



① Front Elevation
1/8" = 1'-0"



② Rear Elevation
1/8" = 1'-0"

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
ElevA-Pg6	Foundation Plan
ElevA-Pg7	2nd Floor Framing
ElevA-Pg8	Roof Framing
Pg9	Interior Elevations

Area Schedule (Elevation A)	
Name	Area
Heated	
1st Floor	1382 SF
2nd Floor	1673 SF
	3055 SF
Unheated	
Front Porch	37 SF
Garage	413 SF
Rear Porch	180 SF
	630 SF
Under Roof	3685 SF



WAYNE - Elevation A

Front & Rear Elevations

Job #: 2019-012
Address:

Community:
Harnett County

Plan Version Date:
7/24/2018

Job Version Date:
4/18/19

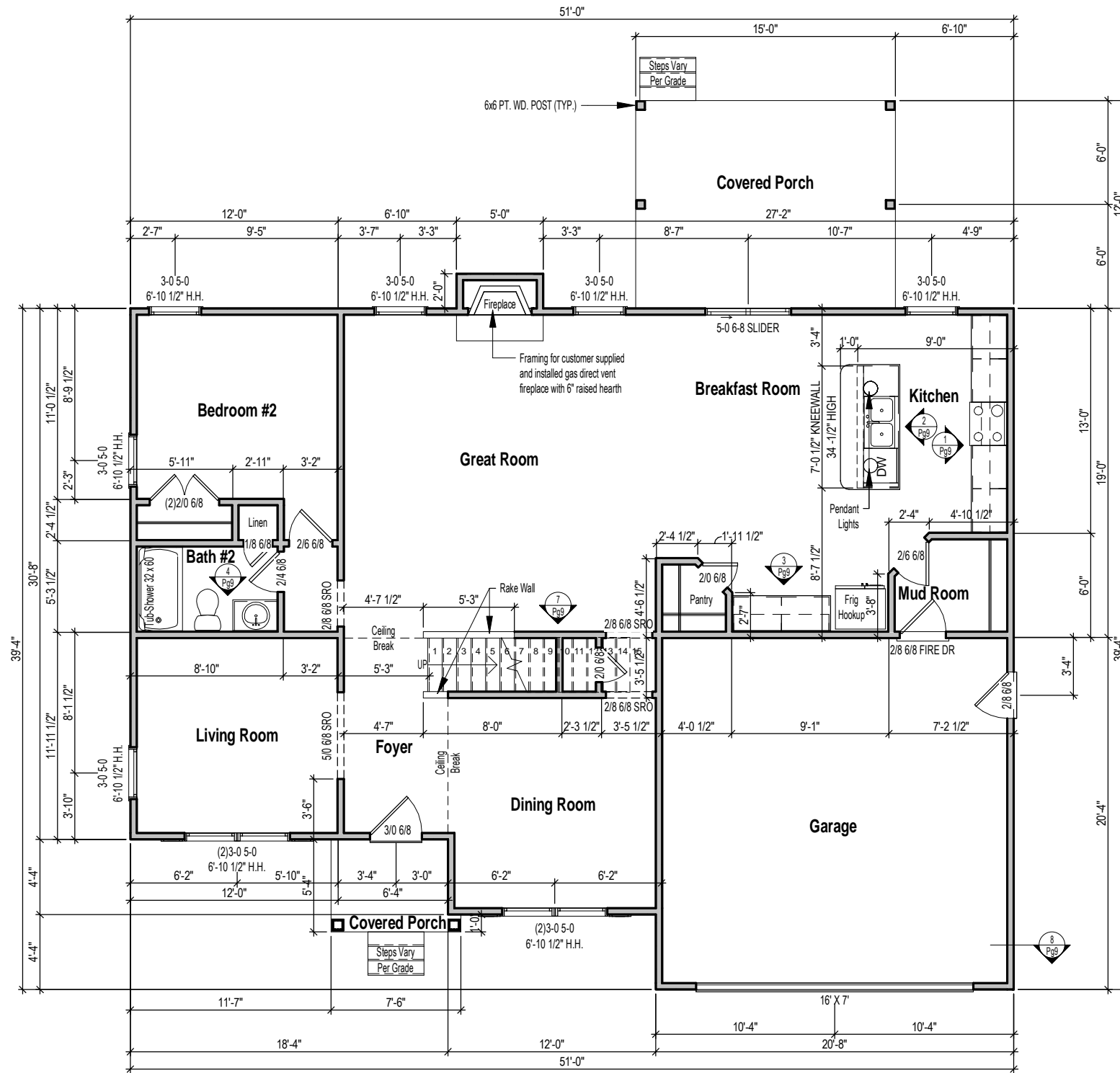
Sheet #:
ElevA-Pg1



① Right Elevation
1/8" = 1'-0"



② Left Elevation
1/8" = 1'-0"



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

WAYNE - Elevation A

1st Floor Plan

Job #: 2019-012
Address:

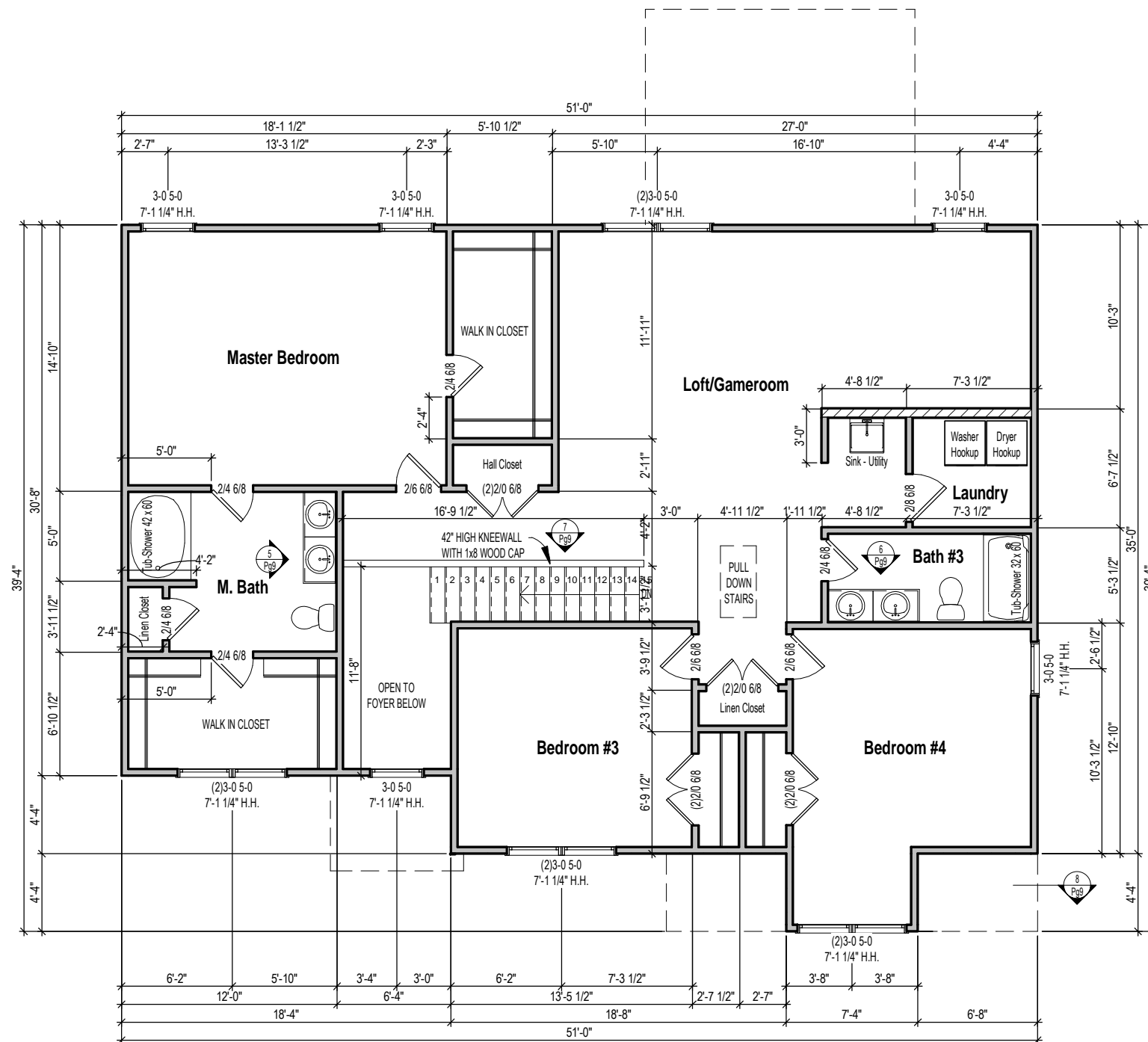
Community:
Harnett County

Plan Version Date:
7/24/2018

Job Version Date:
4/18/19

Sheet #:
ElevA-Pg3





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

WAYNE - Elevation A

2nd Floor Plan

Job #: 2019-012
 Address:

Community:
 Harnett County

Plan Version Date:
 7/24/2018

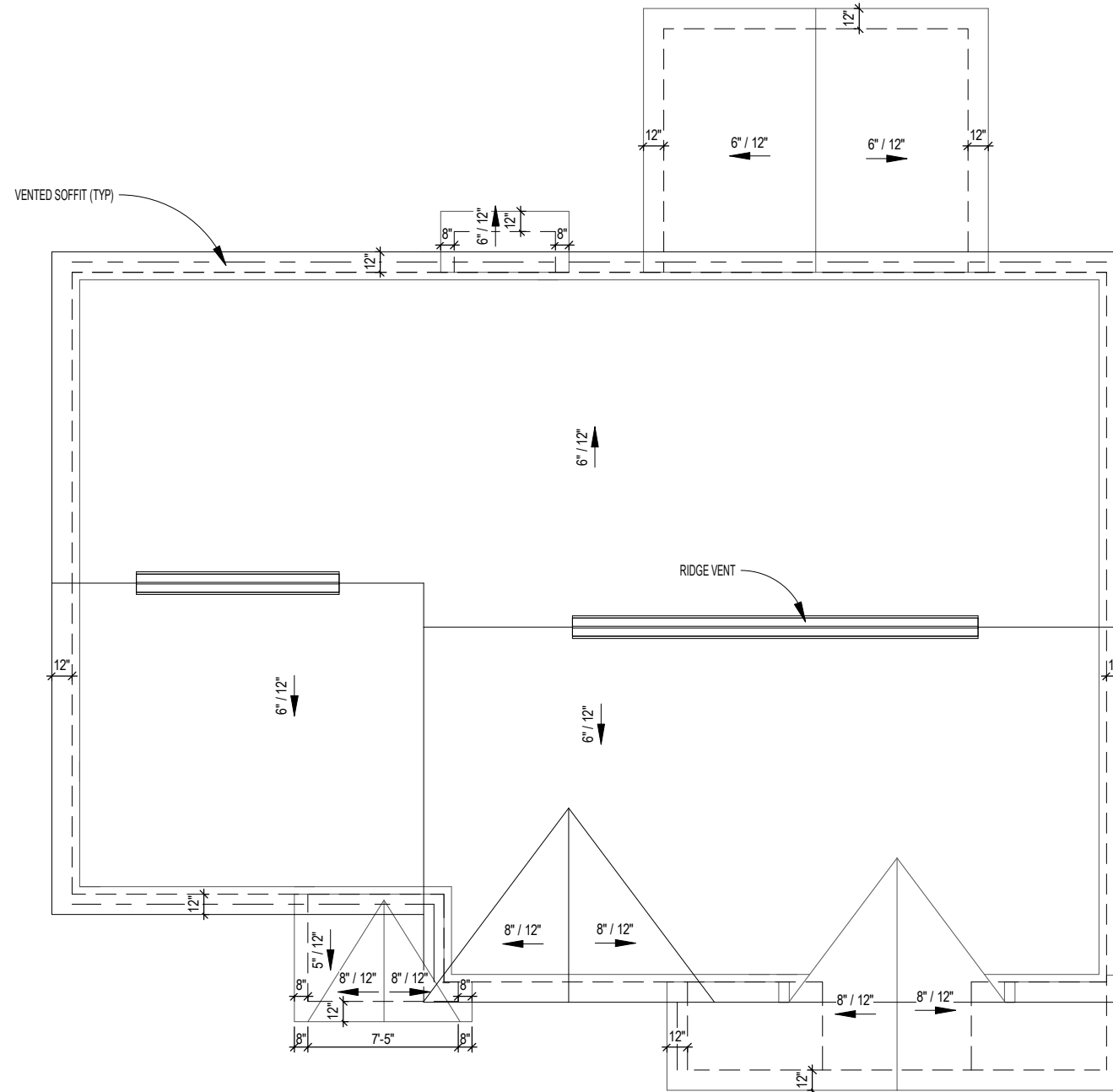
Job Version Date:
 4/18/19

Sheet #:
 ElevA-Pg4

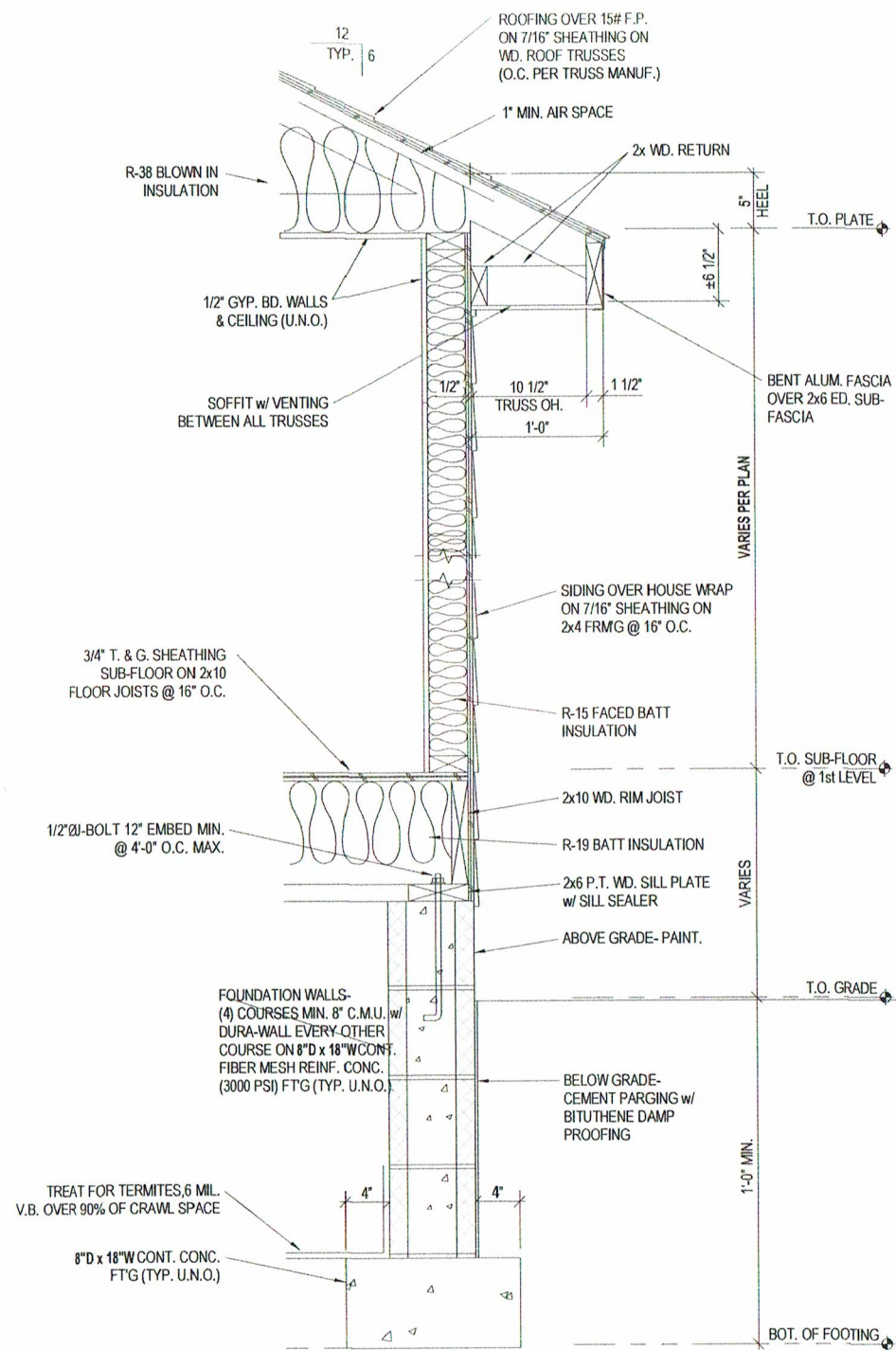
Attic Ventilation Calcs 1/300 (sq.in.)

