

SHEET LIST - CONSTRUCTION	
SHEET NUMBER	SHEET NAME
E-0	COVER SHEET
E-1	FRONT & REAR ELEVATIONS
E-2	LEFT & RIGHT ELEVATION
E-3	ROOF OVERVIEW
F-1	FOUNDATION
F-1.2	CRAWL W/BRICK FOUNDATION DETAILS
F-1.3	CRAWL W/BRICK VENEER DETAILS
F-2	FIRST FLOOR PLAN
G-1	GARAGE DOOR DETAILS
H-1	FIRST FLOOR ELECTRICAL & HVAC PLAN
S-1	DETAILS/SECTIONS
S-2	DETAILS & SECTIONS
S-3	BRICK DETAILS
S-4	FRAMING DETAILS
S-5	10" SITE BUILT COLUMN W/ FIR
S-6	STANDARD DECK DETAILS

ABBREVIATION LEGEND:

5 SH.	FIVE SHELVES
6 SH.	SIX SHELVES
A.F.F.	ABOVE FINISHED FLOOR
B.C.	BLIND CORNER (CABINET)
C.J.	CEILING JOIST
C.M.U.	CONCRETE MASONRY UNIT
C.O.	CASED OPENING
CONC.	CONCRETE
C.R.V.	CONTINUOUS RIDGE VENT
DBL SH-RD	DOUBLE SHELF AND ROD
D.H.	DOUBLE HUNG
DR. or DRR	DRAWER
D.S.	DRAWER SPACE
EVP	ENGINEERED VINYL PLANK
EXT.	EXTERIOR
F.J.	FLOOR JOIST
F.S.	SUPPLY IN FLOOR (HVAC)
FTG.	FOOTING
GYP. BD.	GYPSUM BOARD
H.B.	HOSE BIBB
H.D.G.	HOT DIPPED GALVANIZED
HDWD	HARDWOOD
HDR.	HEADER
HT.	HEIGHT
INT.	INTERIOR
K.S.	KNEE SPACE
KDAT	KILN DRIED AFTER TREATMENT
L.B.W.	LOAD BEARING WALL
L.S.	LAUNDRY SINK or LAZY SUSAN
LVP	LUXURY VINYL PLANK
LVT	LUXURY VINYL TILE
O.C.	ON CENTER
O.H.	OVERHEAD
OPT.	OPTIONAL
O.W.H.	OVER THE WALL HEIGHT
P.T.	PRESSURE TREATED
PANT.	PANTRY
R/A	RETURN AIR (HVAC)
REINF.	REINFORCED
R.O.	ROUGH OPENING
S.C.	SUPPLY IN CEILING (HVAC)
S.D.	SMOKE DETECTOR
SH	SINGLE HUNG
SH-RD	SHELF AND ROD
S.J.	SINGLE JOIST
SM/CO	SMOKE AND CARBON MONOXIDE DETECTOR
SPEC.	SPECIFIED
SPF	SPRUCE/PINE/FIR
S.R.O.	SHEETROCK OPENING
S.Y.P.	SOUTHERN YELLOW PINE
T&G	TONGUE AND GROOVE
TEMP.	TEMPERED
T.O.P.	TOP OF PLATE
TRAP.	TRAPEZOID (WINDOW)
U.N.O.	UNLESS NOTED OTHERWISE
UTIL	UTILITY
VAN.	VANITY
W/H	WATER HEATER
W.H.H.	WINDOW HEADER HEIGHT
W.I.C.	WALK IN CLOSET



FRONT PERSPECTIVE



REAR PERSPECTIVE



GENERAL NOTES

- MIN 9'-1 1/8" CEILING HEIGHT ON FIRST FLOOR
- ALL LOAD BEARING WALLS & EXT. OPENINGS TO HAVE (2) 2X10 HEADERS UNLESS NOTED OTHERWISE
- HEADERS FOR WINDOWS ABOVE KITCHEN COUNTERTOPS TO BE FRAMED DOWN 1'-5" FROM T.O.P.
- STANDARD FIRST FLOOR WINDOW HEADERS TO BE FRAMED DOWN 2'-2" FROM T.O.P. UNLESS NOTED OTHERWISE
- 7/16" O.S.B. AND HOUSEWRAP REQUIRED
- DIMENSIONS ARE TO SHEATHING EXTERIOR; SUBTRACT 1/2" FROM DIMENSIONS FOR EXTERIOR WINDOW AND DOOR FRAMING LOCATION IF OPENINGS ARE FRAMED BEFORE SHEATHING INSTALLATION
- ALL INTERIOR DOORS ARE EITHER CENTERED ON WALLS OR R.O. STARTED MIN OF 4" FROM ADJOINING WALL UNLESS OTHERWISE DIMENSIONED
- NUMBER OF EXTERIOR OR GARAGE STAIR TREADS & RISERS MAY VARY AS A RESULT OF LOCAL BUILDING CODES, STANDARDS AND FINAL GRADE
- CLOSET SHELF HEIGHT OFF FLOOR:
SINGLE - 68"
DOUBLE - 42" & 84"
- ALL PLUMBING FIXTURES SHOWN ARE A REPRESENTATION OF SIZE AND LOCATION ONLY. ACTUAL STYLE AND BRAND OF FIXTURES MAY VARY PER OFFICE LOCATION
- ALL TUBS/SHOWERS ARE TO HAVE NAILERS AT FLANGE
- INSTALL A 24" WIDE WALKWAY FROM ATTIC ACCESS TO FURNACE PLATFORM
- RAILINGS ARE A FORCED OPTION WHEN PORCH IS OVER 30" ABOVE FINISHED GRADE

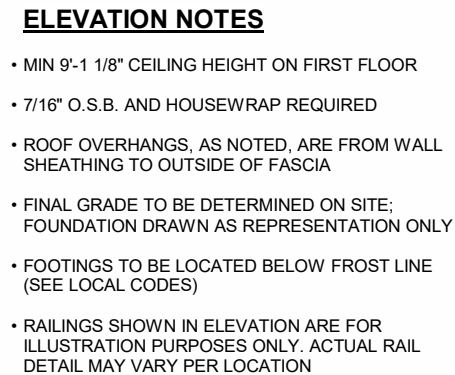
FOUNDATION NOTES:

- TYPICAL FOUNDATION WALL: (2'-8") 4" BRICK W/ 4" BLOCK ON (2) 8" BASE BLOCK - ON TOP OF 16" x 8"d POURED CONCRETE FOOTING
- CRAWL SPACE ACCESS TO BE 42" WIDE
- ADD LIGHT AND SWITCH UNDER FLOOR NEAR ACCESS
- CRAWL SPACE VENT & ACCESS DIMENSIONS ARE APPROXIMATE, VENTS & ACCESSES SHOULD BE LOCATED WITHIN CONCRETE BLOCKS, DO NOT LOCATE UNDER BEAMS OR ANY OTHER STRUCTURAL LOCATIONS
- VENTS SHOULD BE INSTALLED PER LOCAL CODE
- ALL GIRDER BREAKS MUST BE ON PIERS OR POSTS
- NOTCH SILL PLATE AROUND DROPPED BEAM
- FILL ALL CELLS SOLID UNDER BEAM POCKET BEARING POINT
- POLY REQ'D IN CRAWL
- POLY REQ'D UNDER GARAGE SLAB

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

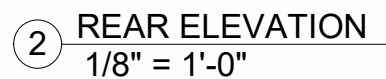
FINAL CONSTRUCTION PLANS

REVISION SCHEDULE	REV #	DESCRIPTION	DATE
AREAS:	FIRST FLOOR HEATED	2,550 SF	2,550 SF
	GARAGE	558 SF	558 SF
	REAR SCREEN PORCH	126 SF	126 SF
	FRONT PORCH	122 SF	122 SF
	TOTAL UNDER ROOF	3,357 SF	3,357 SF
	REAR DECK	173 SF	173 SF
TOTAL UNCOVERED		173 SF	173 SF
THE:		LONGVIEW 'B'	
JOB #		141-25-022	
DRAWN BY:		REBECA. F	
CHECKED BY:		R.T. / J.D.	
PRINTED:		11/21/2025 12:00:53 PM	
PROPERTY OF:		AMERICA'S HOME PLACE	
SHEET #		E-0	
COVER SHEET		© COPYRIGHT - 2025	
SCALE: As indicated		SOLD BY: A. VIRT	
		FAYETTEVILLE	
		DARROCH RD. LILLINGTON NC-27546	
		JOE AND ROBIN BUTTERS	



8:12 O.W.H. (@ VINYL SIDING) 9 7/16"

UNLESS OTHERWISE NOTED ON ROOF OVERVIEW

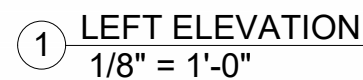


OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

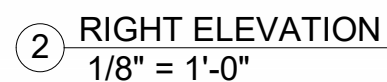
PAPER SIZE: 11" x 17"

SCALE: 1/8" = 1'-0"		SHEET #	PROPERTY OF:		DRAWN BY:	JOB #	THE:	AREAS:	REVISION SCHEDULE				
E-1				© COPYRIGHT - 2025		REBECA. F	141-25-022	LONGVIEW 'B'	FIRST FLOOR HEATED	2,550 SF	REV #	DESCRIPTION	DATE
						CHECKED BY:	2x4 EXTERIOR WALLS	FOR:	GARAGE	558 SF	1		
						R. T. / J. D.			REAR SCREEN PORCH	126 SF			
						PRINTED:	FOUNDATION TYPE:		FRONT PORCH	122 SF			
						11/21/2025 12:00:56 PM	CRAWLSPACE			TOTAL UNDER ROOF	806 SF		
FRONT & REAR ELEVATIONS				OFFICE:		FAYETTEVILLE		SOLD BY:		REAR DECK	173 SF		
										TOTAL UNCOVERED	173 SF		



- MIN 9'-1 1/8" CEILING HEIGHT ON FIRST FLOOR
- 7/16" O.S.B. AND HOUSEWRAP REQUIRED
- ROOF OVERHANGS, AS NOTED, ARE FROM WALL SHEATHING TO OUTSIDE OF FASCIA
- FINAL GRADE TO BE DETERMINED ON SITE; FOUNDATION DRAWN AS REPRESENTATION ONLY
- FOOTINGS TO BE LOCATED BELOW FROST LINE (SEE LOCAL CODES)
- RAILINGS SHOWN IN ELEVATION ARE FOR ILLUSTRATION PURPOSES ONLY. ACTUAL RAIL DETAIL MAY VARY PER LOCATION

UNLESS OTHERWISE NOTED ON ROOF OVERVIEW



FINAL CONSTRUCTION PLANS

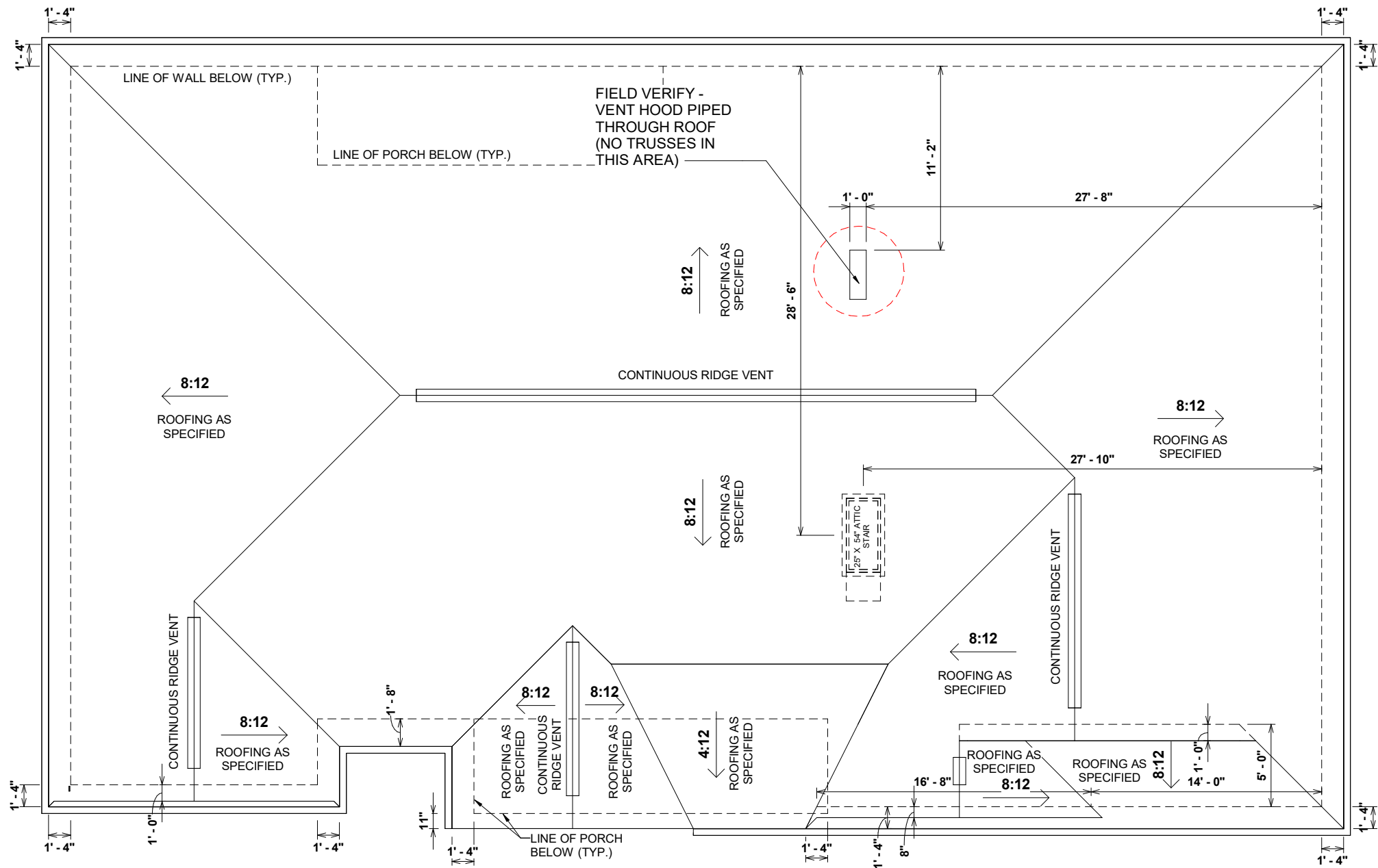
SHEET #		PROPERTY OF:		DRAWN BY:		JOB #		THE:		AREAS:				REVISION SCHEDULE									
E-2		 © COPYRIGHT - 2025		REBECA. F		141-25-022				LONGVIEW 'B'				FIRST FLOOR HEATED		2,550 SF		REV #		DESCRIPTION		DATE	
				CHECKED BY:				2x4 EXTERIOR WALLS		FOR:		JOE AND ROBIN BUTTERS				GARAGE		558 SF		1			
						R.T. / J.D.										REAR SCREEN PORCH		126 SF					
				PRINTED:				FOUNDATION TYPE:								FRONT PORCH		122 SF					
				11/21/2025				CRAWLSPACE				DARROCH RD. LILLINGTON NC-27546						806 SF					
				12:00:59 PM												TOTAL UNDER ROOF		3,357 SF					
LEFT & RIGHT ELEVATION				OFFICE:		FAYETTEVILLE		SOLD BY:		A. VIRT		REAR DECK		173 SF									
								TOTAL UNCOVERED		173 SF													
SCALE: 1/8" = 1'-0"																							

