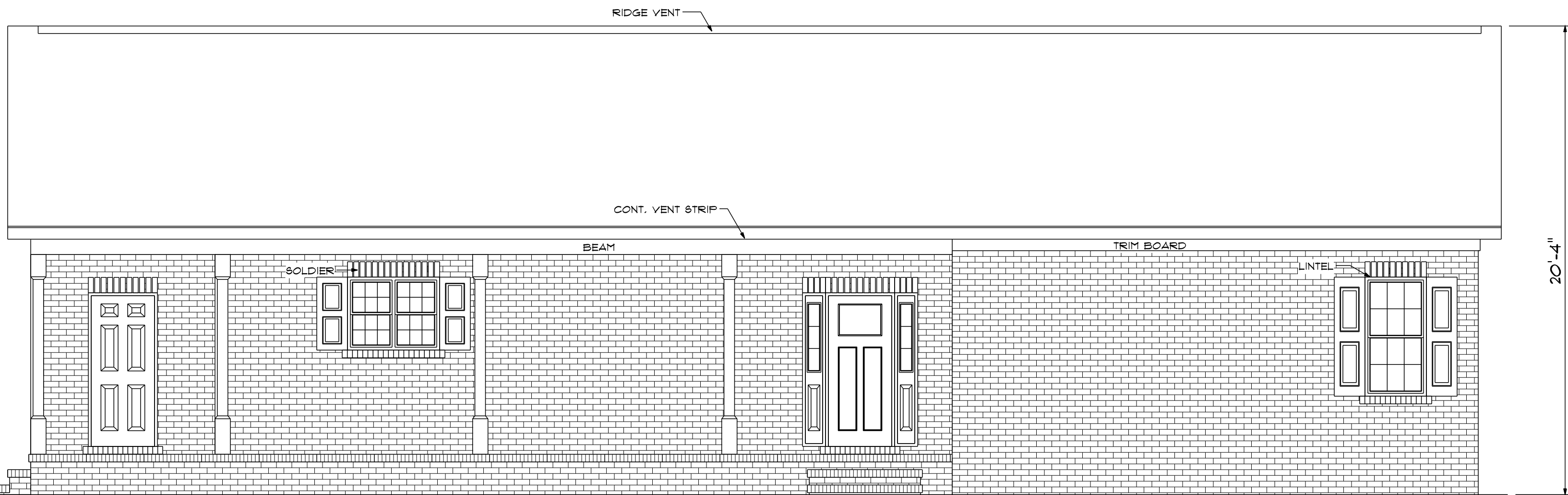


NOTICE TO CONTRACTOR:  
 All construction shall comply with current NC Building Codes and is subject to local inspection and verification.  
**APPROVED**  
 Licensed Building Official  
 Harnett County, North Carolina  
 04/08/2020



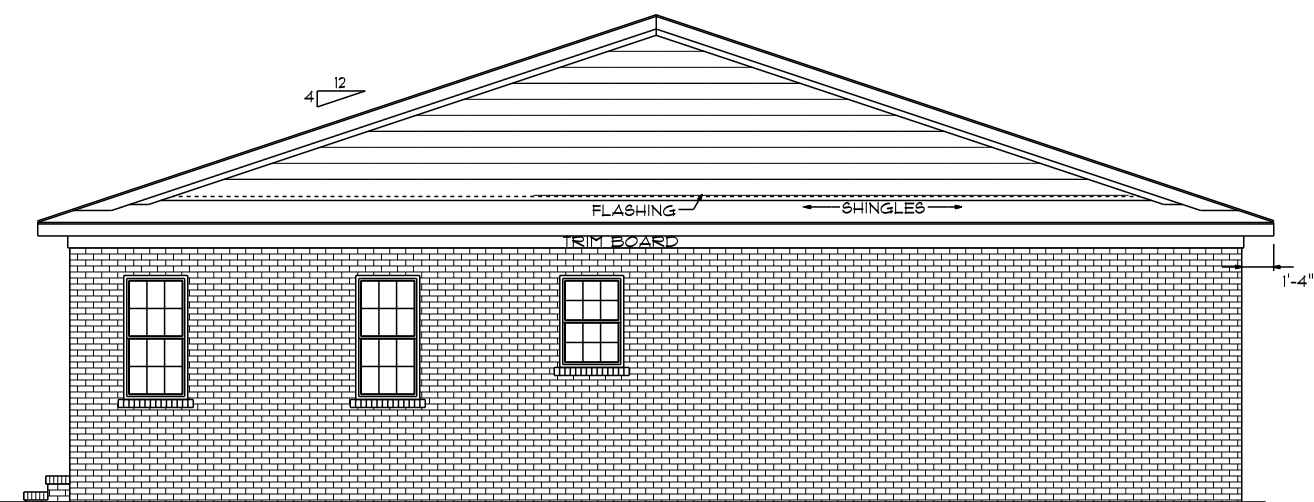
9'0" FINISHED CEILING HEIGHT ON FIRST FLOOR  
 1'-4" WINDOW HEADER HEIGHT ON FIRST FLOOR  
 8'0" FINISHED CEILING HEIGHT ON SECOND FLOOR  
 6'8" WINDOW HEADER HEIGHT ON SECOND FLOOR  
 CANTILEVER ALL ROOF TRUSSES

