

ABBREVIATIONS

A/C	AIR COOLING UNIT
ADJ	ADJACENT
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ALUM	ALUMINUM
BLK	BLOCK
BOT	BOTTOM
BRG	BEARING
CJ	CONTROL JOINT
CLG	CEILING
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CPT	CARPET
DIA	DIAMETER
DN	DOWN
DWG	DRAWING
EA	EACH
ELEC	ELECTRIC
EQ	EQUAL
FF	FINISH FLOOR
FTG	FOOTING
HB	HOSE BIB
HDR	HEADER
HGT	HEIGHT
MAX	MAXIMUM
MIN	MINIMUM
NTS	NOT TO SCALE
OPNG	OPENING
SIM	SIMILAR
TYP	TYPICAL
VLT	VAULT
UNO	UNLESS NOTED OTHERWISE

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ARCHITECTURAL

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CD	CONSTRUCTION DETAILS

area tabulation 'a'

GARAGE	401 SF
FRONT PORCH	21 SF
REAR PATIO	72 SF
FLOOR 1 LIVING	1,607 SF
TOTAL LIVING	1,607 SF

area tabulation 'b'

GARAGE	401 SF
FRONT PORCH	108 SF
REAR PATIO	72 SF
FLOOR 1 LIVING	1,607 SF
TOTAL LIVING	1,607 SF



Covington
38' - 1607 - LH
Florida Region (Frame)

BUILDING CODE COMPLIANCE

ALL CONSTRUCTION TO COMPLY WITH LOCAL CODES AND ORDINANCE CURRENTLY IN USE WITH THE LOCAL JURISDICTION.

PRODUCT: NEW SINGLE FAMILY DETACHED

OCCUPANCY CLASSIFICATION:

RESIDENTIAL R-3

CONSTRUCTION CLASS:

UNPROTECTED

CONSTRUCTION TYPE:

TYPE VB

EMERGENCY ESCAPE:

EGRESS OR RESCUE WINDOWS FROM SLEEPING ROOMS SHALL HAVE MINIMUM OF 5.7 SQUARE FEET

APPLICABLE CODES:

FOLLOW ALL APPLICABLE STATE AND LOCAL CODES.
FLORIDA STATE SUPPLEMENTS AND AMENDMENTS.

2020 Florida Building Code, Residential, 7th Edition

2017 National Electrical Code, NFPA 70



Reserve at Jewel Lake
Lot 010
206 SW Bre Lane
Lake City, FL 32024

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PLAN NUMBER:
33811607

RELEASE DATE:
08.30.2021

MODEL:
COVINGTON

DRAWING TITLE:
COVER SHEET

SHEET NO:

CS

1. CORROSION RESISTANT ROOF TO WALL FLASHING AT ALL ROOF / WALL INTERSECTIONS.
2. CORROSION RESISTANT SCREEN LOUVERED VENTS, SIZE AS NOTED.
3. BRICK WAINSCOT WITH SLOPED BRICK ROWLOCK CAP.
4. STONE WAINSCOT WITH SLOPED STONE CAP.
5. 3 1/2" VINYL TRIM SURROUND
6. 36" H. GUARDRAIL AS REQUIRED



1/4" = 1'-0" @ 22x34



1/4" = 1'-0" @ 22x34

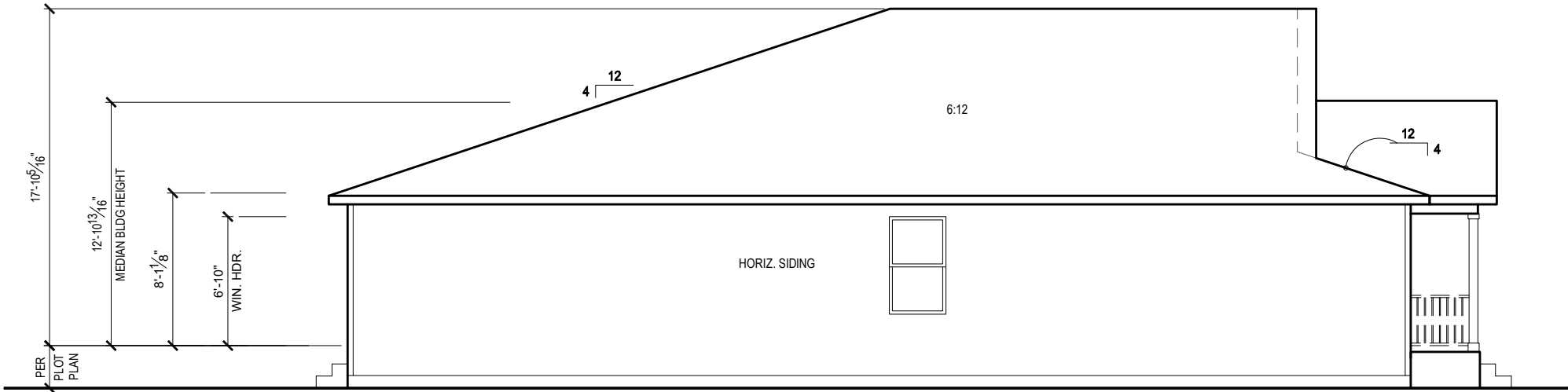


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RELEASE DATE:
08.30.2021

DRAWING TITLE:
EXTERIOR ELEVATIONS - STEMWALL

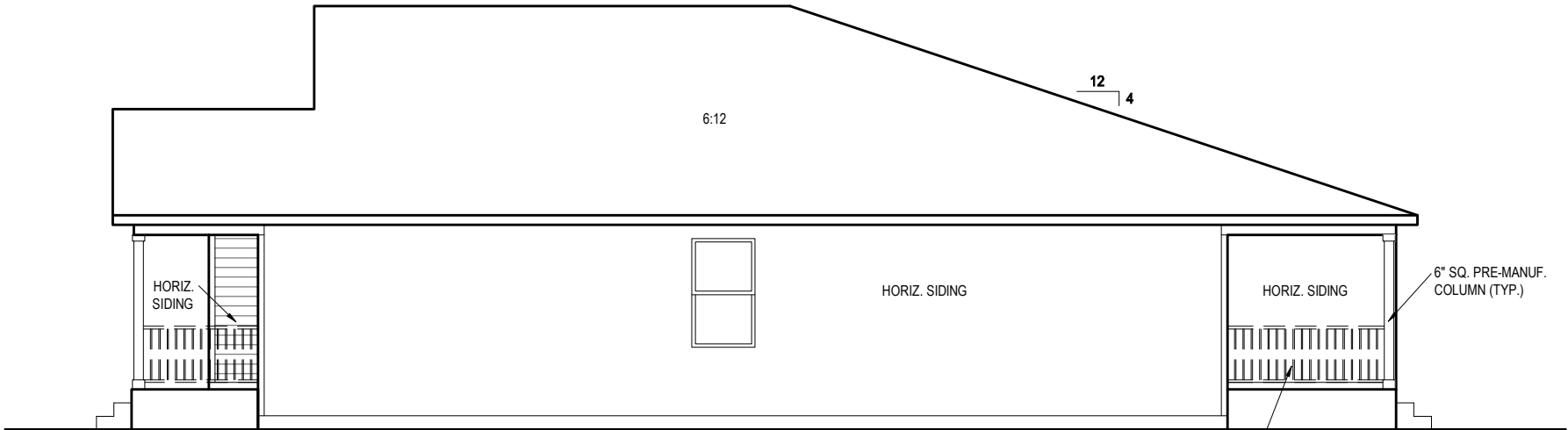
1.1-B1s



LEFT ELEVATION 'B1'

1/8" = 1'-0" @ 11x17

1/4" = 1'-0" @ 22x34



RIGHT ELEVATION 'B1'

1/8" = 1'-0" @ 11x17

1/4" = 1'-0" @ 22x34



1-14-2022



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206 SW Bre Lane
Lake City, FL 32024

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PLAN NUMBER:	33811607	RELEASE DATE:	08.30.2021
MODEL:	COVINGTON	DRAWING TITLE:	EXTERIOR ELEVATIONS - STEMWALL

SHEET NO:

1.2-B1s

- PLUMBING CONTRACTOR SHALL FIELD VERIFY ALL PLUMBING LOCATIONS.
- REFER TO EXTERIOR ELEVATIONS FOR BRICK/STONE LOCATIONS.
- GARAGE SLAB SHALL SLOPE TOWARD GARAGE DOOR OPENING.



1/8" = 1'-0" @ 11x17
1/4" = 1'-0" @ 22x34



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2.1-B

NOTES & LEGENDS

1. REFER TO ENGINEERING STRUCTURAL DRAWINGS (S-#) FOR BEARING WALL LOCATIONS AND FOR ALL BEAM & HEADER SIZES AND BEARING WALL LOCATIONS

2. ALL BEARING WALLS SHALL BE 16" O.C. WALL CONST. W/ DOUBLE TOP PLATE U.N.O.

3. ALL INTERIOR NON BEARING DOOR & WINDOW HEADERS SHALL BE (1) 2x4 OR (1) 2x6 W/VERTICAL CRIPPLERS @ 2'-0" O.C. TO MATCH WALL WIDTH UNLESS NOTED OTHERWISE.

4. (2) HOSE BIBS SHALL BE INSTALLED, LOCATION TO BE DETERMINED BY PLUMBING CONTRACTOR
- OPTIONAL WINDOW

2X4 FRAME WALL

2X6 FRAME WALL

BALLOON FRAME WALL
(PER STRUCTURALS)

KEYNOTES

- A1 GARAGE CEILING - 5/8" TYPE X DRYWALL
VERTICAL SURFACE WALLS - 1/2" DRYWALL

A2 22X30" ATTIC ACCESS CONSTRUCTED WITH GYP. BD. (5/8" TYPE X AT GARAGE) WITH DOOR TRIM FRAME ACCESS SUPPORT

A3 PROVIDE 6" MIN. FLAT CLG AT ANGLED CLG CONDITION

A4 PULL DOWN STAIRS 25.5" x 54"

A5 TEMPERED SAFETY GLASS PER IRC R308.4

A6 HOUSE TO GARAGE DOOR SEPARATION. PROVIDE APPROVED 20 MINUTE RATED DOOR PER IRC 302.5.1

A7 A/C CONDENSER PAD. REFER TO SITE PLAN FOR FINAL LOCATION. VERIFY CONNECTION TO CONC. PAD W/ MANUF. SPECS

A8 1/2" TYPE X DRYWALL AT ACCESSIBLE AREAS UNDER STAIRS

A9 LOUVERED DOOR w/ GAS FURNACE
- D1 DRYWALL SOFFIT - 12" DROP FROM CEILING LINE

D2 DRYWALL SOFFIT - 8" DROP FROM CEILING LINE
- K1 39" KNEE WALL WITH CAP PER SPECS

K2 38" KNEE WALL WITH 1x CAP

K3 46" KNEE WALL WITH CAP PER SPECS

K4 34 1/2" KNEE WALL

K5 42" KNEE WALL WITH 1x CAP

K6 KNEE WALL WITH 1x CAP 42" ABOVE STAIR NOSING OR LANDING
- P1 30" X 60" SHOWER ENCLOSURE PER SPECS

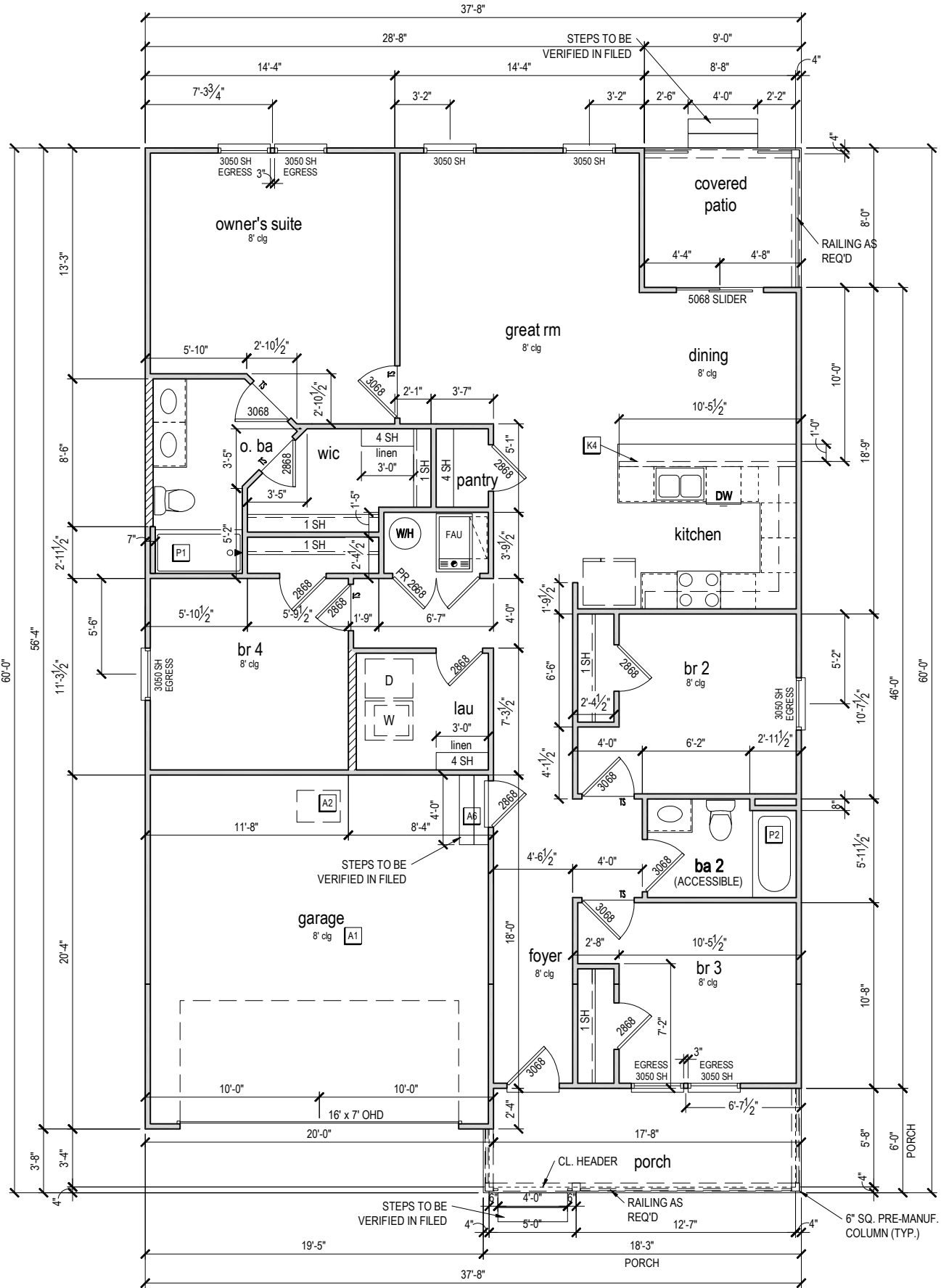
P2 30"x60" TUB PER SPECS
- S1 BOX STAIR WITH 38" KNEE WALL & 1X CAP

S2 1X CAPPED STRINGER, TOP AT 3" ABOVE TREAD

S3 HANDRAIL AT +36" ABV. STAIR NOSING OR LANDING

area tabulation 'b'

