

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

area tabulation 'a'

GARAGE	451 SF
FRONT PORCH	17 SF
REAR PATIO	24 SF
FLOOR 1 LIVING	1,398 SF
TOTAL LIVING	1,398 SF

area tabulation 'b'

GARAGE	451 SF
FRONT PORCH	85 SF
REAR PATIO	24 SF
FLOOR 1 LIVING	1,398 SF
TOTAL LIVING	1,398 SF



Carlisle

37' - 1398 - 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 035
435 SW Jewel Lake Drive
Lake City, FL 32024

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ARCHITECTURAL

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A3	FLOOR PLANS
A4	SECTIONS & DETAILS
A5	INTERIOR DETAILS
A6	ROOF PLAN
E1	ELECTRICAL PLANS
CD	CONSTRUCTION DETAILS

REVISIONS

NUMBER	DATE	DESCRIPTION
01	2.16.2021	Revised O.Bath door size to 2868
02	3.3.2021	Add elevations A1 & B1
03	6.4.2021	Added stem wall occasions A2/B2
04	06.10.2021	verify & notation of outlets 6'-0" max from wall break at O. Suite (E1.1)
05	07.06.21	Added floor break transition strips to plan
06	07.12.21	Added outlet to Owner's
07	07.21.21	Added elevations A4 & B4
08	08.04.21	labeled egress windows, labeled accessible bath, smoke/carbon alarms near appliances noted
09	09.03.21	Added stemwall option to all elev's, called out gfi outlets within 6' of kitchen sink, revised attic calcs.

PLAN NUMBER:
33711398

RELEASE DATE:
01.11.2021

MODEL:
CARLISLE

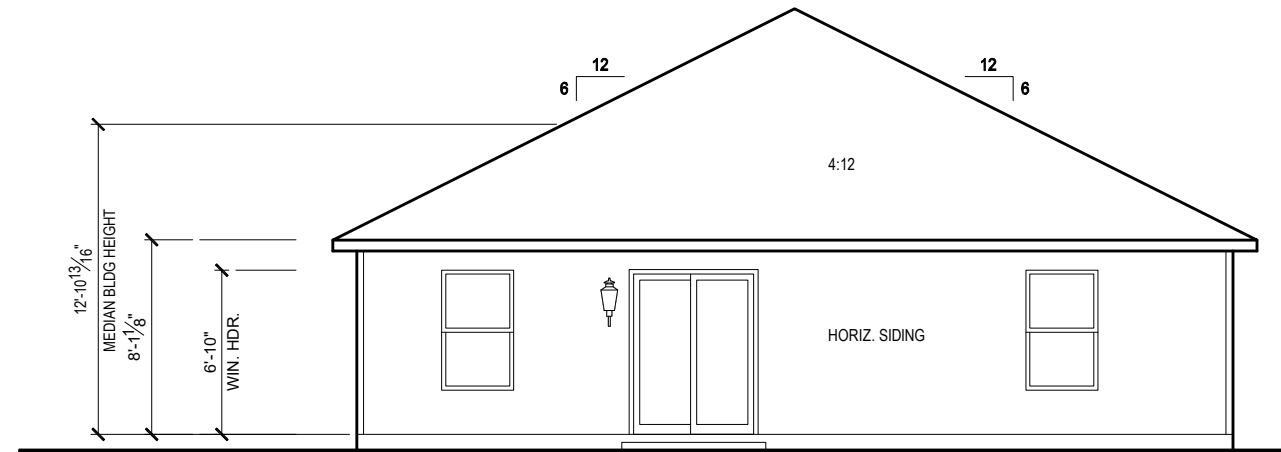
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COVER SHEET

SHEET NO:

CS

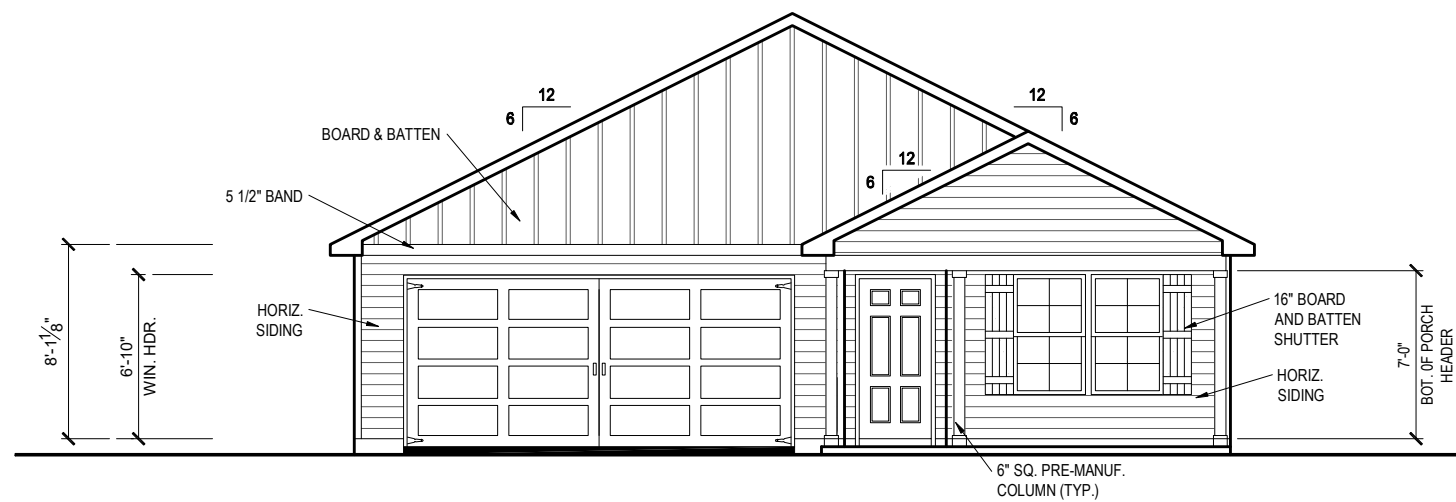
Keynotes | Legend

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



REAR ELEVATION 'B1'

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



FRONT ELEVATION 'B1'

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



1-14-2022



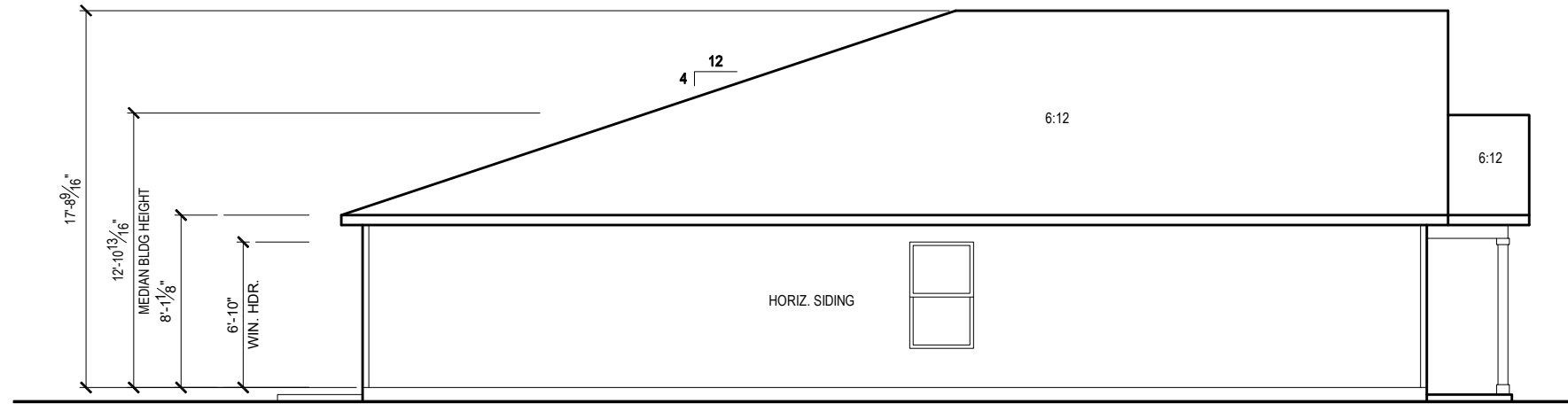
Reserve at Jewel Lake
 Lot 035
 435 SW Jewel Lake Drive
 Lake City, FL 32024

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PLAN NUMBER: 33711398
 RELEASE DATE: 01.11.2021

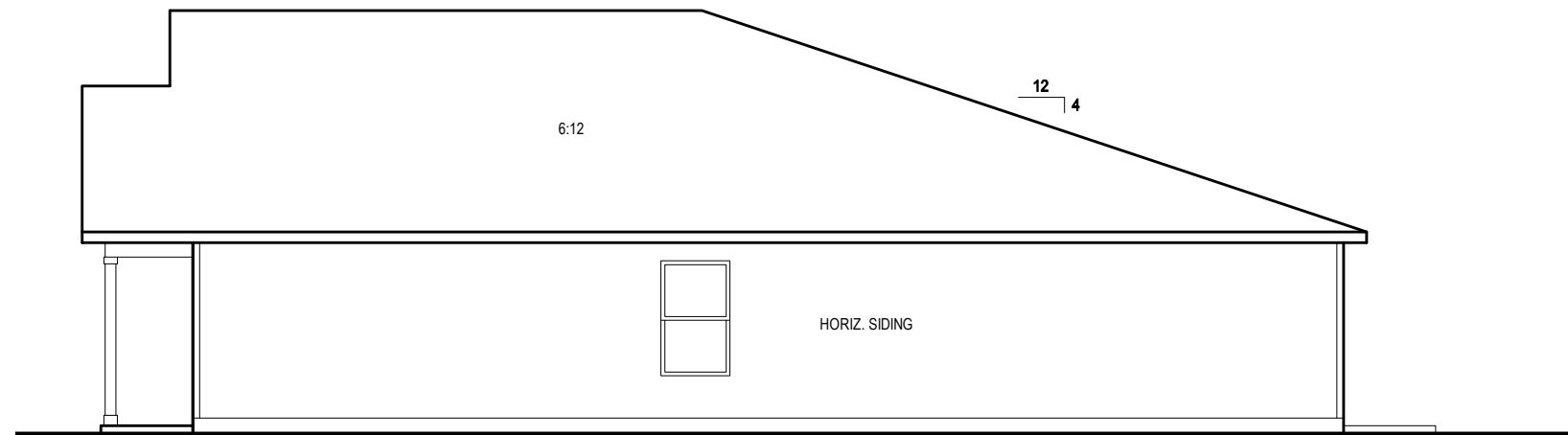
MODEL: **CARLISLE**
 DRAWING TITLE: **EXTERIOR ELEVATIONS**

SHEET NO.: **1.1-B1**



LEFT SIDE ELEVATION 'B1'

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



RIGHT SIDE ELEVATION 'B1'

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



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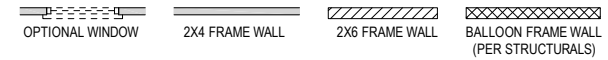
PLAN NUMBER:	33711398
RELEASE DATE:	01.11.2021

MODEL: **CARLISLE**
 DRAWING TITLE: **EXTERIOR ELEVATIONS**

SHEET NO:
1.2-B1

NOTES & LEGENDS

- REFER TO ENGINEERING STRUCTURAL DRAWINGS (S-#) FOR BEARING WALL LOCATIONS AND FOR ALL BEAM & HEADER SIZES AND BEARING WALL LOCATIONS
- ALL BEARING WALLS SHALL BE 16" O.C. WALL CONST. W/ DOUBLE TOP PLATE U.N.O.
- 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
- (2) HOSE BIBS SHALL BE INSTALLED, LOCATION TO BE DETERMINED BY PLUMBING CONTRACTOR

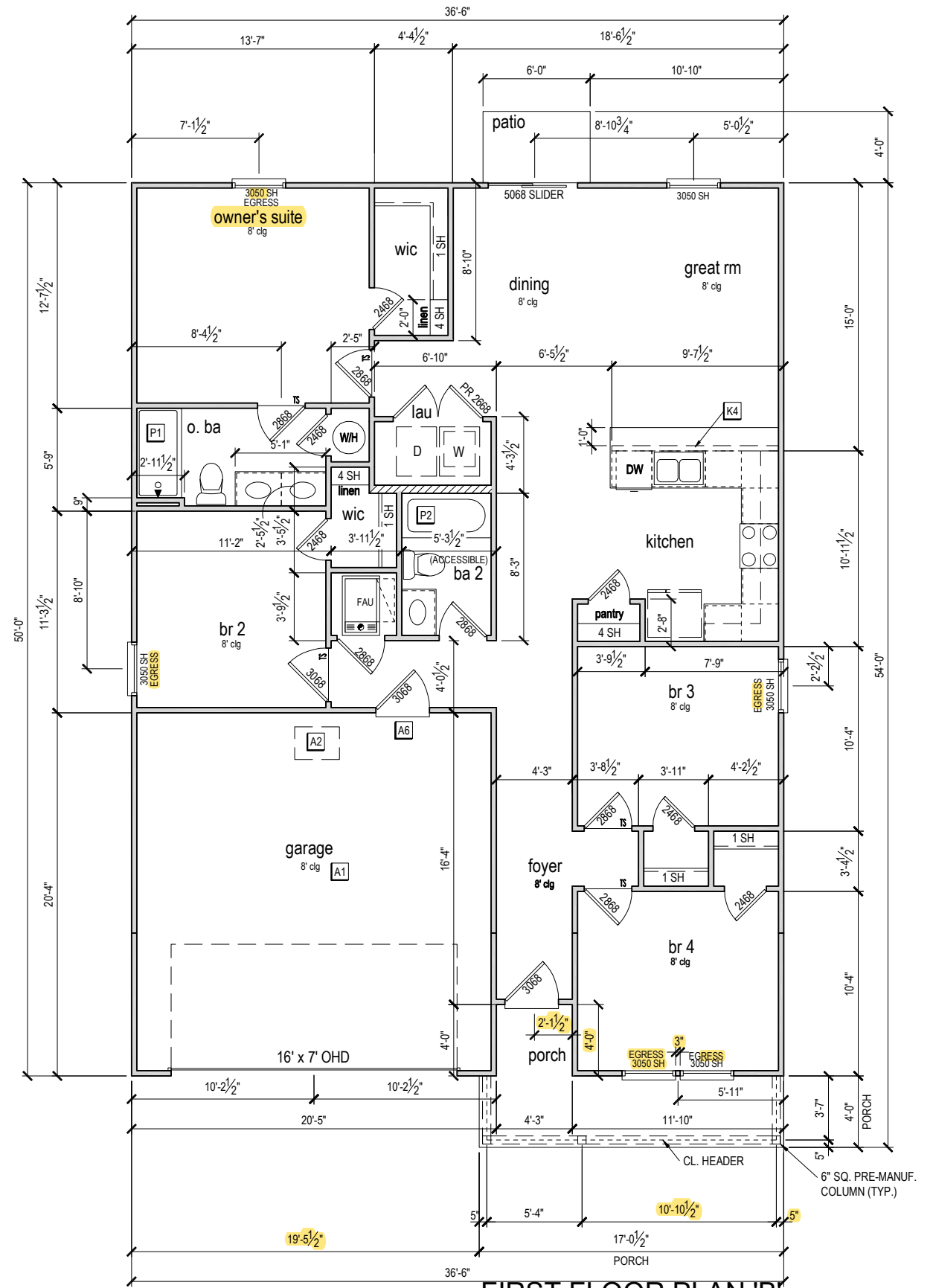


KEYNOTES

- A1 GARAGE CEILING - 5/8" TYPE X DRYWALL
- A2 VERTICAL SURFACE WALLS - 1/2" DRYWALL
- A3 22"x30" ATTIC ACCESS CONSTRUCTED WITH GYP. BD. (5/8" TYPE X AT GARAGE) WITH DOOR TRIM FRAME ACCESS SUPPORT
- A4 PROVIDE 6" MIN. FLAT CLG AT ANGLED CLG CONDITION
- A5 PULL DOWN STAIRS 25.5" x 54"
- A6 TEMPERED SAFETY GLASS PER IRC R308.4
- A7 HOUSE TO GARAGE DOOR SEPARATION. PROVIDE APPROVED 20 MINUTE RATED DOOR PER IRC 302.5.1
- A8 A/C CONDENSER PAD. REFER TO SITE PLAN FOR FINAL LOCATION. VERIFY CONNECTION TO CONC. PAD W/ MANUF. SPECS
- A9 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	451 SF
FRONT PORCH	85 SF
REAR PATIO	24 SF
FLOOR 1 LIVING	1,398 SF
TOTAL LIVING	1,398 SF