**FRONT ELEVATION**

SCALE: 1/4" = 1'0"

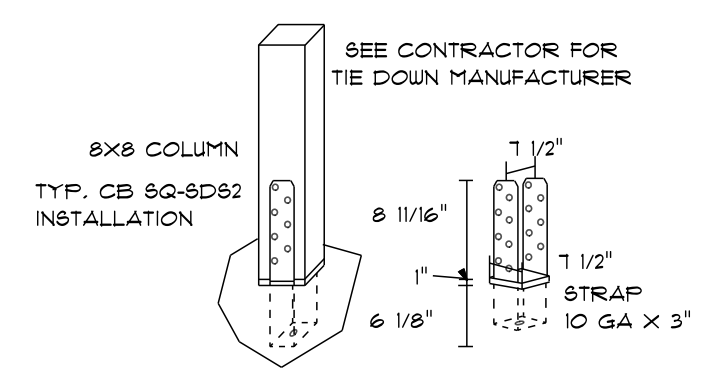
STEPS DETERMINED BY GRADE

ATTIC VENTILIZATION - 3071 S/F / 300 = 10.23 S/F REQUIRED



**LEFT ELEVATION**

SCALE: 1/8" = 1'0"

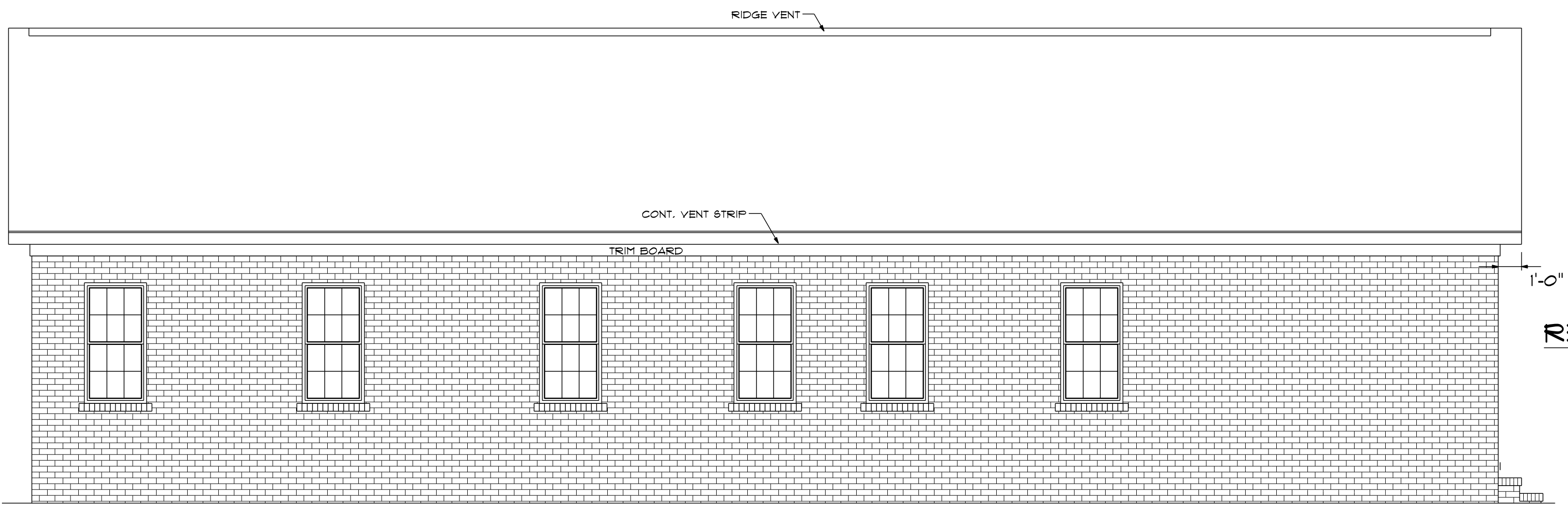


**TYP. TIE DOWN DETAIL**



**RIGHT ELEVATION**

SCALE: 1/8" = 1'0"



**REAR ELEVATION**

SCALE: 1/4" = 1'0"

I DO HEREBY CERTIFY THAT THIS DRAWING OR PLAN AND RELATED SPECIFICATIONS MEET ALL LOCAL REQUIREMENTS AND AREA IN SUBSTANTIAL CONFORMITY WITH THE INTERNATIONAL BUILDING CODE COUNCIL (2018 NORTH CAROLINA BUILDING CODE).