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.)
1795 SF	862	689	431	450	474	924	30	0	79

- 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"

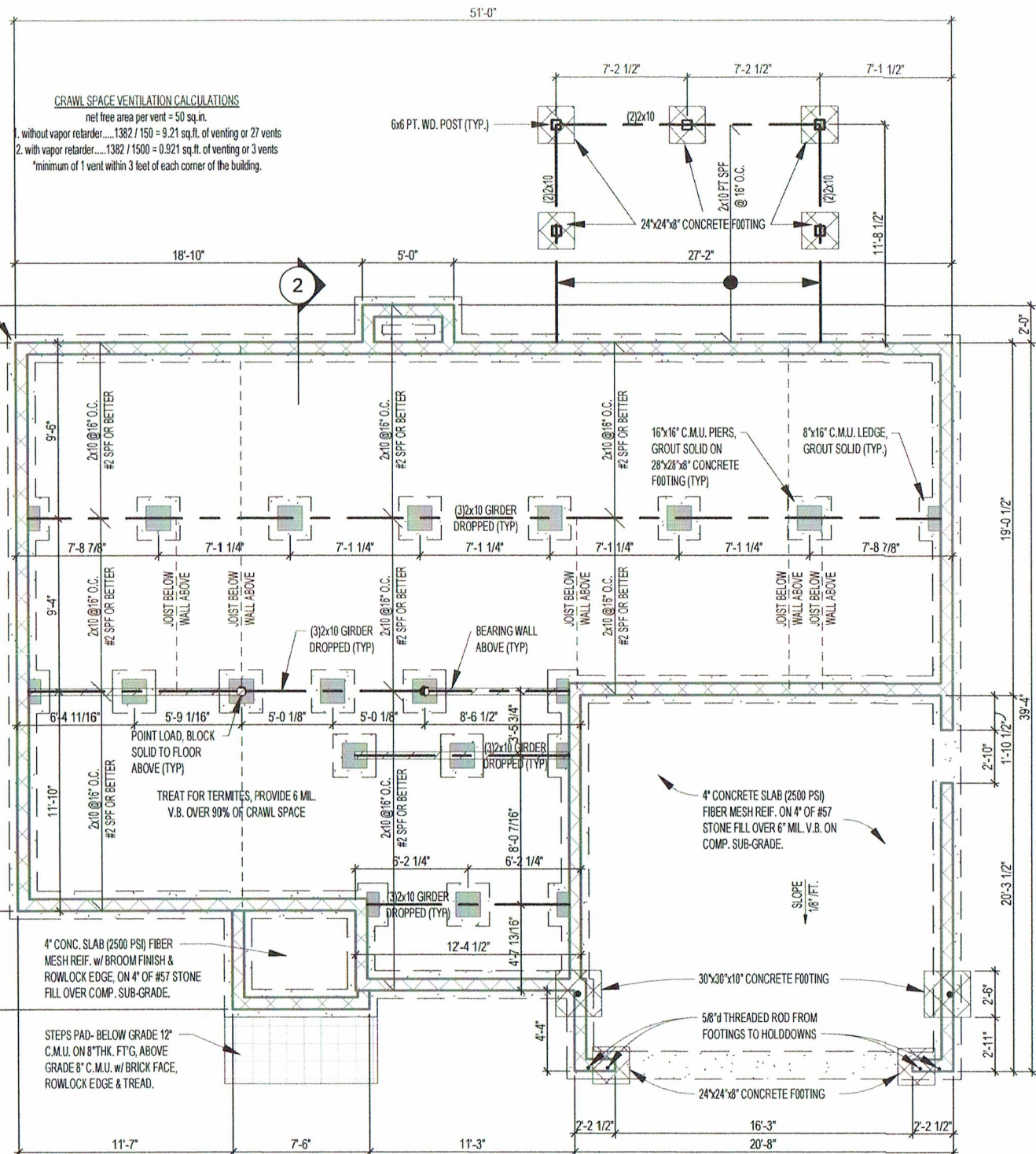


2 WALL SECTION DETAIL
SCALE: 3/4" = 1'-0"

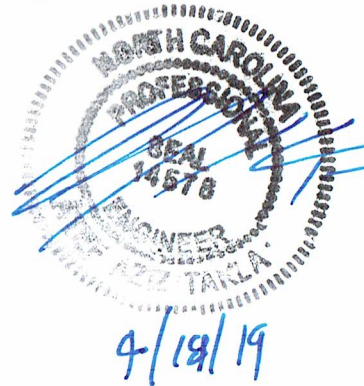
FOUNDATION WALLS-
(4) COURSES MIN. 8" C.M.U. w/
DURA-WALL EVERY OTHER
COURSE ON 8"Dx18"W CONT.
CONCRETE (2000 PSI)
FOOTING (TYP. U.N.O.).

