

SHEET SCHEDULE

C1-S	COVER SHEET, SITE PLAN AND PROJECT DATA
A1-S	SHOP FLOOR PLAN
A2-S	SHOP EXTERIOR WALL ELEVATIONS
A3-S	SHOP WALL SECTIONS
S1-S	FOUNDATION PLAN
S2-S	WALL FRAMING and BRACING PLAN
S4-S	ROOF FRAMING PLAN

RESIDENTIAL CODE SUMMARY

PLAN DESIGN TO MEET REQUIREMENTS OF 2018 NORTH CAROLINA RESIDENTIAL CODE
 STRUCTURES DESIGNED TO WITHSTAND 100 MPH, 3 SECOND GUST (85 FASTEST WIND), EXPOSURE B.
 ANCHOR BOLTS SHALL BE MIN. 1/2" DIAMETER & SHALL EXTEND A MINIMUM 7" INTO MASONRY OR CONCRETE. ANCHOR BOLTS TO BE NO MORE THAN 6" O.C. AND WITHIN 12" OF THE CORNERS.
 MEAN ROOF HEIGHT=22'-8"

COMPONENT AND CLADDING ARE DESIGNED FOR THE FOLLOWING LOADS:

MEAN ROOF HEIGHT	UP TO 30'	30'-1"-35'	35'-1"-40'	40'-1"-45'
ZONE 1	16.5,-18.0	17.3,-18.9	18.0,-19.6	18.5,-20.2
ZONE 2	16.5,-21.0	17.3,-22.1	18.0,-22.9	18.5,-23.5
ZONE 3	16.5,-21.0	17.3,-22.1	18.0,-22.9	18.5,-23.5
ZONE 4	18.0,-19.5	18.9,-20.5	19.6,-21.3	20.2,-21.8
ZONE 5	18.0,-24.1	18.9,-25.3	19.6,-26.3	20.2,-27.0

MINIMUM VALUES FOR ENERGY COMPLIANCE (CONDITIONED SPACES)

ZONE 4
 MAXIMUM GLAZING U-FACTOR=0.35
 CEILING R-30 (UNCOMPRESSED)
 WALLS R-13 CAVITY + R-2.5 SHEATHING OR R15 CAVITY
 FLOORS R-19

CONDITIONED SHOP AREA:

