

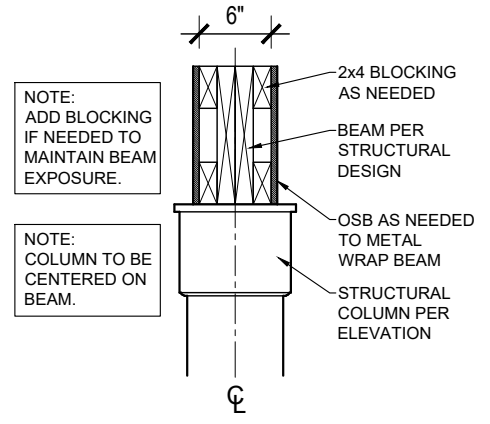
1st Floor	1234
2nd Floor	1599
Garage	412
Front Porch	50
Converted Porch (Optional)	120
Back Porch (Optional)	200
Total	2833

30 CBR

Telfair C
Genesis Series
v.04.03.00.00

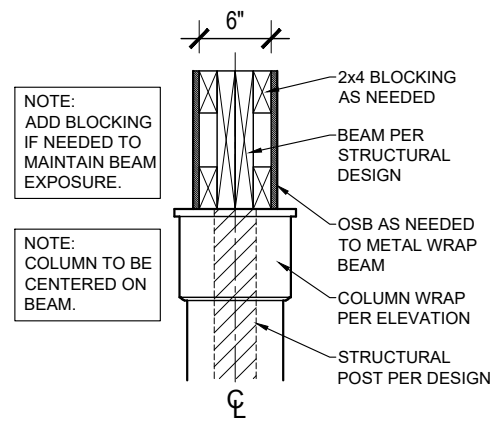
Features:
Drawn By: pla
Date: 12/2/2024

A1



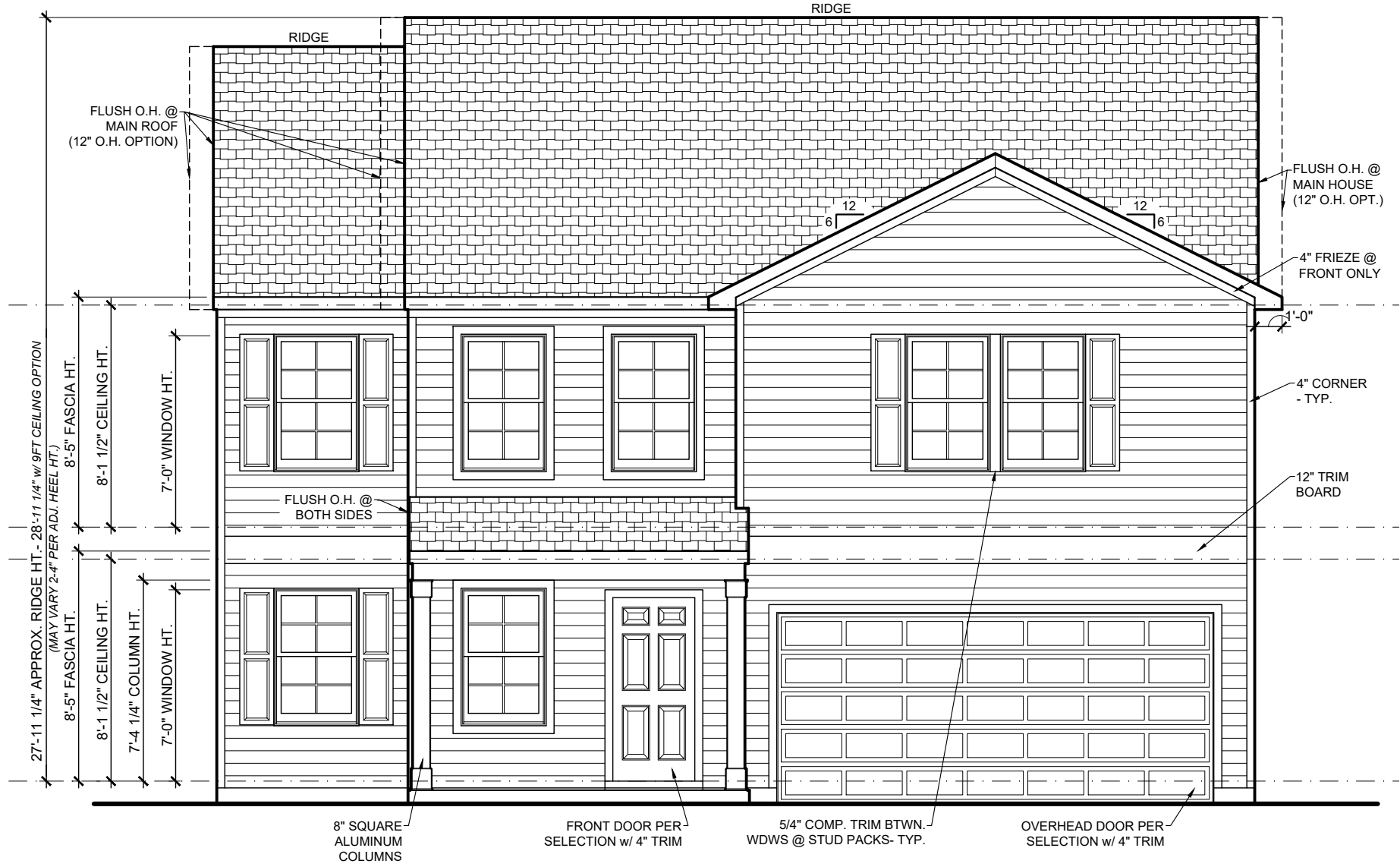
Standard Front Porch Beam Detail w/ Aluminum Column

3/4" = 1'-0"



Alternate Front Porch Beam Detail w/ 4x4 Post & Wrap

3/4" = 1'-0"



FRONT ELEVATION

3/16" = 1'-0"

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

- 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.
 - Roof pitch at porch may change. Follow notes at elevations.
 - Window heights and sizes remain the same.

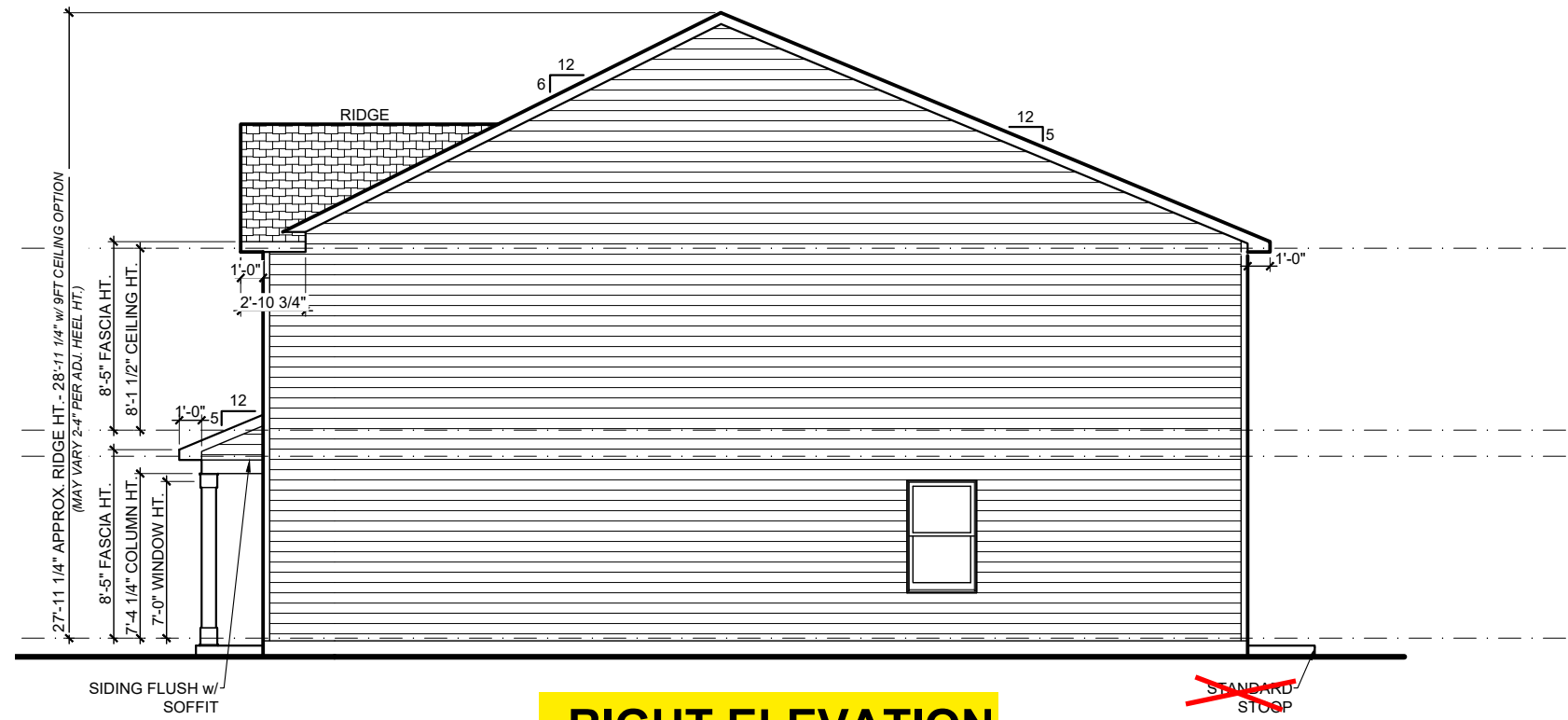
9FT CEILING OPTION NOTES:

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

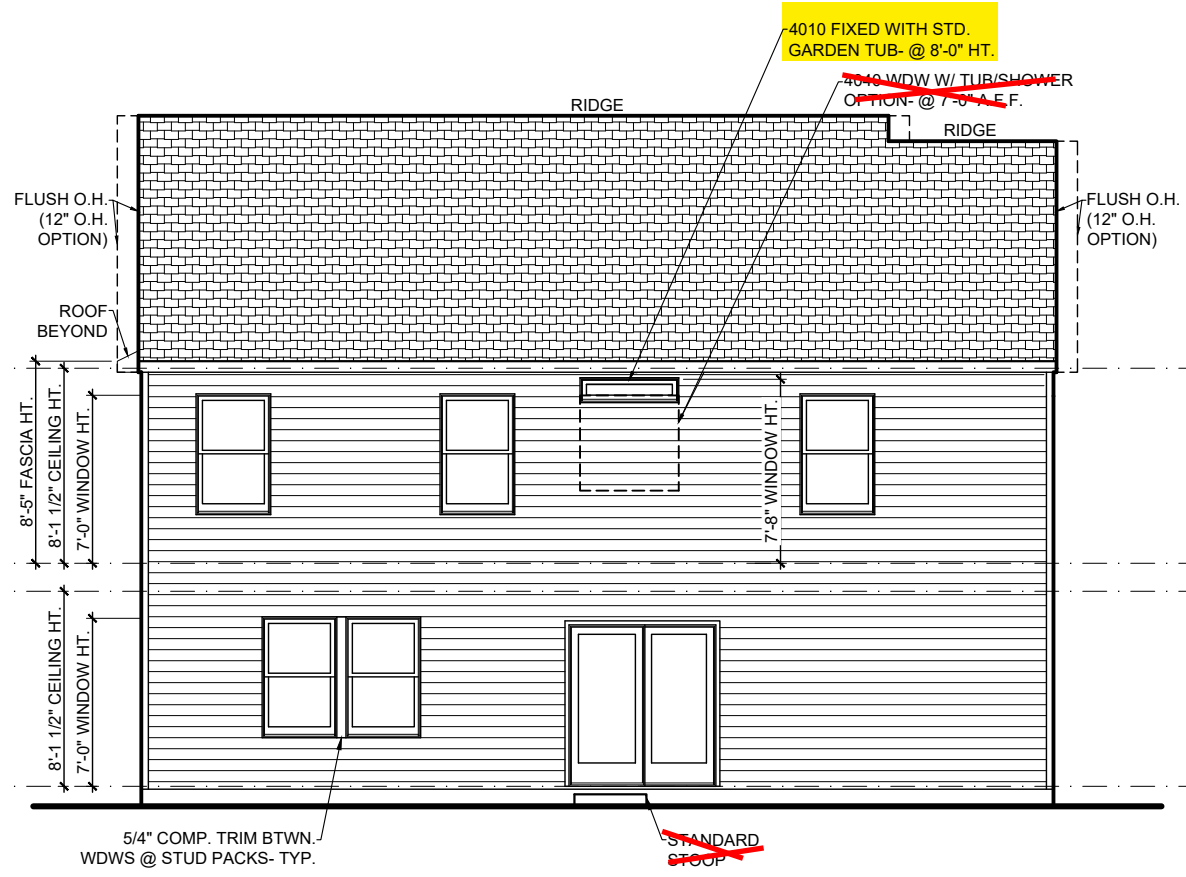


C Square Footages:

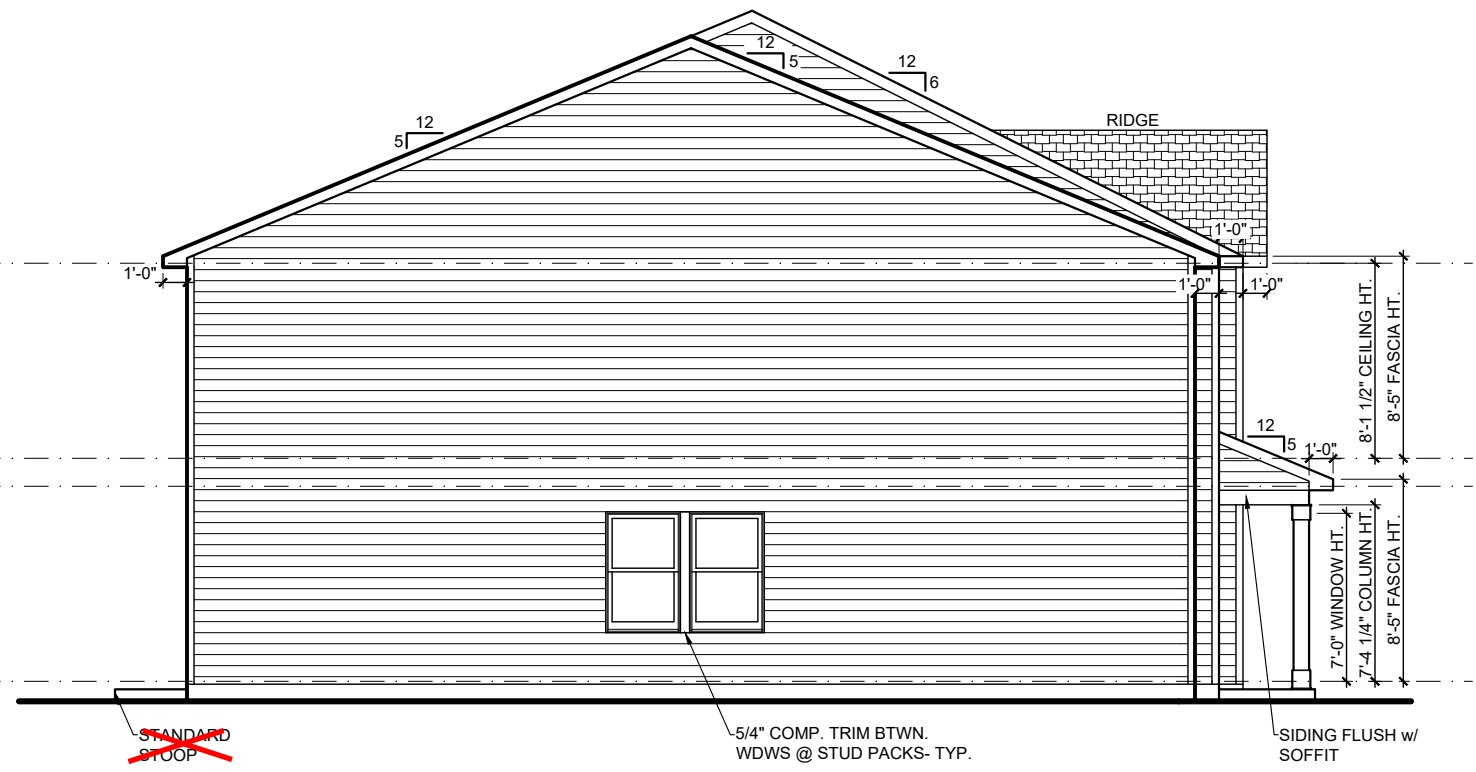
1st Floor.....	1234
2nd Floor.....	1599
Garage.....	412
Front Porch.....	50
Covered Porch Optional.....	120
3rd Car Garage Option.....	220



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



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



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

Telfair C
Genesis Series
V.04.03.00.00

Features:
Drawn By: pla
Rev By: cja,atw
jsc, EB
Date: 12/2/2024

A2

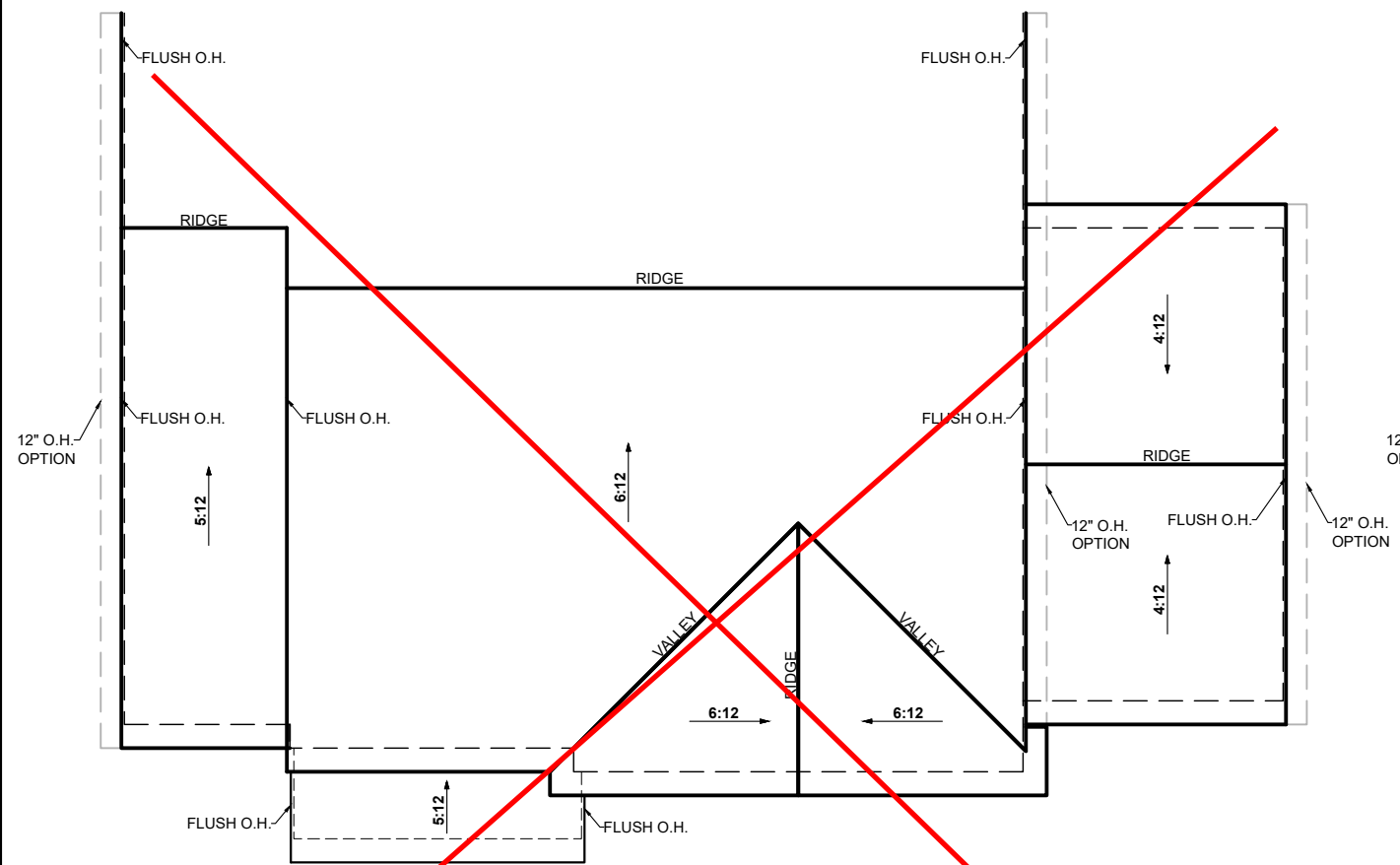
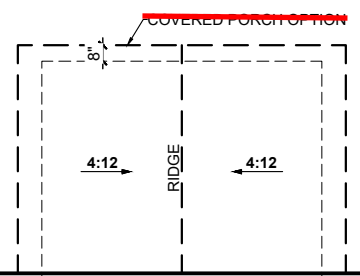