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
- INDICATES SOLID BLOCKING TO FOUNDATION WALL



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



J.A. TAKLA ENGINEERING, PLLC
NC FIRM LICENSE NO. P-1446
ENG'S SEAL FOR STRUCTURAL ONLY
919-358-1758



WAYNE - Elevation A

Foundation Plan

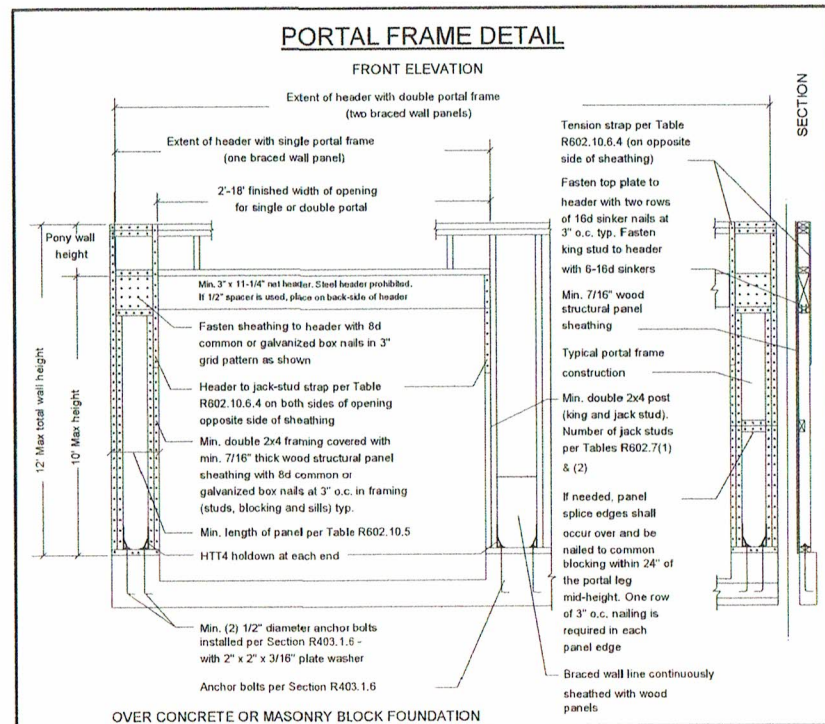
Job #: 2019-012
Address:

Community: Harnett County

Plan Version Date:
7/24/2018

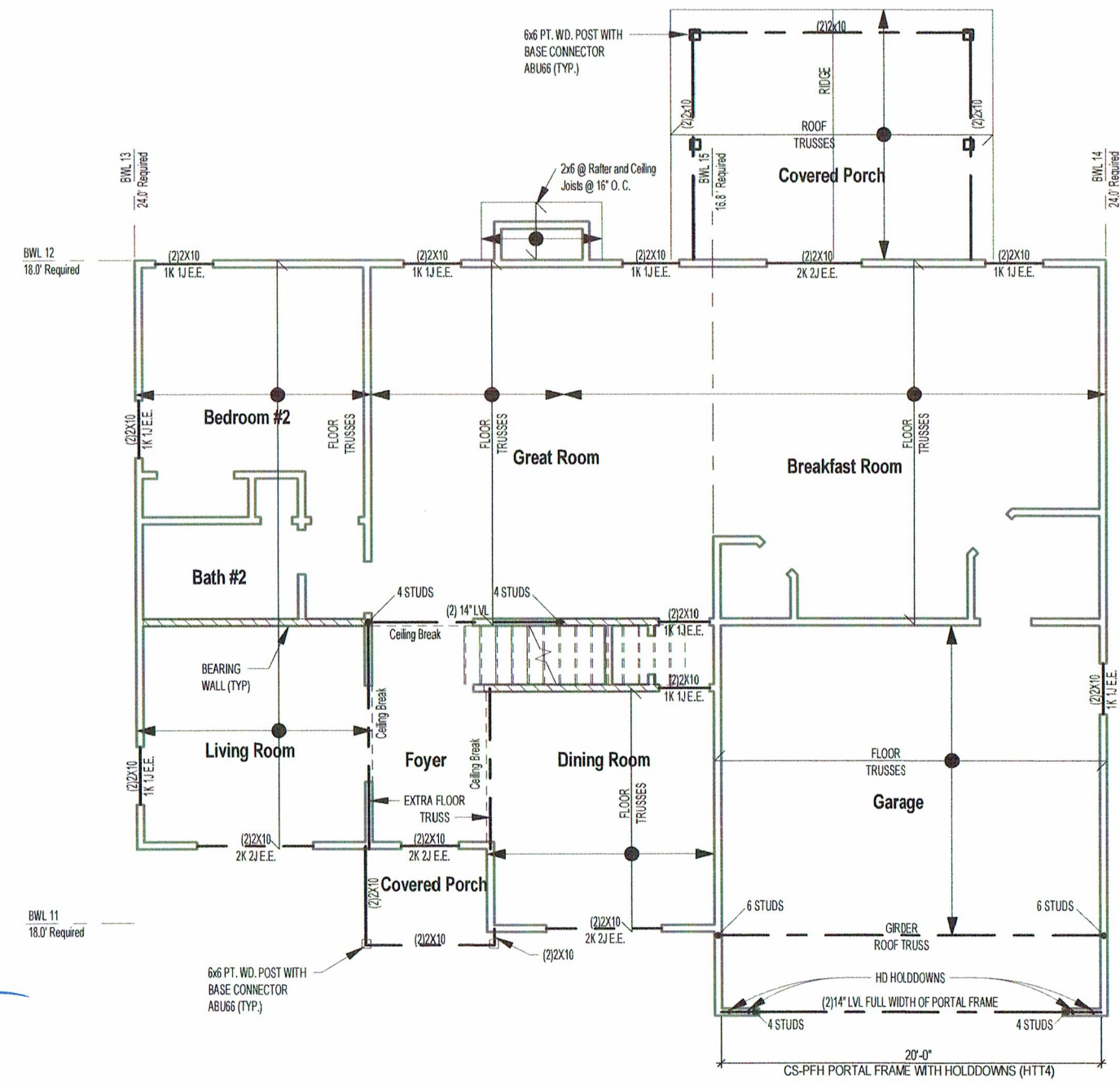
Job Version Date:
4/18/19

Sheet #:
ElevA-Pg6



1K 1J E.E. = 1 king stud and 1 jack stud each end of header
 2K 2J E.E. = 2 king stud and 2 jack stud each end of header

