



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.

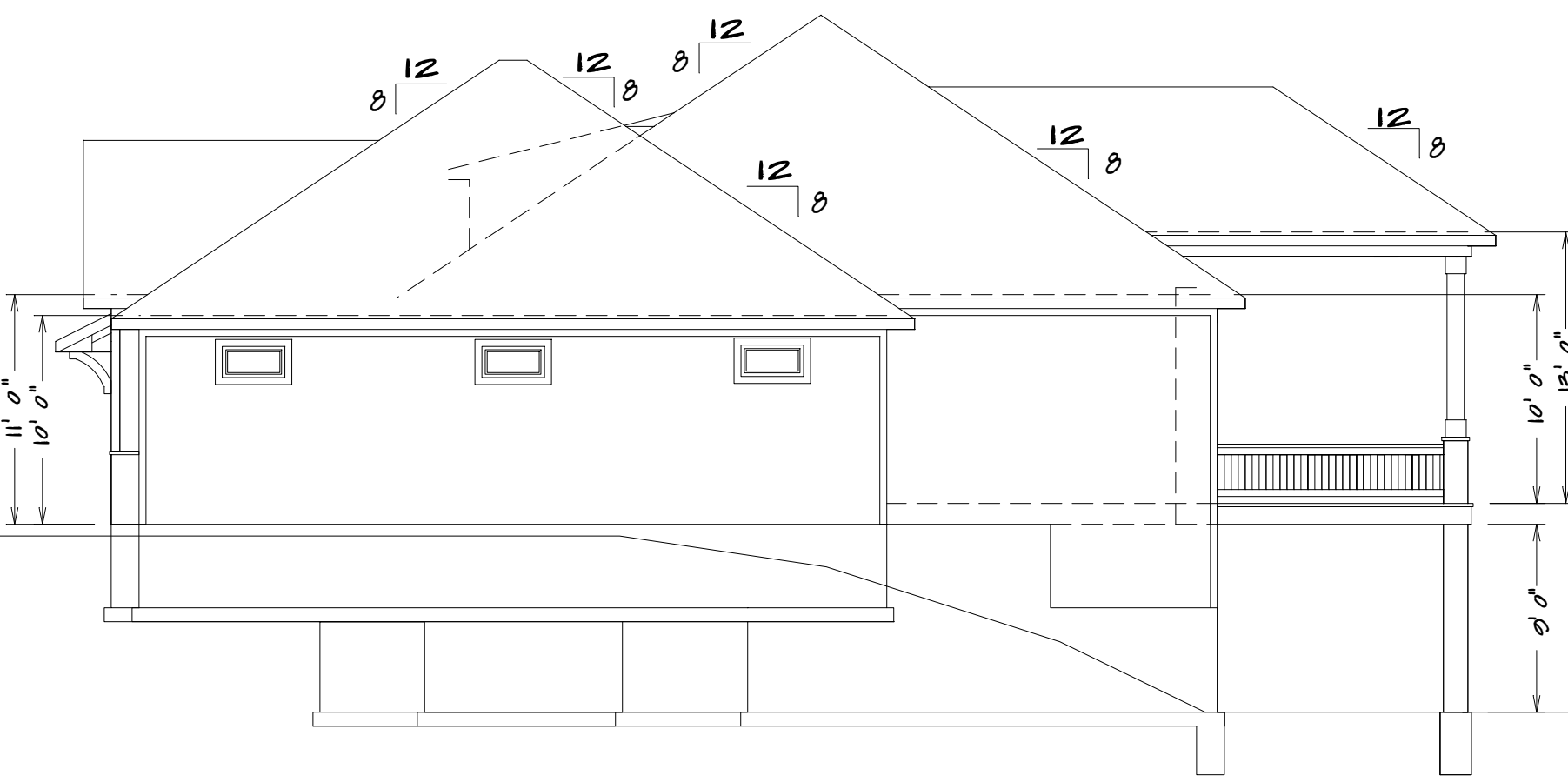
FRONT ELEVATION  
1/4" = 1'0"

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.