NOTES:
 1. ALL OVERHANGS ARE 1'-0" U.N.O.
 2. ROOF PLANS *DO NOT* INCLUDE FULL BRICK OPTIONS.
 3. ROOF PLANS ARE NOT INTENDED FOR CONSTRUCTION USE. (INFORMATIONAL USE ONLY)
 4. BE SURE TO CHECK OVERHANG INFORMATION AT PLAN WHEN CALCULATING SOFFIT INTAKE

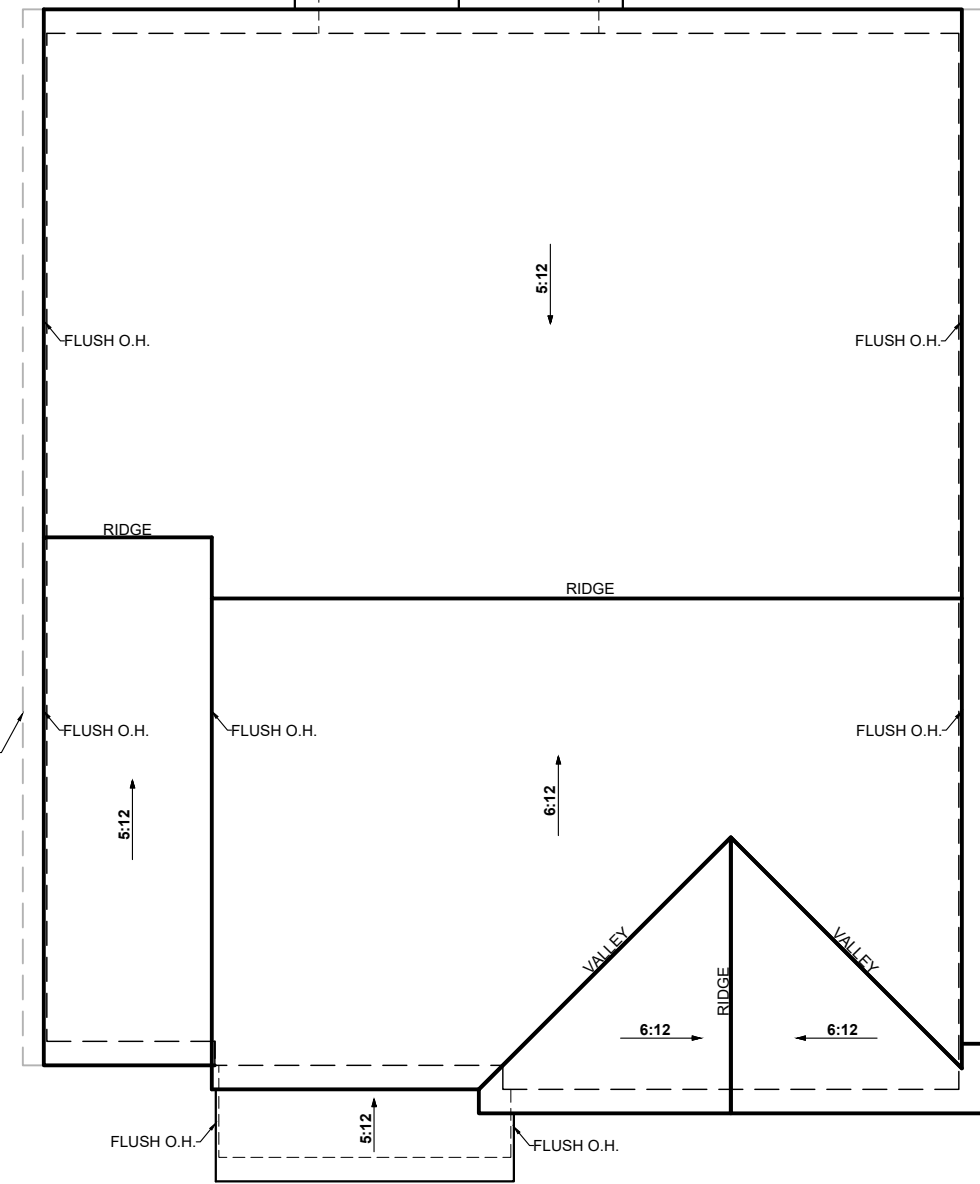
C Square Footages:

1st Floor.....	1234
2nd Floor.....	1599
Garage.....	412
Front Porch.....	50
Covered Porch Optional.....	120
3rd Car Garage Option.....	220

12' x 10' Concrete Patio



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



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

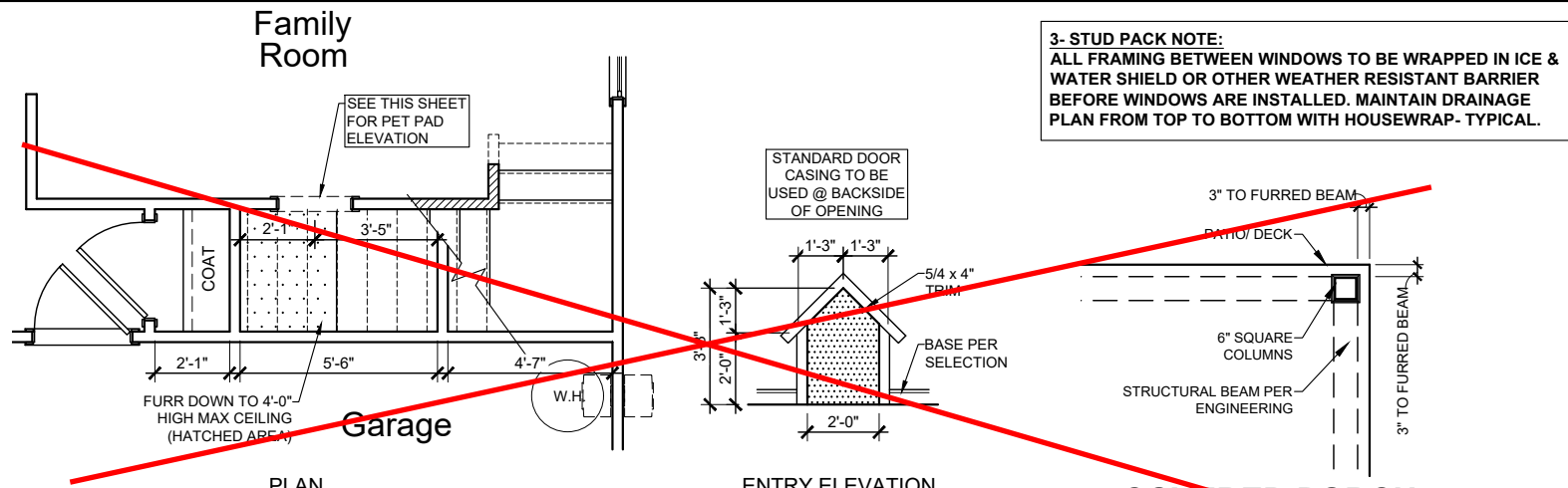
ROOF INFORMATION SUMMARY

MAIN ROOF-	
Base House:	
Attic Square Footage.....	1646 sf
Flat Soffit.....	59 lf
Ridge.....	45 lf
AREA(S) NOT AFFECTING MAIN ROOF-	
Front Porch:	
Attic Square Footage.....	46 sf
Flat Soffit.....	12 lf
Roof to Wall Ridge.....	11 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

Telfair C
 Genesis Series
 V.04.03.00.00

Features:
 Drawn By: pla
 Rev By: cja,atw
 jsc,EB
 Date: 12/2/2024

A-R 1



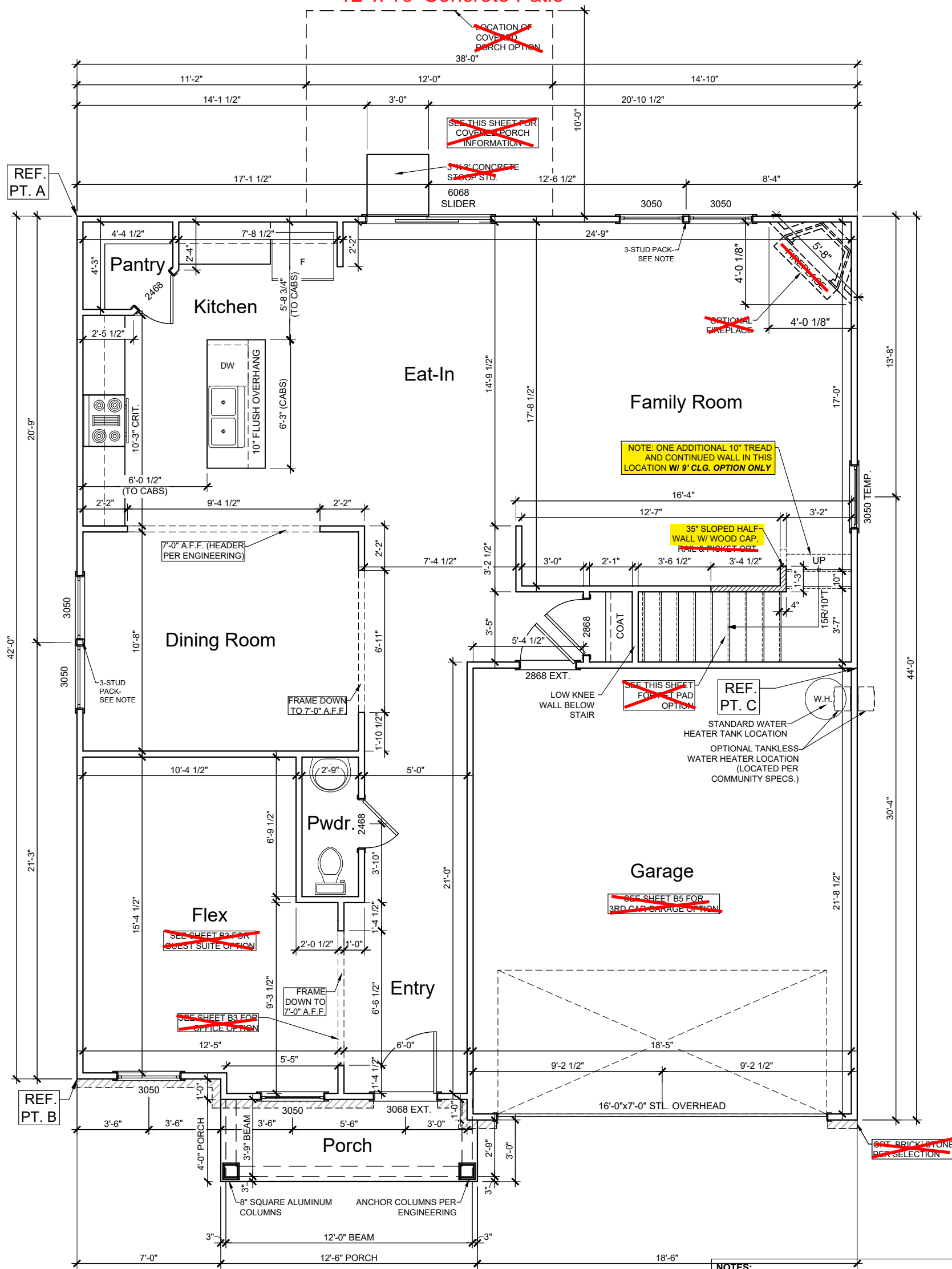
Pet Pad Option

3/16" = 1'-0"

12' x 10' Concrete Patio

COVERED PORCH OPTION INFORMATION

1/4" = 1'-0"



FIRST 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.

B1

Features:

Drawn By: pla
Date: 12/2/2024

Rev By: cja, atw
jsc, EB

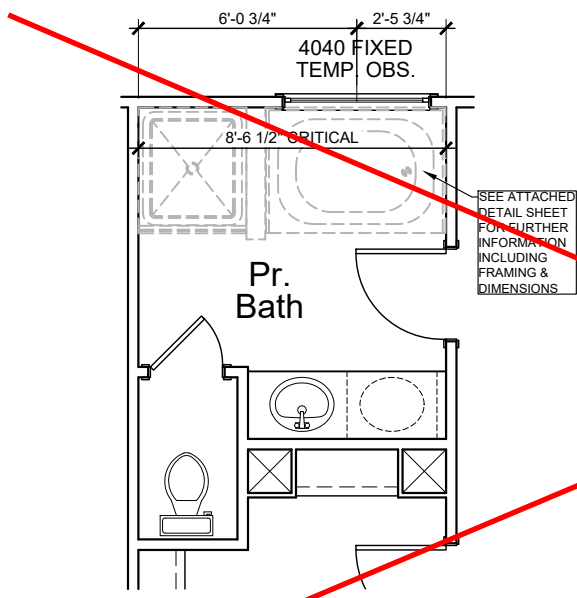
Telfair C

Genesis Series
v.04.03.00.00

1st Floor.....	1234
2nd Floor.....	1599
Garage.....	412
Front Porch.....	50
Covered Porch Optional.....	120
3rd Car Garage Option.....	220

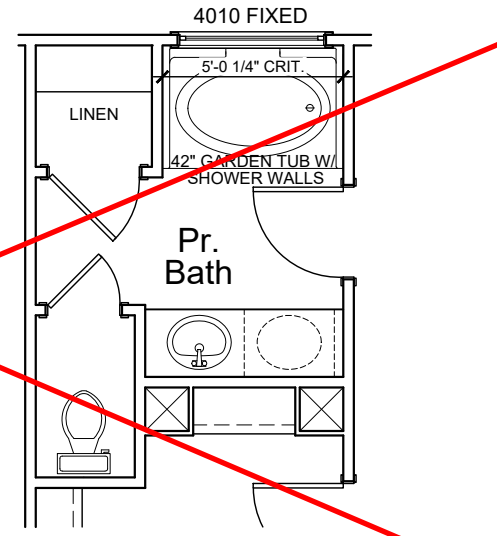
C Square Footages:





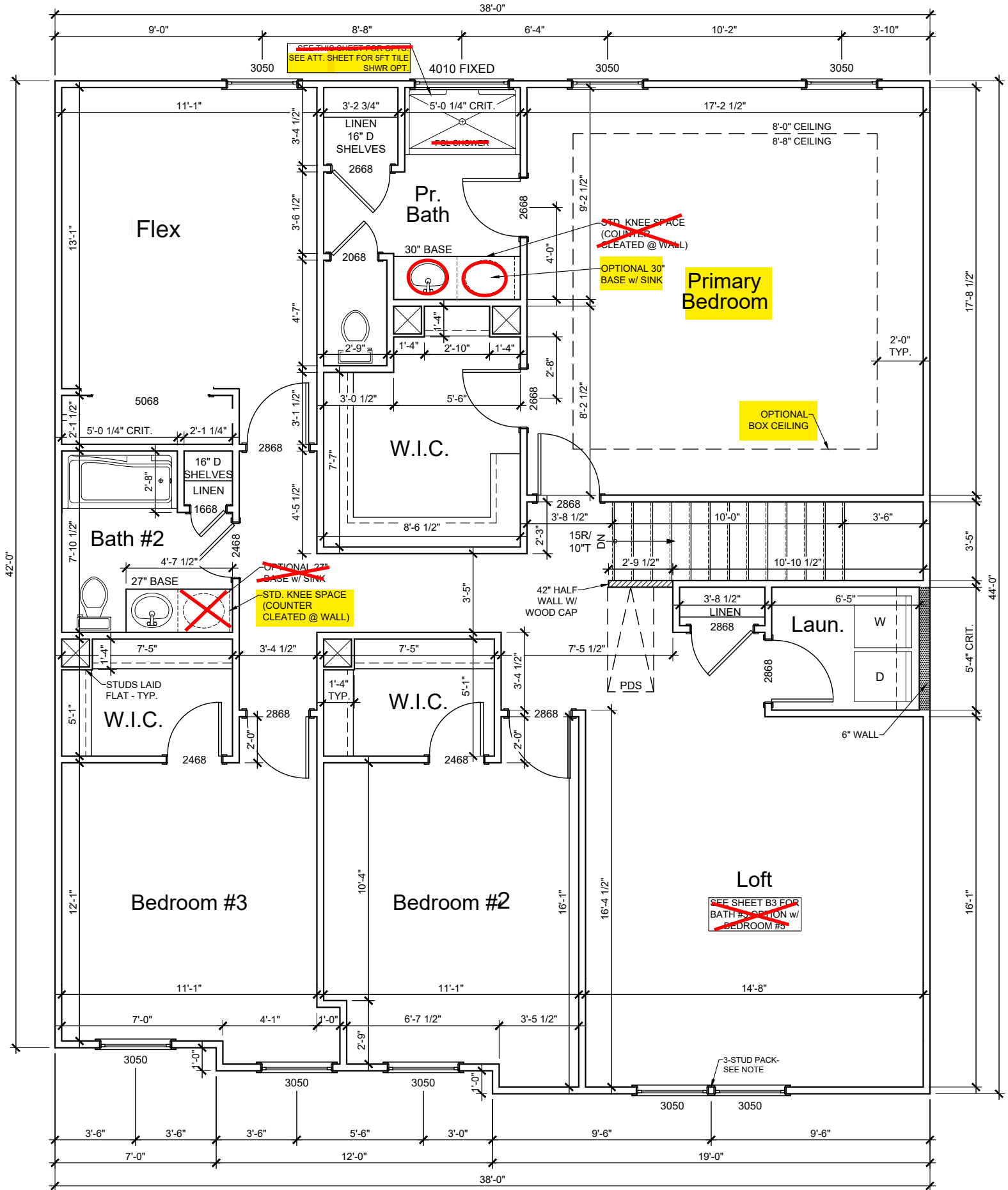
Tub/ Shower Option

FOR ORIENTATION PURPOSES ONLY
@ PRIMARY BATH @ 2ND FLOOR



Garden Tub Opt.

