

2011.12.0

REVISIONS	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

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)
3210 S.F. / 300 x 50% = 5.3 S.F. RIDGE VENT AREA REQUIRED
48.1 FEET OF RIDGE VENT REQUIRED

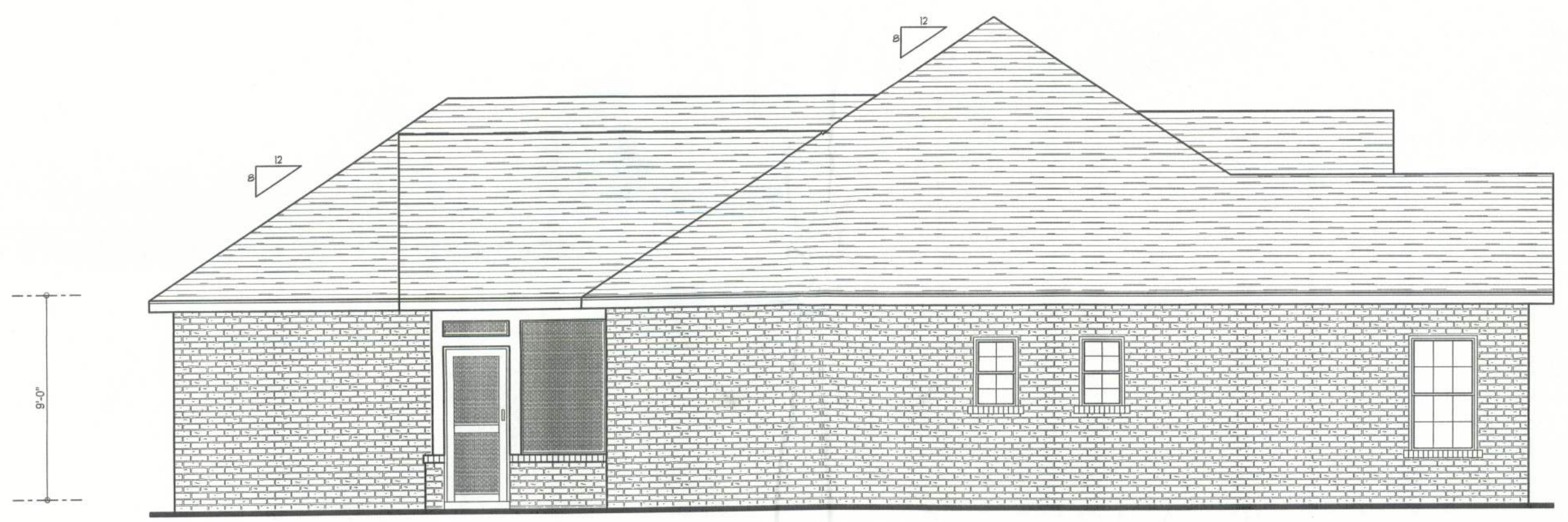
SOFFIT VENT
3210 S.F. / 300 x 50% = 5.3 S.F. SOFFIT VENT AREA REQUIRED
176.6 FEET OF SOFFIT VENT REQUIRED

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)



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



LEFT ELEVATION
SCALE: 3/16" = 1'-0"



RIGHT ELEVATION
SCALE: 3/16" = 1'-0"



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

WINDLOAD ENGINEER: Mark Disosway,
P.E. No. 53915, P.O. Box 868, Lake City, FL
32056, 386-754-5419

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

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permission and consent of Mark Disosway.

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 1606, Florida building code
2001, to the best of my knowledge.

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

MARK DISOSWAY
P.E. 53915

Mark Disosway
12/06/05
SEALED

Priest Residence

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PRINTED DATE:
August 15, 2005

DRAWN BY: David Disosway STRUCTURAL BY: David Disosway

FINALS DATE:
15 / Aug / 05

JOB NUMBER:
506032

DRAWING NUMBER
A-1
OF 6 SHEETS