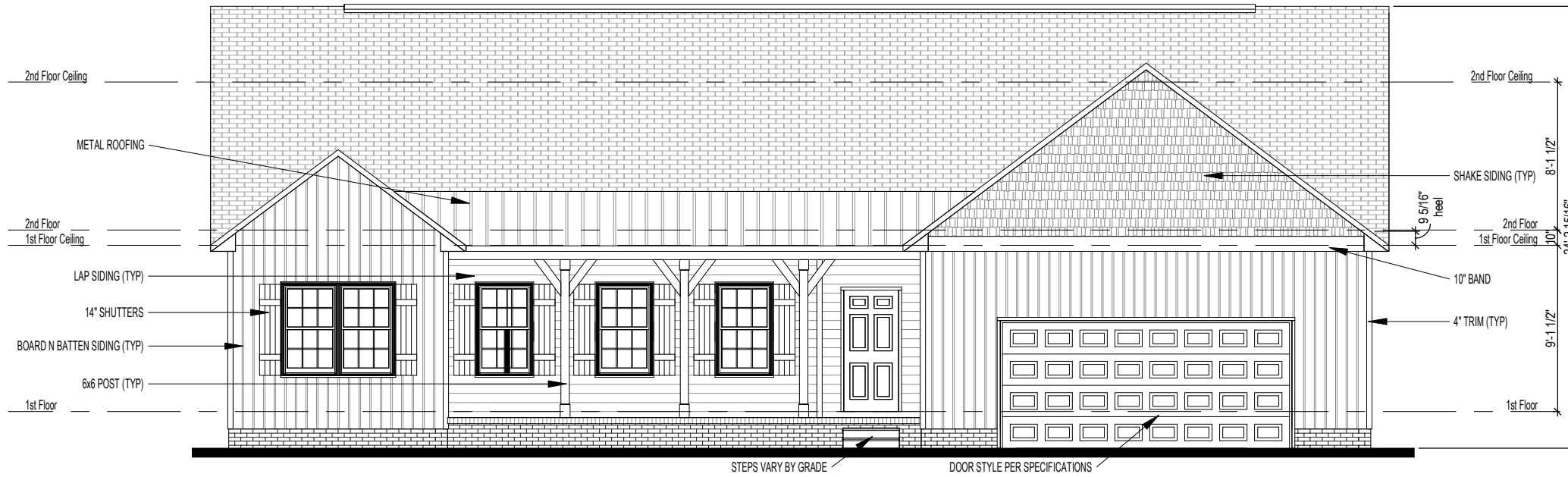


02/03/2020

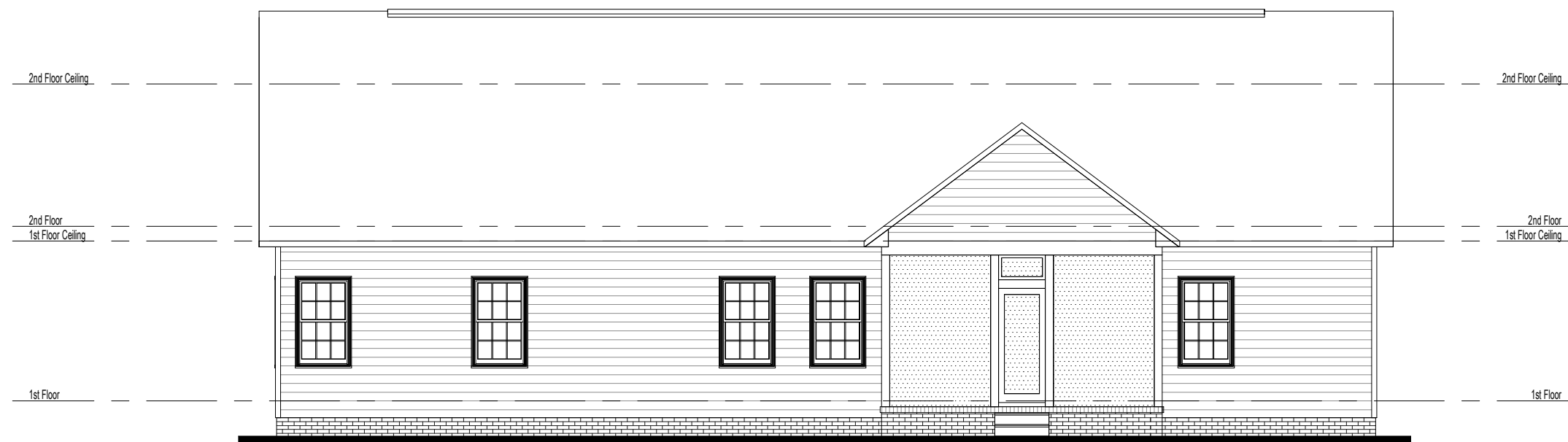
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