3/16" = 1'-0" @ PRIMARY BATH



SECOND FLOOR

3/16" = 1'-0"

3- STUD PACK NOTE:
ALL FRAMING BETWEEN WINDOWS TO BE WRAPPED IN ICE & WATER SHIELD OR OTHER WEATHER RESISTANT BARRIER BEFORE WINDOWS ARE INSTALLED. MAINTAIN DRAINAGE PLAN FROM TOP TO BOTTOM WITH HOUSEWRAP- TYPICAL.

B2

Features:

Drawn By: pla

Rev By: cja,atw
jsc, EB

Date: 12/2/2024

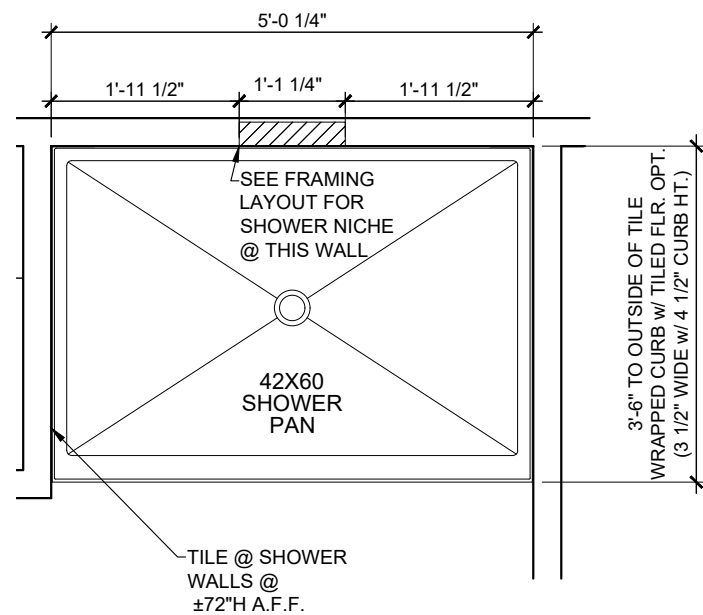
Telfair C

Genesis Series
v.04.03.00.00

1st Floor.....	1234
2nd Floor.....	1599
Garage.....	412
Front Porch.....	50
Covered Porch Optional.....	120
3rd Car Garage Option.....	220

C Square Footages:

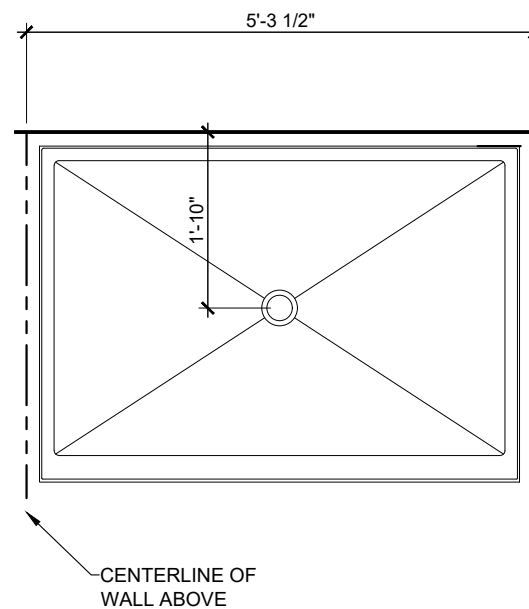




FLOOR PLAN

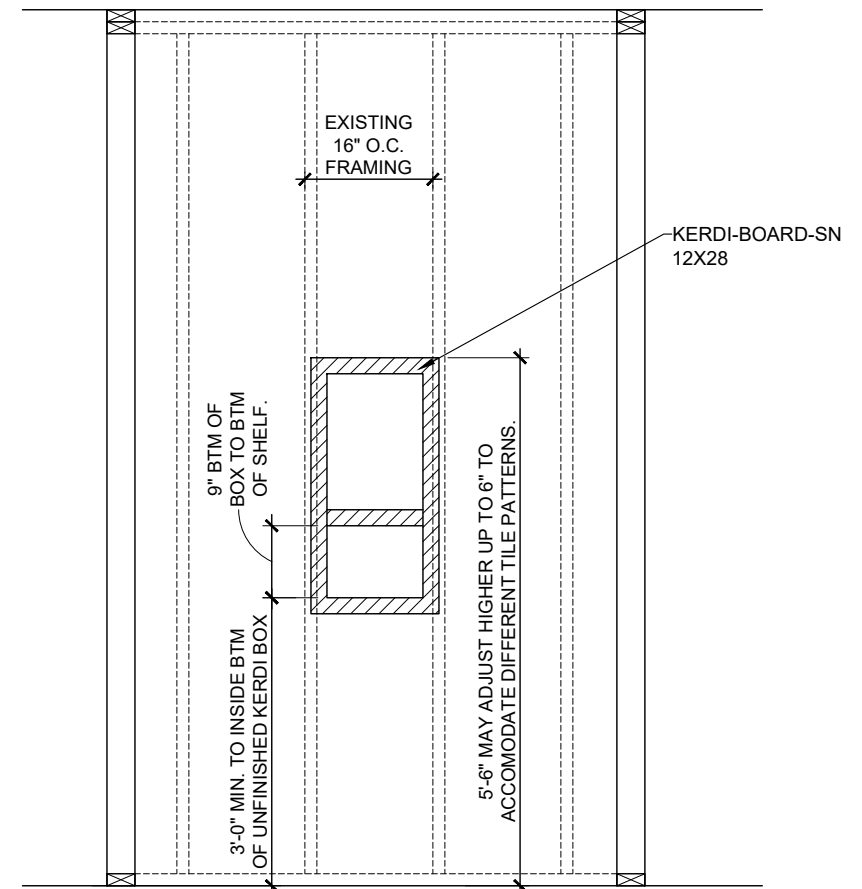
SCALE: 1/2" = 1'-0"

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

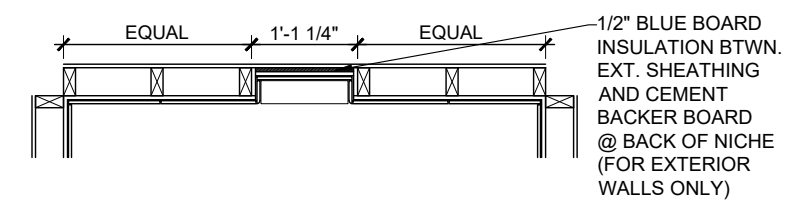


FOUNDATION INFORMATION

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



ELEVATION VIEW



PLAN VIEW

KERDI SHOWER NICHE DETAIL

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

**PRIMARY BATH
 5' TILE SHOWER ONLY OPTION
 (42x60)**

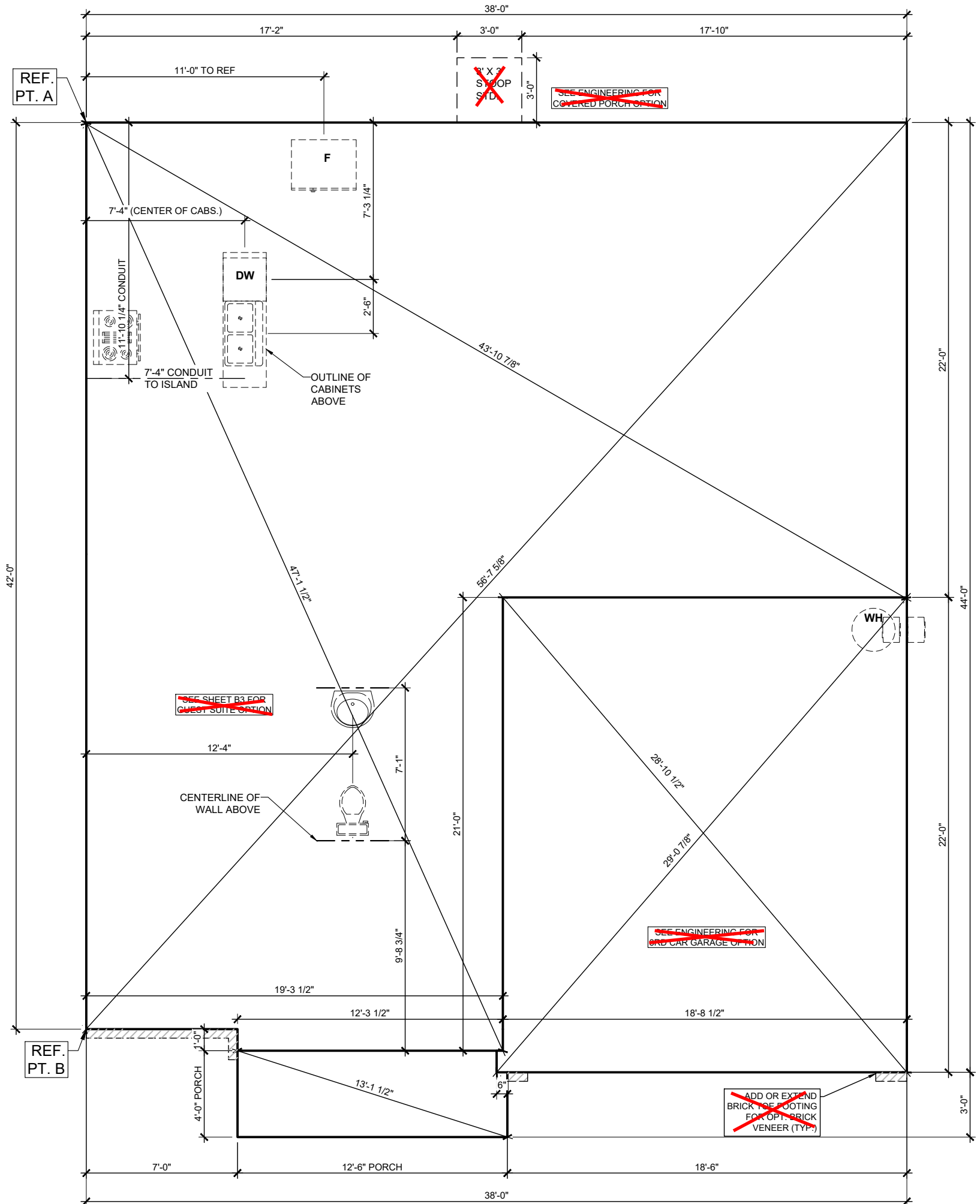
SCALE: 1/2" = 1'-0"

Rev. By: AM

Drawn By: KBM
 Date: 8/27/2024

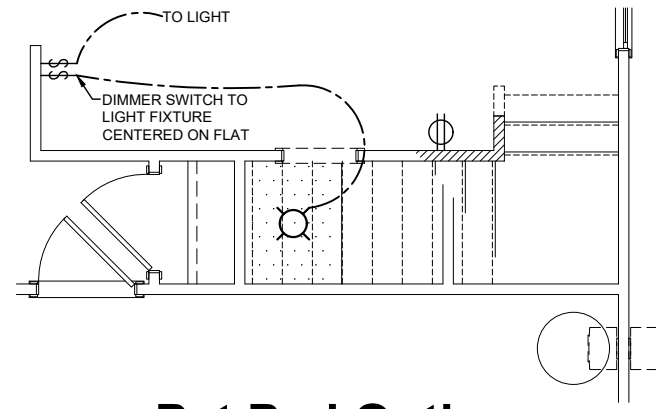
- NOTES:**
- SEE ENGINEERING FOR STRUCTURAL INFORMATION
 - CONTROL JOINTS
 - PROVIDE CONTROL JOINTS AT ALL INSIDE CORNERS OF SLAB EDGES, AND OTHER LOCATIONS WHERE SLAB CRACKS ARE LIKELY TO DEVELOP.
 - JOINTS SHALL BE LOCATED @ 10'-0" O.C. (RECOMMENDED) OR 15'-0" O.C. (MAXIMUM).
 - JOINT GRID PATTERN 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.

12' x 10' Concrete Patio

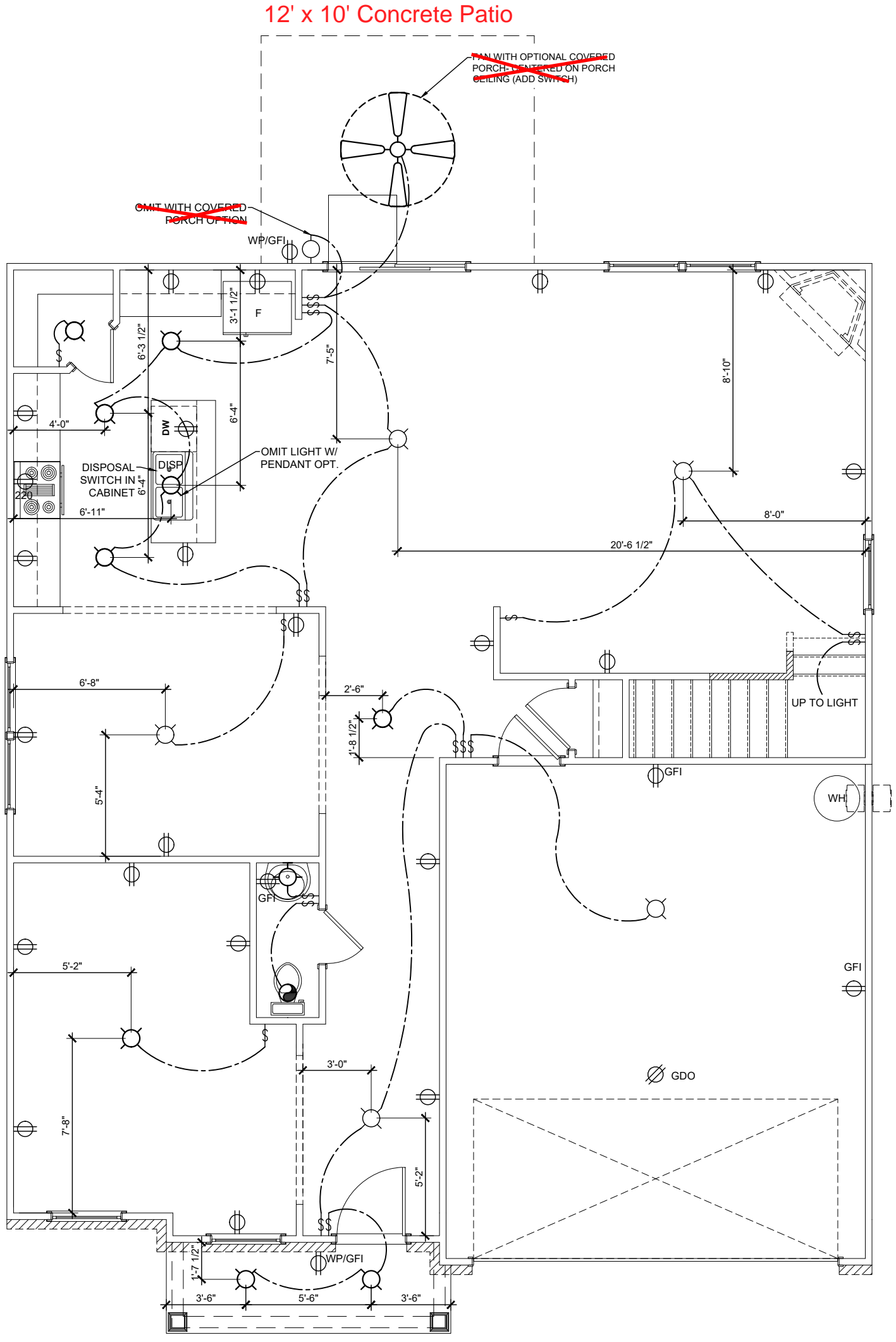


FOUNDATION INFORMATION SHEET
3/16" = 1'-0"

B4	Features: FOUNDATION INFO. SHEET	Telfair C Genesis Series v.04.03.00.00	1st Floor.....1234	C Square Footages:		
	Drawn By: pla		Rev By: cja, atw jsc, EB			2nd Floor.....1599
	Date: 12/2/2024					Garage.....412
			Front Porch.....50			
			Covered Porch Optional.....120			
			3rd Car Garage Option.....220			

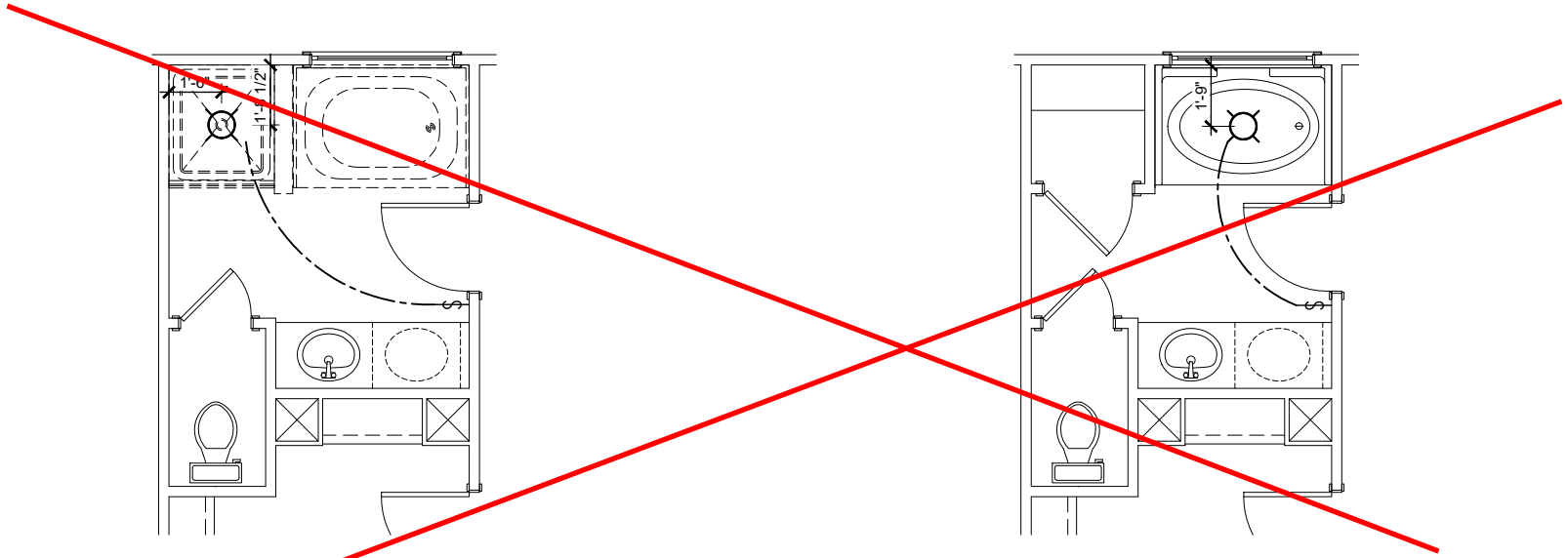


Pet Pad Option
3/16" = 1'-0"



