

ELEVATION NOTES

BUILDING CODES: 2018 International Building Code, 2018 International Residential Code.
ICE GLAZES: All windows and doors shall be rated for impact resistance in accordance with the requirements of the International Building Code, 2018. All windows and doors shall be rated for impact resistance in accordance with the requirements of the International Building Code, 2018. All windows and doors shall be rated for impact resistance in accordance with the requirements of the International Building Code, 2018.

VENTILATION CALCULATIONS

SEAM, SPACE, VENTILATION: All seams, spaces, and ventilation shall be in accordance with the requirements of the International Building Code, 2018. All seams, spaces, and ventilation shall be in accordance with the requirements of the International Building Code, 2018. All seams, spaces, and ventilation shall be in accordance with the requirements of the International Building Code, 2018.

MATERIAL LEGEND

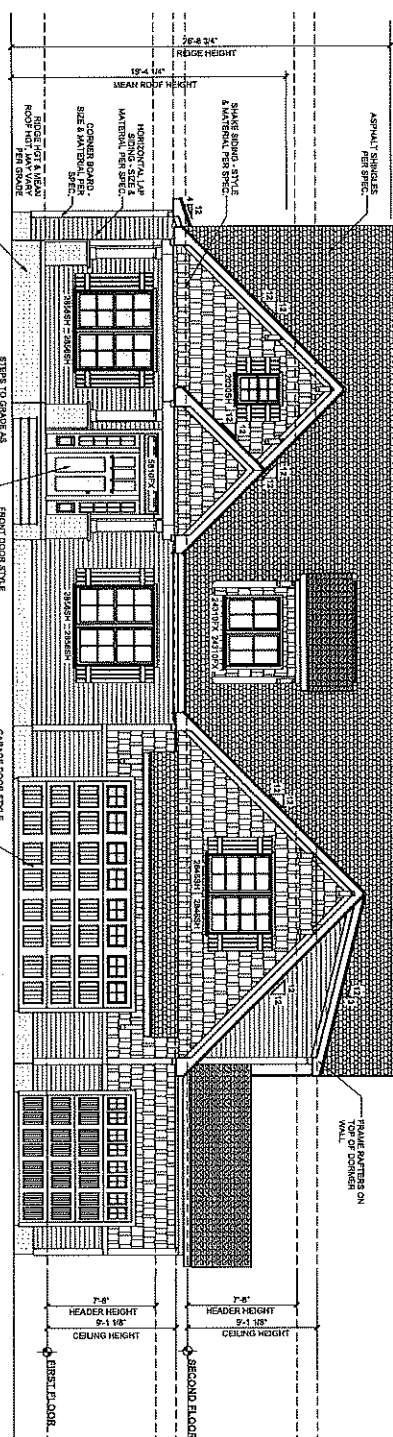
- ASPHALT SHINGLES
- STANDING SEAM METAL ROOF
- HORIZONTAL LAP SIDING
- BOARD & BATTEN SIDING @ 16" O.C.
- SHAKE SIDING
- BRICK VENEER
- SYNTHETIC STONE VENEER
- PARGED BLOCK FOUNDATION

FRONT ELEVATION

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

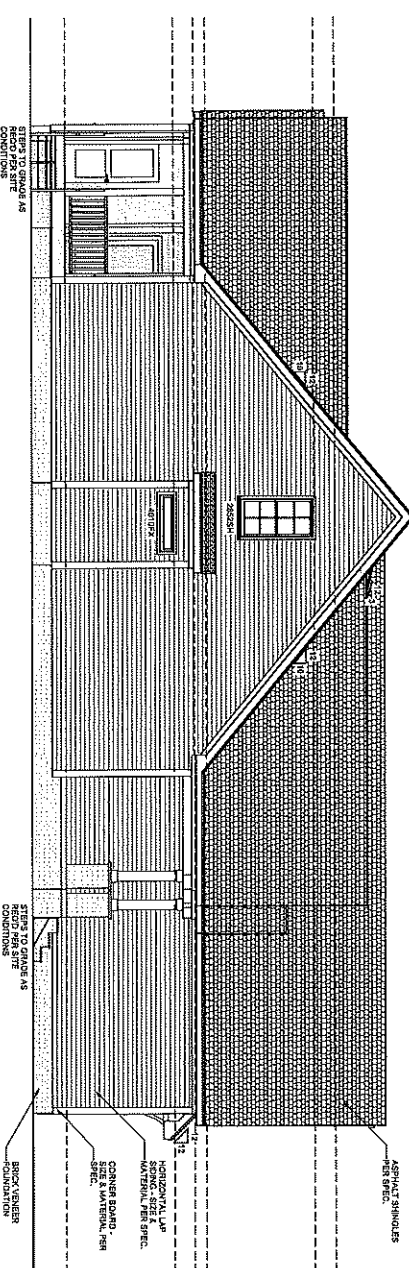
TABLE R402.1.2 INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT

CLIMATE ZONE	FENESTRATION U-FACTOR	GLAZED FENESTRATION SHGC-1	CEILING FLOOR ASSEMBLY R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR FLOOR ASSEMBLY R-VALUE	SLAB R-VALUE	CEILING SPACE R-VALUE
4	0.35	0.55	1.20	2.00	2.00	15.0	10.0	10.0



LEFT ELEVATION

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



PLANS APPROVED BY
 WAKE COUNTY N.C. P.D.I.

THIS APPROVAL ENCOMPASSES BUILDING CONSTRUCTION, OCCUPANCY, USE AND YARD SPACES. IT IS NOT A PERMIT FOR CONSTRUCTION, USE OR YARD SPACES. IT IS NOT A PERMIT FOR CONSTRUCTION, USE OR YARD SPACES. IT IS NOT A PERMIT FOR CONSTRUCTION, USE OR YARD SPACES.

Scott Phillips Building Review
 BUILDING INSPECTOR / PLANS EXAMINER
 10/18/2024

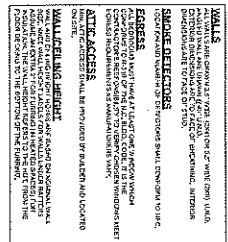
Garages are required to be fire separated from habitable areas per section R302.6 of the 2018 NCRC.

Genesis Builders
 Tranquil Cove
 Lot #3



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Plan Number: M235-24
 Sheet No: A-1
 Owner: TV
 Date: 10/15/2024
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WINDOW NOTE LEGEND	
DH	DOUBLE HUNG
SH	SINGLE HUNG
FX	FIXED
SC	SINGLE CASEMENT
DC	DOUBLE CASEMENT
TC	TRIPLE CASEMENT

Square Footage	
Heated Square Footage	2,157
Floor Floor	
Game Room	462
Total Heated	2,519
Unfinished	
Future Bedroom & Bath	307
Front Porch	201
Screened Porch	253
Three Car Garage	855
Total Unfinished	1,616