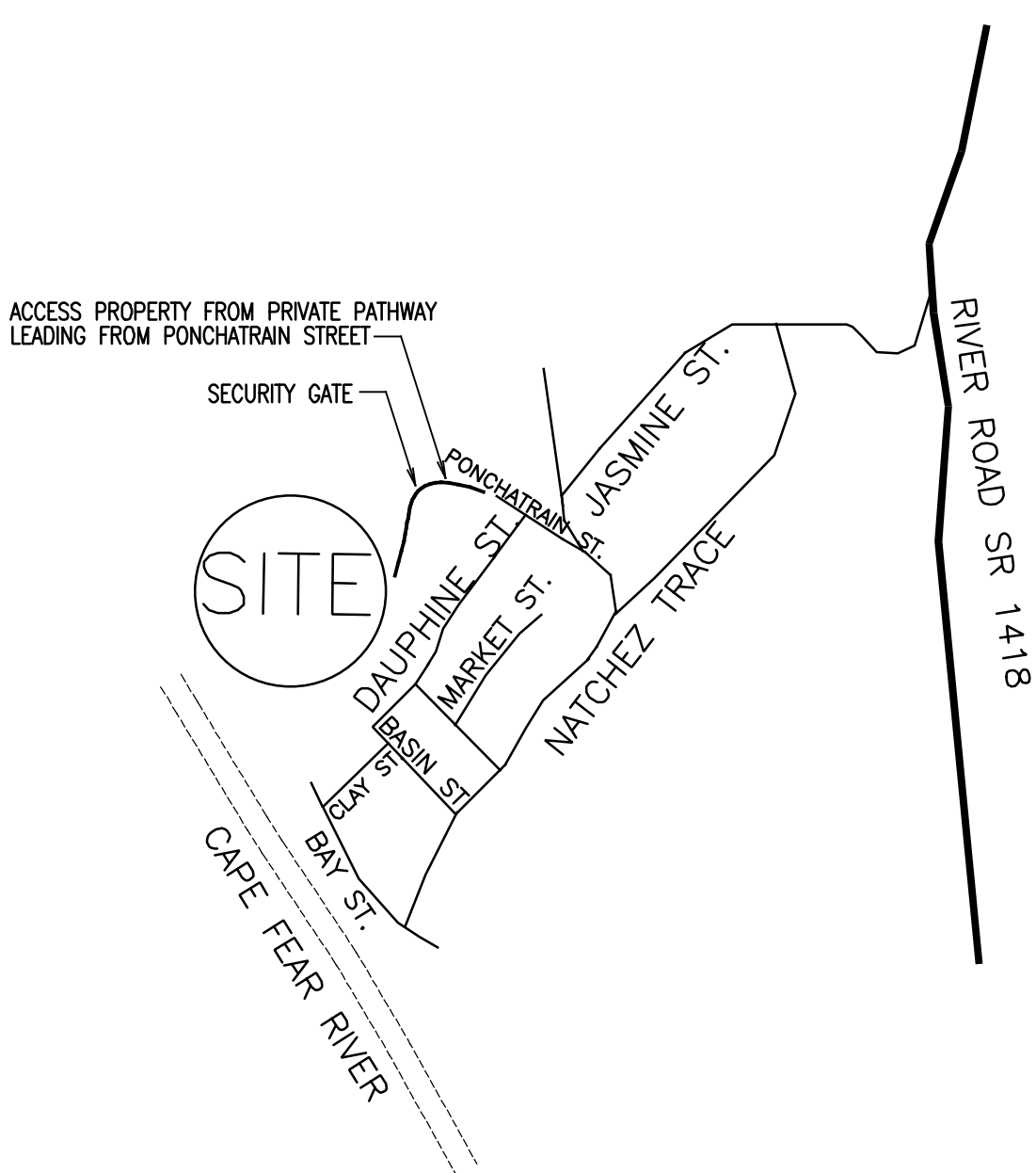
730 SF

UNCONDITIONED SHOP AREA:

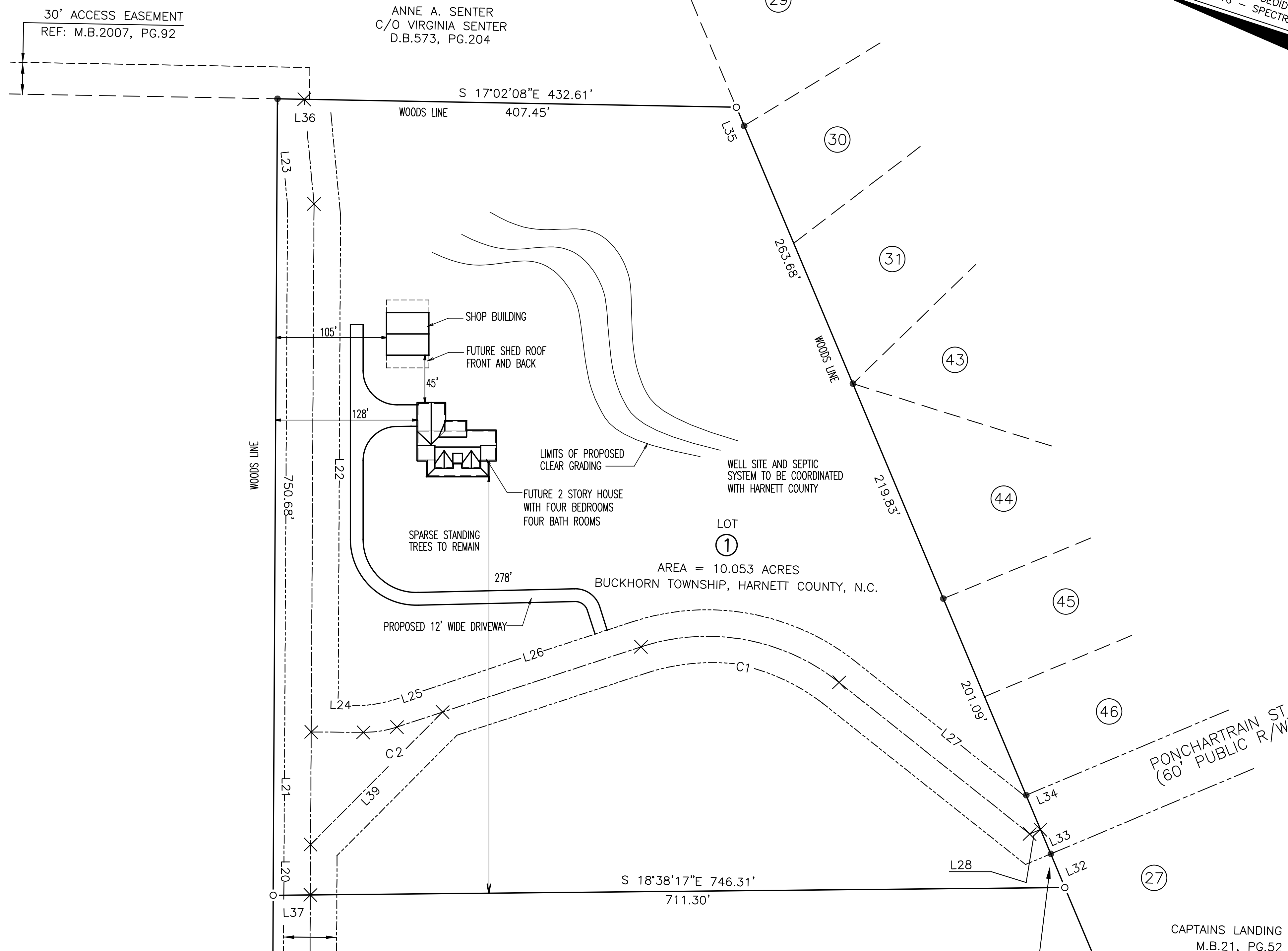
870 SF

TOTAL AREA:

1600 SF



VICINITY MAP HARNETT COUNTY, N.C.



