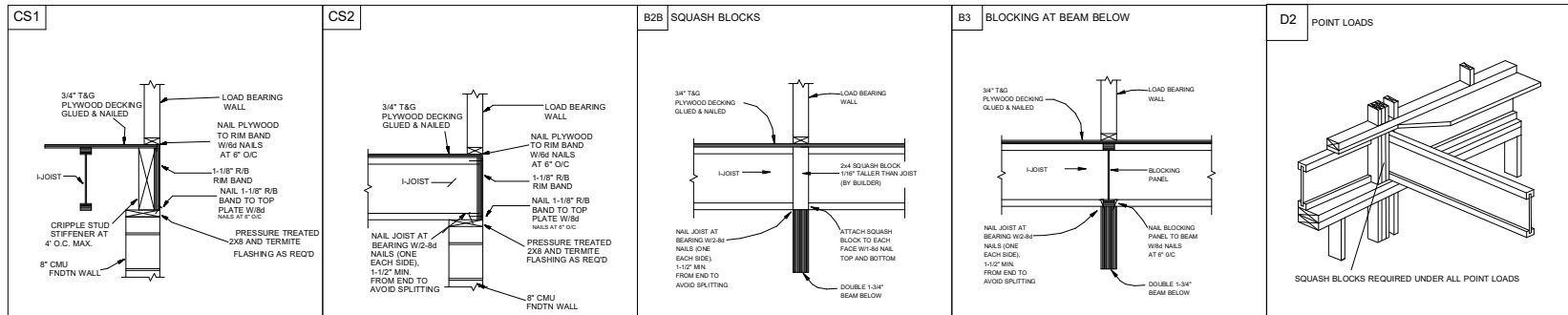
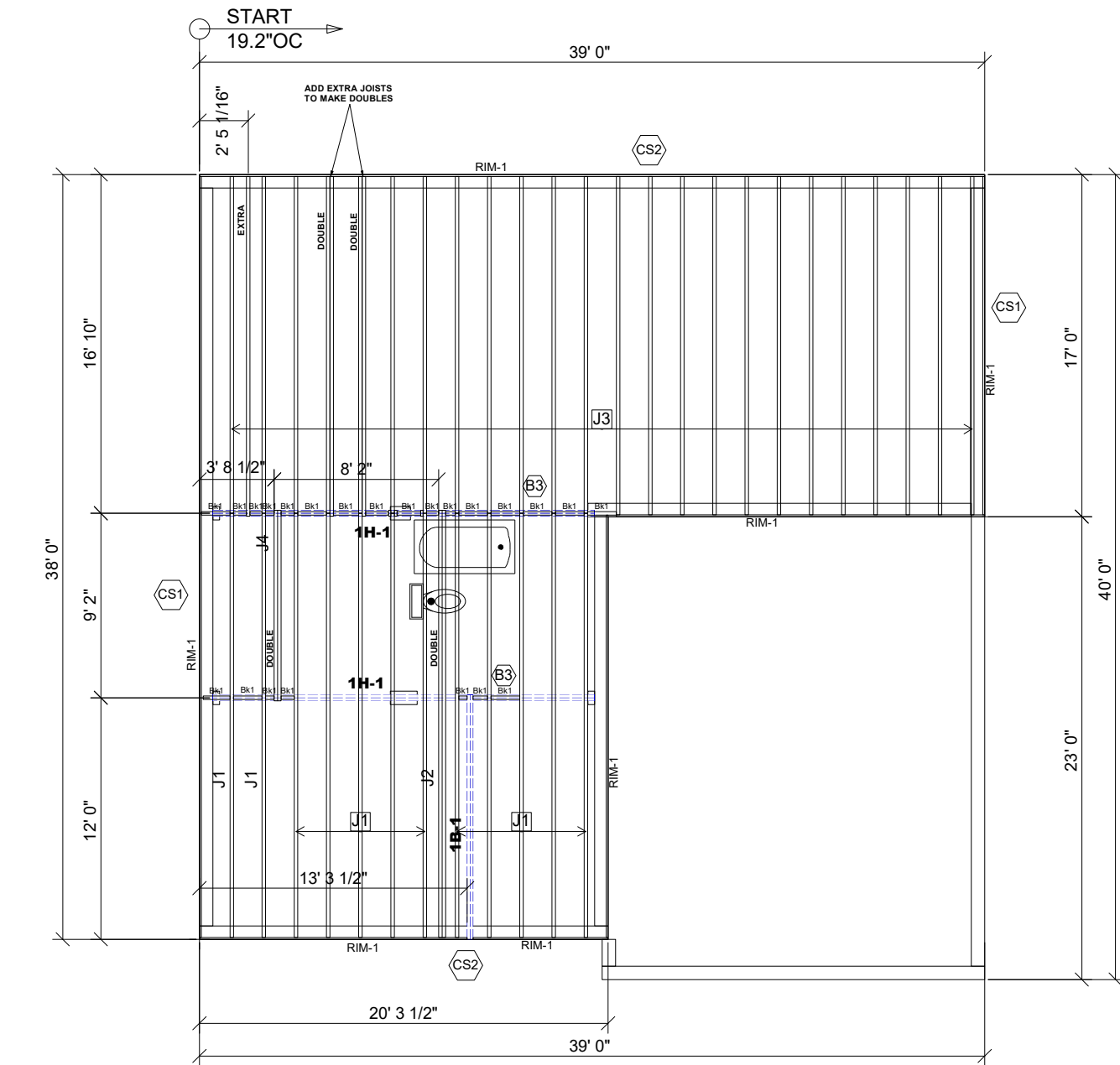
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THIS IS AN ENGINEERED WOOD PRODUCT (EWP) MEMBER PLACEMENT DIAGRAM ONLY; NOT AN ENGINEERED DOCUMENT. EWP members are designed as individual building components to be incorporated into the building design at the specification of the building designer. The Contractor is responsible for the temporary bracing of the floor system, and the building designer is responsible for the permanent bracing and blocking of the floor system and the overall structure. The design of the support structure including but not limited to headers, beams, walls, and columns is also the responsibility of the building designer. It is the responsibility of the General Contractor to verify that the provided layout matches the final intended construction plans, loading conditions, and use. If they do not, it is the responsibility of the General Contractor to notify UFP and provide plans containing the latest specifications and designs. UFP will not be responsible for plan changes by others after final approval of shop drawings, or for errors or modifications made on-site during construction. DO NOT CUT, NOTCH, DRILL, OR OTHERWISE "REPAIR" EWP MEMBERS IN ANY WAY WITHOUT PRIOR WRITTEN AUTHORIZATION BY A LICENSED PROFESSIONAL DESIGNATED BY UFP. The Framing is responsible to verify all dimensions, including adjusting member spacing within tolerances to allow for the drop and rise of plumbing/HVAC, unless noted otherwise. All connectors on this project are to be installed per the connector manufacturer's specifications. All connectors shown that are not joist to joist are suggestions only and are to be verified by the Building Designer or Engineer of Record for suitability to this particular project. UFP accepts no responsibility for the specific application or suitability of any connector that is not joist to joist as they apply to this specific structure.