FIRST FLOOR PLAN 'B'

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



1-14-2022



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PLAN NUMBER: 33711398
RELEASE DATE: 01.11.2021

MODEL: CARLISLE
DRAWING TITLE: FIRST FLOOR PLAN

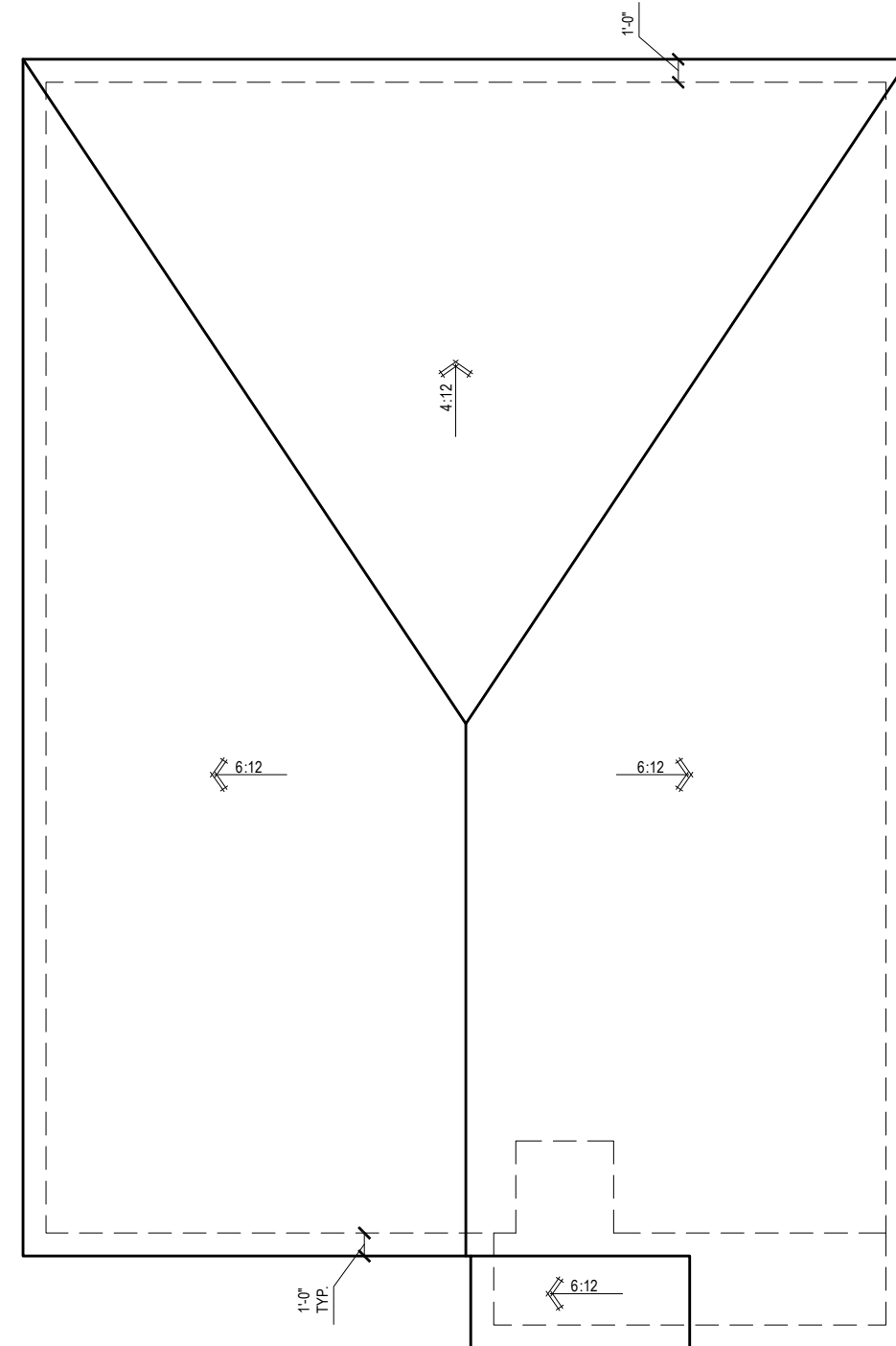
SHEET NO: 3.1-B

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	2,078 SF		
TOTAL NET FREE AREA REQ'D (1 TO 300)	997.4 SQ. IN.		
MAIN HOUSE INLET (SOFFIT) VENTILATION	96.0 LF x	6.4 SQ. IN / LINEAR FT =	614.4 SQ. IN.
POD VENT(S) REQUIRED WITH BASE HOUSE	8	VENTS AT 70.0 SQ. IN EA. =	560.0 SQ. IN.
LOWER VENTING PROVIDED (498.7 SQ. IN. REQ'D)	614.4 SQ. IN		52.3%
UPPER VENTING PROVIDED (498.7 SQ. IN. REQ'D)	560.0 SQ. IN		47.7%

NOTE: TYPICAL VENTILATION INCLUDES:

- SOFFIT VENTS
(AREA: 6.4 SQ. IN PER FOOT - VERIFY WITH MANUFACTURE)
 - 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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MODEL: **CARLISLE**
DRAWING TITLE: **ROOF PLAN**

SHEET NO:
6.1-B

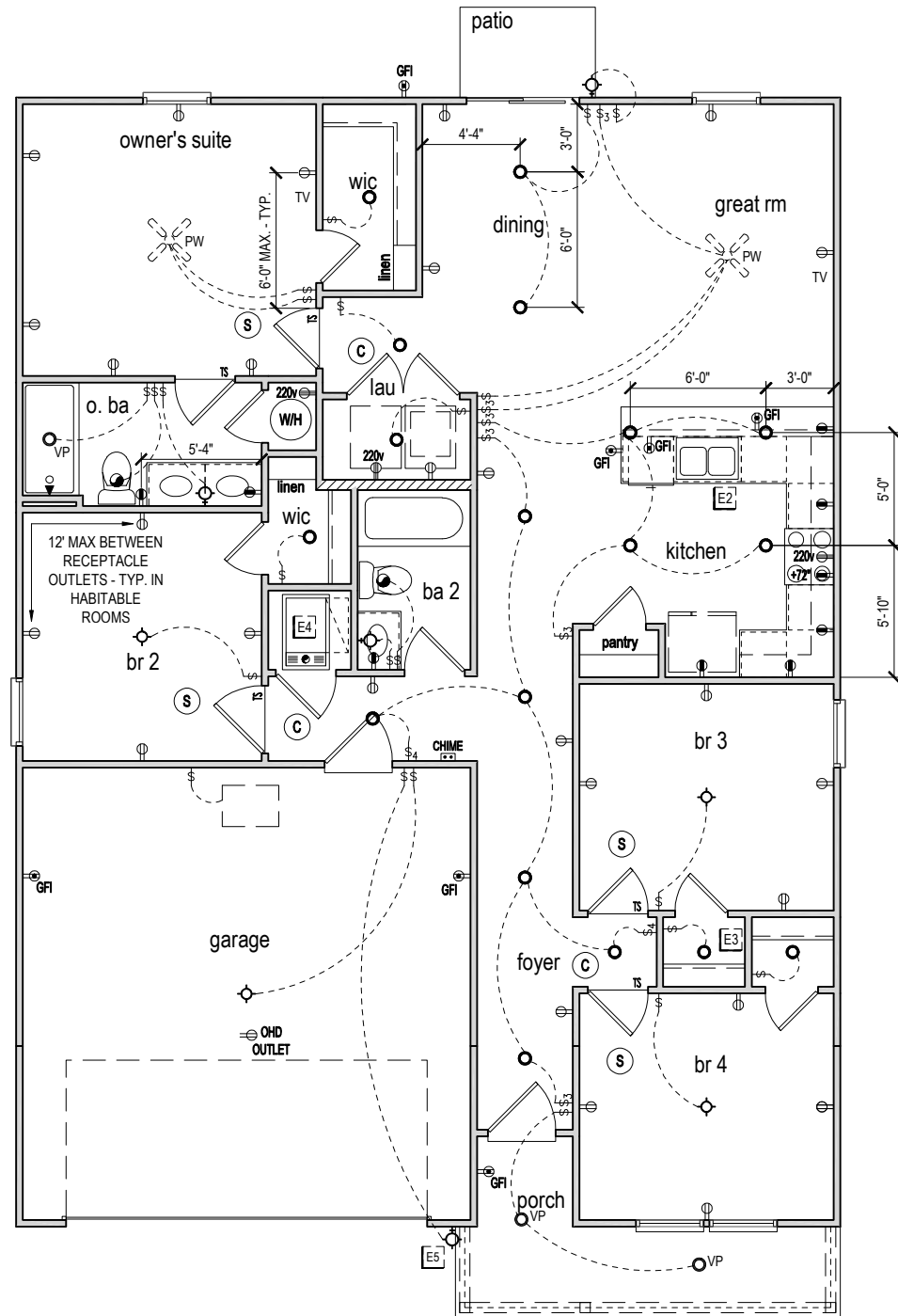
ELECTRICAL LEGEND

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
S SMOKE DETECTOR	PW
C SMOKE/CARBON MONOXIDE ALARM	

- PROVIDE ADDITIONAL EXTERIOR WEATHERPROOF RECEPTACLE WITHIN 15 FEET OF CONDENSING UNITS
- INSTALL GFCI AND ARC FAULT CIRCUIT INTERRUPTER PROTECTION PER NEC SECTIONS 210.52G
- ALL GARAGE OUTLETS SHALL BE ON A DEDICATED CIRCUIT
- IONIZATION SMOKE ALARMS WITH AN ALARM-SILENCING SWITCH SHALL NOT BE INSTALLED LESS THAN 10 FEET (3048 MM) HORIZONTALLY FROM A PERMANENTLY INSTALLED COOKING APPLIANCE.
- DWGS. ARE DIAGRAMMATICAL & INDICATE THE GENERAL ARRANGEMENT OF THE ELECTRICAL WORK. ANY DISCREPANCIES ON THE DOCUMENTS SHALL BE CALLED TO THE ARCHITECT'S ATTENTION PRIOR TO THE COMMENCEMENT OF WORK. DO NOT SCALE ELECTRICAL DRAWINGS.

KEYNOTES

- 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



FIRST FLOOR ELECTRICAL PLAN 'B'
 1/8" = 1'-0" @ 11x17
 1/4" = 1'-0" @ 22x34



1-14-2022

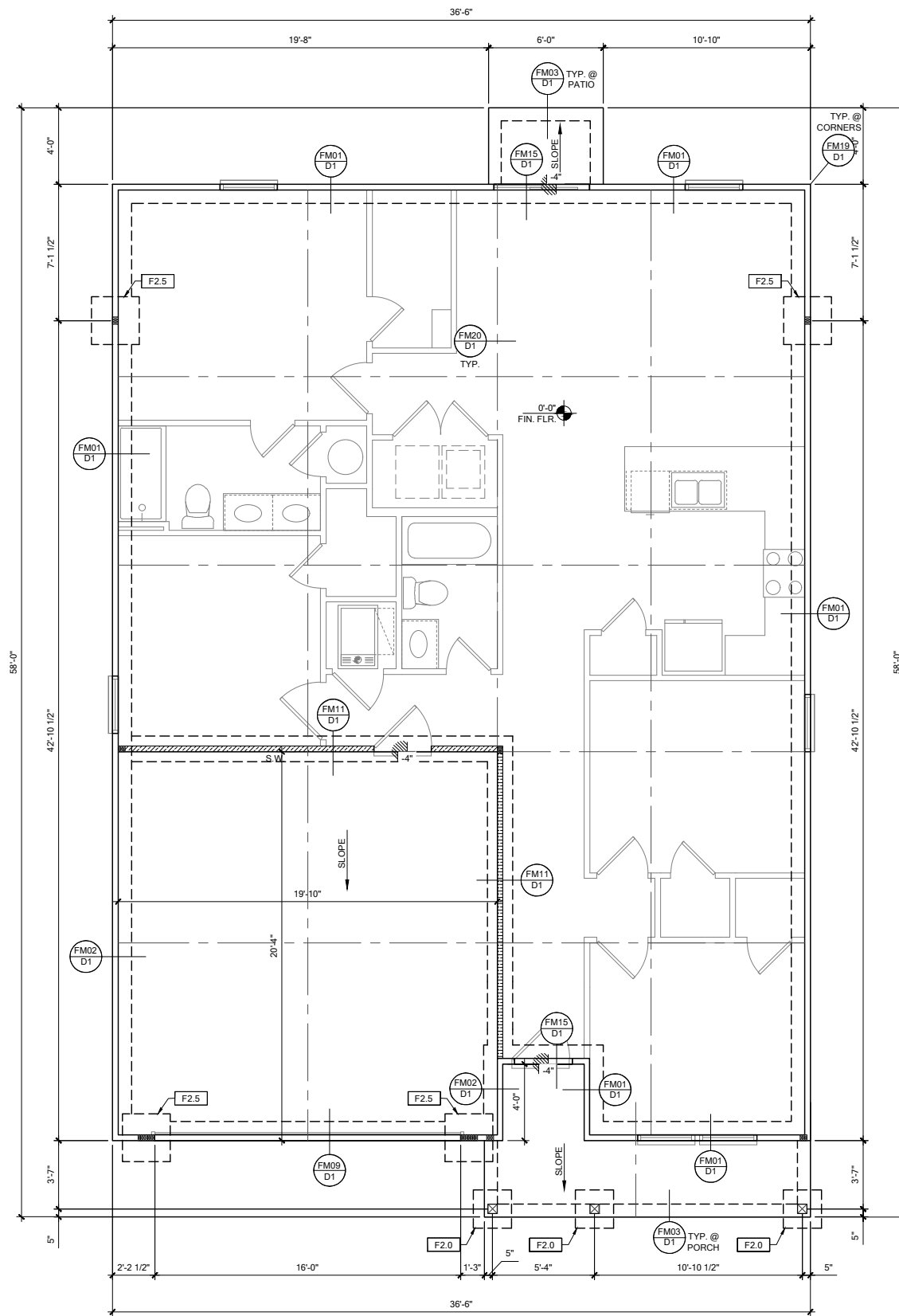
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PLAN NUMBER:	33711398	RELEASE DATE:	01.11.2021
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MODEL: **CARLISLE**
 DRAWING TITLE: **FIRST FLOOR ELECTRICAL**

SHEET NO.: **E1.1**



FOUNDATION PLAN B

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

FOUNDATION LEGEND

SYMBOL	DESIGN DESCRIPTION
[F.#]	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