FIRST FLOOR - ELECTRICAL
3/16" = 1'-0"

E1	Features:	Telfair C Genesis Series v.04.03.00.00	1st Floor.....1234 2nd Floor.....1599 Garage.....412 Front Porch.....50 Covered Porch Optional.....120 3rd Car Garage Option.....220	C Square Footages:		
	Drawn By: pla					Rev By: cja, atw jsc, EB
	Date: 12/2/2024					

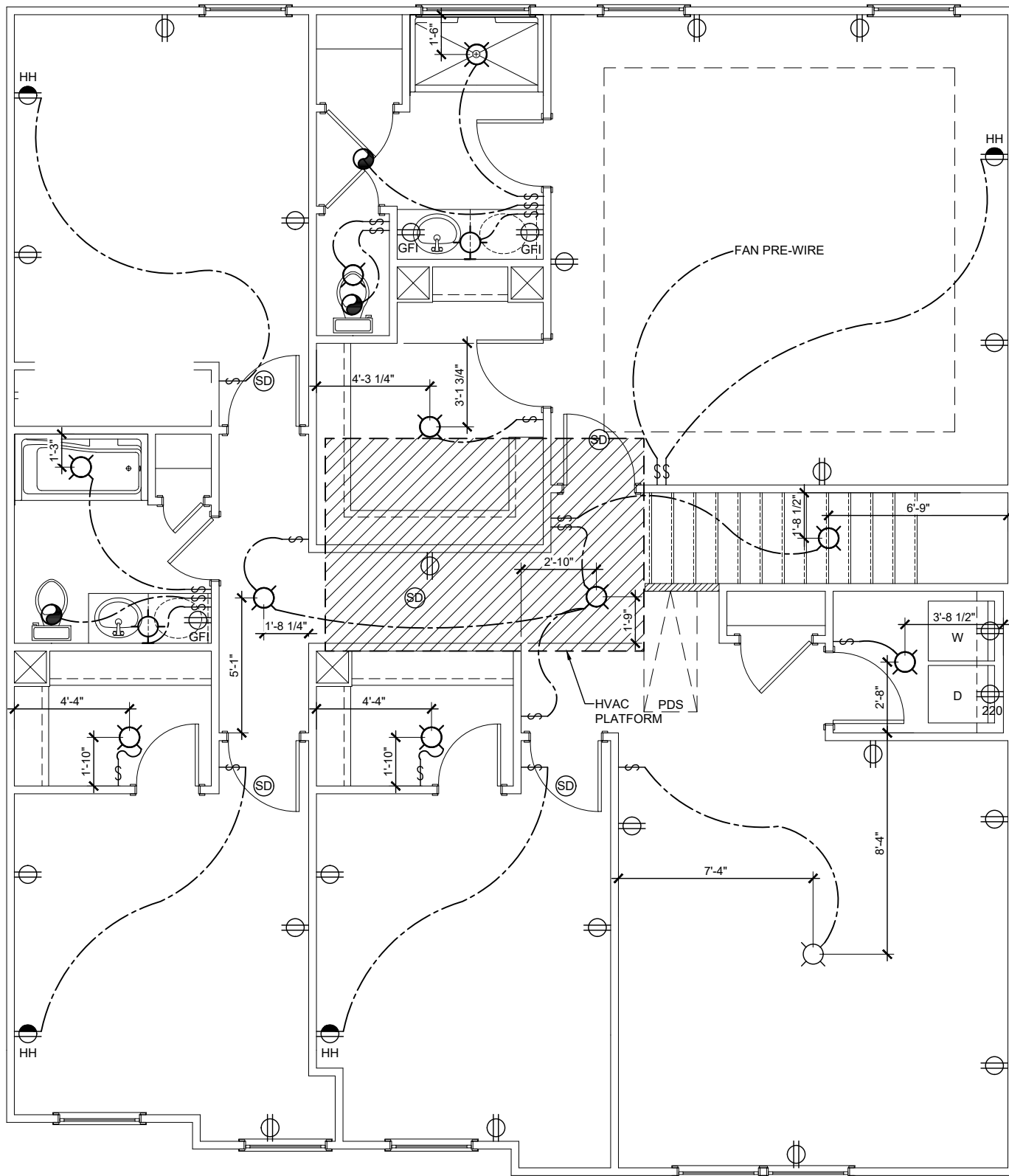


Tub/ Shower Option

FOR ORIENTATION PURPOSES ONLY
@ PRIMARY BATH @ 2ND FLOOR

Garden Tub Opt.

3/16" = 1'-0" @ PRIMARY BATH



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

E2	Features:
	Drawn By: pla Rev By: cja, atw jsc, EB
	Date: 12/2/2024

Telfair C
Genesis Series
v.04.03.00.00

1st Floor.....	1234
2nd Floor.....	1599
Garage.....	412
Front Porch.....	50
Covered Porch Optional.....	120
3rd Car Garage Option.....	220

C 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, STUD TO PLATE, RIM TO TOP JOISTS, etc.

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.

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 section with symbols for interior bearing wall, bearing wall above, extent of overframing, extent of tile over floor, extent of bracing panels, etc.

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.

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. EXTERIOR WALL SHEATHING SPECIFICATION: 7/16" OSB OR 15/32" PLYWOOD.

EXTERIOR & SHEAR WALL SHEATHING SPECIFICATIONS

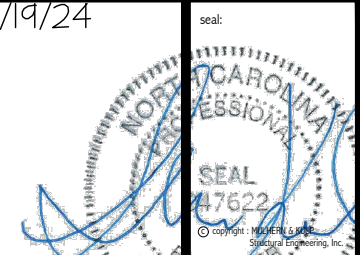
THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM: 115 MPH WIND IN 2018 NC5BC:RC. DESIGN WIND UPLIFT LOADS HAVE BEEN CALCULATED UTILIZING ASCE 7-10.

GENERAL STRUCTURAL NOTES

FLOOR FRAMING: TRUSSES SHALL BE DESIGNED BY MANUF. TO MEET OR EXCEED L/480 LIVE LOAD DEFLECTION CRITERIA. ROOF FRAMING: ROOF SHEATHING SHALL BE 7/16" A.P.A. RATED SHEATHING 24/16 EXPOSURE 1.

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. DESIGN LOADS: ROOF LIVE = 20 PSF, DEAD = 17 PSF.



MULHERN+KULP RESIDENTIAL STRUCTURAL ENGINEERING 300 Beaverton Ave., Building 4 - Asheville, NC 28802



M&K project number: 192-17017 project mgr: SMK

drawn by: MDS issue date: 09-04-20

REVISIONS: date: initial:



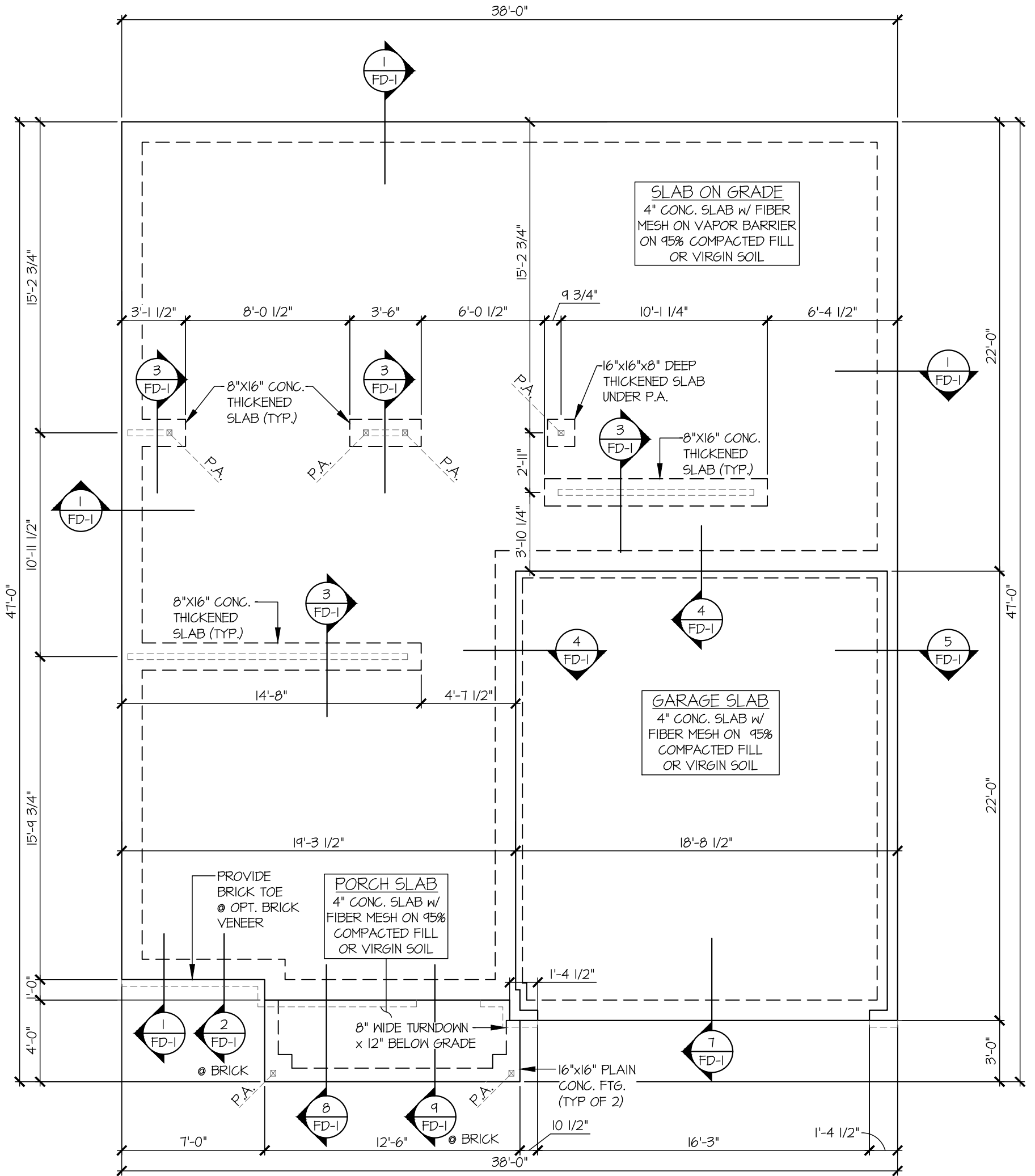
GENERAL STRUCTURAL NOTES TELFAIR WIND SPEED < 115 MPH NORTH CAROLINA

sheet: S0.0

FOUNDATION HARDWARE SCHEDULE
ELEVATION C

QTY	PRODUCT
25	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



1 MONOSLAB FOUNDATION PLAN
 SCALE: 3/16"=1'-0"
 ELEV. C

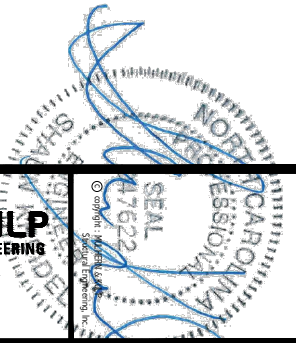
REFER TO S-0.0 FOR
 TYPICAL STRUCTURAL NOTES
 & SCHEDULES

FOUNDATION PLAN
 TELFAIR
 ELEVATION C
 WIND SPEED < 115 MPH NORTH CAROLINA



ARCH: 01.01.0000
 date: _____
 initial: _____
 REVISIONS:
 project mgr: SMK
 drawn by: MDS
 issue date: 09-04-20
 M&K project number:
 192-17017

MULHERN+KULP
 RESIDENTIAL STRUCTURAL ENGINEERING
 300 Brookside Ave, Building 4 • Amber, PA 19002
 p: 215-646-8001 • mulhern+kulp.com
 NC License # C-3825

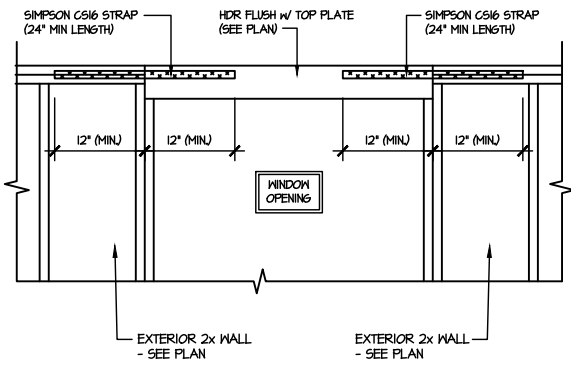


2/19/24

ROOF HARDWARE SCHEDULE
ELEVATION C

QTY	PRODUCT
60	SIMPSON H2.5A CLIP
2	SIMPSON CS16 STRAP (24"/STRAP)

HARDWARE NOTES:
 - ALL NAIL HOLES FILLED
 - ALL COUNTS ESTIMATED
 - HARDWARE COUNT DOES NOT INCLUDE TRUSS TO TRUSS CONNECTIONS

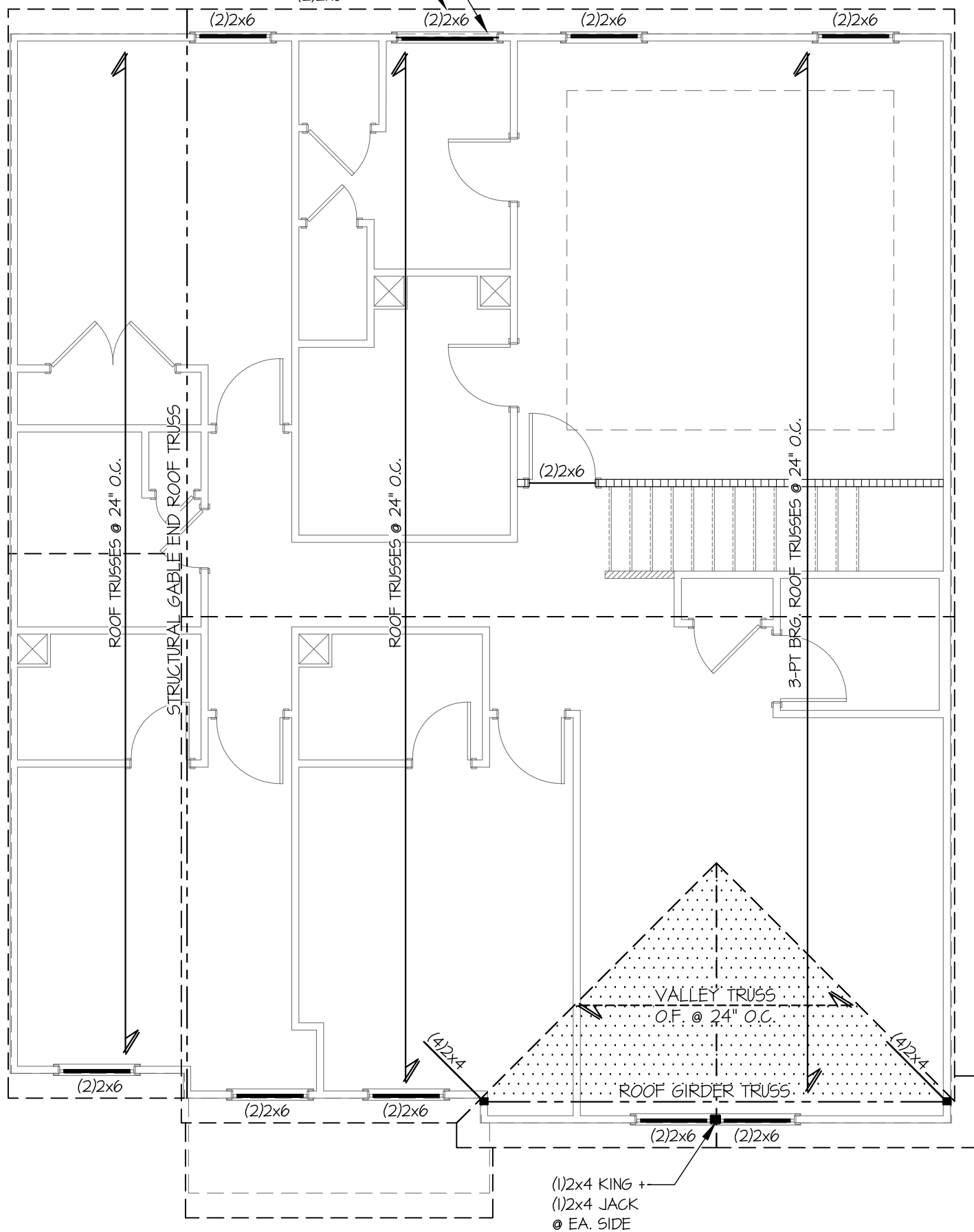


**SHEAR TRANSFER DETAIL
AT UPSET WINDOW**

A
SCALE: 3/8"=1'-0"

HDR FLUSH w/ TOP PLATE; PROVIDE CS16 STRAP FROM HDR TO DBL TOP PLATE (12" MIN. END LENGTH) (SEE DTL. A/53.2)

~~OPT. TUB/SHOWER ONLY:~~
~~(2)2x6~~



PLAN DESIGNED FOR
8' PLATE HEIGHT

REFER TO S-0.0 FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES



ROOF FRAMING PLAN

SCALE: 3/16"=1'-0"
(2ND FLOOR WALLS SHOWN)

ELEV. C

S3.2

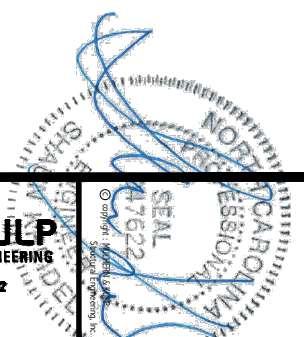
ROOF FRAMING PLAN
TELFAIR
ELEVATION C
WIND SPEED < 115 MPH NORTH CAROLINA



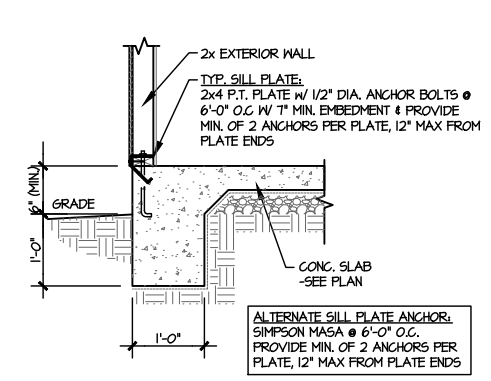
ARCH: 01.01.0000
date: 09-04-20
REVISED:
initial:
project mgr: SMK
drawn by: MDS
issue date: 09-04-20
M&K project number: 192-17017



