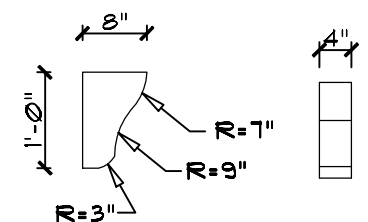


BRACKET DETAIL

SCALE: 1/2"=1'



CORBEL DETAIL

SCALE: 1/2"=1'

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 R305.11.

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.
2,030 SQ. FT. CRAWL SPACE AREA
/ 150
13.5 SQ. FT. NET FREE AREA REQUIRED
*MAY BE REDUCED BY 50% W/ VAPOR BARRIER

ATTIC:
3,039 SQ. FT. OF ATTIC / 300 = 10.1 SQ. FT.
OF INLET AND OUTLET.
VENTILATION MAY BE REDUCED 50% WHEN
VENTILATORS ARE USED AT LEAST 3'-0"
ABOVE THE CORNICE VENTS.



FRONT ELEVATION

Scale: 1/4"=1'



LEFT ELEVATION

Scale: 1/4"=1'

Summer Construction Cedar Knolls Lot #33

FRONT & LEFT ELEVATION

REVISIONS	
NUMBER	DATE

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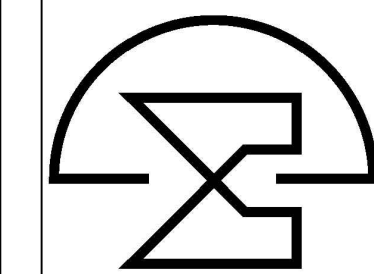
Plan Number
M016-23

Sheet No. **A1**

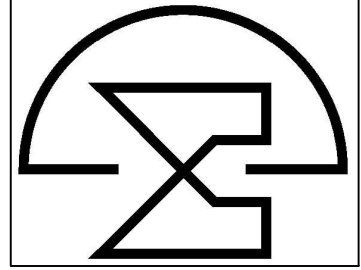
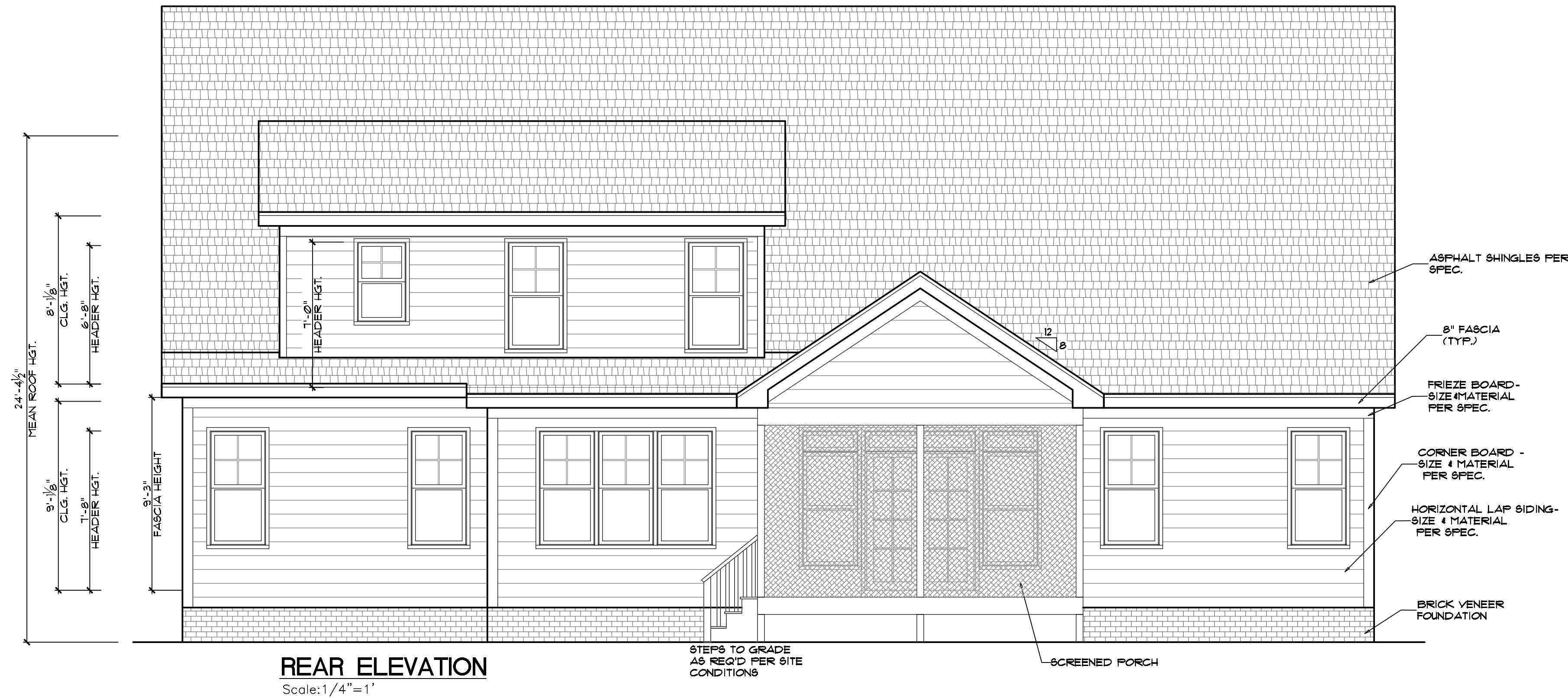
Drawn By: **MMc.**