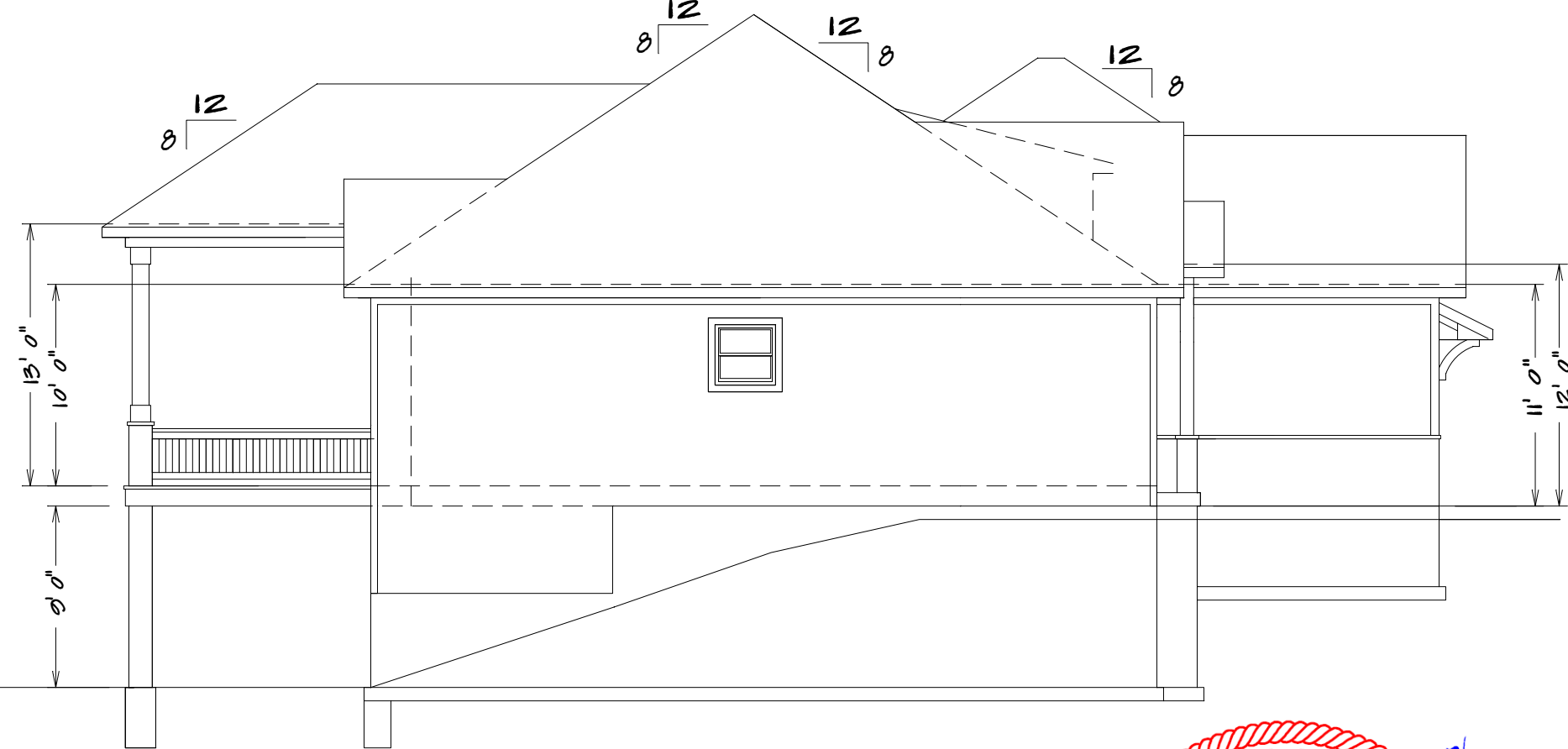
LOT II LAKE WINNEBAGO  
I BUFFALO RIDGE  
LAKE WINNEBAGO, MO 64034



REAR ELEVATION  
1/8" = 1'0"



RIGHT ELEVATION  
1/8" = 1'0"



LEFT ELEVATION  
1/8" = 1'0"

SF-7008 (LOT II LAKE WINNEBAGO)



SQUARE FOOTAGE  
LIVING AREA  
FIRST FLOOR = 1010  
BASEMENT = 1347  
COVERED DECK = 260  
UNFINISHED AREA  
STORAGE = 360  
GARAGE = 900

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

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SUB-DIVISION:	LOT NO.	DESIGNER:	FILE NAME:	APPROX. SQ.FT.
			7008 ELEV	





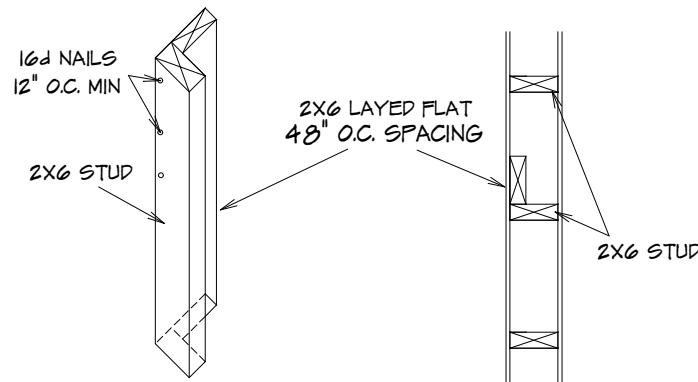


SEE ELEVATION FOR  
WALL HEIGHTS

NOTE.. ELECTRICAL SERVICE  
TO BE 200 AMP.