APPROVED
Limited building only review
Permit holder responsible for full compliance with the code

Elevation A -Sheet List	
Sheet Number	Sheet Name
ElevA-Pg1	Front & Rear Elevations
ElevA-Pg2	Side Elevations
ElevA-Pg3	1st Floor Plan
ElevA-Pg4	2nd Floor Plan
ElevA-Pg5	Roof Plan
Pg6	Building Section
Pg S-1	Crawl Foundation Plan
Pg S-2	Roof Framing Plan



1 Front Elevation
1/8" = 1'-0"



2 Rear Elevation
1/8" = 1'-0"

Area Schedule (Elevation A)	
Name	Area
Heated	
1st Floor	1996 SF
2nd Floor	1026 SF
3022 SF	
Unheated	
Front Porch	141 SF
Garage	549 SF
Screened Porch	256 SF
946 SF	
Under Roof	3968 SF

PAMLICO - Special - Elevation A

Front & Rear Elevations



3015 S. Jefferson Hwy., Sanford, NC 7332

Job #: 2019-079
Address:

County:

Plan Version Date:
1/22/20

Job Version Date:

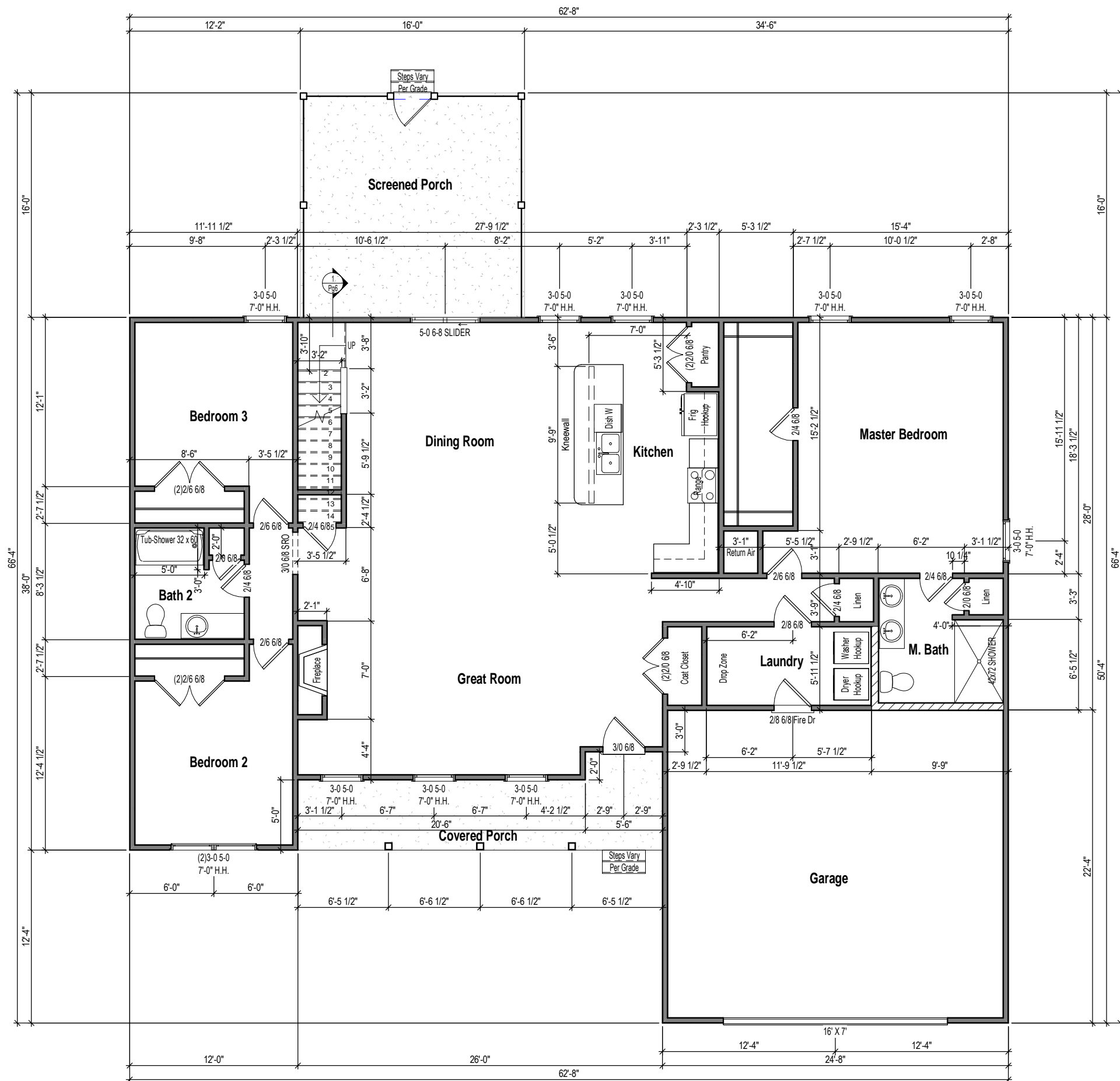
Sheet #:
ElevA-Pg1



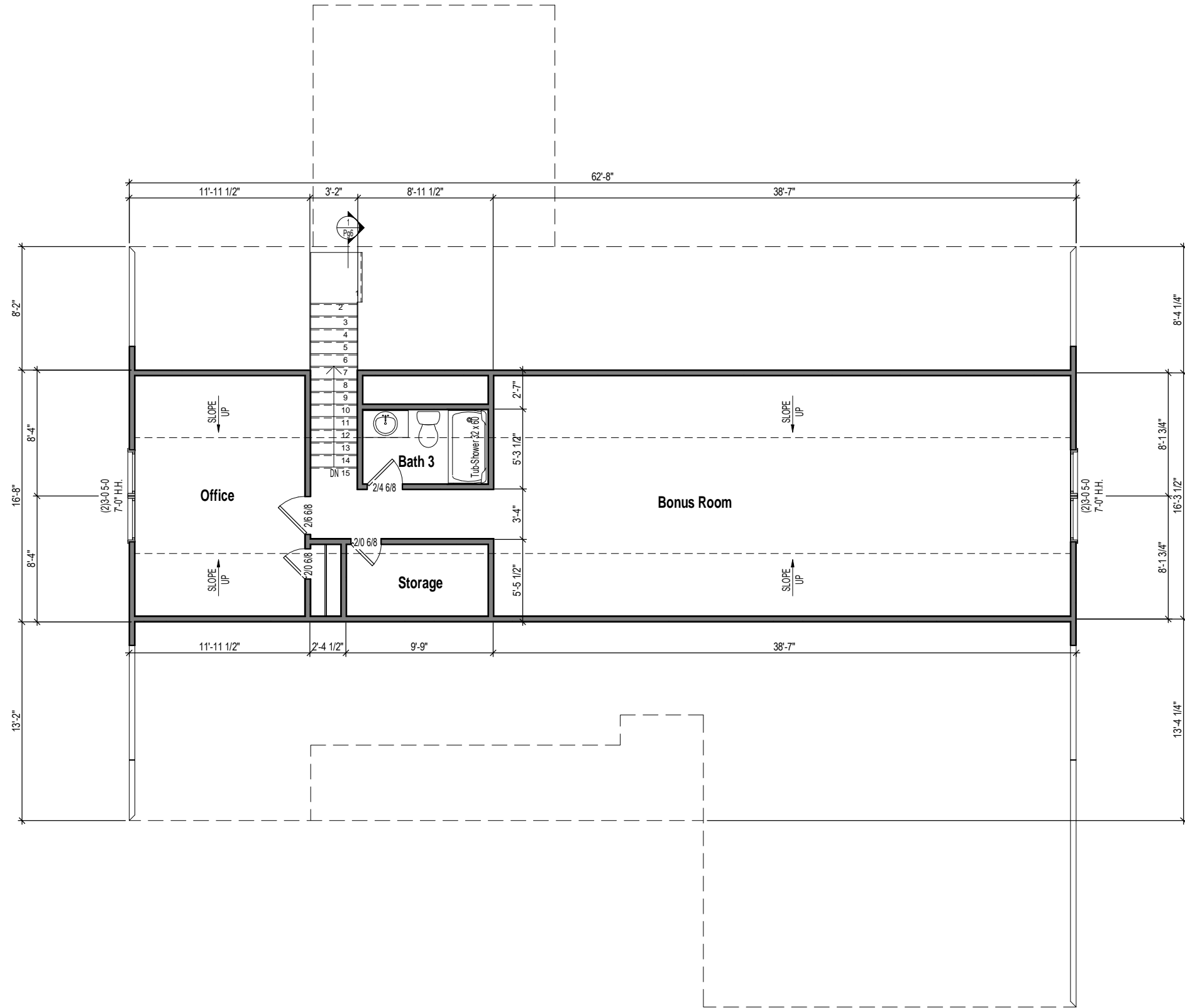
① Right Elevation
1/8" = 1'-0"