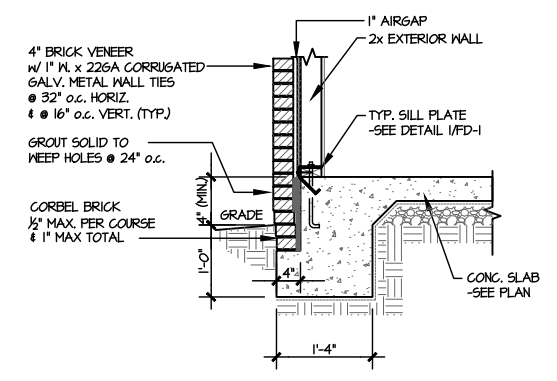
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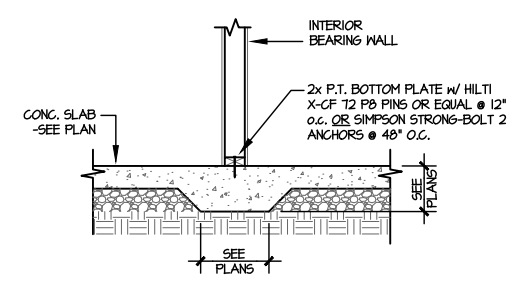
2/9/24



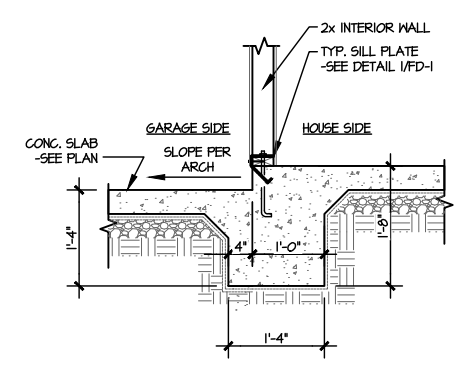
1 TYPICAL TURNDOWN @ EXT. WALL
SCALE: 3/8\"/>



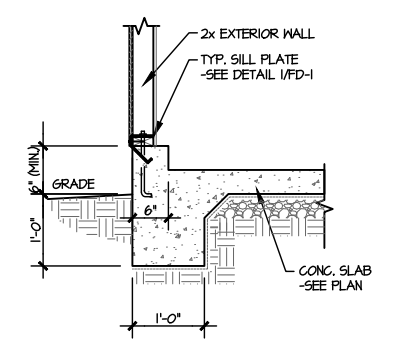
2 TYPICAL TURNDOWN @ EXT. WALL (BRICK)
SCALE: 3/8\"/>



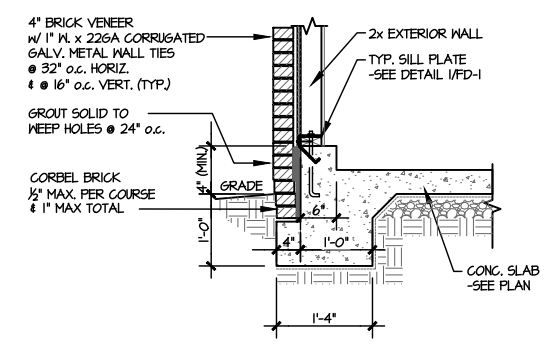
3 TYPICAL THICKENED SLAB @ INTERIOR BEARING WALL
SCALE: 3/8\"/>



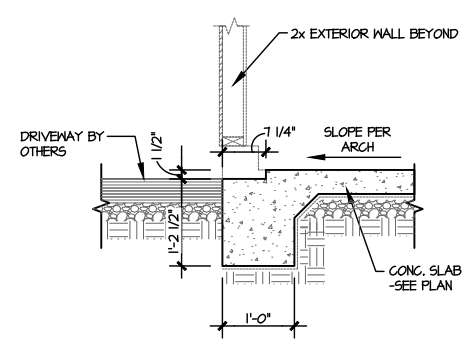
4 TYPICAL INT. FOOTING BETWEEN HOUSE & GARAGE
SCALE: 3/8\"/>



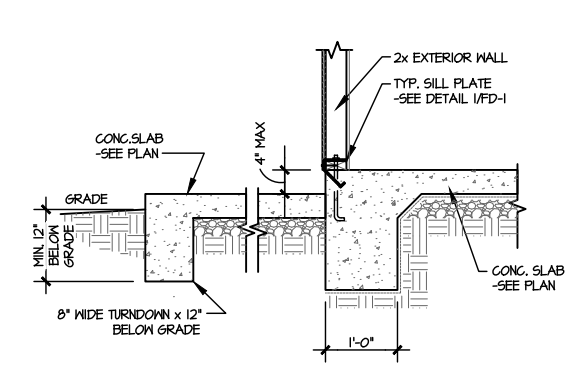
5 TYPICAL TURNDOWN @ EXT. GARAGE WALL
SCALE: 3/8\"/>



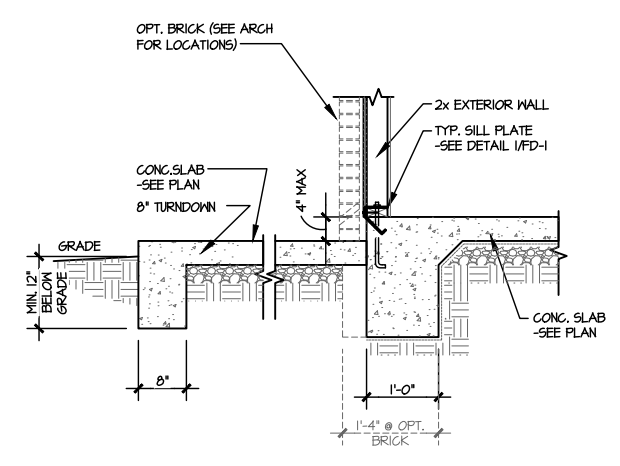
6 TYPICAL TURNDOWN @ EXT. GARAGE WALL (BRICK)
SCALE: 3/8\"/>



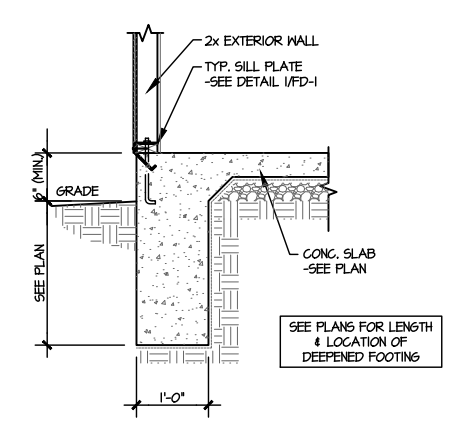
7 GARAGE OPENING
SCALE: 3/8\"/>



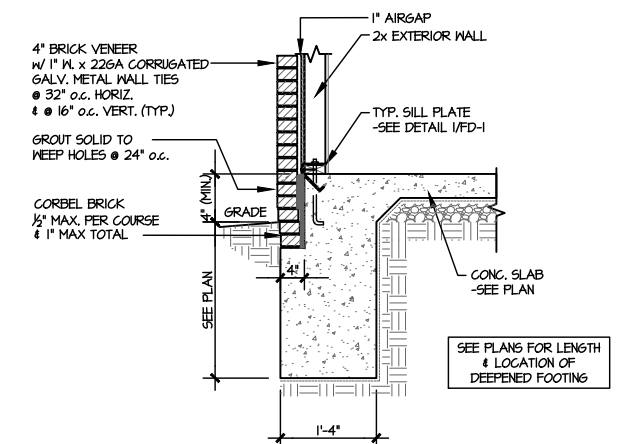
8 TYPICAL TURNDOWN @ PATIO/PORCH
SCALE: 3/8\"/>



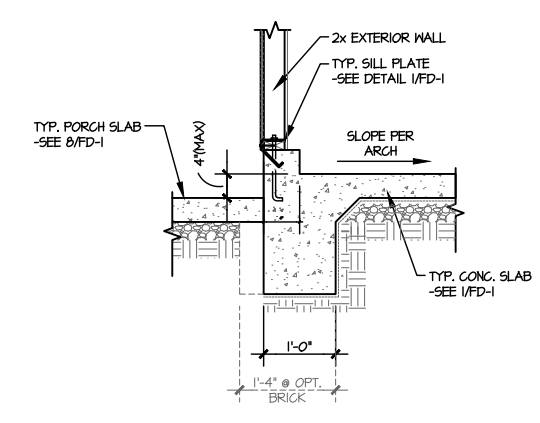
9 TYPICAL TURNDOWN @ PATIO/PORCH (BRICK)
SCALE: 3/8\"/>



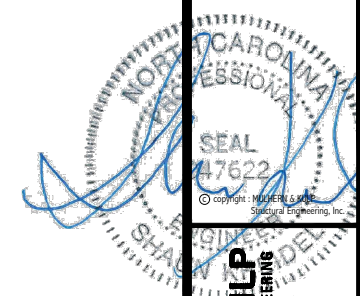
10 TYPICAL TURNDOWN W/ DEEPEMED FTGS. @ EXT. WALL
SCALE: 3/8\"/>



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



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



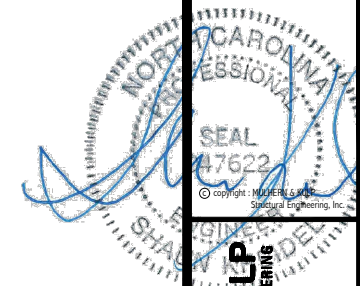
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NC License # C-3825

M&K project number:
192-17017
project mgr: SMK
drawn by: MDS
issue date: 09-04-20

REVISIONS:
date: initial:



FOUNDATION DETAILS
TELFAIR
WIND SPEED < 115 MPH NORTH CAROLINA



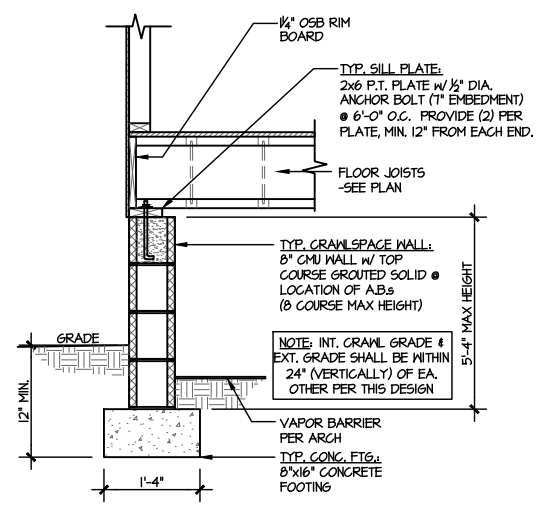
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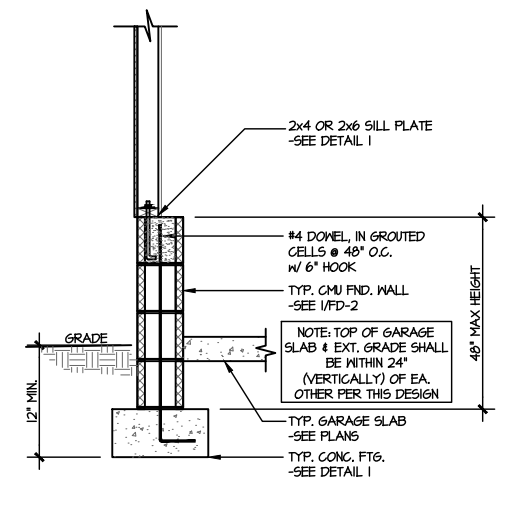


FOUNDATION DETAILS
TELFAIR
WIND SPEED < 115 MPH NORTH CAROLINA

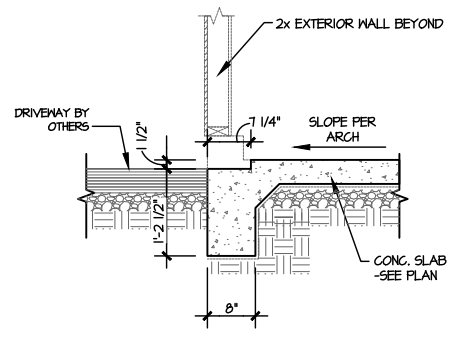


1 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"

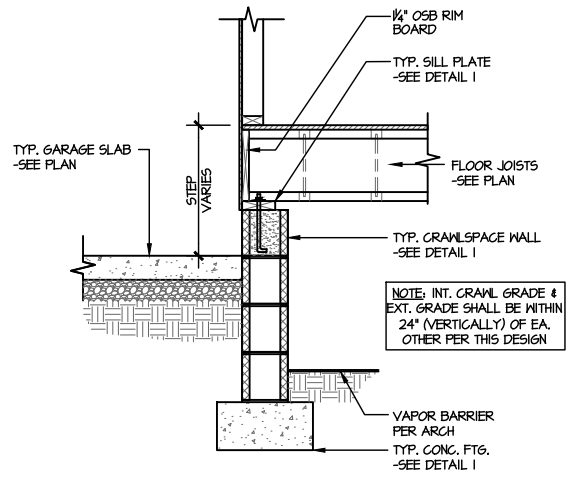
2 NOT USED
SCALE: 3/8"=1'-0"



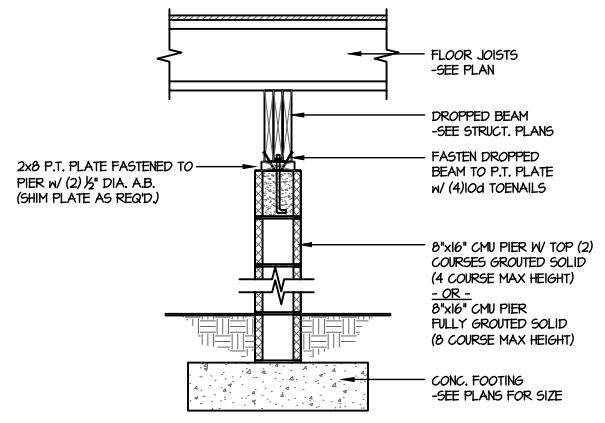
3 TYPICAL PERIMETER FOOTING @ EXTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"



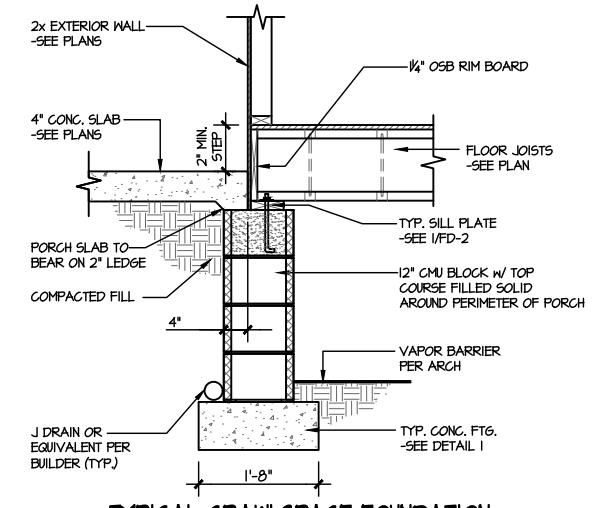
4 TYPICAL TURNDOWN FOOTING AT EXTERIOR GARAGE APRON
SCALE: 3/8"=1'-0"



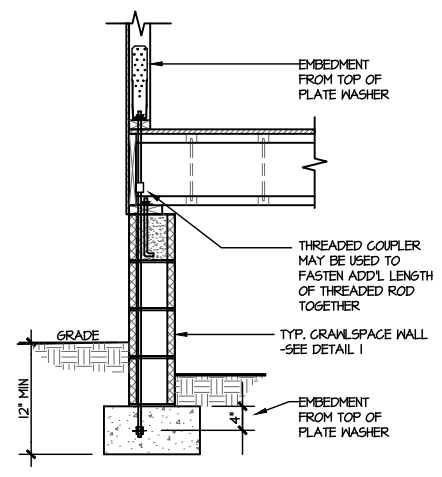
5 TYPICAL CRAWLSPACE FOUNDATION @ INTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"



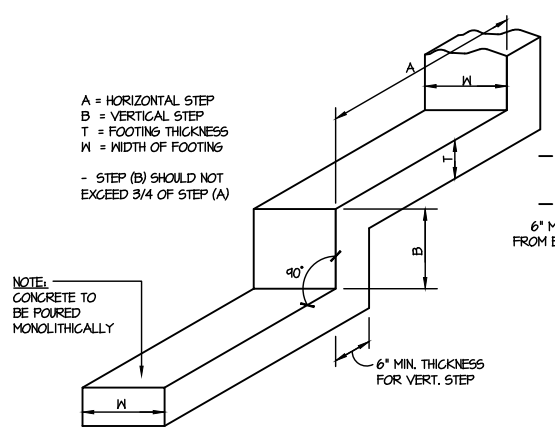
6 TYPICAL CRAWLSPACE FOUNDATION @ INTERIOR PIER
SCALE: 3/8"=1'-0"



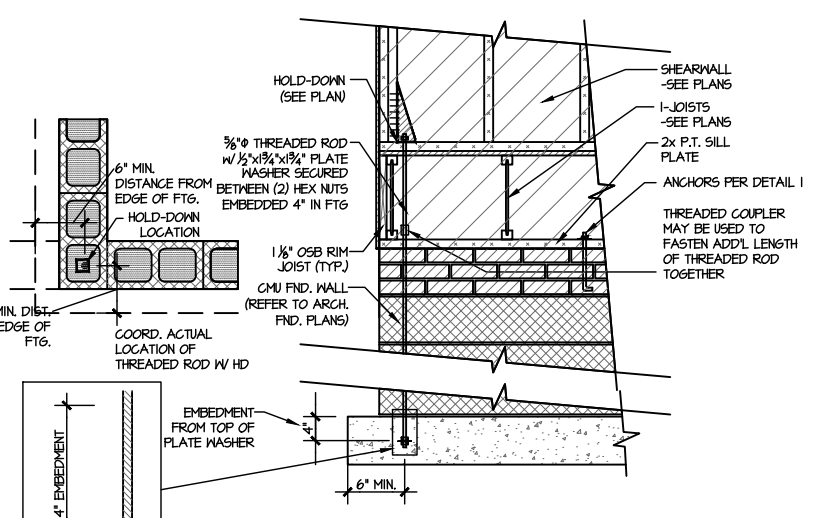
7 TYPICAL CRAWLSPACE FOUNDATION @ PORCH SLAB
SCALE: 3/8"=1'-0"



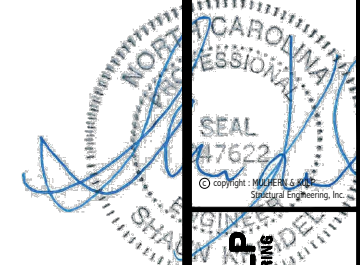
A TYPICAL CRAWLSPACE FOUNDATION HOLD-DOWN INSTALLATION
SCALE: 3/8"=1'-0" w/ STONE VENEER OR SIDING