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

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 NO: 33711398

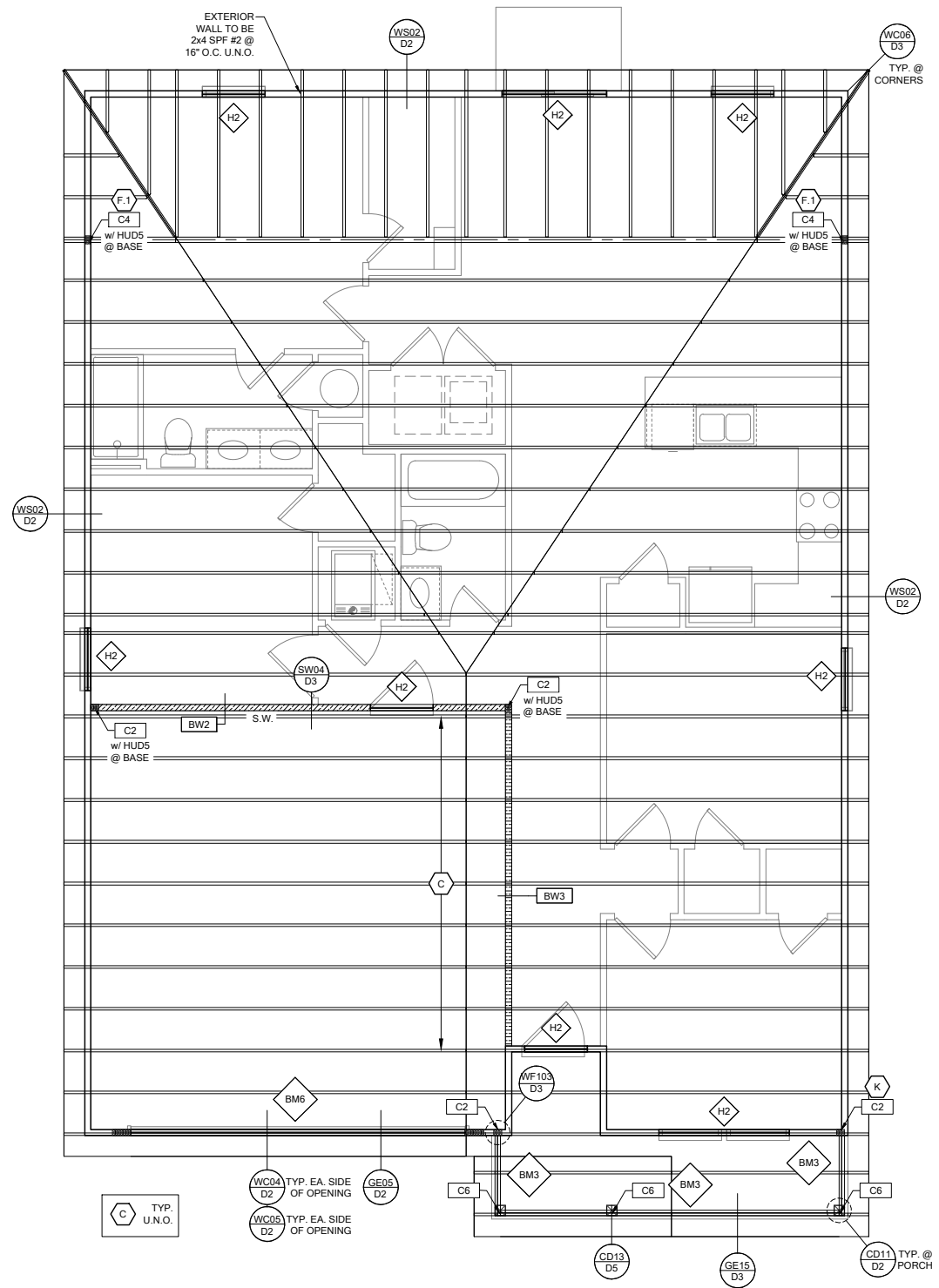


LOT 35
 RESERVE @ JEWEL LAKE
 435 SW JEWEL LAKE DR.
 LAKE CITY, FL 32024

PLAN NUMBER: 33711398
 RELEASE DATE: 08.03.2020

MODEL: CARLISLE
 DRAWING TITLE: FOUNDATION PLAN

SHEET NO: S1



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)							
	(+) VALUE DENOTES PRESSURE (-) VALUE DENOTES SUCTION							
AREA	ROOF	1	2e	2n	2r	3	3e	3r
	HIP	-33.0	-45.50	-45.50	-45.50	-45.50	-45.50	-45.50
GABLE	-35.0	-35.0	-55.90	-55.90	-55.90	-55.90	-65.20	

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%_d) or 1/2" EXP. 1 (2%_d)
TILE: 1/2" EXP. 1 (2%_d)

NOTE:
1. PER CODE ASTM F1667 RSR-01 REFERENCE TO 8d (2 3/8" x 0.113") NAILS
2. WHERE THE SHEATHING THICKNESS IS GREATER THAN 3/8", 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
3. 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.

HIP ROOF > 20 TO 27 DEG. [4:12]-[6:12]

a=4ft

b=4ft

GABLE ROOF > 20 TO 27 DEG. [4:12]-[6:12]

SYMBOL	DESIGN DESCRIPTION
BW# 2x	INDICATES BEARING WALL SEE BEARING WOOD BEARING SCHEDULE ON SN. SEE ARCHITECTURAL PLANS FOR WALL WIDTH, 2x4 MINIMUM U.O.N.
C#	INDICATES BUILT UP COLUMN, SEE FRAMING PLAN FOR SIZE, DETAIL WF37/3N FOR PLY ATTACHMENT AND UPLIFT CONNECTION SCHEDULE ON SN FOR CONNECTION TO SLAB
C#*	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

LOT 35
RESERVE @ JEWEL LAKE
435 SW JEWEL LAKE DR.
LAKE CITY, FL 32024

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

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



DATE: January 20, 2022
PROJECT: 2022-001



LOT 35
RESERVE @ JEWEL LAKE
435 SW JEWEL LAKE DR.
LAKE CITY, FL 32024

PLAN NUMBER: 33711398
RELEASE DATE: 08.03.2020

MODEL: CARLISLE
DRAWING TITLE: ROOF FRAMING PLAN

SHEET NO: S2

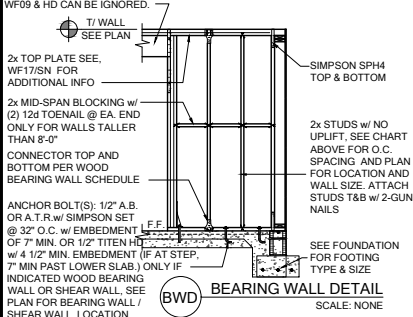
MARK	SIZE	DEPTH	REINFORCING
F1.5	1'-6" x 1'-6"	1'-0"	(2) #5 E.W. BOT.
F2.0	2'-0" x 2'-0"	1'-0"	(3) #5 E.W. BOT.
F2.5	2'-6" x 2'-6"	1'-0"	(3) #5 E.W. BOT.
F3.0	3'-0" x 3'-0"	1'-0"	(4) #5 E.W. BOT.
F3.5	3'-6" x 3'-6"	1'-0"	(4) #5 E.W. BOT.
F4.0	4'-0" x 4'-0"	1'-0"	(5) #5 E.W. BOT.
F4.5	4'-6" x 4'-6"	1'-4"	(5) #5 E.W. BOT.
F5.0	5'-0" x 5'-0"	1'-4"	(6) #5 E.W. BOT.
F5.0	6'-0" x 6'-0"	1'-6"	(8) #5 E.W. BOT.

FOUNDATION DEPTH NOTE:
 • INTERIOR PAD DEPTHS AS LISTED IN THE SCHEDULE ARE THE TOTAL DEPTH AND MEASURED FROM THE TOP OF THE SLAB.
 • EXTERIOR PAD DEPTHS AS LISTED IN THE SCHEDULE ARE TOTAL DEPTH WITH THE BOTTOM OF THE FOOTING TO MATCH THE BOTTOM OF THE CONTINUOUS MONOLITHIC POUR WHICH RUNS THROUGH IT.

GENERAL FOUNDATION NOTES:
 1. PROVIDE MIN. 6 MIL. APPROVED VAPOR BARRIER. ALL JOINTS TO BE LAPPED MIN. 6" AND SEALED.
 2. 4" 2500 PSI CONC. SLAB WITH W1.4W1.4 OVER 6 MIL. VISOQUEEN VAPOR BARRIER & TREATED FOR TERMITES.
 3. GC/BUILDER: SEE ARCH PLANS FOR ROUGH OPENING LOCATIONS AND ADDITIONAL INFORMATION REQ'D FOR DOOR/WINDOW INSTALLATION ALONG W/ DIMENSIONS NOT SHOWN ON FOUNDATION CONSULT W/ MANUFACTURER SPECIFICATIONS PRIOR TO POURING OR RECESSING DOOR SILLS OR SLIDING GLASS DOOR SILLS.
 4. NO WOOD STAKES PERMITTED IN FOUNDATION.
 5. PENDING SITE CONDITIONS, FOUNDATION MAY HAVE TO BE STEPPED DOWN. SEE F1810 FOR ADDITIONAL INFORMATION. G.C. TO DETERMINE STEP LOCATIONS, IF REQUIRED.
 6. STEEL BENDS AND LAP SPLICES SEE F1810D1 AND F1810D1.
 7. ALL EQUIPMENT AND APPLIANCES HAVING AN IGNITION SOURCE SHALL BE ELEVATED A MIN OF 18" ABOVE FINISHED FLOOR. SUCH PLATFORM W/ EITHER MASONRY OR WOOD CONSTRUCTION.
 8. ASSUMED ALLOWABLE SOIL BEARING PRESSURE AFTER COMPACTION: 2000 PSF (SEE SOILS REPORT AND SPECIFICATIONS FOR COMPACTION REQUIREMENTS). IF SOIL CONDITIONS ON THE PROJECT DO NOT MEET OR EXCEED THE CAPACITY, THE GENERAL CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO FOUNDATION POUR FOR VERIFICATION OF FOUNDATION DESIGN. SOIL TO BE FREE OF ORGANIC MATERIAL AND COHESIVE SOILS, COMPACTED IN 12" LIFTS TO AT LEAST 95% OF MAX. DRY DENSITY AS DETERMINED BY ASTM D 1557 (MODIFIED PROCTOR).
 9. R.403.1.4 MINIMUM DEPTH: EXTERIOR FOOTINGS SHALL BE PLACED NO LESS THAN 12 INCHES (305mm) BELOW THE FINISHED GRADE OF GROUND SURFACE.

MARK	STUD SPACING	CONNECTION & FASTENERS		LUMBER SPECIES	UPLIFT CAP. [#]#
		TOP	BOTTOM		
BW1	16"	(2) 16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SPF	NO UPLIFT
BW2	16"	SP2 w/ (6) 10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	402
BW3	16"	(2) SP2 w/ (6) 10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	804
BW4	16"	(2) 16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SYP	NO UPLIFT
BW5	16"	SP2 w/ (6) 10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	439
BW6	16"	(2) SP2 w/ (6) 10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	878
BW7	12"	(2) 16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SPF	NO UPLIFT
BW8	12"	SP2 w/ (6) 10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	535
BW9	12"	(2) SP2 w/ (6) 10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	1070
BW10	12"	(2) 16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SYP	NO UPLIFT
BW11	12"	SP2 w/ (6) 10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	585
BW12	12"	(2) SP2 w/ (6) 10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	1170

CROSS REFERENCE CHART
 SIMPSON SP1 / USP SP172 SIMPSON SP2 / USP SP274
 (2) 2x HEADER (U.N.O.) SEE FLOOR PLAN FOR MIN. SIZE. SEE HD/SN FOR CONNECTION INFO. IF BEARING WITHIN A WALL NO UPLIFT AS INDICATED IN THE WOOD BEARING WALL SCHEDULE. THE CONNECTORS INDICATED IN WF09 & HD CAN BE IGNORED.

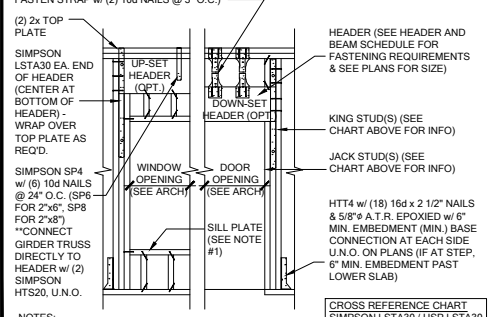


GENERAL BEARING WALL NOTES:
 1. ALL STRUCTURAL LUMBER DESIGNATED AS SYP SHALL BE SYP #2 AND ALL STRUCTURAL LUMBER DESIGNATED AS SPF SHALL BE SPF #2 U.N.O.
 2. SEE FLOOR PLAN FOR WALL SIZE. ASSUME 2x4 STUDS USED UNO.
 3. CONNECTIONS TO BE INSTALLED TO EACH STUD AS INDICATED.
 4. CONTACT E.O.R. IF SP4's, SP6's OR SP8's CONNECTORS ARE SUBSTITUTED, TO VERIFY THEY MEET THE STRUCTURAL REQUIREMENTS.
 5. IF "BW" IS INDICATED ON SECOND FLOOR BASE CONNECTION TO BE IGNORED. SEE WF06 AND FB06 OR INDICATED DETAIL FOR PROPER CONNECTIONS FOR 2ND FLOOR TO FIRST FLOOR CONNECTIONS. (NOTE: THIS IS FOR 2 STORY PROJECTS ONLY).
 6. IF "SW" IS INDICATED 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.N.O. ON PLANS.
 7. ALL 2x EXTERIOR WALLS w/ SHEATHING ATTACHED PER NAILING SCHEDULE TB13/3N ACTS AS SHEAR WALLS. SEE PLAN AND WALL SECTIONS FOR STUD SPACING AND GRADE.
 8. ALL TOP PLATES AND SILL PLATES SHALL BE THE SAME SPECIES AS THE WOOD STUDS.
 9. IF THE BEARING WALL IS INDICATED WITH THE BW1, BW4, BW7, 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 ATTACHED WITH HARD CASED NAILS (GUN NAILS) AND WILL NOT REQUIRE THE ANCHOR BOLT ATTACHMENT INDICATED IN THE BEARING WALL SCHEDULE.

MARK	HEADER SIZE	HEADER NOTES	
		1	2
H1	(2) 2x6 #2 SYP w/ 7/16" FLITCH PLATE	VERIFY W/ PLAN CORRECT LENGTH OF HEADER REQUIRED. IF HEADER IS ON THE 1ST FLOOR SEE PLAN FOR BEARING WALL TYPE AND FOLLOW INSTRUCTIONS WITHIN BEARING WALL SCHEDULE FOR REQUIRED CORRECTIONS U.N.O. ON PLAN.	
H2	(2) 2x10 #2 SYP w/ 7/16" FLITCH PLATE	IF HEADER IS ON THE 2ND FLOOR SEE PLAN FOR INDICATED HEADER CONNECTION FOR REQUIRED CONNECTIONS.	
H3	(2) 2x12 #2 SYP w/ 7/16" FLITCH PLATE	ALL HEADER JACK AND KING STUDS SHALL BE FASTENED TO EACH PER DETAIL WF375N.	
H4	(2) 1 3/4" x 1 1/4" LVL 2.0E Fb=2600	FASTEN ALL MULTI-PLY HEADERS TOGETHER W/ (2) ROWS 12d COMMON NAILS @ 12" O.C. OR (3) ROWS IF 2x10 OR LARGER TYP. EACH SIDE OR (2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" O.C. TYP. EACH SIDE.	
H5	(2) 1 3/4" x 7 1/4" LVL 2.0E Fb=2600	FASTEN ALL HEADERS TO KING STUDS W/ (3) 10d TOENAILS PER SIDE.	
H6	(2) 1 3/4" x 7 1/4" LVL 2.0E Fb=2600	IF HEADER IS NOT SPECIFIED CONTACT E.O.R.	

OPENING SIZE	2x4 WALL		2x6 OR 2x8 WALL	
	JACKS EA END	KINGS EA END	JACKS EA END	KINGS EA END
1'-0" - 3'-11"	(1)	(2)	(1)	(2)
4'-0" - 8'-11"	(2)	(3)	(2)	(4)
10'-0" - 16'-0"	(3)	(4)	(3)	(2)

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 C181 INSTALLED FROM BOTTOM OF HEADER, UP STUD, OVER TOP PLATE & BACK DOWN OTHER SIDE OF WALL TO BOTTOM OF HEADER - FASTEN STRAP W/ (2) 10d NAILS @ 3" O.C.)



NOTES:
 1. OPENINGS GREATER THAN 4'-0" PROVIDE (2) 2x SILL PLATE w/ A35 CLIPS EACH SIDE.
 2. NO TOP PLATE SPLICES SHALL OCCUR OVER OR WITHIN 2 FEET OF HEADER.
 3. HOLD DOWN CONNECTIONS NOT REQUIRED AT BEARING WALLS WITHOUT UPLIFT.

MARK	BEAM SIZE	FASTENING SCHEDULE	
		U.N.O. ON FRAMING PLAN	U.N.O. ON FRAMING PLAN
BM1	(2) 2x8 SYP #2 w/ 7/16" OSB FLITCH PLATE		
BM2	(2) 2x10 SYP #2 w/ 7/16" OSB FLITCH PLATE	(2) ROWS OF 12d @ 12" O.C. TYP. EACH SIDE	
BM3	(2) 2x12 SYP #2 w/ 7/16" OSB FLITCH PLATE		
BM4	(2) 1 3/4" x 11 7/8" LVL 2.0E Fb=2600		
BM5	(2) 1 3/4" x 11 7/8" LVL 2.0E Fb=2600	(2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" O.C. TYP. EACH SIDE OR (2) ROWS OF 12d NAILS @ 12" O.C. TYP. EACH SIDE	
BM6	(2) 1 3/4" x 16" LVL 2.0E Fb=2600		
BM7	(3) 2x10 SYP #2 w/ (2) 7/16" OSB FLITCH PLATES		
BM8	(3) 1 3/4" x 9 1/4" LVL 2.0E Fb=2600		
BM9			

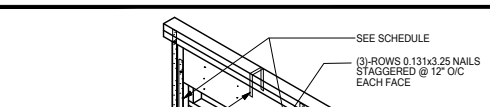
GENERAL BEAM NOTES:
 1. VERIFY WITH PLAN CORRECT LENGTH OF BEAMS REQUIRED (MIN 4" BEARING EACH END).
 2. SEE PLAN FOR TOP OR BOTTOM OF BEAM INDICATIONS.
 3. BEAMS ARE NOT TO BE DRILLED OR NOTCHED IN ANY WAY WITHOUT WRITTEN APPROVAL FROM THE E.O.R.