NAD 83
 N.C. GRID COORDINATES
 N = 634,922.108
 E = 2,016,787.137

N.C. GRID NORTH, NAD 83
 NCGNSS-RTK-NETWORK, GEOID 12B
 NOVEMBER 30, 2016 - SPECTRA 80

CAPTAINS LANDING S/D
 M.B.21, PG.52

SITE PLAN INFORMATION REFERENCED FROM:
 EXEMPT SUBDIVISION MAP FOR:
 THOMAS L. BRADLEY JR. AND BARBARA L. BRADLEY.
 PREPARED BY MAULDIN-WATKINS SURVEYING P.A.
 PO BOX 444 / 1301 BROAD STREET
 FUQUAY VARINA, 27526

C1-S ENLARGED SITE PLAN
 02 1"=60'-0"

DESCRIPTION:
 COVER SHEET
 SITE PLAN
 PROJECT DATA

REVISION:
 DATE:
 JUNE 2021

DRAWING:
 BUILDING DESIGN BY:
 S&S CONTRACTING
 6349 RIVER ROAD, FUQUAY, NC 27526

SHOP PLANS FOR:
 T.L. and ABBIE BRADLEY
 PONCHARTRAIN STREET, HARNETT COUNTY N.C.

C1-S

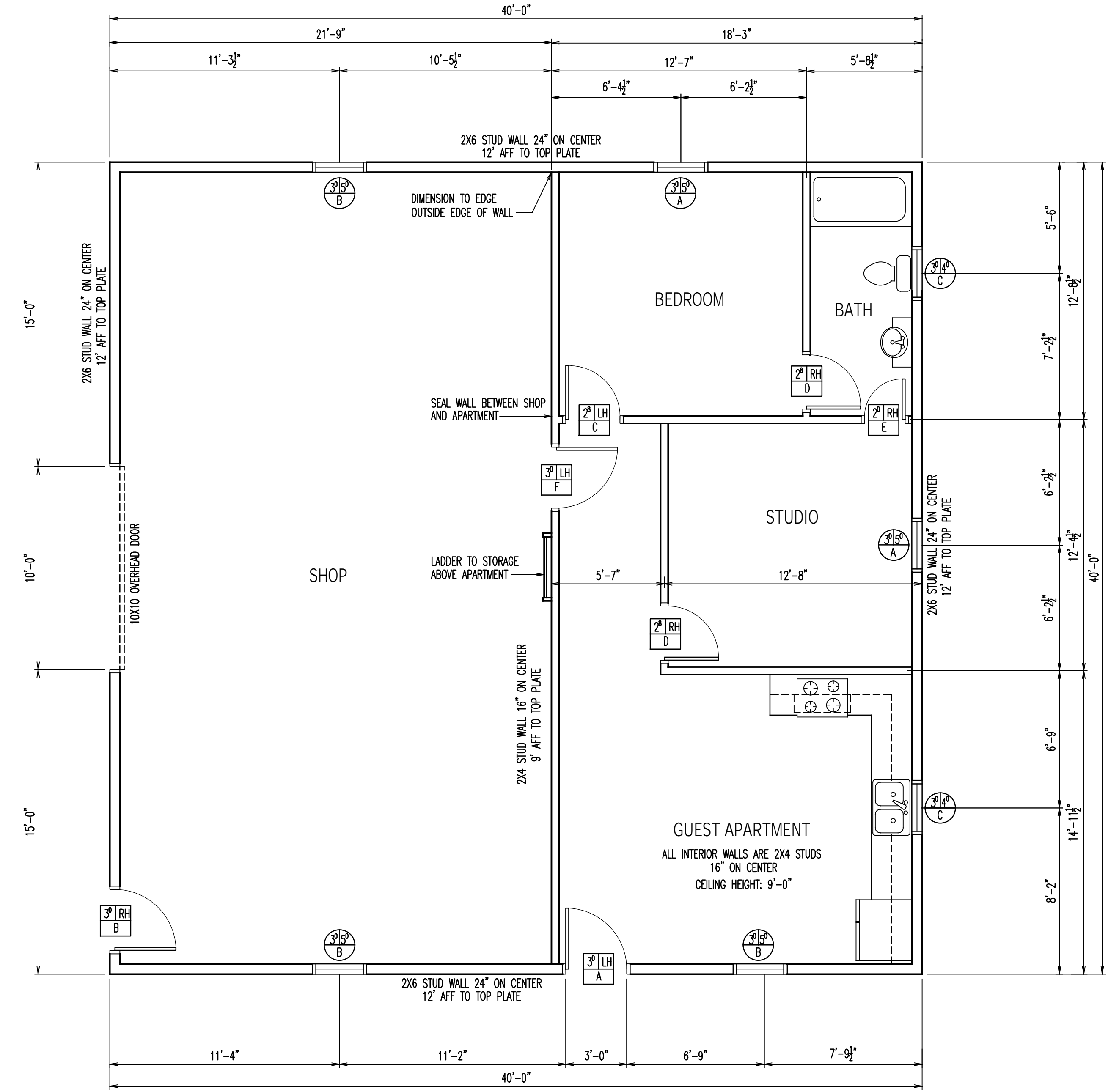
WINDOW SCHEDULE				
MARK	SIZE	DESCRIPTION	EGRESS TEMPERED	
			WIDTH	HEIGHT
A	3'-0"W x 5'-0"H	SINGLE HUNG	✓	1,2,3
B	3'-0"W x 5'-0"H	SINGLE HUNG		1,3
C	3'-0"W x 4'-0"H	SINGLE HUNG		1,3