GARAGE	401 SF
FRONT PORCH	108 SF
REAR PATIO	72 SF
FLOOR 1 LIVING	1,607 SF
TOTAL LIVING	1,607 SF



FIRST FLOOR PLAN 'B'

1/8" = 1'-0" @ 11x17
1/4" = 1'-0" @ 22x34

CENTURY
Complete

1-14-2022

FDS

ENGINEERING ASSOCIATES

256 Southrail Lane, Suite 200
O 321.972-2491 F 407.880-2304
Certificate Of Authorization No. 9161

☐ CARLA A. BROWN, P.E. - FL # 55128

☐ LUIS PABLO TORRES, P.E. - FL # 27184

Reserve at Jewel Lake
Lot 010
206 SW Bre Lane
Lake City, FL 32024

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33811607

RELEASE DATE:
08.30.2021

MODEL:
COVINGTON

DRAWING TITLE:
FIRST FLOOR PLAN - STEMWALL

SHEET NO:
3.1-Bs

ATTIC VENT CALCULATION

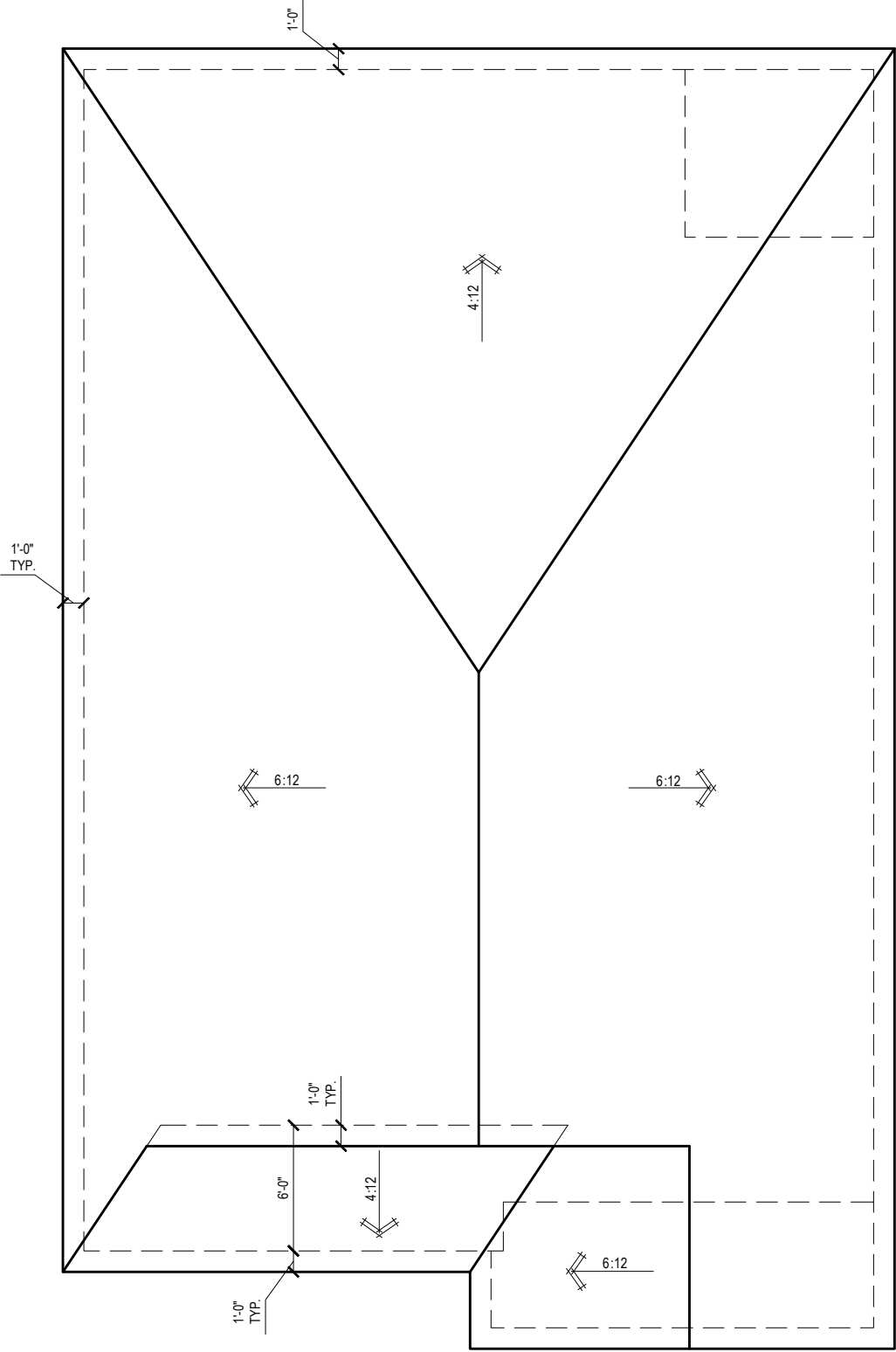
ATTIC VENTILATION TO COMPLY w/ F.B.C RESIDENTIAL CODE. THE REQUIRED NET FREE VENTILATING AREA OF NOT LESS THAN 1/150 OF THE SPACE VENTILATED. AREA MAY BE REDUCED TO 1/300 PROVIDED THAT 40 TO 50 PERCENT OF THE REQ'D VENTILATING AREA IS PROVIDED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET ABOVE EAVE OR CORNICE WITH THE BALANCE OF THE REQ'D VENTILATION PROVIDED BY THE EAVE OR CORNICE VENTS.

MANUFACTURE SELECTED TO VERIFY THE NET FREE VENTILATION OF THE VENT PRODUCT SELECTED AND TO MAINTAIN THE REQUIRED VENTILATION.

DO NOT LOCATE VENTS ON ROOF PLANE(S) FACING STREET.

ROOF VENTILATION CALCULATIONS			
ROOF AREA	2,388 SF		
TOTAL NET FREE AREA REQ'D (1 TO 300)	1146.2 SQ. IN.		
MAIN HOUSE INLET (SOFFIT) VENTILATION	100.0 LF x	6.4 SQ. IN / LINEAR FT =	640.0 SQ. IN.
POD VENT(S) REQUIRED WITH BASE HOUSE	8	VENTS AT 70.0 SQ. IN EA. =	560.0 SQ. IN.
LOWER VENTING PROVIDED (573.1 SQ. IN. REQ'D)	640.0 SQ. IN	53.3%	
UPPER VENTING PROVIDED (573.1 SQ. IN. REQ'D)	560.0 SQ. IN	46.7%	

NOTE: TYPICAL VENTILATION INCLUDES:
1. SOFFIT VENTS
(AREA: 6.4 SQ. IN PER FOOT - VERIFY WITH MANUFACTURE)
2. LOMANCO 770" ATTIC VENT LOCATED 12" MIN. FROM RIDGE
(AREA: 70 SQ. IN. - VERIFY W MANUFACTURE)
*(1) LOMANCO 770D VENT AT 140 S.I. EA.CAN BE USED IN PLACE OF (2) 770 VENTS.



ROOF PLAN 'B'

1/8" = 1'-0" @ 11x17

1/4" = 1'-0" @ 22x34



1-14-2022


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33811607

RELEASE DATE:
08.30.2021

MODEL:
COVINGTON

DRAWING TITLE:
ROOF PLAN

SHEET NO:

6.1-B

	SWITCH		110v RECEPTACLE
	3 WAY SWITCH		110v SWITCHED RECEPTACLE
	4 WAY SWITCH		110v ABOVE COUNTER RECEPTACLE. GFI PROTECTED AT KITCHEN, BATH & LAUNDRY
	WALL MOUNTED LIGHT		110v DEDICATED RECEPTACLE FOR SECURITY/STRUCTURED WIRING PANEL
	LED DOWNLIGHT		GFI OUTLET
	VP=VAPOR PROTECTED		220v RECEPTACLE
	DISCONNECT		110v FLOOR RECEPTACLE
	CEILING FIXTURE OUTLET		DISPOSAL
	B = BRACE FOR FUTURE FAN		CHIME
	H = HANGING		BATH EXHAUST FAN
	P = OPT. PENDANT		CEILING FAN PREWIRE WITH BRACING FOR FUTURE FAN
	SMOKE DETECTOR		PW
	SMOKE/CARBON MONOXIDE ALARM		

E1	ELECTRICAL PANEL PER SPECS
E2	INSTALL GFI OUTLET UNDER SINK FOR FUTURE DISPOSAL
E3	DOOR CHIME TRANSFORMER LOCATION
E4	MECHANICAL ROOMS TO INCLUDE KEYLESS LIGHT, PLUG AND DISCONNECT FOR AIR HANDLER
E5	COACH LIGHT ONLY IF REQUIRED BY LOCAL MUNICIPALITY. INSTALL AT 68" AFF
E6	INSTALL COACH LIGHT AT 68" AFF



1/4" = 1'-0" @ 22x34



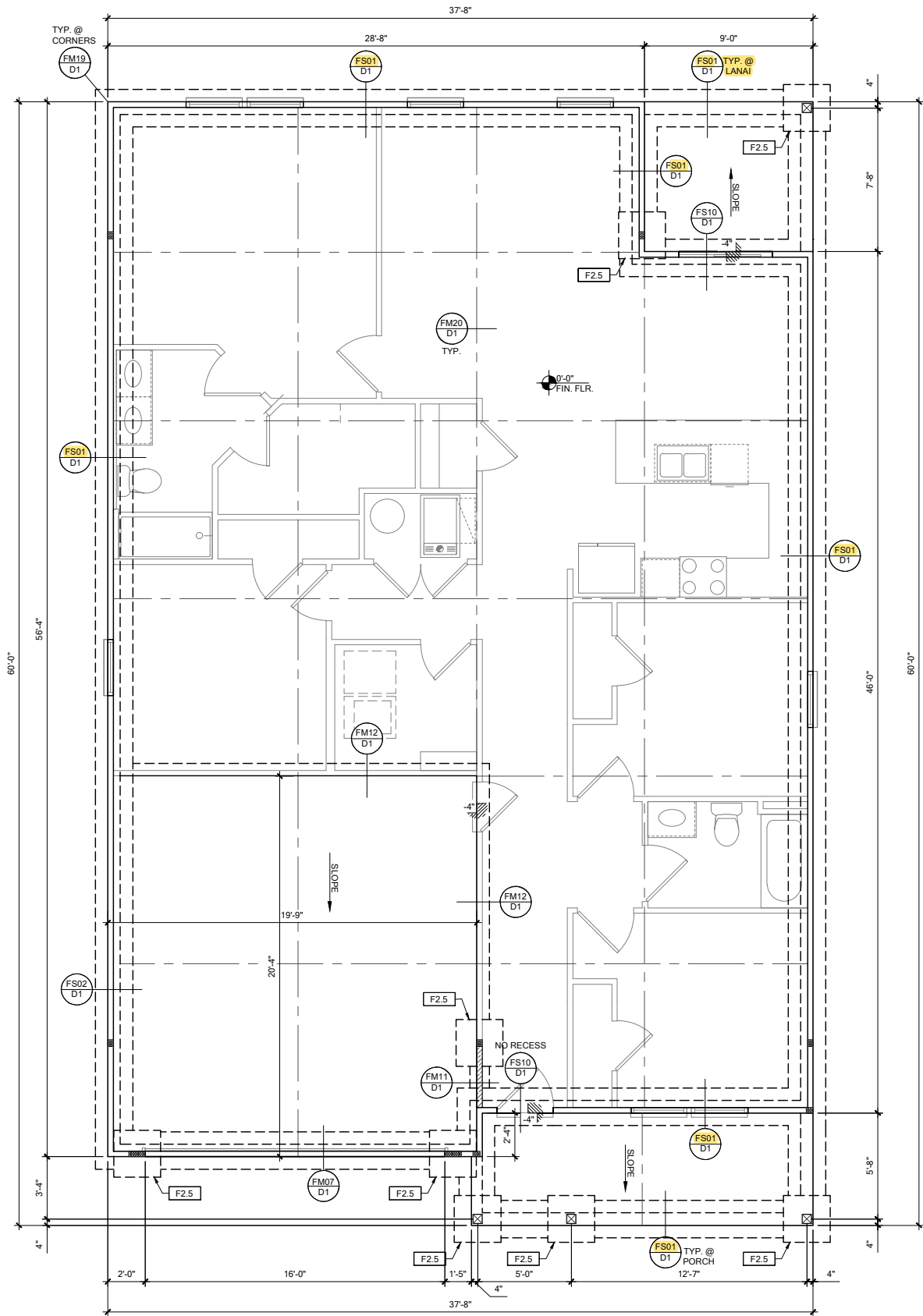
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08.30.2021

FIRST FLOOR ELECTRICAL

SHEET NO:

E1.1



FOUNDATION PLAN B

SCALE: 1/4" = 1'-0" @ 22x34
SCALE: 1/8" = 1'-0" @ 11x17

FOUNDATION LEGEND	
SYMBOL	DESIGN DESCRIPTION
	INDICATES CONCRETE FOOTING w/ MINIMUM SOIL BEARING CAPACITY OF 2000 PSF. REINFORCE PER GENERAL FOUNDATIONS SCHEDULE ON SHEET SN FOR DESIGN SPECIFICATIONS.
	INDICATES CONSTRUCTION JOINT (IF SHOWN) SHALL BE 1/2" x 1" SAW CUTS FILLED WITH APPROVED SLAB JOINT MATERIAL COVERING A 12'x12' SQUARE MAXIMUM
	INDICATES STEP IN FOUNDATION, VERIFY PER ARCHITECTURAL PLANS CONSTRUCT PER PLAN SECTION CUT AND DETAIL SHEET D1
	4" 2500 PSI CONC. SLAB W/ REINF. PER S0 w/6 MIL VISQUEEN VAPOR BARRIER & TREATED FOR TERMITES. SEE FOUNDATION SCHEDULE ON SN
	INDICATES BUILT UP COLUMN, SEE FRAMING PLAN FOR SIZE, DETAIL WF37/SN FOR PLY ATTACHMENT, AND UPLIFT CONNECTION SCHEDULE ON SN FOR CONNECTION TO SLAB

- GENERAL NOTES:
1. TYPICAL CORNER FRAMING PER DETAIL FM19/D1
 2. SEE ARCHITECTURAL PLANS FOR ALL SLAB STEP DEPTHS IF SHOW SHOWN WITHIN THESE DOCUMENTS.

