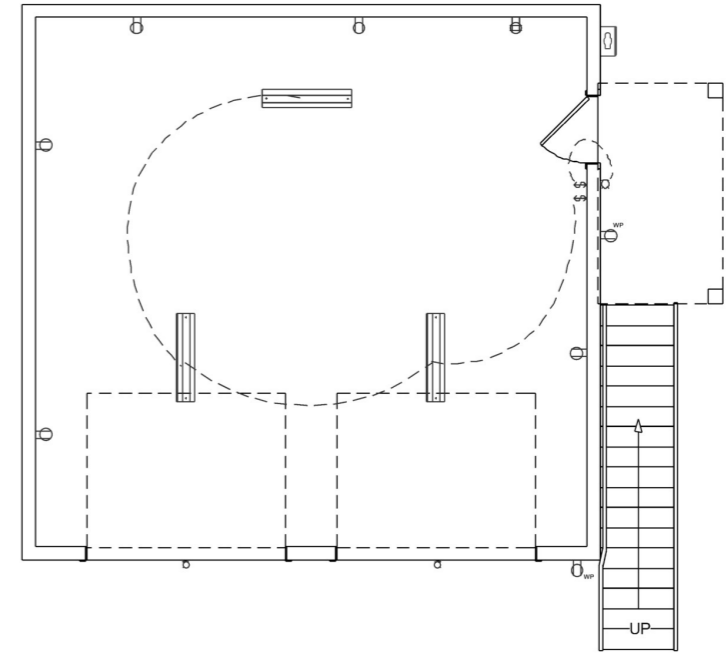


- 2x6 Exterior Wall (9'-0" H) 82.3 FT
- 2x4 Interior Wall (9') 39.6 FT
- 2x6 Interior Wall (9') 14.9 FT
- 2x6 Exterior Wall (7'-6" H) 100.6 FT
- 2x6 Gable Exterior Wall (5'-4" H) 51.5 FT
- 4x4x1/2x8'-6" Tube Steel Column 1.0
- 8x8x9'-8" PT Column 2.0
- 2x12 PTHF Stringers 38.0 FT
- 36" H Guad Rail 17.9 FT
- 1/2" Gypsum Board @ Stair 68.0 SQ FT
- 1/2"x12'x4' Gypsum Board Ceiling (If Need...) 603.3 SQ FT
- 2x Ceiling Joist 604.0 SQ FT
- 2x Rim-Joist 100.6 FT
- MRB 26.1 FT
- MRB 6.3 FT

# FLOOR PLAN VERSION 1

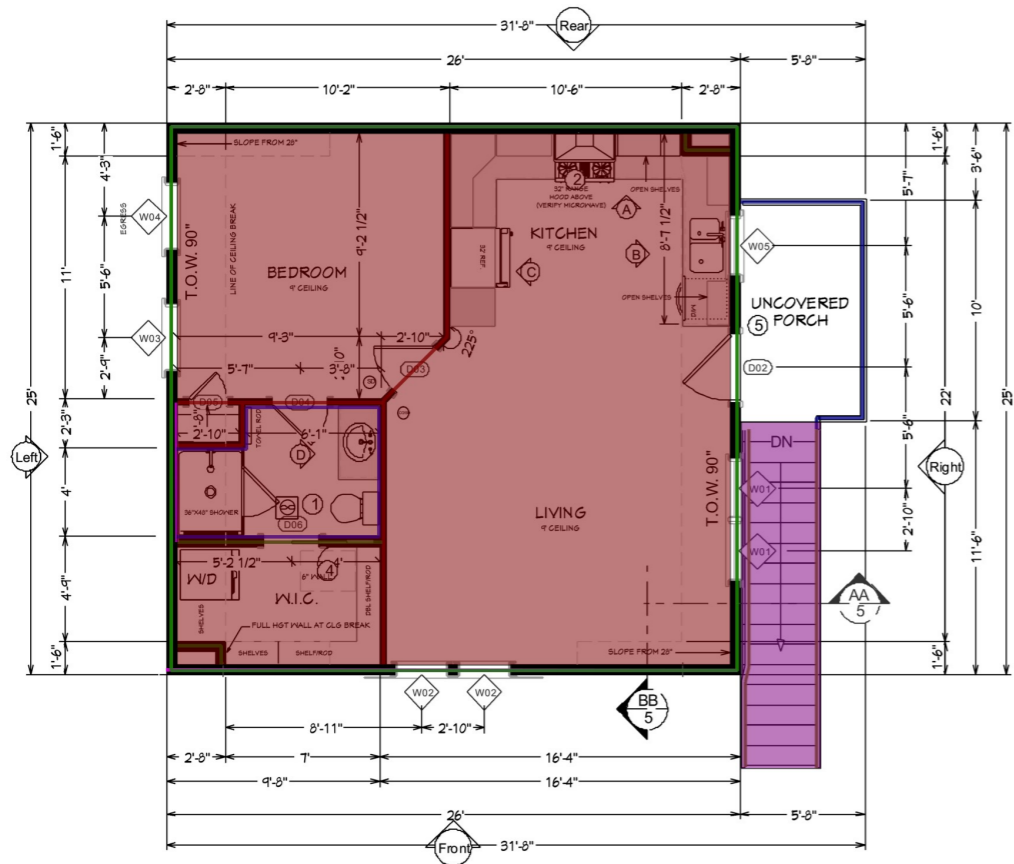
ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	Ceiling Fan Light Fixture, Classic Ceiling Fan
	Ventilation Fan: Exhaust
	Ceiling Mounted Light Fixtures: Surface/Pendant/ Flush Mounted, 6" Recessed Can, 4" Recessed Can
	Wall Mounted Light Fixtures: Vanity Light, Wall Sconce/Lantern, Motion Sensor
	Chandelier Light Fixture
	Surface Mounted Fluorescent
	110V Receptacles: Duplex, Weather Proof, GFCL, Quadplex
	Switches: Single Pole, 3-Way, Single Pole Dimmer, Occupancy Sensor
	Hose Bib



