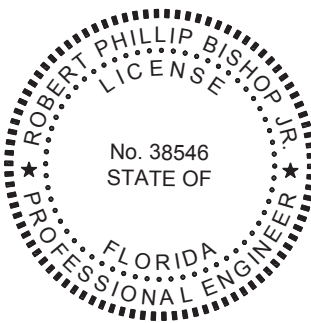


CONSTRUCTION DRAWINGS FOR THE SNIPE RESIDENCE



THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND
SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

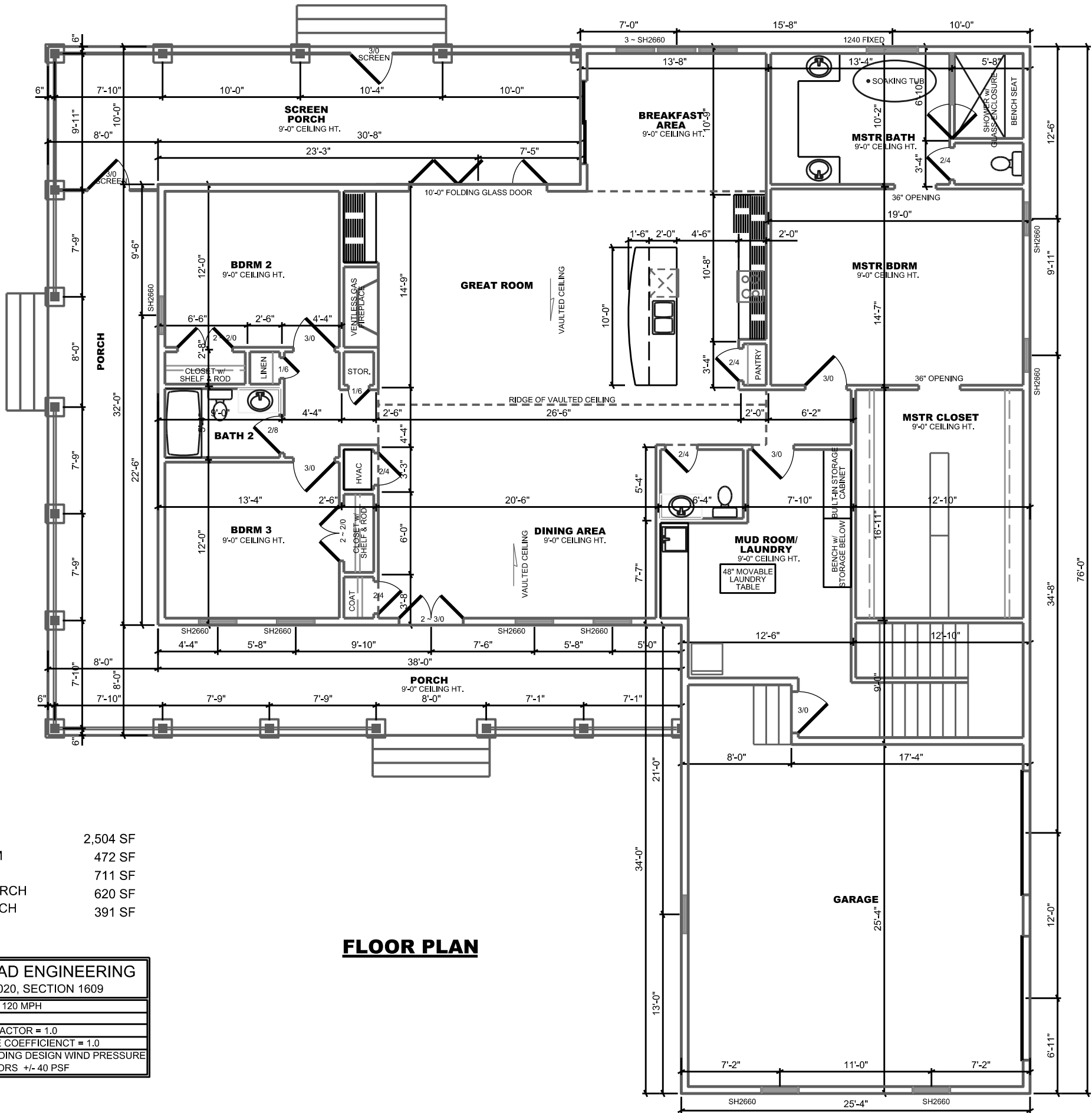
PRINTED COPIES OF THIS DOCUMENT ARE NOT
CONSIDERED SIGNED AND SEALED. THE
SIGNATURE MUST BE VERIFIED IN THE
ELECTRONIC DOCUMENTS.