PLAN KEY NOTES

BUILDER NOTE:
ANY DISCREPANCY OR ERROR IN DIMENSIONS OR NOTES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONAL FOR CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION

WALL TYPE	
SYMBOL	DESIGN DESCRIPTION
	2x. INTERIOR BEARING SHEARWALL - SEE BEARING WALL SCHEDULE ON SHEET SN FOR REQUIREMENTS.
	INDICATES BEARING WALL SEE BEARING WOOD BEARING SCHEDULE ON SN
	2x WOOD FRAME EXTERIOR WALL



DATE: January 20, 2022
PROJECT: LOT 10 RESERVE @ JEWEL LAKE
206 SW BRE LANE
LAKE CITY, FL 32024



LOT 10
RESERVE @ JEWEL LAKE
206 SW BRE LANE
LAKE CITY, FL 32024

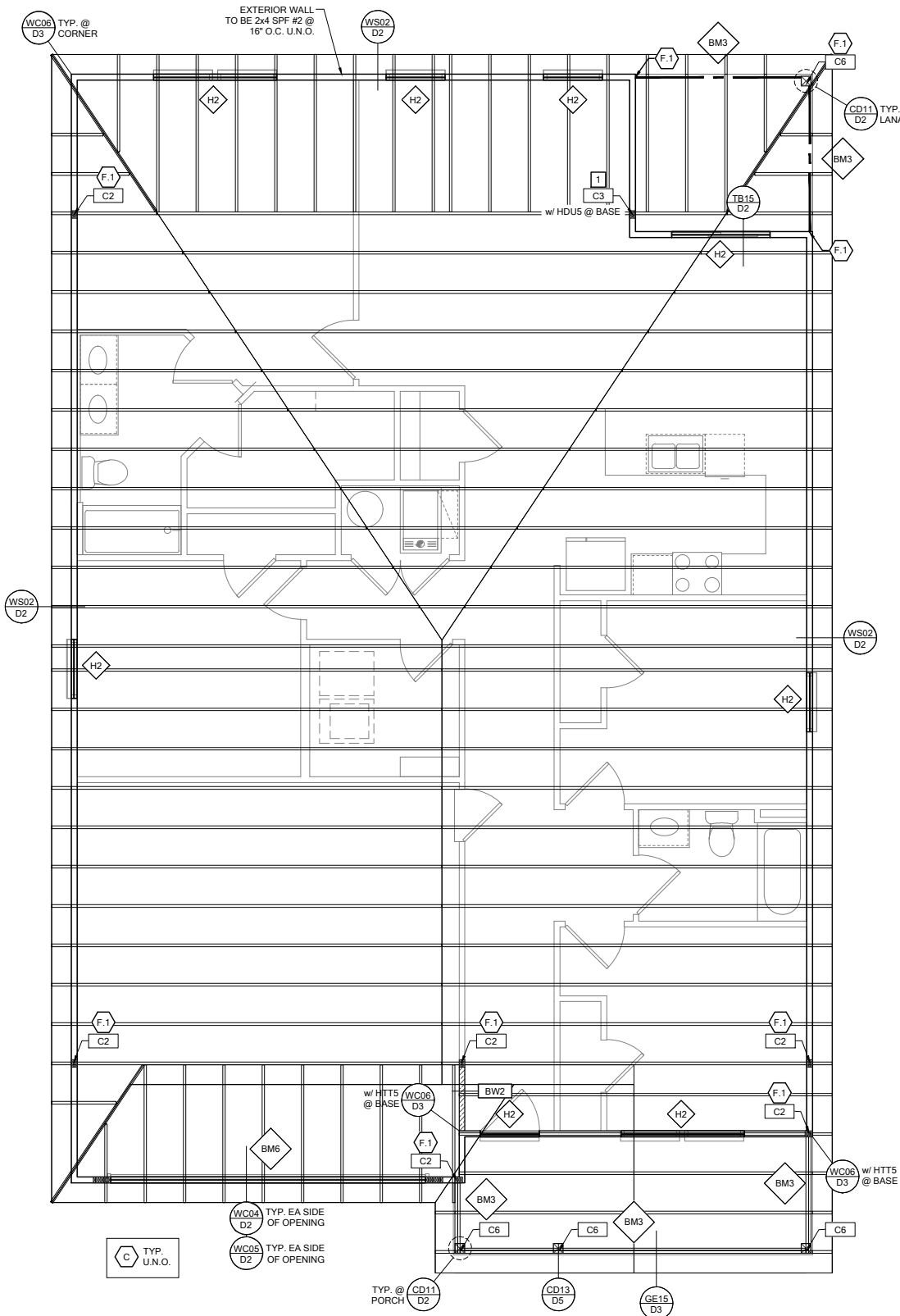
PLAN
NUMBER:
33811607

MODEL:
COVINGTON

SHEET
NO:

DRAWING
TITLE:
FOUNDATION PLAN A & B

S1



ROOF FRAMING PLAN B

SCALE: 1/4" = 1'-0" @ 22x34
SCALE: 1/8" = 1'-0" @ 11x17

RSH ENGINEERED ROOF PER ASCE 7-16 ROOF DESIGN ALLOWABLE COMPONENTS AND CLADDING WIND PRESSURES AND SUCTIONS FOR MEAN ROOF HEIGHT ≤ 25 ft

WIND SPEED (ULTIMATE) 130 MPH
WIND SPEED (ALLOWABLE) 100.7 MPH
EXPOSURE CATEGORY C

EFFECTIVE WIND AREA (SQ FEET)	WIND PRESSURE AND SUCTION (PSF)					
	WIND PRESSURE AND SUCTION (PSF)			WIND PRESSURE AND SUCTION (PSF)		
AREA	ROOF	1		2		3
		1	2	1	2	
10	HIP	-33.0	-45.50	-45.50	-45.50	3e
	GABLE	-35.0	-35.0	-55.90	-55.90	3r

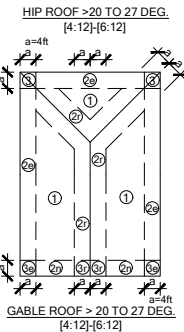
ROOF NAILING SCHEDULE/ NAILING ZONES (SHINGLE AND TILE):
ZONE 1: ASTM F1667 RSR-01 (8d) NAILS @ 6" O.C. ON EDGE AND 6" O.C. IN FIELD
ZONE 2e, 2n, 2r: ASTM F1667 RSR-01 (8d) NAILS @ 4" O.C. ON EDGE AND 4" O.C. IN FIELD
ZONE 3, 3e, 3r: ASTM F1667 RSR-01 (8d) NAILS @ 4" O.C. ON EDGE AND 4" O.C. IN FIELD

ROOF SHEATHING:
SHINGLE: 3/8" EXP. 1 (2 1/2") or 1 1/2" EXP. 1 (2 1/2")

TILE: 1 1/2" EXP. 1 (2 1/2")

NOTE:

- PER CODE ASTM F1667 RSR-01 REFERENCE TO 8d (2 1/2" x 0.113") NAILS
- WHERE THE SHEATHING THICKNESS IS GREATER THAN 1 1/2", SHEATHING SHALL BE FASTENED WITH ASTM F1667 RSR-03 10d (2 1/2" x 0.131") NAILS OR ASTM F1667 RSR-04 (3" x .120") NAILS
- GABLES- DROP GABLE END & (1) ADDITIONAL DROPPED TRUSS 2x4 #2 SYP OUTLOOKER RAFTER W/ BLOCKING @ 16" O.C. IF NO DROPPED GABLE END, ATTACH 2x4 #2 SYP BLOCKING @ 16" O.C. FIRST 4 BAYS WITH (2) 12d NAILS EA. END. ATTACH ROOF SHEATHING TO RAFTERS W/ BLOCKING PER NAILING SCHEDULE.



SYMBOL	DESIGN DESCRIPTION
	INDICATES BEARING WALL. SEE BEARING WOOD BEARING SCHEDULE ON SN. SEE ARCHITECTURAL PLANS FOR WALL WIDTH, 2x4 MINIMUM U.O.N.
	INDICATES BUILT UP COLUMN, SEE FRAMING PLAN FOR SIZE, DETAIL WF37/SN FOR PLY ATTACHMENT AND UPLIFT CONNECTION SCHEDULE ON SN FOR CONNECTION TO SLAB
	INDICATES NO BOTTOM CONNECTOR REQUIRED
	INDICATES UPLIFT CONNECTION CONSTRUCTED PER DETAIL UPLIFT CONNECTOR SCHEDULE ON SHEET SN

- FRAMING NOTES:
- SEE WIND SPEED CHART ON S0 FOR WINDOW PRESSURES
 - AT SECOND FLOOR FOR TYPICAL CORNER FRAMING SEE DETAIL FB06/D4

- GENERAL NOTES:
- THE FRAMING PLAN SHOWN INDICATES THE "TRUSS SYSTEM" AND IS THE RESPONSIBILITY OF THE TRUSS SYSTEM ENGINEER (DESIGN PROFESSIONAL OF RECORD). THE TRUSS DESIGN ENGINEER (DELEGATED ENGINEER) HAS FINAL, RESPONSIBILITY FOR EACH INDIVIDUAL TRUSS AND TRUSS PROFILE, AND IS TO SUBMIT A FINAL SET OF TRUSS ENGINEERING SIGNED AND SEALED TRUSS DRAWINGS TO DESIGN PROFESSIONAL OF RECORD FOR REVIEW PRIOR TO FABRICATION
 - ANY DISCREPANCY OR ERROR IN DIMENSIONS OR NOTES WITH IN THIS PLAN SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONAL FOR CLARIFICATION PRIOR TO CONSTRUCTION.
 - SEE SHEET SN FOR DESIGN SCHEDULES AND NOTES: FOUNDATION SCHEDULE / COLUMN SCHEDULE / BEARING WALL SCHEDULE / BEAM SCHEDULE / HEADER SCHEDULE / CONNECTION SCHEDULE / FLOOR AND ROOF NOTES.

PLAN KEY NOTES

- SIMPSON MGT w/ (22) 0.148 x 1 1/2" & (1) 3/8" ATR & SIMPSON HDU4-SDS 2.5 w/ (10) 1/4" x 2 1/2" SDS SCREWS

BUILDER NOTE:
IF THE TRUSS LAYOUT SHOWN DOES NOT MATCH THE TRUSS MANUFACTURERS LAYOUT

-----STOP-----

AND CALL THE ENGINEER OF RECORD PRIOR TO PLACEMENT OF ANY TRUSSES.

WALL TYPE

SYMBOL	DESIGN DESCRIPTION
	2x INTERIOR BEARING SHEARWALL - SEE BEARING WALL SCHEDULE ON SHEET SN FOR REQUIREMENTS.
	INDICATES BEARING WALL. SEE BEARING WOOD BEARING SCHEDULE ON SN
	2x WOOD FRAME EXTERIOR WALL



DATE: January 20, 2022
DESIGNED BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]



LOT 10
RESERVE @ JEWEL LAKE
206 SW BRE LANE
LAKE CITY, FL 32024

PLAN NUMBER:
33811607

RELEASE DATE:
08.03.2020

MODEL:
COVINGTON

DRAWING TITLE:
ROOF FRAMING PLAN A & B

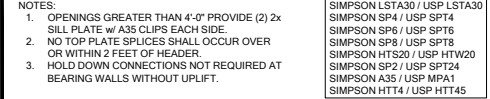
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S2

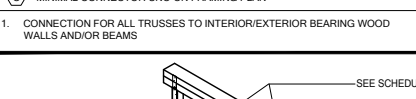
GENERAL BEARING WALL NOTES

1. ALL STRUCTURAL LUMBER DESIGNATED AS SYP SHALL BE SP# 2 AND ALL STRUCTURAL LUMBER DESIGNATED AS SPF SHALL BE SP# 2 U.O. N.
2. SEE FLOOR PLAN FOR WALL SIZE. ASSUME 2x4 STUDS USED UNLESS CONNECTION IS TO BESTUD OR TO BE STUD DETAIL FOR PROPER CONNECTIONS AND CONTACT E.O.R. IF SP#4, SP#6 OR SP#8 CONNECTORS ARE SUBSTITUTED, TO VERIFY THEY MEET THE STRUCTURAL REQUIREMENTS.
3. "BW" IS INDICATED ON SECOND FLOOR BASE CONNECTION TO BE IGNORED. SEE FLOOR AND F800 OR F801 FOR STUD DETAIL FOR PROPER CONNECTIONS FOR 2ND FLOOR TO FIRST FLOOR CONNECTIONS. (NOTE: THIS IS FOR 2 STORY PROJECTS ONLY.)
4. IF BEARING WALL ON PLAN THE WALL IS CONSIDERED A SHEAR WALL AND REQUIRES MIN. 7/16" OSB/ PLYWOOD w/8d NAILS @ 4" O.C. IN FIELD AND EDGE TO ONE SIDE OF WALL. U.O. N. ON PLANS.
5. ALL 2X EXTERIOR WALLS w/ SHEATHING APPLICABLE FOR NAILING SCHEDULE. 2X STUDS TO BE 2X4 OR 2X6. SEE PLAN AND WALL SECTIONS FOR STUD SPACING AND GRADE.
6. ALL TOP PLATES AND SILL PLATES SHALL BE THE SAME SPECIES AS THE WOOD BEARING WALL.
7. IF THE BEARING WALL IS INDICATED WITH THE BW1, BW4, BW6, BW10, THESE WALLS ARE ONLY SUPPORTING THE FLOOR LOAD AND DO NOT HAVE UPLIFT, THE STUDS ARE TOE NAILED TO THE PLATE AND THE 2X PLATE CAN BE 2X4 OR 2X6. IF HAVING UPLIFT, THE STUDS ARE TOE NAILED AND THE 2X PLATE IS ANCHOR BOLT INDICATED INDICATED IN THE BEARING WALL SCHEDULE.