② Left Elevation
1/8" = 1'-0"



1 1st Floor Plan
1/8" = 1'-0"



1 2nd Floor Plan
1/8" = 1'-0"

PAMLICO - Special - Elevation A

2nd Floor Plan

Job #: 2019-079
Address:
County:

Plan Version Date:
1/22/20

Job Version Date:

Sheet #:
ElevA-Pg4

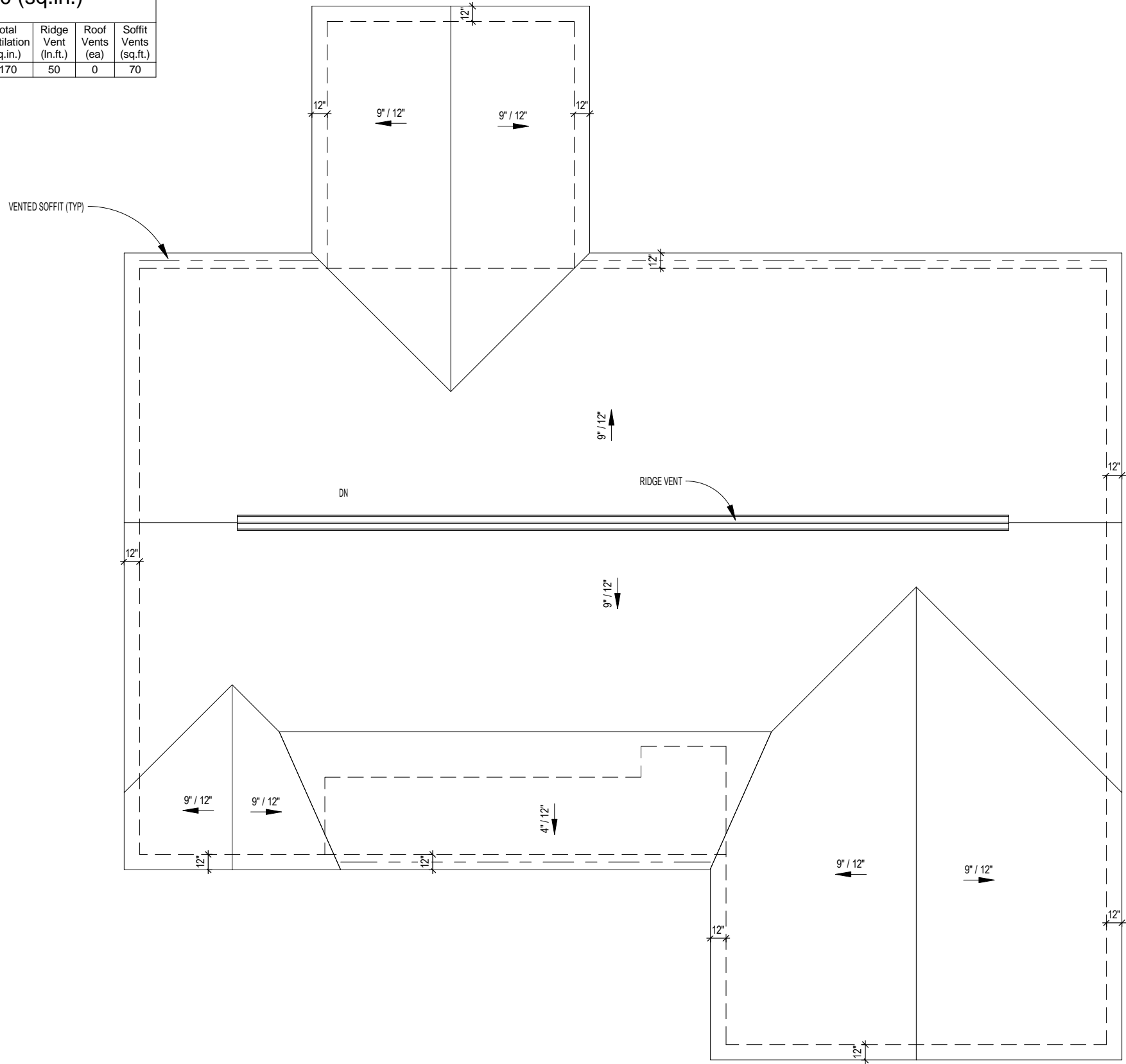


Attic Ventilation Calcs 1/300 (sq.in.)

Area	Ventilation Required (sq.in.)	Max Upper (sq.in.)	Min Upper (sq.in.)	Upper Ventilation (sq.in.)	Lower Ventilation (sq.in.)	