



REQUIRED ROOF VENTILATION:

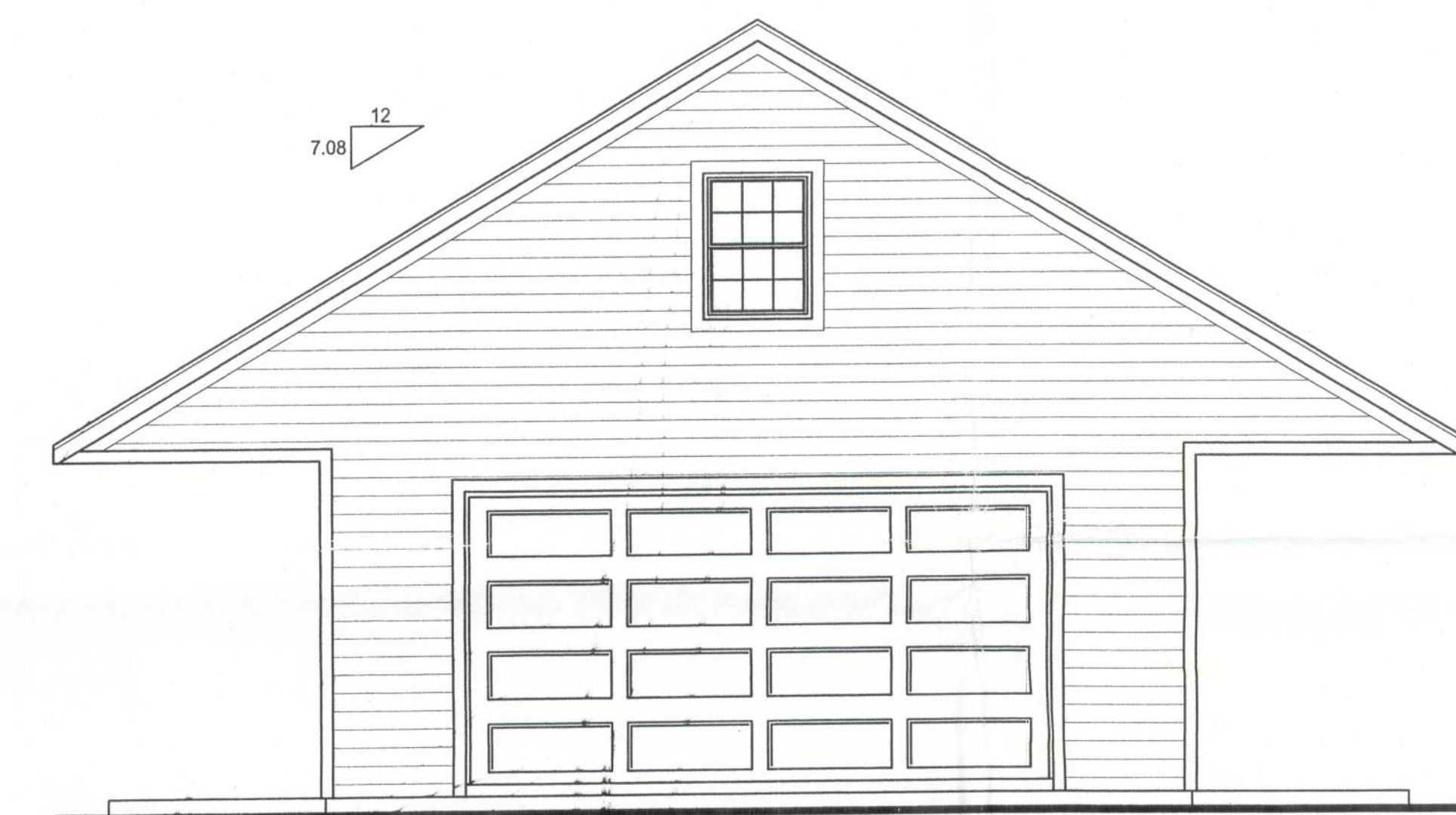
AS PER FLORIDA BUILDING CODE 2309.7

RIDGE VENT
MIN. 50% TOTAL VENT AREA
LOCATED IN THE UPPER PORTION OF ATTIC (MIN. 3' ABOVE EAVE)
2184 S.F. / 300 x 50% = 3.64 S.F. RIDGE VENT AREA REQUIRED
33.09 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT
2184 S.F. / 300 x 50% = 3.64 S.F. SOFFIT VENT AREA REQUIRED
121.33 FEET OF SOFFIT VENT REQUIRED