NORTH FLORIDA PROFESSIONAL SERVICES, INC.
P.O. BOX 3823
LAKE CITY, FL 32056
CERTIFICATE OF AUTHORIZATION: 29011
ROBERT PHILLIP BISHOP, JR., P.E. NO. 38546

NORTH FLORIDA PROFESSIONAL SERVICES, INC.
P. O. BOX 3823
LAKE CITY, FLORIDA 32056
(386) 752-4675

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.
SHEET Nos. 1-7

REVISIONS					North Florida Professional Services, Inc. P.O. BOX 3823 Lake City, FL 32025 Ph. 386-752-4675 Fax. 386-752-4674	P.O. BOX 180998 Tallahassee, FL 32318 Ph. 877-335-1525 Eng. Lic.29011	SNIPES RESIDENCE			COVER SHEET	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				DATE	COUNTY	PROJECT ID NUMBER		
							6/16/2021	COLUMBIA			1



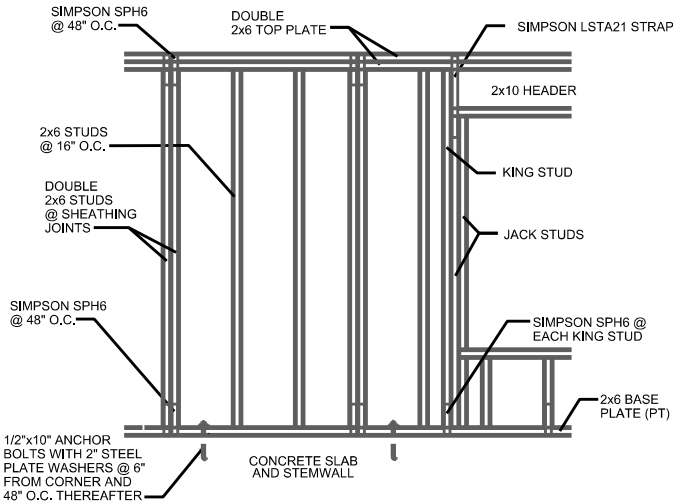
FIRST FLOOR	2,504 SF
BONUS ROOM	472 SF
GARAGE	711 SF
COVERED PORCH	620 SF
SCREEN PORCH	391 SF

WIND LOAD ENGINEERING	
FBC 2020, SECTION 1609	
BASIC WIND SPEED = 120 MPH	
WIND EXPOSURE = B	
WIND IMPORTANCE FACTOR = 1.0	
INTERNAL PRESSURE COEFFICIENT = 1.0	
COMPONENT & CLADDING DESIGN WIND PRESSURE	
WINDOWS & DOORS +/- 40 PSF	

FLOOR PLAN

NOTES:

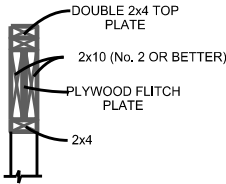
- ALL EXTERIOR WALLS SHALL BE CONSTRUCTED AS TYPE 2 SHEARWALLS.
- THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/2" O.S.B. OR PLYWOOD INCLUDING ABOVE AND BELOW ALL OPENINGS.
- ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJOINING SHEETS OCCURRING OVER STUDS OR BLOCKING.
- THE NAILING PATTERN SHALL BE 6" O.C. ALONG THE EDGES AND IN THE FIELD.
- ALL WALL FRAMING LUMBER SHALL BE SPRUCE, PINE OR FIR, #2 OR BETTER.
- ALL STRUCTURAL LUMBER SHALL BE SOUTHERN YELLOW PINE, #2 OR BETTER, AND SHALL BE PRESSURE TREATED WHERE NOTED.



EXTERIOR FRAME WALL DETAIL

(PRE-ENGINEERED TRUSSES NOT SHOWN)

- ONE JACK STUD & ONE KING STUD FOR OPENINGS TO 36"
- TWO (2) JACK STUDS & ONE KING STUD FOR OPENINGS FROM 36" UP TO 72".
- FOUR (4) JACK STUDS & TWO (2) KING STUDS FOR OPENINGS GREATER THAN 72" TO A MAXIMUM OF 144".
- PROVIDE ONE SIMPSON MODEL 'LSTA21' STRAP ON EACH SIDE OF OPENINGS TO 72" AND TWO SIMPSON MODEL 'LSTA21' STRAPS ON EACH SIDE FOR OPENINGS GREATER THAN 72".