WINDOW SCHEDULE NOTES:

- ALL WINDOWS SHALL BE LOW E, DOUBLE INSULATED PROVIDE SAFETY GLAZING FOR ALL HAZARDOUS LOCATIONS DEFINED IN GLAZING SECTION OF NC BUILDING CODE-RESIDENTIAL CODE.
- ALL EGRESS WINDOWS SHALL BE SIZED AND MOUNTED TO MEET THE EMERGENCY ESCAPE AND RESCUE OPENING REQUIREMENTS OF NC BUILDING CODE-RESIDENTIAL CODE.
- MUTTON PATTERNS TO BE SELECTED BY THE OWNER.

DOOR SCHEDULE						
MARK	WIDTH	HEIGHT	SWING	DESCRIPTION	HARDWARE	COMMENTS
B	3'-0"	6'-8"	RH	4 LITE ENTRY-WEATHERSTRIP	ENTRY WITH DEADBOLT	6-9/16" JAMB
C	2'-8"	6'-8"	LH	MOLDED INTERIOR	BEDROOM	4-9/16" JAMB
D	2'-8"	6'-8"	RH	MOLDED INTERIOR	BEDROOM/BATH	4-9/16" JAMB
E	2'-0"	6'-8"	RH	MOLDED INTERIOR	BEDROOM/BATH	4-9/16" JAMB
F	3'-0"	6'-8"	LH	45 MIN. RATED STEEL-WEATHERSTRIP	ENTRY WITH DEADBOLT	4-9/16" JAMB

- DOORS SCHEDULE NOTES:
- ALL HARDWARE TO NICKLE FINISH.



A1-S SHOP FLOOR PLAN
01 1/4"=1'-0"

SHOP PLANS FOR:

T.L. and ABBIE BRADLEY
 PONCHATRAIN STREET, HARNETT COUNTY, N.C.