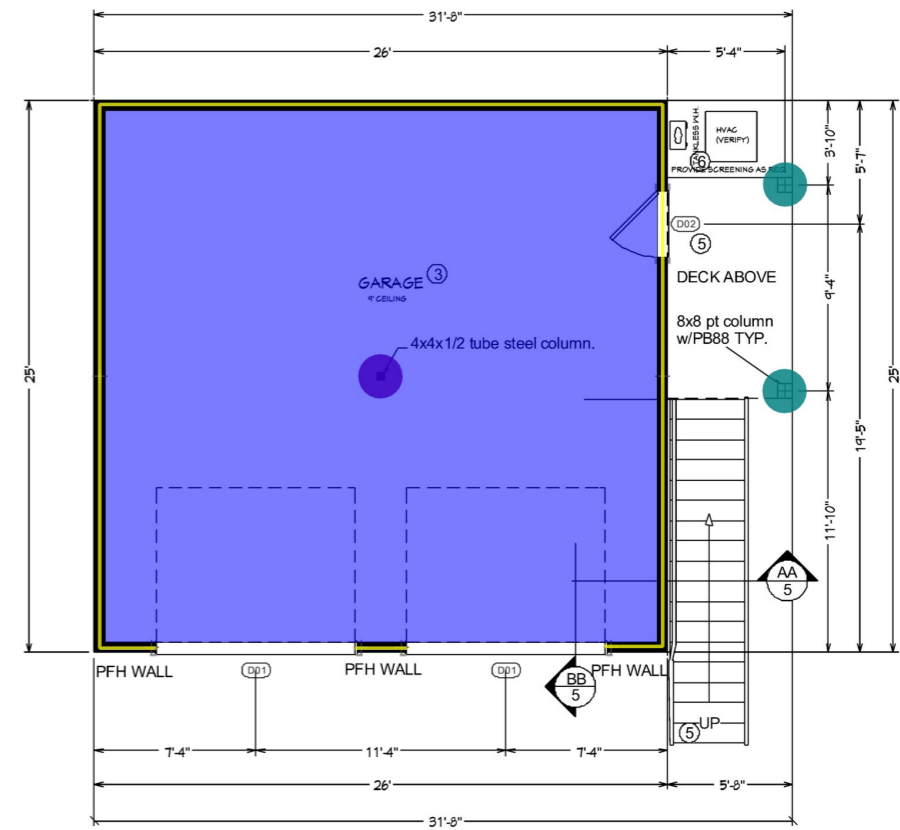
ELECTRIC GROUND LEVEL Scale 1/4"=1'

ELECTRIC UPPER LEVEL Scale 1/4"=1'

LEGEND:	
	= co/smoke detectors per IRC
	= 2x6 df 16" O.C. exterior wall
	= 2x6 df 16" O.C. interior wall
	= 2x4 df 16" O.C. interior wall
	= rail wall maximum space= 4"
	= foundation wall
	= Int. foundation



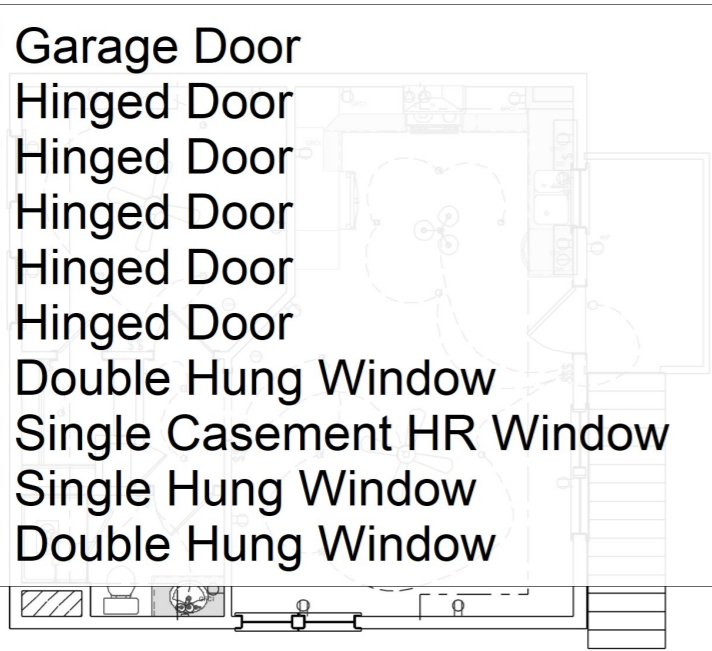
FLOOR PLAN UPPER LEVEL Scale 1/4"=1'



FLOOR PLAN GROUND LEVEL Scale 1/4"=1'

NO.	DESCRIPTION	DATE
SHEET TITLE: VERSION 1 - FLOOR PLAN ELECTRIC PLAN		
CONSTRUCTION PLANS FOR: DETACHED GARAGE/ADU CONSTRUCTION SET		
PREPARED FOR: Christy Warmick 311 North Burbank Drive Hoover, AL 35226		
DESIGN AND DRAWINGS BY: ©2022 Interwise House Plans 1980 88th St, Denver CO 80202 Phone: 810-434-3923 angela@interwisehouseplans.com		
DATE:		
3/28/2023		
SCALE:		
1/4"=1'-0"		
SHEET:		
<b>A-1</b>		