PAPER SIZE: 11" x 17"

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

LEFT & RIGHT ELEVATION

LAYOUT
CORNER



8:12 O.W.H. (@ VINYL
SIDING) 9 7/16"

UNLESS OTHERWISE NOTED ON ROOF OVERVIEW

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

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

TO REPORT COPYRIGHT VIOLATIONS CALL (770) 532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. \$1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.
© COPYRIGHT-ALL RIGHTS RESERVED NOTE:VIOLATORS OF THE COPYRIGHT WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. THIS WORK IS THE INTELLECTUAL PROPERTY OF AMERICA'S HOME PLACE AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.

PAPER SIZE: 11" x 17"

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

E-3	PROPERTY OF:  © COPYRIGHT - 2025	DRAWN BY: REBECA. F		JOB # 141-25-022	THE: LONGVIEW 'B'	AREAS:				REVISION SCHEDULE			
		CHECKED BY: R.T. / J.D.		2x4 EXTERIOR WALLS	FOR: JOE AND ROBIN BUTTERS	FIRST FLOOR HEATED		2,550 SF	DESCRIPTION		DATE		
		PRINTED: 11/21/2025 12:01:00 PM		FOUNDATION TYPE: CRAWLSPACE	DARROCH RD. LILLINGTON NC-27546	GARAGE		2,550 SF					
					REAR SCREEN PORCH			558 SF					
					FRONT PORCH			126 SF					
					TOTAL UNDER ROOF			122 SF					
					REAR DECK			806 SF					
					TOTAL UNCOVERED			3,357 SF					
								173 SF					
								173 SF					

ROOF OVERVIEW

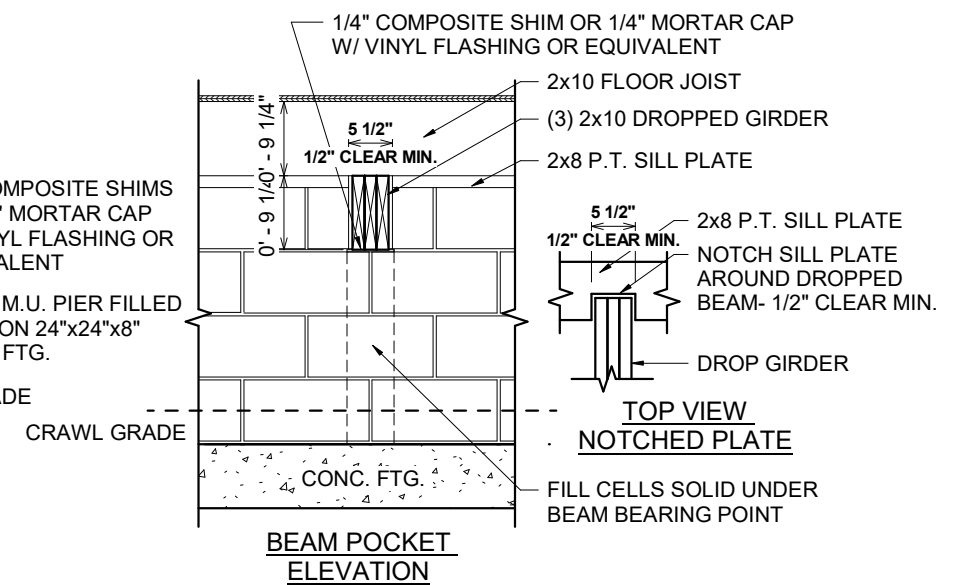
OFFICE:

FAYETTEVILLE

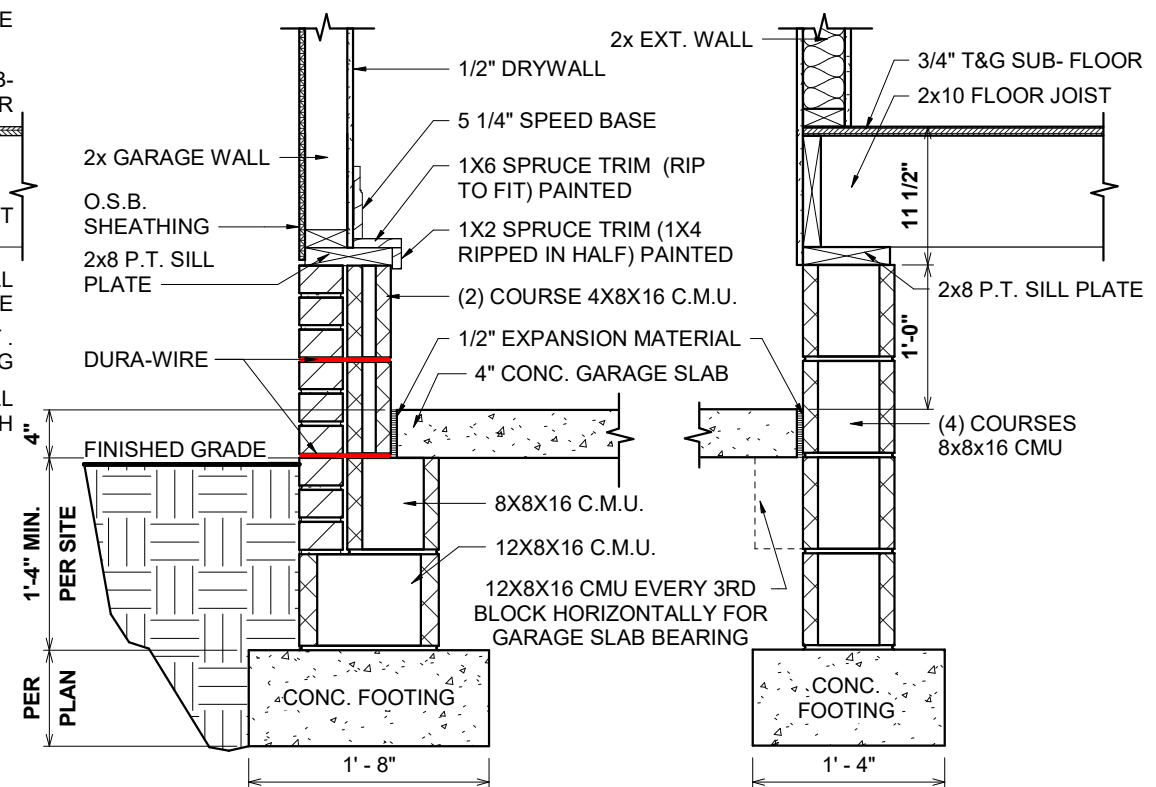
SOLD BY:

A. VIRT

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



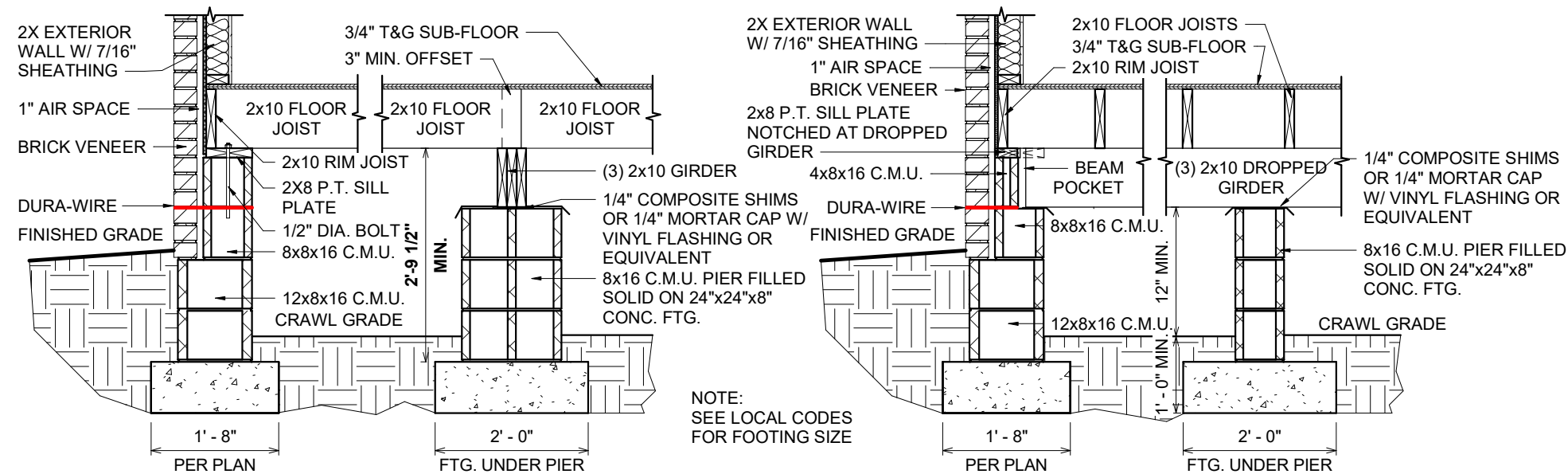
1 141-600.41 CRAWL FOUNDATION W/BRICK DETAIL
1/2" = 1'-0"



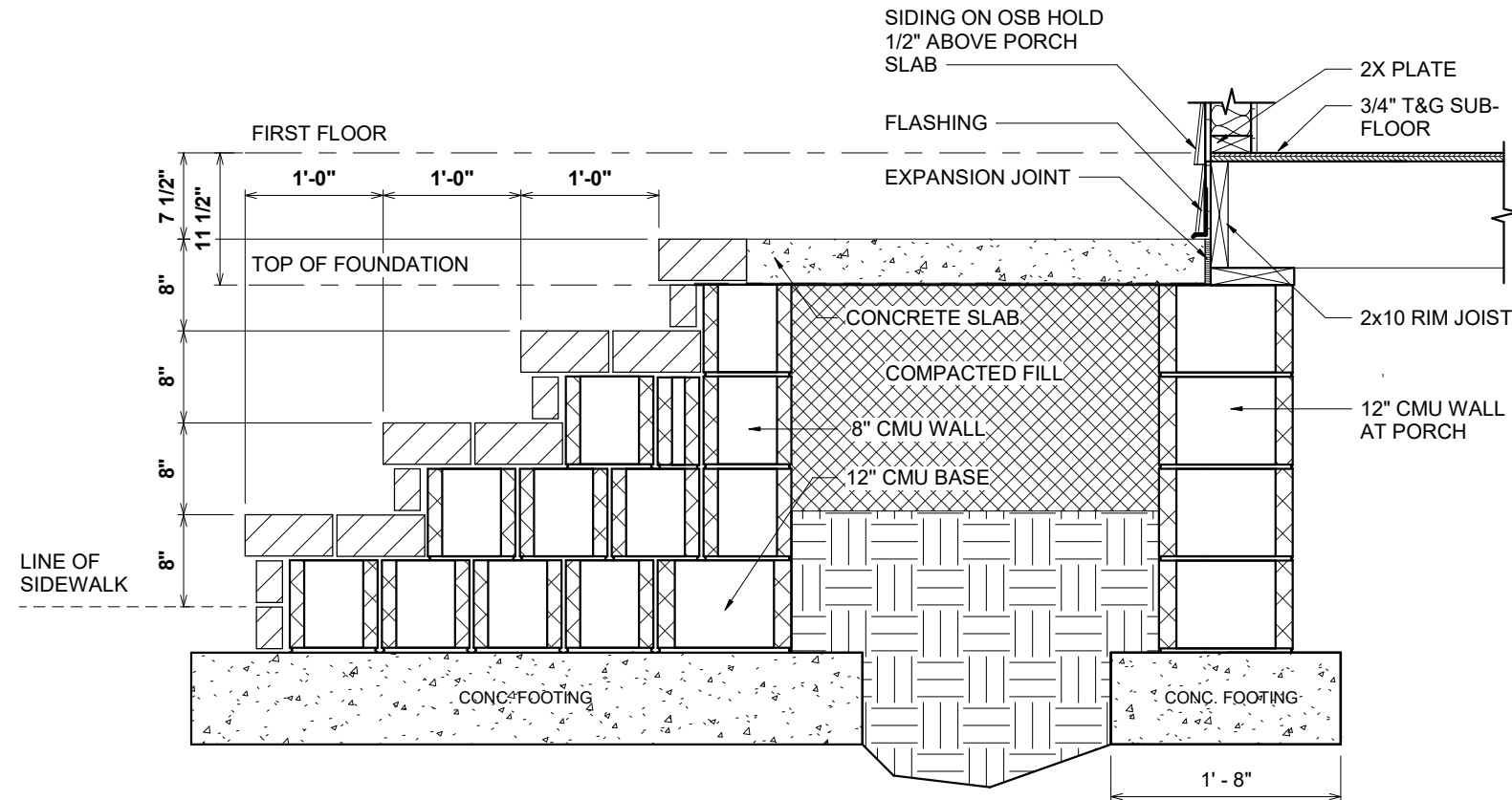
4 141-GARAGE DOOR SLOPE DETAIL
3/4" = 1'-0"