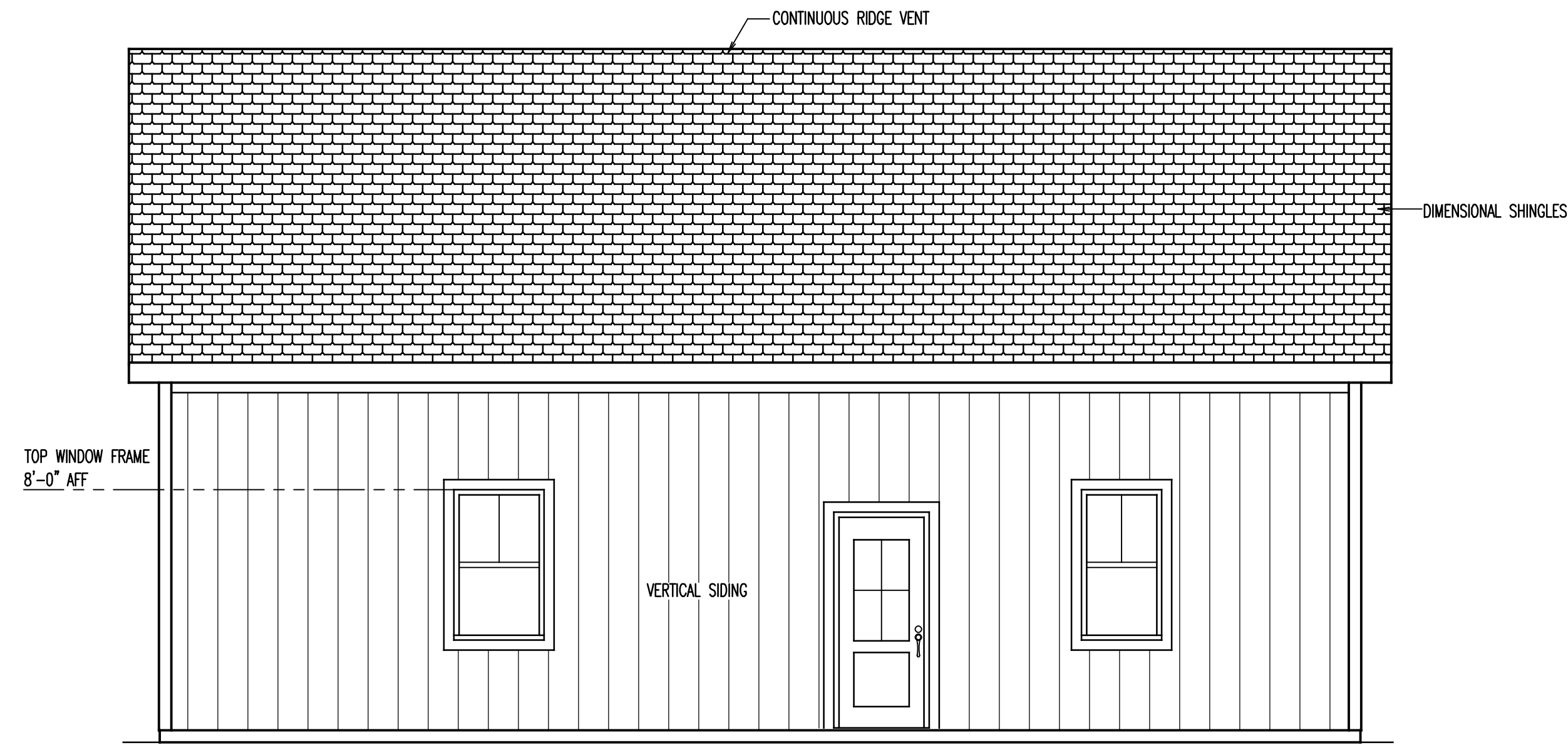
BUILDING DESIGN BY:
S&S CONTRACTING
 6349 RIVER ROAD, FUQUAY, NC 27526

DESCRIPTION:
 SHOP FLOOR PLAN

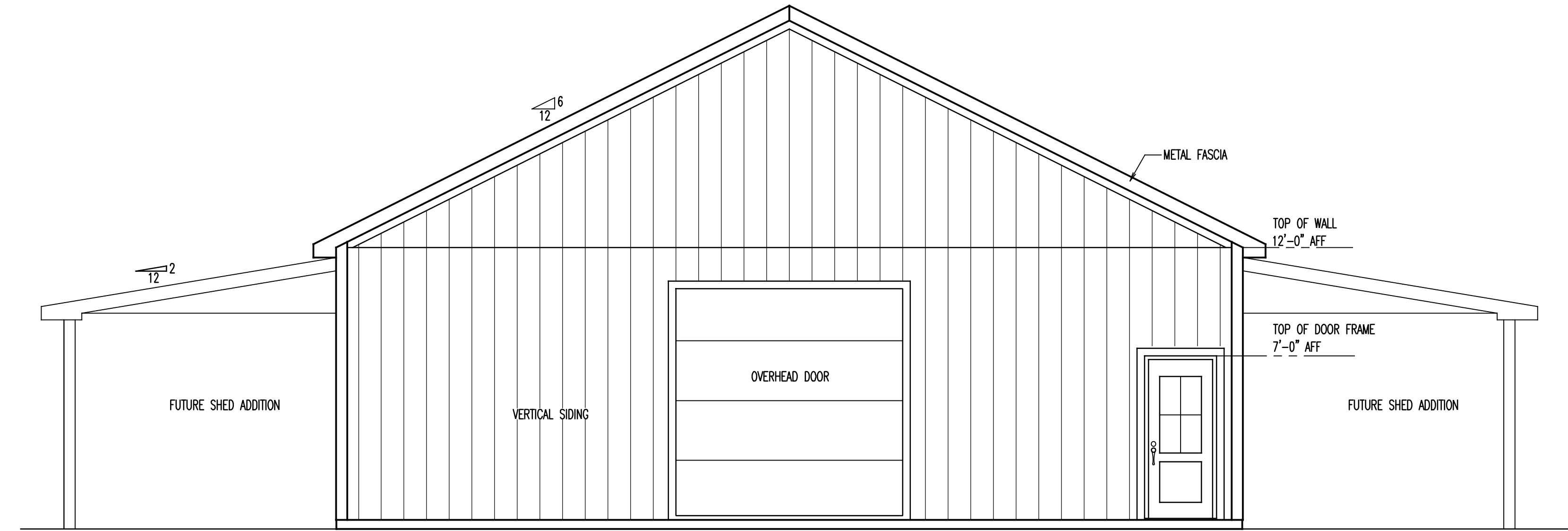
REVISION:

DATE:
 JUNE 2021

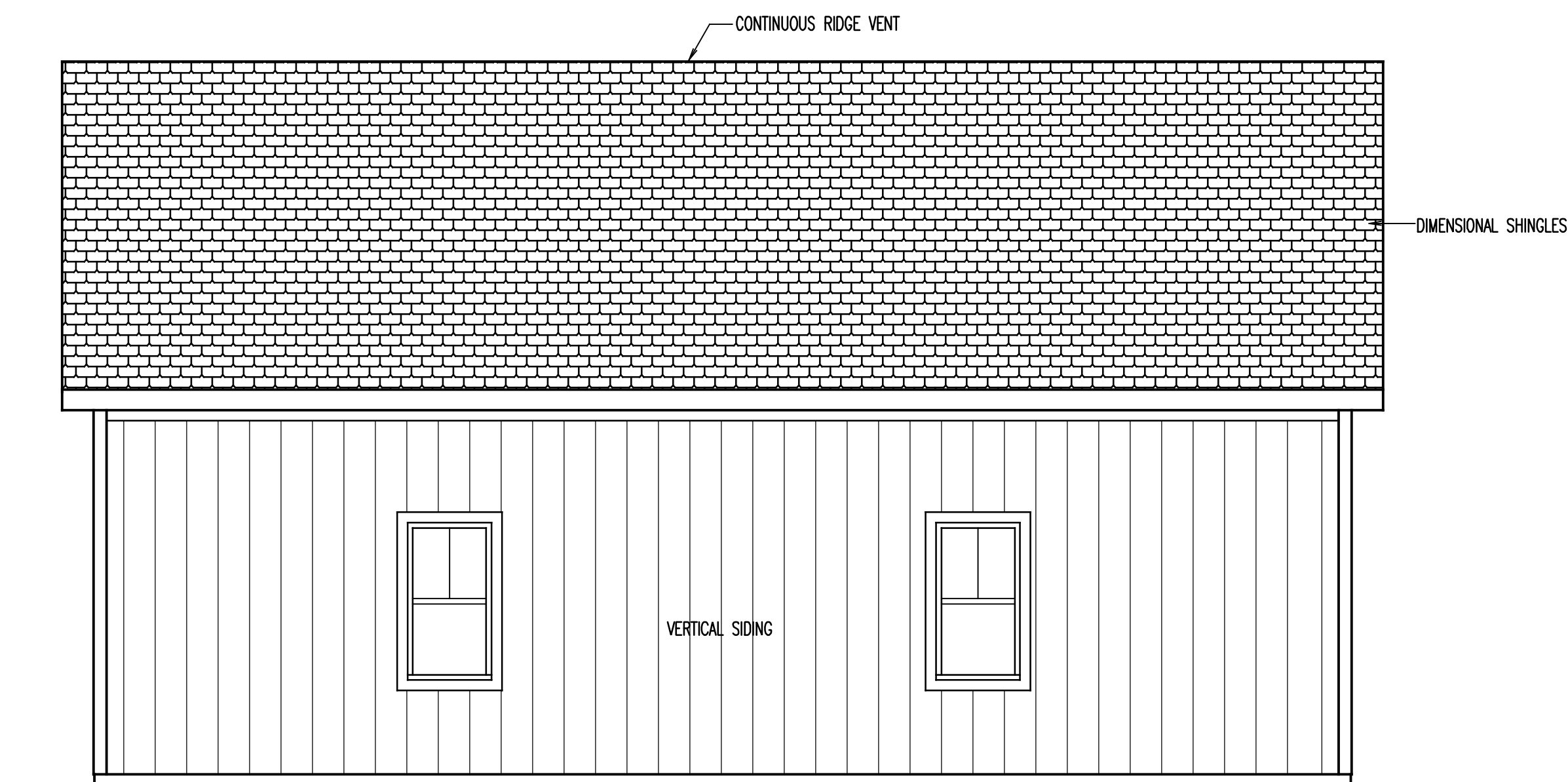
DRAWING:
A1-S



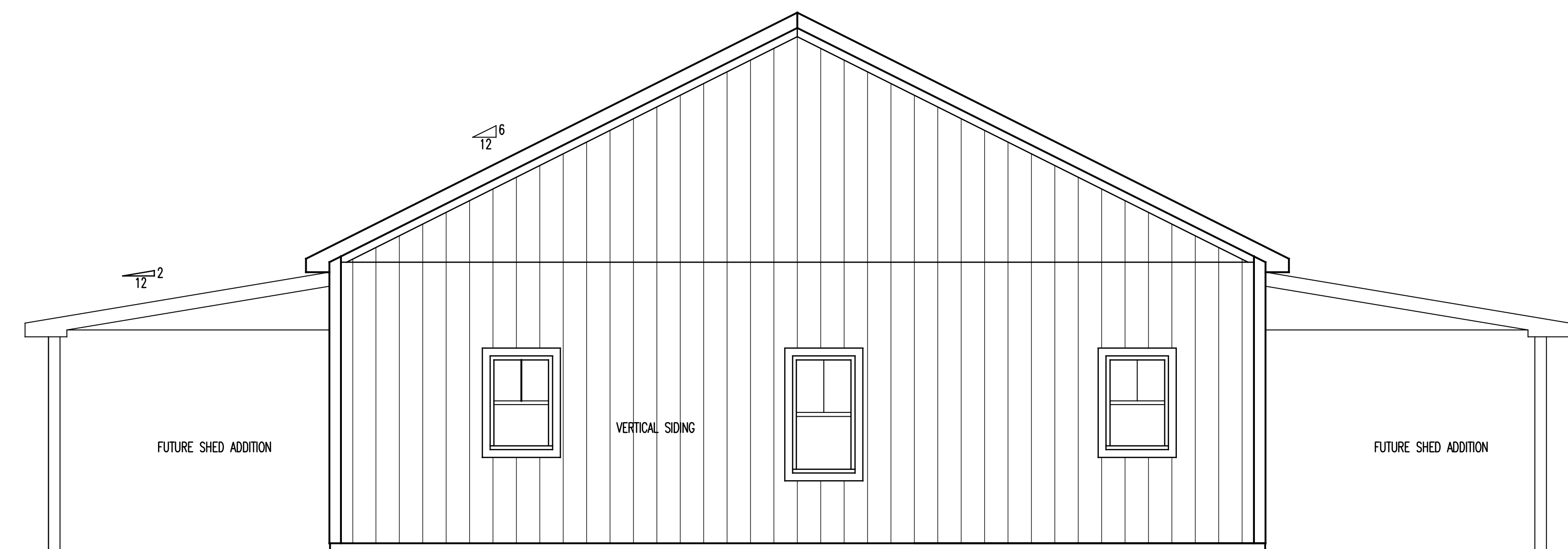
FRONT



LEFT



REAR



RIGHT

A2-S SHOP EXTERIOR ELEVATIONS
01 1/4" = 1'-0"