HEADER DETAIL

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
6/23/2021	REMOVED OVERHEAD CABINETS & END WALL AT KITCHEN ISLAND		
7/01/2021	CHANGED VAULTED CEILING CONFIGURATION AND REMOVED FAUX COLUMNS IN DINING AREA		
7/07/2021	MODIFIED EXTERIOR FRAME WALL DETAIL		



North Florida Professional Services, Inc.
P.O. BOX 3823
Lake City, FL 32025
Ph. 386-752-4675
Fax. 386-752-4674

P.O. BOX 180998
Tallahassee, FL 32318
Ph. 877-335-1525
Eng. Lic.29011

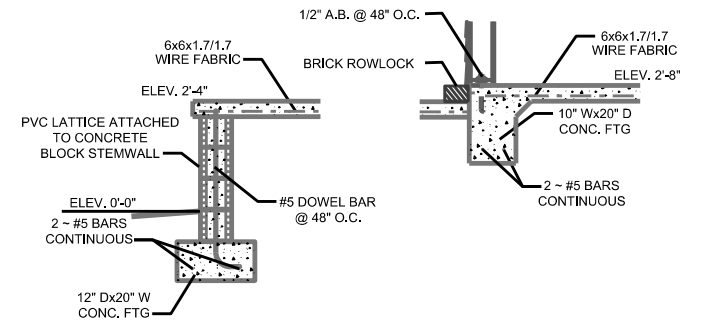
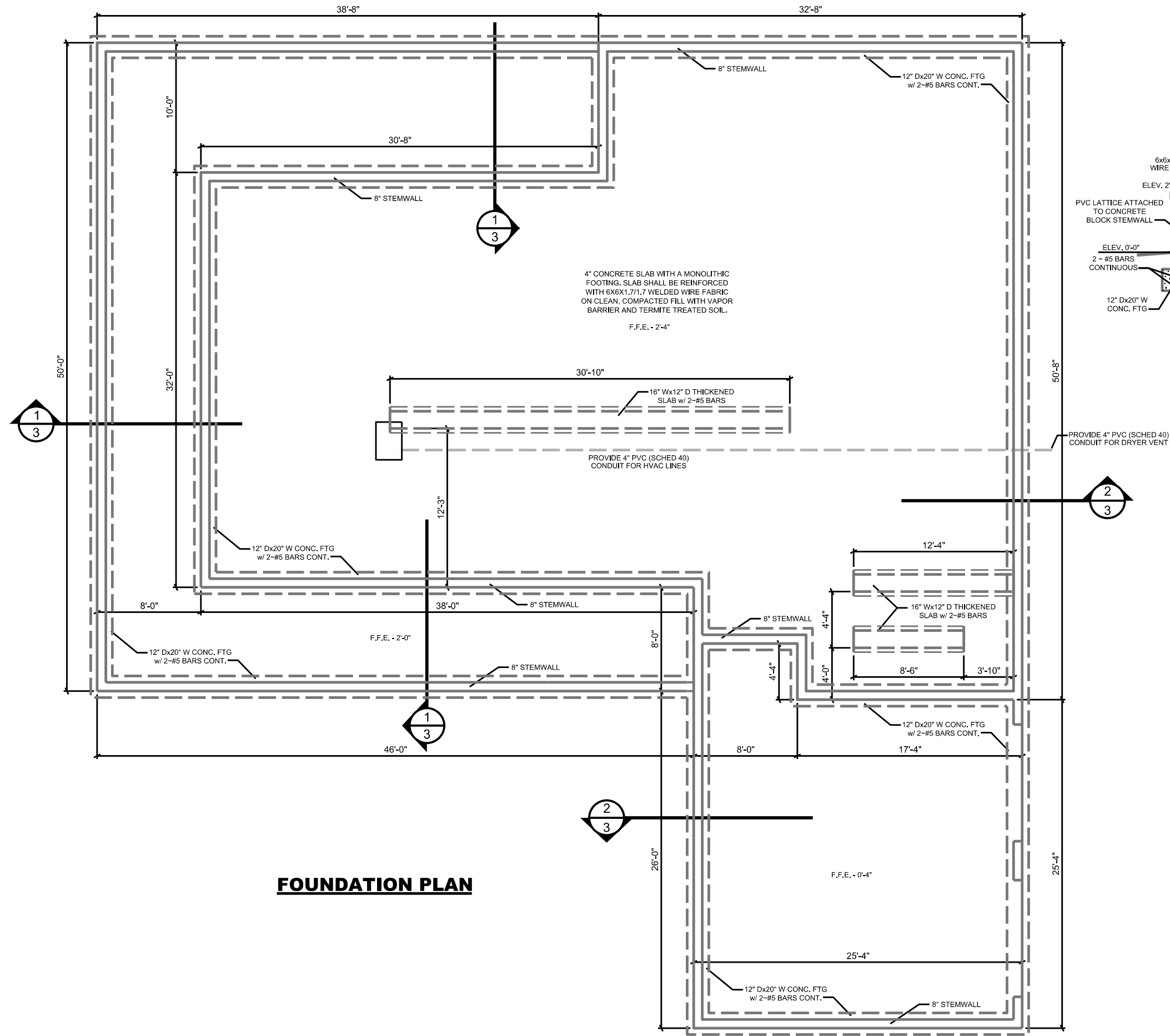
SNIPES RESIDENCE

DATE	COUNTY	PROJECT ID NUMBER
6/17/2021	COLUMBIA	

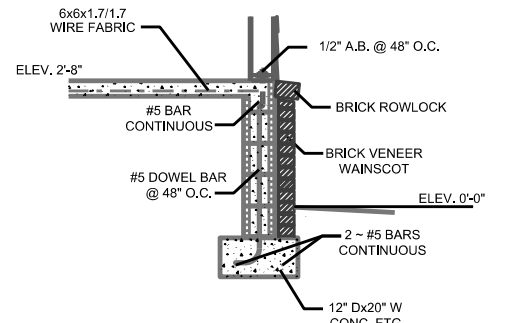
FLOOR PLAN

SHEET NO.