FINAL CONSTRUCTION PLANS

[illegible]



1 141-600.42 CRAWL FOUNDATION W/BRICK VENEER DETAIL
1/2" = 1'-0"

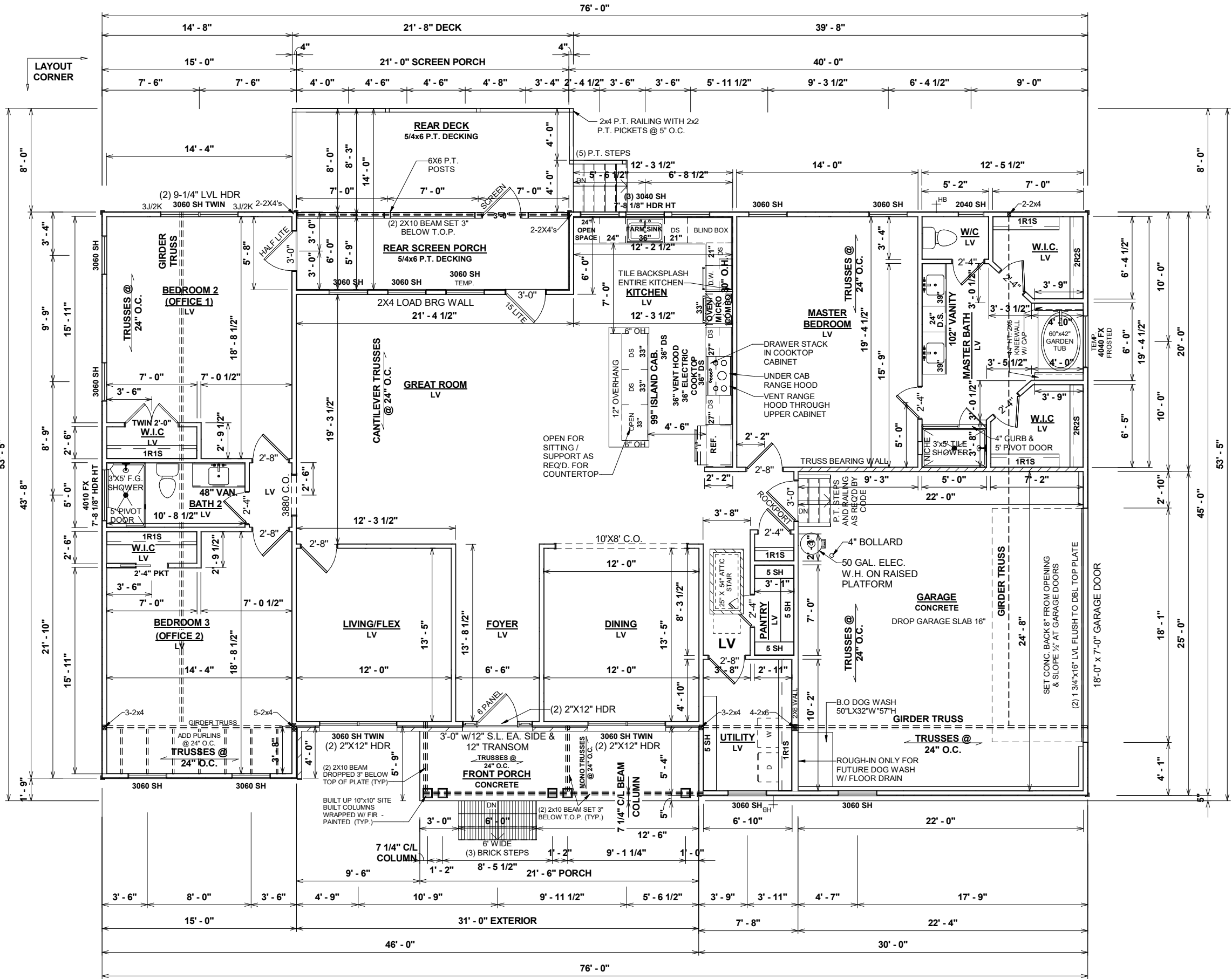


3 141.4-CONCRETE PORCH W/ BRICK STEPS
3/4" = 1'-0"

SCALE: As indicated		F-1.3		PROPERTY OF:  © COPYRIGHT - 2025		DRAWN BY: REBECA. F		JOB # 141-25-022		THE: LONGVIEW 'B'		AREAS:		REVISION SCHEDULE			
						CHECKED BY: R.T. / J.D.		2x4 EXTERIOR WALLS		FOR: JOE AND ROBIN BUTTERS		FIRST FLOOR HEATED		2,550 SF		DATE	
						PRINTED: 11/21/2025 12:01:01 PM		FOUNDATION TYPE: CRAWLSPACE		DARROCH RD. LILLINGTON NC-27546		GARAGE		558 SF			
												REAR SCREEN PORCH		126 SF			
												FRONT PORCH		122 SF			
												TOTAL UNDER ROOF		806 SF			
												REAR DECK		173 SF			
												TOTAL UNCOVERED		173 SF			

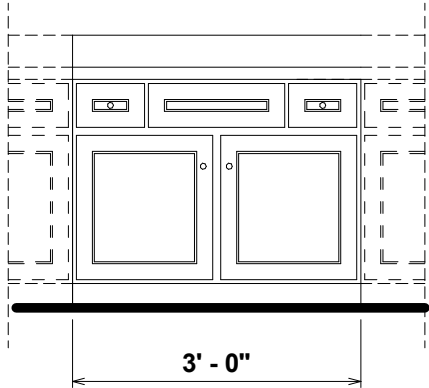
OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS



GENERAL NOTES

- MIN 9'-1 1/8" CEILING HEIGHT ON FIRST FLOOR
- ALL LOAD BEARING WALLS & EXT. OPENINGS TO HAVE (2) 2X10 HEADERS UNLESS NOTED OTHERWISE
- HEADERS FOR WINDOWS ABOVE KITCHEN COUNTERTOPS TO BE FRAMED DOWN 1'-5" FROM T.O.P.
- STANDARD FIRST FLOOR WINDOW HEADERS TO BE FRAMED DOWN 2'-2" FROM T.O.P. UNLESS NOTED OTHERWISE
- 7/16" O.S.B. AND HOUSEWRAP REQUIRED
- DIMENSIONS ARE TO SHEATHING EXTERIOR; SUBTRACT 1/2" FROM DIMENSIONS FOR EXTERIOR WINDOW AND DOOR FRAMING LOCATION IF OPENINGS ARE FRAMED BEFORE SHEATHING INSTALLATION
- ALL INTERIOR DOORS ARE EITHER CENTERED ON WALLS OR R.O. STARTED MIN OF 4" FROM ADJOINING WALL UNLESS OTHERWISE DIMENSIONED
- NUMBER OF EXTERIOR OR GARAGE STAIR TREADS & RISERS MAY VARY AS A RESULT OF LOCAL BUILDING CODES, STANDARDS AND FINAL GRADE
- CLOSET SHELF HEIGHT OFF FLOOR:
SINGLE - 68"
DOUBLE - 42" & 84"
- ALL PLUMBING FIXTURES SHOWN ARE A REPRESENTATION OF SIZE AND LOCATION ONLY. ACTUAL STYLE AND BRAND OF FIXTURES MAY VARY PER OFFICE LOCATION
- ALL TUBS/SHOWERS ARE TO HAVE NAILERS AT FLANGE
- INSTALL A 24" WIDE WALKWAY FROM ATTIC ACCESS TO FURNACE PLATFORM
- RAILINGS ARE A FORCED OPTION WHEN PORCH IS OVER 30" ABOVE FINISHED GRADE



891.1 36" VANITY
ELEVATION
1/2" = 1'-0"

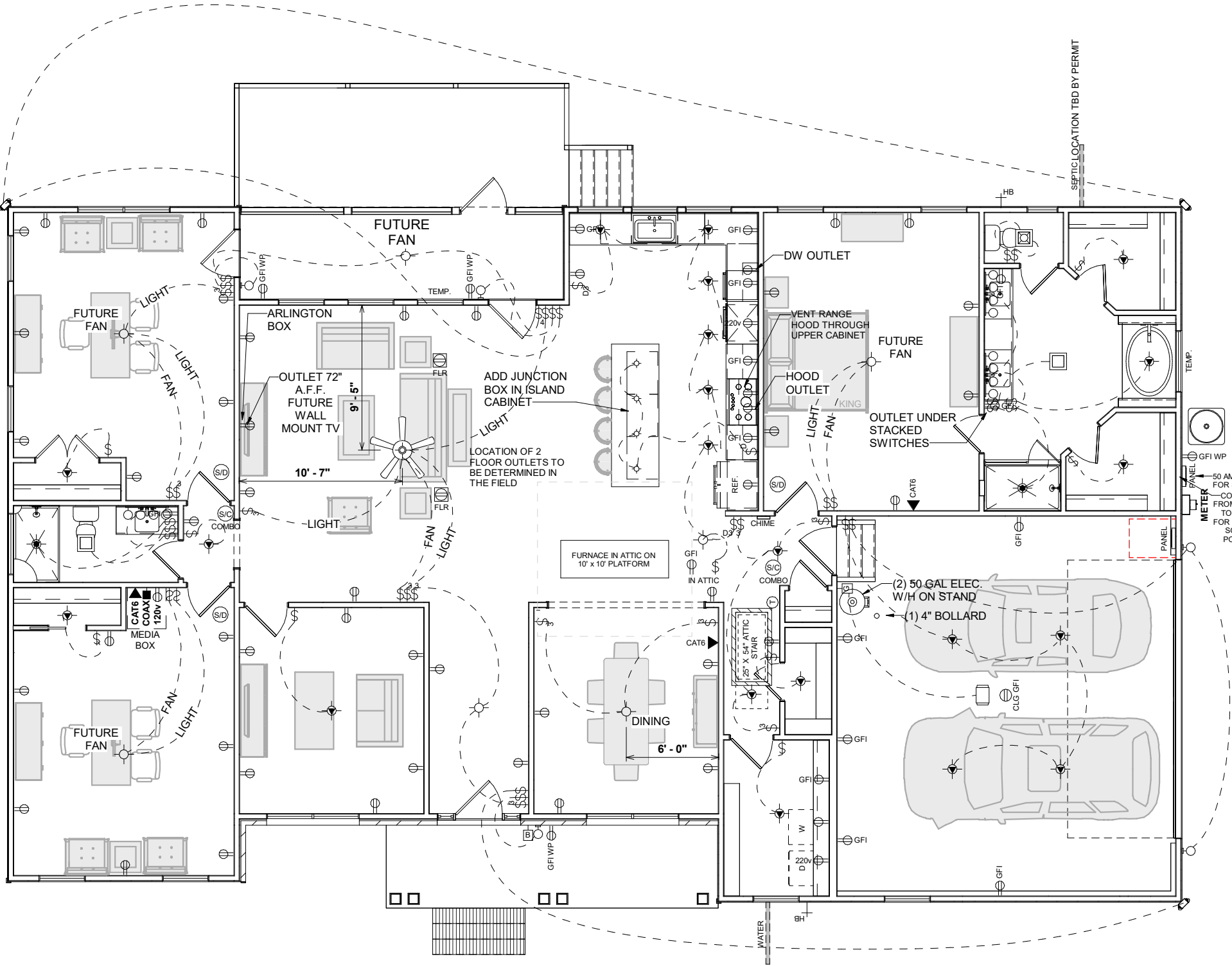
SPECIAL NOTES

- MARBLE COUNTERTOP L2 IN KITCHEN
- TILE BACKSPLASH IN KITCHEN
- L2 TILE IN MASTER 3'X5' TILE SHOWER
- 36" UNDER CABINET RANGE HOOD
- APPLIANCES THROUGH FERGUSON
- 36" ELEC. COOKTOP # TEC36
- 36" UNDERCABINET HOOD # AK1136BB
- MICROWALL OVEN # GCWM30674F
- FARMHOUSE SINK THROUGH MARSH # K-64890

