

EXPLANATION OF LIMITS OF LIABILITY:

THESE PLANS HAVE NOT BEEN ENGINEERED BUT ARE DRAWN USING STANDARD PROCEDURES OF CONSTRUCTION. DESIGN SERVICES COMPANY ASSUMES NO RESPONSIBILITY FOR CHECKING THE SOIL AND SUBSOIL FOR FOUNDATION ENGINEERING. DESIGN SERVICES COMPANY DOES NOT GUARANTEE THAT ALL STRUCTURAL SUPPORTS ARE INDICATED. IT IS RECOMMENDED THAT A STRUCTURAL ENGINEER REVIEW THESE PLANS PRIOR TO STARTING CONSTRUCTION. DESIGN SERVICES COMPANY ASSUMES NO RESPONSIBILITY FOR THE CONSTRUCTION OF THE STRUCTURE.

THE GENERAL CONTRACTOR SHALL FULLY COMPLY WITH THE INTERNATIONAL RESIDENTIAL CODE VERSION ADAPTED FOR LOCATION OF CONSTRUCTION, AND ALL ADDITIONAL STATE AND LOCAL CODE REQUIREMENTS. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY WORK KNOWINGLY PERFORMED CONTRARY TO SUCH LAWS, ORDINANCES, OR REGULATIONS. THE CONTRACTOR SHALL ALSO PERFORM COORDINATION WITH ALL UTILITIES AND STATE SERVICE AUTHORITIES.

WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE GENERAL CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS) AND CONDITIONS ON THE JOB. DESIGN SERVICES COMPANY SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS AND METHODS, ACTS OR OMISSIONS OF THE CONTRACTOR OR SUBCONTRACTOR.

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL ASPECTS OF STRUCTURAL INTEGRITY, EVERY ASPECT OF CONSTRUCTION, AND EVERY ASPECT OF MECHANICAL SYSTEMS.

DESIGN CRITERIA: 2018 IRC AND 2009 IECC

STRUCTURAL NOTES:

SIZE AND TYPE OF ALL STRUCTURAL COMPONENTS TO BE VERIFIED / SPECIFIED BY A STRUCTURAL ENGINEER.

LAYOUT AND LOCATION OF PIERS, BEAMS, JOISTS, AND RAFTERS IS A SUGGESTION. DIFFERENT LAYOUTS ARE POSSIBLE DEPENDING ON TYPE OF FRAMING MEMBERS SPECIFIED AND CONSTRUCTION BUDGET DESIRED.

WINDOW AND DOOR NOTES:

DOOR AND WINDOW SIZES ARE NOTED IN FEET AND INCHES. EXAMPLES: 30/68 IS A 3'-0" X 6'-8" DOOR. 30/50 IS A 3'-0" X 5'-0" WINDOW. WINDOW SIZES ARE GENERIC AND SHOULD BE ADJUSTED TO MATCH THE CHOSEN WINDOW MANUFACTURER'S STANDARD SIZES.

VERIFY WITH LOCAL CODES AND WINDOW MANUFACTURER THAT WINDOWS MEET EGRESS CODES WHERE REQUIRED. VERIFY WITH LOCAL CODES ALL WINDOWS THAT NEED TO HAVE TEMPERED GLASS.

HEADER HEIGHT NOTE (EX. 84" HH) IS MEASURED FROM SUBFLOOR TO BOTTOM OF WINDOW HEADER.

SMOKE DETECTOR & CARBON MONOXIDE ALARM NOTES:

PROVIDE ONE SMOKE DETECTOR IN EACH SLEEPING ROOM, OUTSIDE EACH SEPARATE SLEEPING AREA, EACH ADDITIONAL STORY, INCLUDING BASEMENTS AND HABITABLE ATTIC SPACES. CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTER-CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTERCONNECT SO THAT, WHEN ANY ONE IS TRIPPED, THEY ALL WILL SOUND. PROVIDE BATTERY BACKUP FOR ALL UNITS.

A CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS. FOLLOW THE MANUFACTURER'S INSTRUCTIONS FOR PLACEMENT AND MOUNTING HEIGHT.

GRADING NOTES:

CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES.

PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING.

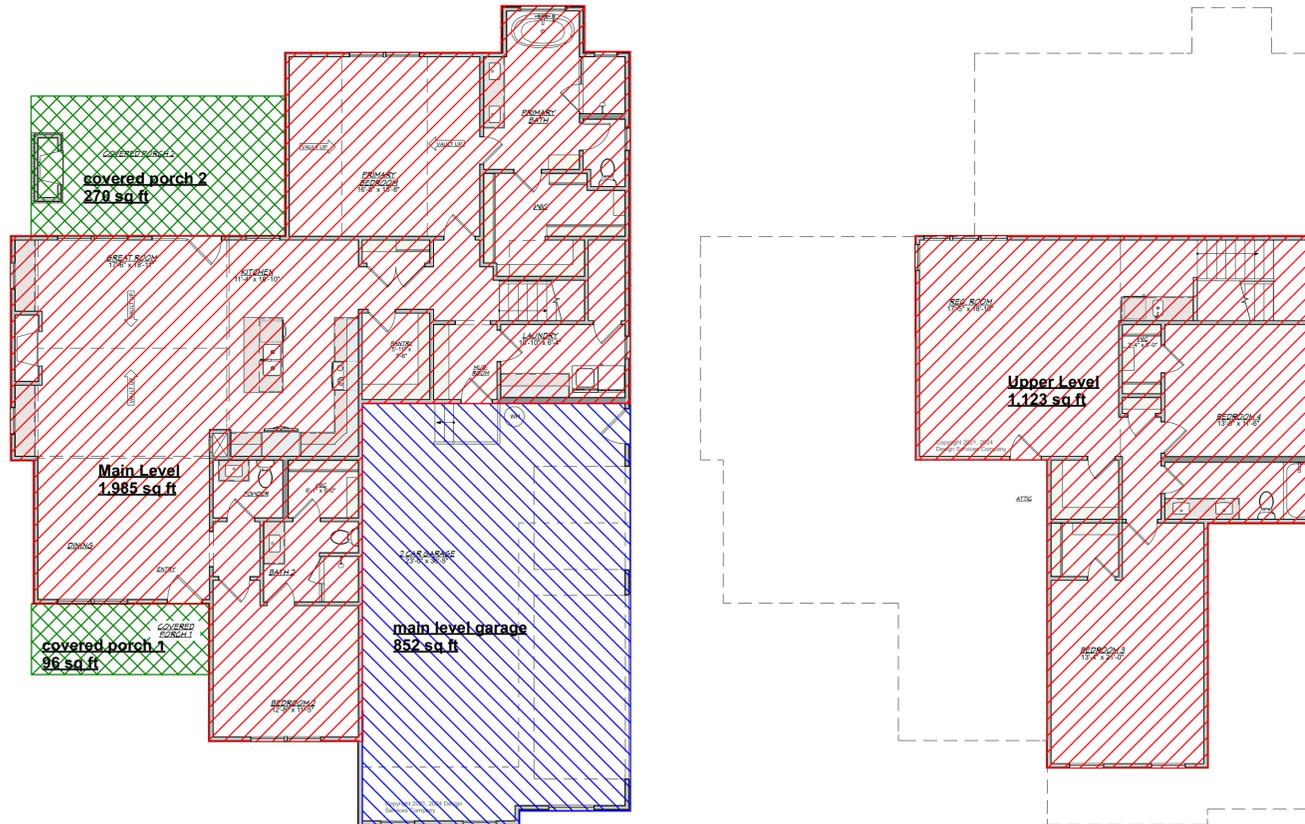
FINAL GRADE TO CONVEY SURFACE DRAINAGE TOWARD ROCK CHANNELS AND DISPERSION TRENCHES. FINISH GRADE SHALL SLOPE AWAY FROM STRUCTURE MIN. 1/2" PER FOOT OF RUN FOR 4' MIN.

AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED TO REMOVE TREES, VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL AND STRIPPED OF TOPSOIL.

PLACE FILL SLOPES WITH A GRADIENT STEEPER THAN 3:1 IN LIFTS NOT TO EXCEED 8 INCHES, AND MAKE SURE EACH LIFT IS PROPERLY COMPACTED.

ABBREVIATIONS

C	CENTERLINE
#	POUND OR NUMBER
A.F.F.	ABOVE FINISHED FLOOR
BLDG	BUILDING
BM	BEAM
BRG	BEARING
C.O.	CASED OPENING
CLC	CEILING
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CSMT	CASEMENT
DBL	DOUBLE
DH	DOUBLE HUNG
REF	REFRIGERATOR
EA	EACH
ELEV	ELEVATION
EQ	EQUAL
EXT	EXISTING
F.D.	FLOOR DRAIN
FLR	FLOOR
FTG	FOOTING
GYP	GYPSONUM
HDWD	HARDWOOD
HGT	HEIGHT
INT	INTERIOR
M.O.	MASONRY OPENING
MECH	MECHANICAL
MIN	MINIMUM
O.C.	ON CENTER
PLT.	PLATE
R.A.	RETURN AIR
R.O.	ROUGH OPENING
REINF	REINFORCED
SF / SQ FT	SQUARE FOOT
SH	SINGLE HUNG
SPEC	SPECIFICATION
TYP.	TYPICAL
W/	WITH
W/O	WITHOUT