Date: **6-21-2024**

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McMillan Design
847 Wake Forest Business Park, Suite 102
Wake Forest, NC 27587
919.263.1509
www.mcmillan-design.com



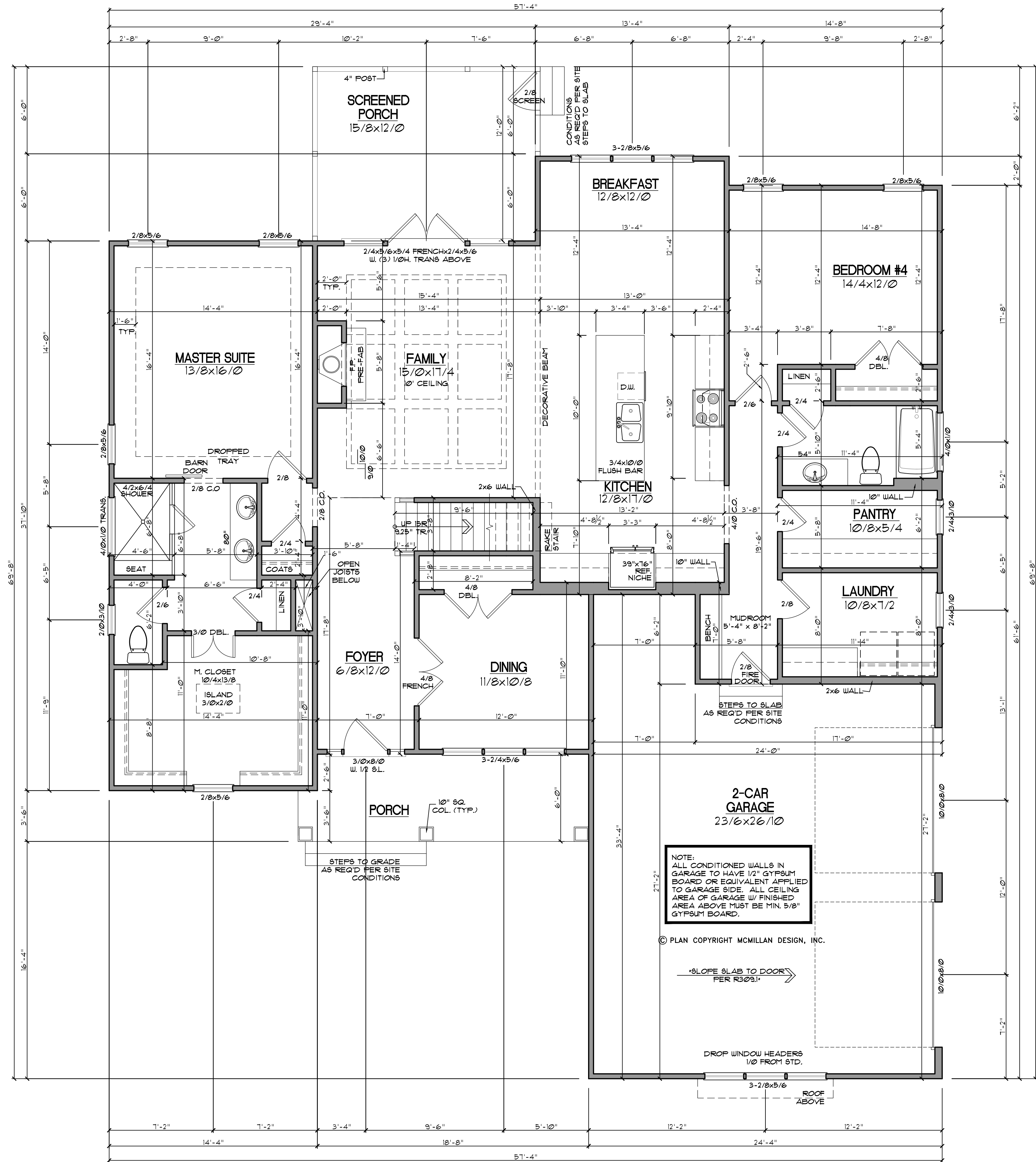
Summer Construction
Cedar Knolls
Lot #33