2x CRIPPLE STUDS @ 16" O.C. w/ (1) SIMPSON SP2 CONNECTOR @ TOP AND BOTTOM.
 **PROVIDE (3) 2x CRIPPLE STUDS BELOW ANY GIRDER TRUSS BEARING OVER HEADER.
 CONNECT G.T. TO STUD w/ (2) SIMPSON HTS20 STRAPS AND CONNECT BOTTOM OF
 STUD TO HEADER w/ (2) SIMPSON HTS20 STRAPS, U.N.O. (IF STUD IS LESS THAN 10"
 TALL THEN USE SIMPSON CS18 INSTALLED FROM BOTTOM OF HEADER, UP STUD,
 OVER TOP PLATE & BACK DOWN OTHER SIDE OF WALL TO BOTTOM OF HEADER -

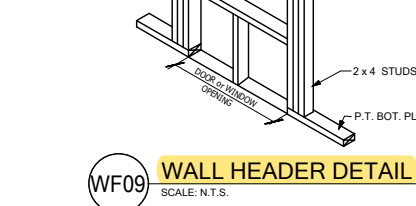
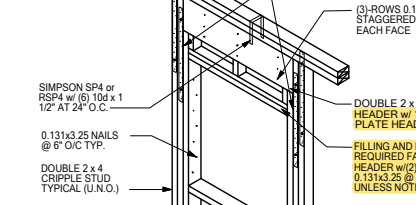


1. CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM



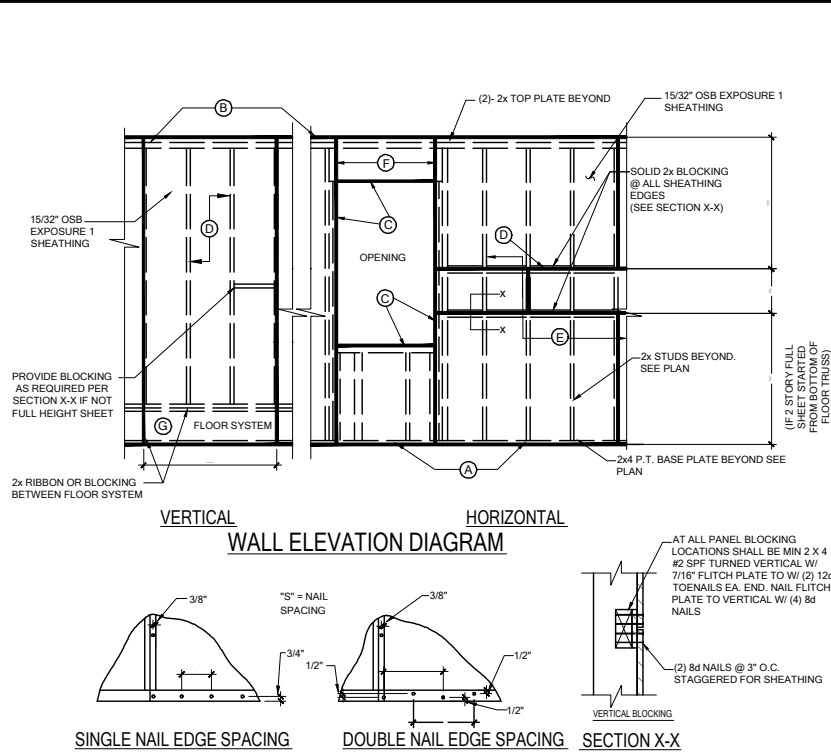
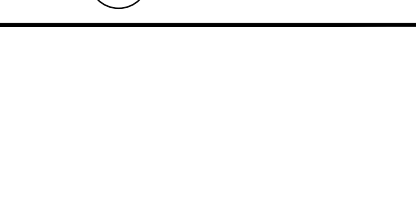
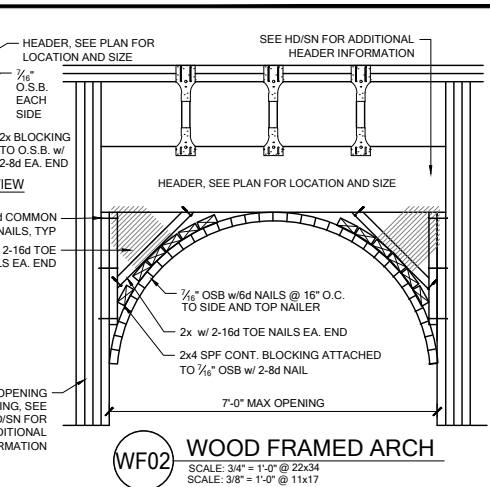
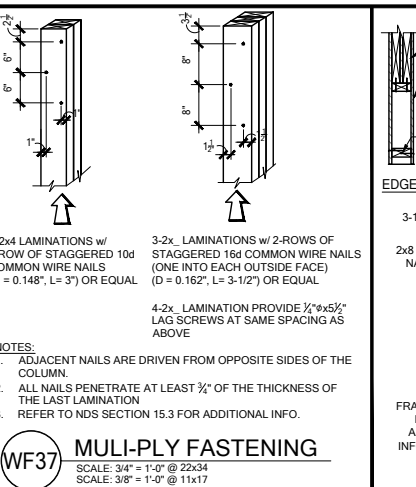
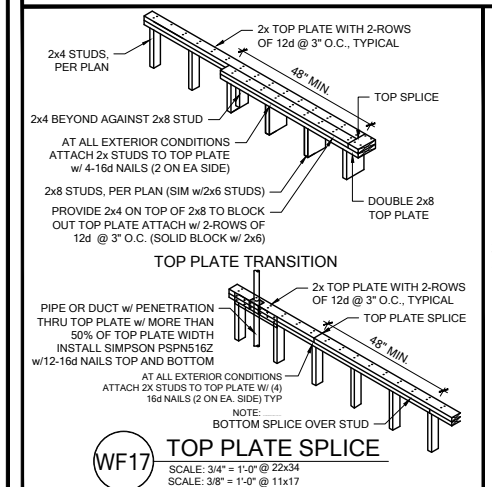
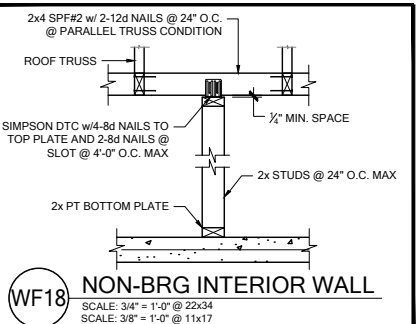
GENERAL BEAM NOTES:

1. VERIFY WITH PLAN CORRECT LENGTH OF BEAMS REQUIRED (MIN 4" BEARING EACH END)
2. SEE PLAN FOR TOP OR BOTTOM OF BEAM INDICATIONS
3. BEAMS ARE NOT TO BE DRILLED OR NOTCHED IN ANY WAY WITHOUT WRITTEN APPROVAL FROM THE E.O.R.



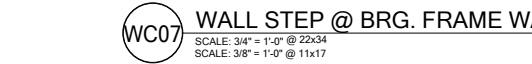
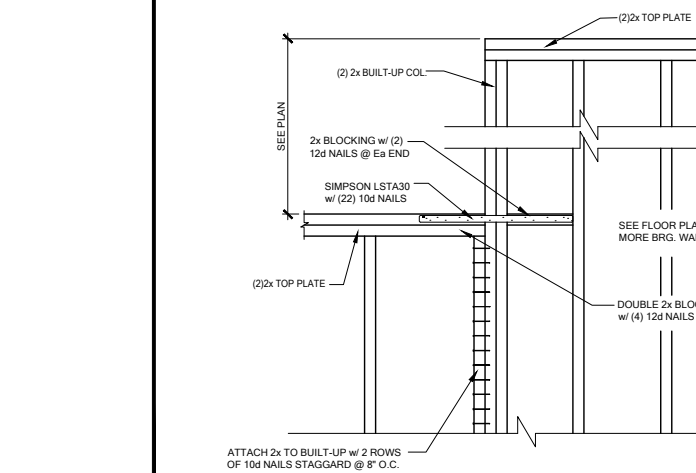
GENERAL COLUMN NOTES:

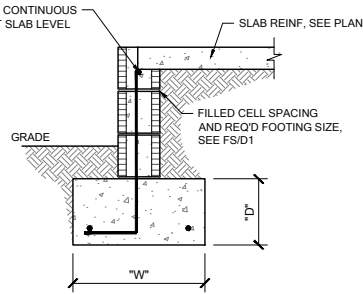
1. ALL STRUCTURAL LUMBER TO BE SYP#2 OR SPF#2 UNO ON PLAN.
2. MINIMUM BOLT EMBEDMENT: 5" EMBEDMENT FOR 1/2" ATR. 6" EMBEDMENT FOR 5/8" ATR. 8" EMBEDMENT FOR 7/8" ATR.
3. P.L. COL. TO BRG DIRECTLY ON FOUNDATION. CUT BASE PLATE AS REQD. G.C. TO PROVIDE MOISTURE BARRIER
4. IF COL. IS CALLED OUT ON 2ND FLOOR, THE BASE CONNECTION IS NOT REQD. SEE PLANS FOR BASE CONNECTION
5. VALUES HAVE BEEN REDUCED FOR NARROW FACE APPLICATION. CONNECTIONS SHALL BE INSTALLED ON NARROW OR WIDE FACE PER SIMPSON TC-SCLCLM



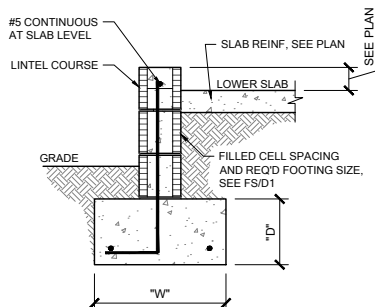
- WALL SHEATHING MAY BE INSTALLED VERTICALLY OR HORIZONTALLY. ATTACH PER NAILING SCHEDULE. PANEL EDGES WILL NEED TO BE ATTACHED TO STUD AND OR BLOCKING AT ALL EDGES. A MINIMUM $\frac{1}{8}$ " SPACE IS RECOMMENDED BETWEEN PANELS AT EDGES AND END JOINTS TO ALLOW FOR EXPANSION. FASTENERS SHALL NOT PENETRATE SURFACE MORE THAN $\frac{1}{8}$ ".

- (A) NAIL AT BASE 2 ROWS @ 4" O.C. w/ 8d COMMON NAIL.
 - (B) NAIL AT TOP PLATE TWO ROWS @ 4" O.C. w/ 8d COMMON NAIL.
 - (C) NAIL OPENING PERIMETER w/ (2) ROWS @ 4" O.C. w/ 8d COMMON N
 - (D) NAIL INTERIOR AT 6" O.C. w/ 8d COMMON NAIL.
 - (E) STAGGER ALL VERTICAL JOINTS & NAIL @ 4" O.C. w/ 8d COMMON NAIL.
 - (F) PLYWOOD SPLICES @ HEADER - NAIL SHEATHING TO HEADER w/ COMMON NAILS @ 4" O.C. (2) ROWS @ TOP & BOTTOM.
 - (G) (2) 8d NAILS @ 3" O.C. TO EACH TRUSS END OR @ VERTICAL MEMB
- GRADE END.

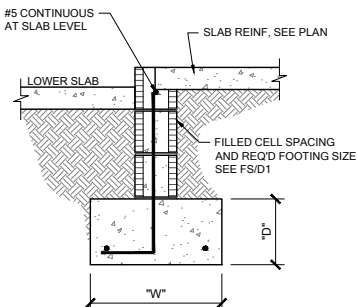




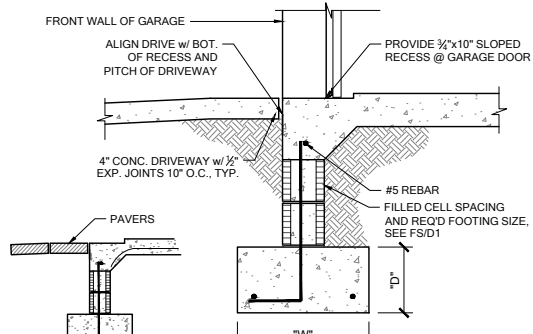
FS01 SINGLE OR 2-STORY FOOTING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



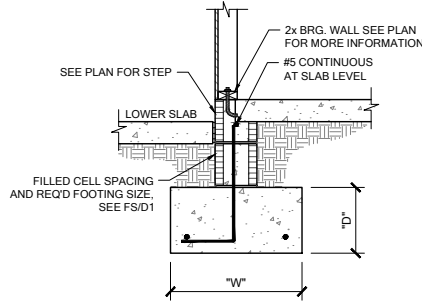
FS02 EXTERIOR BEARING @ GARAGE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



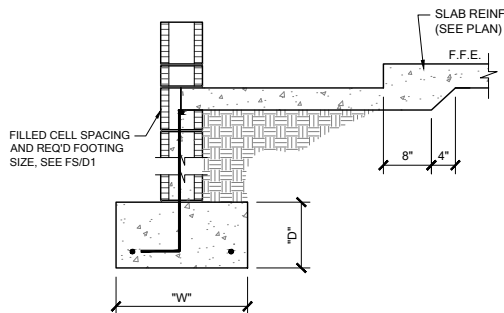
FS03 EXTERIOR BEARING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



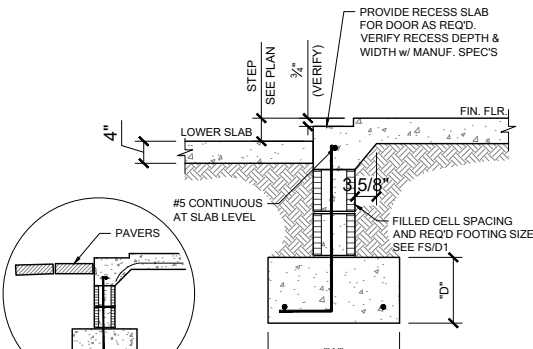
FS07 FOOTING @ GARAGE DOOR
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



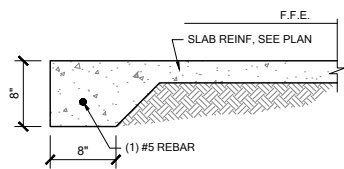
FS08 INT. BRG. @ STEP DOWN
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



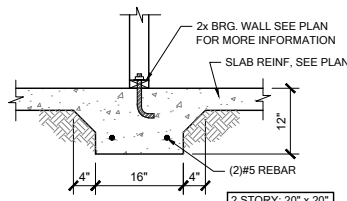
FS09 SECTION @ SHOWER
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



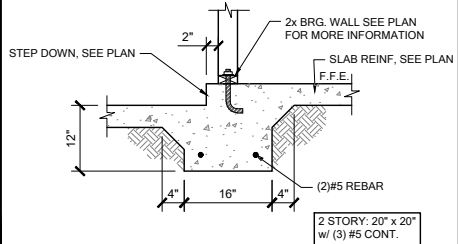
FS10 EXTERIOR BEARING @ RECESS
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



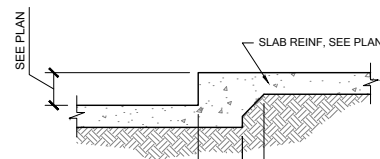
FM03 THICKENED EDGE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