MARK	TYPE	CONNECTOR & FASTENERS	SPF	SYP
C	FRAME TO FRAME	H10A w/ (18) 10d x 1 1/2" x 1 1/2" (2) PLY TRUSSES	1015	1040
D	FRAME TO FRAME	H10A-2 w/ (18) 10d x 1 1/2" (2) PLY TRUSSES	930	990
E	FRAME TO FRAME	MTS12 w/ (14) 10d x 1 1/2" (AT EXTERIOR LOCATION INCLUDE (3) 12d TOENAILS)	1125	1310
F	FRAME TO FRAME	HTS20 w/ (4) 10d x 1 1/2" (AT EXTERIOR LOCATION INCLUDE (3) 12d TOENAILS)	850	990
G	FRAME TO FRAME	HTS20 w/ (4) 10d x 1 1/2" (AT EXTERIOR LOCATION INCLUDE (3) 12d TOENAILS)	2250	2620
H	FRAME TO MASONRY / FRAME	(2) LGT2 w/ (32) 16d SINKERS & (14) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (28) 16d SINKERS FOR FRAME (EA)	3500-M 3240-F	4060-M 3770-F
I	FRAME TO MASONRY / FRAME	(2) LGT3 w/ (24) 1/4" x 3" SDS SCREWS & (8) 3/8" x 5" TITEN (2 PLY TRUSSES) OR (2) LGT3 w/ (24) 1/4" x 3" SDS SCREWS & (8) 3/8" x 5" TITEN (2 PLY TRUSSES)	4730-M 5010-F	6570-M 6960-F
J	BEAM TO BEAM	HU410 OPT HU410 w/ (16) 16d & (10) 10d NAILS	G#2680 U#1895	
K	BEAM TO MASONRY / FRAME	HU46 OPT HU46 w/ (6) 10d NAILS & (12) 1/4" x 2 3/4" TITEN (TO MAS.) OR (12) 16d & (6) 10d (FOR FRAME)	G#1785 U#1135 SYP-F	G#3000 U#1135 SYP-M
L	FRAME TO FRAME	H105 w/ (24) 10d x 1 1/2" NAILS	770	910
M	FRAME TO FRAME	VDT w/ (16) 1/4" x 3" SDS WOOD SCREWS & (8) 3/8" x 5" TITEN (2 PLY TRUSSES) OR (16) 1/4" x 3" SDS WOOD SCREWS & (1) 5/8" A.T.R.	3285	4565
N	FRAME TO FRAME	(2) HTTS w/ (52) 16d x 1/2" NAILS & (2) 5/8" A.T.R. (SEE NOTE #4)	8750	10190

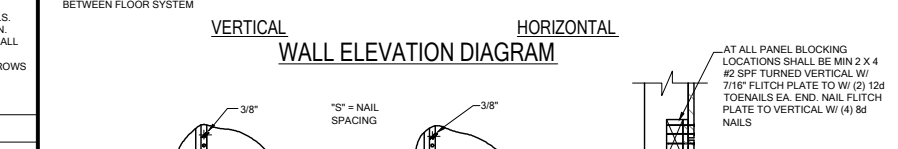
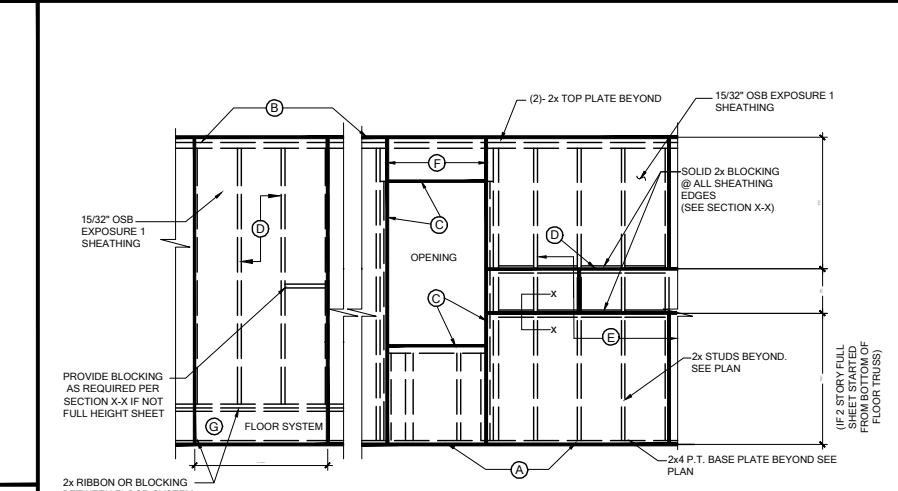
GENERAL CONNECTOR NOTES:
 1. CONNECT ALL FLOOR TRUSSES TO INTERIOR BEARING WOOD WALLS / BEAMS w/ (2) 12d TOENAILS.
 2. ALL TRUSS TO TRUSS CONNECTIONS ARE PROVIDED BY TRUSS MANUFACTURER. U.N.O. ON PLAN.
 3. G.C. MAY USE EITHER SIMPSON OR USP CONNECTIONS. SEE FRAMING PLAN FOR CONNECTOR CALL OUT.
 4. FOR SINGLE PLY TRUSSES, SCAB ON FULL HEIGHT SYP #1 2x4" TO TRUSS VERTICAL W/ (2) ROWS OF 10d NAILS @ 3" O.C. STAGGERED.
 5. MINIMUM A.T.R. EMBEDMENT: 5" EMBEDMENT FOR 1/2" A.T.R. 6" EMBEDMENT FOR 5/8" A.T.R. 8" EMBEDMENT FOR 7/8" A.T.R. (IF AT STEP, DEPTH IS FROM LOWER SLAB).
 6. MINIMAL CONNECTOR UNO ON FRAMING PLAN.
 7. CONNECTION FOR ALL ROOF / FLOOR TRUSSES TO MASONRY WALLS / LINTELS / ICF WALLS UNO ON PLAN.
 8. CONNECTION AT 24" OR 32" O.C. PENDING VERTICALS FOR ALL FLOOR TRUSSES PARALLEL TO MASONRY WALLS SEE DETAIL FB12/3 FOR MORE INFORMATION.
 9. CONNECTION FOR ALL HIP JACK (CORNER JACK) TO MASONRY WALLS ICF WALLS / LINTELS.
 10. CONNECTION FOR ALL CONTINUOUS RIM BOARD TO TOP OF MASONRY AT 32" O.C. MAX. W/ (2) AT EACH CORNER. G.C. TO VERIFY LOCATION DOES NOT CONFLICT W/ T.J. (IF APPLICABLE) LAYOUT.
 11. CONNECT ALL FLOOR TRUSSES TO INTERIOR BEARING WOOD WALLS / BEAMS w/ (2) 12d TOENAILS.

MINIMAL CONNECTOR UNO ON FRAMING PLAN
 1. CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM
 2. MINIMAL CONNECTOR UNO ON FRAMING PLAN

MINIMAL CONNECTOR UNO ON FRAMING PLAN
 1. CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM
 2. MINIMAL CONNECTOR UNO ON FRAMING PLAN



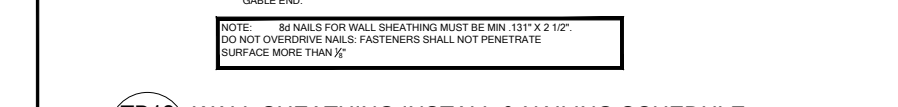
GENERAL BEAM NOTES:
 1. VERIFY WITH PLAN CORRECT LENGTH OF BEAMS REQUIRED (MIN 4" BEARING EACH END).
 2. SEE PLAN FOR TOP OR BOTTOM OF BEAM INDICATIONS.
 3. BEAMS ARE NOT TO BE DRILLED OR NOTCHED IN ANY WAY WITHOUT WRITTEN APPROVAL FROM THE E.O.R.



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 1/2" SPACE IS RECOMMENDED BETWEEN PANELS AT EDGES AND END JOINTS TO ALLOW FOR EXPANSION. FASTENERS SHALL NOT PENETRATE SURFACE MORE THAN 1/2".

MINIMAL CONNECTOR UNO ON FRAMING PLAN
 1. CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM
 2. MINIMAL CONNECTOR UNO ON FRAMING PLAN

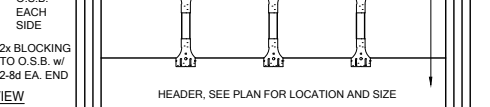
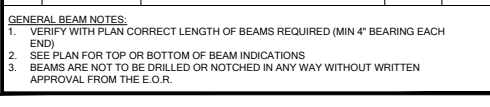
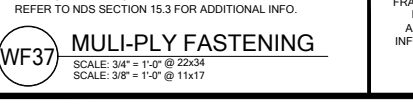
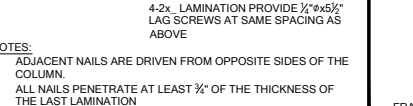
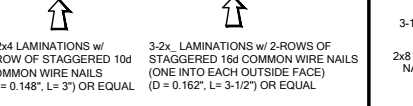
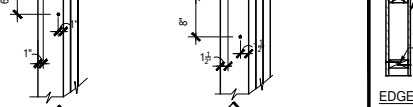
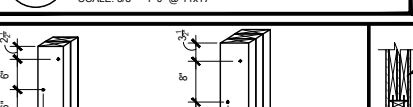
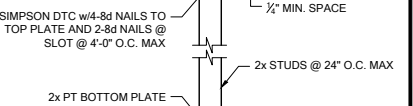
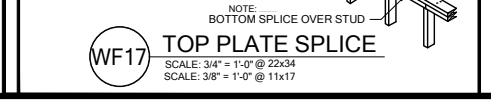
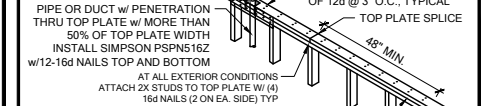
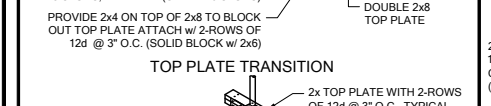
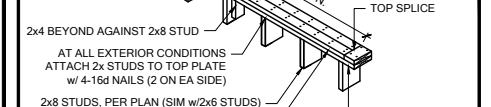
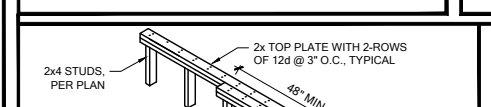
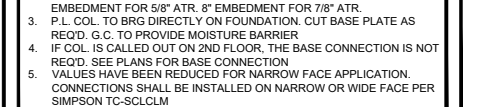
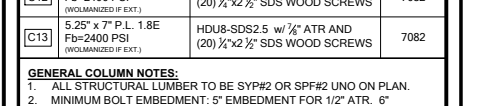
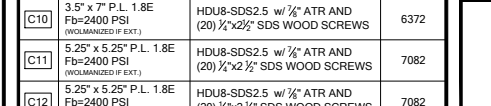
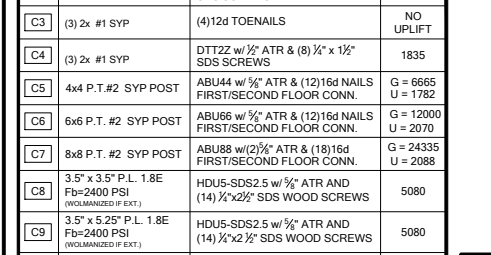
MINIMAL CONNECTOR UNO ON FRAMING PLAN
 1. CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM
 2. MINIMAL CONNECTOR UNO ON FRAMING PLAN

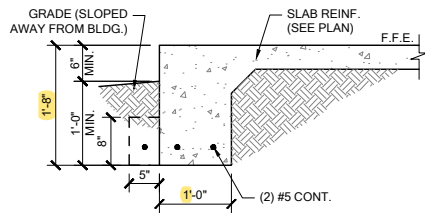


WALL SHEATHING INSTALL & NAILING SCHEDULE
 SCALE: N.T.S.

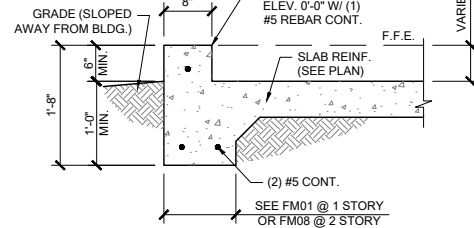
MARK	COLUMN SIZE	FIRST FLOOR BEAM CONNECTIONS, SEE PLAN FOR CONNECTIONS		UPLIFT [#]#
		CONNECTIONS	CONNECTIONS	
C1	(3) 2x #2 SPF	(4) 12d TOENAILS		NO UPLIFT
C2	(3) 2x #2 SPF	DTT22 w/ 1/2" ATR & (8) 1/2" x 1 1/2" SDS SCREWS		1835
C3	(3) 2x #1 SYP	(4) 12d TOENAILS		NO UPLIFT
C4	(3) 2x #1 SYP	DTT22 w/ 1/2" ATR & (8) 1/2" x 1 1/2" SDS SCREWS		1835
C5	4x4 P.T.#2 SYP POST	ABU44 w/ 1/2" ATR & (12) 16d NAILS FIRST/SECOND FLOOR CONN.	G = 6665 U = 1782	
C6	6x6 P.T.#2 SYP POST	ABU66 w/ 1/2" ATR & (12) 16d NAILS FIRST/SECOND FLOOR CONN.	G = 12000 U = 2070	
C7	8x8 P.T.#2 SYP POST	ABU88 w/ (2) 1/2" ATR & (18) 16d FIRST/SECOND FLOOR CONN.	G = 24335 U = 2088	
C8	3.5" x 3.5" P.L. 1.8E Fb=2400 PSI (W/ MANAGED IF EXT.)	HDU5-SDS2.5 w/ 1/2" ATR AND (14) 1/2" x 2 1/2" SDS WOOD SCREWS	5080	
C9	3.5" x 5.25" P.L. 1.8E Fb=2400 PSI (W/ MANAGED IF EXT.)	HDU5-SDS2.5 w/ 1/2" ATR AND (14) 1/2" x 2 1/2" SDS WOOD SCREWS	5080	
C10	3.5" x 7" P.L. 1.8E Fb=2400 PSI (W/ MANAGED IF EXT.)	HDU8-SDS2.5 w/ 1/2" ATR AND (20) 1/2" x 2 1/2" SDS WOOD SCREWS	6372	
C11	5.25" x 5.25" P.L. 1.8E Fb=2400 PSI (W/ MANAGED IF EXT.)	HDU8-SDS2.5 w/ 1/2" ATR AND (20) 1/2" x 2 1/2" SDS WOOD SCREWS	7082	
C12	5.25" x 5.25" P.L. 1.8E Fb=2400 PSI (W/ MANAGED IF EXT.)	HDU8-SDS2.5 w/ 1/2" ATR AND (20) 1/2" x 2 1/2" SDS WOOD SCREWS	7082	
C13	5.25" x 7" P.L. 1.8E Fb=2400 PSI (W/ MANAGED IF EXT.)	HDU8-SDS2.5 w/ 1/2" ATR AND (20) 1/2" x 2 1/2" SDS WOOD SCREWS	7082	

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 REQ'D. G.C. TO PROVIDE MOISTURE BARRIER.
 4. IF COL. IS CALLED OUT ON 2ND FLOOR, THE BASE CONNECTION IS NOT REQ'D. 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

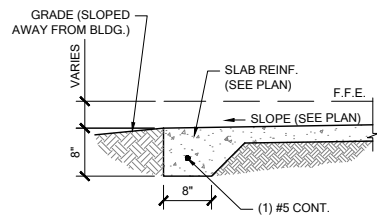




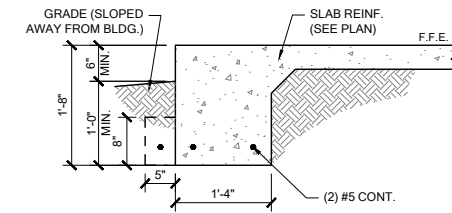
FM01 SINGLE STORY FTG
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