DESIGNED BY:  
**CHARLES SMITH ASSOC.**  
 DESIGNER - FAYETTEVILLE NORTH CAROLINA

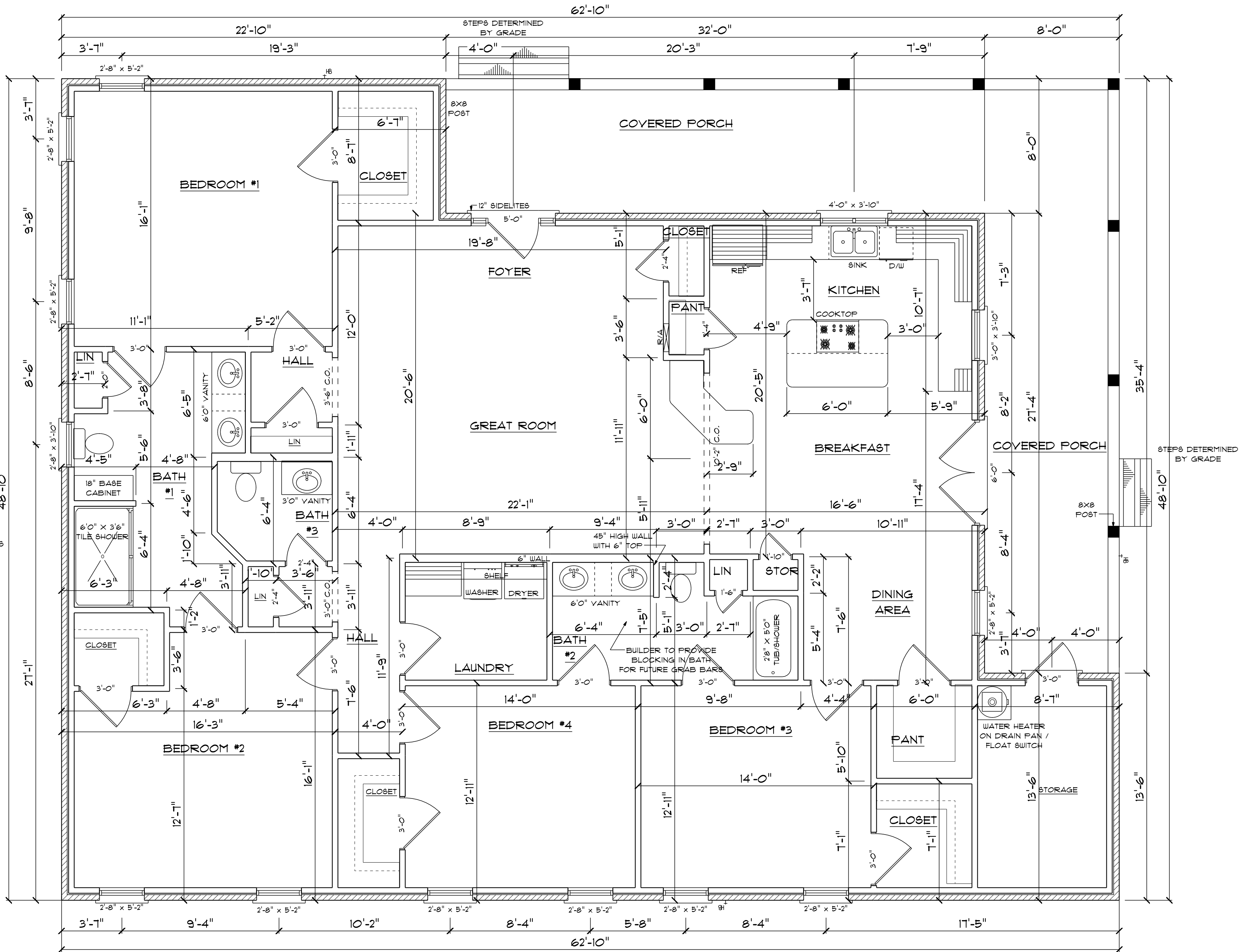
DESIGNED BY:  
**CHARLES SMITH ASSOC.**  
 DESIGNER - FAYETTEVILLE NORTH CAROLINA