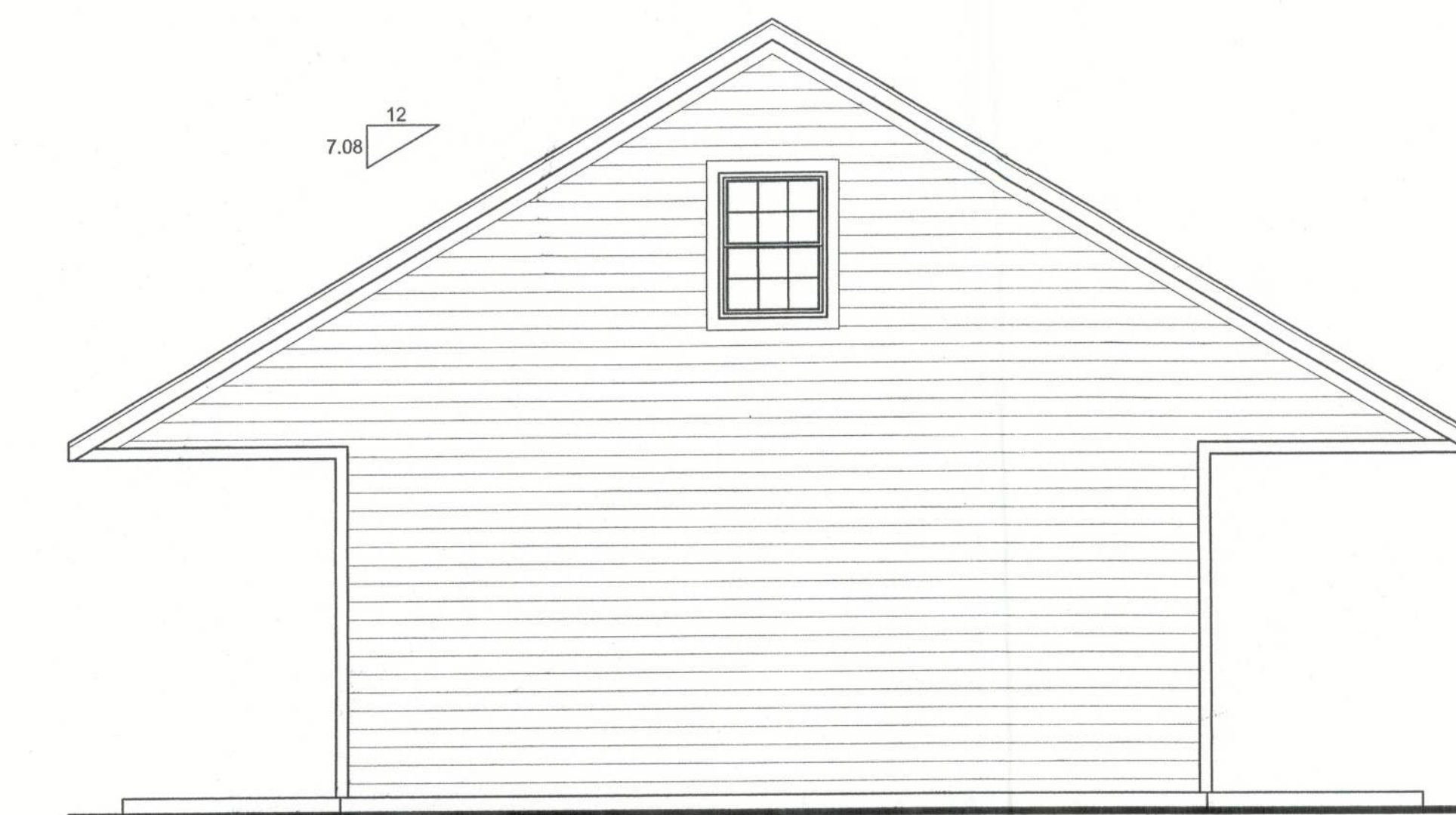
BUILDER MUST VERIFY THE FOLLOWING MINIMUM NET FREE VENT AREAS:

1. RIDGE VENTS = 16 IN2/FT (.11 FT2/FT)
2. OFF-RIDGE VENTS = .70 FT2 PER 4' UNIT
3. SOFFIT VENTS = 4.3 IN2/FT (.03 FT2/FT)