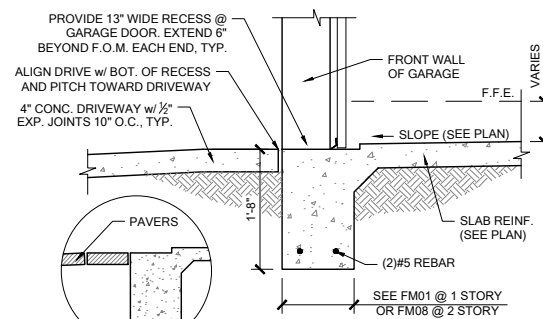
FM02 SECTION @ GARAGE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



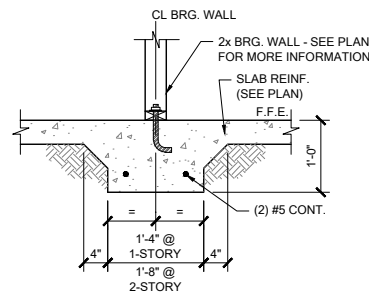
FM03 THICKENED EDGE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



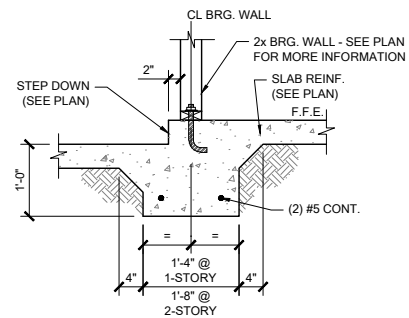
FM08 2-STORY FOOTING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



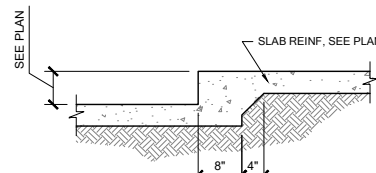
FM09 SECTION @ GARAGE DOOR
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



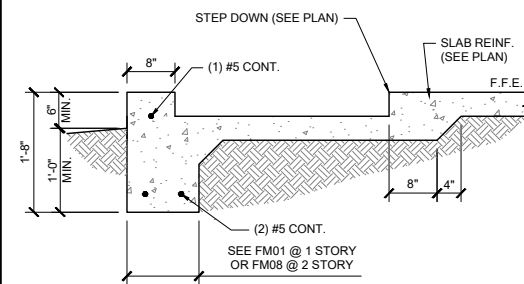
FM10 INTERIOR BEARING WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



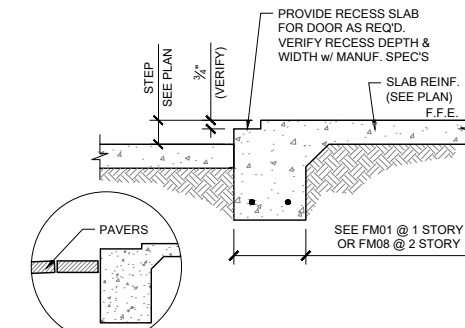
FM11 STEP DOWN BEARING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



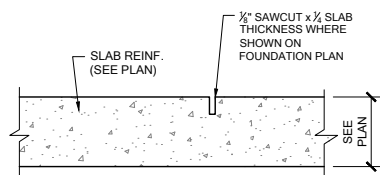
FM12 STEP DOWN @ NON BRG.
SCALE: 3/4" = 1'-0"



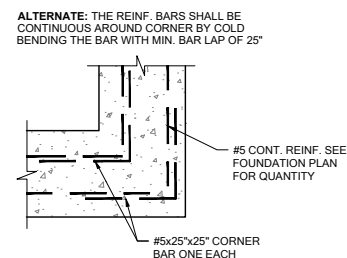
FM14 SECTION @ SHOWER
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



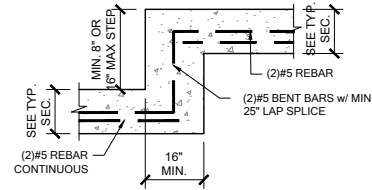
FM15 EXTERIOR BEARING @ RECESS
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



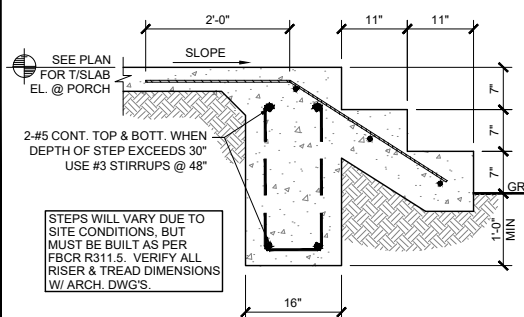
FM20 CONTROL JOINT
SCALE: N.T.S.



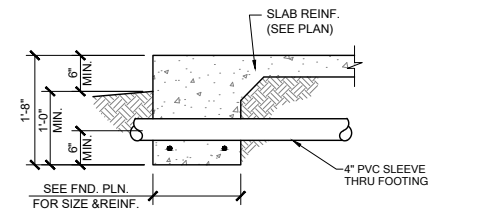
FM19 TYP. CORNER BAR DETAIL
SCALE: N.T.S.



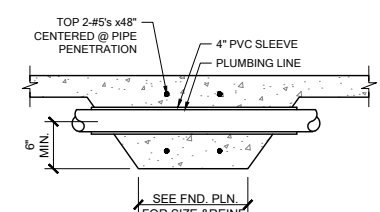
FM18 TYP. STEP FOOTING DETAIL
SCALE: N.T.S.



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

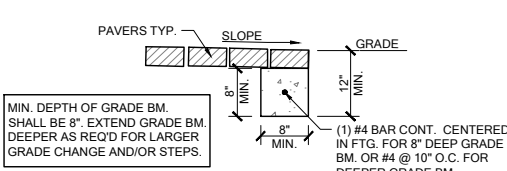


PIPE PERPENDICULAR TO EXTERIOR FOOTING

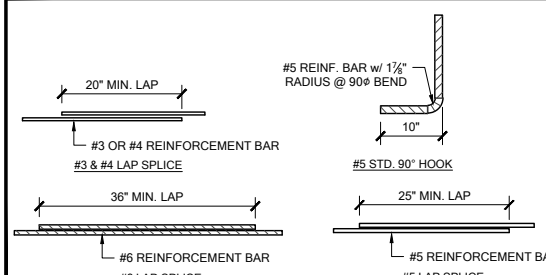


PIPE PERPENDICULAR TO INTERIOR FOOTING

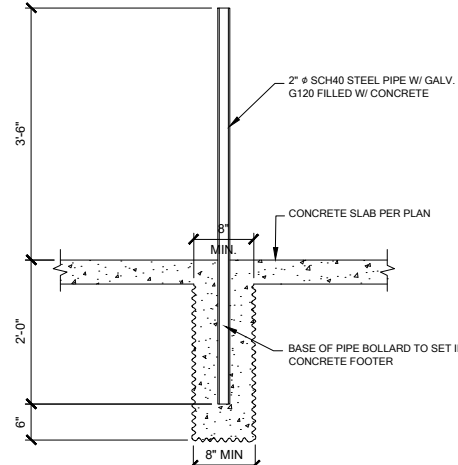
FM23 FOUNDATION PENETRATIONS, TYPICAL
SCALE: N.T.S.



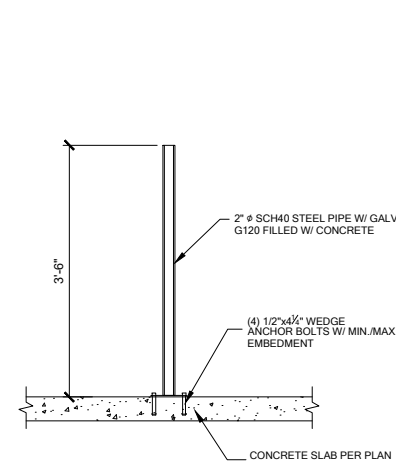
FM32 GRADE BEAM @ PAVER THRESHOLD
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



MS05 TYP. REBAR SPLICE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



1 BOLLARD DETAIL
SCALE: 3/4" = 1'-0"



ELECTRIC WATER HEATER



DATE: January 20, 2022
ISSUED FOR THE PROJECT ONLY
THIS DRAWING IS THE PROPERTY OF CENTURY COMPLETE. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF CENTURY COMPLETE.

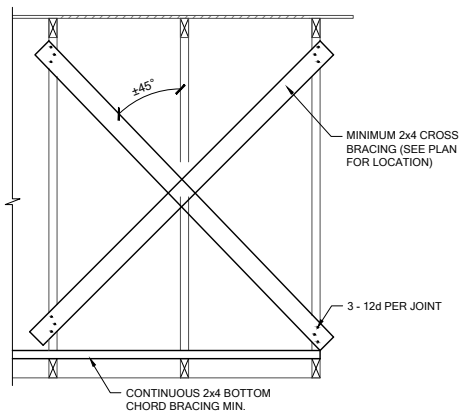


LOT 35
RESERVE @ JEWEL LAKE
435 SW JEWEL LAKE DR.
LAKE CITY, FL 32024

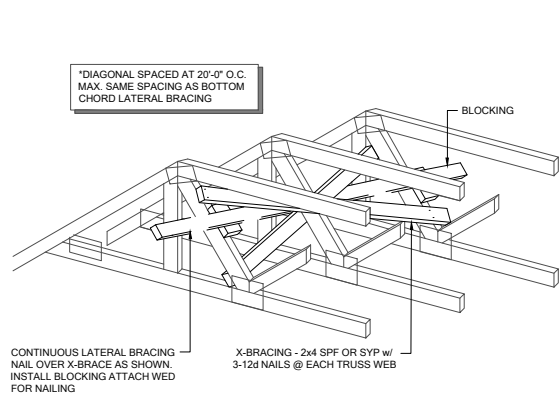
PLAN NUMBER: 33711398
RELEASE DATE: 08.03.2020

MODEL: CARLISLE
DRAWING TITLE: FOUNDATION DETAILS

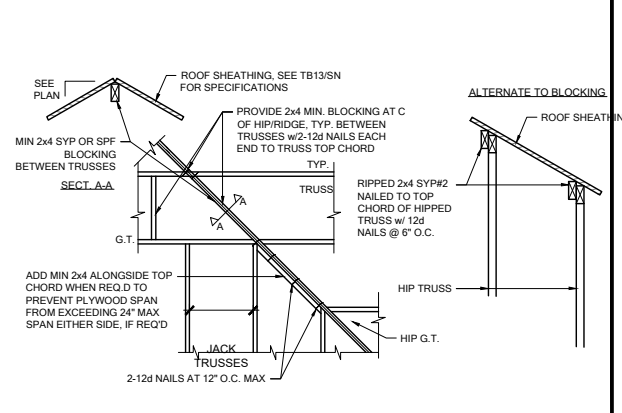
SHEET NO: D1



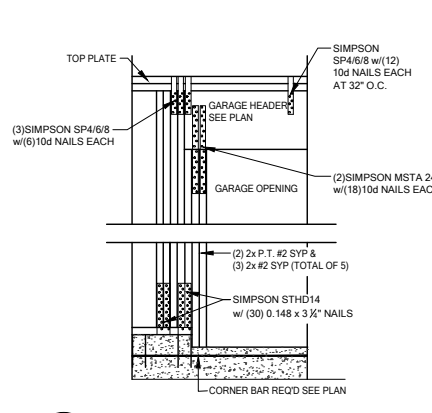
TB01 CROSS BRACING, TYP.
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



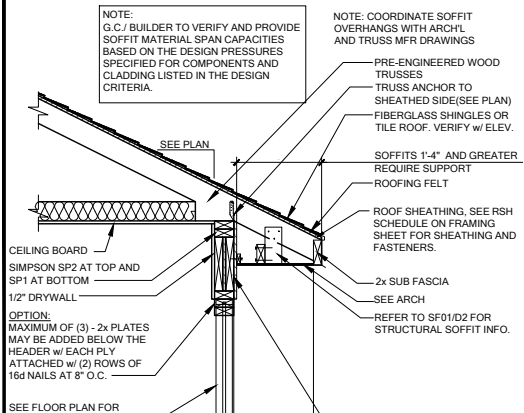
TB02 CROSS BRACING TYPICAL
SCALE: N.T.S.



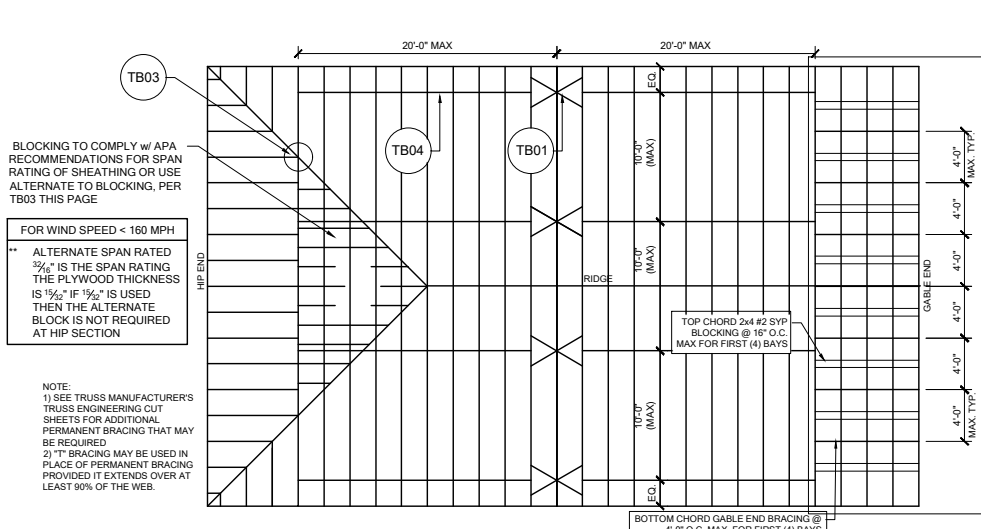
TB03 HIP/RIDGE BLOCKING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



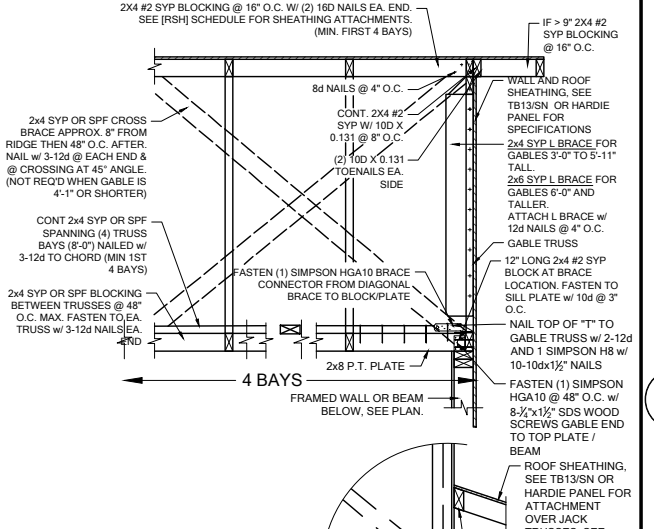
WC04 GARAGE HEADER ANCHOR
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



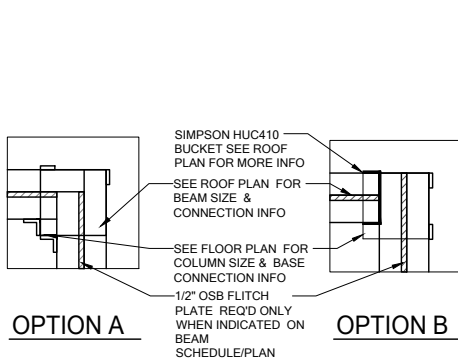
WS02 TYP. WALL SECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



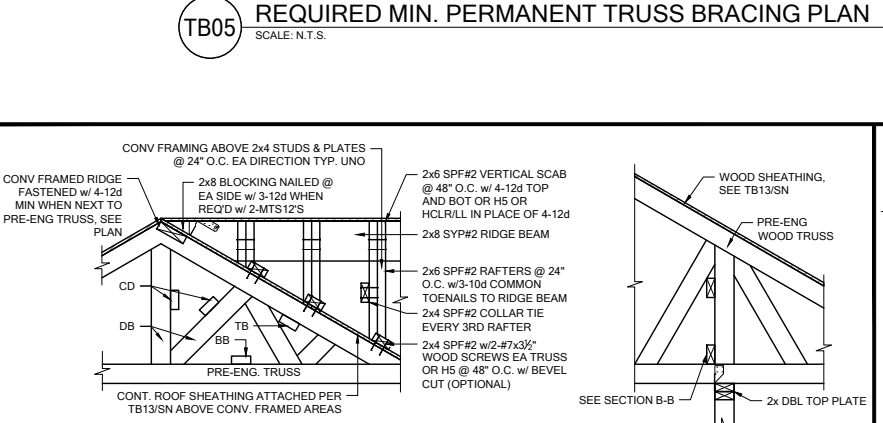
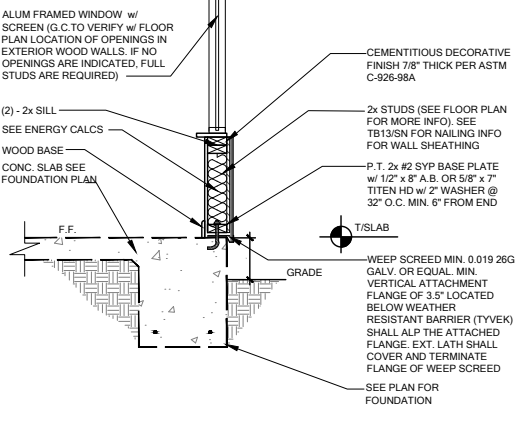
TB05 REQUIRED MIN. PERMANENT TRUSS BRACING PLAN
SCALE: N.T.S.