RESIDENCE OF  
**MR. AND MRS ROWE**

SCALE: AS NOTED  
 DATE: MAR. 2020  
 DRAWN BY: CGP

DRAWING NUMBER  
**R-2418**

BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER CODE AS IT PERTAINS TO CONSTRUCTION OF HOUSE 100, 110, 120, 130, 140, 150 MPH



**FIRST FLOOR**  
SCALE: 1/4" = 1'0"

2419 S/F TOTAL HEATED  
538 S/F ON FRONT PORCH  
114 S/F IN STORAGE ROOM

9'0" FINISHED CEILING HEIGHT ON FIRST FLOOR  
1'4" WINDOW HEADER HEIGHT ON FIRST FLOOR  
8'0" FINISHED CEILING HEIGHT ON SECOND FLOOR  
6'8" WINDOW HEADER HEIGHT ON SECOND FLOOR  
CANTILEVER ALL ROOF TRUSSES

BUILDER TO PROVIDE  
BLOCKING IN BATH  
FOR FUTURE GRAB BARS

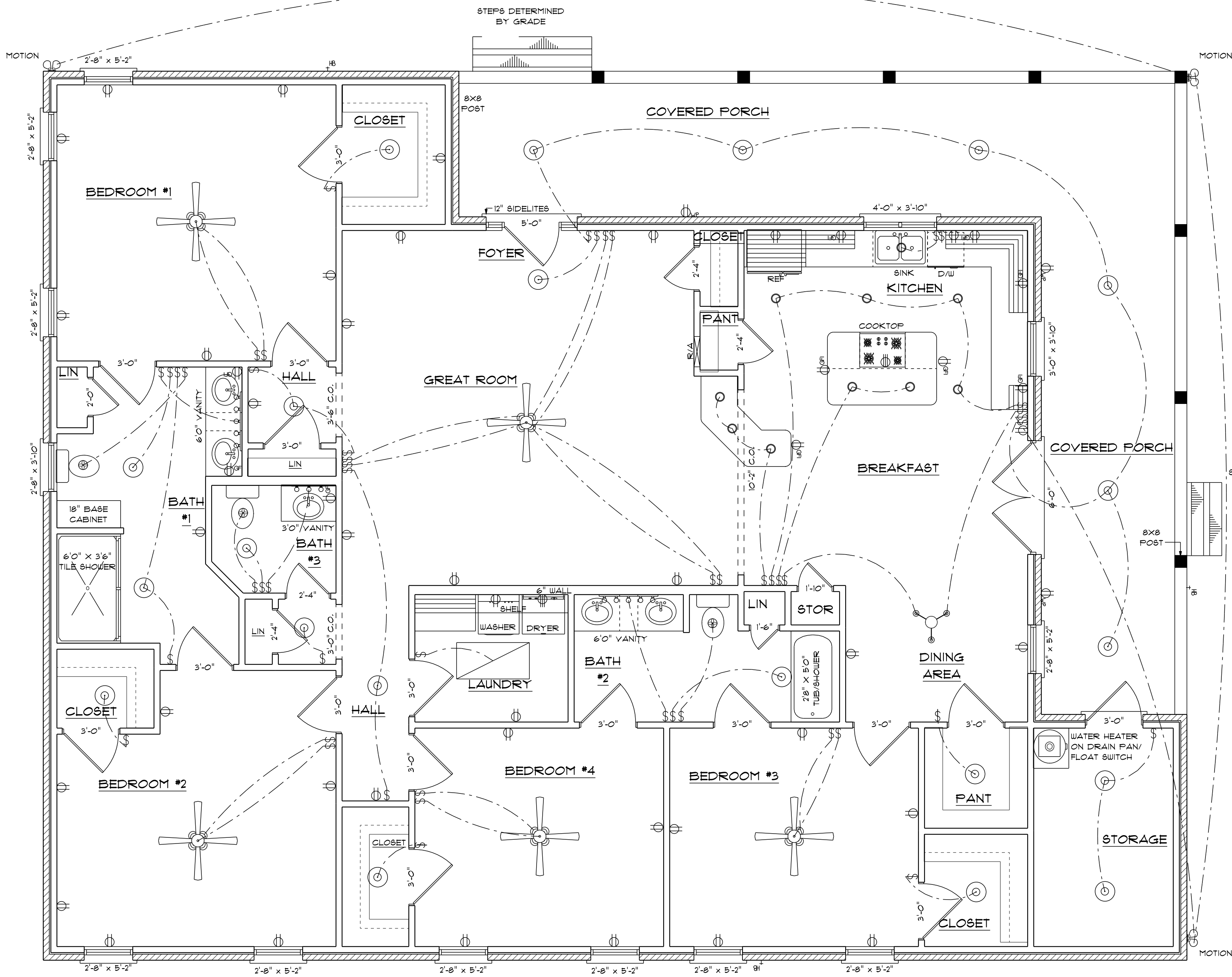
Charles Smith Associates  
© copyright 2020