2



FOUNDATION DETAIL 1
NOTE: FAUX BRICK COLUMN PIERS NOT SHOWN



FOUNDATION DETAIL 2

FOUNDATION PLAN

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



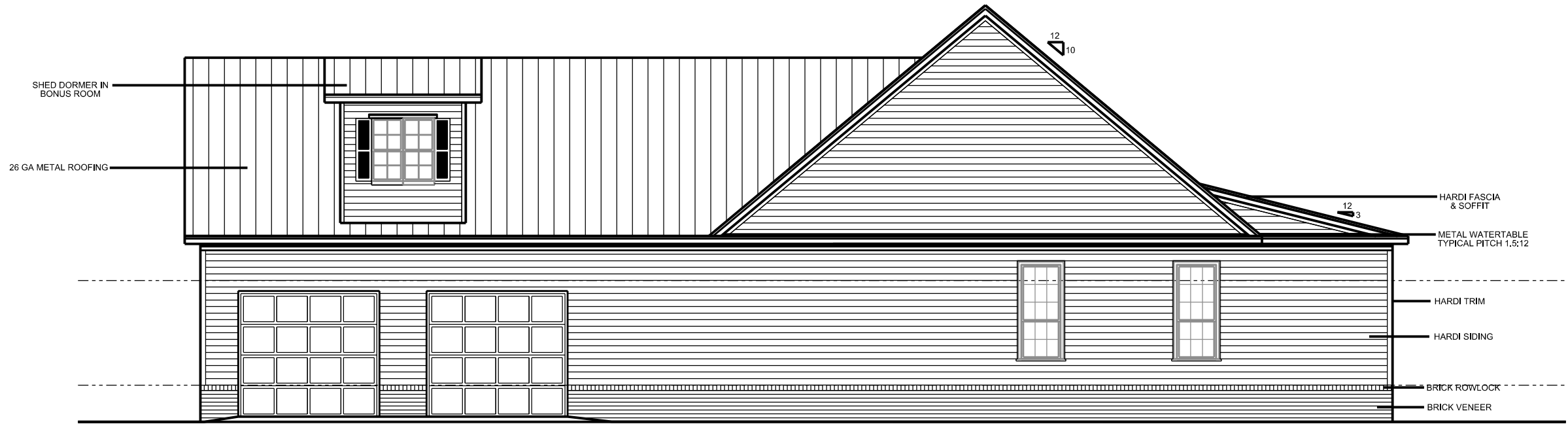
North Florida Professional Services, Inc.
P.O. BOX 3823
Lake City, FL 32025
Ph. 386-752-4675
Fax. 386-752-4674

P.O. BOX 180998
Tallahassee, FL 32318
Ph. 877-335-1525
Eng. Lic.29011

SNIPES RESIDENCE		
DATE	COUNTY	PROJECT ID NUMBER
6/17/2021	COLUMBIA	

FOUNDATION PLAN

SHEET NO.
3



RIGHT SIDE ELEVATION



FRONT ELEVATION

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION



North Florida Professional Services, Inc.
P.O. BOX 3823
Lake City, FL 32025
Ph. 386-752-4675
Fax. 386-752-4674