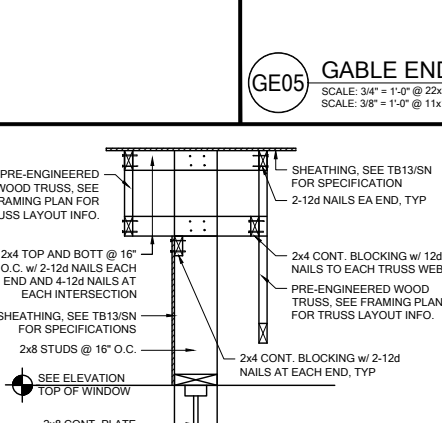
GE05 GABLE END BRACE
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



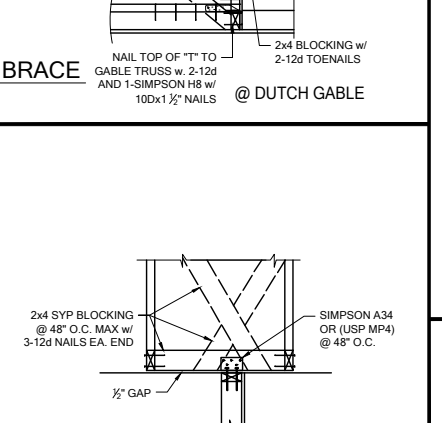
A COMMON BM. TO POST ATTACHMENT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



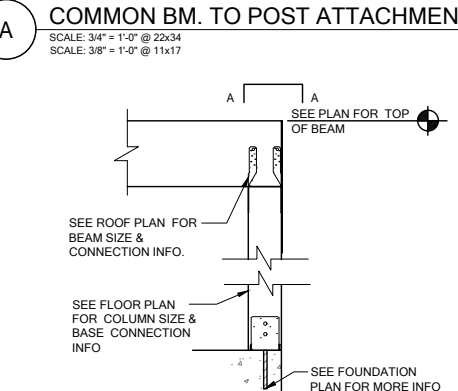
TB06 BLOCKING/CONV. FRAME DETAILS
SCALE: 1/2" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



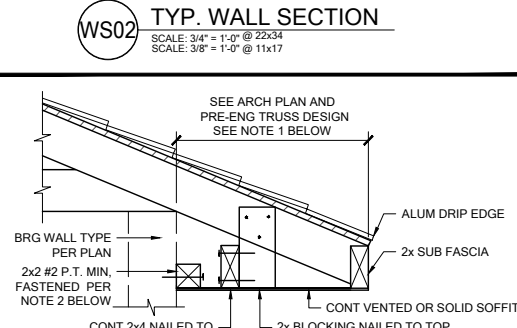
WF27 KNEEWALL @ ENTRY
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



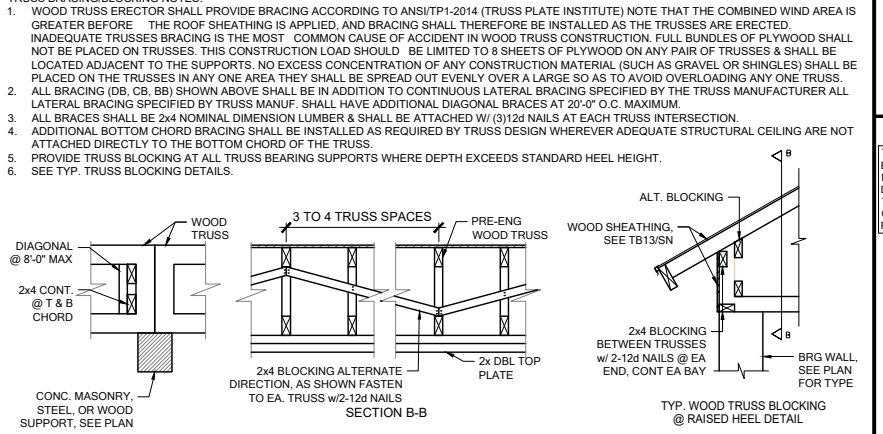
TB15 NON-BEARING EXTERIOR WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



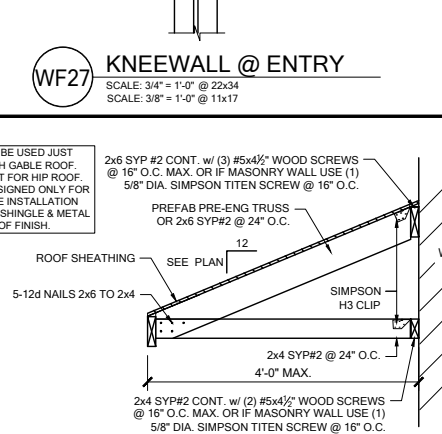
CD11 COMMON BM. ATTACHMENT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



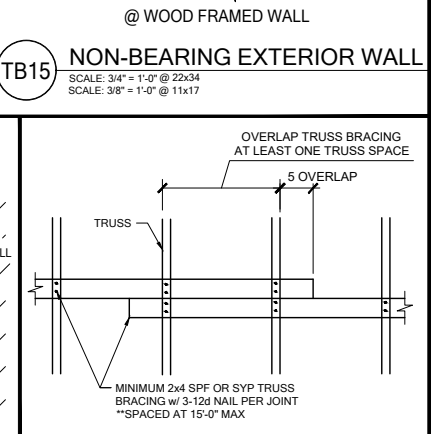
SF01 STRUCTURAL SOFFIT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



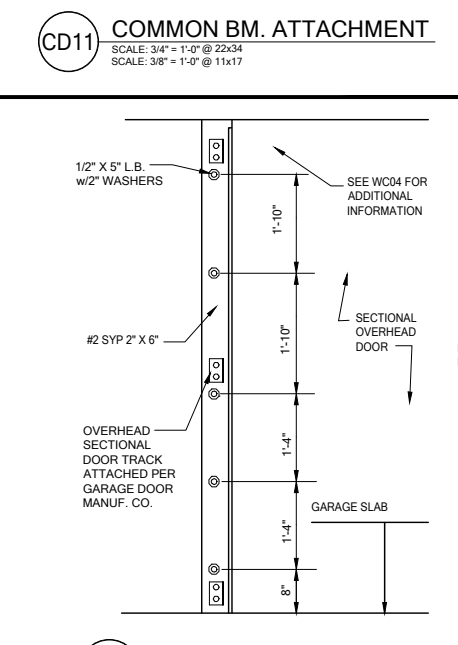
TB06 BLOCKING/CONV. FRAME DETAILS
SCALE: 1/2" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



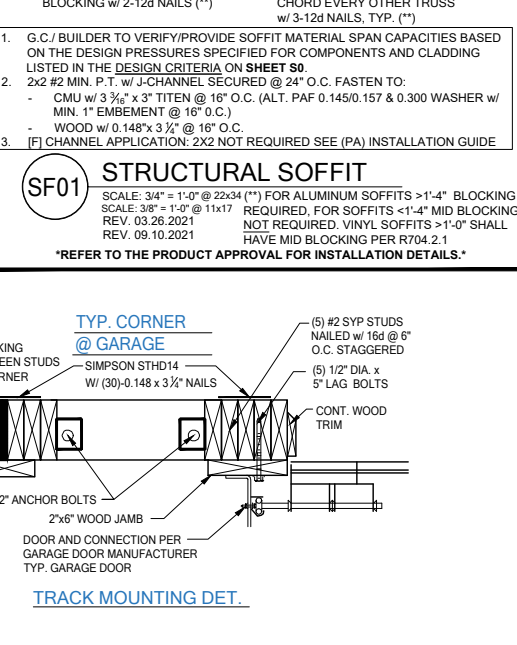
SR01 SHED ROOF CONNECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



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

CENTURY Complete

DATE: January 20, 2022
DRAWN BY: [Name]
CHECKED BY: [Name]

FDS

258 South Main Street, Suite 201
Maitland, FL 32751
O: 321-972-0491 F: 407-880-2324
Certificate of Authorization No. 9161
CARLA A. BROWN, PE - FL #56126
SCOTT LEWIS/OWSKI, PE - FL #78750

