



Building Homestead 3301 Dell Dr Raleigh, NC Sheet Title:

REVISIONS	
NUMBER	DATE

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Plan Number M202-24 Sheet No. Drawn By: Vn

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Date: 9/6/2024









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**FRONT ELEVATION** 

LEFT ELEVATION
Scale: 1/4" = 1'-0"

**ELEVATION NOTES** 

BUILDING CODES
THIS PLAN HAS BEEN DESIGNED UNDER THE NC BUILDING CODES, 2018 RESIDENTIAL EDITION.

ICE GUARDS:
ASPHALT SHINGLES SHALL BE USED ONLY ON ROOF SLOPES OF TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (2:12) OR GREATER. FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (2:12) UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12), DOUBLE UNDERLAYMENT APPLICATION IS REQUIRED IN ACCORDANCE WITH SECTION R905.1.1.

# **VENTING CALCULATIONS**

**CRAWL SPACE VENTILATION** 

THE MIN. NET FREE AREA OF CRAWL VENTILATION OPENINGS SHALL NOT BE LESS THAN 1 SQ. FT. FOR EACH 150 SQ. FT. OF CRAWL SPACE AREA. 2,539 SQ. FT. CRAWL SPACE AREA / 150 16.9 SQ. FT. NET FREE AREA REQUIRED \*MAY BE REDUCED BY 50% W. VAPOR BARRIER

**ATTIC VENTILATION** 

3,378 SQ. FT. OF ATTIC / 300 = 11.26 SQ. FT. OF INLET AND OUTLET. VENTILATION MAY BE REDUCED 50% WHEN VENTILATORS ARE USED AT LEAST 3'-0" ABOVE THE CORNICE VENTS.

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Building Homestead 3301 Dell Dr

Exterior Elevations

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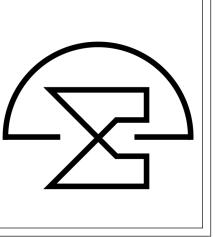
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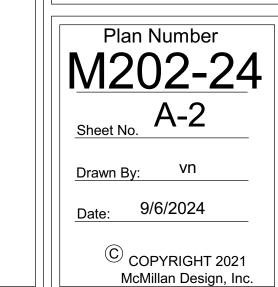


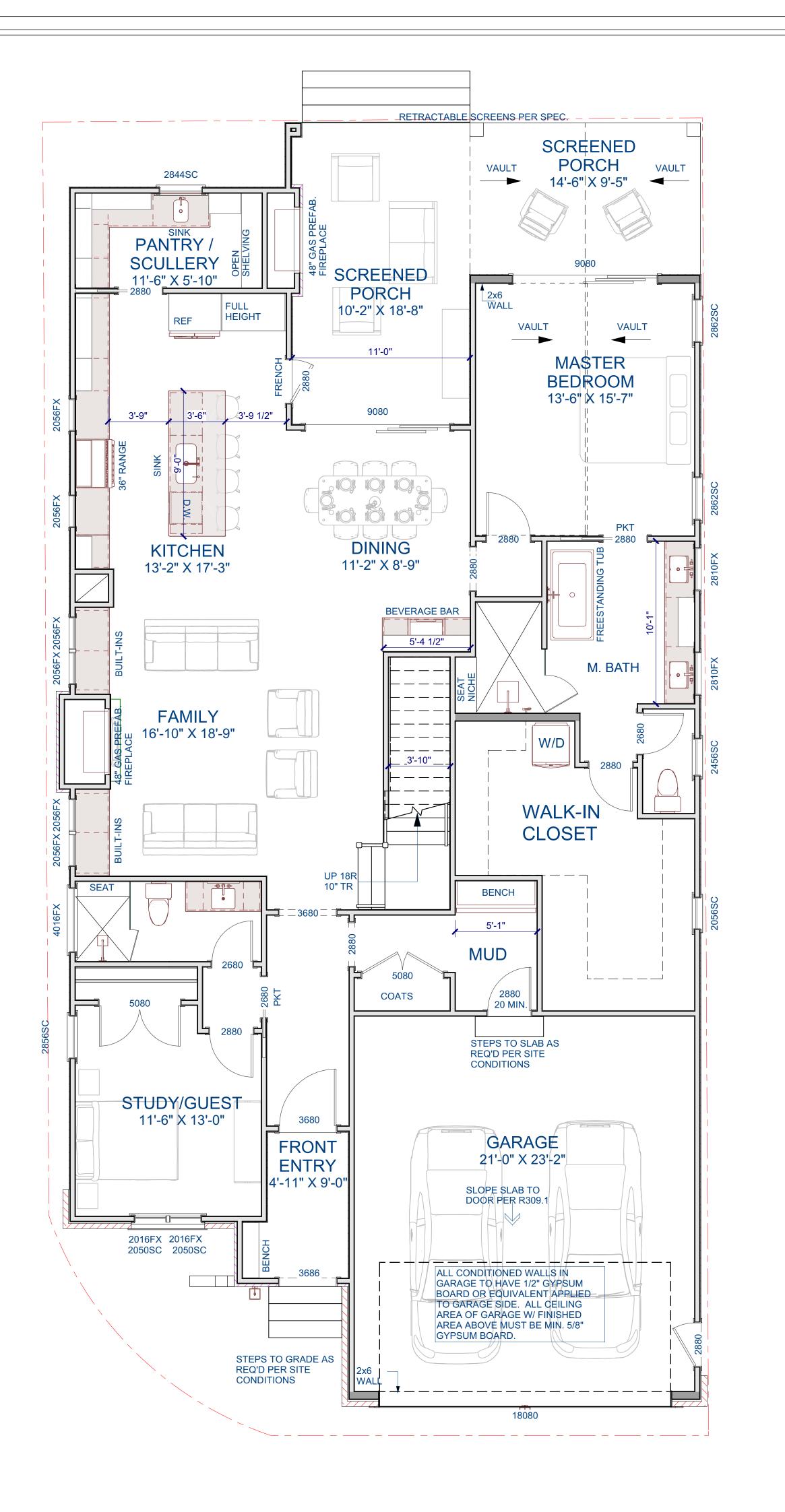
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Exterior Elevations

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# **GENERAL NOTES**

## **WALLS**

ALL WALLS ARE DRAWN 3.5" WIDE (2X4) OR 5.5" WIDE (2X6) U.N.O. ANGLED WALL ARE DRAWN @45° U.N.O.
EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING. INTERIOR DIMENSIONS ARE TO FACE OF STUD.

## **SMOKE DETECTORS**

LOCATION AND NUMBER OF DETECTORS SHALL CONFORM TO NEC.

ALL BEDROOMS MUST HAVE AT LEAST ONE WINDOW WHICH CONFORMS TO R-310 OF THE N.C. BLDG. CODE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY CHOSEN WINDOWS MEET EGRESS REQUIREMENTS AS MANUFATURERS VARY.

# **ATTIC ACCESS**

MIN. ATTIC ACCESS SHALL BE PROVIDED BY BUILDER AND LOCATED ON SITE.

WALL/CEILING HEIGHT WALL AND CEILING HEIGHT NOTES ARE BASED ON NOMINAL WALL SIZE. KNEE WALL HEIGHT LABELS FOR WALLS UNDER RAFTERS ASSUME AN EXTRA 2" FOR FURRING (IN HEATED SPACES) FOR INSULATION. THE WALL HEIGHT REFERS TO THE HGT. FROM THE FLOOR DECKING TO THE BOTTOM OF THE FURRING.

## **WINDOW NOTE LEGEND**

SH SINGLE HUNG FX FIXED SC SINGLE CASEMENT DC DOUBLE CASEMENT

# DOUBLE HUNG

TRIPLE CASEMENT

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Sheet Title:
First Floor Plan

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**FIRST FLOOR PLAN** Scale: 1/4" = 1'-0"

Square Footage

1953

1876

3829

58

339

509

906

Heated Square Footage

Unfinished Square Footage

First Floor Second Floor

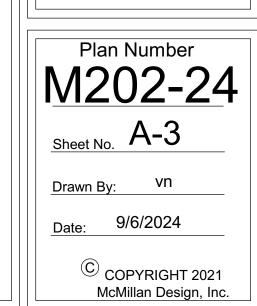
**Total Heated** 

Front Porch

Rear Porch

2-Car Garage

**Total Unfinished** 



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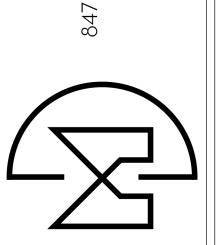
# **WINDOW NOTE LEGEND**

**DOUBLE HUNG** SINGLE HUNG FX FIXED

SINGLE CASEMENT DOUBLE CASEMENT TRIPLE CASEMENT

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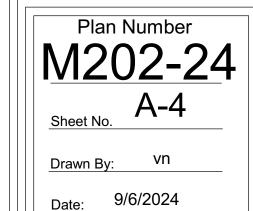


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Second Floor Plan

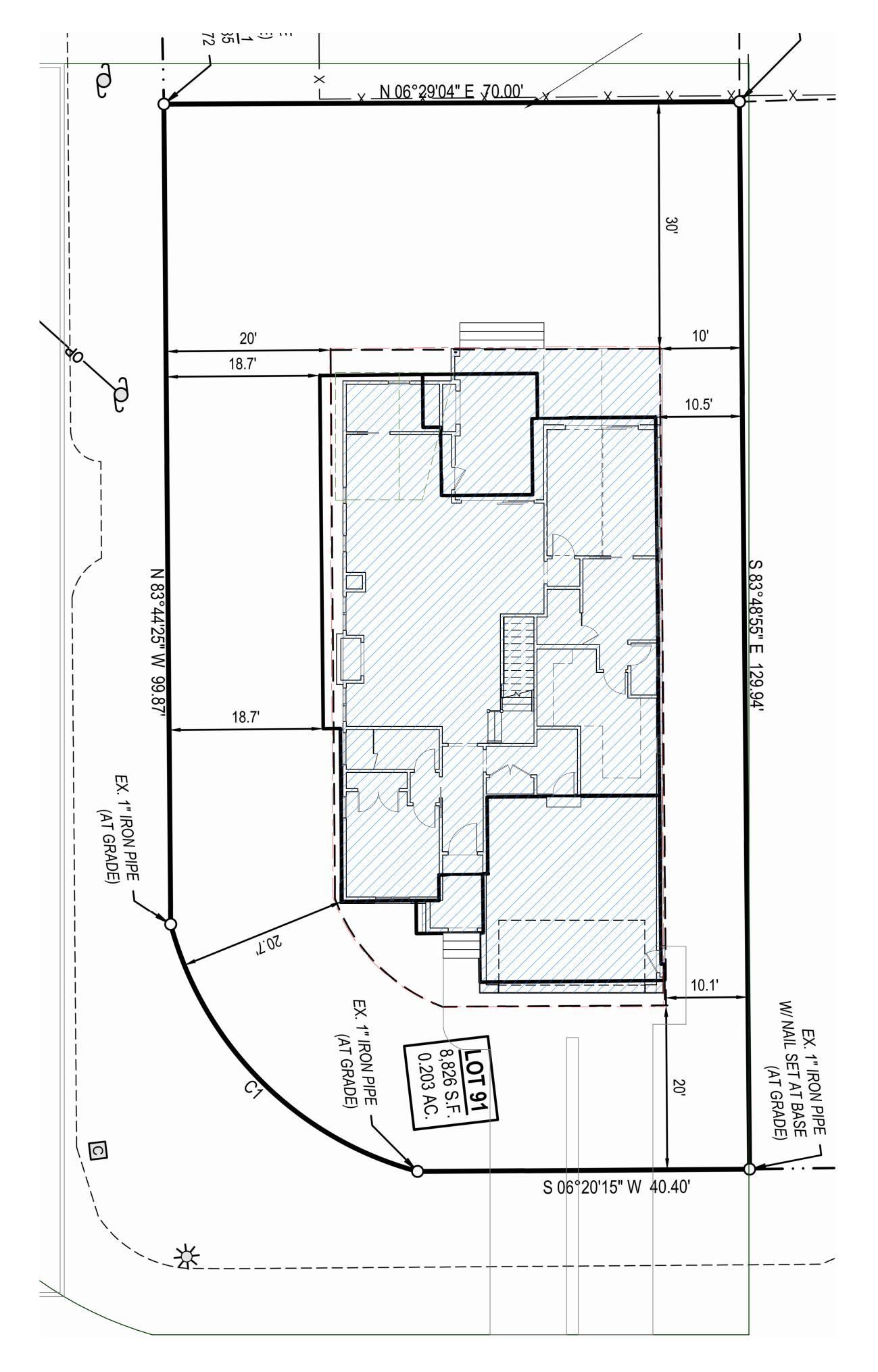
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**SECOND FLOOR PLAN** Scale: 1/4" = 1'-0"



Plot Plan View

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McMille 847 Wake Forest B Wake Fore 919.2

Building Co,

Homestead 3301 Dell Dr Raleigh, NC

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