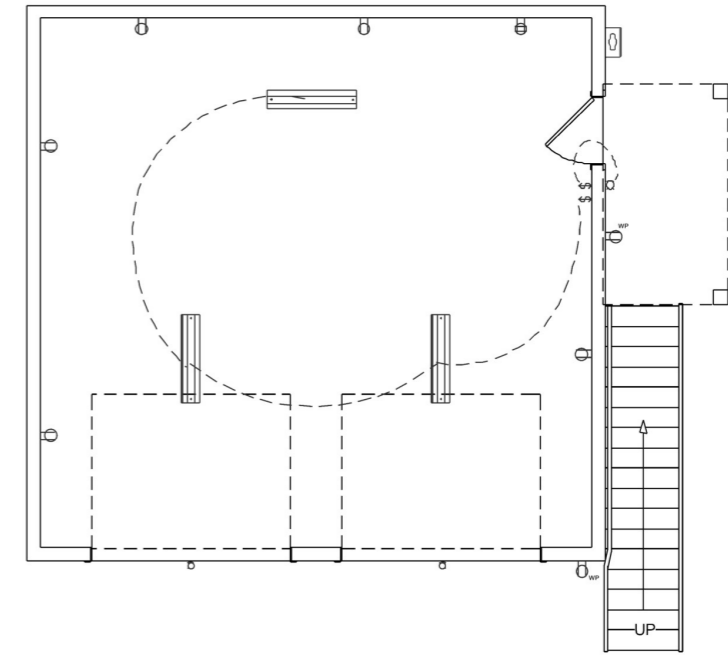
- 9'-0"x7'-0" Garage Door
- 3'-0"x6'-8" Hinged Door
- 3'-0"x6'-8" Hinged Door
- 2'-8"x6'-8" Hinged Door
- 2'-0"x6'-8" Hinged Door
- 1'-6"x6'-8" Hinged Door
- 2'-8"x4'-8" Double Hung Window
- 2'-4"x4'-0" Single Casement HR Window
- 3'-0"x5'-4" Single Hung Window
- 2'-8"x3'-6" Double Hung Window



# FLOOR PLAN VERSION 3

- 2.0
- 1.0
- 1.0
- 2.0
- 1.0
- 1.0
- 2.0
- 2.0
- 2.0
- 1.0

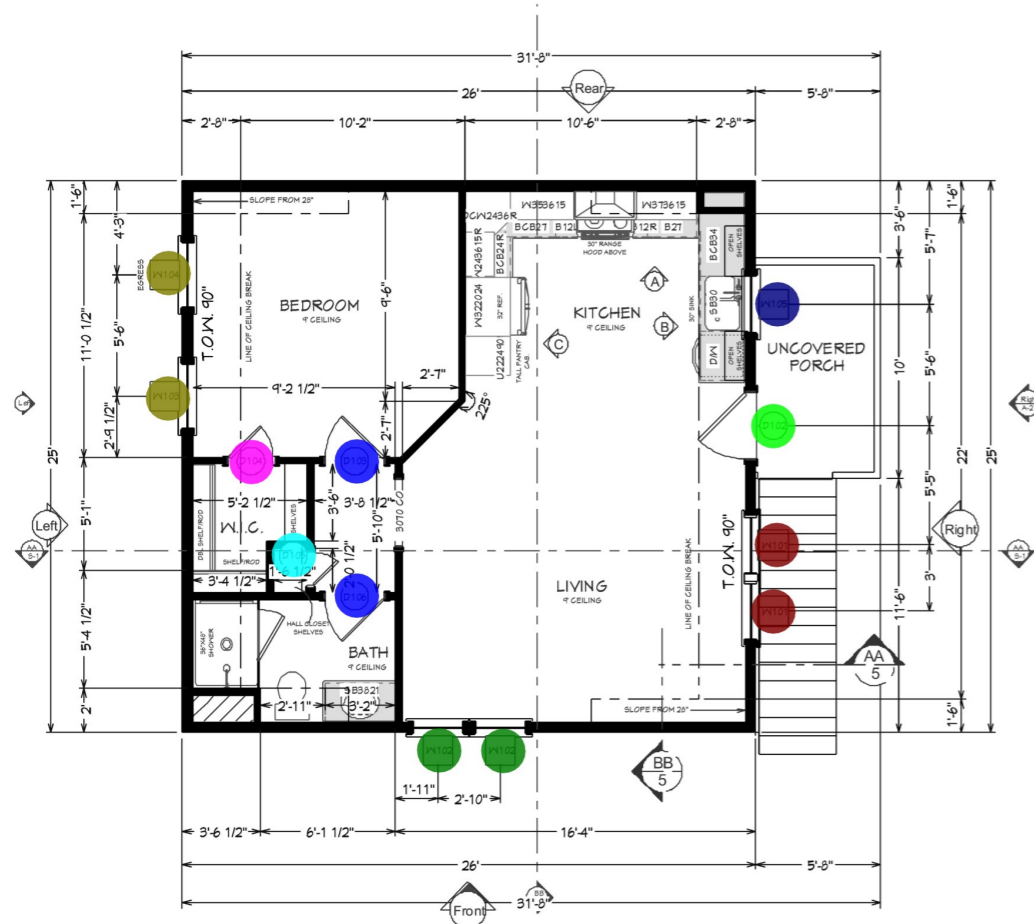
ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	Ceiling Fan Light Fixture, Classic Ceiling Fan
	Ventilation Fan: Exhaust
	Ceiling Mounted Light Fixtures: Surface/Pendant/ Flush Mounted, 6" Recessed Can, 4" Recessed Can
	Wall Mounted Light Fixtures: Vanity Light, Wall Sconce/Lantern, Motion Sensor
	Chandelier Light Fixture
	Surface Mounted Fluorescent
	110V Receptacles: Duplex, Weather Proof, GFCI, Quadplex
	Switches: Single Pole, 3-Way, Single Pole Dimmer, Occupancy Sensor
	Hose Bib