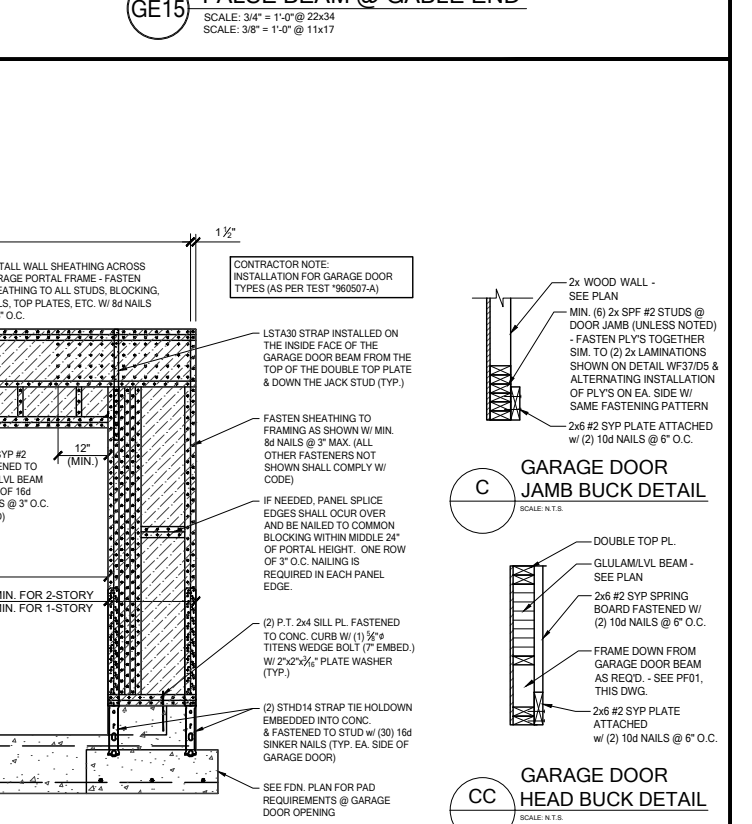
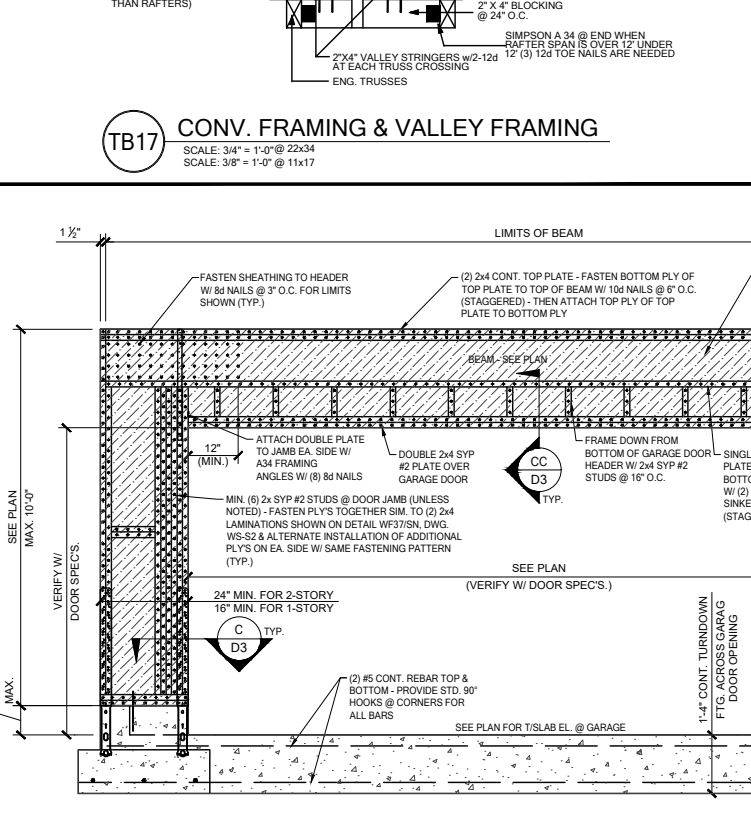
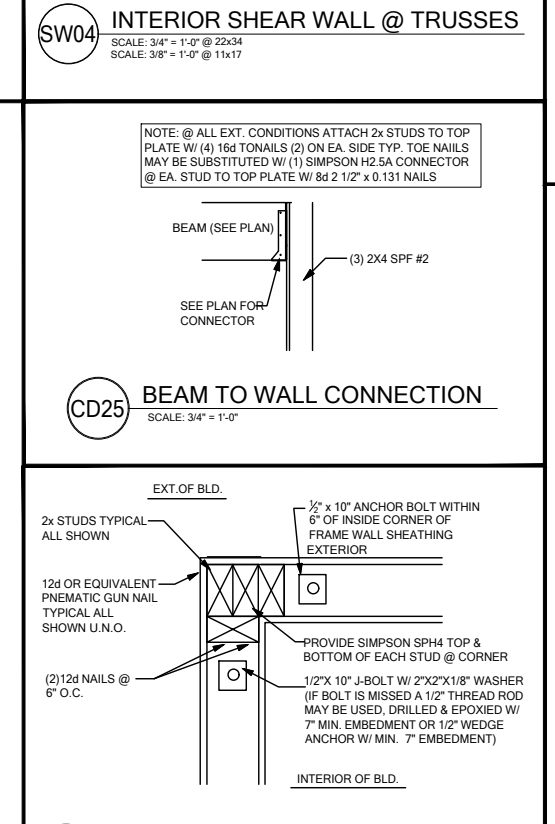
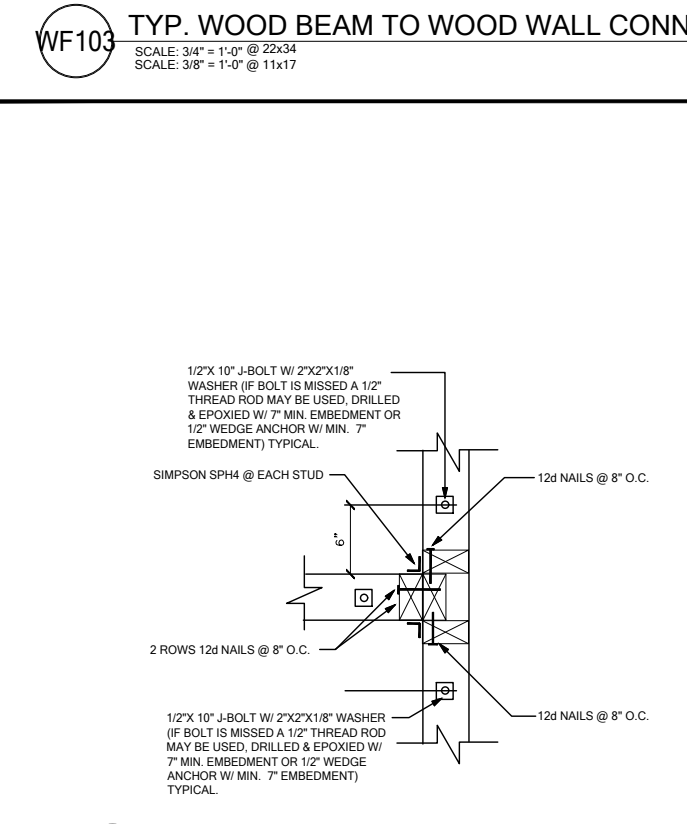
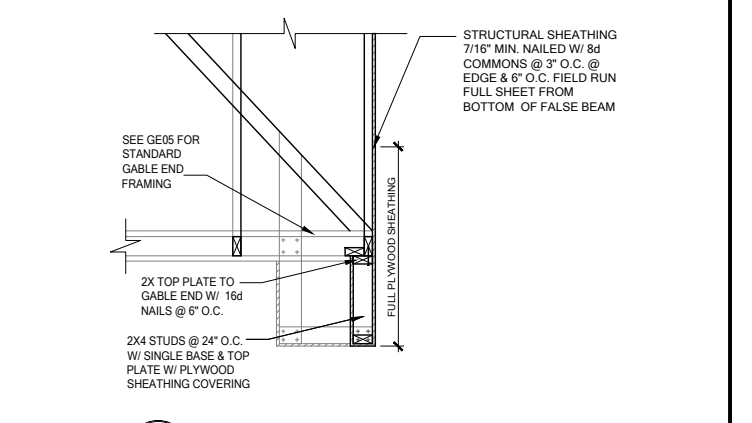
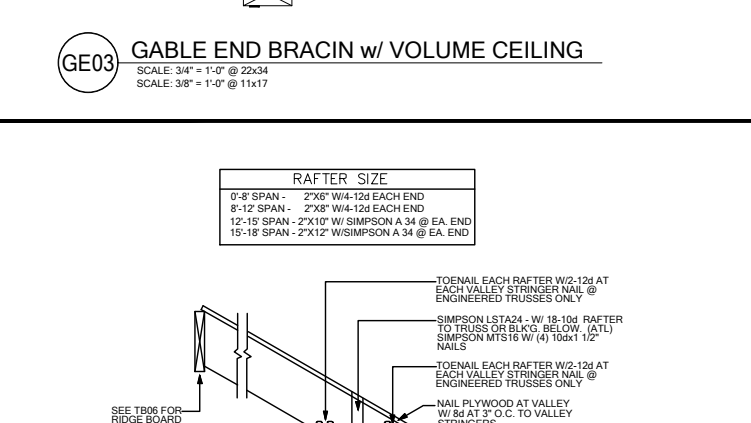
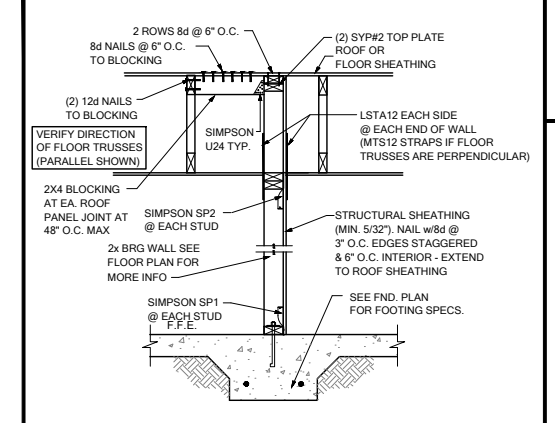
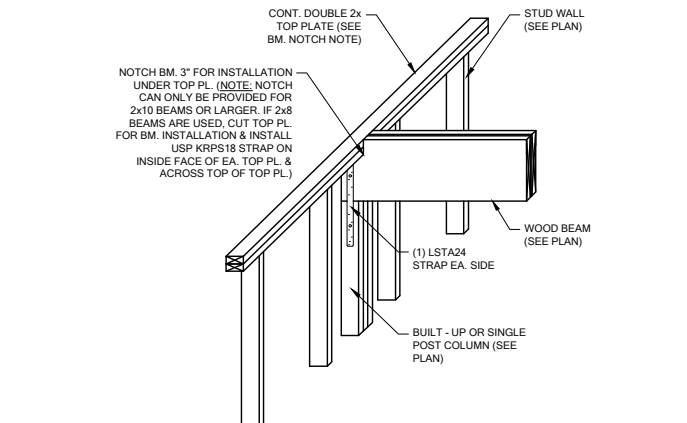
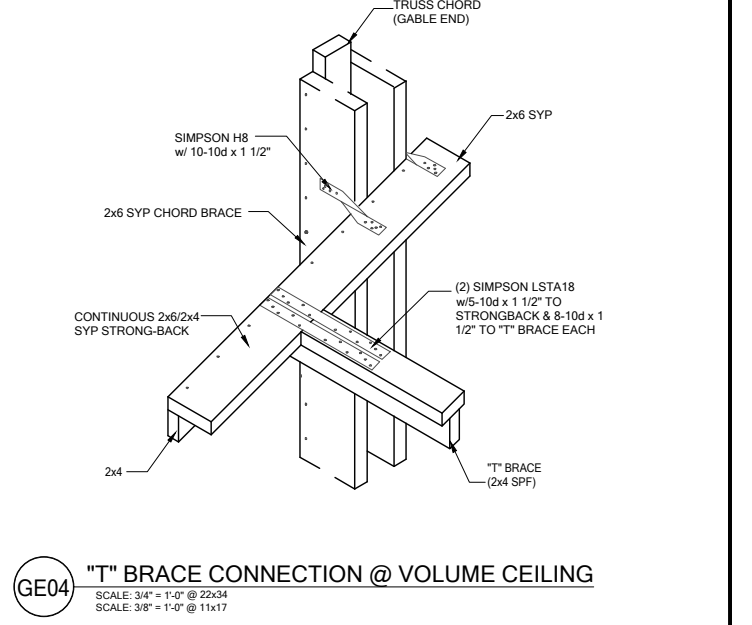
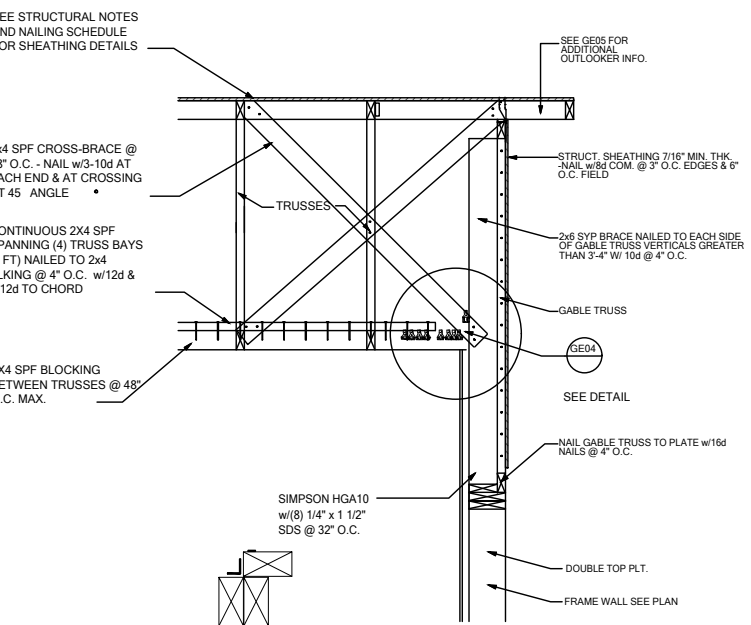
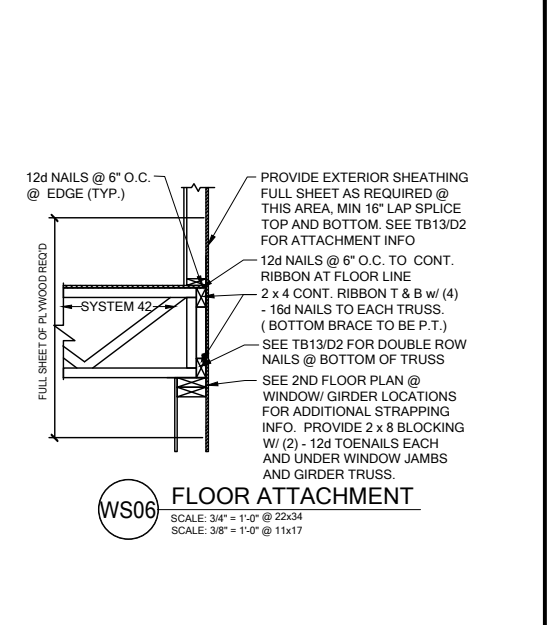
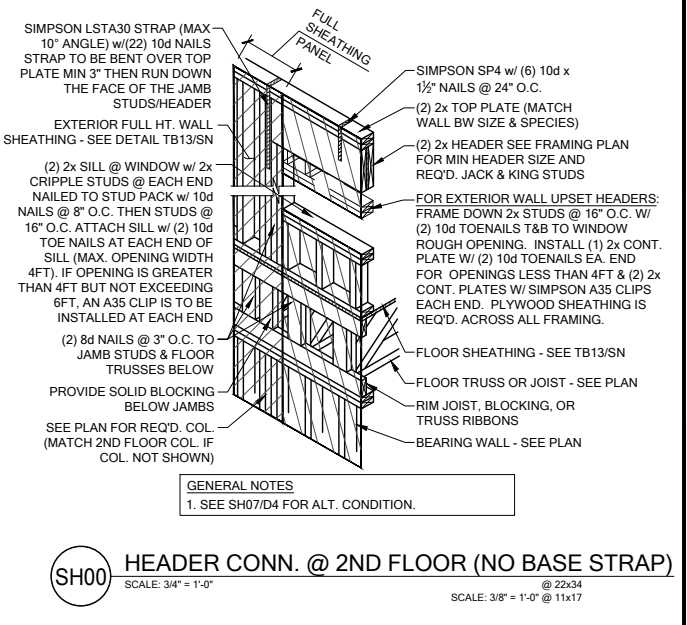
WWW.FDSINC.COM

LOT 35
RESERVE @ JEWEL LAKE
435 SW JEWEL LAKE DR.
LAKE CITY, FL 32024

PLAN NUMBER: 33711398
RELEASE DATE: 08.03.2020

MODEL: **CARLISLE**
DRAWING TITLE: **FLOOR FRAMING DETAILS**

SHEET NO: **D2**



DATE: January 20, 2022
ISSUED FOR THE USE OF THE PERMITTEE

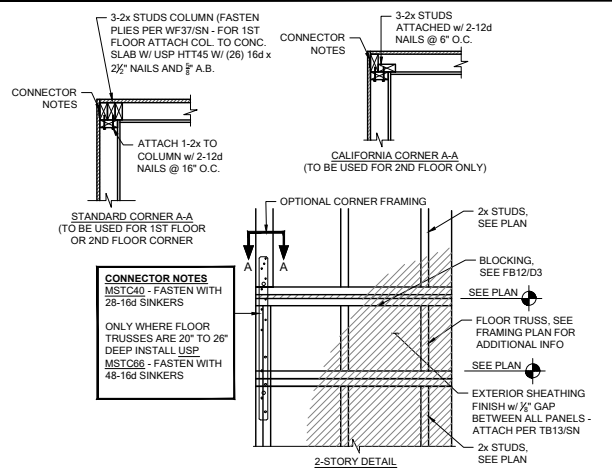


LOT 35
RESERVE @ JEWEL LAKE
435 SW JEWEL LAKE DR.
LAKE CITY, FL 32024

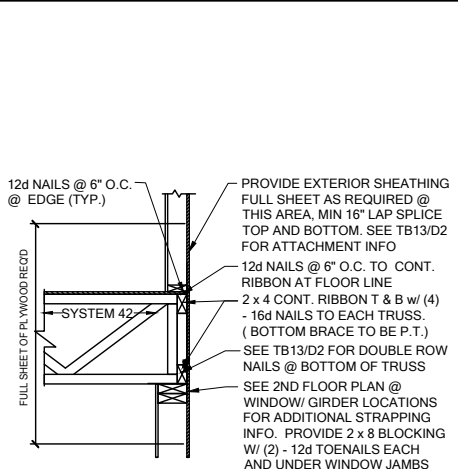
PLAN NUMBER: 33711398
RELEASE DATE: 08.03.2020

MODEL: CARLISLE
DRAWING TITLE: FLOOR FRAMING DETAILS

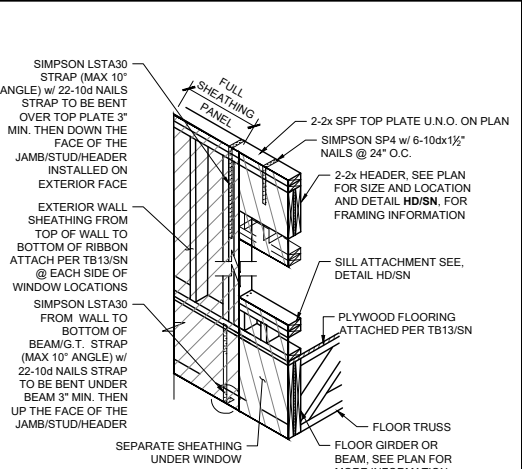
SHEET NO: D3



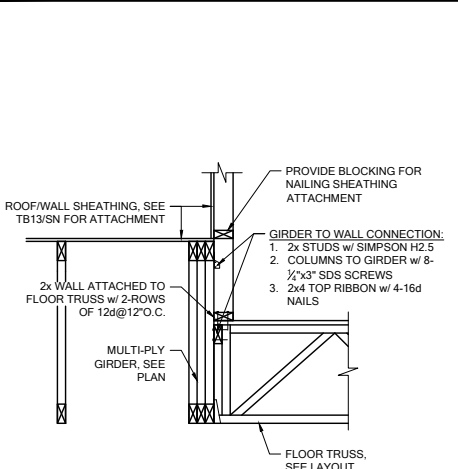
FB06 TYP. CORNER FRAMING
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



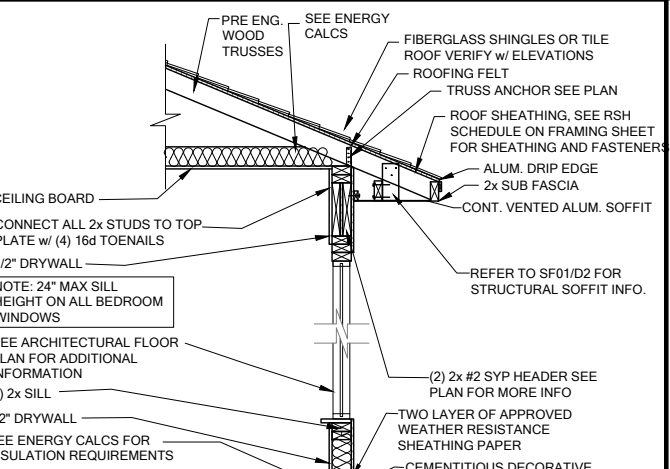
WS06 FLOOR ATTACHMENT
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



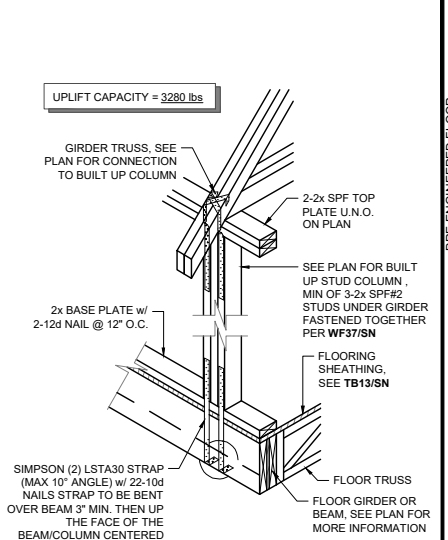
SH05 HEADER CONN. @ BEAM
SCALE: N.T.S.