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

S.D.  
= SMOKE DETECTOR



#### EXTERIOR TALL WALL SECTION

10' TRU 18' UNINTERRUPTED TALL WALLS  
TO BE CONSTRUCTED WITH  
2X6 STUDS 16" O.C. WITH  
STIFF BACK EVERY 48" O.C.

#### GENERAL HEADER SPECIFICATIONS:

REQUIRED AREAS NEEDING HEADERS:	HEADER DESCRIPTIONS:
WINDOWS/DOORS UP TO 38" R.O.	(2) #2 D-FIR 2X10'S
WINDOWS/DOORS 38" UP TO 72" R.O.	(2) #2 D-FIR 2X10'S W/1/2" GLUE FLY
WINDOWS/DOORS 72" UP TO 96" R.O.	(2) 3/4" LVL
8' GARAGE DOORS W/CEILING & ROOF LOAD	(2) 3/4" LVL
9' GARAGE DOORS W/CEILING & ROOF LOAD	(2) 3/4" LVL
8' GARAGE DOORS W/SECOND FLOOR	(2) 3/4" LVL
9' GARAGE DOORS W/SECOND FLOOR	(2) 11/8" LVL
12' GARAGE DOOR W/NO SECOND FLOOR	(2) 11/8" LVL
16' GARAGE DOORS W/SECOND FLOOR	(2) 14" LVL

USE HEADERS FOR OPENINGS ABOVE UNLESS SPECIFIED OTHERWISE.

#### R312.21 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 2090.
- Windows that are provided with window opening control devices that comply with Section R312.2.2.

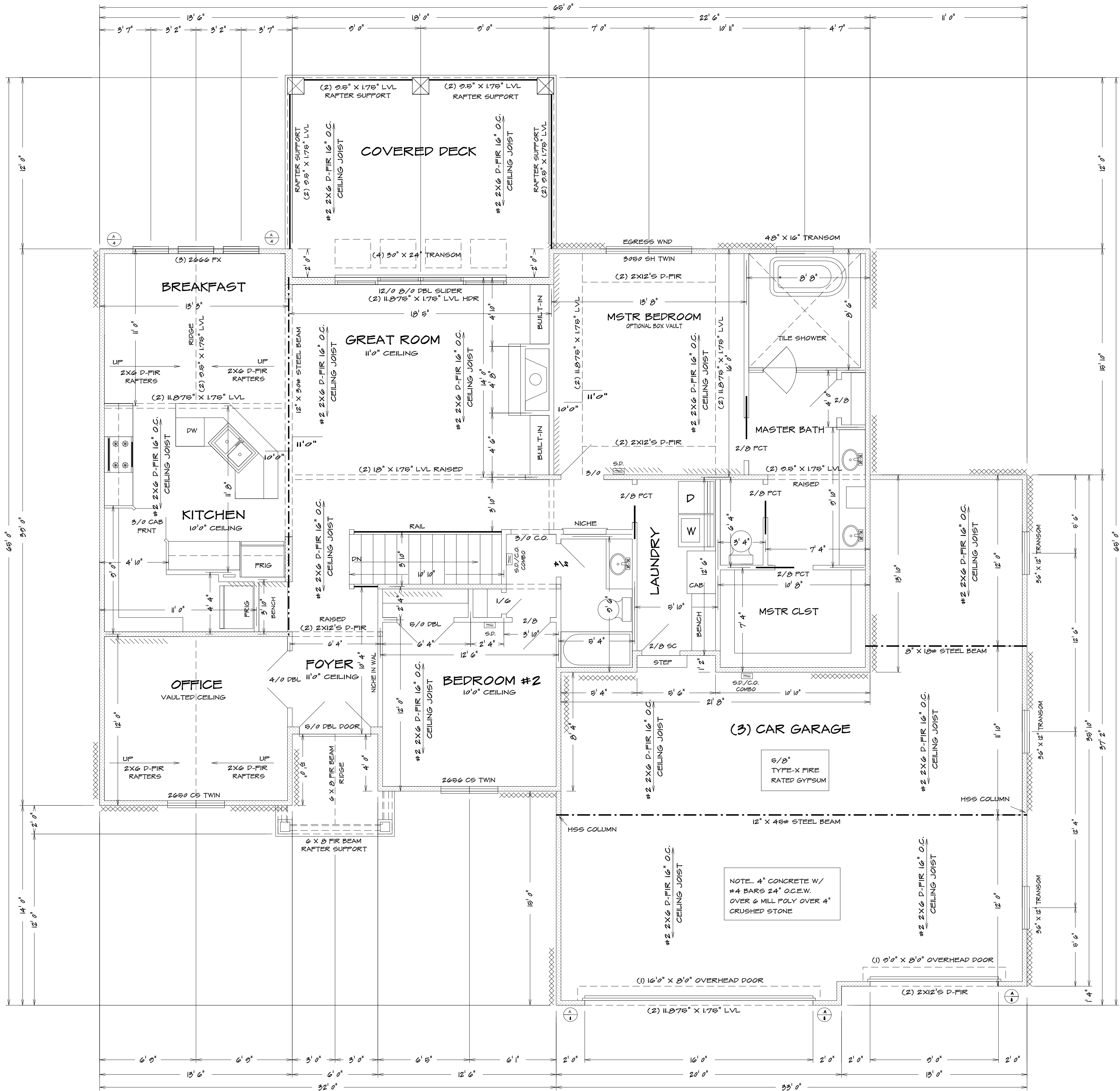
#### R312.2.2 Window opening control devices.