I DO HEREBY CERTIFY THAT THIS DRAWING OR PLAN AND RELATED  
SPECIFICATIONS MEET ALL LOCAL REQUIREMENTS AND AREA IN  
SUBSTANTIAL CONFORMITY WITH THE INTERNATIONAL BUILDING CODE  
COUNCIL (2018 NORTH CAROLINA BUILDING CODE).

SCALE: AS NOTED	SUBDIVISION:	DESIGNED BY:	DRAWING NUMBER
DATE: MAR. 2020		<b>CHARLES SMITH ASSOC.</b>	<b>R-2418</b>
DRAWN BY: CGP	LOT NO.:	DESIGNER - FAYETTEVILLE NORTH CAROLINA	
		<b>MR. AND MRS ROWE</b>	







ELECTRICAL	COUNT	SYMBOL
ceiling fan spotlights 01	5	
baco luster	1	
can light 6inch	10	
ceiling dish round	21	
fluorescent light 2 x 4	1	
spotlight double	3	
fan	3	
outlet	39	
outlet 220v	2	
outlet gfi	10	
outlet wp	3	
switch	49	
vanity bar light 01	2	
vanity bar light 02	1	

**ELECTRICAL PLAN**  
**FIRST FLOOR**  
 SCALE: 1/4" = 1'0"

ELECTRICAL CONTRACTOR TO CONFIRM  
 LOCATION OF ALL OUTLETS AND CONFIRM  
 WITH OWNER ALL LIGHTING FIXTURES.

BUILDING CONTRACTOR TO MEET LOCAL  
 WIND LOADS PER CODE AS IT PERTAINS  
 TO CONSTRUCTION OF HOUSE  
 100, 110, 120, 130, 140, 150 MPH

I DO HEREBY CERTIFY THAT THIS DRAWING OR PLAN AND RELATED  
 SPECIFICATIONS MEET ALL LOCAL REQUIREMENTS AND AREA IN  
 SUBSTANTIAL CONFORMITY WITH THE INTERNATIONAL BUILDING CODE  
 COUNCIL (2018 NORTH CAROLINA BUILDING CODE).

SCALE: AS NOTED

DATE: MAR. 2020

DRAWN BY: CGP

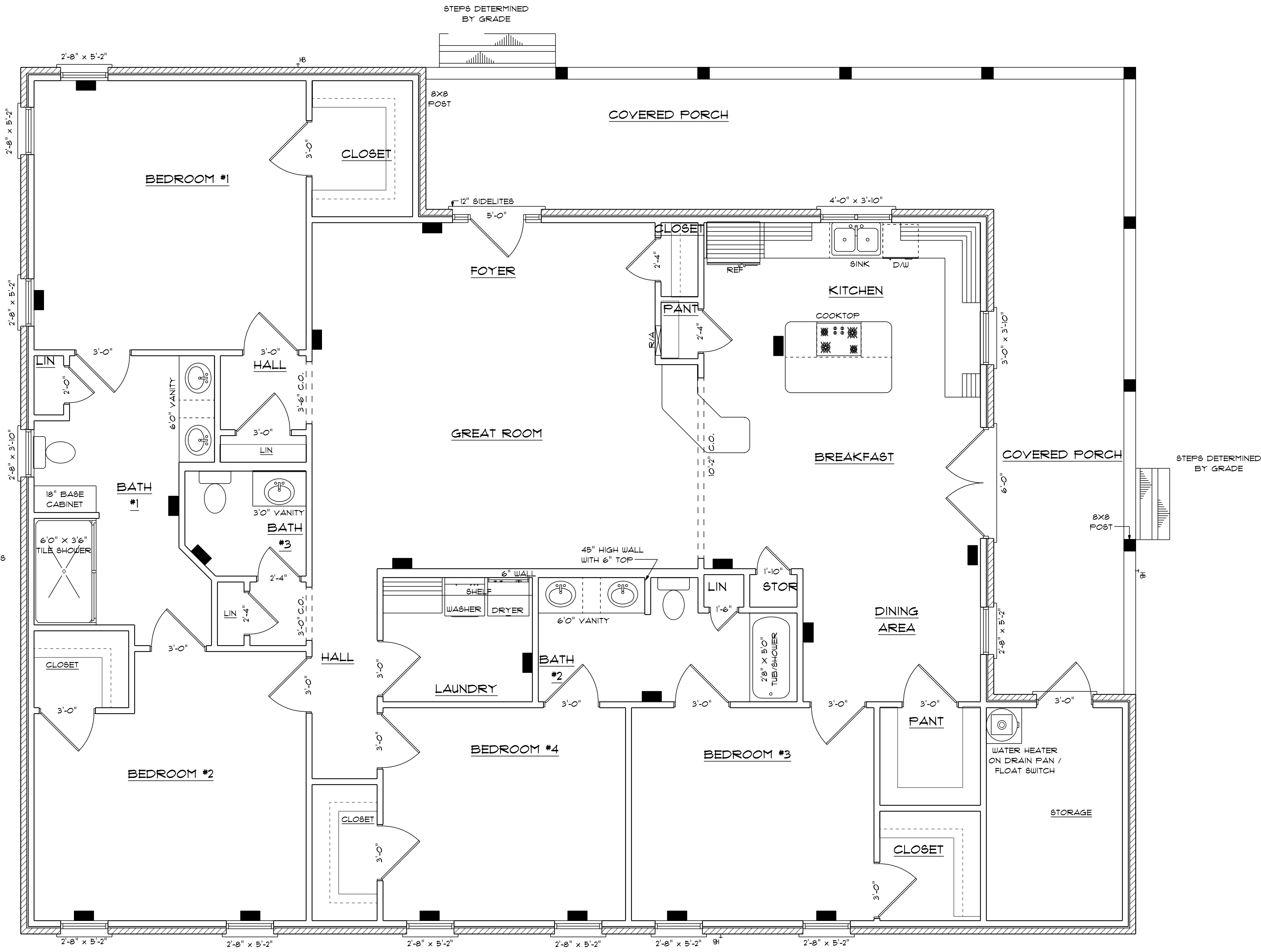
SUBDIVISION:

**RESIDENCE OF**  
**MR. AND MRS ROWE**

DESIGNED BY:  
**CHARLES SMITH ASSOC.**  
 DESIGNER - FAYETTEVILLE NORTH CAROLINA

Charles Smith Associates  
 © copyright 2020

DRAWING NUMBER  
**R-2418**



BUILDER TO PROVIDE BLOCKING IN BATH FOR FUTURE GRAB BARS

HEAT GAIN - 30,540 BTU/H  
 HEAT LOSS - 47,337 BTU/H  
 EQUIPMENT - TRANE TW036 SPLIT HEAT PUMP W/TWEO36C AHU RATED AT 35,200 BTU/H COOLING AND 51,400 BTU/H HEATING PLUS 10 KW AUX HEAT

**HYAC PLAN  
 FIRST FLOOR**

SCALE: 1/4" = 1'0"

2419 S/F TOTAL HEATED

HYAC CONTRACTOR TO CONFIRM LOCATION OF ALL VENTS AND CONFIRM LOCATION OF HYAC UNIT.

I DO HEREBY CERTIFY THAT THIS DRAWING OR PLAN AND RELATED SPECIFICATIONS MEET ALL LOCAL REQUIREMENTS AND AREA IN SUBSTANTIAL CONFORMITY WITH THE INTERNATIONAL BUILDING CODE COUNCIL (2018 NORTH CAROLINA BUILDING CODE).