SQUARE FOOTAGE INFORMATION	
MAIN LEVEL FINISHED	1,985 SQ FT
UPPER LEVEL FINISHED	1,123 SQ FT
TOTAL FINISHED	3,108 SQ FT
MAIN LEVEL GARAGE	852 SQ FT
COVERED PORCH 1	96 SQ FT
COVERED PORCH 2	270 SQ FT
TOTAL FOOTPRINT UNDER ROOF	3,203 SQ FT
TOTAL AREA UNDER ROOF	4,326 SQ FT



RENDER NOTES:
 RENDERINGS AND 3D VIEWS ARE NOT TO SCALE; ALL RENDERINGS ARE FOR ARTISTIC DEPICTION ONLY AND REPRESENT WHAT THE VIEW COULD LOOK LIKE, NOT WHAT IT WILL LOOK LIKE. FINISHES SHALL BE CONFIRMED WITH THE HOME OWNER PRIOR TO APPLICATION. RENDERINGS SHALL NOT BE USED FOR CONSTRUCTION. 2D VIEWS ALWAYS SUPERCEDE 3D VIEWS.

SHEET INDEX	
NUMBER	TITLE
1	PLAN INFORMATION
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3	MAIN LEVEL PLAN
4	UPPER LEVEL PLAN
5	ROOF PLAN
6	EXTERIOR ELEVATIONS
7	EXTERIOR ELEVATIONS

Plan: Loudon II
Plan Number: 3102-24

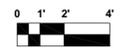
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Loudon II - Plan 3108-24
 R L Builders
 Lot 11, Phase I
 Cedar Brooke
 Maury County, TN

Date: 3/25/2025
 File: RLB2421
 Sheet Size: 22 x 34
 Scale: 1/4" = 1'-0"
 Half Scale: 11 x 17

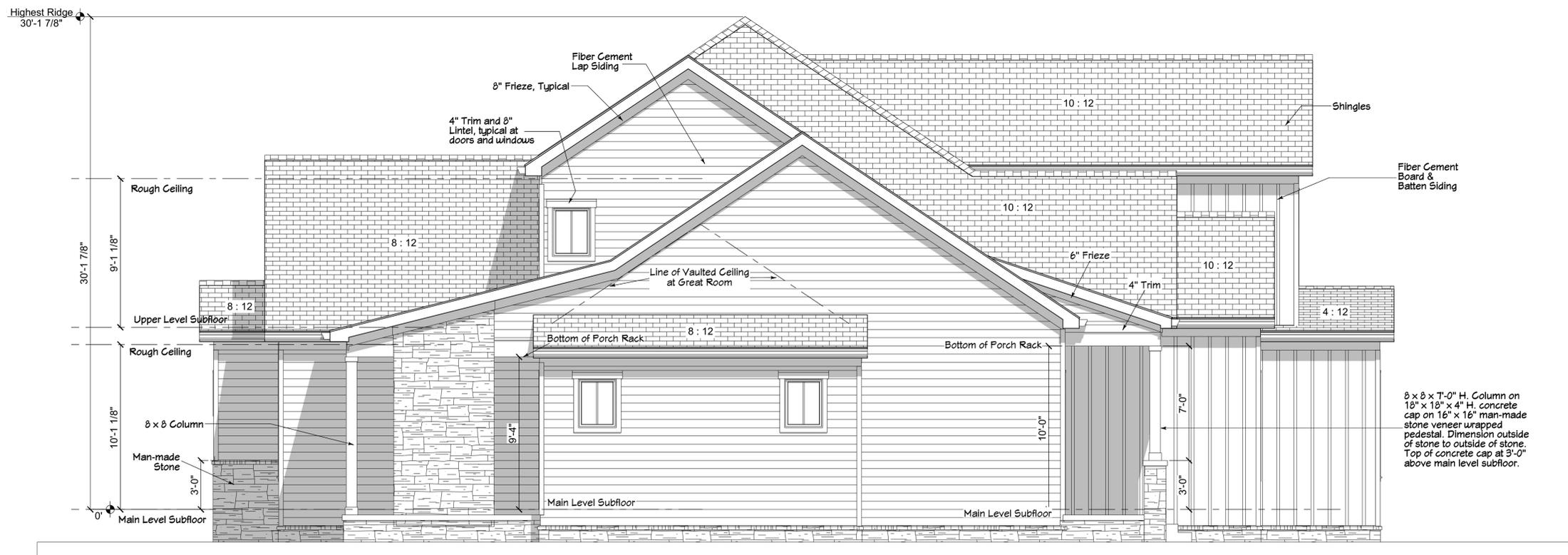


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 Plan
 Information

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Exterior Elevation - Front



Exterior Elevation - Left

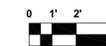
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SHEET NO.

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OF

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Exterior Elevations

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Exterior Elevation - Back



Exterior Elevation - Right

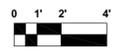
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