F-2	PROPERTY OF:  © COPYRIGHT - 2025	SHEET #	DRAWN BY: REBECA. F	JOB # 141-25-022	THE: LONGVIEW 'B'	AREAS:				REVISION SCHEDULE			
		CHECKED BY: R.T. / J.D.	2x4 EXTERIOR WALLS	FOR: JOE AND ROBIN BUTTERS	FIRST FLOOR HEATED	2,550 SF	REV #	DESCRIPTION	DATE				
		PRINTED: 11/21/2025 12:01:01 PM	FOUNDATION TYPE: CRAWLSPACE	DARROCH RD.	GARAGE	2,550 SF	1						
				LILLINGTON NC-27546	REAR SCREEN PORCH	558 SF							
					FRONT PORCH	126 SF							
					TOTAL UNDER ROOF	806 SF							
					REAR DECK	173 SF							
					TOTAL UNCOVERED	173 SF							

SCALE: As indicated

FIRST FLOOR PLAN



1 FIRST FLOOR ELECTRICAL & HVAC PLAN
1/8" = 1'-0"

ELECTRICAL NOTES:

- BRANCH CIRCUITS THAT SUPPLY 125V, SINGLE PHASE, 15 & 20 AMP RECEPTACLE OUTLETS IN ALL ROOMS AS REQUIRED BY CODE, SHALL BE PROTECTED BY ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT N.C. ELECT.CODE SECT.210.12(b)
- CONFORM ELECT. WIRING & COMPONENTS TO CURRENT NEC PROVISIONS FOR 1 & 2 FAMILY DWELLINGS AS REQUIRED BY CODE
- OUTLET, FIXTURE, & COMPONENT LOCATIONS ARE APPROXIMATE AND WILL VARY DUE TO DESIGN AND CODE RESTRICTIONS & REQUIREMENTS
- SERVICE DISCONNECT REQUIRED
- CONDENSATE PUMP REQUIRED

HVAC NOTES:

- FURNACE NOT LOCATED ON HEATED AREA IS TO BE AS CENTRALLY LOCATED AS POSSIBLE IN ACCORDANCE WITH ALL APPLICABLE CODES
- RETURN AIR REGISTERS TO BE AS CLOSE TO FURNACE UNIT & CENTRALLY LOCATED AS POSSIBLE
- OUTSIDE COMPRESSOR UNIT TO BE LOCATED AS CLOSE TO INTERIOR AIR HANDLER AS POSSIBLE
- OUTSIDE COMPRESSOR UNIT TO BE LOCATED 10'-0" AWAY MIN. FROM DRYER VENT
- HVAC, THERMOSTAT, RETURN AIR, AND SUPPLIES TO BE DESIGNED & LOCATED BY MECHANICAL CONTRACTOR
- BUILDER AND HVAC CONTRACTOR RESERVE THE RIGHT TO LOCATE SUPPLY VENTS AND/OR LINES TO ACCOMODATE OPTIMUM USAGE AND RESTRICTIONS DUE TO CODE & DESIGN REQUIREMENTS

SPECIAL NOTES

- FUTURE SOLAR PANELS

ELECTRICAL LEGEND

LIGHT FIXTURES

CEILING FAN	
CEILING MOUNT	
COACH / SCONE	
EXHAUST FAN	
EXHAUST FAN W/ LIGHT	
EXTERIOR FLOOD	
FLUORESCENT - CEILING	
FLUORESCENT - WALL	
LED	
PENDANT	
RECESSED CAN	
RECESSED EYEBALL CAN	
UNDER / OVER CABINET LIGHT	
VANITY	

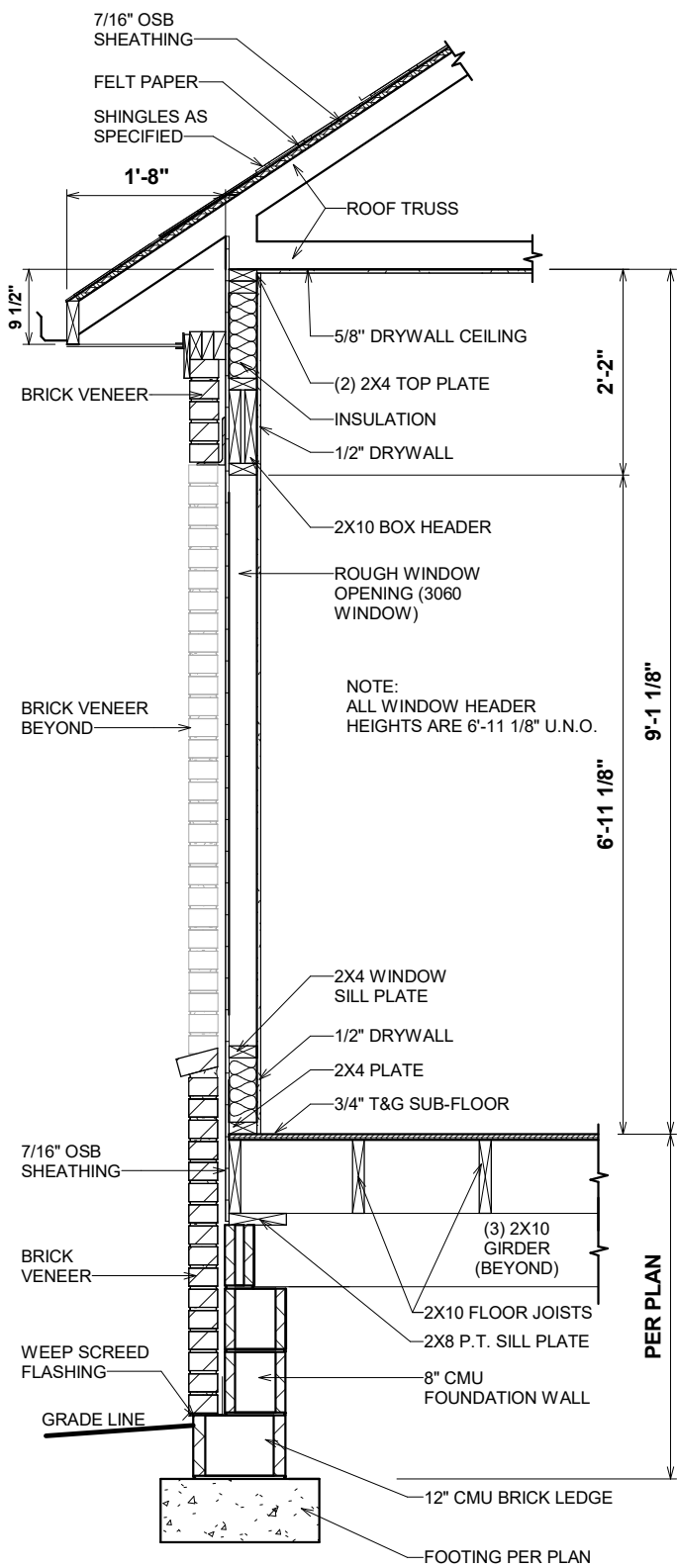
ELECTRICAL FIXTURES

DOOR BELL BUTTON	
DOOR BELL CHIME	
GARAGE DOOR OPENER	
MEDIA	
OUTLET	
OUTLET - CEILING	
OUTLET - FLOOR	
OUTLET - GFI	
OUTLET - 220v	
OUTLET - GFI POP-UP	
SWITCH	
SMOKE & CARBON DETECTOR	
SMOKE DETECTOR	
THERMOSTAT	

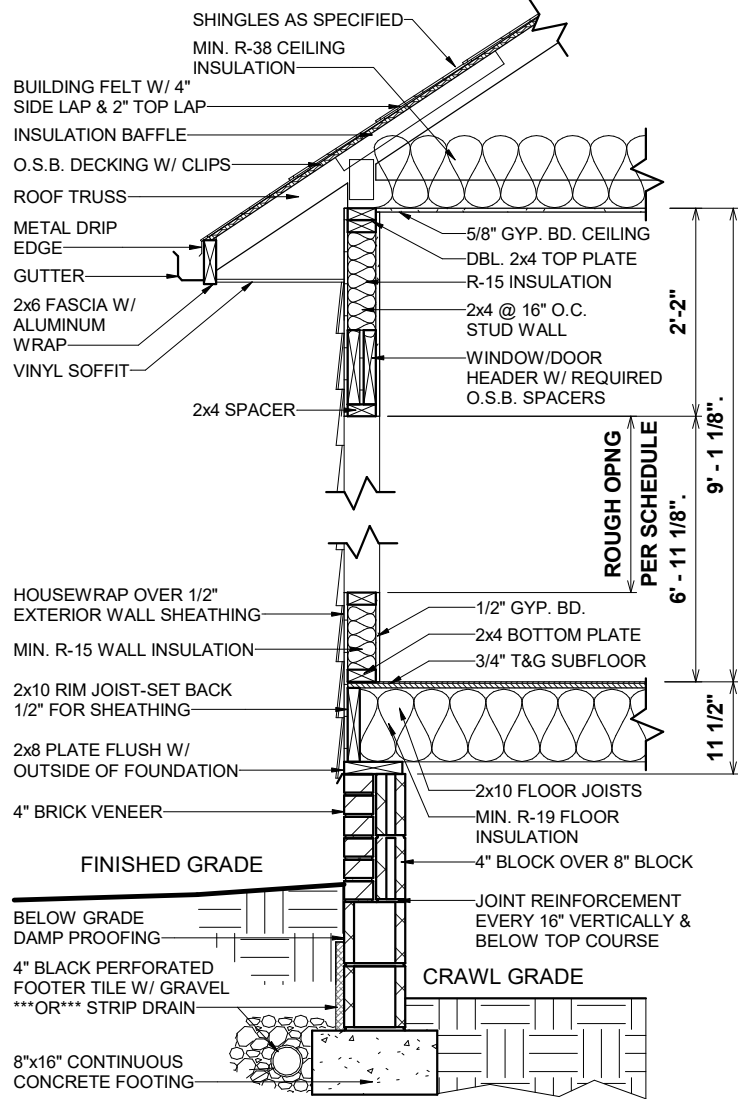
OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

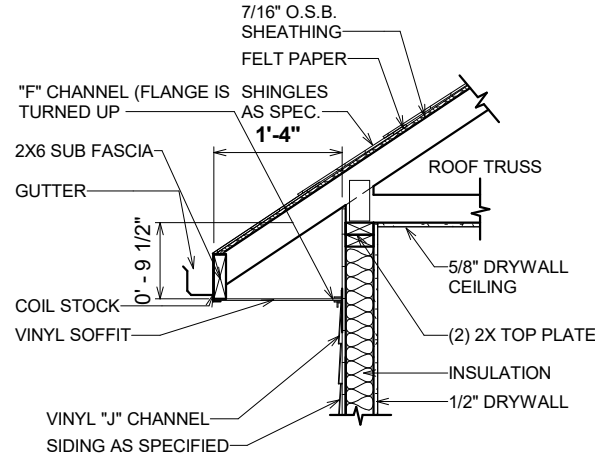
SHEET #	PROPERTY OF:	DRAWN BY:	CHECKED BY:	PRINTED:	JOB #	THE:	FOR:	REVISION SCHEDULE		
								AREAS:	REV #	DESCRIPTION
H-1		REBECA. F	R.T. / J.D.	11/21/2025 12:01:02 PM	141-25-022	LONGVIEW 'B'	JOE AND ROBIN BUTTERS	FIRST FLOOR HEATED	2,550 SF	DATE
								GARAGE	2,550 SF	1
								REAR SCREEN PORCH	558 SF	
								FRONT PORCH	126 SF	
								TOTAL UNDER ROOF	122 SF	
FIRST FLOOR ELECTRICAL & HVAC PLAN	© COPYRIGHT - 2025							REAR DECK	806 SF	
								TOTAL UNCOVERED	3,357 SF	
								REAR DECK	173 SF	
H-1	© COPYRIGHT - 2025							REAR DECK	173 SF	
								TOTAL UNCOVERED	173 SF	



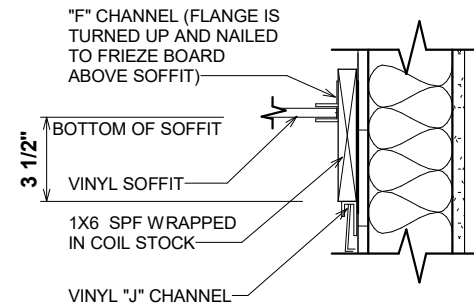
5 87.31 1 STORY SECTION W/BRICK
1/2" = 1'-0"