Total Ventilation (sq.in.)	Ridge Vent (In.ft.)	Roof Vents (ea)	Soffit Vents (sq.ft.)
1996 SF	958	766	479	750	420	1170	50	0	70

CALCS BASED ON THE FOLLOWING VALUES

- Ridge Vents = 15 in² of net free area per linear foot
- Roof Vents = 50 in² of net free area per unit
- Soffit Vents = 6 in² of net free area per square foot



1 Roof Plan
1/8" = 1'-0"



PAMLICO - Special - Elevation A

Roof Plan

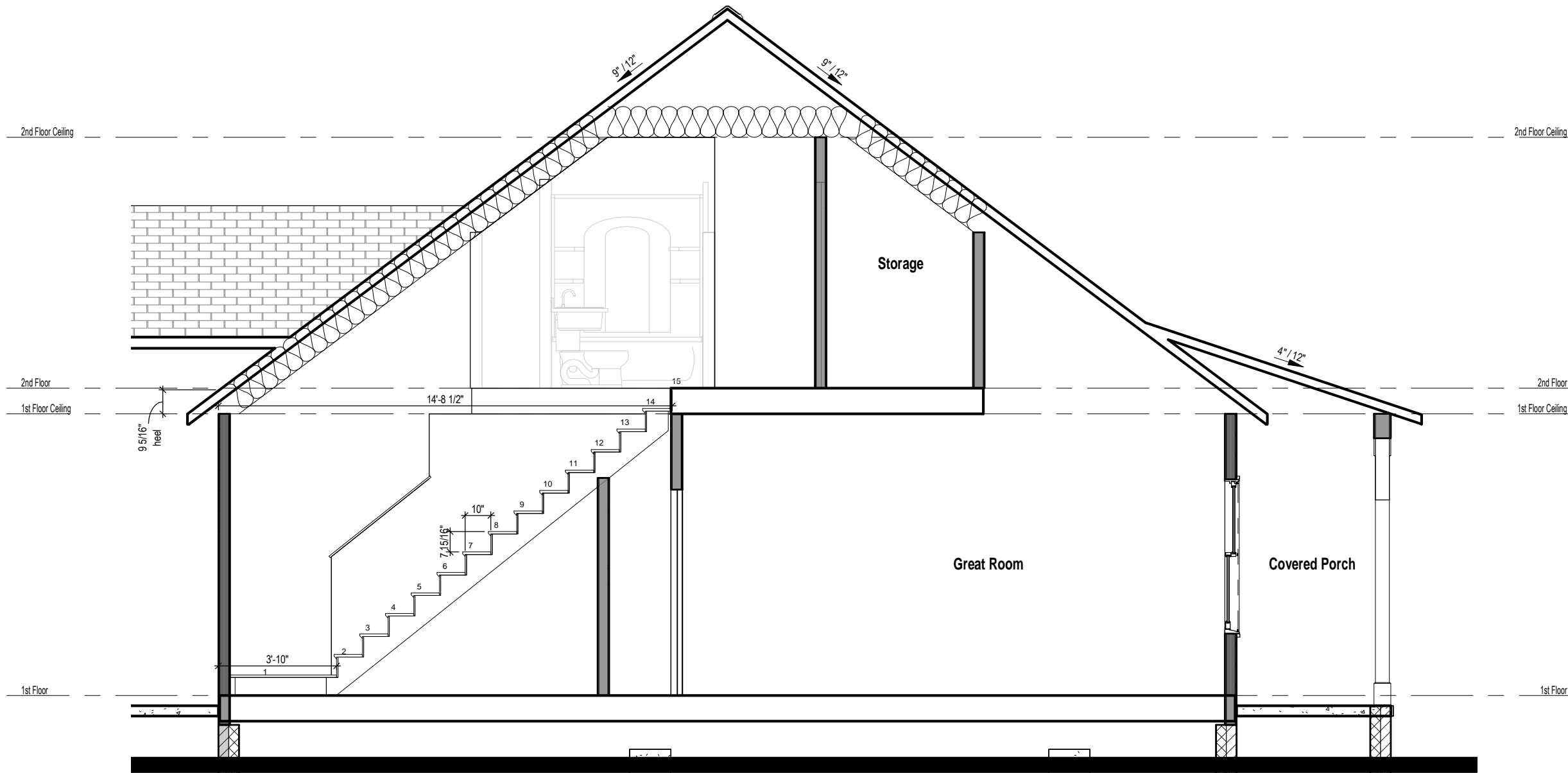
Job #: 2019-079
Address:

County:

Plan Version Date:
1/22/20

Job Version Date:

Sheet #:
ElevA-Pg5



1 Building Section
 1/4" = 1'-0"

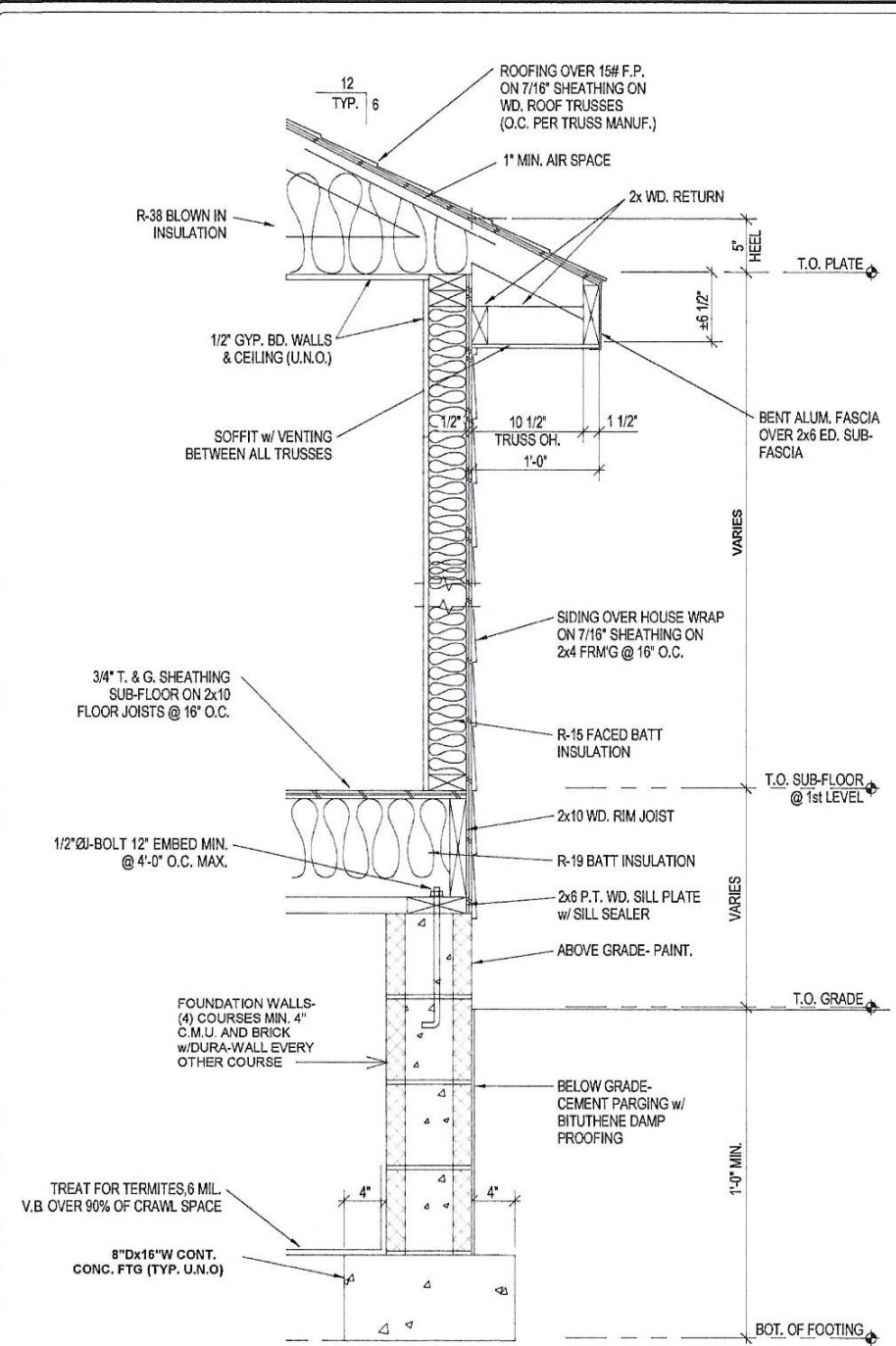