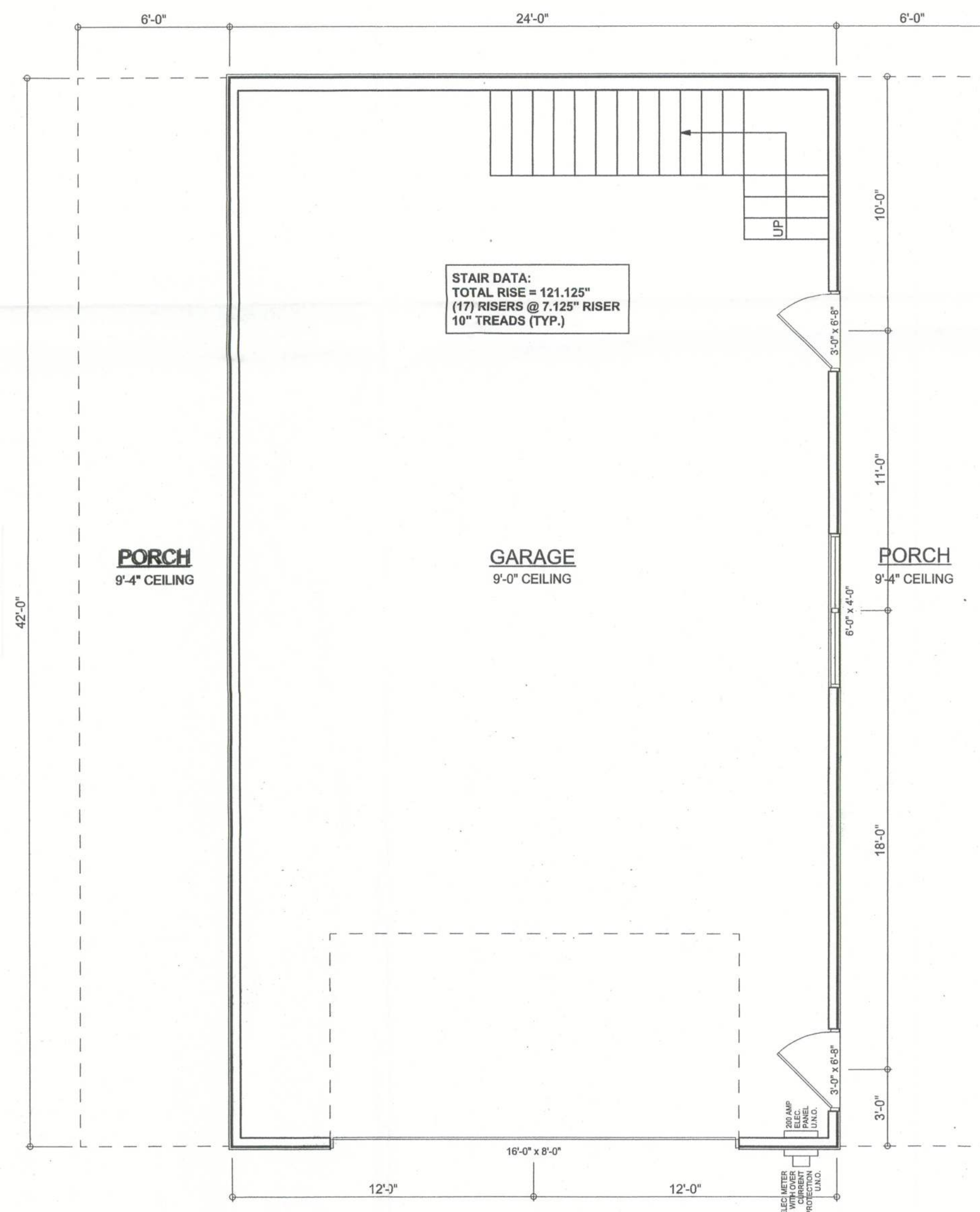
LEFT ELEVATION

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



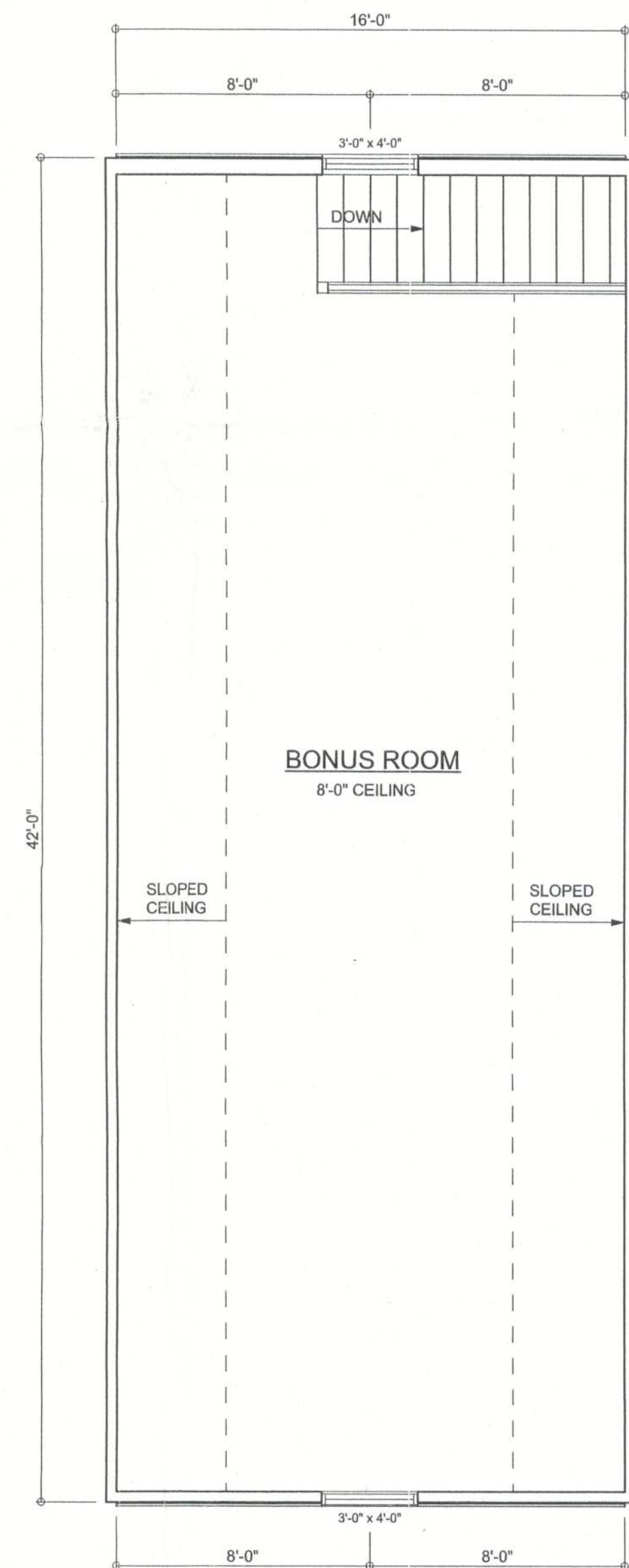
RIGHT ELEVATION

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



FLOOR PLAN

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



AREA SUMMARY

GARAGE AREA	1008	S. F.
BONUS ROOM AREA	672	S. F.
PORCH AREA	504	S. F.
TOTAL AREA	2184	S. F.

REVISIONS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

WINDLOAD ENGINEER: Mark Disoway,
PE No. 53915, P.O. Box 868, Lake City, FL
32056, (386) 754-5419

DIMENSIONS:
Stated dimensions supercede scaled
dimensions. Refer all questions to
Mark Disoway, P.E. for resolution.
Do not proceed without clarification.

COPYRIGHTS AND PROPERTY RIGHTS:
Mark Disoway, P.E. hereby expressly reserves
all common law copyrights and property right in
these instruments of service. This document is
not to be reproduced, altered or copied in any
form or manner without first the express written
permission and consent of Mark Disoway.

CERTIFICATION: I hereby certify that I have
examined this plan, and that the applicable
portions of the plan, relating to wind engineering
comply with section R301.2.1, Florida building
code residential 2007, to the best of my
knowledge.

LIMITATION: This design is valid for one
building, at specified location.



Pogue Garage

ADDRESS:
Columbia County, Florida

Mark Disoway P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
September 27, 2010

DRAWN BY: STRUCTURAL BY:
David Disoway

FINALS DATE:
27Sep10

JOB NUMBER:
1009088

DRAWING NUMBER

1
OF 8 SHEETS