ELECTRIC UPPER LEVEL Scale 1/4"=1'

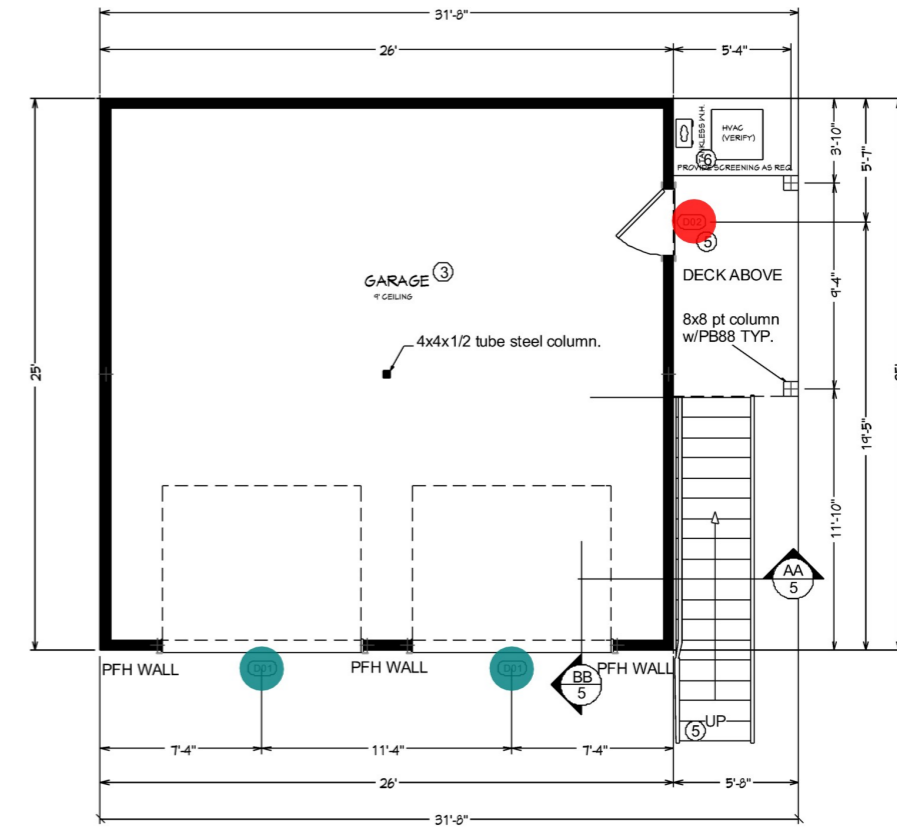
ELECTRIC GROUND LEVEL Scale 1/4"=1'

LEGEND:	
	= co/smoke detectors per IRC
	= 2x6 df 16" O.C. exterior wall
	= 2x6 df 16" O.C. interior wall
	= rail wall maximum space= 4"
	= foundation wall
	= Int. foundation



SECOND FLOOR DOOR SCHEDULE						
NUMBER	SIZE	QTY	WIDTH	HEIGHT	DESCRIPTION	COMMENTS
D101	4070	2	108"	84"	GARAGE-GARAGE DOOR CHD05	
D102	3068 R EX	2	36"	80"	EXT. HINGED-DOOR E21	
D103	2868 R IN	1	32"	80"	HINGED-DOOR P04	
D104	2068 L IN	1	24"	80"	HINGED-DOOR P04	
D105	1668 R IN	1	18"	80"	HINGED-DOOR P04	
D106	2868 L IN	1	32"	80"	HINGED-DOOR P04	

SECOND FLOOR WINDOW SCHEDULE						
NUMBER	QTY	SIZE	WIDTH	HEIGHT	DESCRIPTION	COMMENTS
W101	2	2445DH	32"	56"	DOUBLE HUNG	
W102	2	2442SC	28"	48"	SINGLE CASEMENT-HR	
W103	1	3054SH	36"	64"	SINGLE HUNG	EGRESS
W104	1	3054SH	36"	64"	SINGLE HUNG	
W105	1	2836DH	32"	42"	DOUBLE HUNG	



FLOOR PLAN UPPER LEVEL Scale 1/4"=1'

FLOOR PLAN GROUND LEVEL Scale 1/4"=1'

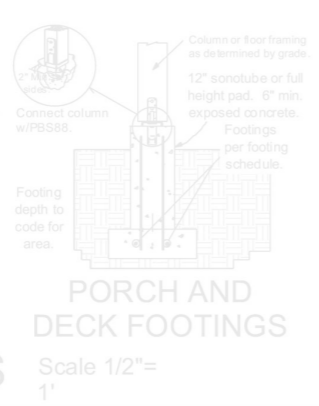
NO.	DESCRIPTION	DATE
SHEET TITLE: VERSION 3 - FLOOR PLAN ELECTRIC PLAN		
CONSTRUCTION PLANS FOR: DETACHED GARAGE/ADU CONSTRUCTION SET		
PREPARED FOR: Christy Warrick 311 North Burbank Drive Hoover, AL 35226		
DESIGN AND DRAWINGS BY: ©2022 Intervolve House Plans 1980 88th St, Denver CO 80202 Phone: 810-434-3923 angel@intervolvehouseplans.com		
DATE: 3/28/2023		
SCALE: 1/4"=1'-0"		
SHEET: <b>A-3</b>		