BUILDING DESIGN BY:
S&S CONTRACTING
6349 RIVER ROAD, FUQUAY, NC 27526

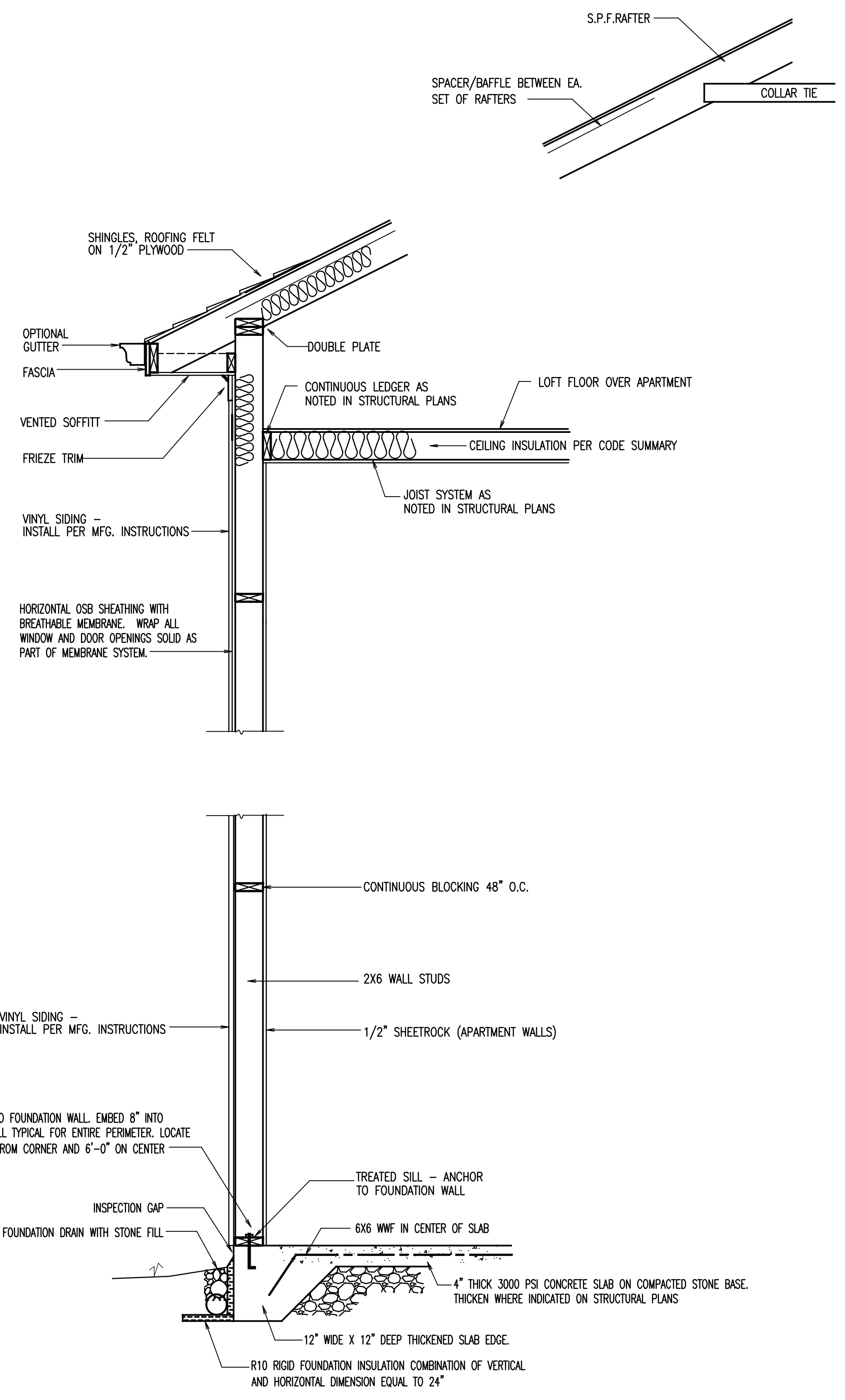
SHOP PLANS FOR:
T.L. and ABBIE BRADLEY
PONCHATRAN STREET, HARNETT COUNTY, N.C.