PAMLICO - Special - A

Building Section

Job #: 2019-079
 Address:
 County:

Plan Version Date:
 1/22/20

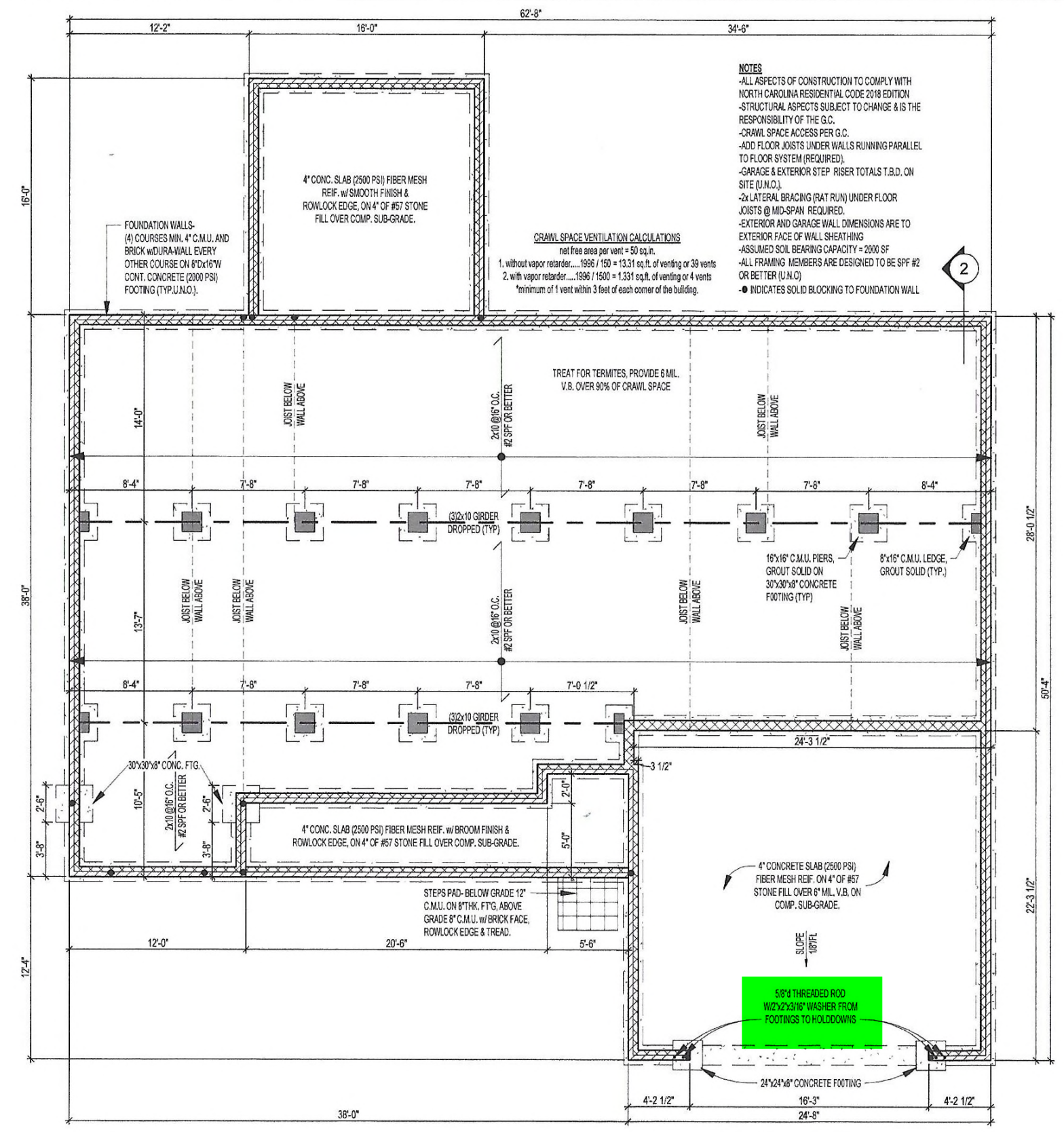
Job Version Date:



2 WALL SECTION DETAIL
SCALE: 3/4" = 1'-0"



AA TAKLA ENGINEERING PLLC
NC FIRM LICENSE NO. P-1446
ENG'S SEAL FOR STRUCTURAL ONLY
919-358-1738



1 Foundation Plan
1/8" = 1'-0"

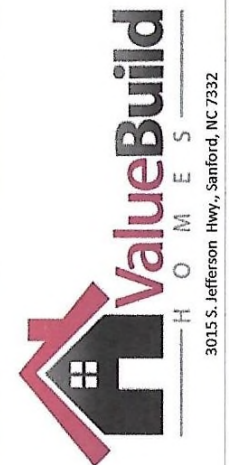
NOTES

- ALL ASPECTS OF CONSTRUCTION TO COMPLY WITH NORTH CAROLINA RESIDENTIAL CODE 2018 EDITION
- STRUCTURAL ASPECTS SUBJECT TO CHANGE & IS THE RESPONSIBILITY OF THE G.C.
- CRAWL SPACE ACCESS PER G.C.
- ADD FLOOR JOISTS UNDER WALLS RUNNING PARALLEL TO FLOOR SYSTEM (REQUIRED).
- GARAGE & EXTERIOR STEP RISER TOTALS T.B.D. ON SITE (U.N.O.).
- 2x LATERAL BRACING (RAT RUN) UNDER FLOOR JOISTS @ MID-SPAN REQUIRED.
- EXTERIOR AND GARAGE WALL DIMENSIONS ARE TO EXTERIOR FACE OF WALL SHEATHING
- ASSUMED SOIL BEARING CAPACITY = 2000 SF
- ALL FRAMING MEMBERS ARE DESIGNED TO BE SPF #2 OR BETTER (U.N.O.)
- INDICATES SOLID BLOCKING TO FOUNDATION WALL

CRAWL SPACE VENTILATION CALCULATIONS
net free area per vent = 50 sq.in.

- without vapor retarder.... 1996 / 150 = 13.31 sq.ft. of venting or 39 vents
- with vapor retarder.... 1996 / 1500 = 1.331 sq.ft. of venting or 4 vents

*minimum of 1 vent within 3 feet of each corner of the building.



PAMLICO - Special - Elevation A
Crawl Foundation Plan

Job #: 2019-079
Address:
County:

Plan Version Date:
1/22/20

Job Version Date:

Sheet #:
Pg S-1