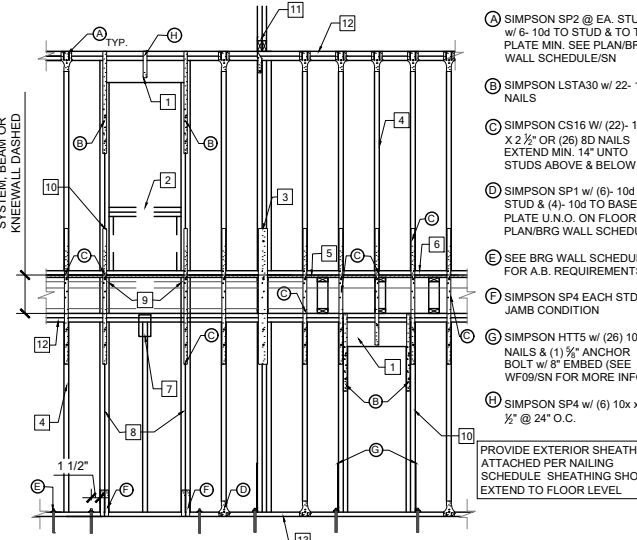
WF100 BRG. WALL OVER FLOOR SYSTEM
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



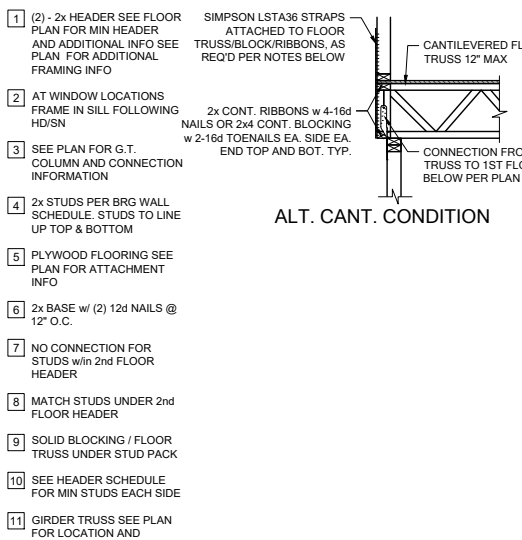
WS04 2 STORY FRAME WALL SECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



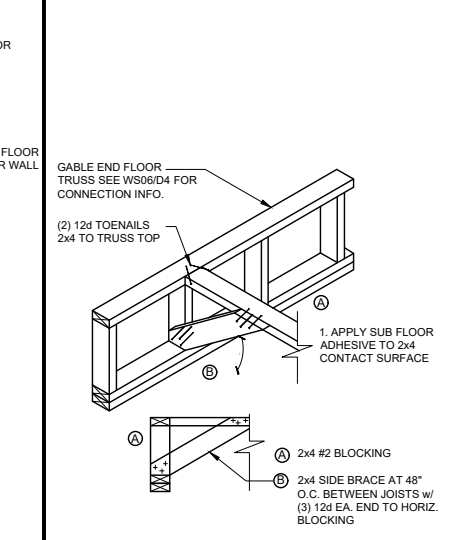
SG01 COLUMN CONN. @ BEAM
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



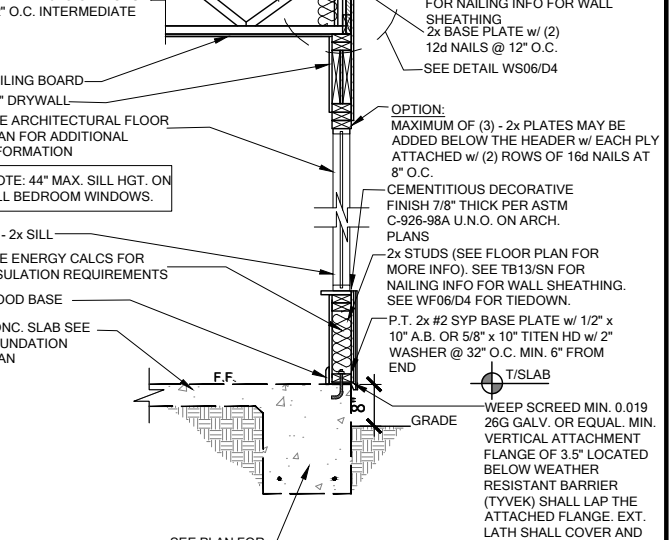
WF06 2-STORY INT. BEAR & EXT. WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



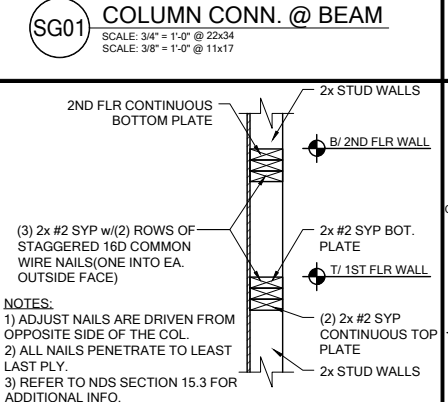
ALT. CANT. CONDITION



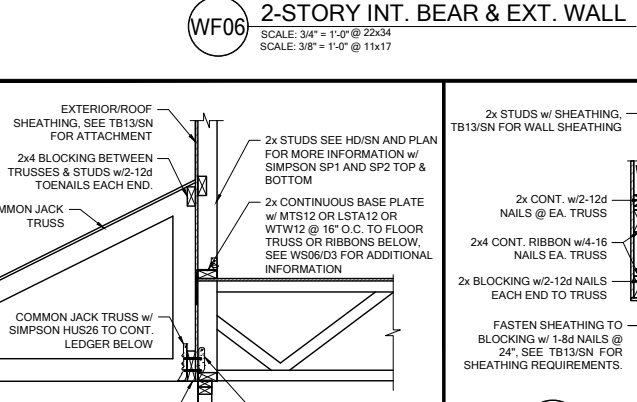
FB12 BLOCKING w/BOTTOM CHORD
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



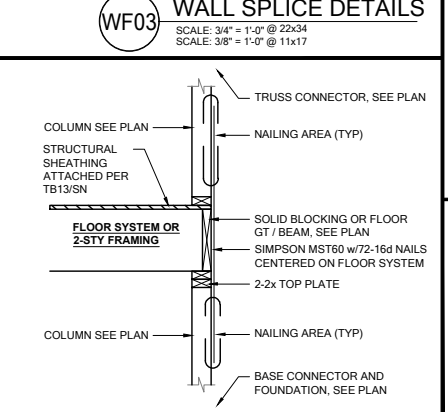
WS04 2 STORY FRAME WALL SECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



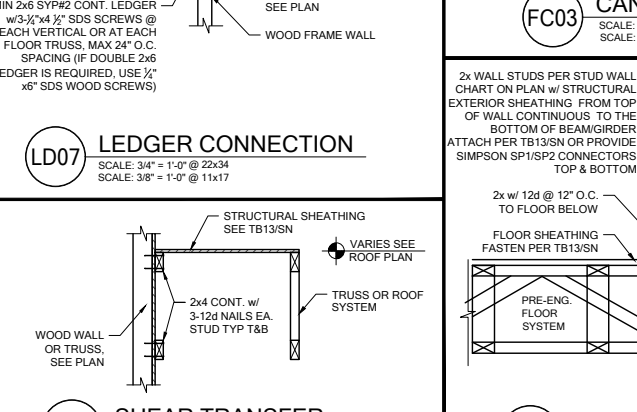
WF03 WALL SPICE DETAILS
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



FC03 CANTILEVER FLOOR
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



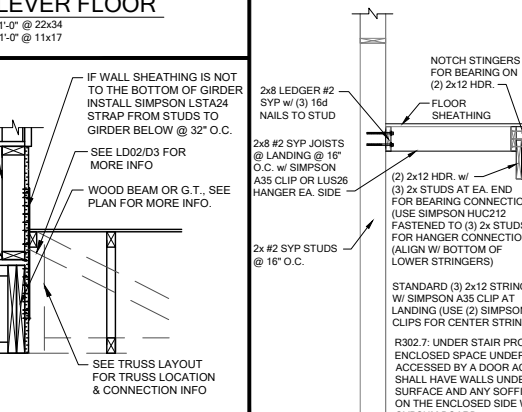
SG07 2-STORY COLUMN @ GIRDER
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



LD07 LEDGER CONNECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



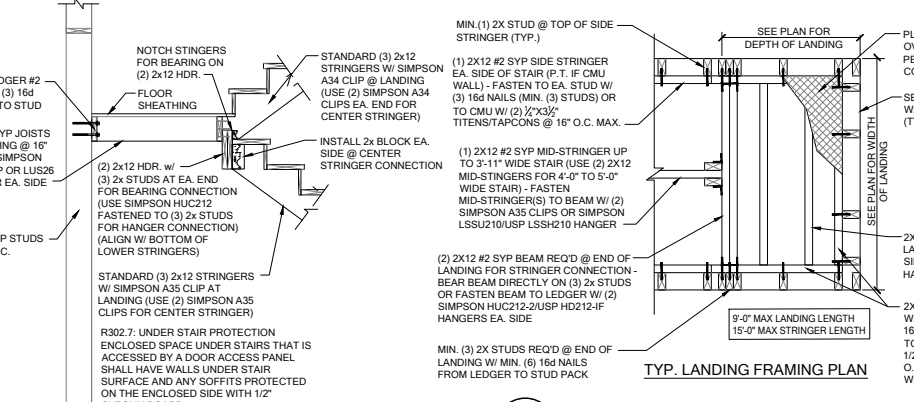
LD02 SHEAR TRANSFER @ EXT. WALL
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



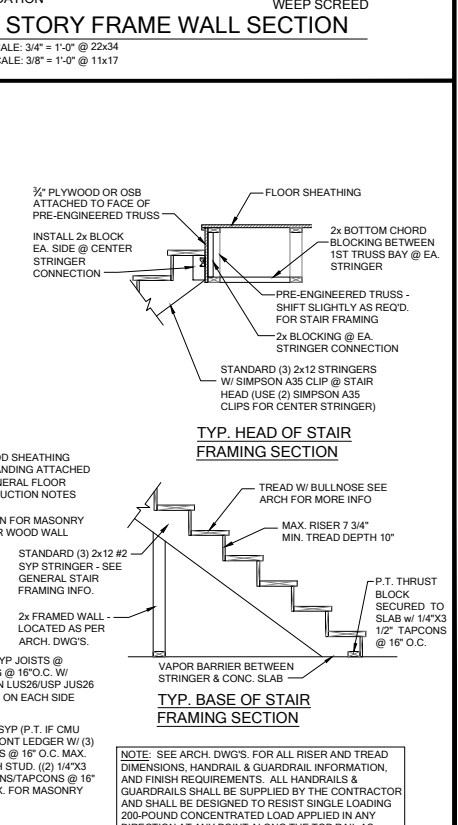
WF31 TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17

STAIR NOTES:

- Stairway construction and handrail to conform to the FBC Residential section R311.7
- Riser height:
 - The maximum riser height shall be 7 3/4". The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch.
- Tread depth:
 - The minimum tread depth shall be 10". The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch.
- Handrails:
 - Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers. Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34" and not more than 38". Handrails adjacent to a wall shall have a space of not less than 1 1/2" between the wall and the handrails.
 - Grip-size:
 - Handrails with a circular cross section shall have an outside diameter of at least 1 1/2" and not greater than 2" or provide equivalent graspability in compliance with FBCR Section R311.7.8.3.
 - Guards:
 - Guards shall be located along open-sided walking surfaces, including stairs, ramps and landings, that are located more than 30" and shall be not less than 36". Required guards shall not have openings from the walking surface to the required guard height which allow passage of a sphere 4" in diameter.
 - (guards and handrails shall have a uniformly distributed live load of 200 psf.) (guardrail in fill components (pickets) shall have a uniformly distributed live load of 50 psf.)
 - Winders:
 - Winder treads shall have a minimum tread depth of 6" at the narrow end and shall have a minimum tread depth of 10" at the intersections with the walkline (12" from the narrower side).



SD02 GENERAL STAIR SECTIONS & PLANS
SCALE: 3/4" = 1'-0" @ 22x34
SCALE: 3/8" = 1'-0" @ 11x17



TYP. LANDING FRAMING SECTION



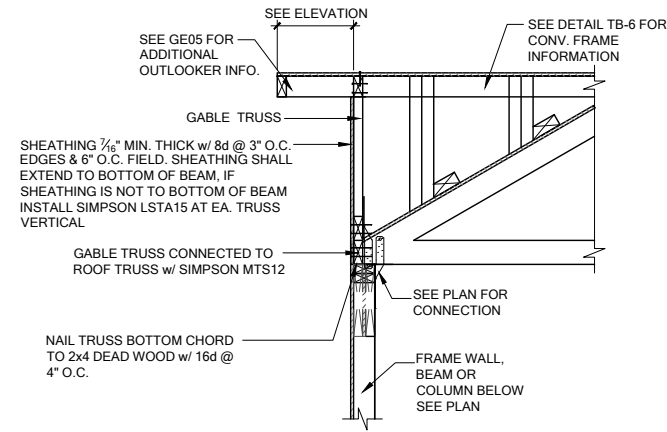
DATE: January 20, 2022
DRAWING NO.: 33711398



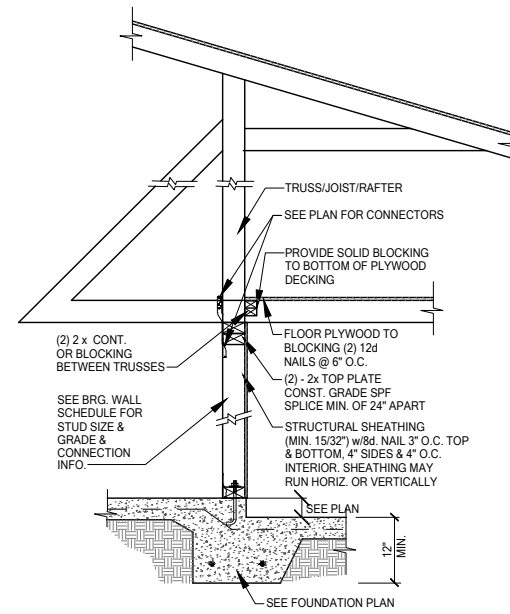
LOT 35
RESERVE @ JEWEL LAKE
435 SW JEWEL LAKE DR.
LAKE CITY, FL 32024

PLAN NUMBER: 33711398
RELEASE DATE: 08.03.2020

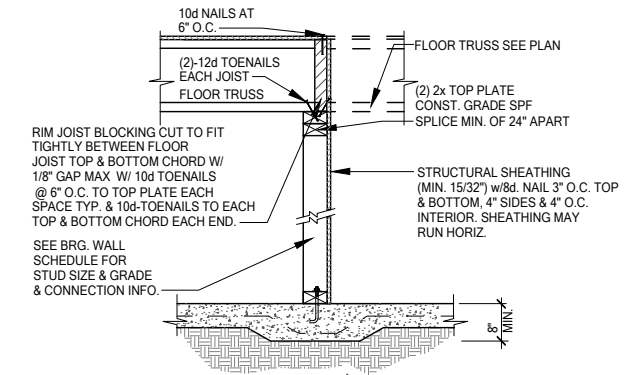
MODEL: CARLISLE
DRAWING TITLE: FLOOR FRAMING DETAILS
SHEET NO: D4



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

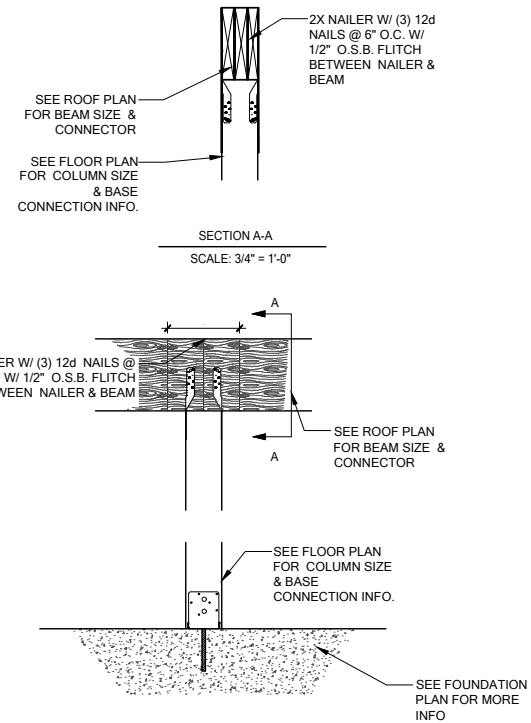


SW01 INTERIOR BEARING STEP-DOWN SHEARWALL w/UPLIFT
 SCALE: 3/4" = 1'-0" @ 22x34
 SCALE: 3/8" = 1'-0" @ 11x17



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



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



DATE: January 20, 2022
 PREPARED FOR: [REDACTED]



LOT 35
 RESERVE @ JEWEL LAKE
 435 SW JEWEL LAKE DR.
 LAKE CITY, FL 32024

PLAN NUMBER: 33711398
 RELEASE DATE: 08.03.2020

MODEL: CARLISLE
 DRAWING TITLE: FLOOR FRAMING DETAILS

SHEET NO: D5