Sheet Title:
REAR & RIGHT ELEVATION

REVISIONS	
NUMBER	DATE

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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 NEC.

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

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

WALL/CEILING HGT.
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.

Heated Square Footage	
First Floor	2,030.8
Second Floor	1,222.1
Unheated Square Footage	3,252.9
2-Car Garage	703.0
Front Porch	116.6
Future Media	185.1
Screened Porch	186.1
Walk-In Storage	580.0

FIRST FLOOR

SCALE: 1/4" = 1'-0"

Summer Construction
Cedar Knolls
Lot #33

FRONT & LEFT
ELEVATION

REVISIONS	
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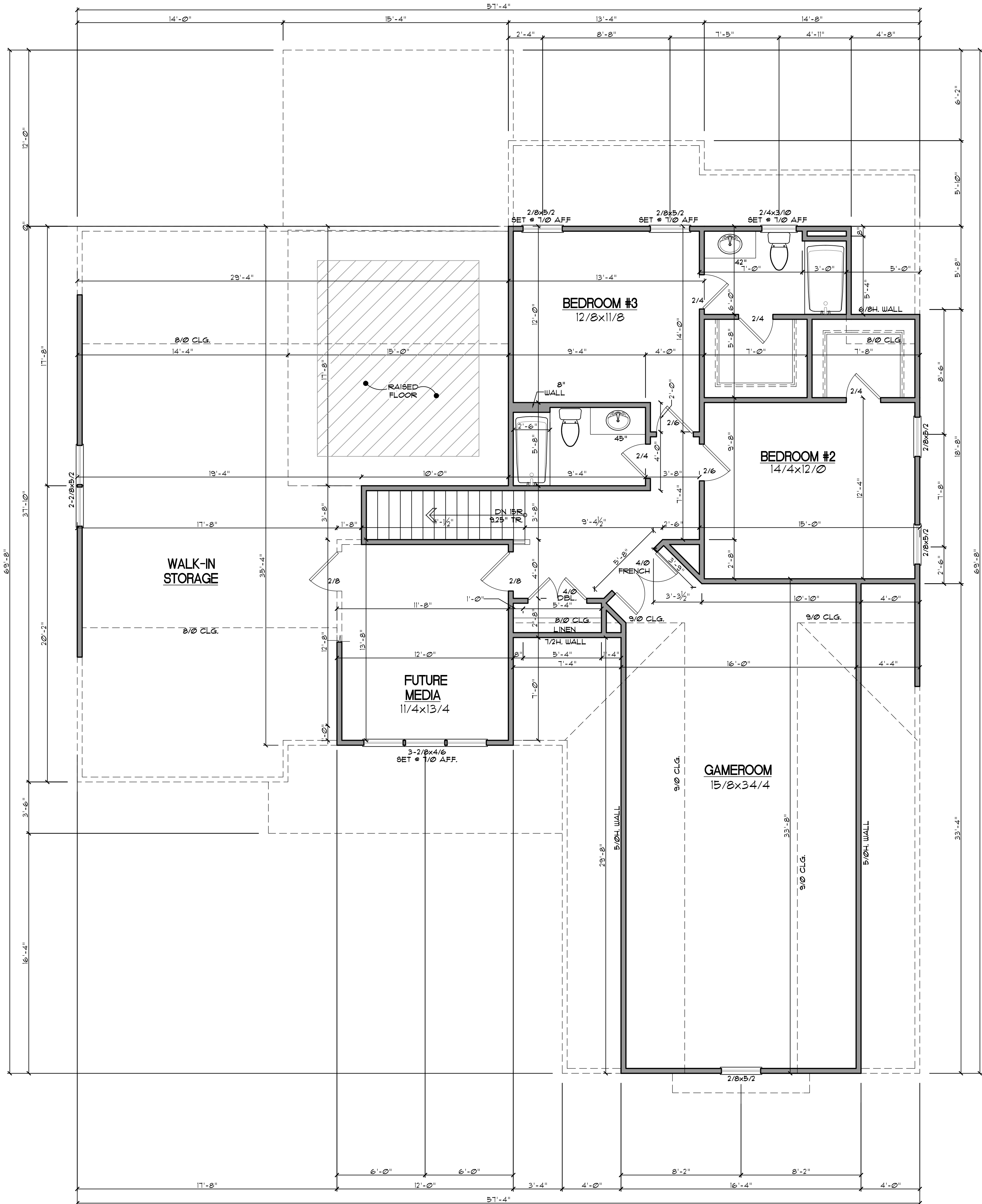
Plan Number
M016-23
A3

Sheet No. **A3**

Drawn By: **MMc.**

Date: **6-21-2024**

McMillan Design
847 Wake Forest Business Park, Suite 102
Wake Forest, NC 27587
919.263.1509
www.mcmillan-design.com



GENERAL NOTES

WALLS:
ALL WALLS ARE DRAWN 4" THICK UNO.
ANGLED WALL ARE DRAWN 45° UNO.

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

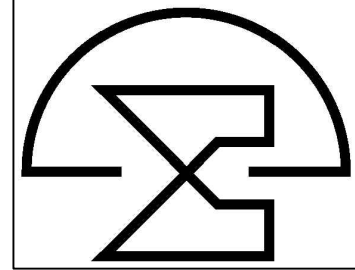
EGRESS:
ALL BEDROOMS MUST HAVE AT LEAST ONE WINDOW WHICH CONFORMS TO R-310 OF THE N.C. BLDG. CODE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY CHOSEN WINDOWS MEET EGRESS REQUIREMENTS AS MANUFACTURERS VARY.

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

WALL/CEILING HGT.
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.

SECOND FLOOR

SCALE: 1/4"=1'



Summer Construction
Cedar Knolls
Lot #33

Sheet Title:
FRONT & LEFT
ELEVATION

REVISIONS

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