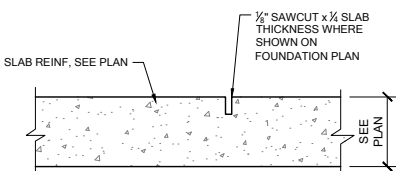
FM10 INT. BRG WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



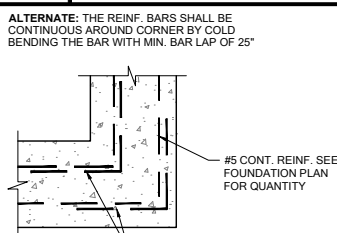
FM11 STEP DOWN BEARING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



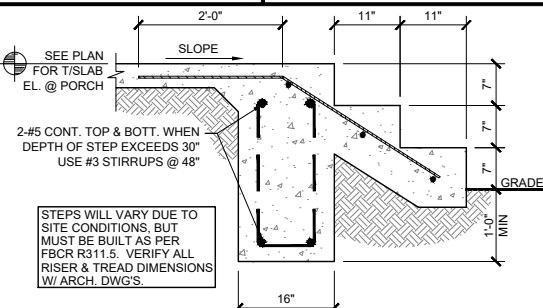
FM12 STEP DOWN @ NON BRG.
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



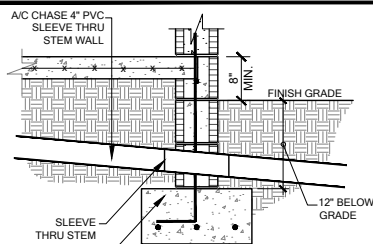
FM20 CONTROL JOINT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



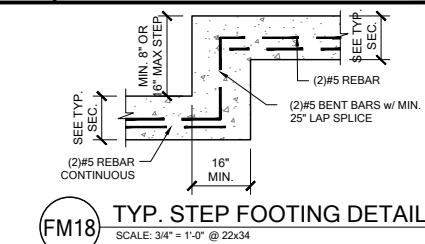
FM19 TYP. CORNER BAR DETAIL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



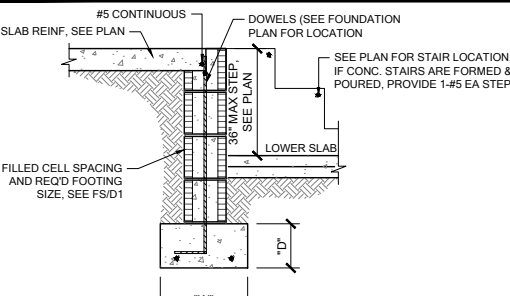
FM22 PORCH STEP
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



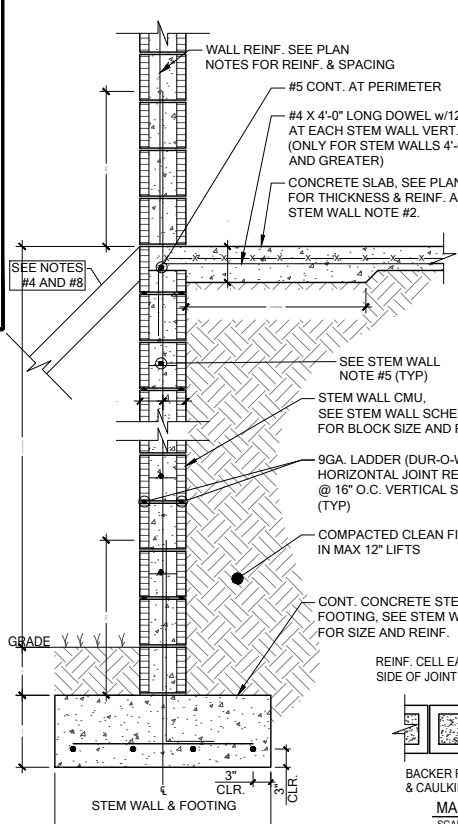
FS23 FOUNDATION PENETRATIONS, TYPICAL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



FM18 TYP. STEP FOOTING DETAIL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



FS16 LARGE STEP DOWN
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17

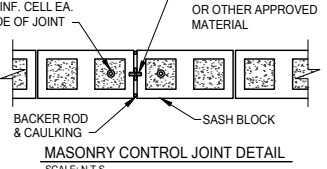


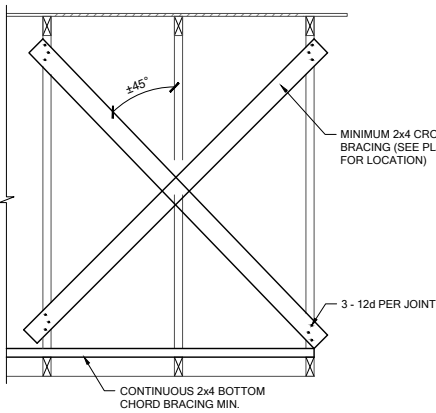
FS STEM WALL FOOTING SCHEDULE
SCALE: N.T.S.

- STEM WALL NOTES:**
1. VERTICAL REINFORCING IN SOLID GROUTED CELLS (3,000 PSI CONCRETE) AT ALL CORNERS, JAMBS, WALL INTERSECTIONS, BELOW GIRDER TRUSS LOCATIONS, AND AT THE MAXIMUM SPACING STATED IN SCHEDULE.
 2. A. 6x6 - W1.4 x W1.4 W.W.M. IS REQUIRED TO MAKE ADEQUATE CONNECTION BETWEEN SLAB AND WALL WHEN STEM WALL EXCEEDS 4'-0" TALL.
B. FIBERMESH CONCRETE CAN NOT BE USED.
C. #4 TURN BARS ARE REQUIRED AT EACH FILLED CELL LOCATION.
D. EACH BAR TO TIE INTO VERTICAL STEM WALL REINFORCING BAR AND EXTEND OUT A MINIMUM OF 4'-0" INTO SLAB.
 3. IF STEM WALL IS REQUIRED TO BE HIGHER THAN 12 FEET (18 COURSES), CONTACT ENGINEER OF RECORD PRIOR TO CONSTRUCTION FOR MORE INFORMATION.
 4. GENERAL CONTRACTOR TO PROVIDE ADEQUATE BRACING OF STEM WALL WHEN UNEVEN BACK FILLING IS TAKING PLACE.
 5. A. WHEN STEM WALL IS LESS THAN 4'-0" TALL, PROVIDE (1) - #5 HORIZONTAL CORNER BARS WITH 4'-0" X 4'-0" LEGS IN KNOCKOUT BLOCK SPACED @ 16" O.C. VERTICALLY. (TYPICAL AT ALL CORNERS).
B. WHEN STEM WALL IS 4'-0" TALL AND GREATER, PROVIDE CORNER BAR MENTIONED ABOVE AND (1) - #5 CONTINUOUS HORIZONTAL BAR IN KNOCKOUT BLOCK SPACED @ 16" O.C. VERTICALLY. GROUT ENTIRE WALL SOLID.
C. ALL STEM WALLS GREATER THAN (4) COURSES, SHALL BE GROUTED SOLID WITH 3,000 PSI CONCRETE.
D. IF STEM WALL IS WITHIN 5'-0" OF POOL OR WATER FEATURE, FOUNDATIONS TO BE A MINIMUM 12" BELOW BOTTOM OF POOL OR WATER FEATURE.
 7. R.403.1.4 MINIMUM DEPTH: ALL EXTERIOR FOOTINGS (BOTTOM) SHALL BE PLACED NOT LESS THAN 12" BELOW THE FINISHED GRADE OF GROUND SURFACE. WHERE APPLICABLE, THE DEPTH OF FOOTINGS SHALL ALSO CONFORM TO SECTION R403.1.4.1.
 8. EXTERIOR SHORING BY CONTRACTOR AS REQUIRED WHEN STEM IS OVER 4'-0" TALL.
 9. CONTROL JOINTS TO BE LOCATED AT 20' O.C. MAX AND @ ALL CHANGES IN WALL WIDTHS.

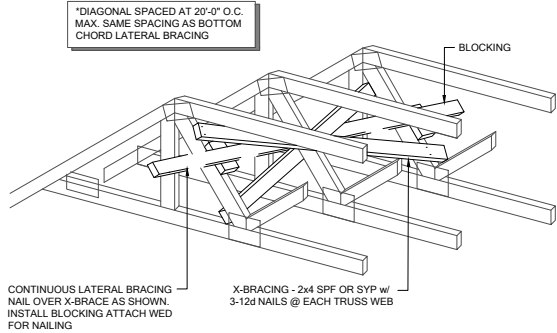
STEM WALL HEIGHT (h)	COURSES OF BLOCKS	BLOCK SIZE	FOOTING DIMENSION (d) & (w)				NUMBER/SIZE OF BOTTOM BARS IN CONT. FOOTING	MAXIMUM VERTICAL FILLED CELL SPACING IN STEM WALL CENTERED (U.N.O.)
			(d) 1 STRY.	(d) 2 STRY.	(w) 1 STRY.	(w) 2 STRY.		
0'-0" - 2'-0"	1 - 3	8"	8"	10"	16"	20"	(2) - #5 BARS	#5 @ 80" O.C.
2'-0" - 3'-4"	4 - 5	8"	10"	10"	20"	24"	(3) - #5 BARS	#5 @ 64" O.C.
4'-0"	6	8"	12"	12"	32"	32"	(4) - #5 BARS	#5 @ 48" O.C.
4'-8" - 5'-4"	7 - 8	8"	16"	16"	40"	40"	(4) - #5 BARS CONT. & #5 AT 24" O.C. TRANSV.	#5 @ 32" O.C.
6'-0" - 6'-8"	9 - 10	8"	16"	16"	48"	48"	(4) - #5 BARS CONT. & #5 AT 12" O.C. TRANSV.	#5 @ 32" O.C.
7'-4" - 8'-0"	11 - 12	8"	16"	16"	48"	48"	(5) - #5 BARS CONT. & #5 AT 12" O.C. TRANSV.	#5 @ 16" O.C.
8'-8" - 10'-0"	13 - 15	12"	16"	16"	54"	54"	(5) - #5 BARS CONT. & #5 AT 12" O.C. TRANSV.	#5 @ 8" O.C.
10'-8" - 12'-0"	16 - 18	12"	16"	16"	54"	54"	(6) - #5 BARS CONT. & #5 AT 12" O.C. TRANSV.	(2) - #5 @ 16" O.C. SPACED 4" APART IN CELL

NOTE: SEE FOUNDATION PLAN FOR FILLED CELL SPACING ABOVE SLAB LEVEL.

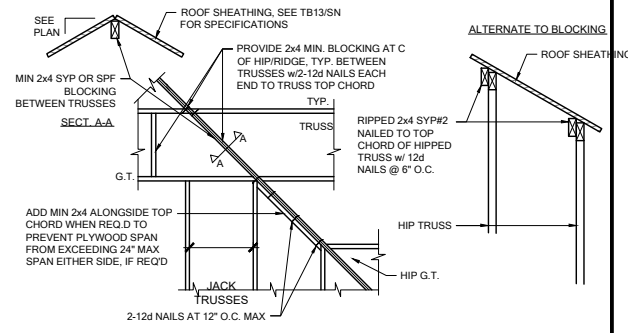




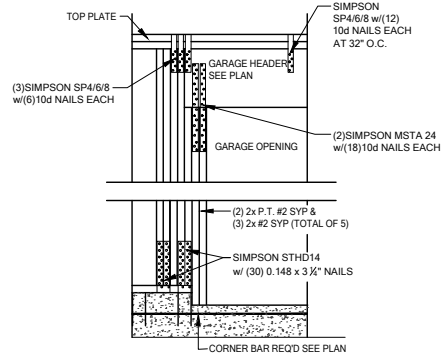
TB01 CROSS BRACING, TYP.
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



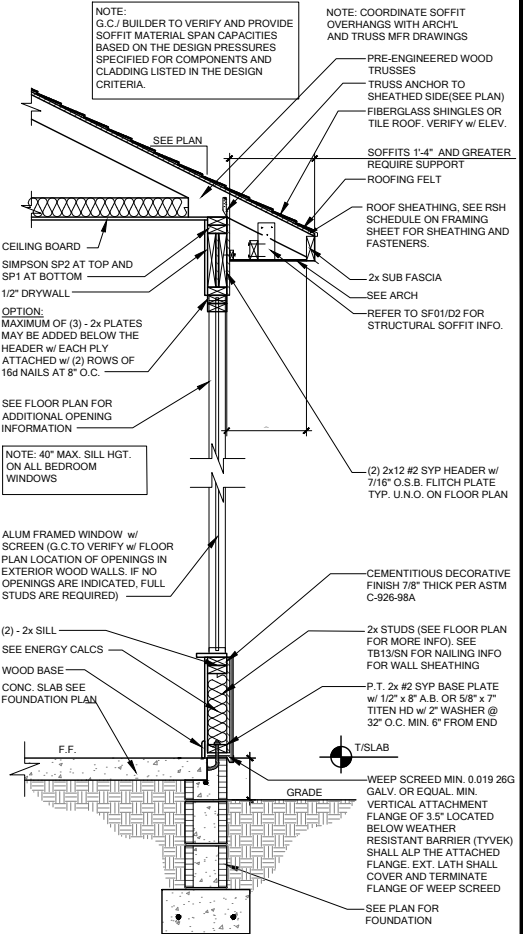
TB02 CROSS BRACING TYPICAL
SCALE: N.T.S.