DESIGNED BY:  
**CHARLES SMITH ASSOC.**  
 DESIGNER - FAYETTEVILLE NORTH CAROLINA

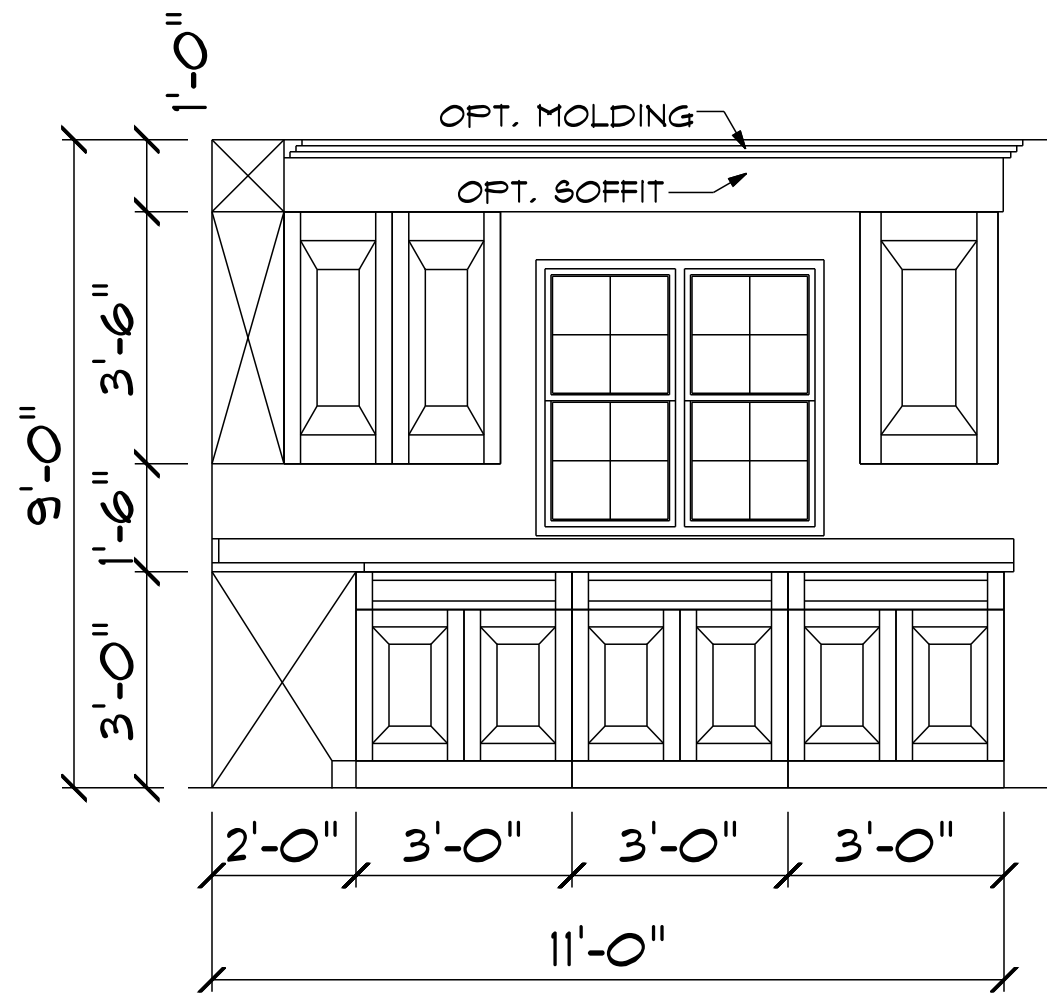
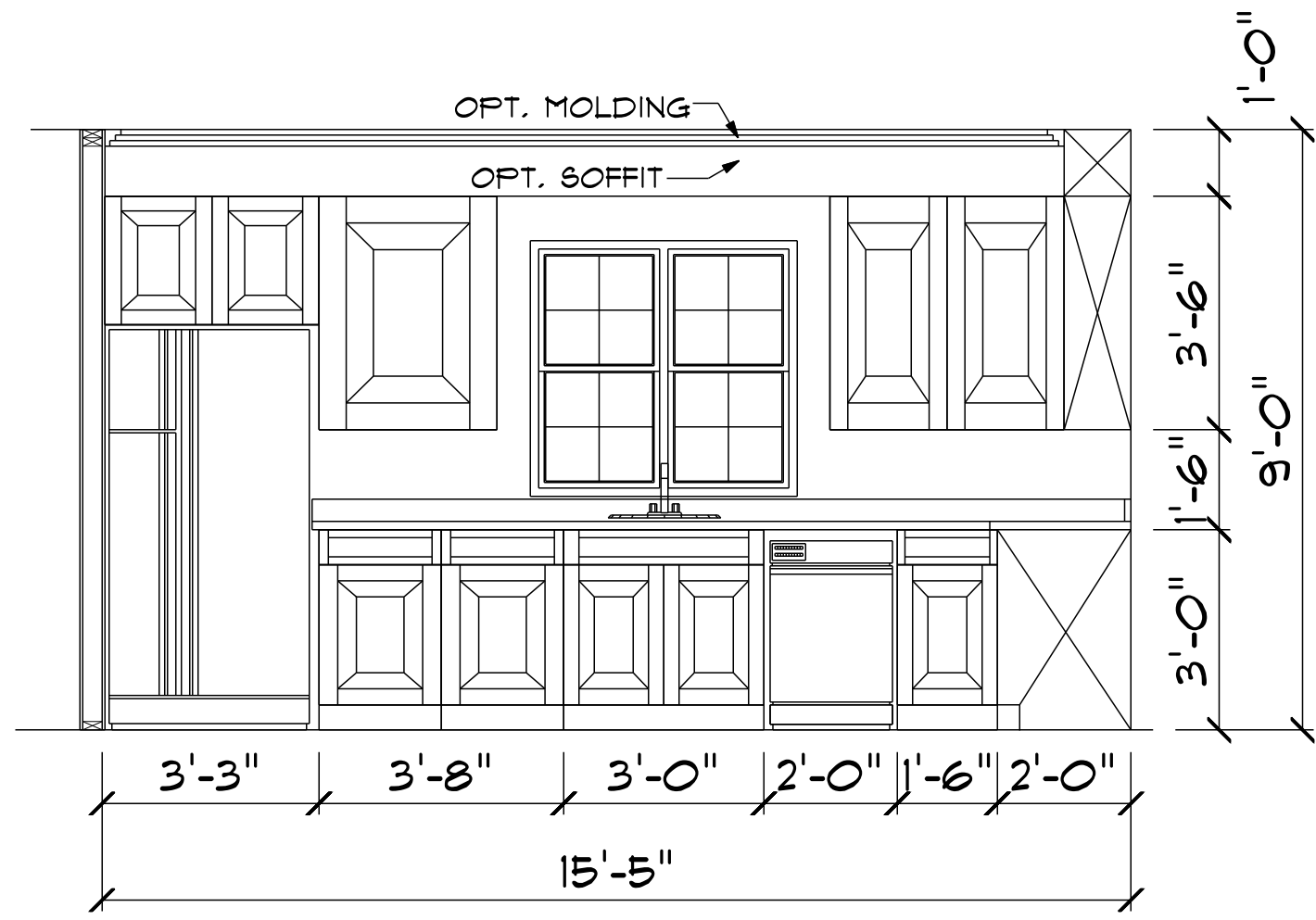
RESIDENCE OF  
**MR. AND MRS ROWE**