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

GENERAL NOTES

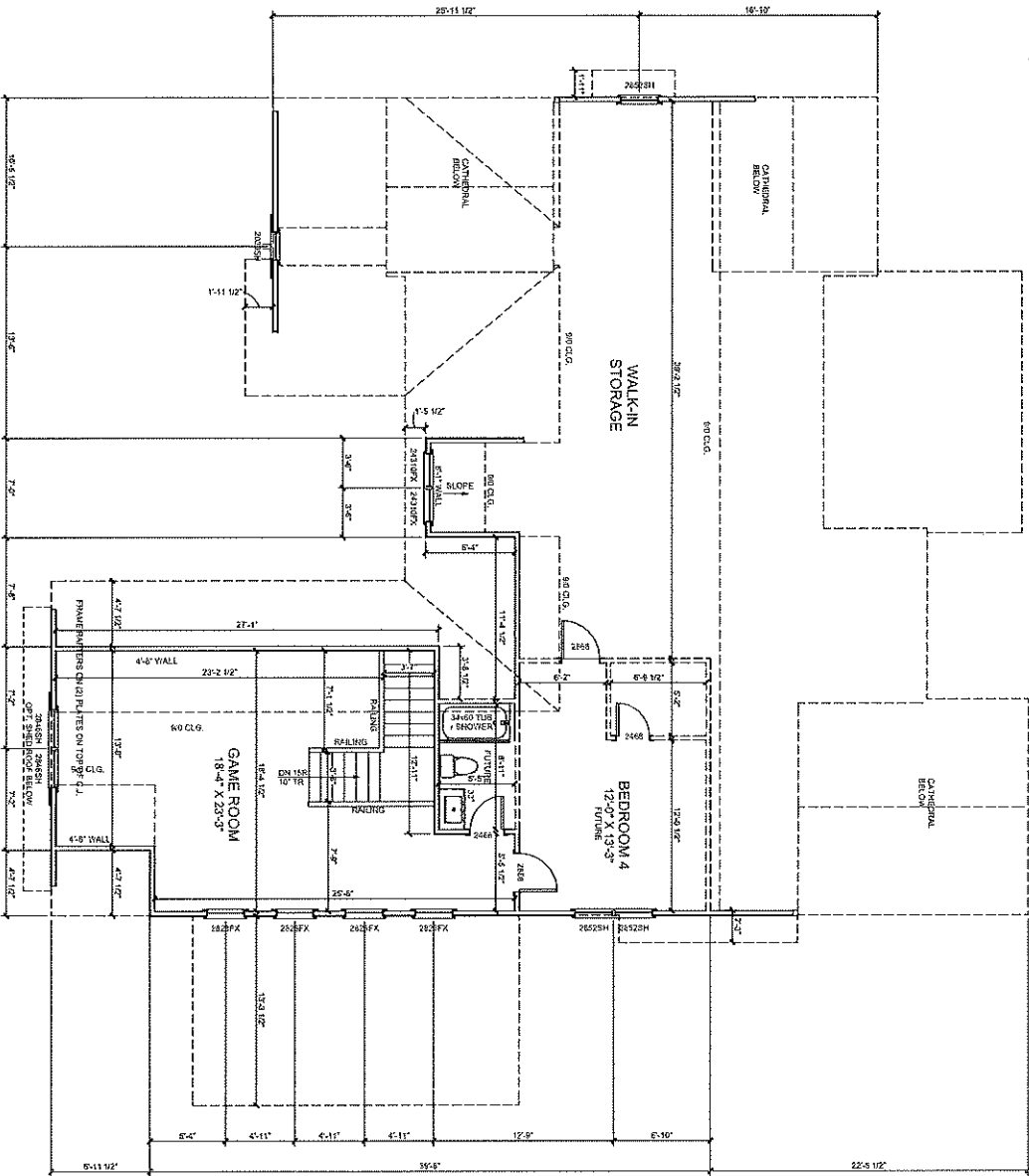
WALLS
ALL WALLS ARE TO BE CONCRETE BLOCK WITH 1/2" WOOD (2X4) JAMB.
CONCRETE BLOCKING SHALL BE SET TO FACE OF BRICKWORK, INTERIOR
FACE OF CONCRETE BLOCK SHALL BE SET TO FACE OF BRICKWORK.
SMOKE DETECTORS
SMOKE DETECTORS SHALL BE INSTALLED IN EACH BEDROOM AND IN
COMMON AREAS.
ELECTRICAL
ELECTRICAL SHALL BE INSTALLED IN EACH BEDROOM AND IN
COMMON AREAS.
CEILING
CEILING SHALL BE 12" X 24" ACoustical Tile.
FLOORING
FLOORING SHALL BE 1/2" WOOD (2X4) JAMB.
WALL OPENING HEIGHT
WALL OPENING HEIGHT SHALL BE PROVIDED BY CLIENT AND LISTED
ON DRAWING.
WALL OPENING WIDTH
WALL OPENING WIDTH SHALL BE PROVIDED BY CLIENT AND LISTED
ON DRAWING.

WINDOW NOTE LEGEND

SH	SHOWER
FX	FIXED CASSETTE
OC	OPERABLE CASSETTE
SD	SIDE SASH
TC	TRIPLE CASSETTE

SECOND FLOOR PLAN

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



Genesis Builders
Tranquil Cove
Lot #3



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Second Floor Plan

NUMBER	DATE
1	10/15/2024

Plan Number
M235-24

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

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