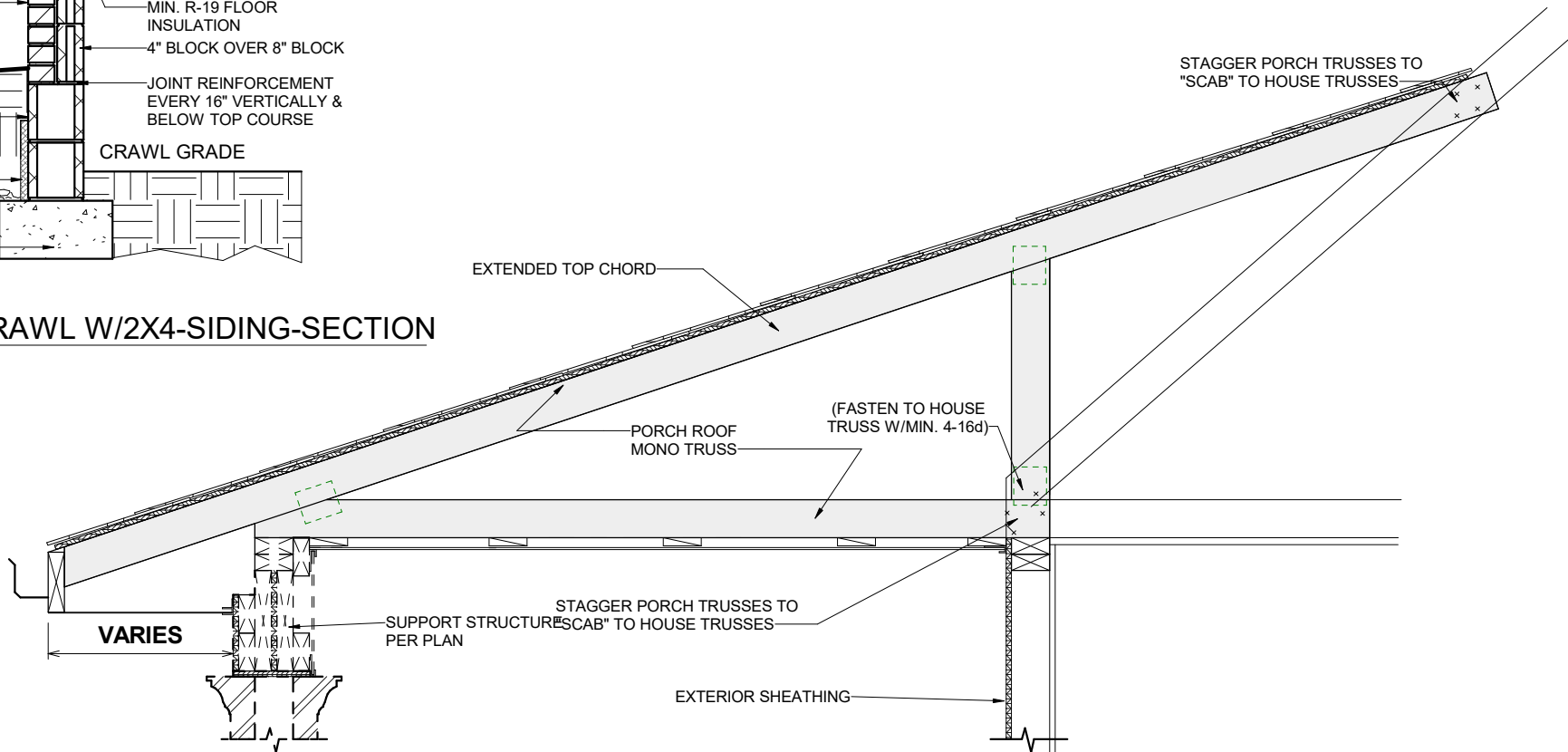
3 1 STORY-BRICK CRAWL W/2X4-SIDING-SECTION
1/2" = 1'-0"



1 RAFTER TAIL AT SIDING WALL
1/2" = 1'-0"



2 87.20 FRIEZE DETAIL AT SIDING
1 1/2" = 1'-0"

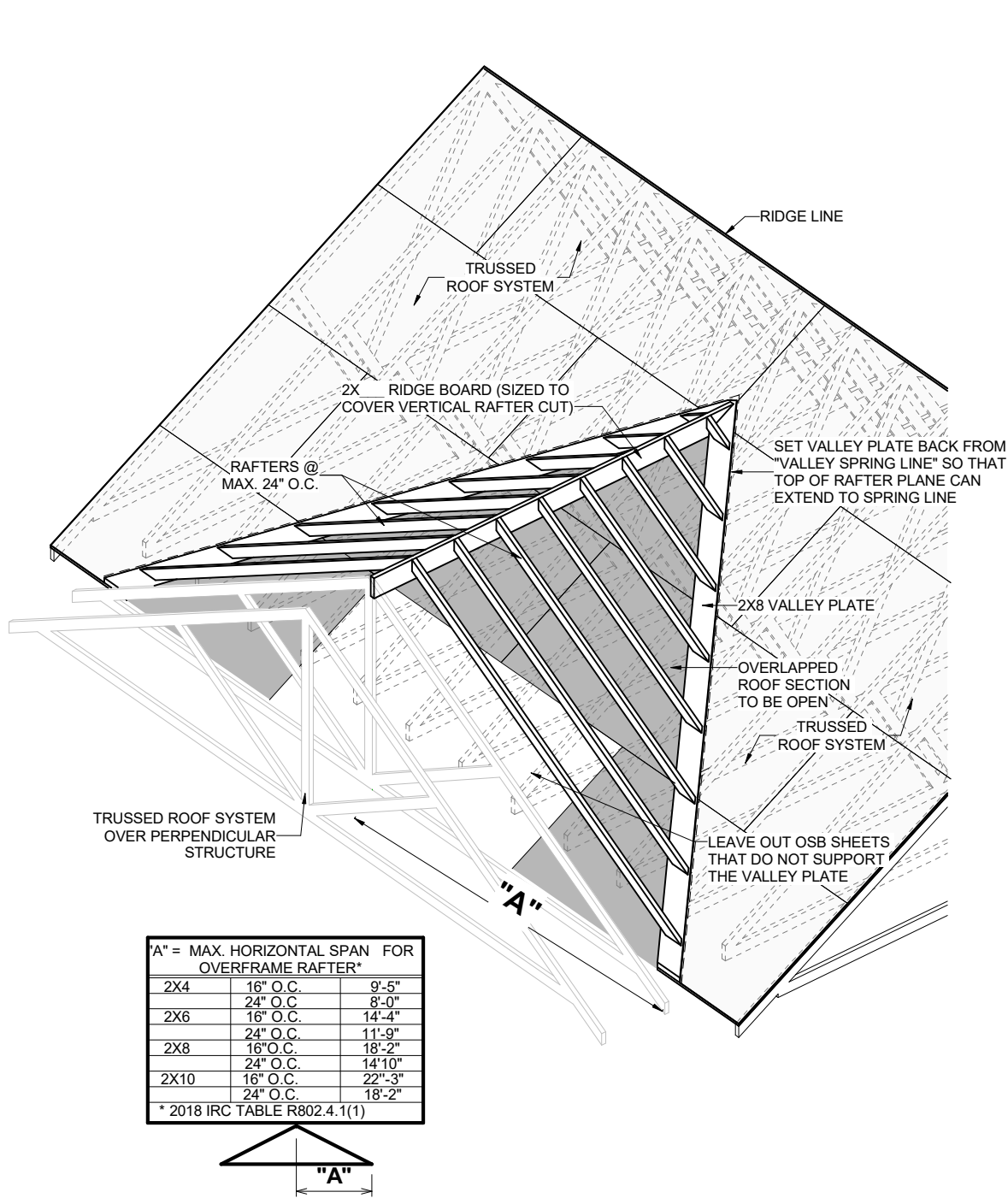


4 930-3a Porch Roof Truss Fastening Detail (On Truss)
3/4" = 1'-0"

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

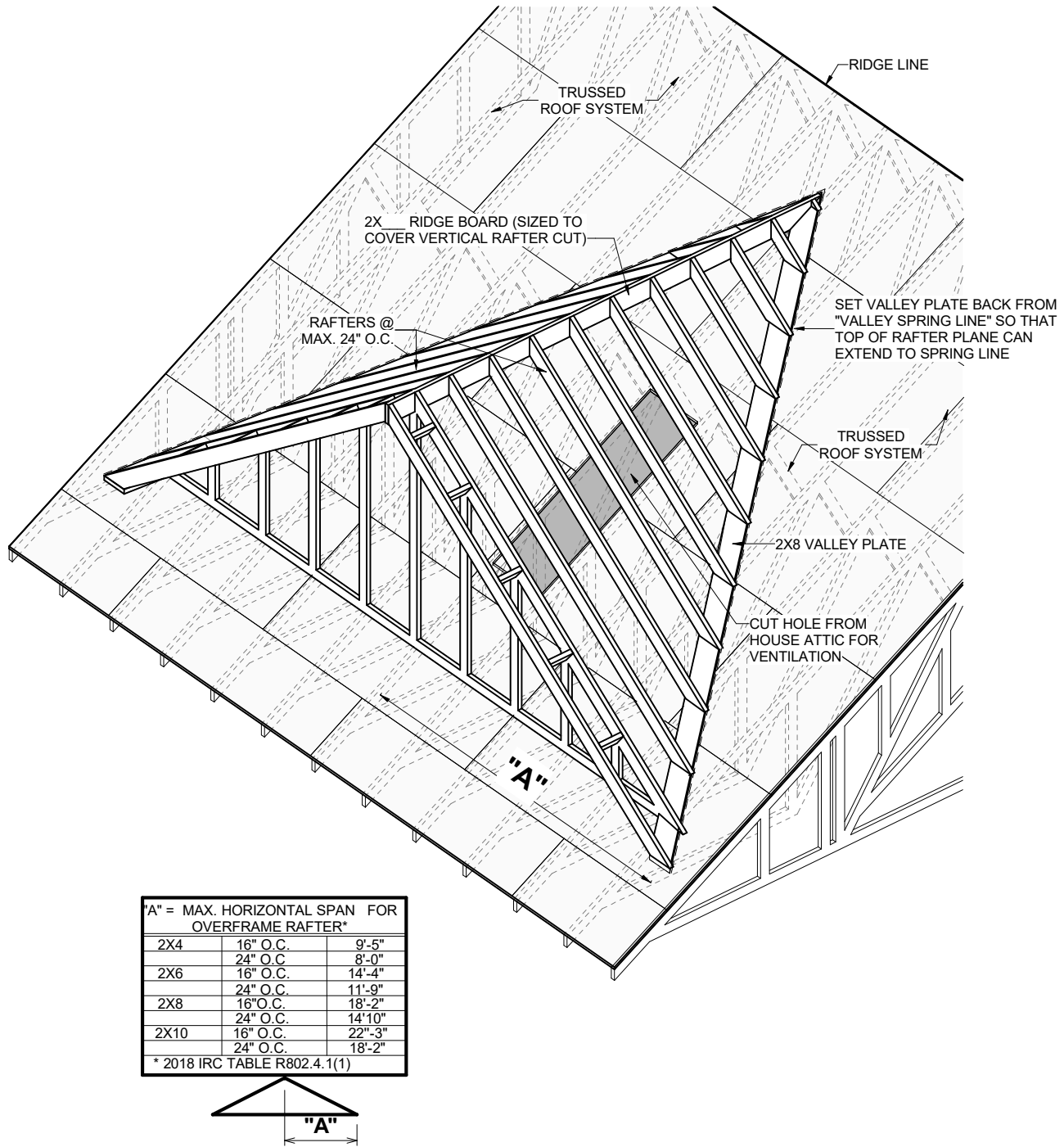
SHEET #		PROPERTY OF:		DRAWN BY:		JOB #		THE:		LONGVIEW 'B'		AREAS:		REVISION SCHEDULE	
S-1				REBECA. F		141-25-022		FOR:		JOE AND ROBIN BUTTERS		FIRST FLOOR HEATED		2,550 SF	
				CHECKED BY:		2x4 EXTERIOR WALLS						GARAGE		2,550 SF	
				R. T. / J.D.		FOUNDATION TYPE:						REAR SCREEN PORCH		558 SF	
		PRINTED:		CRAWLSPACE		DARROCH RD. LILLINGTON NC-27546		FRONT PORCH		122 SF		TOTAL UNDER ROOF		3,357 SF	
		11/21/2025		OFFICE:				TOTAL UNCOVERED		173 SF		REAR DECK		173 SF	
		12:01:03 PM						FAYETTEVILLE		SOLD BY:		A. VIRT			
DETAILS/SECTIONS		© COPYRIGHT - 2025													
SCALE: As indicated															



"A" = MAX. HORIZONTAL SPAN FOR OVERFRAME RAFTER*		
2X4	16" O.C.	9'-5"
	24" O.C.	8'-0"
2X6	16" O.C.	14'-4"
	24" O.C.	11'-9"
2X8	16" O.C.	18'-2"
	24" O.C.	14'-10"
2X10	16" O.C.	22'-3"
	24" O.C.	18'-2"
* 2018 IRC TABLE R802.4.1(1)		



1 ROOF OVERFRAMING DETAIL @ INTERSECTION
1/4" = 1'-0"



"A" = MAX. HORIZONTAL SPAN FOR OVERFRAME RAFTER*		
2X4	16" O.C.	9'-5"
	24" O.C.	8'-0"
2X6	16" O.C.	14'-4"
	24" O.C.	11'-9"
2X8	16" O.C.	18'-2"
	24" O.C.	14'-10"
2X10	16" O.C.	22'-3"
	24" O.C.	18'-2"
* 2018 IRC TABLE R802.4.1(1)		



2 ROOF OVERFRAMING DETAIL @ GABLE DORMER
1/4" = 1'-0"

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

TO REPORT COPYRIGHT VIOLATIONS CALL (770) 532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. \$1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.
© COPYRIGHT-ALL RIGHTS RESERVED NOTE:VIOLATORS OF THE COPYRIGHT WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. THIS WORK IS THE INTELLECTUAL PROPERTY OF AMERICA'S HOME PLACE AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.