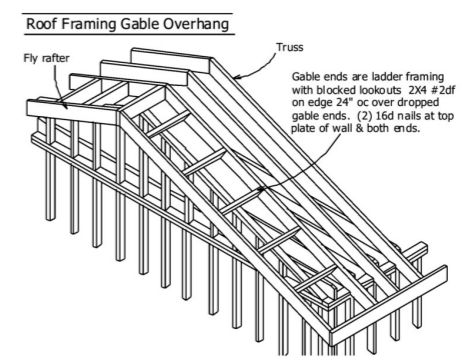
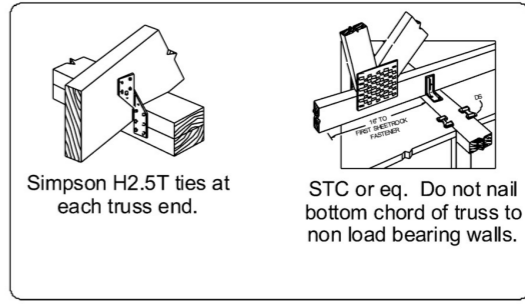
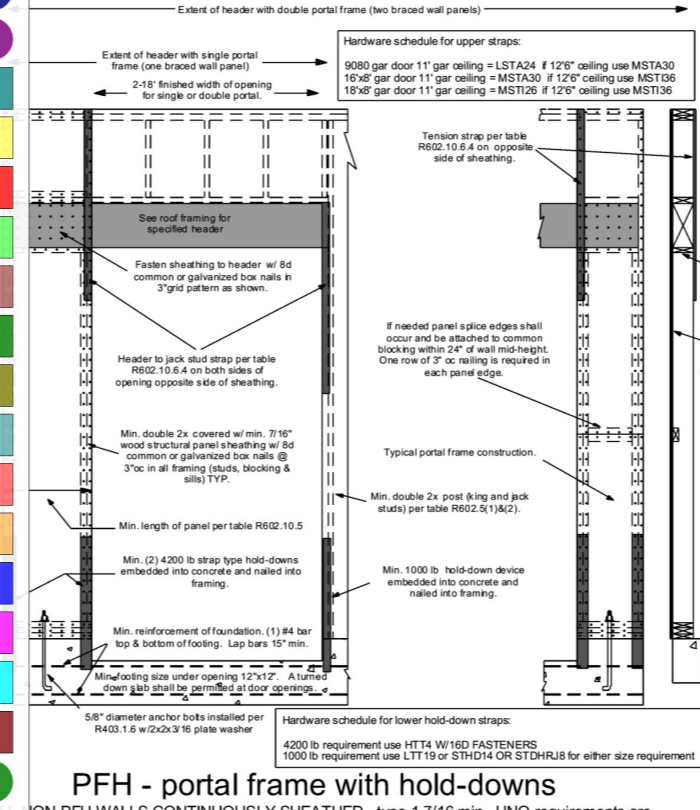


- F1.1
- F1.2
- F1.3
- (16x8) Continuous Footing W/ (2) #4 Steel Rebar
- (4" Thick) Slab w/ Wire Mesh
- 2x Ridge Beam
- 2x6 Rafter
- 2x6 Rafter
- Standard Joist
- Standard Joist
- Asphalt Shingle System
- Asphalt Shingle System
- Metal Shed Roof
- 2x4 Blocking
- Aluminium Drip Edge Flashing
- Aluminium Drip Edge Flashing
- Gutter
- Downspouts (18'-4" L)