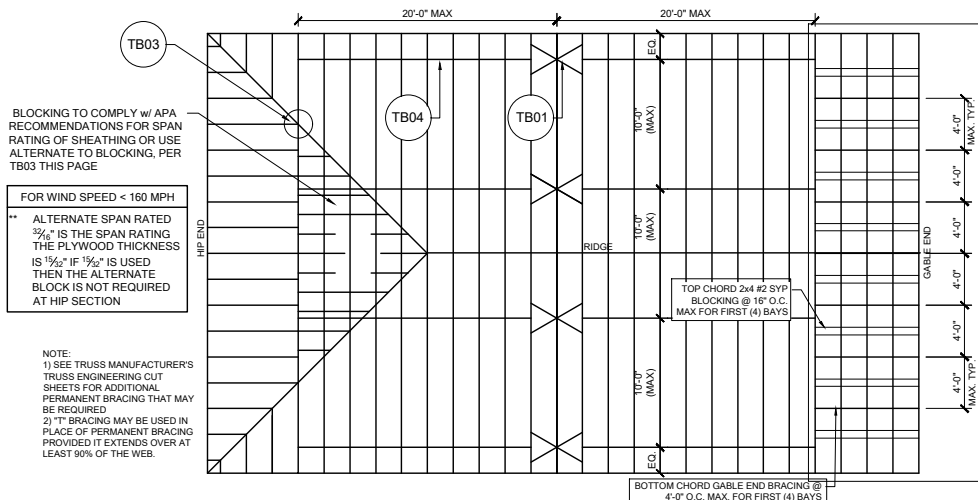
TB03 HIP/RIDGE BLOCKING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



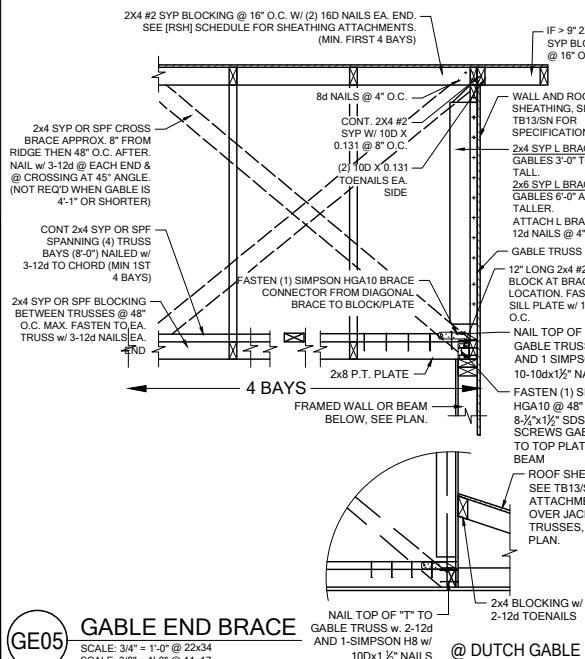
WC04 GARAGE HEADER ANCHOR
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



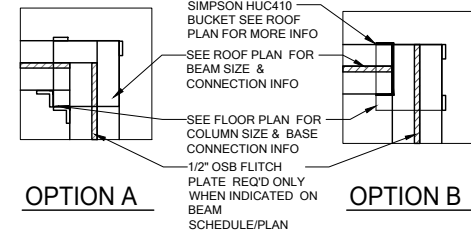
WS02 TYP. WALL SECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



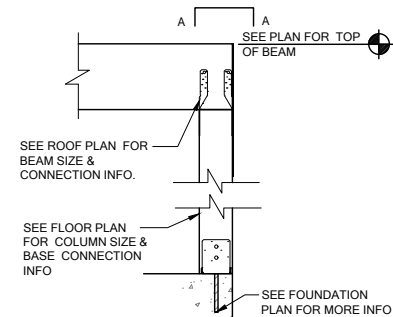
TB05 REQUIRED MIN. PERMANENT TRUSS BRACING PLAN
SCALE: N.T.S.



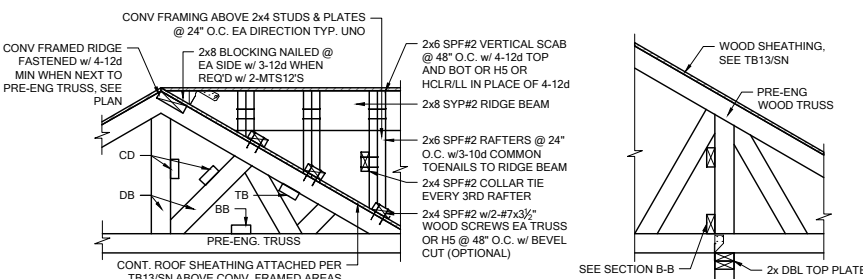
GE05 GABLE END BRACE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



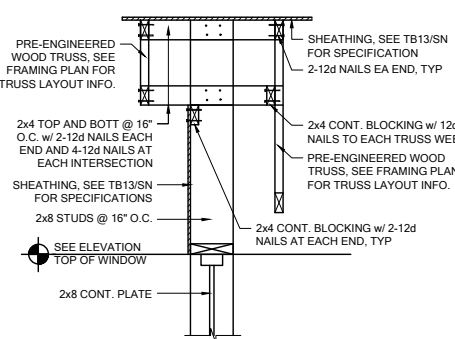
A COMMON BM. TO POST ATTACHMENT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



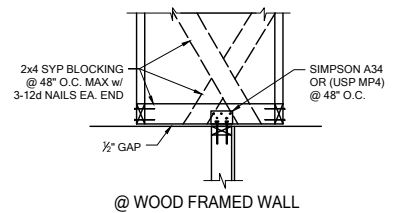
CD11 COMMON BM. ATTACHMENT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



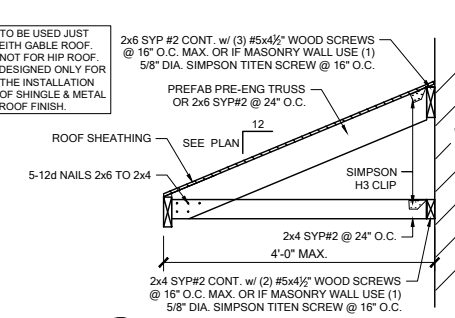
TB06 BLOCKING/CONV. FRAME DETAILS
SCALE: 1/2" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



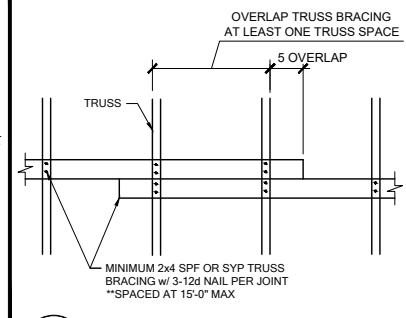
WF27 KNEEWALL @ ENTRY
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



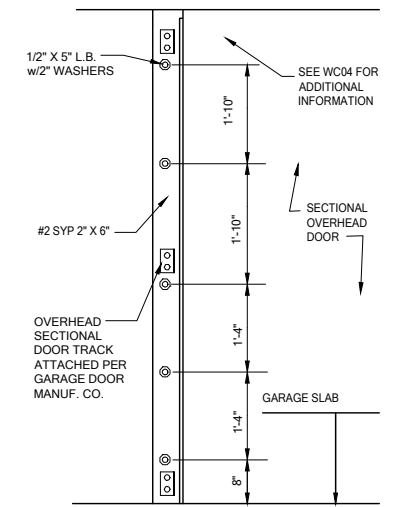
TB15 NON-BEARING EXTERIOR WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



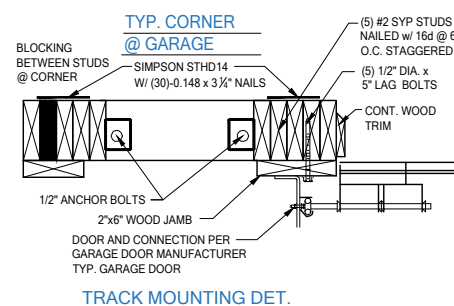
SR01 SHED ROOF CONNECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



TB04 TRUSS BRACING OVER LAP
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



WC05 SECT. OVERHEAD GAR. DOOR INSTALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



SF01 STRUCTURAL SOFFIT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17
NOT REQUIRED. VINYL SOFFITS >1'-0" SHALL HAVE MID BLOCKING PER R704.2.1
REFER TO THE PRODUCT APPROVAL FOR INSTALLATION DETAILS.

DATE: January 20, 2022
REVISION: 01/20/2022

238 S. Highway 101, Suite 200
Maitland, FL 32751
O: 321-972-0481 F: 407-880-2304
Certificate of Authorization No. 9161
CARLA A. BROWN, PE - FL #56126
LUIS PABLO TORRES, PE - FL #87864
SCOTT LEWOWSKI, PE - FL #73750

LOT 10
RESERVE @ JEWEL LAKE
206 SW BRE LANE
LAKE CITY, FL 32024

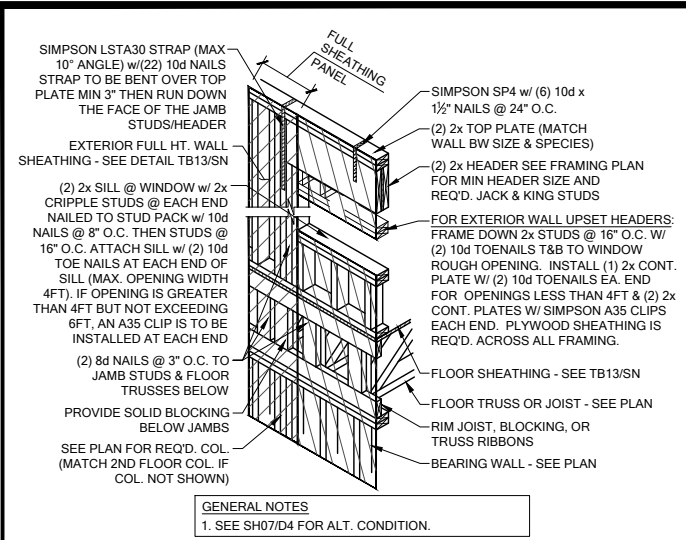
PLAN NUMBER:
33811607

RELEASE DATE:
08.03.2020

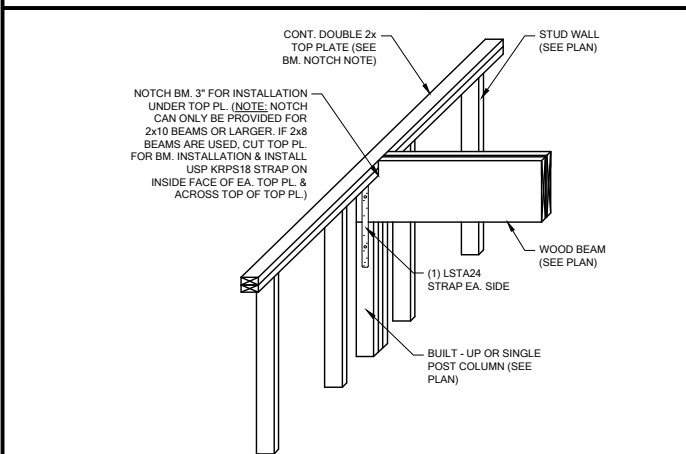
MODEL:
COVINGTON

DRAWING TITLE:
FLOOR FRAMING DETAILS

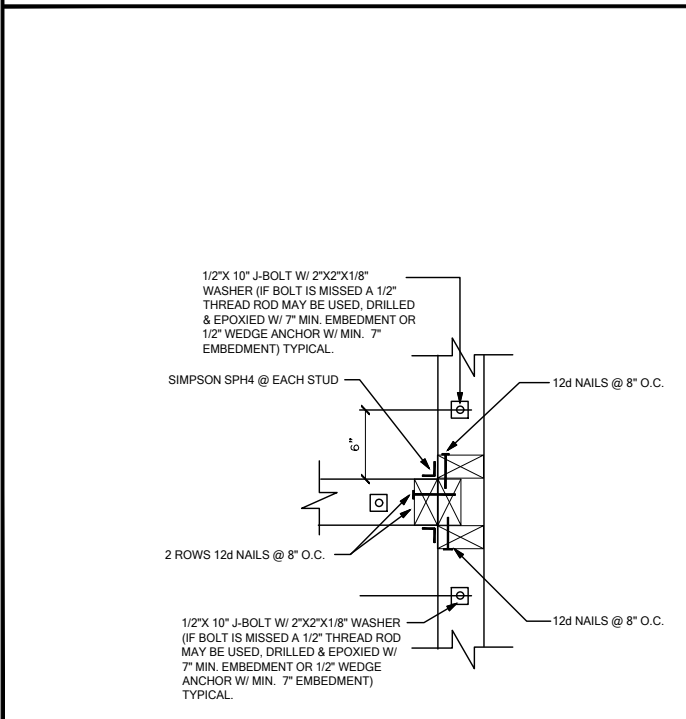
SHEET NO:
D2



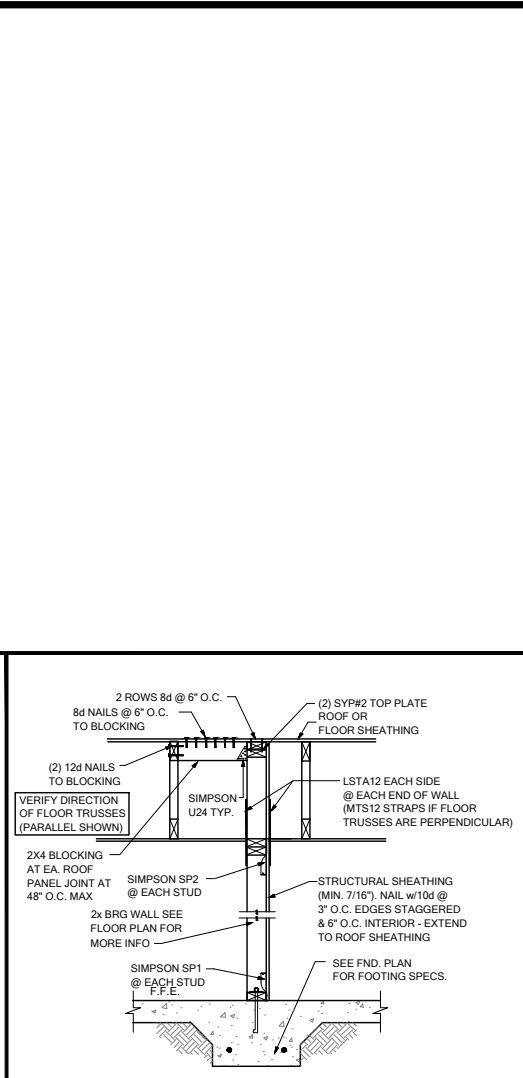
SH00 HEADER CONN. @ 2ND FLOOR (NO BASE STRAP)
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



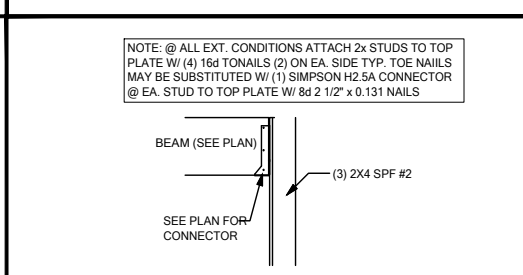
WF103 TYP. WOOD BEAM TO WOOD WALL CONN.
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



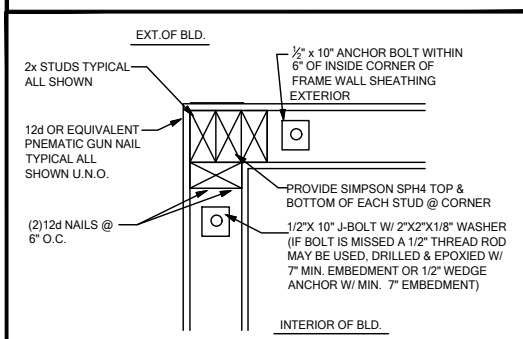
WC03 WALL TO WALL @ END OF SHEAR WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