1ST FLOOR PLACEMENT PLAN

| Products | | | | | |
|----------|--------|--------------------------------------|-------|---------|----------|
| PlotID | Length | Product | Plies | Net Qty | Fab Type |
| J1 | 22' 0" | 11 7/8" TJI@ 210 | 1 | 12 | MFD |
| J2 | 22' 0" | 11 7/8" TJI@ 210 | 2 | 2 | MFD |
| J3 | 17' 0" | 11 7/8" TJI@ 210 | 1 | 27 | MFD |
| J4 | 10' 0" | 11 7/8" TJI@ 210 | 2 | 2 | MFD |
| 1H-1 | 20' 0" | 1 3/4" x 9 1/4" 2.0E Microllam® LVL | 2 | 4 | MFD |
| 1B-1 | 13' 0" | 1 3/4" x 11 7/8" 2.0E Microllam® LVL | 2 | 2 | MFD |
| RIM-1 | 16' 0" | 1 1/8" x 11 7/8" TJI@ Rim Board | 1 | 11 | MFD |
| Bk1 | 2' 0" | 11 7/8" TJI@ 210 | 1 | 23 | MFD |

| Connector Summary | | | |
|-------------------|-----|---------|---------------|
| PlotID | Qty | Manuf | Product |
| H1 | 8 | Simpson | IUS2.06/11.88 |

• Avoid Plumbing Drops

FIELD LOCATE PLUMBING DROPS/CAN LIGHTS, ETC... PRIOR TO JOIST SECUREMENT TO AVOID INTERFERENCE.

LAYOUT FOR 19.2" O/C

| | |
|--------------|----------------|
| 1= 19-3/16" | 9= 172-13/16" |
| 2= 38-3/8" | 10= 192" |
| 3= 57-5/8" | 11= 211-3/16" |
| 4= 76-13/16" | 12= 230-3/8" |
| 5= 96" | 13= 249-13/16" |
| 6= 115-3/16" | 14= 268-13/16" |
| 7= 134-3/8" | 15= 288" |
| 8= 153-5/8" | |

FRAMER NOTE

- GLUE AND NAIL PLYWOOD SUBFLOOR TO BEAMS AND GIRDERS AT 6" O/C WHERE NO WALL IS ABOVE.
- FILL HANGER SEAT WITH GLUE BEFORE SETTING JOIST IN HANGER. FILL ROUND HOLES WITH NAILS.

CRITICAL !!

INSTALL 2X4 SQUASH BLOCKS IN FLOOR TRUSS SPACE BELOW ALL EXTERIOR DOOR HEADER JACKS. CUT 1/16" TALLER THAN TRUSS.

FIELD VERIFY DIMENSIONS TO JOISTS LOCATED UNDER WALLS!!

1ST FLOOR LAYOUT

SCALE: 1/8"=1'

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MUNGO HOMES
LANGDON PRESERVE

RUSSELL
LOT 16
ANGIER, NC

| REVISIONS | DATE | DESCRIPTION | DSN |
|-----------|------|-------------|-----|
| | | | |
| | | | |
| | | | |
| | | | |

DESIGNER GB1
 LAYOUT DATE 11/12/24
 ARCH DATE 9/6/24
 STRUC DATE 9/6/24
 JOB #: 24111508F1