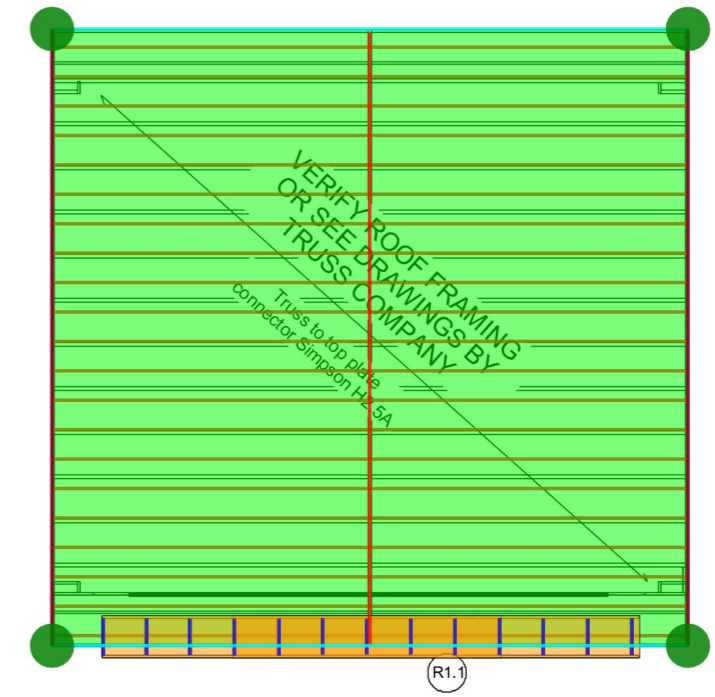
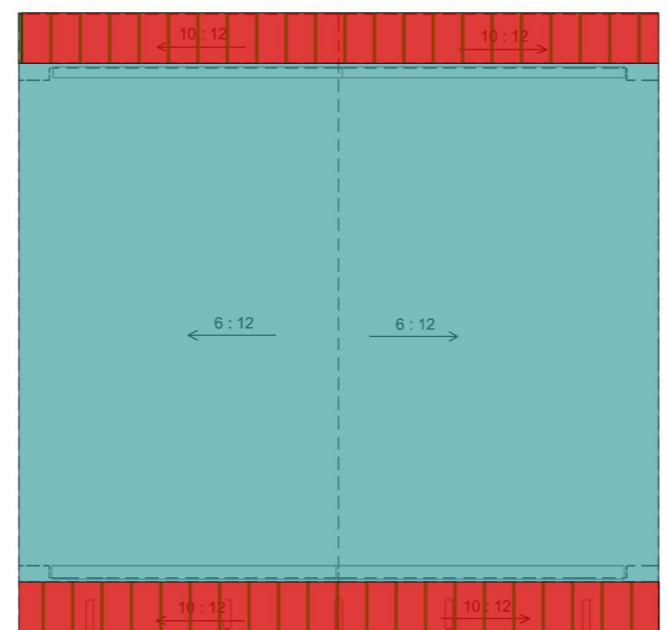
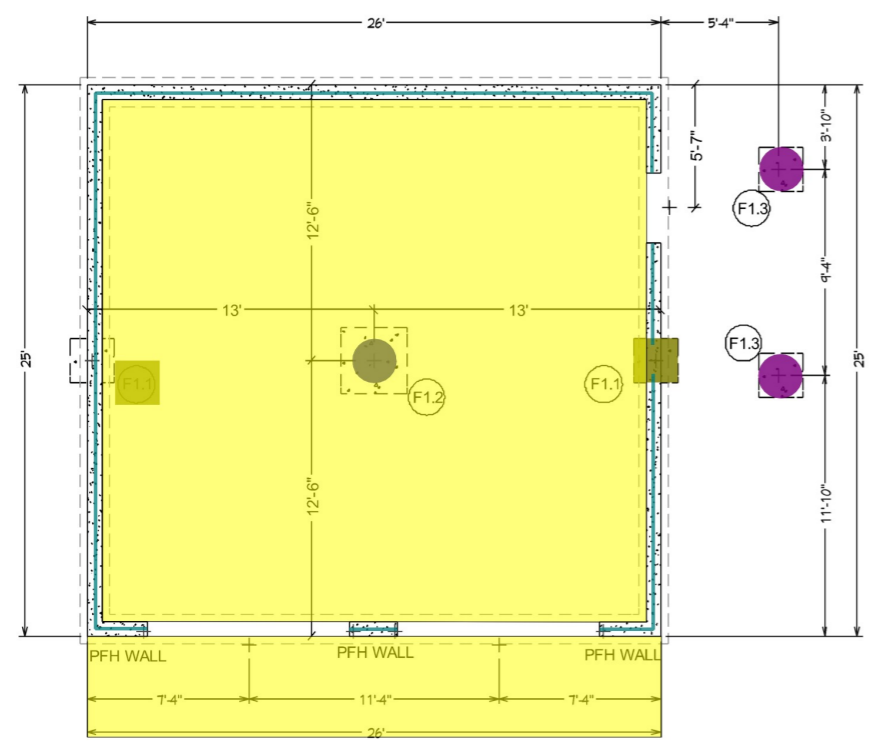
F1.1 24x24x10 footing w/(3)#4 ea. way.  
 F1.2 36x36x10 footing w/(4)#4 ea. way. Embed tube steel with J bolts.  
 F1.3 24x24x10 footing w/(3)#4 ea. way. & 12" round pier w/(4)#4 verticals & PB88



- 2.0
- 1.0
- 2.0
- 76.3 FT
- 701.9 SQ FT
- 27.8 FT
- 805.4 SQ FT
- 133.5 SQ FT
- 150.0 FT
- 693.0 FT
- 762.5 SQ FT
- 173.2 SQ FT
- 80.7 SQ FT
- 21.6 FT
- 55.9 FT
- 64.5 FT
- 55.9 FT
- 4.0



**ROOF BEAM SCHEDULE** NON LABELED HEADERS = (2) 2X10 DF#2  
 R1.1 Small roof sections are 2x6 rafters attached to ledger.



NO.	DESCRIPTION	DATE

SHEET TITLE:  
**FOUNDATION PLAN ROOF FRAMING**

CONSTRUCTION PLANS FOR:  
**DETACHED GARAGE/ADU CONSTRUCTION SET**

PREPARED FOR:  
Christy Warmick  
311 North Burbank Drive  
Hoover, AL 35226

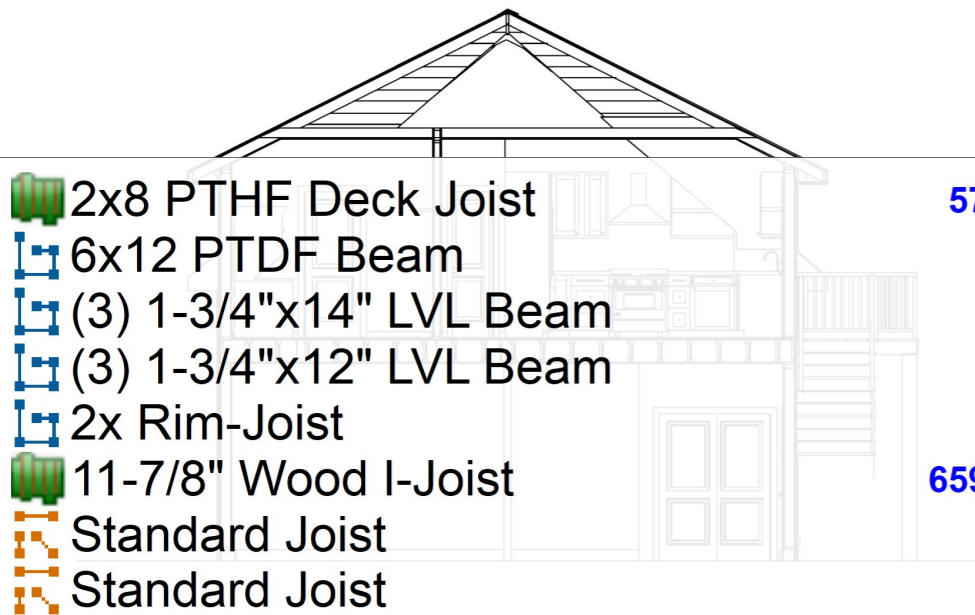
DESIGN AND DRAWINGS BY:  
©2022 Interwise House Plans  
1980 888 S. Dwyer CD 80202  
Phone: 810-434-3923  
angel@interwisehouseplans.com