P.O. BOX 180998
Tallahassee, FL 32318
Ph. 877-335-1525
Eng. Lic.29011

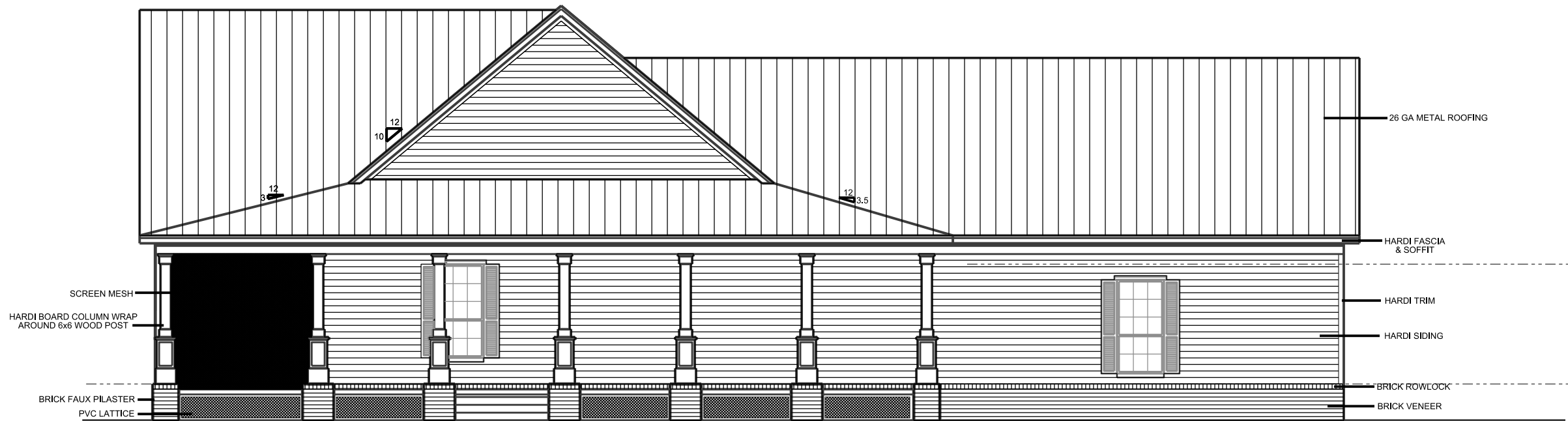
SNIPES RESIDENCE

DATE	COUNTY	PROJECT ID NUMBER
6/17/2021	COLUMBIA	

ELEVATIONS

*SHEET
NO.*

4



LEFT SIDE ELEVATION



REAR ELEVATION

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
6/23/2021	ADJUSTED ROOF LINES TO ALL ELEVATIONS		



North Florida Professional Services, Inc.
P.O. BOX 3823
Lake City, FL 32025
Ph. 386-752-4675
Fax. 386-752-4674