B TYPICAL STEPPED FOOTING DETAIL
SCALE: NTS



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

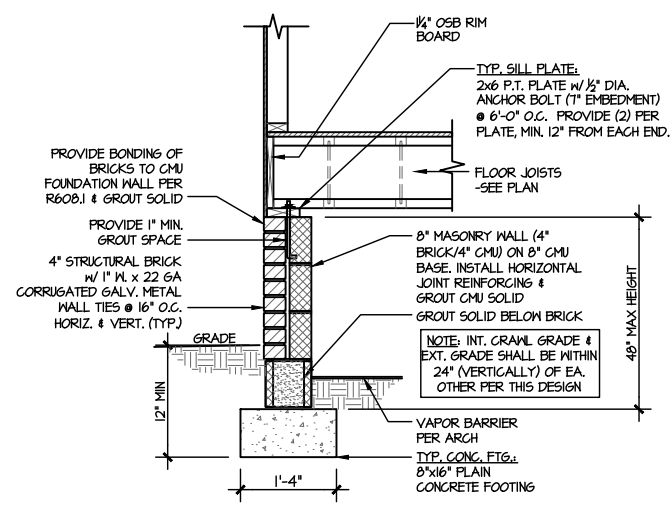


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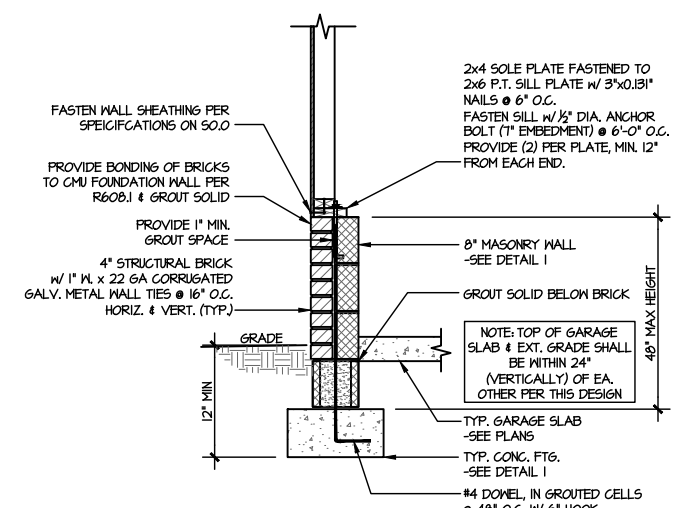


FOUNDATION DETAILS
TELFAIR
WIND SPEED < 115 MPH NORTH CAROLINA



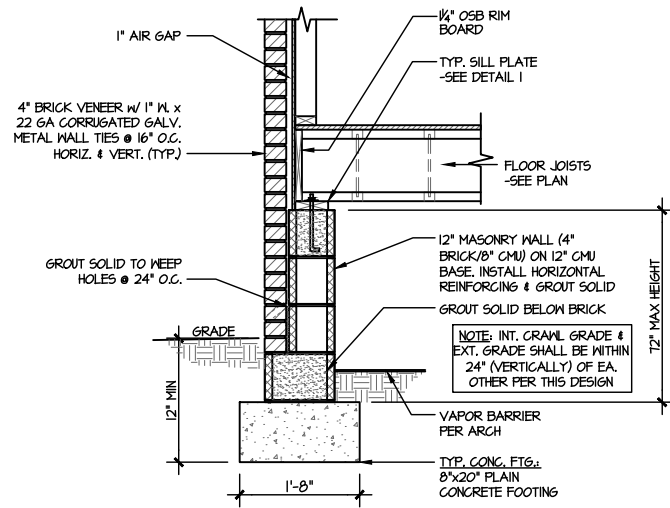
1 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"
w/ BRICK WATERTABLE

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



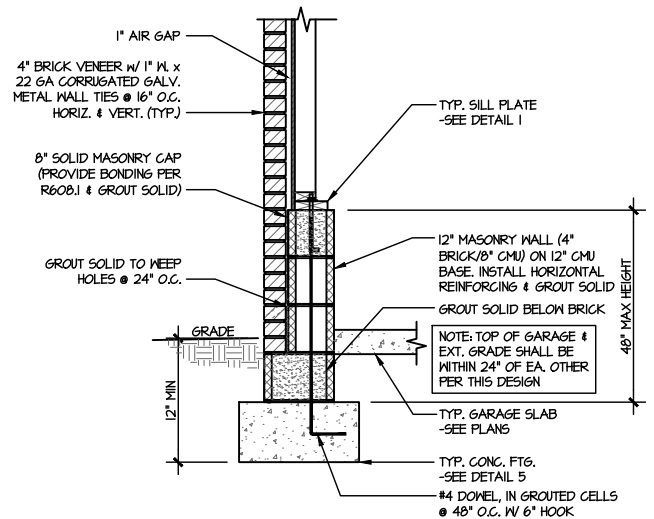
3 TYPICAL CRAWLSPACE FOUNDATION
@ EXTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"
w/ BRICK WATERTABLE

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



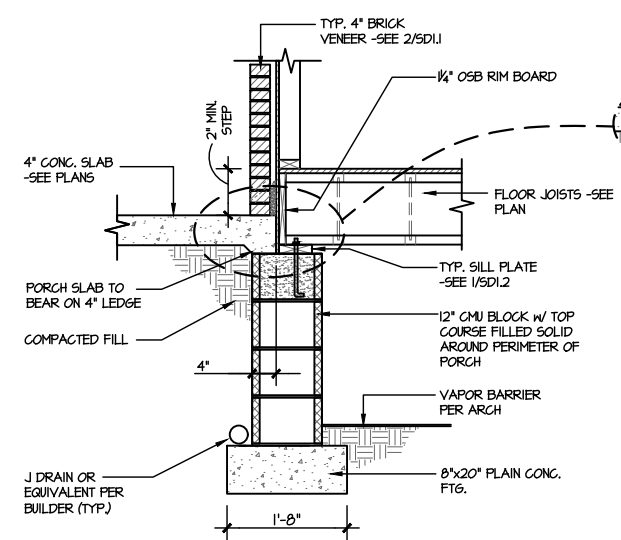
5 TYPICAL CRAWLSPACE FOUNDATION
SCALE: 3/8"=1'-0"
w/ FULL BRICK VENEER

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

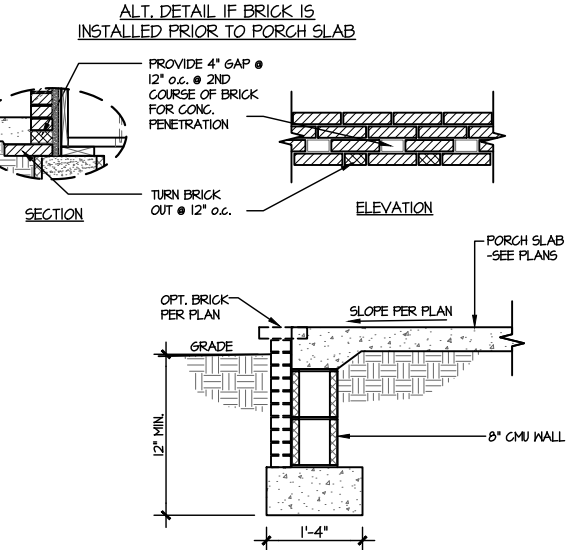


7 TYPICAL CRAWLSPACE FOUNDATION
@ EXTERIOR GARAGE WALL
SCALE: 3/8"=1'-0"
w/ FULL BRICK VENEER

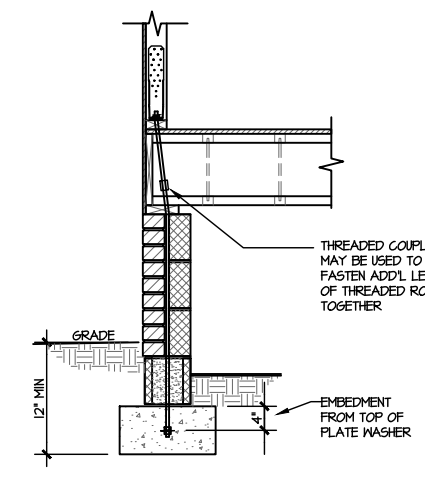
8 NOT USED
SCALE: 3/8"=1'-0"



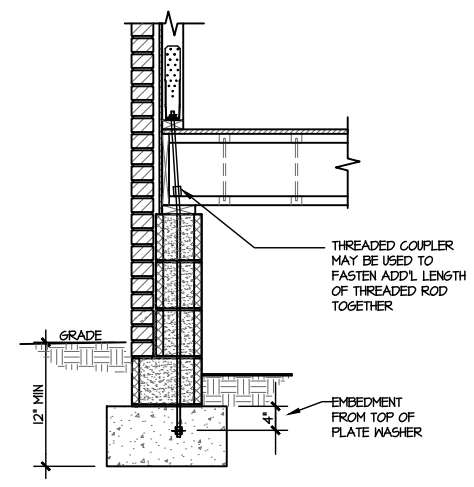
9 TYPICAL CRAWLSPACE FOUNDATION
@ PORCH/PATIO SLAB
SCALE: 3/8"=1'-0"
w/ BRICK VENEER



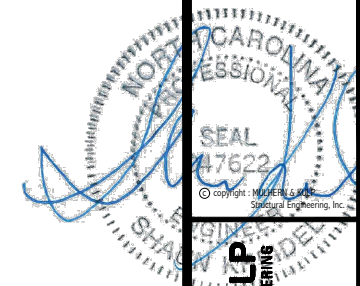
10 TYPICAL FOOTING @ PORCH SLAB
SCALE: 3/8"=1'-0"



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

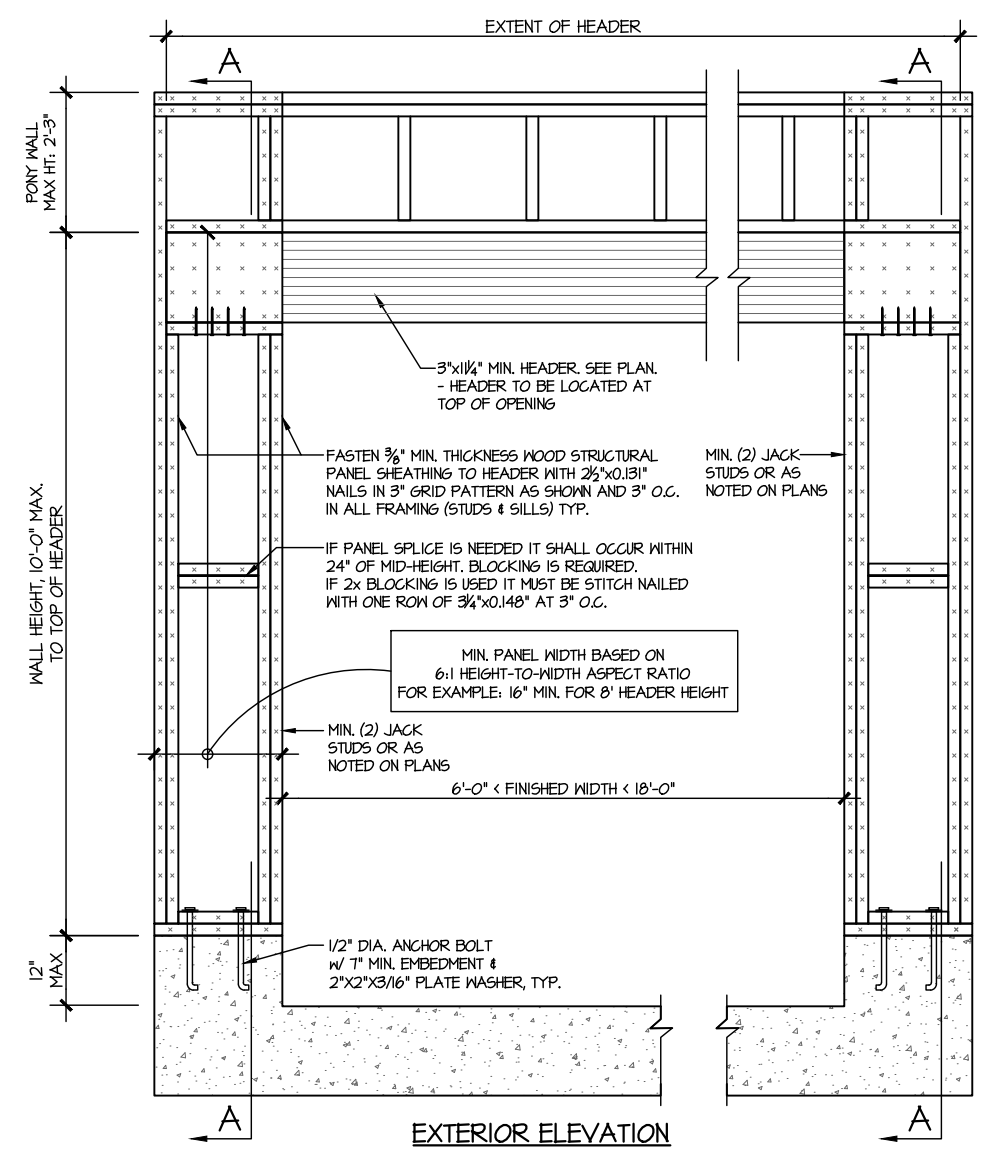


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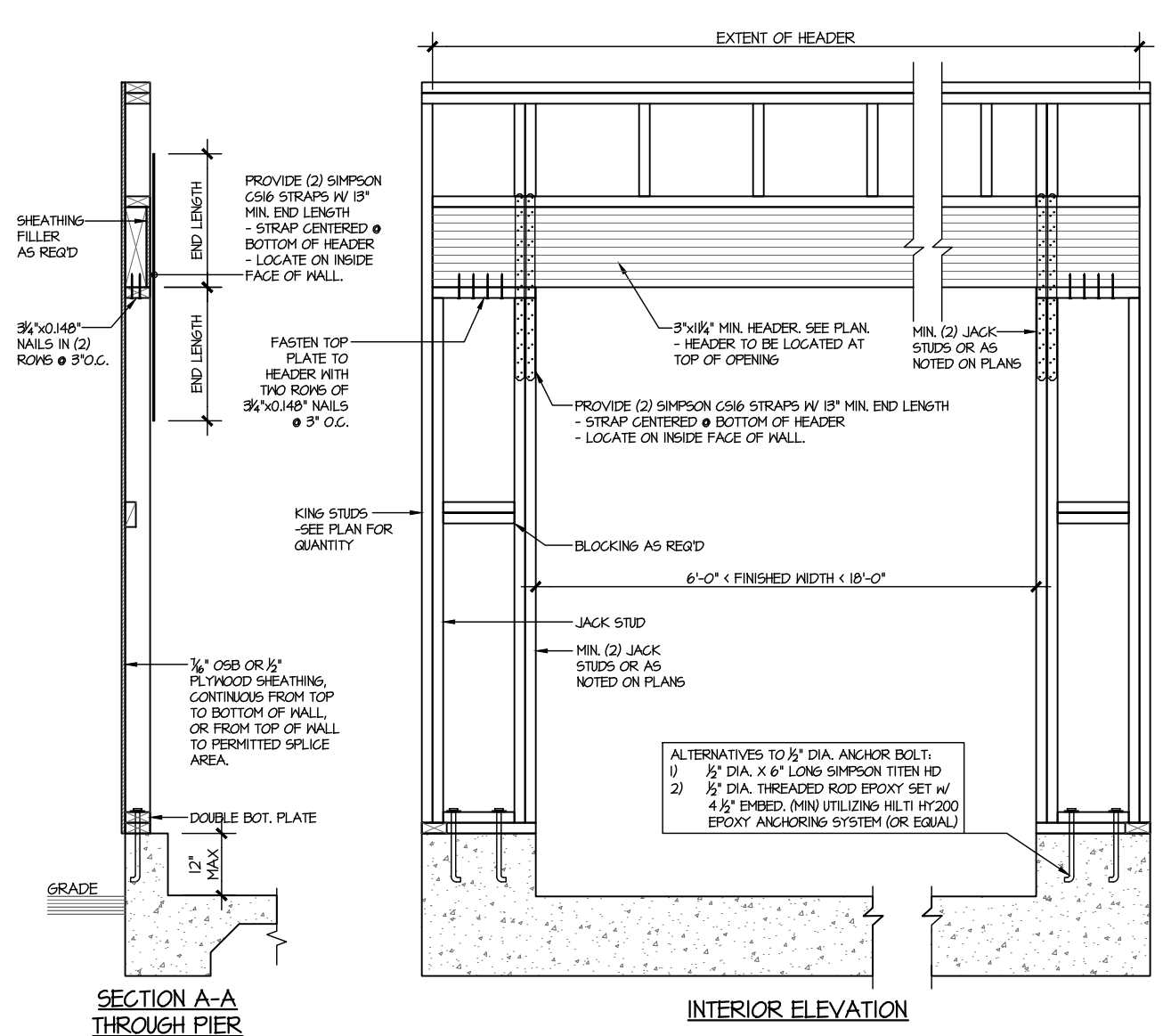
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STRUCTURAL DETAILS
TELFAIR
WIND SPEED < 115 MPH NORTH CAROLINA