DATE:  
3/28/2023

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

SHEET:  
**S-1**

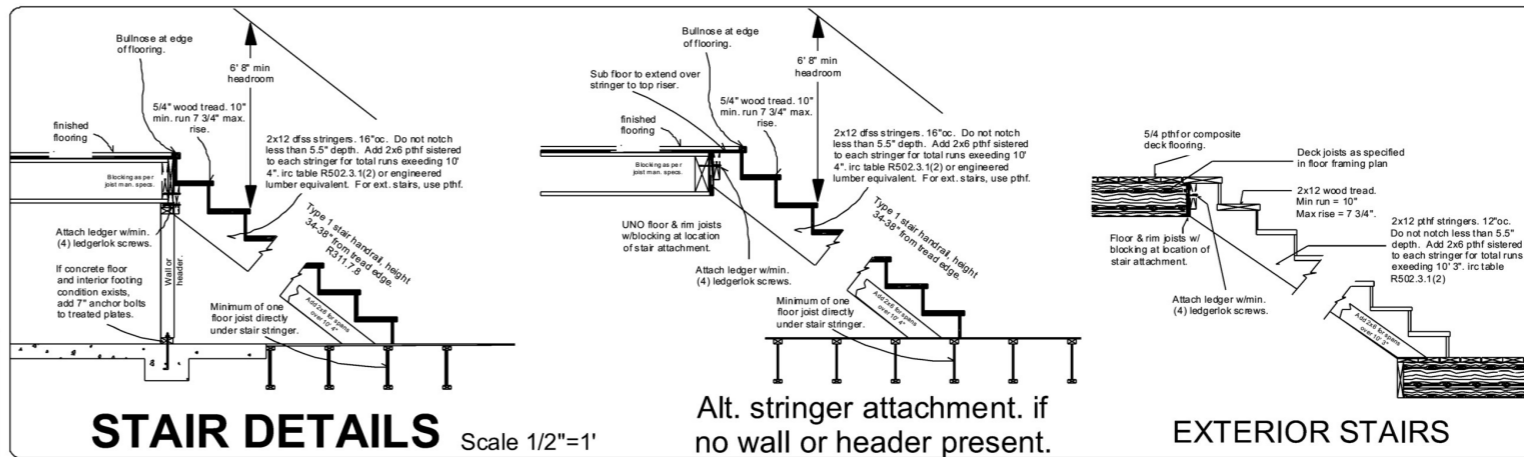




- 2x8 PTHF Deck Joist
- 6x12 PTDF Beam
- (3) 1-3/4"x14" LVL Beam
- (3) 1-3/4"x12" LVL Beam
- 2x Rim-Joist
- 11-7/8" Wood I-Joist
- Standard Joist
- Standard Joist

- 57.4 SQ FT
- 21.5 FT
- 26.2 FT
- 26.0 FT
- 76.5 FT
- 659.8 SQ FT
- 520.0 FT
- 48.0 FT

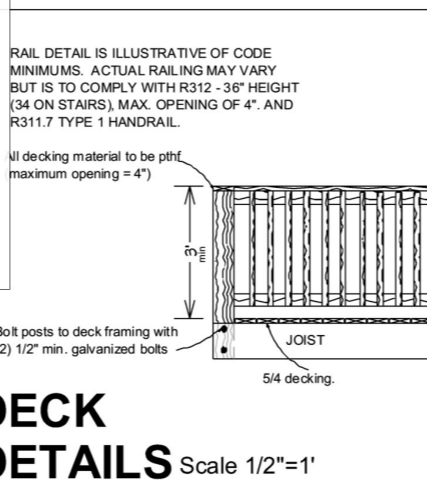
**SECTION AA7** Scale 1/4"=1'



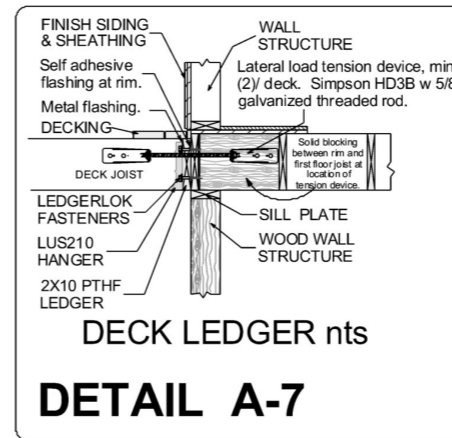
**STAIR DETAILS** Scale 1/2"=1'

Alt. stringer attachment. if no wall or header present.