DESCRIPTION:
SHOP EXTERIOR
WALL ELEVATIONS

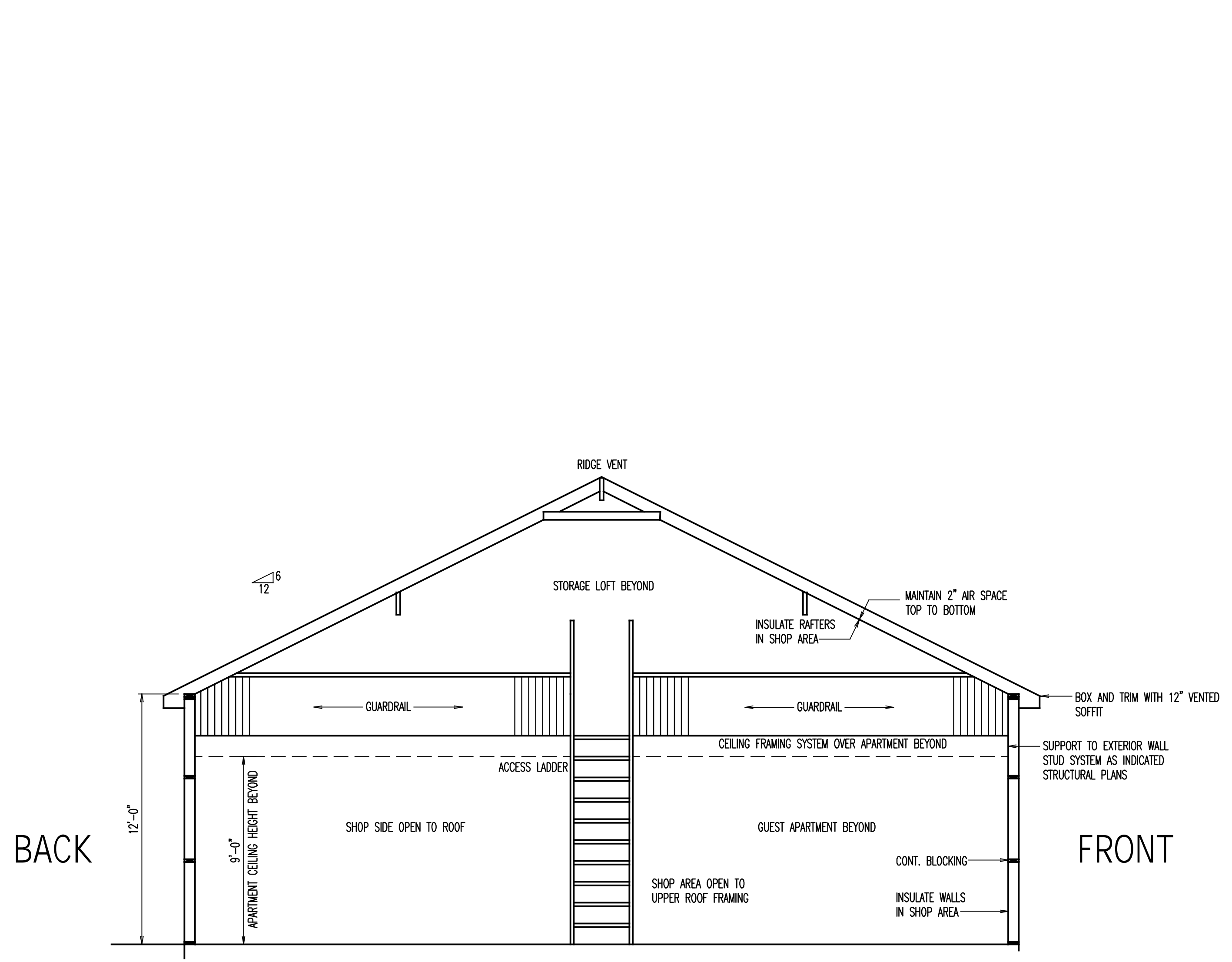
REVISION:

DATE:
JUNE 2021

DRAWING:
A2-S



WALL SECTION



INTERIOR SECTION

A3-S SHOP WALL SECTIONS
01 NTS

BUILDING DESIGN BY:
S&S CONTRACTING
6349 RIVER ROAD, FUQUAY, NC 27526

SHOP PLANS FOR:
T.L. and ABBIE BRADLEY
PONCHAUTRAIN STREET, HARNETT COUNTY, N.C.

DESCRIPTION:
SHOP WALL SECTIONS

REVISION:

DATE:
JUNE 2021

DRAWING:
A3-S