P.O. BOX 180998
Tallahassee, FL 32318
Ph. 877-335-1525
Eng. Lic.29011

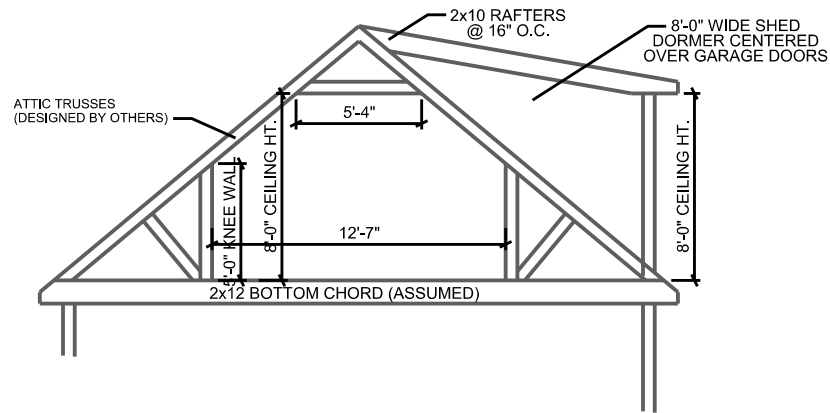
SNIPES RESIDENCE

DATE	COUNTY	PROJECT ID NUMBER
6/17/2021	COLUMBIA	

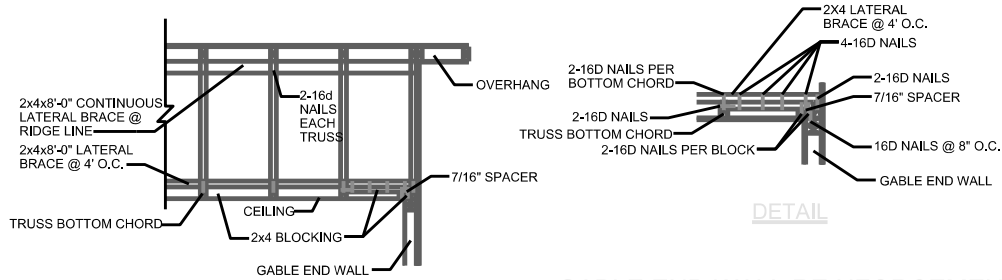
ELEVATIONS

**SHEET
NO.**

5



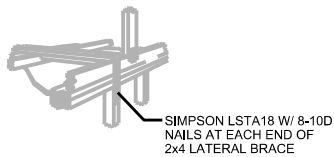
ATTIC TRUSS DETAIL



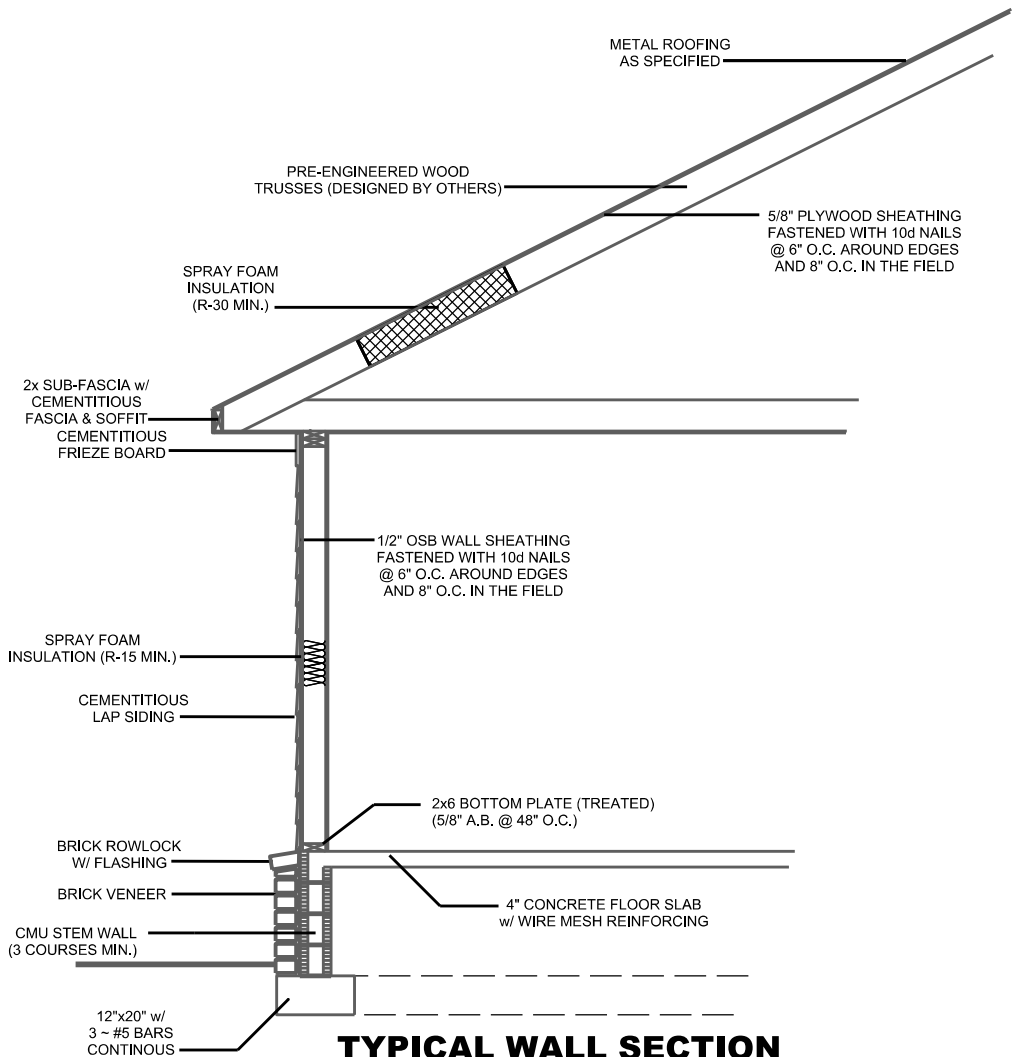
SECTION VIEW

DETAIL

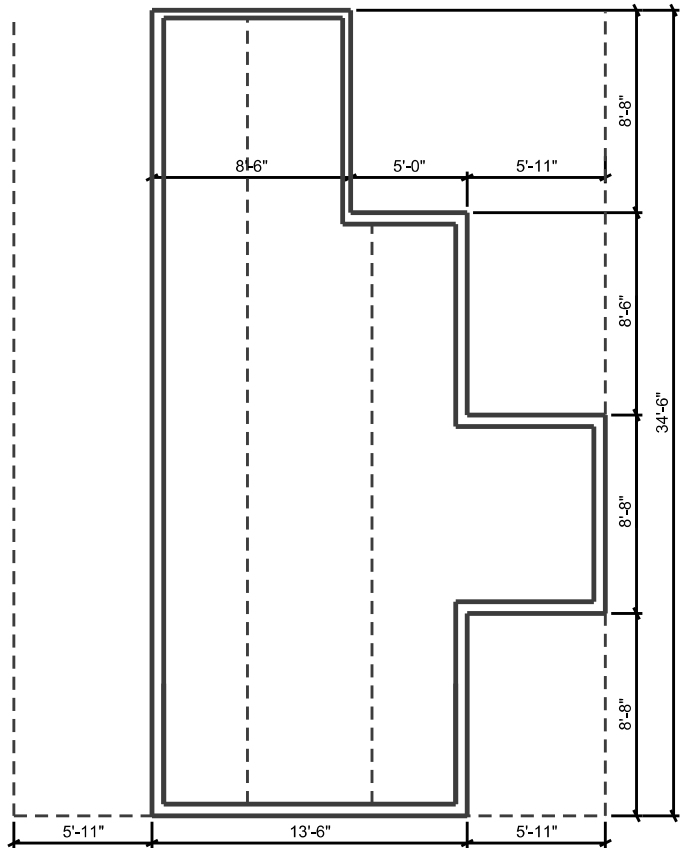