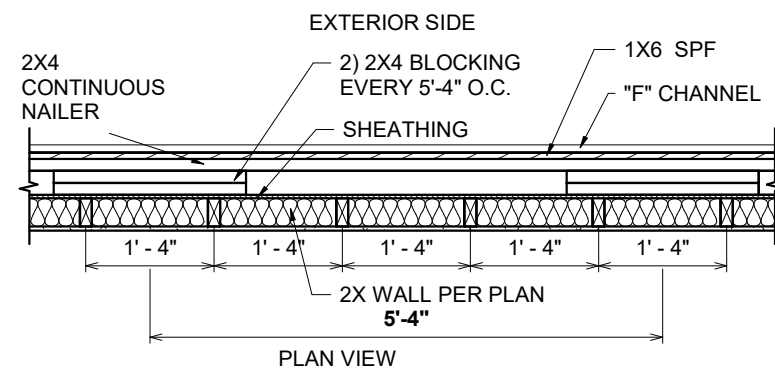
PAPER SIZE: 11" x 17"

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

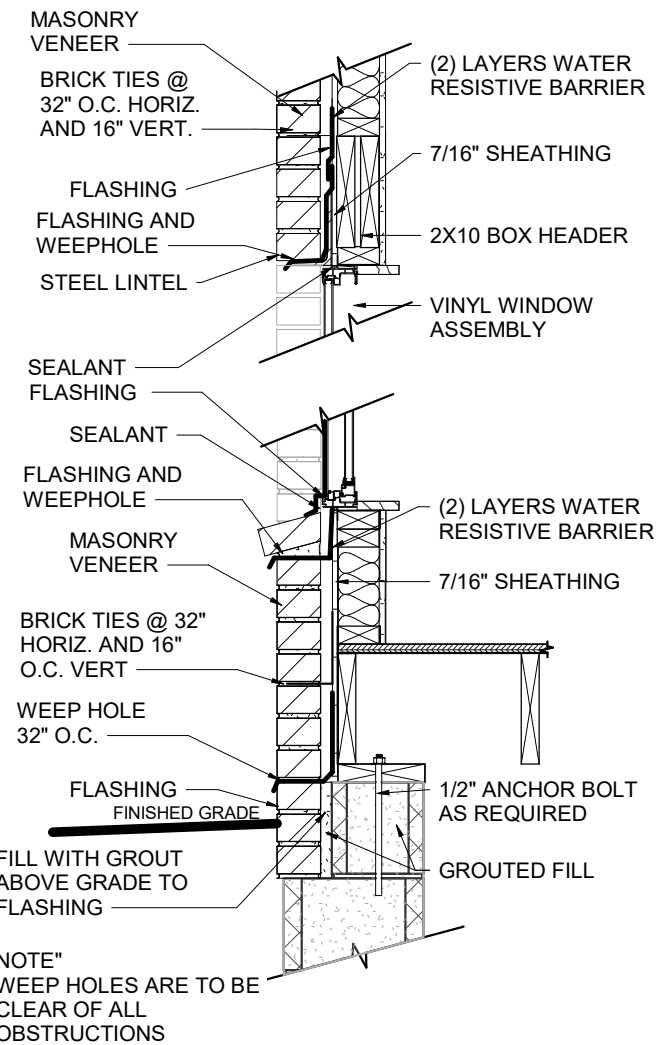
SHEET #	PROPERTY OF:	DRAWN BY:	JOB #	THE:	AREAS:		REVISION SCHEDULE		
S-2	 © COPYRIGHT - 2025	REBECA. F	141-25-022		FIRST FLOOR HEATED		2,550 SF	REV #	DATE
		CHECKED BY:	2x4 EXTERIOR WALLS	FOR:	GARAGE		2,550 SF	1	
		PRINTED:	FOUNDATION TYPE:		REAR SCREEN PORCH		558 SF		
			CRAWLSPACE		FRONT PORCH		126 SF		
					TOTAL UNDER ROOF		122 SF		
					REAR DECK		806 SF		
					TOTAL UNCOVERED		3,357 SF		
DETAILS & SECTIONS			OFFICE:		SOLD BY:				
			FAYETTEVILLE		A. VIRT				

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

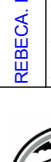
DETAILS & SECTIONS



② 410.2 FRIEZE DETAIL AT BRICK
1/2" = 1'-0"



3 410.3a BRICK FLASHING DETAIL AT WINDOW SILL/HEADER
3/4" = 1'-0"

S-3	PROPERTY OF:  © COPYRIGHT - 2025	DRAWN BY: REBECA. F	JOB # 141-25-022	THE: LONGVIEW 'B'	AREAS:			REVISION SCHEDULE		
		CHECKED BY: R.T. / J.D.	2x4 EXTERIOR WALLS	FOR: JOE AND ROBIN BUTTERS	FIRST FLOOR HEATED	2,550 SF	REV #	DESCRIPTION	DATE	
		PRINTED: 11/21/2025 12:01:04 PM	FOUNDATION TYPE: CRAWLSPACE	DARROCH RD. LILLINGTON NC-27546	GARAGE	558 SF				
					REAR SCREEN PORCH	126 SF				
					FRONT PORCH	122 SF				
BRICK DETAILS		OFFICE: FAYETTEVILLE	SOLD BY: A. VIRT	TOTAL UNDER ROOF		3,367 SF				
				REAR DECK		173 SF				
				TOTAL UNCOVERED		173 SF				
SCALE: As indicated										

OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

TO REPORT COPYRIGHT VIOLATIONS CALL (770) 532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. \$1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.
© COPYRIGHT-ALL RIGHTS RESERVED NOTE:VIOLATORS OF THE COPYRIGHT WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. THIS WORK IS THE INTELLECTUAL PROPERTY OF AMERICA'S HOME PLACE AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.

PAPER SIZE: 11" x 17"

SCALE: As indicated

BRICK DETAILS

ROUGH OPENINGS FOR PLY-GEM VINYL S/H WINDOWS

SINGLE WINDOW UNITS

CALL SIZE	ACTUAL SIZE	ROUGH OPENING SIZE
2-0 X 3-0	23 1/2" X 35 1/2"	24" X 36"
2-0 X 4-0	23 1/2" X 47 1/2"	24" X 48"
2-8 X 4-0	31 1/2" X 47 1/2"	32" X 48"
2-8 X 5-0	31 1/2" X 59 1/2"	32" X 60"
2-8 X 6-0	31 1/2" X 71 1/2"	32" X 72"
3-0 X 3-0	35 1/2" X 35 1/2"	36" X 36"
3-0 X 4-0	35 1/2" X 47 1/2"	36" X 48"
3-0 X 5-0	35 1/2" X 59 1/2"	36" X 60"
3-0 X 5-2	35 1/2" X 61 1/2"	36" X 62"
3-0 X 6-0	35 1/2" X 71 1/2"	36" X 72"
3-0 X 6-2	35 1/2" X 73 1/2"	36" X 74"
3-4 X 4-0	39 1/2" X 47 1/2"	40" X 48"
4-0 X 4-0	47 1/2" X 47 1/2"	48" X 48"

TWIN/TRIPLE WINDOW UNITS

2-8 X 5-0 TWIN	63 1/2" X 59 1/2"	64" X 60"
2-8 X 6-0 TWIN	63 1/2" X 71 1/2"	64" X 72"
3-0 X 5-0 TWIN	71 1/2" X 59 1/2"	72" X 60"
3-0 X 6-0 TWIN	71 1/2" X 71 1/2"	72" X 72"
3-0 X 5-0 TRIPLE	107 1/2" X 59 1/2"	108" X 60"
3-0 X 6-0 TRIPLE	107 1/2" X 71 1/2"	108" X 72"
1-8 / 3-0 / 1-8 X 6-0	75 1/2" X 71 1/2"	76" X 72"
2-0 / 3-0 / 2-0 X 6-0	83 1/2" X 71 1/2"	84" X 72"

TRANSOM WINDOW UNITS

3-0 HALF-ROUND (18" TALL)	CALL SIZE + 18" TO HGT. OF WINDOW
12" TRANSOM	CALL SIZE + 12" TO HGT. OF WINDOW
2-8 ARCH TRAN. (14" TALL)	CALL SIZE + 14" TO HGT. OF WINDOW
3-0 ARCH TRAN. (16" TALL)	CALL SIZE + 16" TO HGT. OF WINDOW
2-8 TW ARCH TRAN. (20" TALL)	CALL SIZE + 20" TO HGT. OF WINDOW
2-8 TW ARCH TRAN. (20" TALL)	CALL SIZE + 20" TO HGT. OF WINDOW
2-8 HALF-ROUND (16" TALL)	CALL SIZE + 16" TO HGT. OF WINDOW

SPECIALTY WINDOWS

4-0 X 5-0 EYEBROW	48" X 60"
3-0 X 4-0 PALLADIAN	36" X 48"
3-0 X 5-0 PALLADIAN	60" X 72"

1. TRANSOM SAMPLE. 3-0 X 6-0 W/ HALF-ROUND TRANSOM. CALL SIZE 3060 + 18" TALL TRANSOM EQUALS A ROUGH OPENING SIZE OF 36" X 90"
2. CALL SUPERINTENDENT FOR ANY WINDOW SIZE THAT IS NOT SHOWN HERE PRIOR TO FRAMING THE OPENING

ROUGH OPENINGS FOR MASONITE ENTRY DOORS

INSWING UNITS

2-8 X 6-8	34 1/2" X 82 1/2"
3-0 X 6-8	38 1/2" X 82 1/2"
3-0 X 6-8 W/ (2) 12" S.L.	65 1/4" X 82 1/2"
3-0 X 6-8 W/ 12" TRAN.	38 1/2" X 96"
3-0 X 6-8 W/ (2) 12" S.L. & 12" TRAN	65 1/4" X 96"

OUTSWING UNITS

2-8 X 6-8	34 1/2" X 81"
3-0 X 6-8	38 1/2" X 81"
3-0 X 6-8 W (2) 12" S.L.	65 1/4" X 81"
3-0 X 6-8 W/ 12" TRAN.	38 1/2" X 94 1/2"
3-0 X 6-8 W (2) 12" S.L. & 12" TRAN.	65 1/4" X 94 1/2"

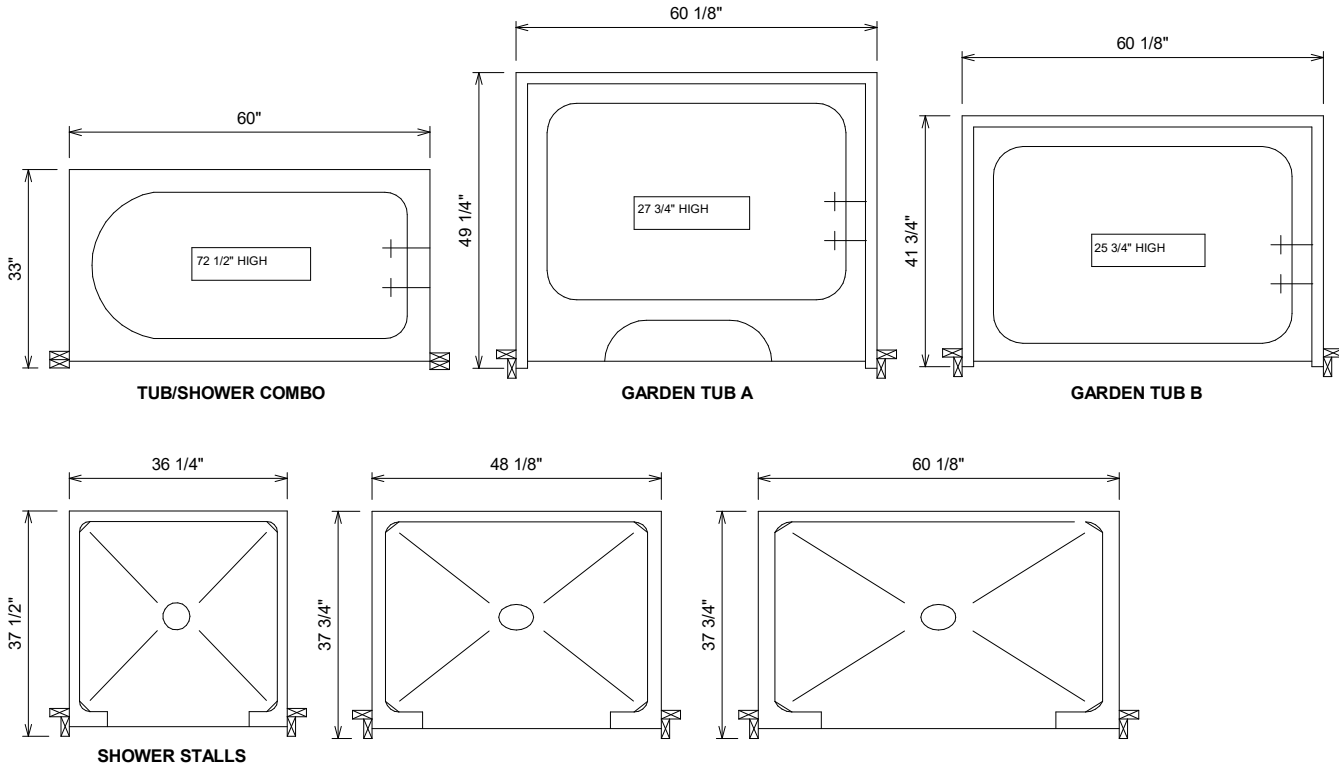
CENTER HINGED/ FRENCH DOOR...