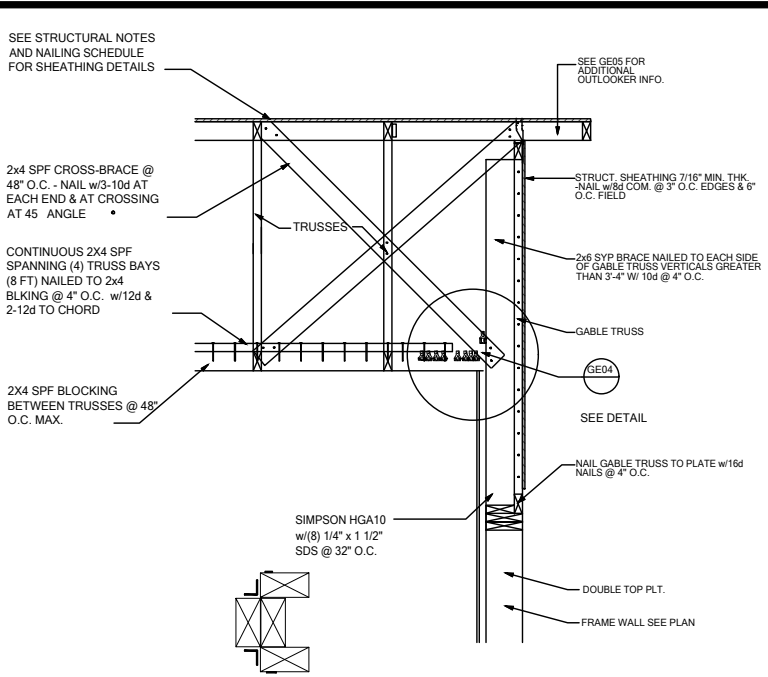
SW04 INTERIOR SHEAR WALL @ TRUSSES
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



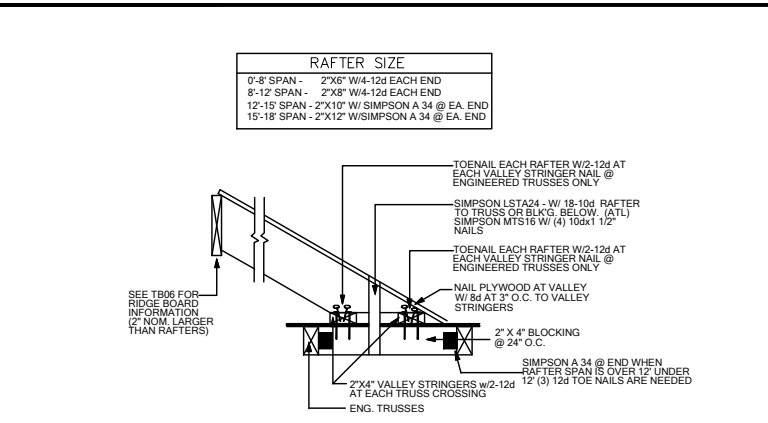
CD25 BEAM TO WALL CONNECTION
SCALE: 3/4" = 1'-0"



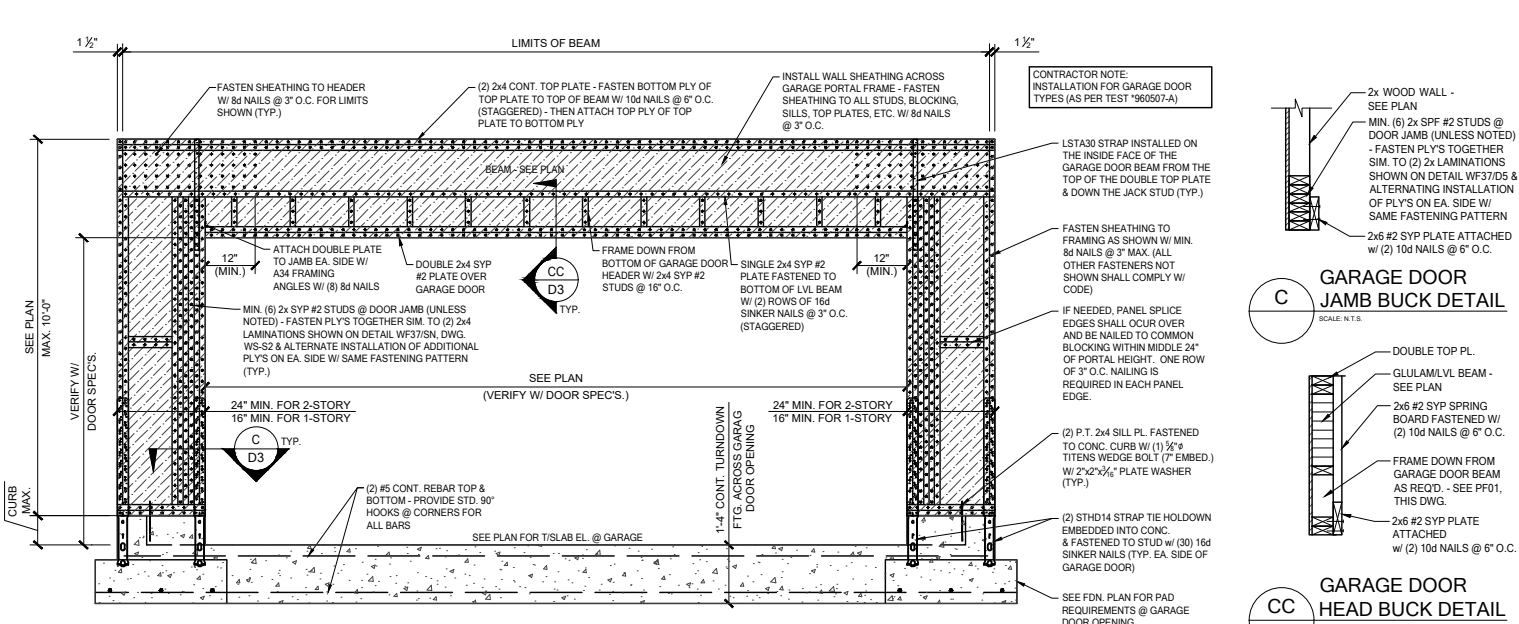
WC06 EXTERIOR FRAME CORNER
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



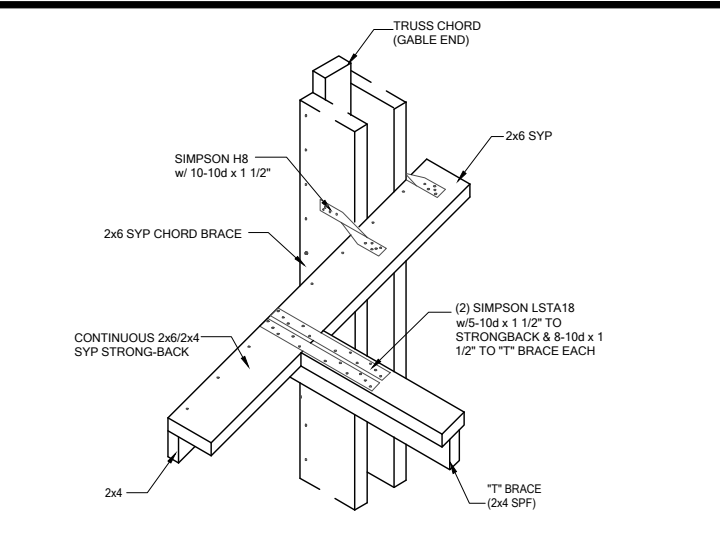
GE03 GABLE END BRACIN w/ VOLUME CEILING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



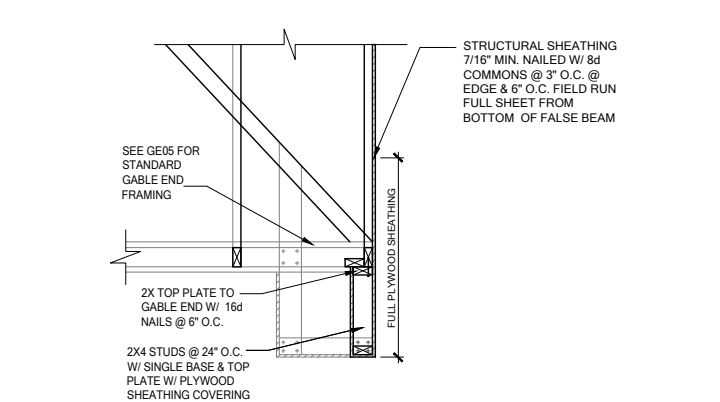
TB17 CONV. FRAMING & VALLEY FRAMING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



PF01 GARAGE DOOR PORTAL FRAME
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



GE04 T" BRACE CONNECTION @ VOLUME CEILING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



GE15 FALSE BEAM @ GABLE END
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