GABLE END WALL REINFORCEMENT



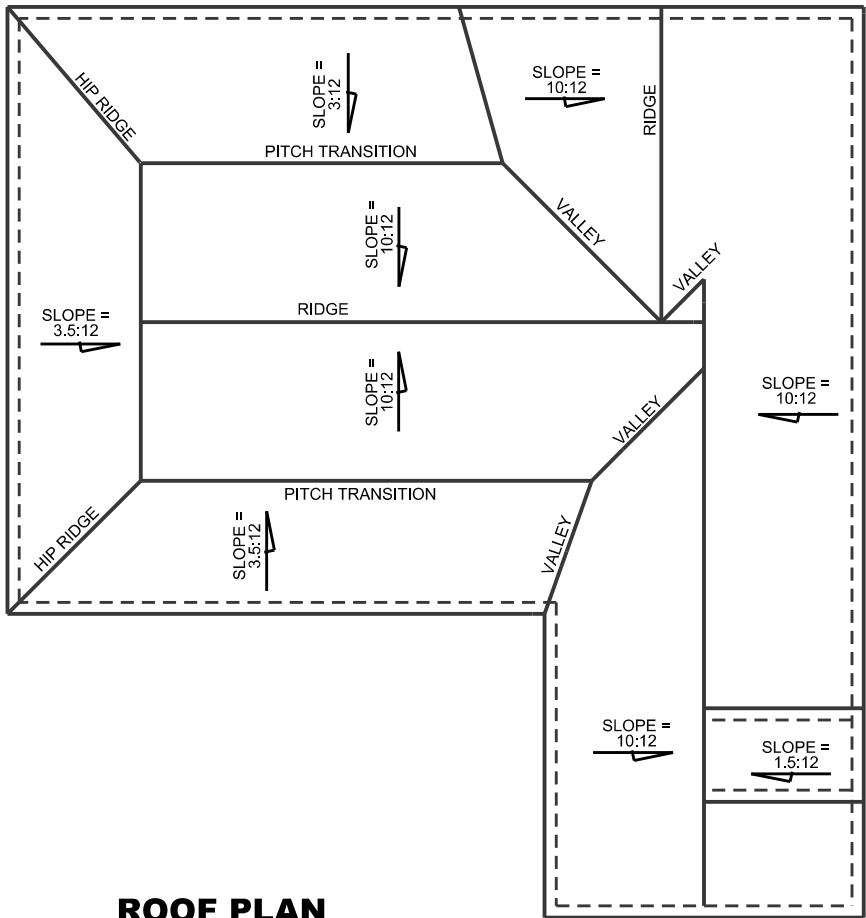
ORTHOGRAPHIC



TYPICAL WALL SECTION



BONUS ROOM



ROOF PLAN

ALL GABLE AND EAVE OVERHANGS ARE 12". UNLESS OTHERWISE NOTED

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
6/23/2021	MODIFIED ROOF PLAN		
7/07/2021	ADDED TYPICAL WALL SECTION		



North Florida Professional Services, Inc.
P.O. BOX 3823
Lake City, FL 32025
Ph. 386-752-4675
Fax. 386-752-4674