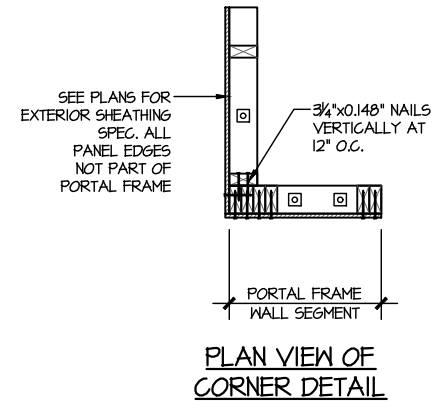
EXTERIOR ELEVATION



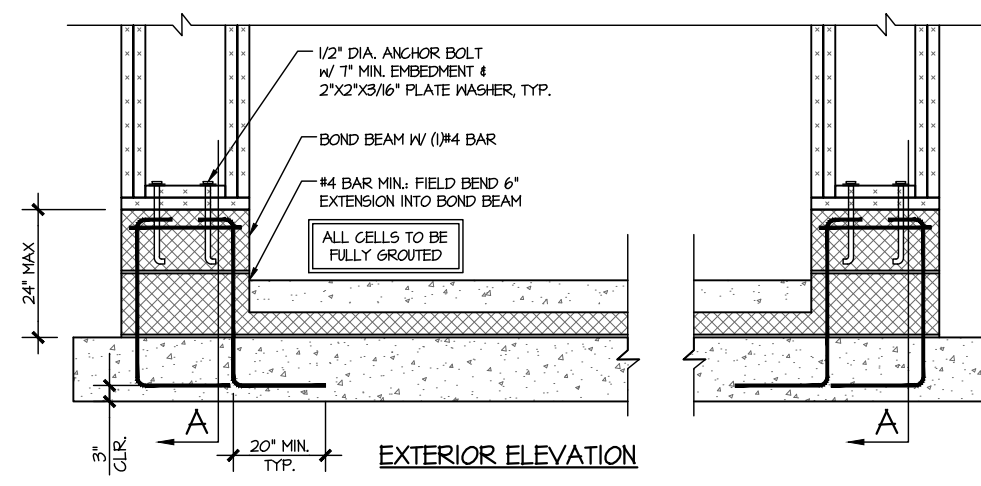
INTERIOR ELEVATION

SECTION A-A THROUGH PIER
MONOSLAB FOUNDATION

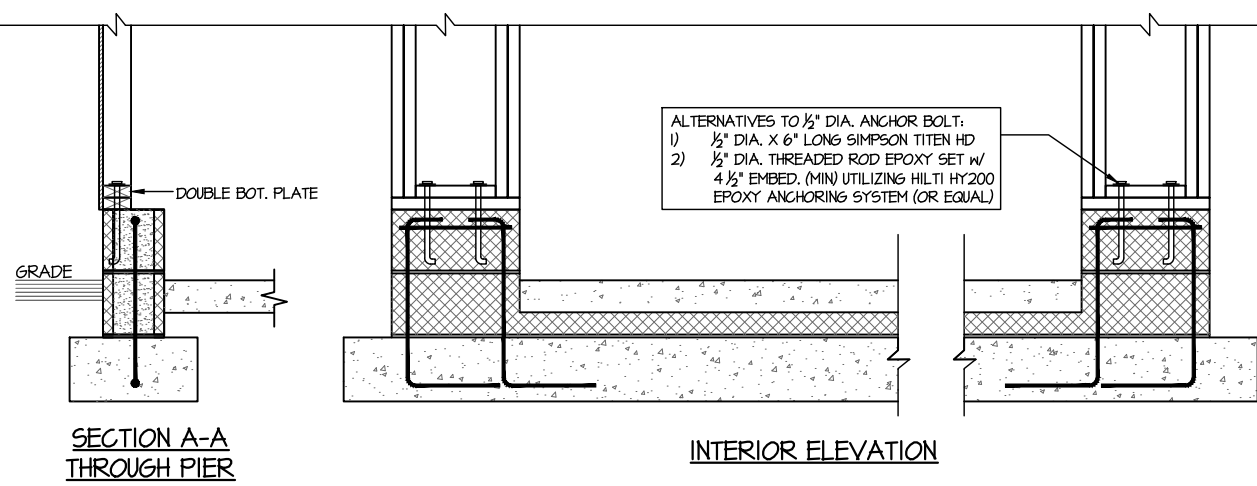
WALL FRAMING SPECIFICATION:
• 2x4 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)
• 2x6 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)



PLAN VIEW OF CORNER DETAIL



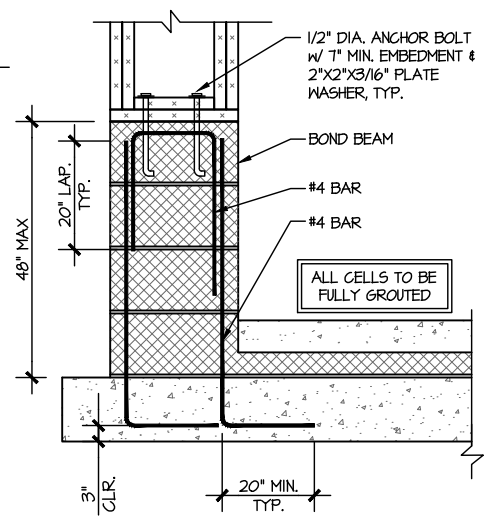
EXTERIOR ELEVATION



INTERIOR ELEVATION

SECTION A-A THROUGH PIER

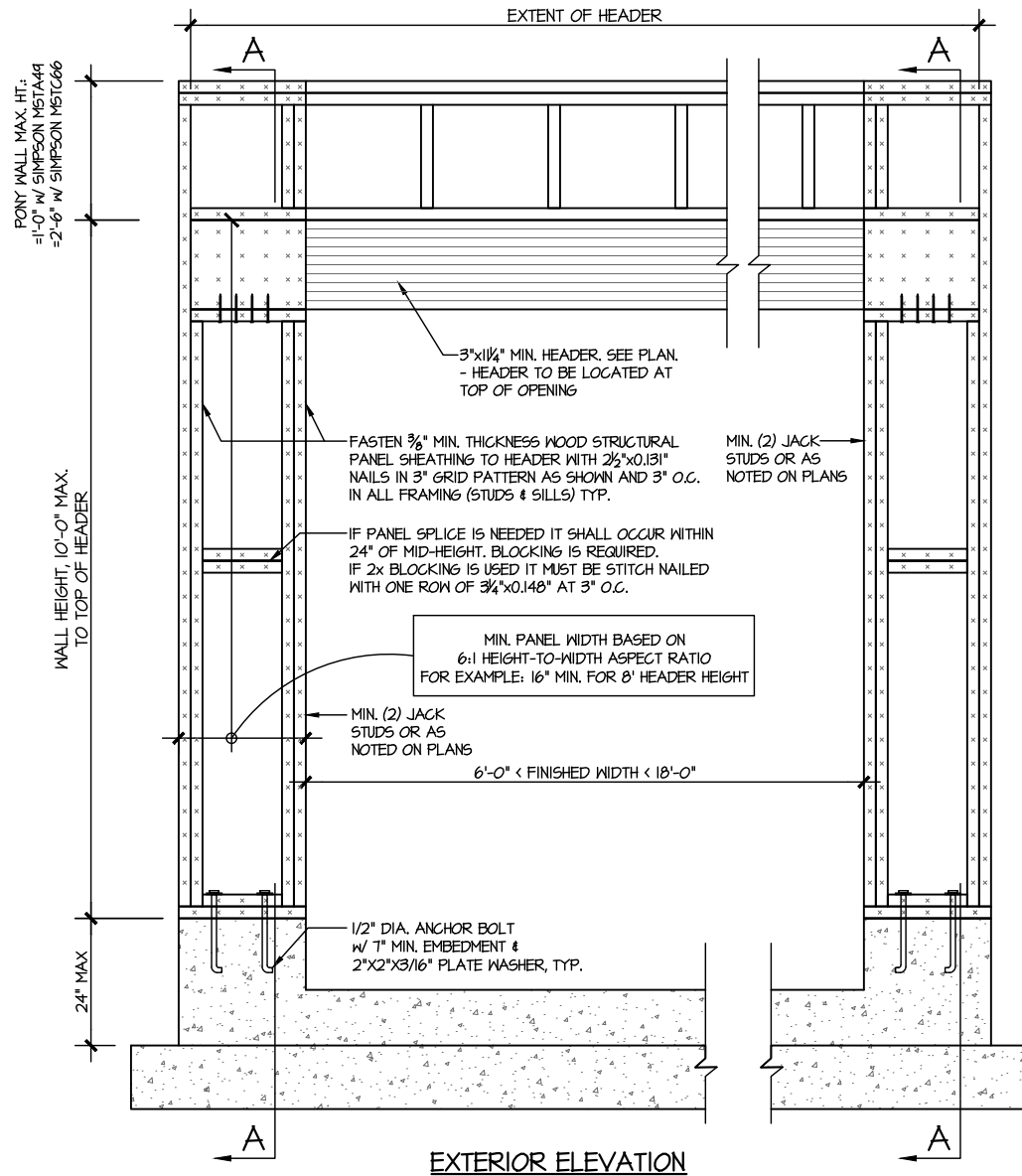
RAISED SLAB FOUNDATION



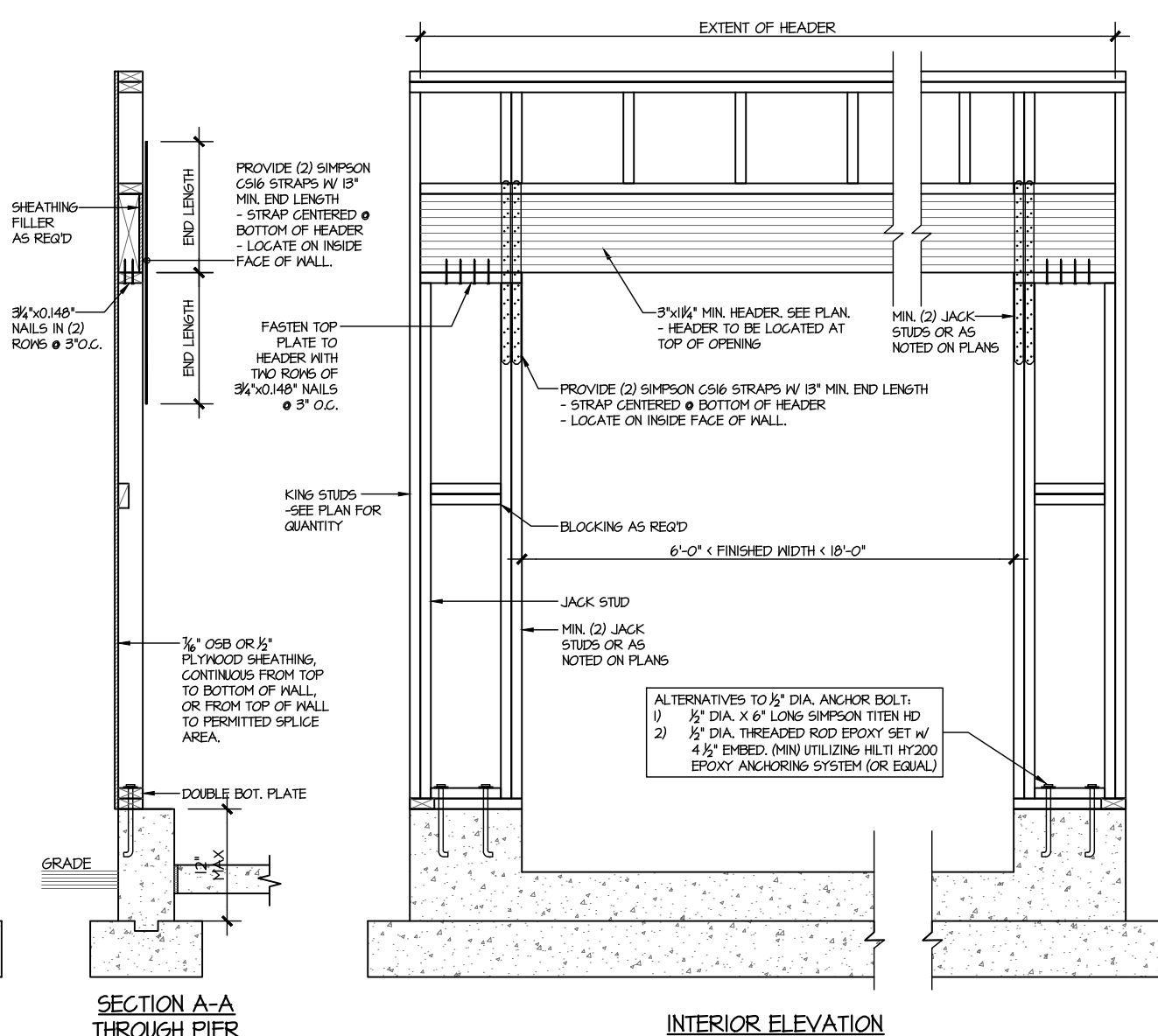
STEM <= 48" TALL

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

BOTH SIDES OF GARAGE DOOR
1 KING STUD & RETURN WALLS

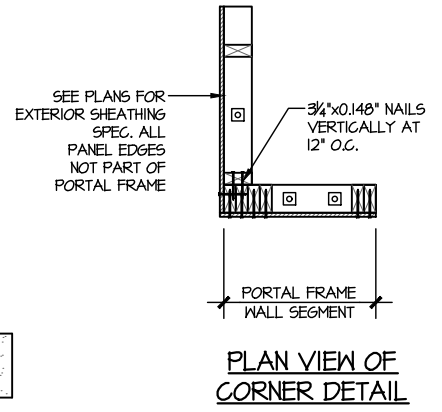


EXTERIOR ELEVATION

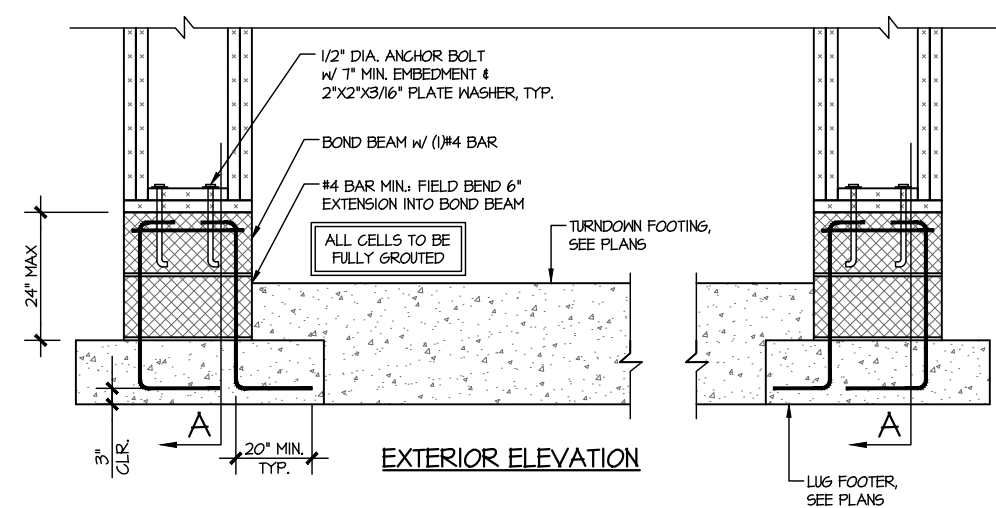


SECTION A-A THROUGH PIER
BASEMENT FOUNDATION

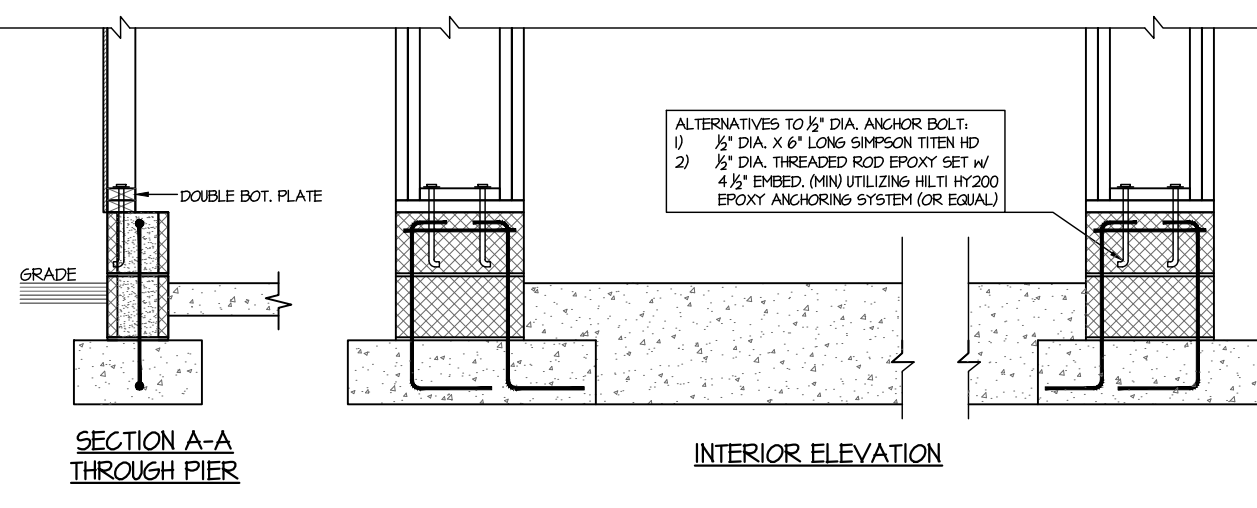
WALL FRAMING SPECIFICATION:
 • 2x4 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)
 • 2x6 WALL: USE SP/SPF #2 GRADE STUDS (OR BETTER)



PLAN VIEW OF CORNER DETAIL

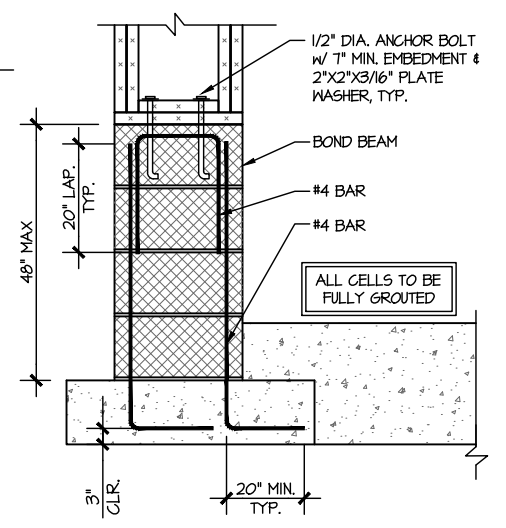


EXTERIOR ELEVATION



SECTION A-A THROUGH PIER

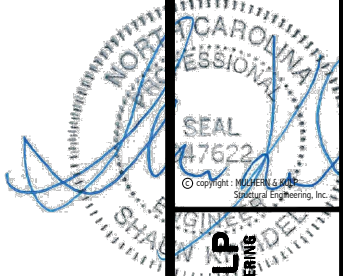
ALTERNATIVES TO 1/2" DIA. ANCHOR BOLT:
 1) 1/2" DIA. X 6" LONG SIMPSON TITEN HD
 2) 1/2" DIA. THREADED ROD EPOXY SET W/
 4 1/2" EMBED. (MIN UTILIZING HILTI HY200 EPOXY ANCHORING SYSTEM (OR EQUAL))



STEM HEIGHT >
24" & ≤ 48"
TALL

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

BOTH SIDES OF GARAGE DOOR
KING STUD & RETURN WALLS



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M&K project number:
192-17017
project mgr: SMK
drawn by: MDS
issue date: 09-04-20

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date: initial:

ARCH: v.01.01.00.00



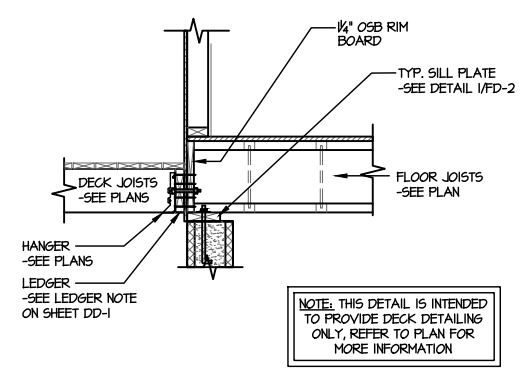
STRUCTURAL DETAILS
TELFAIR
WIND SPEED < 115 MPH NORTH CAROLINA

sheet:
SW-3

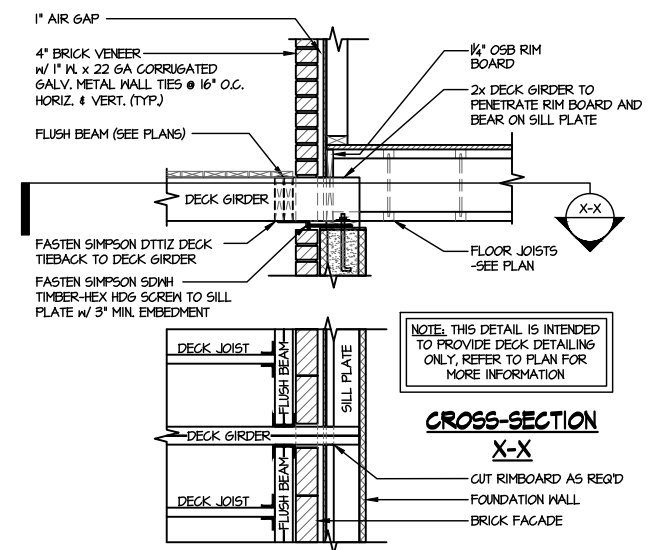
seal:
 NORTH CAROLINA
 PROFESSIONAL ENGINEER
 SEAL
 17622
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LEDGER NOTE