Window opening control devices shall comply with ASTM F 2090. 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 M1807. Exhaust air from the space shall be exhausted directly to the outdoors.



BEARING WALL

#### FIRST FLOOR PLAN

1/4" = 1'0"

SF-7008 (LOT II LAKE WINNEBAKO)

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. BUILDER/CONTRACTOR TO CHECK FOR COMPLIANCE WITH CONTRACTS, CITY, AND NATIONAL CODES. BUILDER/CONTRACTOR TO BE RESPONSIBLE FOR CORRECT PLACEMENT, SETBACKS, AND FLOOD PLANS. BUILDER/CONTRACTOR TO BE RESPONSIBLE FOR ALL DIMENSIONS AND ALL COPYRIGHT INFRINGEMENTS OR RESOURCES TO OTHER COPYRIGHTED PLANS. BUILDER/CONTRACTOR ACCEPTS RESPONSIBILITY FOR ANY ON SITE CHANGES MADE TO STRUCTURE.



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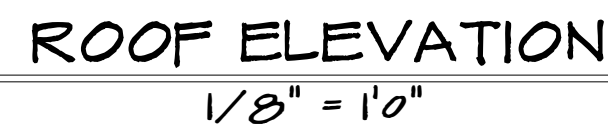






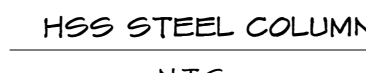
F.W. WALL REINFORCEMENT (CLASS 60 SOL.  
 EXCEPT FOR RARE CIRCUMSTANCES)  
 (ALL REBARS TO BE GRADE 40)  
 0" WALL W/ 0" BACKSILL VERT. +4 REBARS @ 12" O.C.  
 0" WALL W/ 0" BACKSILL VERT. +4 REBARS @ 18" O.C.  
 SET ON A 16" X 24" CONCRETE FOOTER WITH (3) +4  
 REBARS CONTINUOUS.  
 10" WALL W/ 0" BACKSILL VERT. +4 REBARS @ 0" O.C.  
 10" WALL W/ 0" BACKSILL VERT. +4 REBARS @ 12" O.C.  
 SET ON A 24" X 24" CONCRETE FOOTER WITH (2) +4  
 REBARS CONTINUOUS.  
 HORIZ. +4 REBARS @ 24" O.C.  
 8" X 40" CONCRETE WALL WITH (3) +4 REBARS  
 HORIZ. AND WITH +4 REBARS @ 24" O.C. VERTICALLY  
 CONCRETE FLOOR - 4" CONCRETE ON 4"  
 CRUSHED ROCK  
 CONCRETE GARAGE FLOOR - 4"  
 CONCRETE ON 4" CRUSHED ROCK WITH  
 6X6 10/10 WIRE MESH.  
 (SUPERVED GARAGE FLOORS TO BE  
 DESIGNED BY LICENCED ENGINEER)  
 COLUMN FOOTING FOR MIN. SOIL  
 LOAD OF 1000 PFS  
 42" X 42" X 4" CONCRETE PADS WITH (4)  
 +4 REBAR W/ 45° WAY (UNLESS NOTED)  
 CONCRETE GRADE PADS - 16" X 16" WITH (2)  
 +4 REBARS CONTINUOUS.  
 ALL FOOTINGS SHALL EXCEED A MINIMUM FROST  
 PROTECTION DEPTH OF 48" BELOW GRADE  
 MAXIMUM DEPTH OF UNCONSOLIDATED FILL (7 FEET)  
 FOR 8-INCH WALL AND (8 FEET) FOR TEN-INCH  
 WALL.  
 WATERPROOF CONCRETE WALL FROM FOOTING TO  
 GRADE LINE.  
 OPTIONAL WALL-OUT WALK:  
 1" X 24" CONCRETE FOOT FOOTING W/ (3) +4  
 REBARS PARALLEL 12" O.C. CONTINUOUS.  
 +4 REBAR VERT. BENT INTO FLOOR 7" @ 24" O.C.  
 BELOW GRADE USE 4" OF CONCRETE ON 4"  
 CRUSHED ROCK WITH 6 MIL-PLY OVER CRUSHED  