- AT WINDOW AND DOOR OPENINGS...
 #K #J E.E. = # king stud and # jack stud each end of header
- Wall bracing per Revised Wall Bracing Provisions of the 2018 North Carolina Residential Code R602.10 Wall bracing
- CS-WSP continuous sheathing with 7/16" OSB, nailed with 1 - 8d nails at 6" on center at edges, 12" on center at field. (typical)



4/18/19
 AZZ TARKA ENGINEERING, PLLC
 NC FIRM LICENSE NO. P-1446
 ENGINEER'S SEAL FOR STRUCTURAL ONLY
 919-358-1758

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



WAYNE - Elevation A

2nd Floor Framing

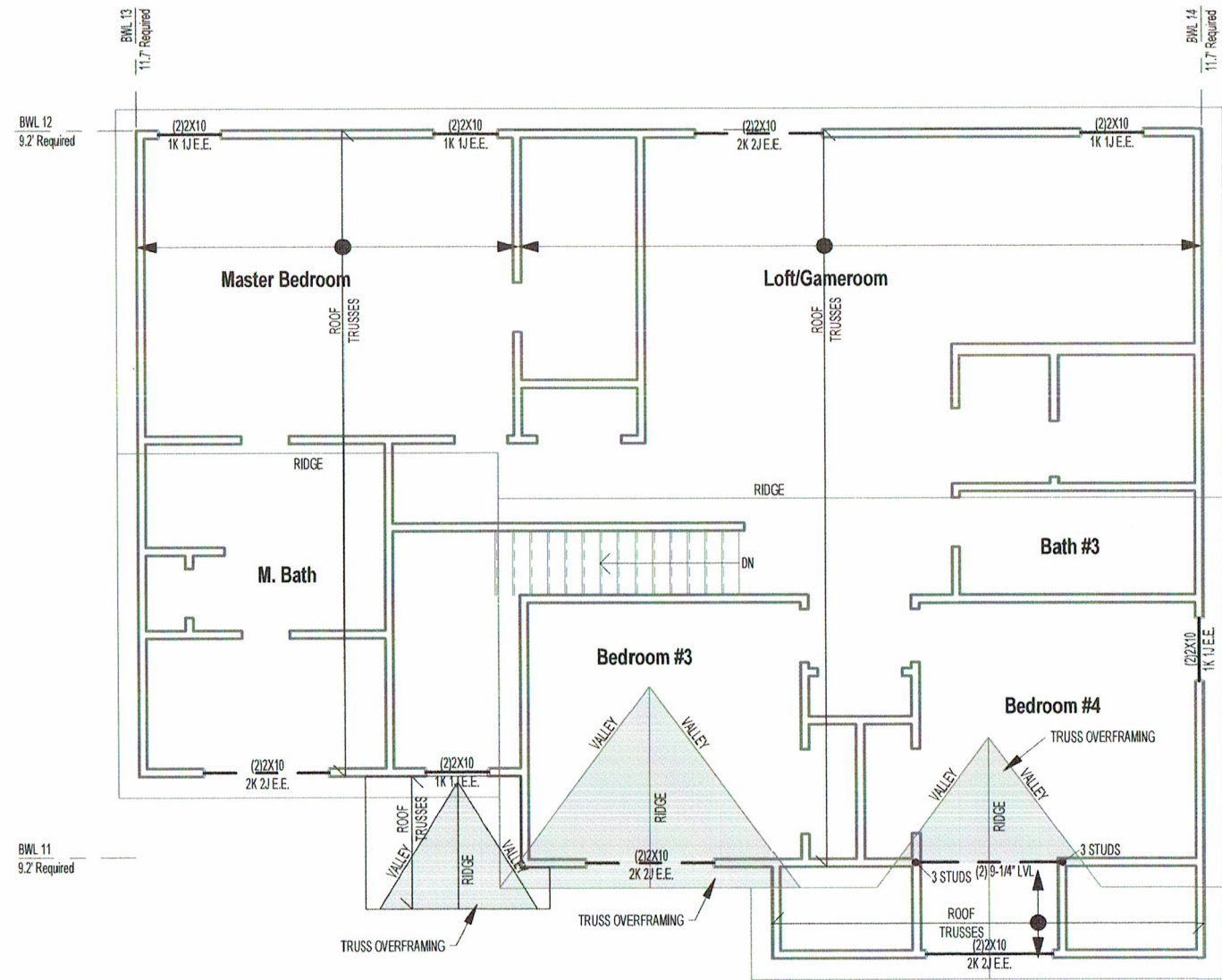
Job #: 2019-012
 Address:

Community:
 Hammett County

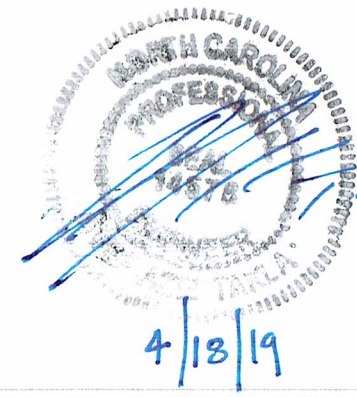
Plan Version Date:
 7/24/2018

Job Version Date:
 4/18/19

Sheet #:
 ElevA-Pg7



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



AA-TAKLA ENGINEERING, PLLC
NC FIRM LICENSE NO. P-1446
ENG'S SEAL FOR STRUCTURAL ONLY
919-358-1758



WAYNE - Elevation A

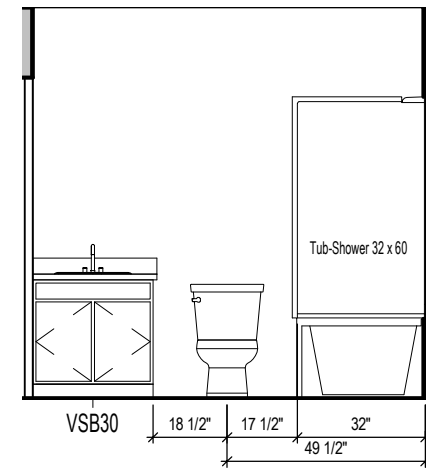
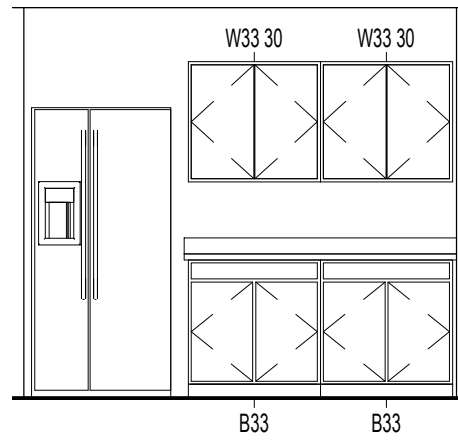
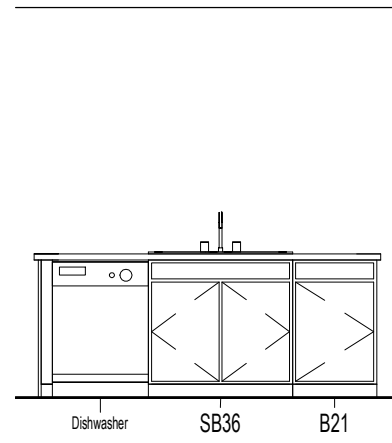
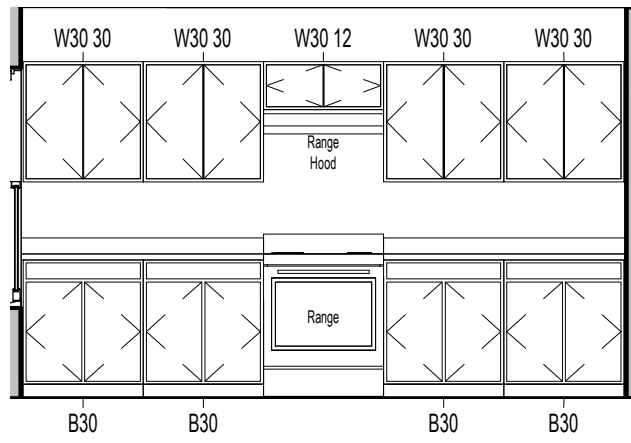
Roof Framing

Job #: 2019-012
Address:
Community: Harnett County

Plan Version Date:
7/24/2018

Job Version Date:
4/18/19

Sheet #:
ElevA-Pg8

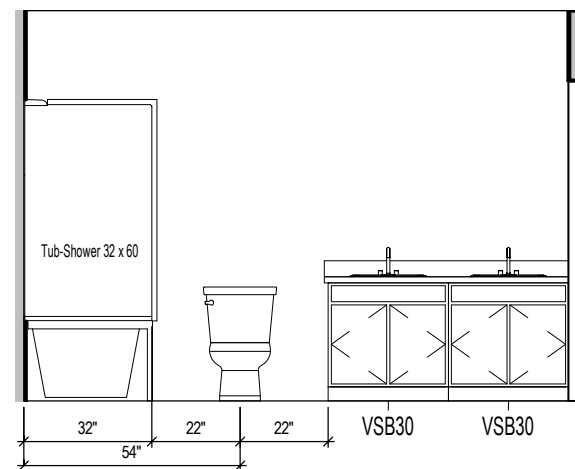
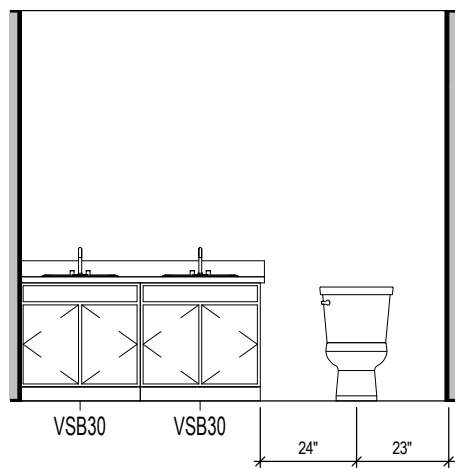


1 Kitchen 1
1/4" = 1'-0"

2 Kitchen 2
1/4" = 1'-0"

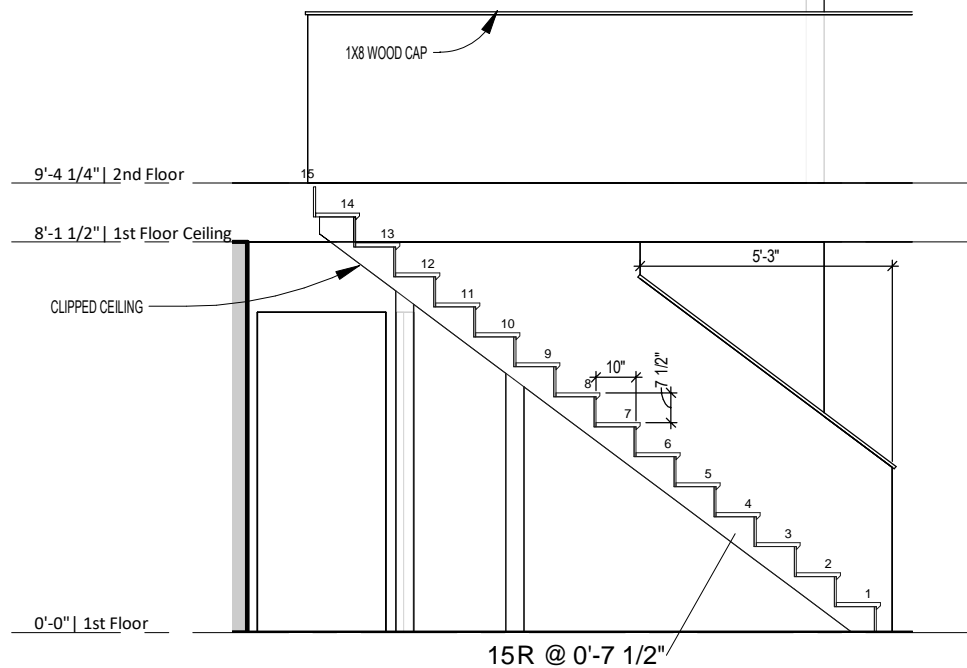
3 Kitchen 3
1/4" = 1'-0"

4 Bath #2
1/4" = 1'-0"

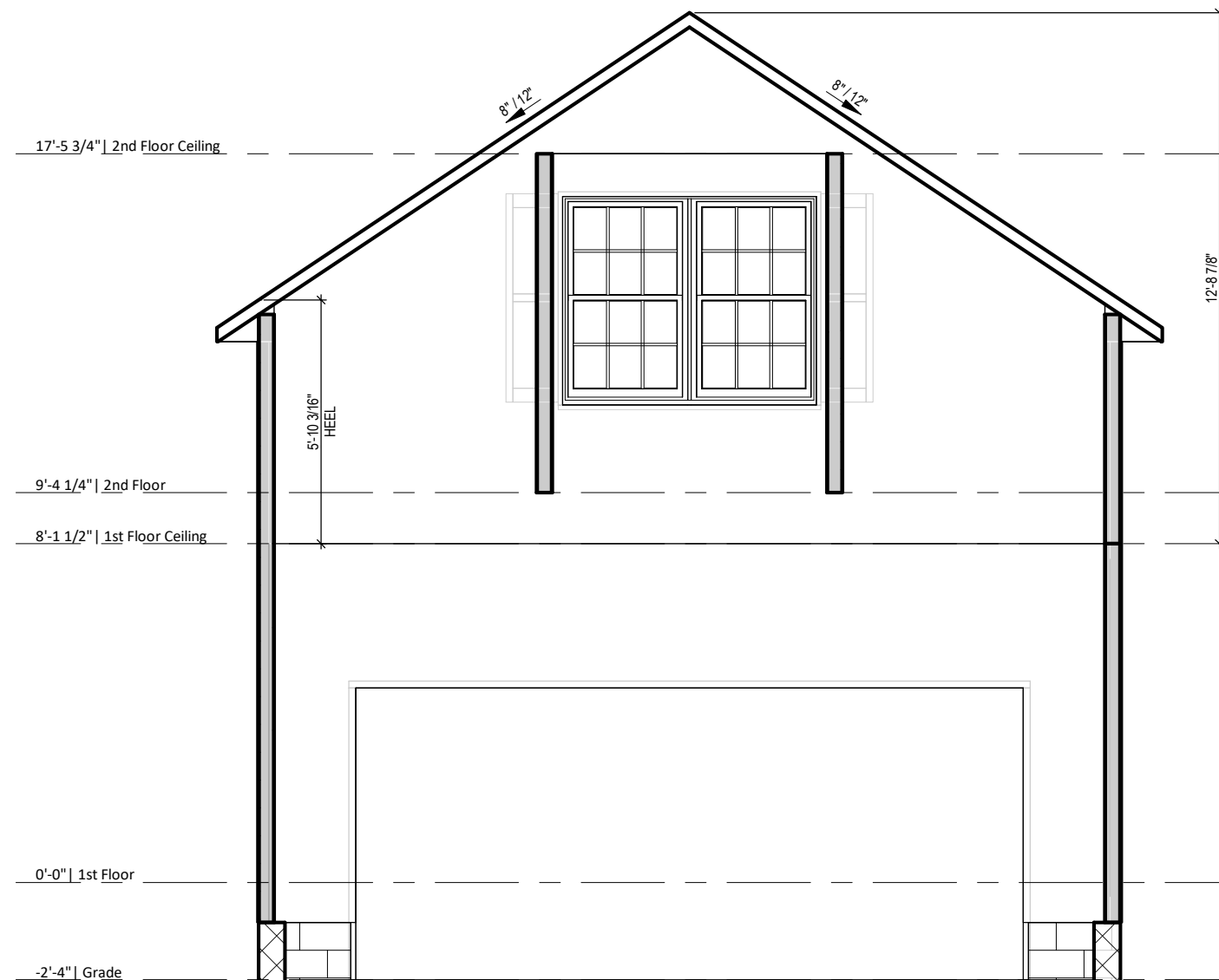


5 Master Bath
1/4" = 1'-0"

6 Bath #3
1/4" = 1'-0"



7 Stair Section
1/4" = 1'-0"



8 Garage Section
1/4" = 1'-0"