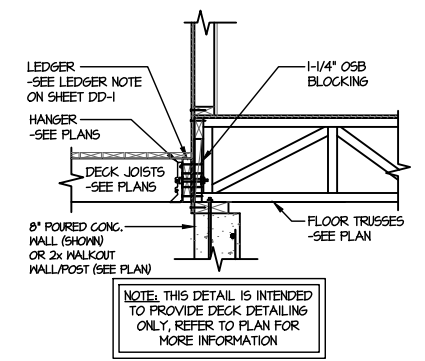
- **LEDGER TO END TRUSSES:**
 -FASTEN 2x LEDGER (MATCH D.J.) TO END TRUSS VERTICALS w/ (1) 1/2" DIA. THRU BOLT + (4) 2 1/2"x0.135" NAILS @ 16" O.C. PACK OUT END TRUSS AS REQ'D FOR LEDGER FASTENING.
- **LEDGER TO RIMBOARD/BLOCKING:**
 -FASTEN 2x LEDGER (MATCH D.J.) TO RIMBOARD/BLOCKING w/ (1) 1/2" DIA. 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 H3 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) 1/2" DIA. X 3 1/2" LONG SIMPSON SDS SCREWS @ 16" O.C.
- **NOT APPLICABLE AT BRICK CONDITIONS**



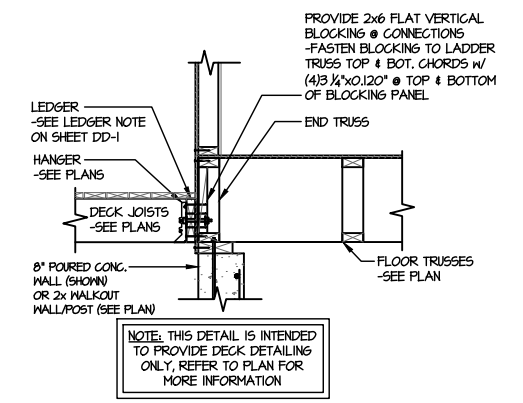
1 TYPICAL DECK CONNECTION @ CRAWLSPACE
 SCALE: 3/8"=1'-0"



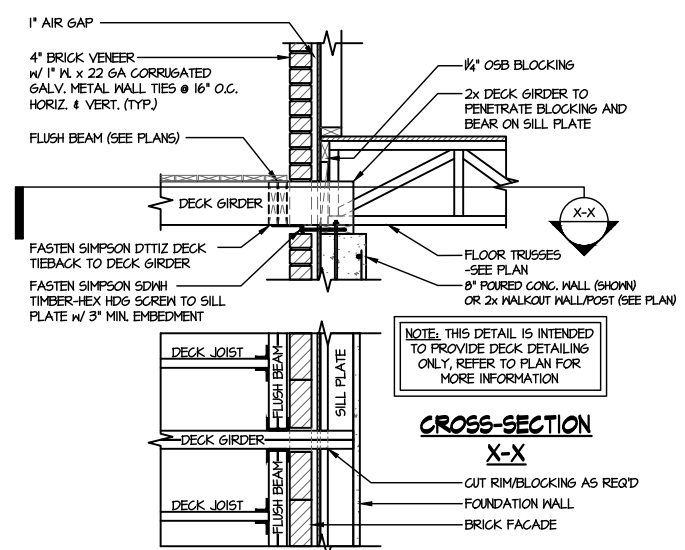
2 TYPICAL DECK CONNECTION @ CRAWLSPACE w/ BRICK
 SCALE: 3/8"=1'-0"



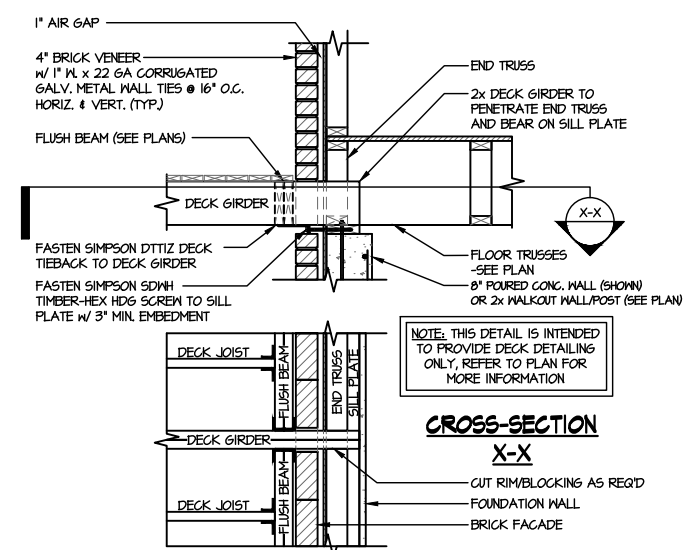
3 TYPICAL DECK CONNECTION @ BASEMENT PERPENDICULAR FRAMING
 SCALE: 3/8"=1'-0"



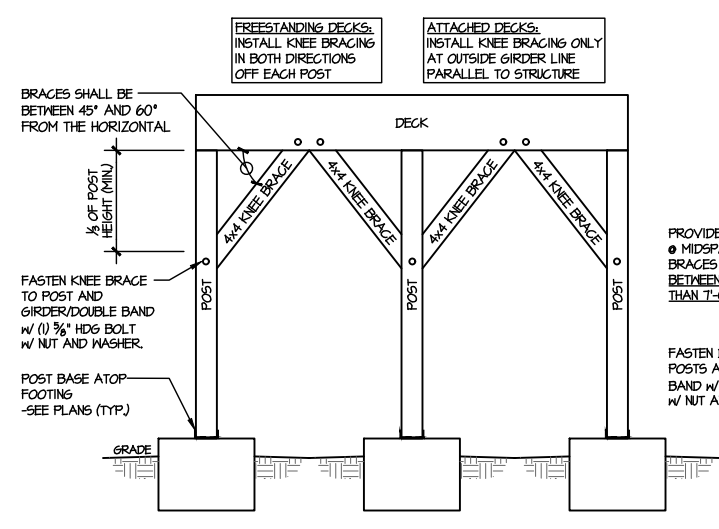
4 TYPICAL DECK CONNECTION @ BASEMENT PARALLEL FRAMING
 SCALE: 3/8"=1'-0"



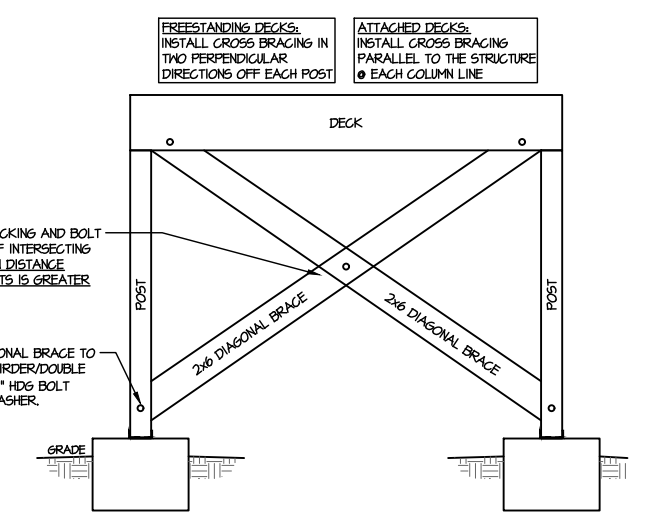
5 TYPICAL DECK CONNECTION @ BASEMENT w/ BRICK PERPENDICULAR FRAMING
 SCALE: 3/8"=1'-0"



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



A TYPICAL LATERAL BRACING DETAILS FOR DECKS GREATER THAN 4' HIGH
 SCALE: 1/8"



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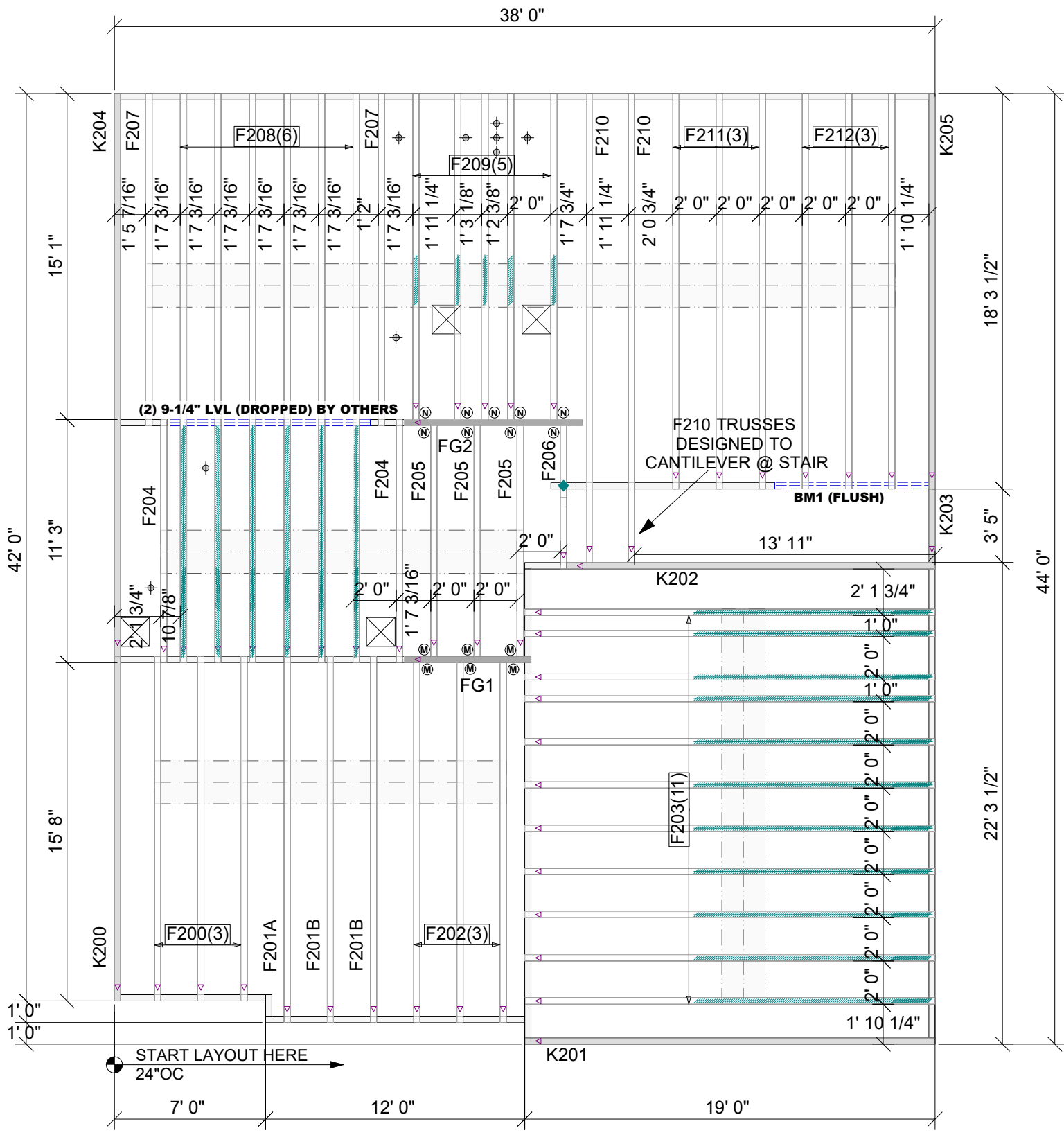
ARCH: v.01.01.00.00



FOUNDATION DETAILS
 TELFAIR
 WIND SPEED < 115 MPH NORTH CAROLINA

72502177 4 CAMBRIDGE RESERVE

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 ANSI-TPI 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, NOTCH, 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.



PlotID	Length	Product	Plies	Net Qty	Fab Type
BM1 (FLUSH)	8' 0"	1 3/4" x 9 1/4" 2.0E Microllam® LVL	2	2	MFD

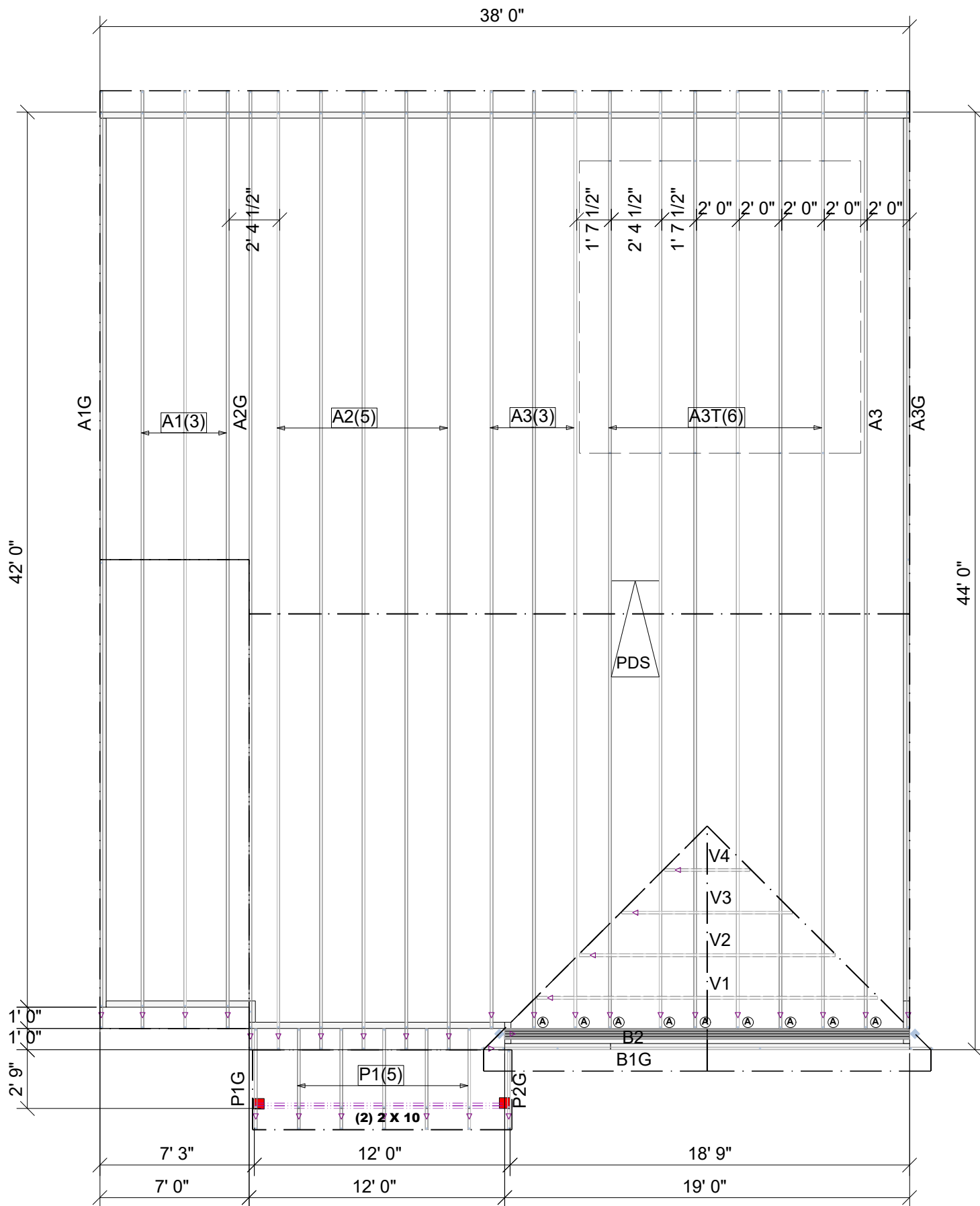
MARK	TYPE	QTY
(M)	THA422	6
(N)	THAC422	9

2ND FLOOR PLACEMENT PLAN

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

ROOF AREA: 0 ft ² sqft	RIDGE LINE: 0 ft	VALLEY LINES: 0 ft	HIP LINES: 0 ft	UFP SITE BUILT A UFP INDUSTRIES COMPANY																					
<p style="font-size: small; text-align: center;">THESE VALUES ARE APPROXIMATE ONLY</p>				<p style="font-size: x-small;">Burlington, NC Chesapeake, VA Clinton, NC Conway, SC Jefferson, GA Locust, NC Liberty, NC Ooltewah, TN Pearisburg, VA Stanfield, NC</p> <p style="font-size: x-small;">Customer Service (800) 476-9356</p>																					
<p style="font-size: x-small;">This drawing is property of UFP Site Built, LLC. Any unauthorized use of this document without written permission is prohibited. UFP relinquishes ownership of delivered product upon delivery. Owner of product must obtain UFP's authorization prior to any alteration or modification of product. UFP will not be held responsible for any unauthorized modifications done or costs incurred without prior written authorization from UFP.</p>				<p style="font-size: x-small;">TrussTrax.com</p>																					
TELFAIR C 2ND FLR		MUNGO HOMES																							
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DATE	DESCRIPTION																								
<p style="font-size: x-small;">DESIGNER LJP LAYOUT DATE 11/26/2024 ARCH DATE - STRUC DATE -</p> <p style="font-size: x-small;">JOB #: 24111787F2</p>																									

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 ANSI-TPI 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, NOTCH, 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	QTY
(A)	HUS26	9

ROOF PLACEMENT PLAN

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

ROOF AREA: 1940.38 ft ² sqft	RIDGE LINE: 49.5 ft	VALLEY LINES: 31.5 ft	HIP LINES: 0 ft	THESE VALUES ARE APPROXIMATE ONLY																		
TELFAIR C ROOF		MUNGO HOMES																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">REVISIONS</th> <th>DSN</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th></th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					REVISIONS		DSN	DATE	DESCRIPTION													
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DESIGNER LJP LAYOUT DATE 01/15/2025 ARCH DATE - STRUC DATE -		CUSTOMER SERVICE (800) 476-9356 UFP SITE BUILT A UFP INDUSTRIES COMPANY Burlington, NC Locust, NC Chesapeake, VA Liberty, NC Clinton, NC Ooltewah, TN Conway, SC Pearisburg, VA Jefferson, GA Stanfield, NC																				