6-0 X 6-8 CENTER HINGED(INSWING)	75 5/8" X 82 1/2"
6-0 X 6-8 FRENCH (INSWING)	75 1/4" X 82 1/2"
6-0 X 6-8 INSWING W/ 12" TRAN.	75 5/8" X 96"
6-0 X 6-8 FRENCH W/ 12" TRAN.	75 1/4" X 96"

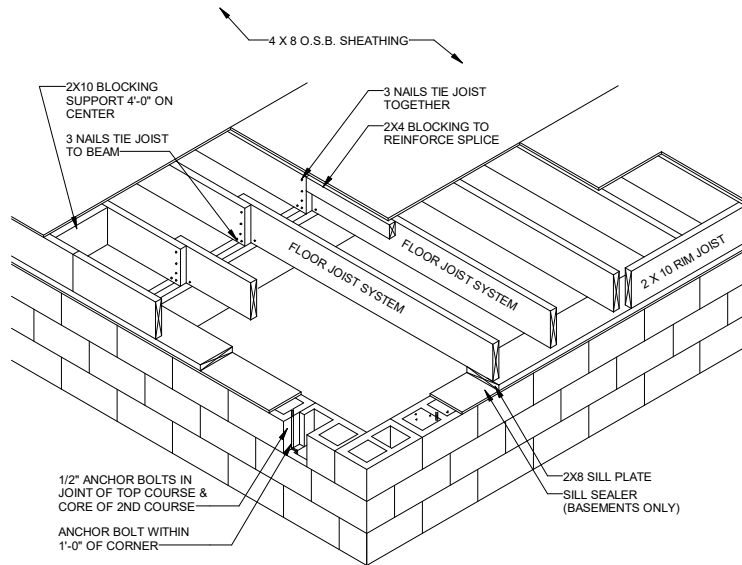
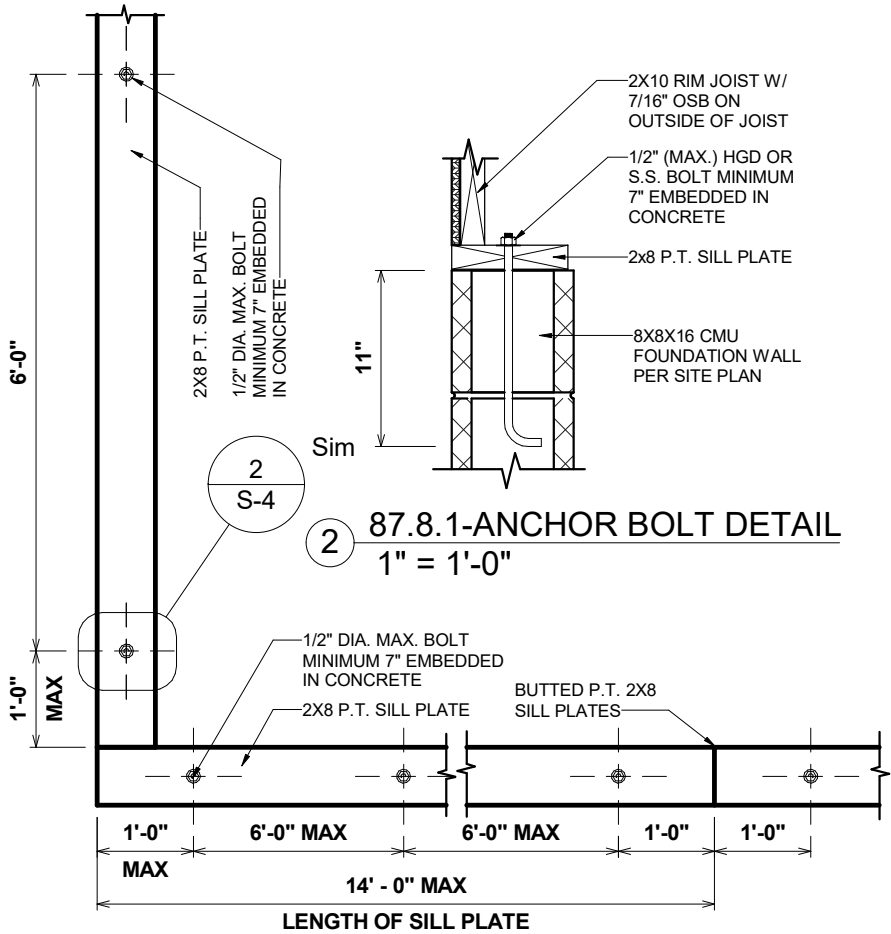
SLIDING GLASS DOORS

5-0 X 6-8 SLIDER	60 1/4" X 80 1/2"
6-0 X 6-8 SLIDER	72 1/4" X 80 1/2"

*** FOR OUTSWING DOORS, DEDUCT 1" FROM HEIGHT OF UNIT***



TUB DETAILS



- GENERAL NOTES:
- 1.) MINIMUM ALLOWABLE BEARING FOR FLOOR JOIST IS 1 1/2".
 - 2.) ALL REQUIRED NAILING PATTERNS ARE PER PRINT AND/OR SPECS.

FLOOR FRAMING DETAIL

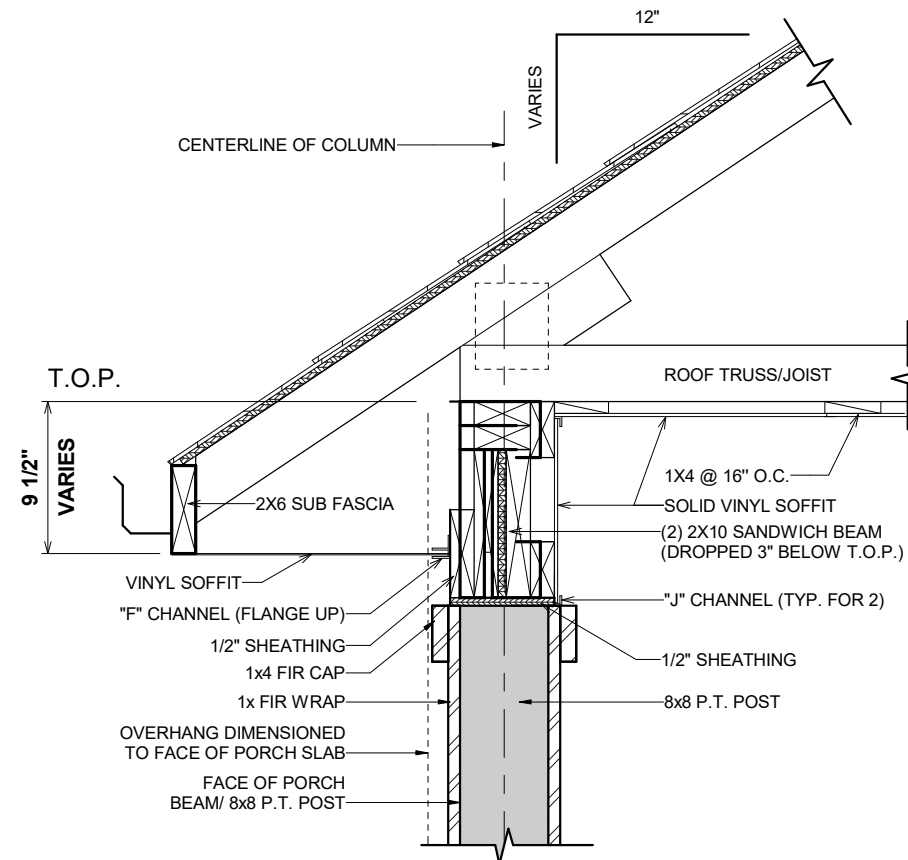
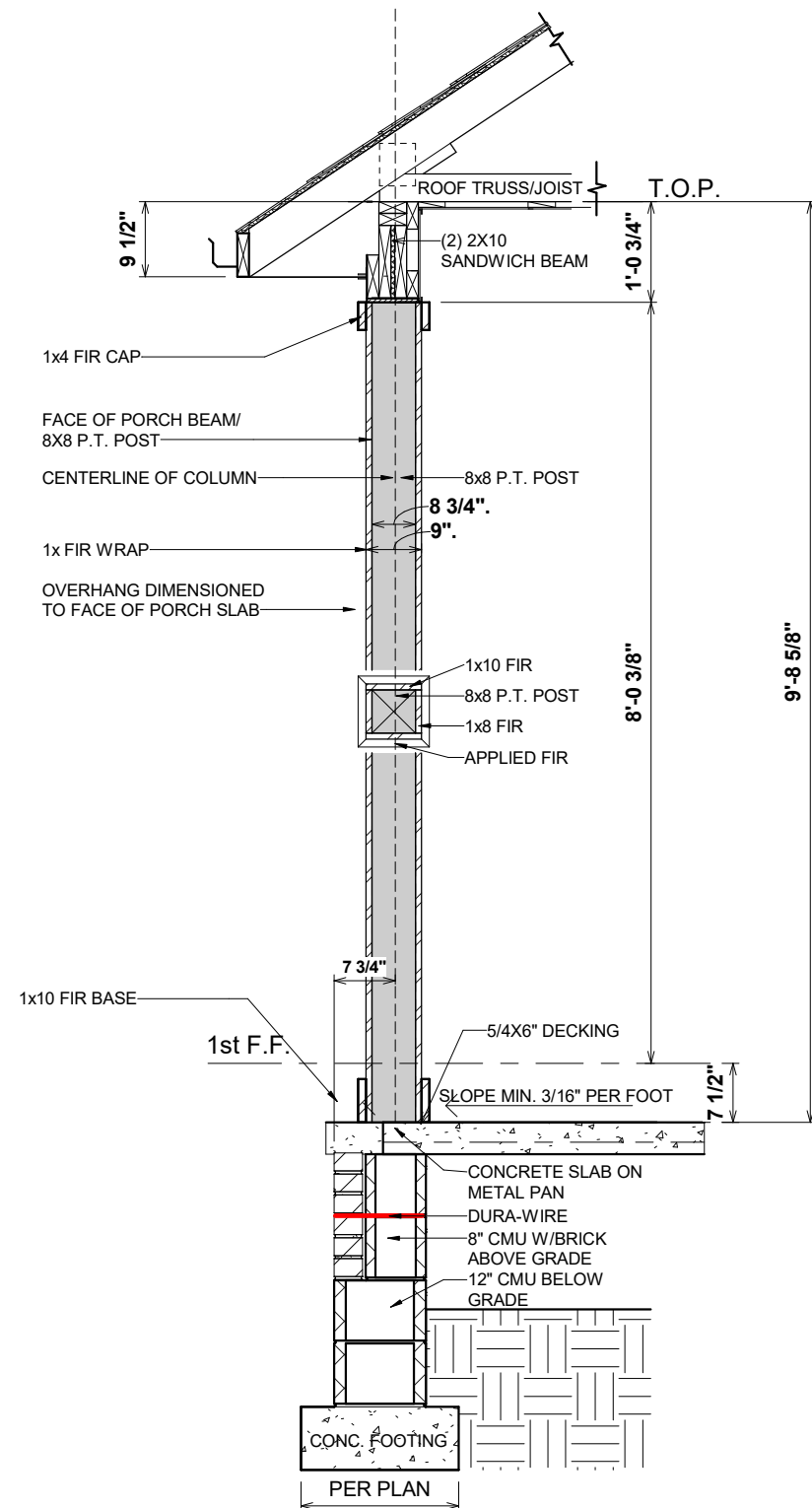
OPT. PAPER SIZE: for 1/4" = 1'-0" on 24" x 36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

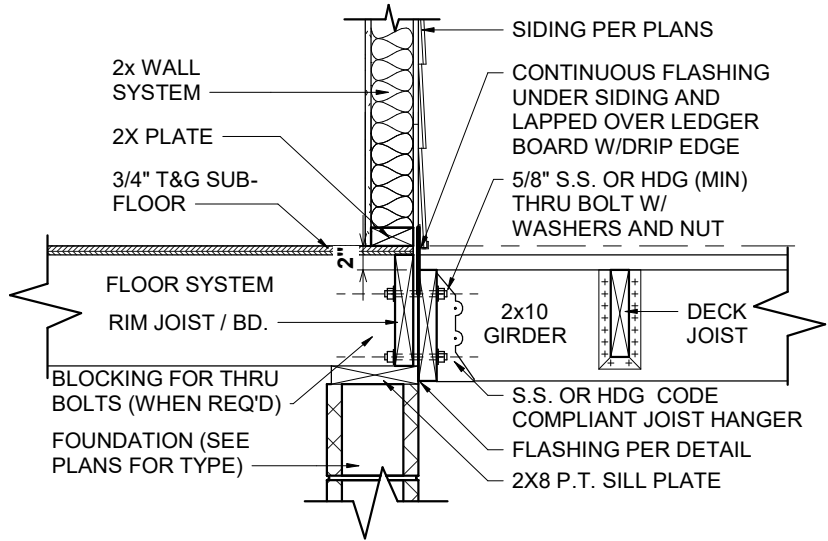
TO REPORT COPYRIGHT VIOLATIONS CALL (770) 532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. \$1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.
© COPYRIGHT-ALL RIGHTS RESERVED NOTE:VIOLATORS OF THE COPYRIGHT WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. THIS WORK IS THE INTELLECTUAL PROPERTY OF AMERICA'S HOME PLACE AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.