CHARLES SMITH ASSOCIATES  
 © COPYRIGHT 2020

DRAWING NUMBER  
**R-2418**

SUBDIVISION:  
 SCALE: AS NOTED  
 DATE: MAR. 2020  
 DRAWN BY: CGP

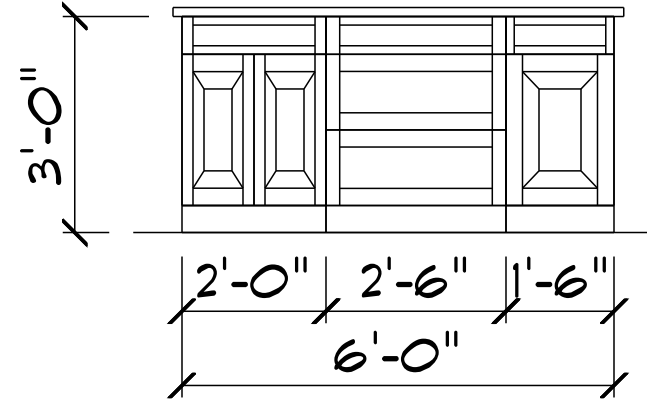
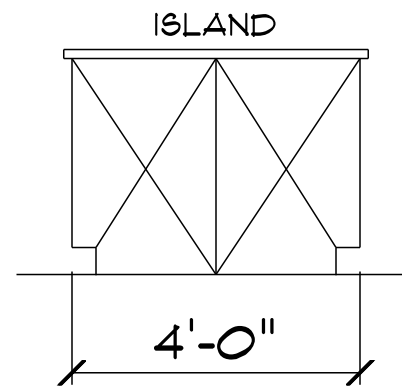
LOT NO:



**KITCHEN CABINETS**

SCALE: 3/8" = 1'0"

CABINET DESIGNER TO CONFIRM ALL MEASUREMENTS AND HARDWARE WITH OWNER, OWNER TO DETERMINE ALL APPLIANCES



BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER CODE AS IT PERTAINS TO CONSTRUCTION OF HOUSE 100, 110, 120, 130, 140, 150 MPH

I DO HEREBY CERTIFY THAT THIS DRAWING OR PLAN AND RELATED SPECIFICATIONS MEET ALL LOCAL REQUIREMENTS AND AREA IN SUBSTANTIAL CONFORMITY WITH THE INTERNATIONAL BUILDING CODE COUNCIL (2018 NORTH CAROLINA BUILDING CODE).

Charles Smith Associates  
© copyright 2020

SCALE: AS NOTED  
DATE: MAR. 2020  
DRAWN BY: CGP

RESIDENCE OF  
MR. AND MRS ROWE

DESIGNED BY:  
CHARLES SMITH ASSOC.  
DESIGNER - FAYETTEVILLE NORTH CAROLINA

DRAWING NUMBER  
R-2418

SUBDIVISION:  
LOT NO: