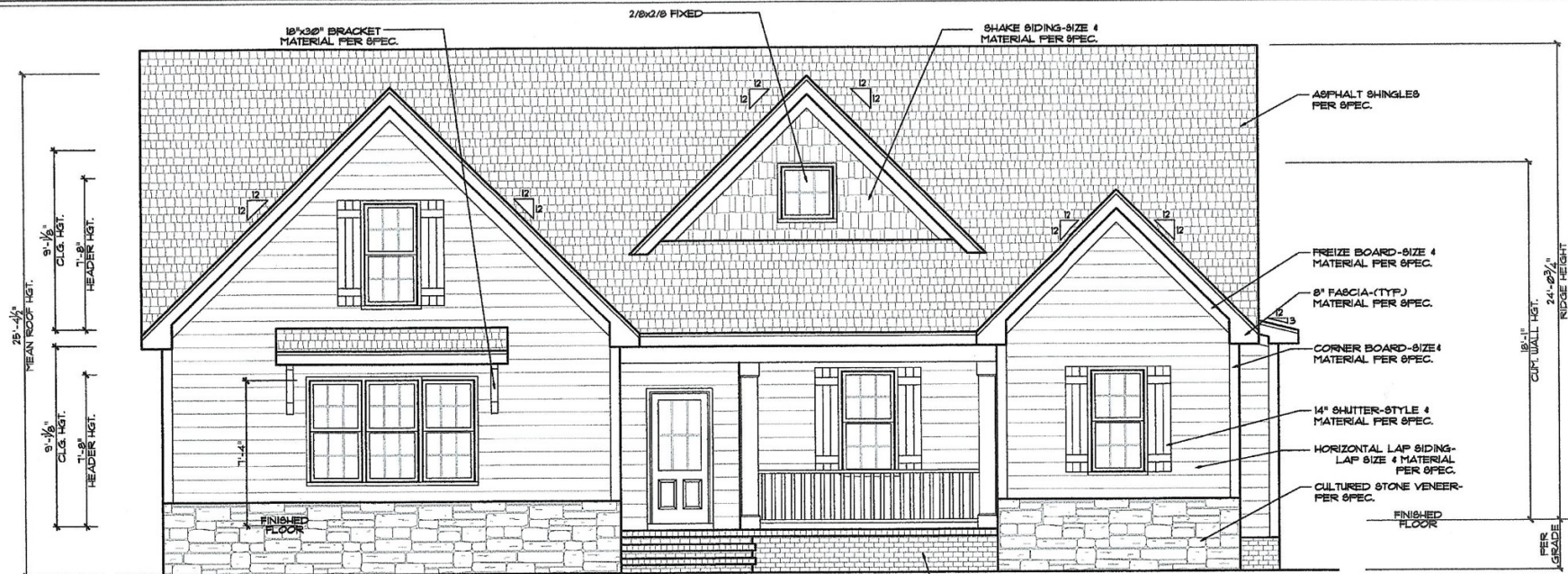




NOTE: MEAN ROOF HGT.
MAY VARY PER GRADE

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FRONT ELEVATION

Scale: 1/4" = 1'

STEPS TO GRADE
AS REQ'D PER SITE
CONDITIONS

BRICK FOUNDATION-TYP
PER SPEC.

ELEVATION NOTES

BUILDING CODES:

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

ROOFING

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 R905.11.

VENTING CALCULATIONS:

CRAWL SPACE:

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.

1193 SQ. FT. CRAWL SPACE AREA

/ 150

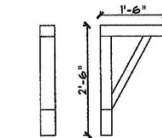
11.95 SQ. FT. NET FREE AREA REQUIRED

MAY BE REDUCED BY 50% W/ VAPOR BARRIER

ATTIC:

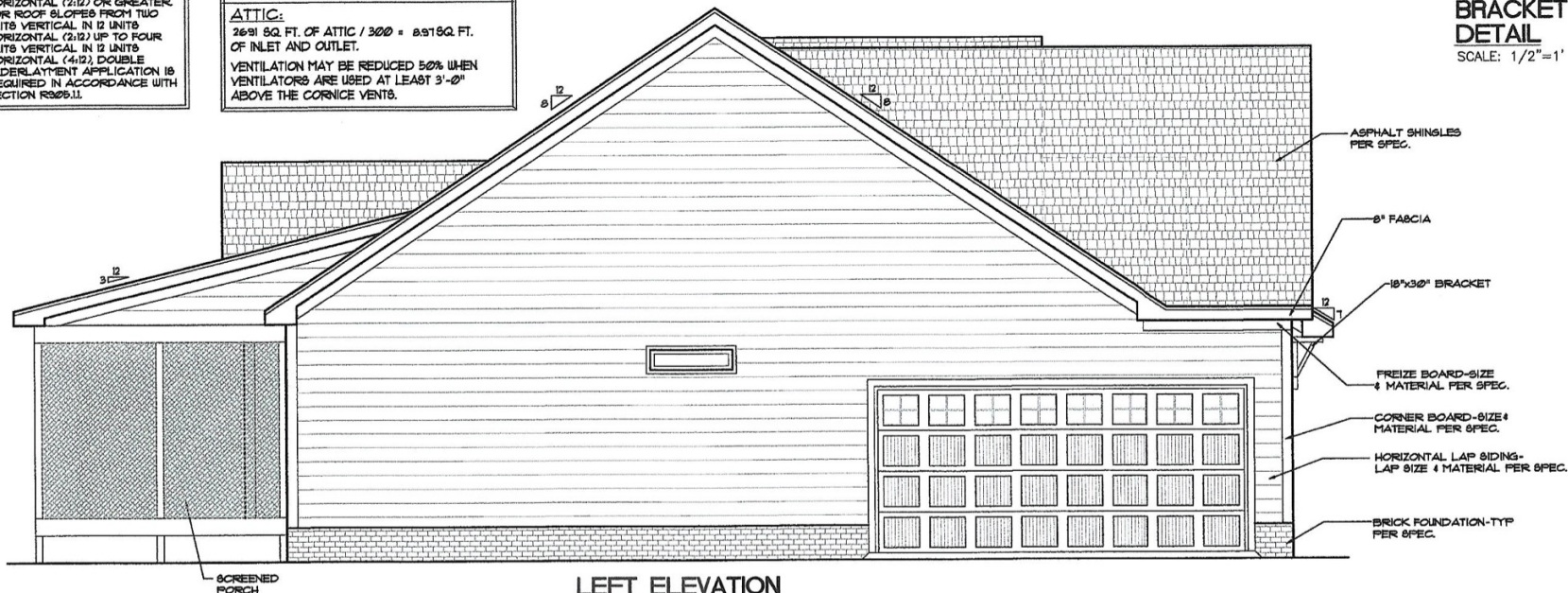
2691 SQ. FT. OF ATTIC / 300 = 8.97 SQ. FT.
OF INLET AND OUTLET.

VENTILATION MAY BE REDUCED 50% WHEN
VENTILATORS ARE USED AT LEAST 3'-0"
ABOVE THE CORNICE VENTS.



BRACKET DETAIL

SCALE: 1/2" = 1'



LEFT ELEVATION

Scale: 1/4" = 1'

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Wake Forest, NC 27587
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RHC Construction
Morganshire
Lot # 32

FRONT & LEFT ELEVATION

REVISIONS

NUMBER	DATE

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Plan Number
M063-20

Sheet No. **A1**

Drawn By: **MMC**

Date: **02/09-2022**

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RHC Construction
Lot #32
Morganshire

REVISIONS

NUMBER	DATE

FIRST FLOOR PLAN

Heated Square Footage

First Floor	1,792.9
Second Floor/Garage	2,159.9

Unheated Square Footage

Front Porch	191.7
Storage	530.6
Screened Porch	235.3
Storage	1,093.3

Plan Number

M063-20

Sheet No.

A3

Drawn By

MMG

Date

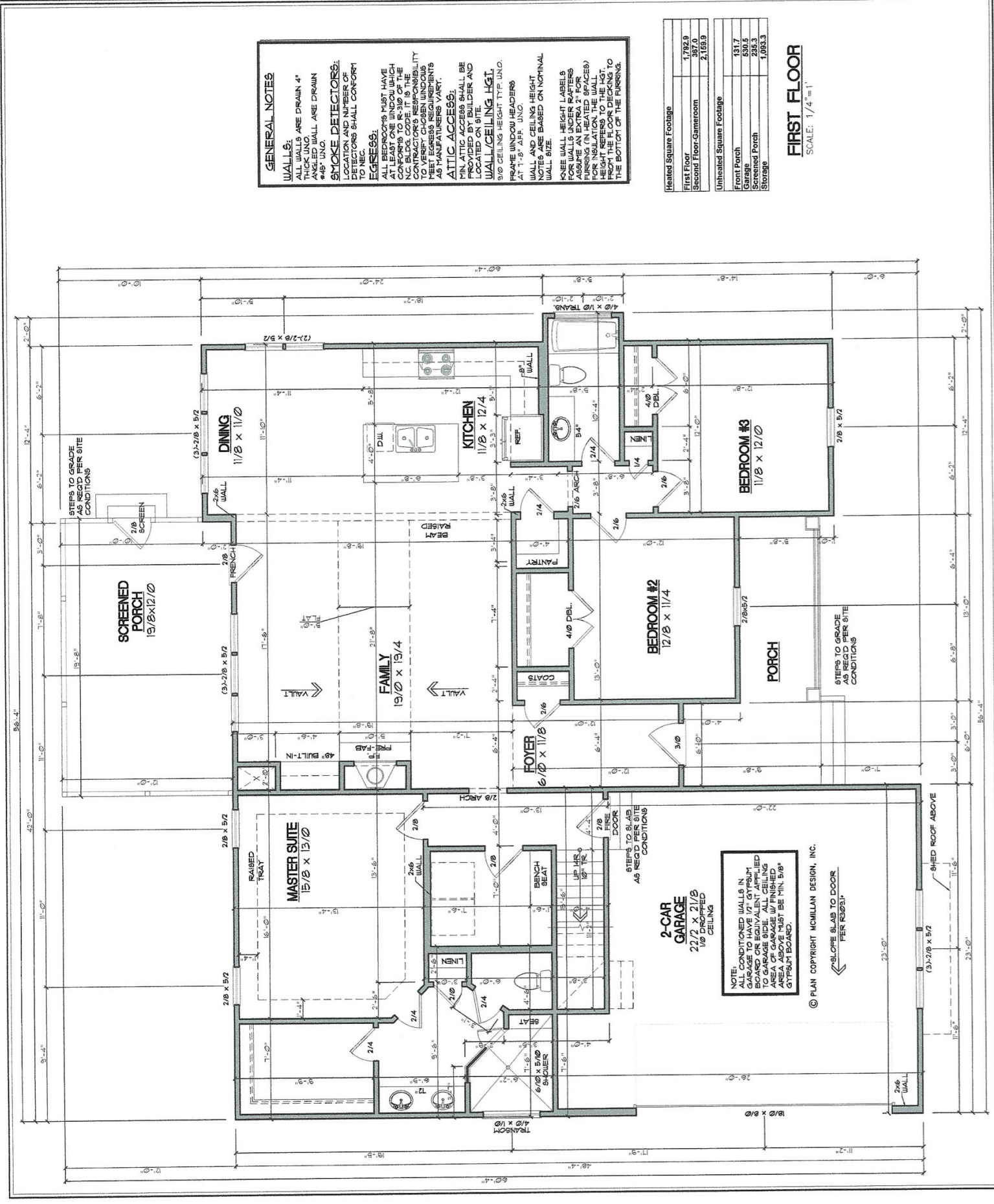
02/09/2022

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NOTE: ALL CONDITIONED WALLS IN GARAGE TO HAVE 1/2" GYPSUM BOARD ON INSIDE OF WALLS. ALL CEILING TO GARAGE SIDE. ALL CEILING AREA ABOVE MUST BE MIN 5/8" GYPSUM BOARD.



GENERAL NOTES:

WALLS:
ALL WALLS ARE DRAIN 4" THICK UNO.
ANGLED WALL ARE DRAIN 48" UNO.

SMOKE DETECTORS:
LOCATION AND NUMBER OF DETECTORS SHALL CONFORM TO THE CODE.

EGRESS:
ALL EGRESS 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 EGRESS REQUIREMENTS AS MANUFACTURERS VARY.

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

WALL/CEILING HGT:
9'0" CEILING HEIGHT TYP. UNO. FRAME WINDOW HEADERS AT 7'-8" AFF. UNO.

WALL AND CEILING HEIGHT NOTES ARE BASED ON NOMINAL WALL HGT.

KNEE WALL HEIGHT LABELS:
KNEE WALL HEIGHTS SHALL ASSUME AN EXTRA 2" FOR FURRING (IN HEATED SPACES) HEIGHT. THE WALL HEIGHT SHALL BE THE FLOOR TO THE BOTTOM OF THE FURRING.

Heated Square Footage	
First Floor	1,792.9
Second Floor/Garage	2,159.9

Unheated Square Footage	
Front Porch	191.7
Storage	530.6
Screened Porch	235.3
Storage	1,093.3

FIRST FLOOR
SCALE: 1/4" = 1'



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RHC Construction

SECOND FLOOR PLAN
 REVISIONS
 NUMBER DATE

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Plan Number
M063-20
 Sheet No. **A4**
 Drawn By: MMc
 Date: 02/09/2022
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GENERAL NOTES

WALLS:
ALL WALLS ARE DRAWN 4" THICK UNLESS NOTED OTHERWISE. ANGLED WALL ARE DRAWN 845" UNLESS NOTED OTHERWISE.

SMOKE DETECTORS:
LOCATION AND NUMBER OF DETECTORS SHALL CONFORM TO NEC.

EGRESS:
ALL BEDROOMS MUST HAVE AT LEAST ONE EGRESS WINDOW CONFORMING TO 8-30 OF THE NC BLDG. CODE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE EGRESS WINDOWS MEETING ALL REQUIREMENTS AS MANUFACTURERS VARY.

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

WALL/CEILING HGT:
9'0" CEILING HEIGHT TYP. UNLESS NOTED OTHERWISE.

FRAME WINDOW HEADERS:
WALL AND CEILING HEIGHT NOTES ARE BASED ON NOMINAL WALL SIZE.

KNEE WALL HEIGHT LABELS:
FOR WALLS UNDER RAFTERS, LABELS SHALL BE PROVIDED FOR FIRING (IN HEATED SPACES) FOR INSULATION. THE WALL HEIGHT REFERS TO THE HGT. FROM THE TOP OF THE FOUNDATION TO THE BOTTOM OF THE FIRING.

SECOND FLOOR
SCALE: 1/4"=1'

