



BUILDER&CONTRACTOR IS RESPONSIBLE TO  
CHECK ALL DIMENSIONS FOR ACCURACY  
BETWEEN FLOORS, FOUNDATION, AND ELEVATIONS.  
ALSO VERIFY ALL BEAM, HEADERS, PAD LOCATIONS,  
AND COLUMN SIZES.

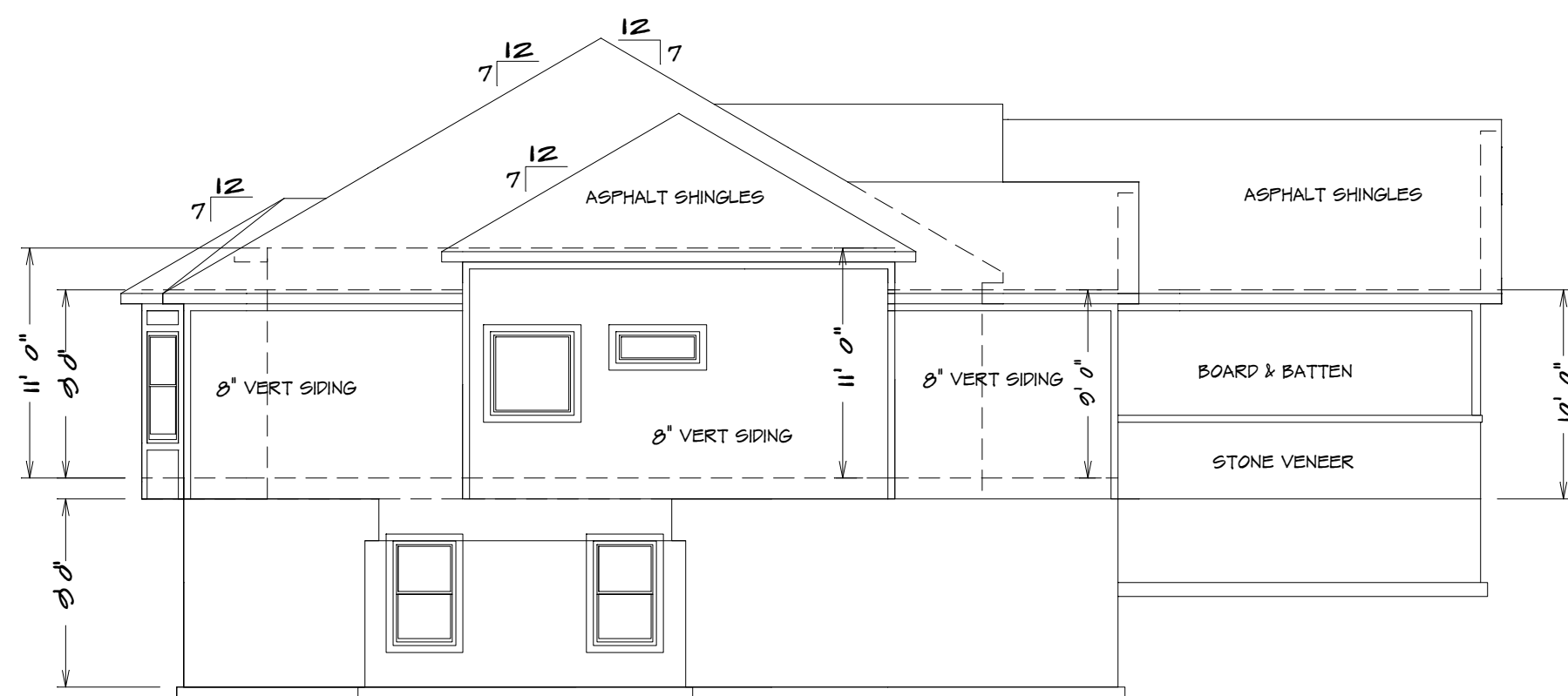
### FRONT ELEVATION

1/4" = 1'0"

ALL NOTES, SECTIONS, AND DRAWINGS  
ARE IN ACCORDANCE WITH THE 2018 IRC

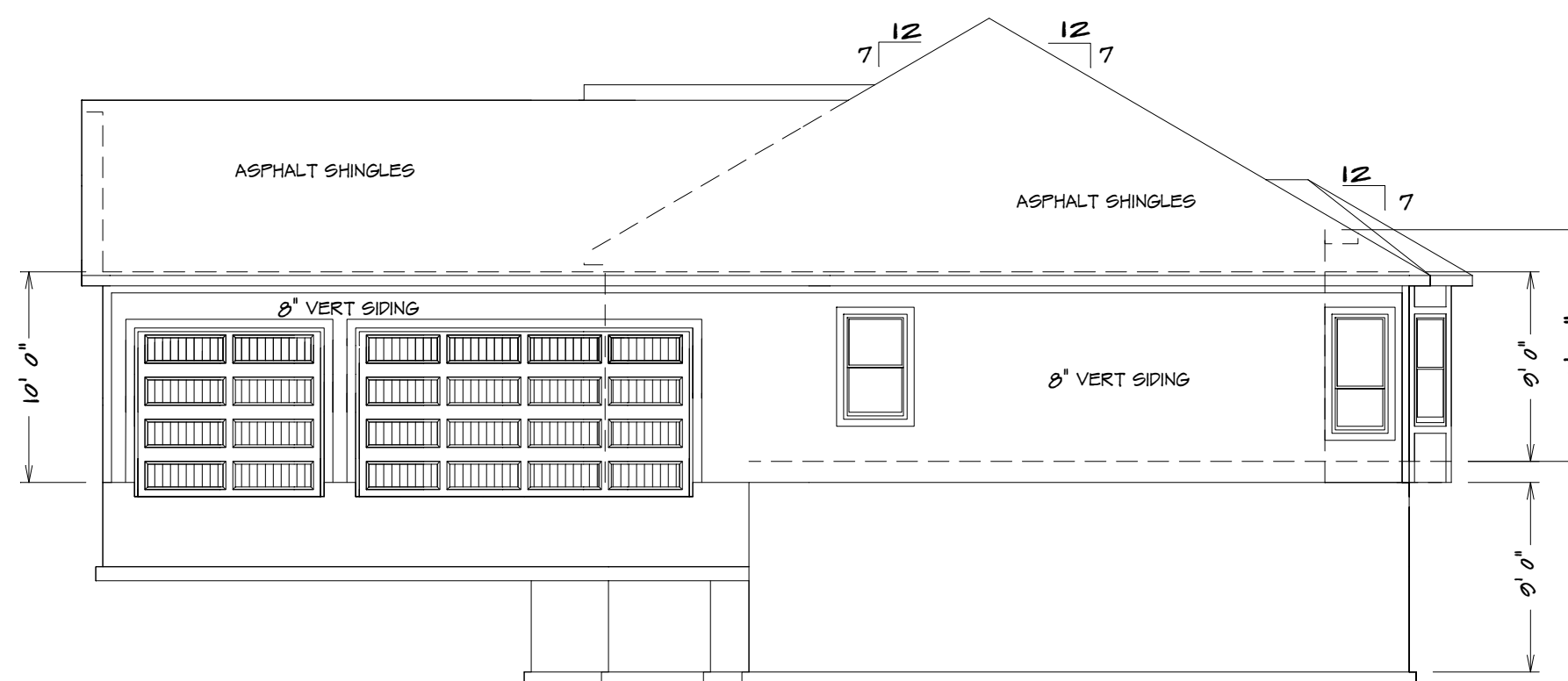
NOTE:  
ACTUAL ELEVATIONS MAY VARY FROM ARCHITECTURAL  
DRAWINGS, DUE TO TERRAIN/BACKFILL PROCESS.  
FRONT ELEVATION IS ARCHITECTURAL DRAWING AND  
MAY VARY DUE TO MATERIALS AVAILABILITY.

LOT 49  
1600 SW 27TH ST  
LEES SUMMIT MO.



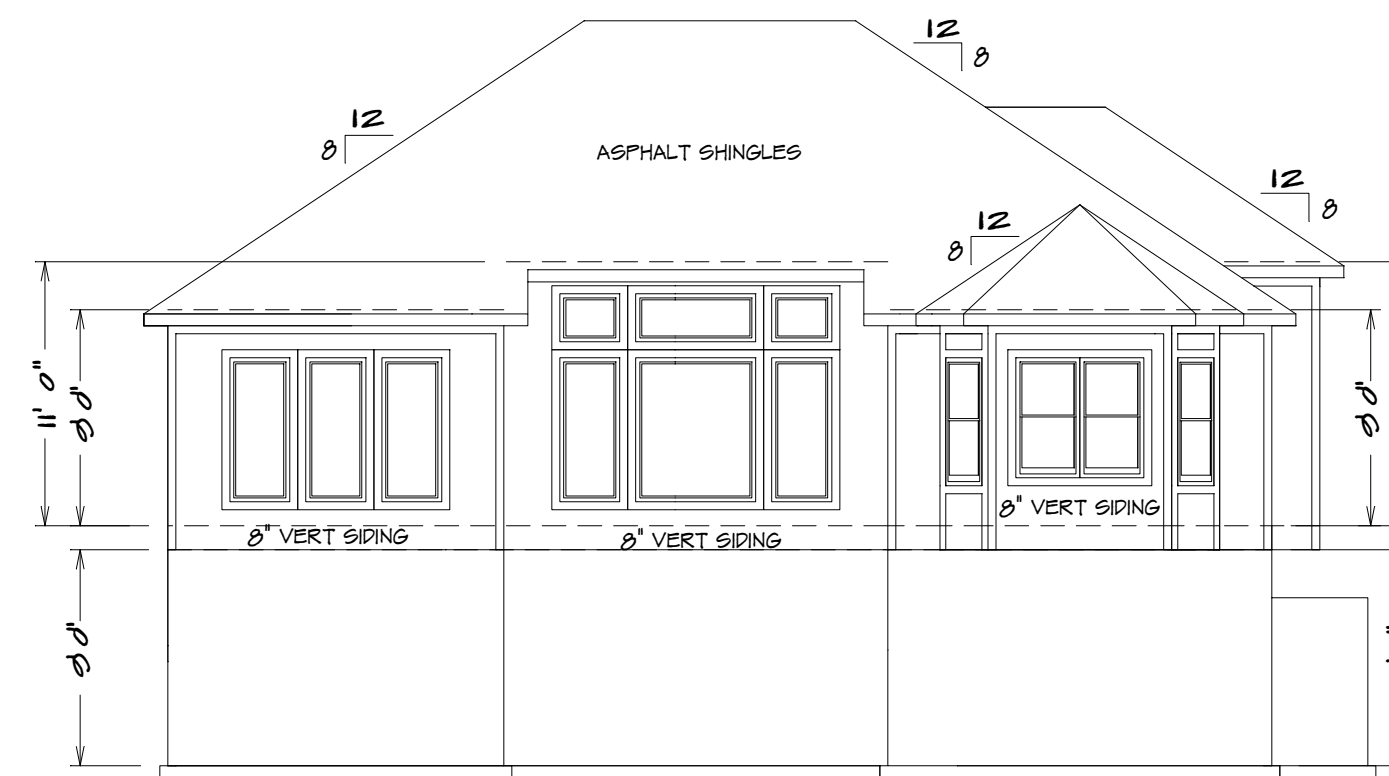
### LEFT ELEVATION

1/8" = 1'0"



### RIGHT ELEVATION

1/8" = 1'0"



### REAR ELEVATION

1/8" = 1'0"

#### SQUARE FOOTAGE

LIVING AREA  
FIRST FLOOR = 1684  
BASEMENT = 1100  
OPEN PATIO = 230  
UNFINISHED AREA  
STORAGE BASEMENT = 231  
GARAGE = 686  
STORAGE UNDER STOOP = 28



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PAD LOCATIONS, AND COLUMN SIZES. BUILDER/CONTRACTOR IS RESPONSIBLE TO  
CHECK FOR CONFLICTS WITH EXISTING UTILITIES AND STRUCTURES. BUILDER/  
CONTRACTOR ACCEPTS ALL RESPONSIBILITY FOR LOT PLACEMENT, SETBACKS, AND ZONING PLANS.  
BUILDER/CONTRACTOR AND HOME OWNER ACCEPTS RESPONSIBILITY FOR ANY AND ALL  
COPYRIGHT INFRINGEMENTS OR RESUBMITTANCES TO OTHER COPYRIGHTED PLANS.  
BUILDER/CONTRACTOR ACCEPTS RESPONSIBILITY FOR ANY ON SITE CHANGES MADE  
TO STRUCTURE.

HOME BUYER:	PHONE:	DATE DRAWN:	PLAN NO.	SHEET NO.
BUILDER:	PHONE:	DATE REVISED:	DD-7143	1
SUB-DIVISION:	LOT NO.	DESIGNER:	FILE NAME:	APPROX. SQ.FT.
			7143 FRNT	





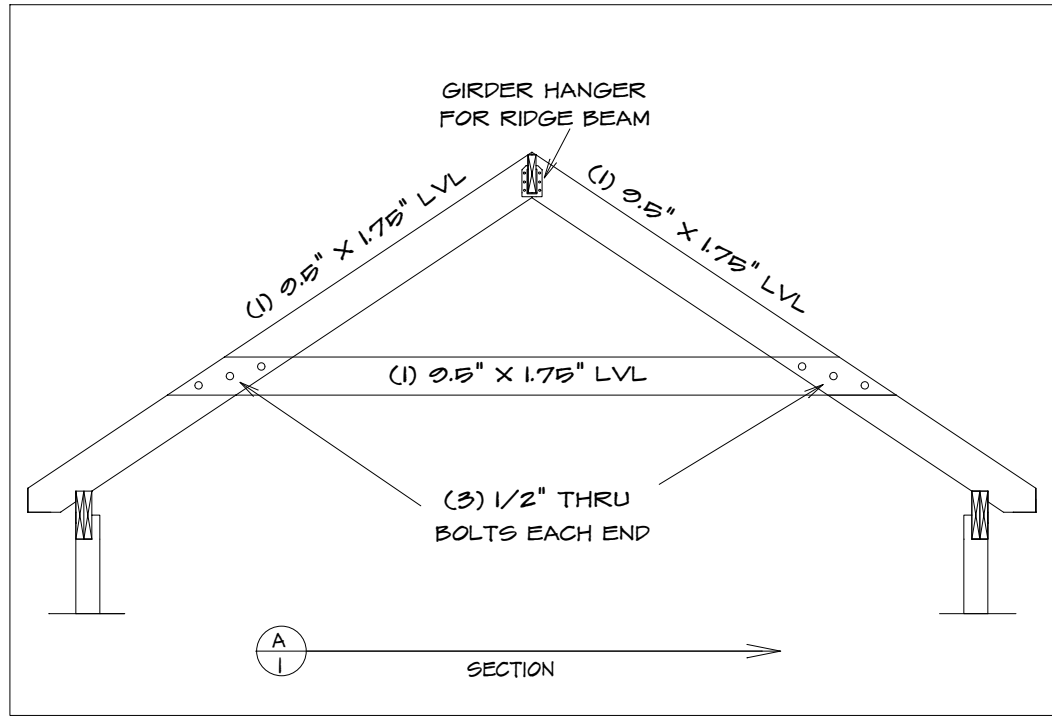


SEE ELEVATION FOR  
WALL HEIGHTS

NOTE... ELECTRICAL SERVICE  
TO BE 200 AMP.

NOTE... DOUBLE JOIST UNDER  
ALL PARALLEL WALLS  
ABOVE UNLESS NOTED

S.D.  
= SMOKE DETECTOR



#### GENERAL HEADER SPECIFICATIONS:

REQUIRED AREAS NEEDING HEADERS:	HEADER DESCRIPTIONS:
WINDOWS/DOORS UP TO 5' R.O.	(2) #2 D-FIR 2X10'S
WINDOWS/DOORS 5' UP TO 7' R.O.	(2) #2 D-FIR 2X10'S W/1/2" GLUE FLY
WINDOWS/DOORS 7' UP TO 9' R.O.	(2) 2 1/2" LVL
8' GARAGE DOORS W/CEILING & ROOF LOAD	(2) 2 1/2" LVL
8' GARAGE DOORS W/CEILING & ROOF LOAD	(2) 2 1/2" LVL
8' GARAGE DOORS W/SECOND FLOOR	(2) 2 1/2" LVL
8' GARAGE DOORS W/SECOND FLOOR	(2) 11 7/8" LVL
16' GARAGE DOOR W/NO SECOND FLOOR	(2) 11 7/8" LVL
16' GARAGE DOORS W/SECOND FLOOR	(2) 14" LVL

USE HEADERS FOR OPENINGS ABOVE UNLESS SPECIFIED OTHERWISE.

#### R312.2.1 Window sills.

In dwelling units, where the opening of an operable window is located more than 72 inches (1829 mm) above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24 inches (610 mm) above the finished floor of the room in which the window is located. Operable sections of windows shall not permit openings that allow passage of a 4-inch-diameter (102 mm) sphere where such openings are located within 24 inches (610 mm) of the finished floor.

#### Exceptions:

- Windows whose openings will not allow a 4-inch-diameter (102 mm) sphere to pass through the opening when the opening is in its largest opened position.
- Openings that are provided with window fall prevention devices that comply with ASTM F 2000.
- Windows that are provided with window opening control devices that comply with Section R312.2.2.

#### R312.2.2 Window opening control devices.

Window opening control devices shall comply with ASTM F 2000. The window opening control device, after operation to release the control device allowing the window to fully open, shall not reduce the minimum net clear opening area of the window unit to less than the area required by Section R310.11.

Bathrooms, water closet compartments and other similar rooms shall be provided with aggregate glazing area in windows of not less than 3 square feet, one-half of which must be operable.

#### Exception:

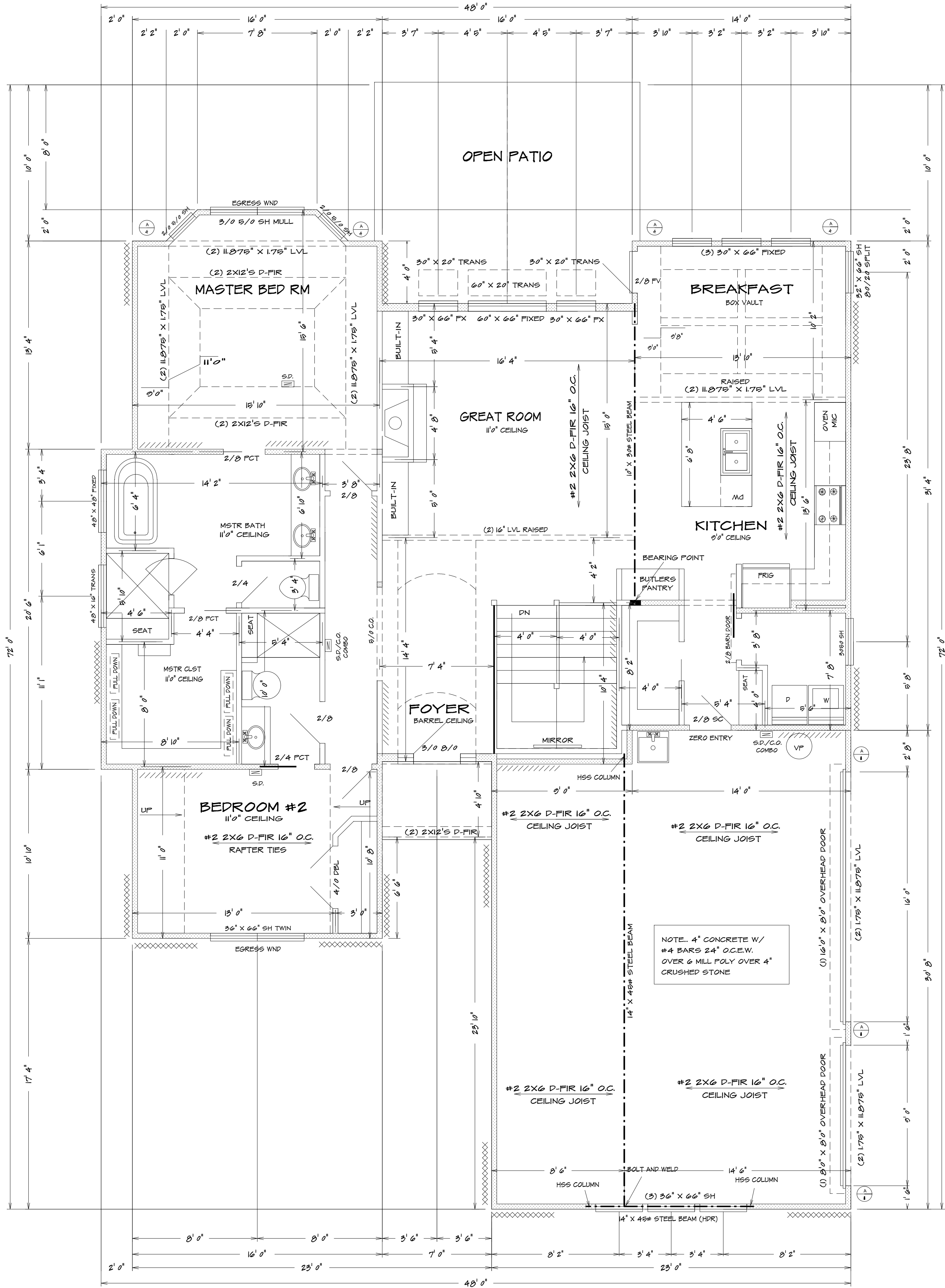
The glazed areas shall not be required where artificial light and a local exhaust system are provided. The minimum local exhaust rates shall be determined in accordance with Section M1507. Exhaust air from the space shall be exhausted directly to the outdoors.

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BEARING WALL LINES

**FIRST FLOOR PLAN**

1/4" = 1'0"



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RELEASE FOR CONSTRUCTION  
AS NOTED FOR PLAN REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI  
11/30/2021