PAPER SIZE: 11" x 17"

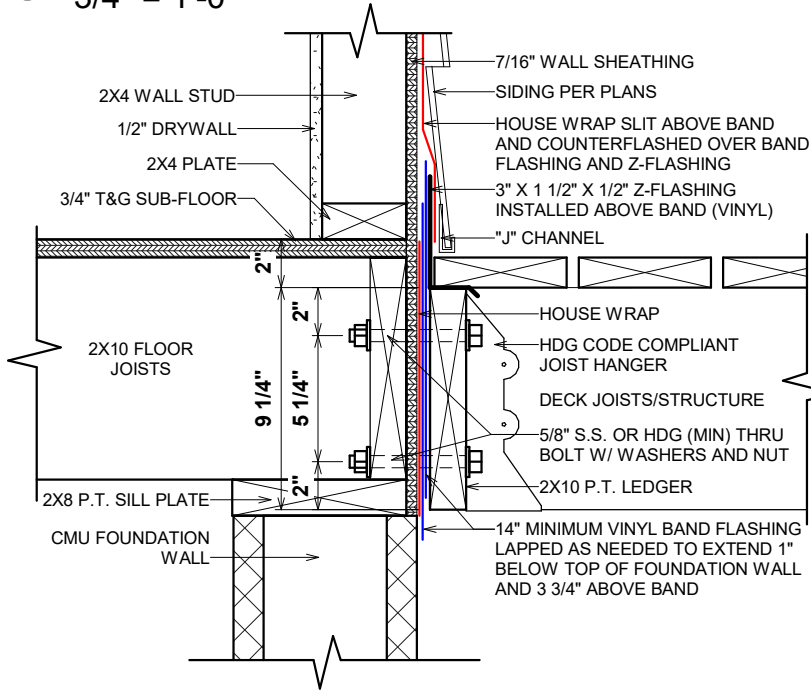
SHEET #	PROPERTY OF:	DRAWN BY:	JOB #	THE:	FOR:	AREAS:		REVISION SCHEDULE	
						FIRST FLOOR HEATED	2,550 SF	REV #	DATE
S-4	AMERICA'S HOME PLACE © COPYRIGHT - 2025	REBECA. F	141-25-022	LONGVIEW 'B'	JOE AND ROBIN BUTTERS	GARAGE	2,550 SF		
						REAR SCREEN PORCH	558 SF		
						FRONT PORCH	126 SF		
						TOTAL UNDER ROOF	122 SF		
						REAR DECK	806 SF		
FRAMING DETAILS						TOTAL UNCOVERED	3,357 SF		
							173 SF		



SHEET #		PROPERTY OF:		DRAWN BY:		JOB #		THE:		AREAS:		REVISION SCHEDULE			
S-5		 © COPYRIGHT - 2025		REBECA. F		141-25-022		LONGVIEW 'B'		FIRST FLOOR HEATED		2,550 SF	REV #	DESCRIPTION	DATE
				CHECKED BY:		2x4 EXTERIOR WALLS		FOR:		GARAGE		558 SF			
				R.T. / J.D.				JOE AND ROBIN BUTTERS		REAR SCREEN PORCH		126 SF			
				PRINTED:		FOUNDATION TYPE:		DARROCH RD.		FRONT PORCH		122 SF			
				11/21/2025 12:01:06 PM		CRAWLSPACE		LILLINGTON NC-27546		TOTAL UNDER ROOF		806 SF			
10" SITE BUILT COLUMN W/ FIR				OFFICE:		SOLD BY:		REAR DECK		173 SF					
				FAYETTEVILLE		A. VIRT		TOTAL UNCOVERED		173 SF					



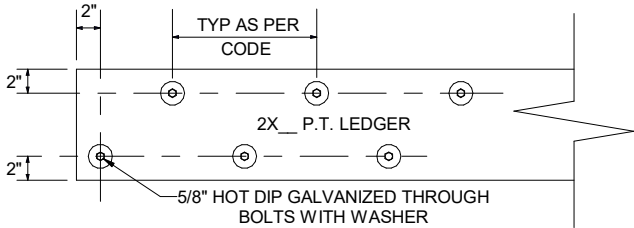
1 87-0.6-DECK LEDGER CONNECTION
3/4" = 1'-0"



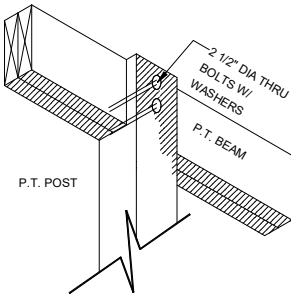
2 87-480.2 PORCH LEDGER FLASHING
1 1/2" = 1'-0"

FASTNERS	8' MAX. JOIST SPAN	16' MAX. JOIST SPAN
5/8" HOT DIPPED GALV.BOLTS WITH NUT AND WASHER	1 @ 3'-6" O.C.	1 @ 1'-8" O.C.
AND	AND	AND
12 D COMMON HOT DIPPED GALV. NAILS	2 @ 8" O.C.	3 @ 6" O.C.

AM104.1.1 ALL STRUCTURES EXCEPT BRICK VENEER STRUCTURES



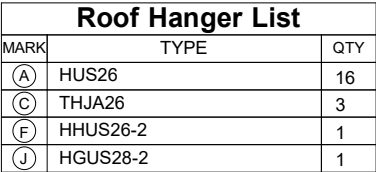
LEDGER BOARD AND FASTENER DETAIL



POST TO BEAM CONNECTION

SHEET #		PROPERTY OF:	DRAWN BY:	JOB #	THE:	REVISION SCHEDULE			
S-6		 © COPYRIGHT - 2025	REBECA. F	141-25-022	LONGVIEW 'B'	AREAS:			
			CHECKED BY:	2x4 EXTERIOR WALLS	FOR:	FIRST FLOOR HEATED 2,550 SF			
			PRINTED:	FOUNDATION TYPE:		GARAGE 2,550 SF			
			11/21/2025	CRAWLSPACE		REAR SCREEN PORCH 558 SF			
			12:01:06 PM			FRONT PORCH 126 SF			
						TOTAL UNDER ROOF 806 SF			
						REAR DECK 173 SF			
						TOTAL UNCOVERED 173 SF			

PLACEMENT PLAN



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

ROOF AREA:	4190.01 ft ² sqft	RIDGE LINE:	76.75 ft	VALLEY LINES:	78.45 ft	HIP LINES:	105.01 ft	THESE VALUES ARE APPROXIMATE ONLY
BUTTERS RESIDENCE DARROCH RD LILLINGTON, NC 27546 AHP - FAYETTEVILLE								
This drawing is property of UFP Site Built, LLC. Any unauthorized use of this document without written permission is prohibited. UFP relinquishes ownership of delivered product upon delivery. Owner of product must obtain UFP's authorization prior to any alteration or modification of product; UFP will not be held responsible for any unauthorized modifications done or costs incurred without prior written authorization from UFP.								
TRUSSTRAX UFP CONSTRUCTION UFP SITE BUILT A UFP INDUSTRIES COMPANY Burlington, NC Locust, NC Chesapeake, VA Liberty, NC Clinton, NC Ooltewah, TN Conway, SC Pearisburg, VA Jefferson, GA Stanfield, NC trustrax.com								
JOB #: 25111115 DESIGNER ETG LAYOUT DATE 11.19.2025 ARCH DATE - STRUC DATE -								

Project:

The Vitruvius Project, Inc.

page

Location: GARAGE DOOR HEADER

StruCalc Version 11.1.11.0

11/21/2025 11:59:09 AM

of

Roof Beam

Roof Beam [2021 International Building Code(2018 NDS)

(2) 1.75 IN x 16.0 IN x 18.67 FT

1.8E-2600F - APA EWS LVL Stress Classes

Section Adequate By: 140.0%

Controlling Factor: Shear

CAUTIONS

* Laminations are to be fully connected to provide uniform transfer of loads to all members

DEFLECTIONS

Center

Live Load 0.05 IN L/4407

Dead Load 0.16 in

Total Load 0.21 IN L/1089

Live Load Deflection Criteria: L/360 Total Load Deflection Criteria: L/240

REACTIONS

A

B

Live Load 373 lb 373 lb

Dead Load 3990 lb 693 lb

Total Load 4363 lb 1066 lb

Bearing Length 1.78 in 0.44 in

BEAM DATA

Span Length 18.7 ft

Unbraced Length-Top 2 ft

Unbraced Length-Bottom 0 ft

Roof Pitch 8 :12

Roof Duration Factor 1.15

Notch Depth 0.00

MATERIAL PROPERTIES

1.8E-2600F - APA EWS LVL Stress Classes

Base Values

Adjusted

Bending Stress: $F_b = 2600$ psi $F_b' = 2240$ psi

$C_d=0.90$ $C_l=0.99$ $C_F=0.96$

Shear Stress: $F_v = 285$ psi $F_v' = 257$ psi

$C_d=0.90$

Modulus of Elasticity: $E = 1800$ ksi $E' = 1800$ ksi

Comp. $\perp$ to Grain: $F_c - \perp = 700$ psi $F_c - \perp' = 700$ psi

Controlling Moment: 5939 ft-lb

9.335 ft from left support

Created by dead loads only on all span(s).

Controlling Shear: 3990 lb

At support.

Created by dead loads only on all span(s).

Comparisons with required sections:

Req'd

Provided

Section Modulus: 31.81 in3 149.33 in3

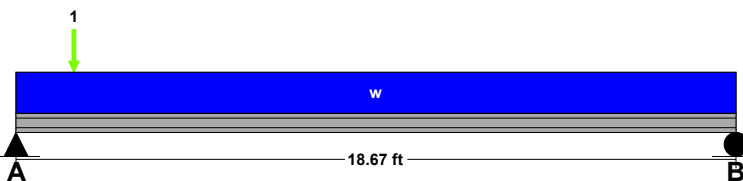
Area (Shear): 23.33 in2 56 in2

Moment of Inertia (deflection): 263.19 in4 1194.67 in4

Moment: 5939 ft-lb 27880 ft-lb

Shear: 3990 lb 9576 lb

LOADING DIAGRAM



ROOF LOADING

Side One:

Roof Live Load: LL = 20 psf

Roof Dead Load: DL = 10 psf

Tributary Width: TW = 1 ft

Side Two:

Roof Live Load: LL = 20 psf

Roof Dead Load: DL = 10 psf

Tributary Width: TW = 1 ft

Wall Load: WALL = 0 plf

SLOPE/PITCH ADJUSTED LENGTHS AND LOADS

Adjusted Beam Length: $L_{adj} = 18.67$ ft

Beam Self Weight: BSW = 16 plf

Beam Uniform Live Load: $w_L = 40$ plf

Beam Uniform Dead Load: $w_{D_adj} = 40$ plf

Total Uniform Load: $w_T = 80$ plf

POINT LOADS - CENTER SPAN

Load Number One

Live Load 0 lb

Dead Load 3929 lb

Location 1.5 ft

Project:

The Vitruvius Project, Inc.

page

Location: BEDROOM 2 HEADER

StruCalc Version 11.1.11.0

11/21/2025 11:15:43 AM

of

Roof Beam

Roof Beam [2021 International Building Code(2018 NDS)

(2) 1.75 IN x 9.25 IN x 6.0 FT

1.9E-2600F - APA EWS LVL Stress Classes

Section Adequate By: 69.8%

Controlling Factor: Shear

CAUTIONS

* Laminations are to be fully connected to provide uniform transfer of loads to all members

DEFLECTIONS

Center

Live Load 0.03 IN L/2599

Dead Load 0.06 in

Total Load 0.08 IN L/852

Live Load Deflection Criteria: L/360 Total Load Deflection Criteria: L/240

REACTIONS

A

B

Live Load 1250 lb 1250 lb

Dead Load 2916 lb 1604 lb

Total Load 4166 lb 2854 lb

Bearing Length 1.70 in 1.16 in

BEAM DATA

Span Length 6 ft

Unbraced Length-Top 2 ft

Unbraced Length-Bottom 0 ft

Roof Pitch 8 :12

Roof Duration Factor 1.15

Notch Depth 0.00

MATERIAL PROPERTIES

1.9E-2600F - APA EWS LVL Stress Classes

Base Values

Adjusted

Bending Stress: $F_b = 2600$ psi $F_b' = 3072$ psi

$C_d = 1.15$ $C_l = 0.99$ $C_F = 1.03$

Shear Stress: $F_v = 285$ psi $F_v' = 328$ psi

$C_d = 1.15$

Modulus of Elasticity: $E = 1900$ ksi $E' = 1900$ ksi

Comp. $\perp$ to Grain: $F_c - \perp = 700$ psi $F_c - \perp' = 700$ psi

Controlling Moment: 6018 ft-lb

3.0 ft from left support

Created by combining all dead and live loads.

Controlling Shear: 4166 lb

At support.

Created by combining all dead and live loads.

Comparisons with required sections:

Req'd

Provided

Section Modulus: 23.51 in³ 49.91 in³

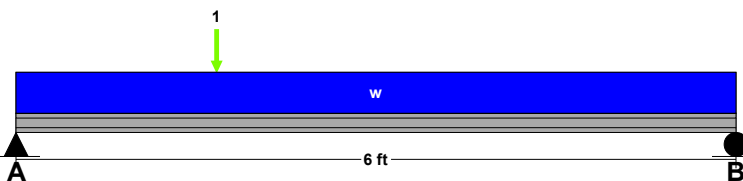
Area (Shear): 19.07 in² 32.38 in²

Moment of Inertia (deflection): 65.04 in⁴ 230.84 in⁴

Moment: 6018 ft-lb 12777 ft-lb

Shear: 4166 lb 7074 lb

LOADING DIAGRAM



ROOF LOADING

Side One:

Roof Live Load: LL = 20 psf

Roof Dead Load: DL = 10 psf

Tributary Width: TW = 19.5 ft

Side Two:

Roof Live Load: LL = 20 psf

Roof Dead Load: DL = 10 psf

Tributary Width: TW = 1.3 ft

Wall Load: WALL = 0 plf

SLOPE/PITCH ADJUSTED LENGTHS AND LOADS

Adjusted Beam Length: Ladj = 6 ft

Beam Self Weight: BSW = 9 plf

Beam Uniform Live Load: wL = 417 plf

Beam Uniform Dead Load: wD_adj = 260 plf

Total Uniform Load: wT = 677 plf

POINT LOADS - CENTER SPAN

Load Number One

Live Load 0 lb

Dead Load 2960 lb

Location 1.67 ft