DATE: January 20, 2022
PROJECT: 206 SW BRE LANE, LAKE CITY, FL 32024
DRAWING: 11/23/2021

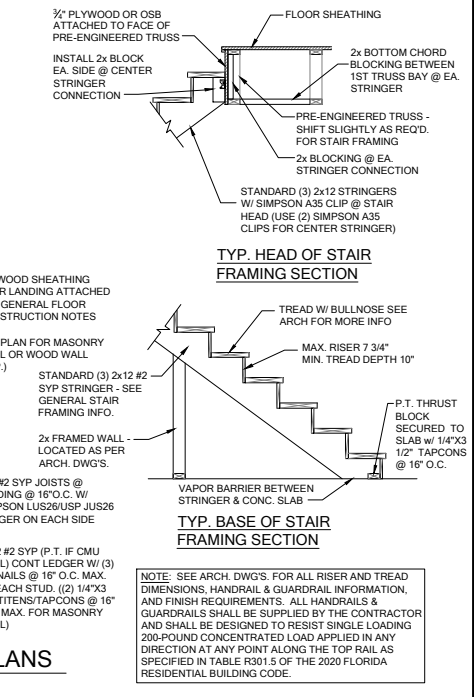
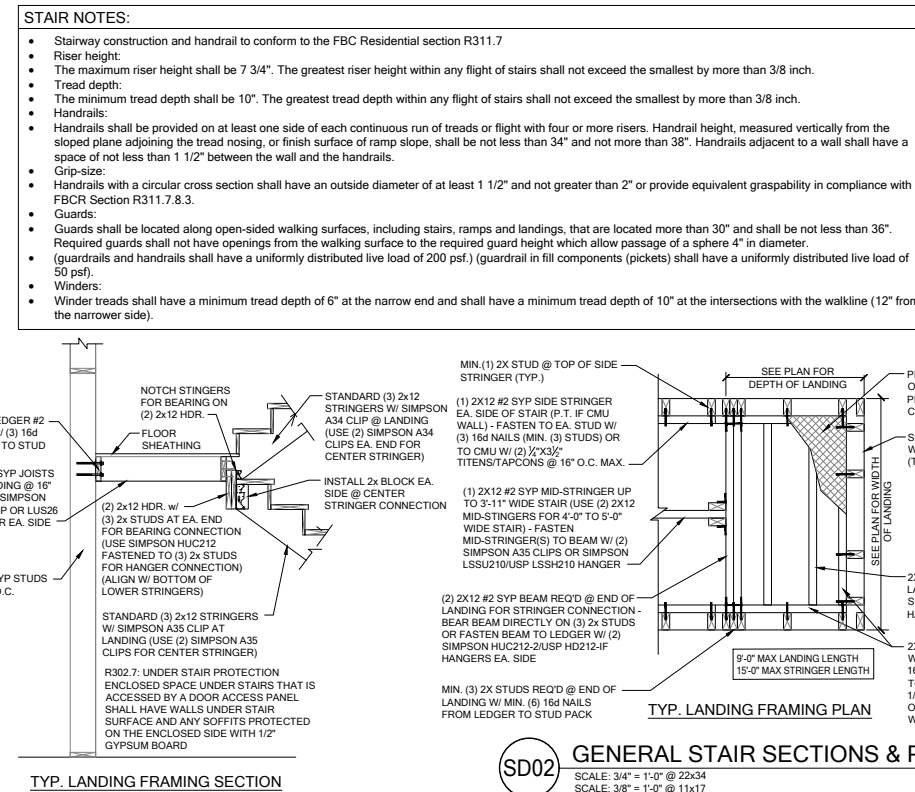
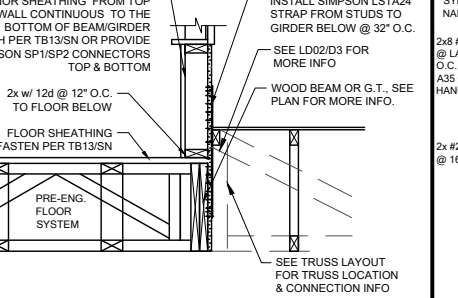
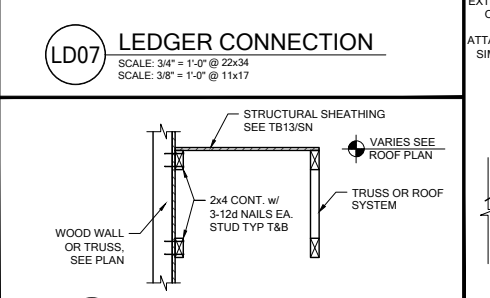
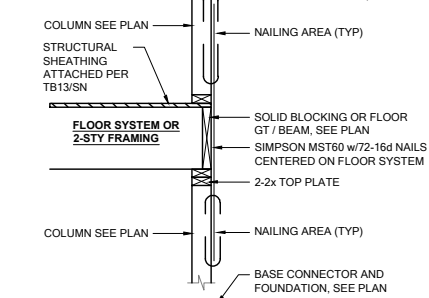
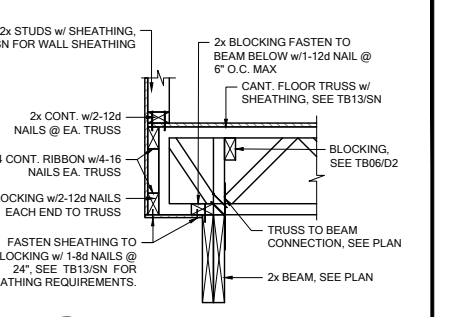
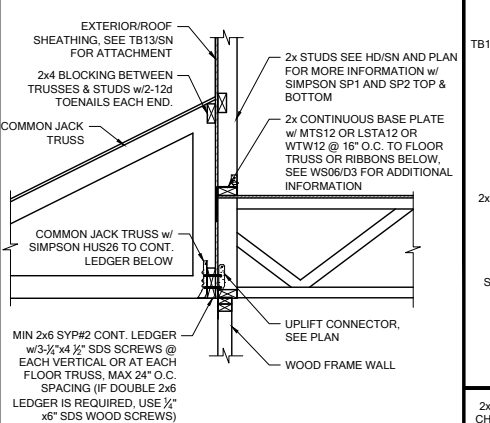
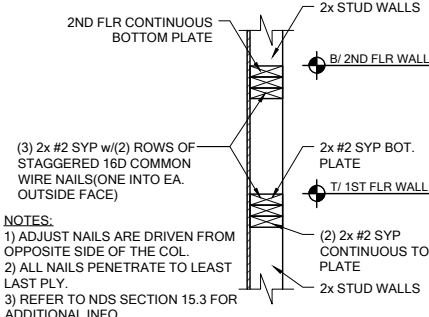
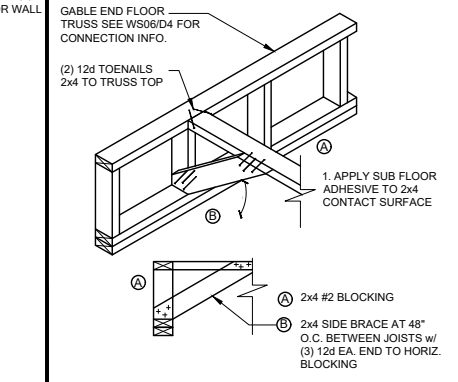
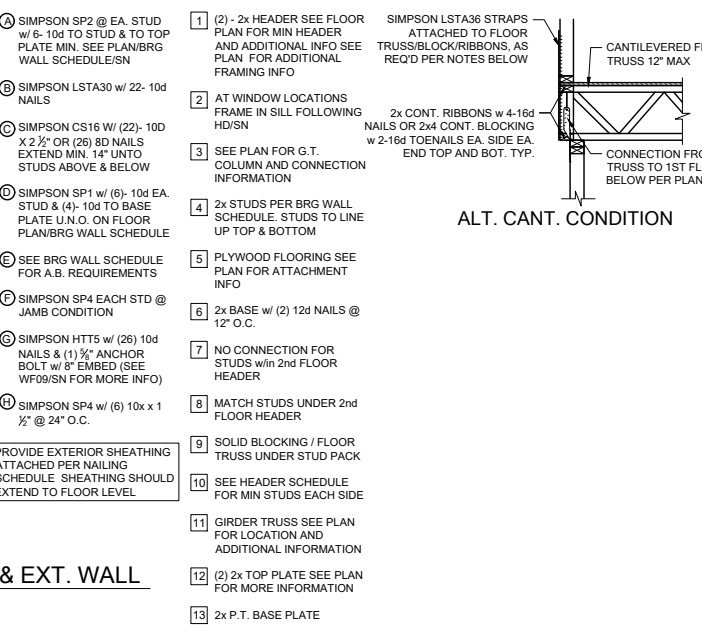
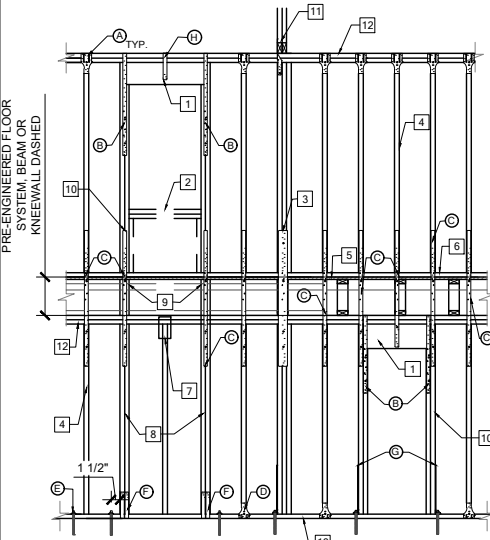
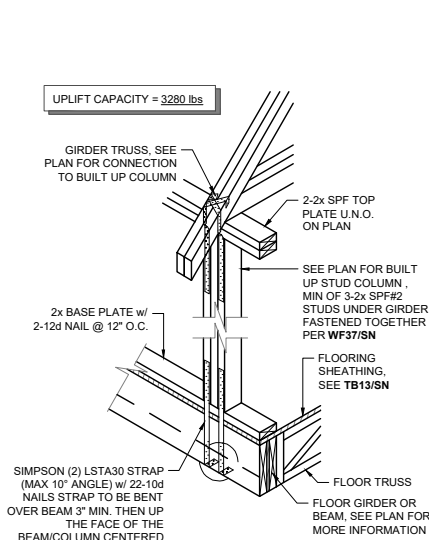
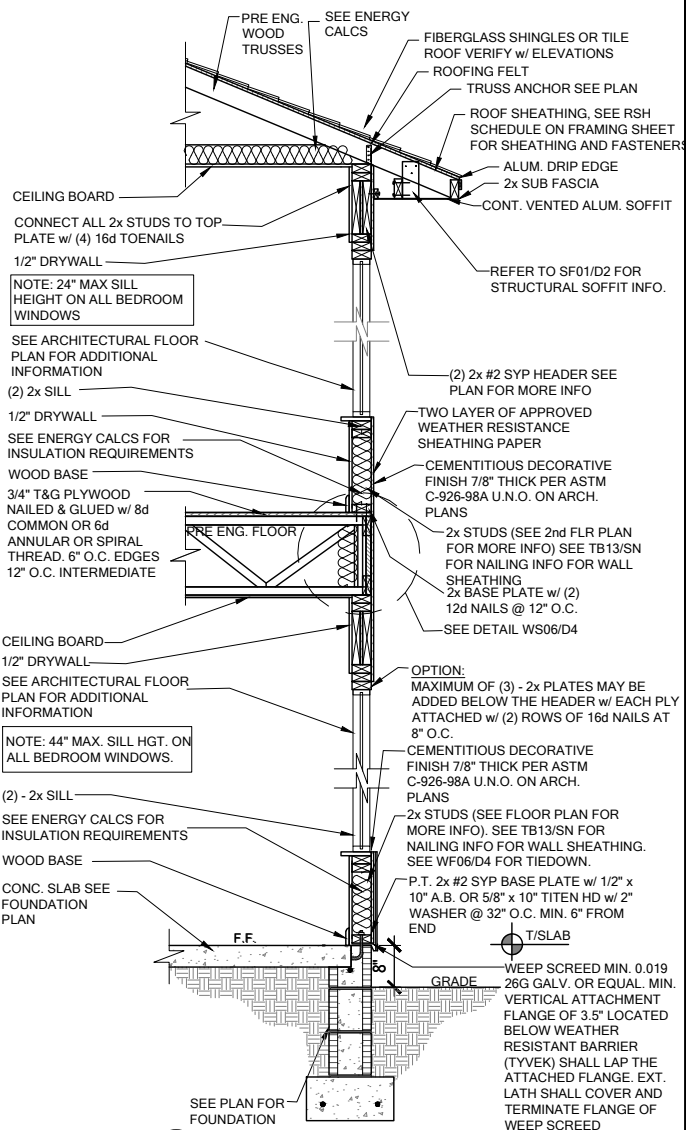
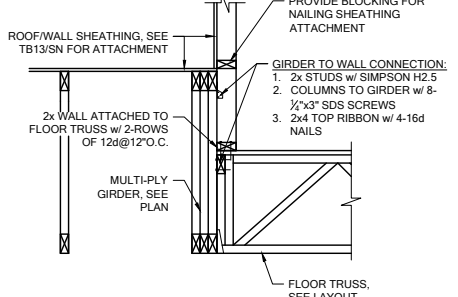
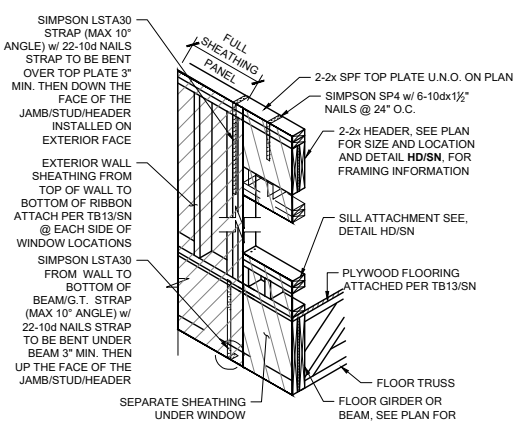
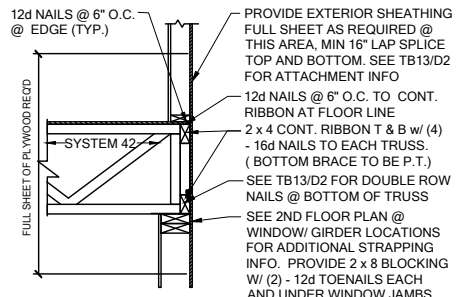
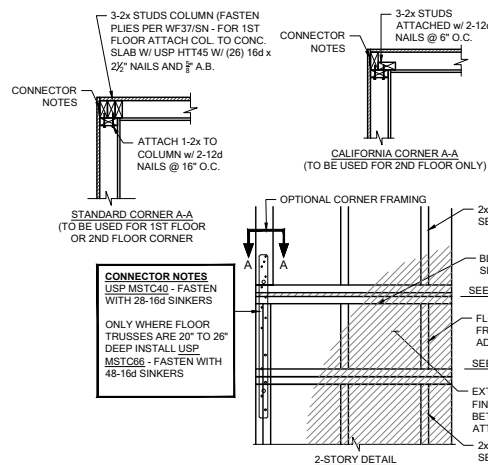


LOT 10
RESERVE @ JEWEL LAKE
206 SW BRE LANE
LAKE CITY, FL 32024

PLAN NUMBER: 33811607
RELEASE DATE: 08.03.2020

MODEL: COVINGTON
DRAWING TITLE: FLOOR FRAMING DETAILS

SHEET NO: D3



DATE: January 20, 2022
ISSUED FOR CONTRACT NO. 2022-001

258 S. BAYVIEW AVE., SUITE 200
MIAMI, FL 33135
O: 312.972.0481 F: 312.980.2304
Certificate of Authorization No. 9161
CARLA A. BROWN, PE - FL #5126
LUIS PABLO TORRES, PE - FL #87864
SCOTT LEWOWSKI, PE - FL #73750

LOT 10
RESERVE @ JEWEL LAKE
206 SW BRE LANE
LAKE CITY, FL 32024

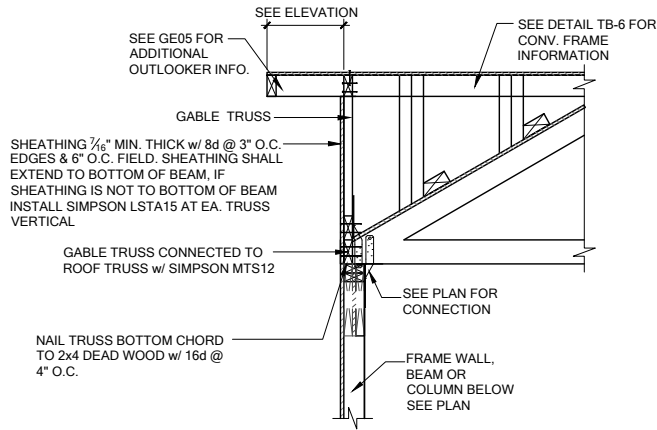
PLAN NUMBER:
33811607

RELEASE DATE:
08.03.2020

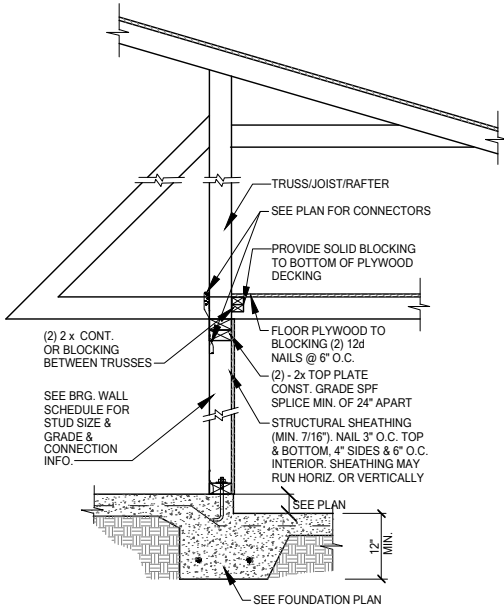
MODEL:
COVINGTON

DRAWING TITLE:
FLOOR FRAMING DETAILS

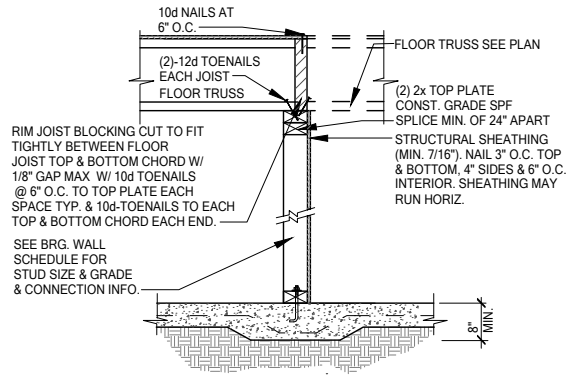
SHEET NO:
D4



GE13A SECTION AT HIP GABLE
SCALE: 3/4" = 1'-0"
SCALE: 3/8" = 1'-0" @ 11x17

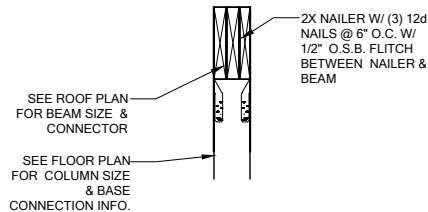


SW01 INTERIOR BEARING STEP-DOWN SHEARWALL w/UPLIFT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17

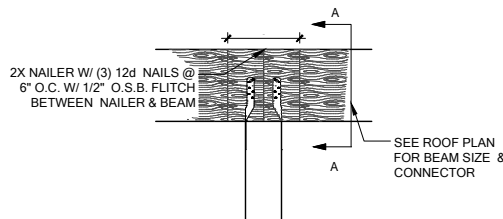


UPLIFT VALUES - (DOUBLE SIDE PLYWOOD DOUBLES VALUE BELOW)
SHEATHING I-SIDE - 860 LBS. PER TRUSS/JOIST/RAFTER

SW02 INTERIOR SHEAR WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



SECTION A-A
SCALE: 3/4" = 1'-0"



SEE FLOOR PLAN FOR COLUMN SIZE & BASE CONNECTION INFO.

SEE FOUNDATION PLAN FOR MORE INFO

CD13 COLUMN BM. ATTACHMENT
SCALE: 3/4" = 1'-0"
SCALE: 3/8" = 1'-0" @ 11x17