**EXTERIOR STAIRS**



**DECK DETAILS** Scale 1/2"=1'



**DECK LEDGER nts DETAIL A-7**

Fasteners should be staggered in a "Y" pattern and spaced as follows:

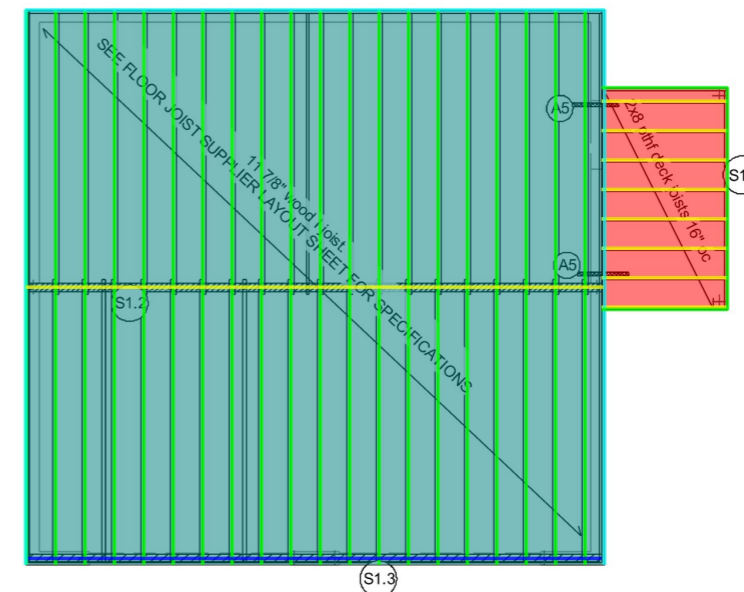
A. Minimum end distance = 3 1/4"  
 B. Minimum edge distance = 1 1/4"  
 C. On-center spacing = Per Table 1

**TABLE 1: Fastening pattern for attachment of ledger to rim board using LedgerLOK**

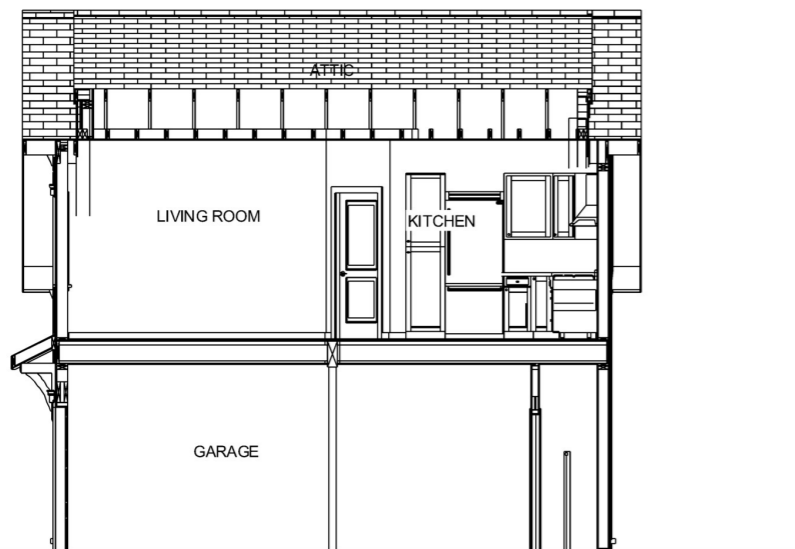
Live Load	Ledger Material	Rim Material	Spacing between fasteners (in inches) based on Joist Spacing of						
			6' or Less	Up to 8'	Up to 10'	Up to 12'	Up to 14'	Up to 16'	Up to 18'
40 psf	Doug. Fir or S. Pine	2x Lumber	24	18	14	12	10	9	8
		EW Rim	25	19	15	12	10	9	8
		2x Lumber	20	15	12	10	8	7	6
60 psf	Doug. Fir or S. Pine	2x Lumber	23	19	15	12	10	9	8
		EW Rim	17	13	10	8	7	6	5
		2x Lumber	18	13	10	8	7	6	6
60 psf	Hum Fir	2x Lumber	14	11	8	7	6	5	4
		EW Rim	18	13	10	7	6	5	4
		2x Lumber	10	13	10	7	6	6	6

**FLOOR BEAM SCHEDULE NON LABELED BEAMS = (2) 2X10 DF#2**

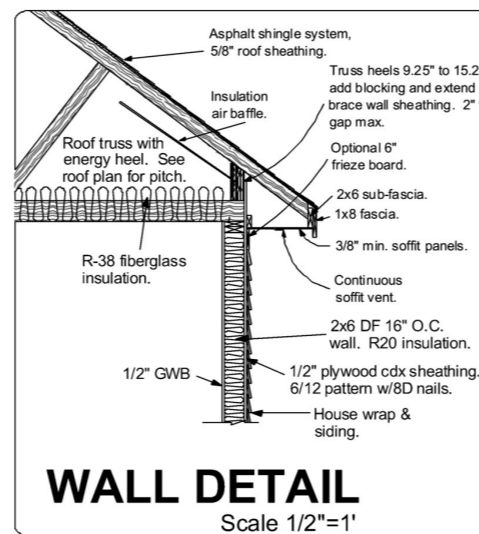
- S1.1 (3) 2x12 PTDF
- S1.2 (3) 1 3/4" x 14" LVL.
- S1.3 (3) 1 3/4" x 12" LVL.



**FLOOR FRAMING UPPER LEVEL** Scale 1/4"=1'



**SECTION BB7** Scale 1/4"=1'



**WALL DETAIL** Scale 1/2"=1'

NO.	DESCRIPTION	DATE

SECTION VIEWS FLOOR FRAMING DETAILS

CONSTRUCTION PLANS FOR: DETACHED GARAGE/ADU CONSTRUCTION SET

PREPARED FOR: Christy Warmick  
311 North Burbank Drive  
Hoover, AL 35226

DESIGN AND DRAWINGS BY: ©2022 Interwise House Plans  
1980 888-SL-Denver CO 80202  
Phone: 810-434-3923  
angel@interwisehouseplans.com

DATE: 3/28/2023

SCALE: AS SHOWN

SHEET: S-2