 ROCK BELOW GRADE.  
 DRAINAGE TILES, GRAVEL OR CRUSHED STONE  
 DRAINAGE PROTECTED BY OTHER APPROVED  
 SYSTEMS OR MATERIALS SHALL BE INSTALLED AT  
 OR BELOW THE AREA TO BE PROTECTED AND SHALL  
 DISCHARGE BY GRAVITY OR MECHANICAL MEANS  
 INTO A DRAINAGE SYSTEM OR TO THE STREET.  
 GRAVEL OR CRUSHED STONE DRAINS SHALL EXTEND  
 AT LEAST 1 FOOT BEYOND THE OUTSIDE EDGE OF THE  
 FOOTING AND 6 INCHES ABOVE THE TOP OF THE  
 FOOTING OR TO THE STREET SURFACE WITH AN APPROVED  
 FILTER MEMBRANE MATERIAL. THE TOP OF OPEN  
 JOINTS OF DRAIN TILES SHALL BE PROTECTED WITH  
 STRIPS OF BUILDING PAPER, PROTECTIVE TILES OR  
 PERFORATED TYPE TILES SHALL BE PLACED ON A MINIMUM  
 OF 2 INCHES OF WASHED GRAVEL OR CRUSHED  
 ROCK AT LEAST ONE (1) INCHES LARGER THAN THE  
 TILE JOINT OPENING OR PERFORATION AND  
 CONVEYED TO THE STREET OR TO A DRAINAGE  
 SYSTEM NOT LESS THAN 6 INCHES OF THE  
 SAME MATERIAL.

TYPE OR LOCATION OF CONCRETE CONSTRUCTION	SPECIFIED COMPRESSIVE STRENGTH <sup>(1)</sup> - $f'_c$		
	Weakening Potential <sup>(2)</sup>		
	None	Moderate	Severe
Basement walls and foundations not exposed to the weather	2,500 <sup>a</sup>	2,500 <sup>a</sup>	2,500 <sup>a</sup>
Basement slabs and interior columns, grade, except garage floor slabs	2,500 <sup>a</sup>	2,500 <sup>a</sup>	2,500 <sup>a</sup>
Basement walls, foundation walls, exterior walls, and other vertical concrete work exposed to the weather	2,500 <sup>a</sup>	3,000 <sup>a</sup>	3,000 <sup>a</sup>
Porches, carport slabs and steps exposed to the weather, and garage floor slabs	2,500 <sup>a</sup>	3,000 <sup>a</sup>	3,000 <sup>a</sup>



NOTE: HIP RIDGE FOR THE MAIN ROOF AS:  
2X8 #2 D-FIR FOR UNBRACED LENGTH UP TO 8'0"  
2X10 #2 D-FIR FOR UNBRACED LENGTH UP TO 10'0"  
2X12 #2 D-FIR FOR UNBRACED LENGTH UP TO 12'0"

ALL RAFTERS TO BE #2 2X6 D-FIR 16' O.C.  
UNLESS OTHER WISE NOTED  
FURLINGS TO BE 2X10'S #2 D-FIR  
FURLING TO BE SUPPORTED TO BEARING WALL LINES  
WITH SUPPORTS SPACED @ 8' O.C. MAX  
CONNECT RAFTERS TO CEILING JOIST W (4) 16d GALV. NAILS  
CONNECT RAFTERS TO RIDGE, VALLEY, AND HIP RIDGE  
WITH (4) 16d GALV. NAILS

[illegible]

HOME BUYER:

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SHEET NO.

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PLAN NO.

SF-7008

7008 GFC?

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