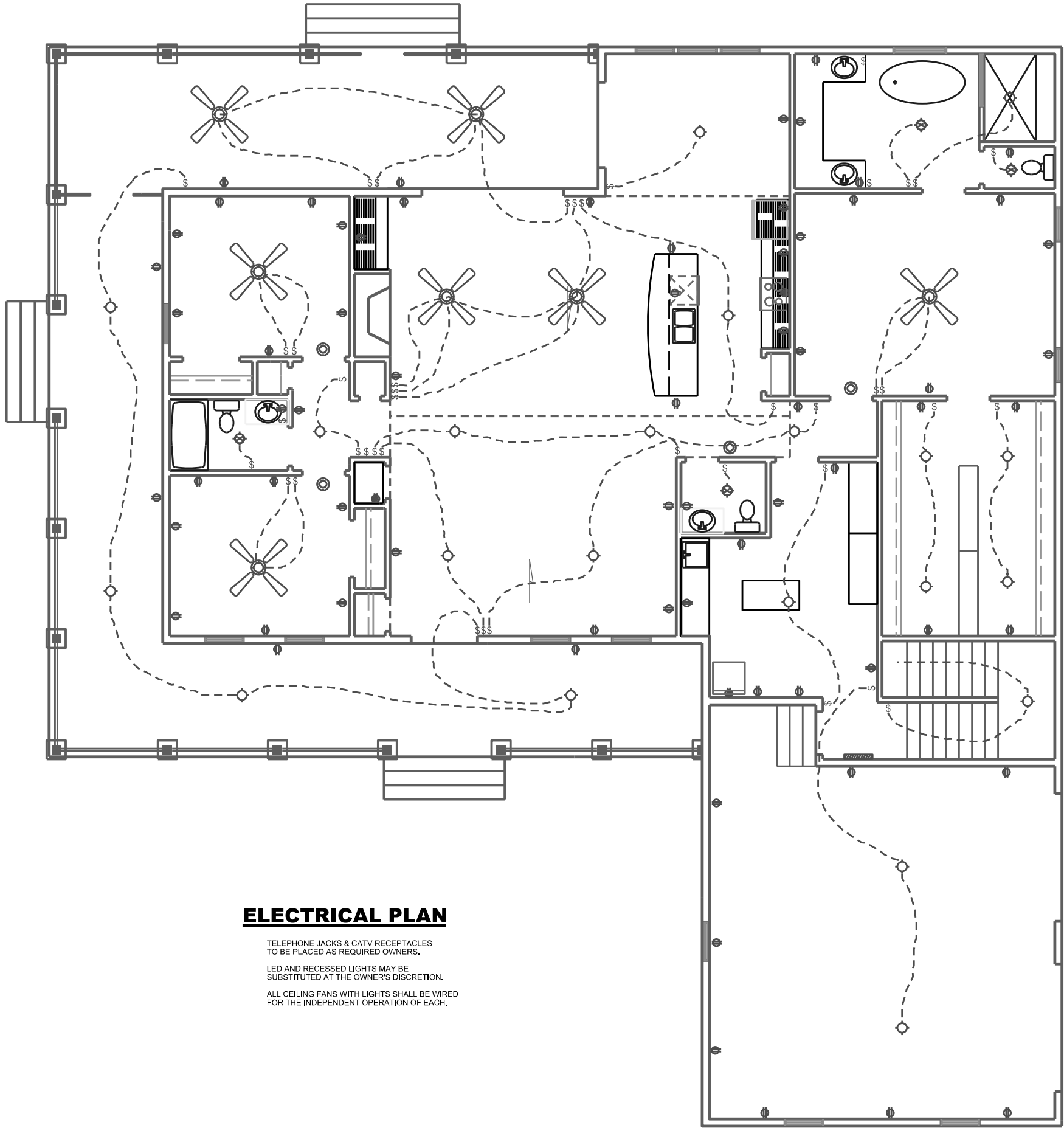
P.O. BOX 180998
Tallahassee, FL 32318
Ph. 877-335-1525
Eng. Lic.29011

SNIPES RESIDENCE		
DATE	COUNTY	PROJECT ID NUMBER
6/17/2021	COLUMBIA	

ROOF PLAN & DETAILS

SHEET NO.

6



ELECTRICAL SYMBOLS	
TYPE	DESCRIPTION
	STANDARD DUPLEX RECEPTACLE
	GROUND FAULT INTERRUPTER RECEPTACLE
	WEATHER PROOF RECEPTACLE
	STANDARD SINGLE POLE SWITCH
	THREE-WAY SWITCH
	FOUR-WAY SWITCH
	INCANDESCENT/LED LIGHT FIXTURE
	CEILING FAN
	EXHAUST FAN
	SPECIAL PURPOSE RECEPTACLE (220V)
	SMOKECARBON MONOXIDE DETECTOR
	VANITY LIGHT
	FLUORESCENT STRIP w/ COVER
	ELECTRICAL PANEL (200 AMP)

NOTE: THIS ELECTRICAL / MECHANICAL PLAN IS INTENDED TO SHOW SCHEMATICALLY THE LAYOUT OF THE ELECTRICAL COMPONENTS AND THE HVAC SYSTEM. FINAL LOCATIONS AND SIZING OF THE COMPONENTS SHALL BE THE RESPONSIBILITY OF A LICENSED ELECTRICAL / MECHANICAL CONTRACTOR. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CODES.

ELECTRICAL PLAN

TELEPHONE JACKS & CATV RECEPTACLES TO BE PLACED AS REQUIRED OWNERS.

LED AND RECESSED LIGHTS MAY BE SUBSTITUTED AT THE OWNER'S DISCRETION.

ALL CEILING FANS WITH LIGHTS SHALL BE WIRED FOR THE INDEPENDENT OPERATION OF EACH.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
6/23/2021	ADJUSTED SWITCHES & RECEPTACLES AT KITCHEN ISLAND		



North Florida Professional Services, Inc.
P.O. BOX 3823
Lake City, FL 32025
Ph. 386-752-4675
Fax. 386-752-4674

P.O. BOX 180998
Tallahassee, FL 32318
Ph. 877-335-1525
Eng. Lic.29011

SNIPES RESIDENCE		
DATE	COUNTY	PROJECT ID NUMBER
6/17/2021	COLUMBIA	

ELECTRICAL PLAN

SHEET NO.
7