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REVISIONS

24May05

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

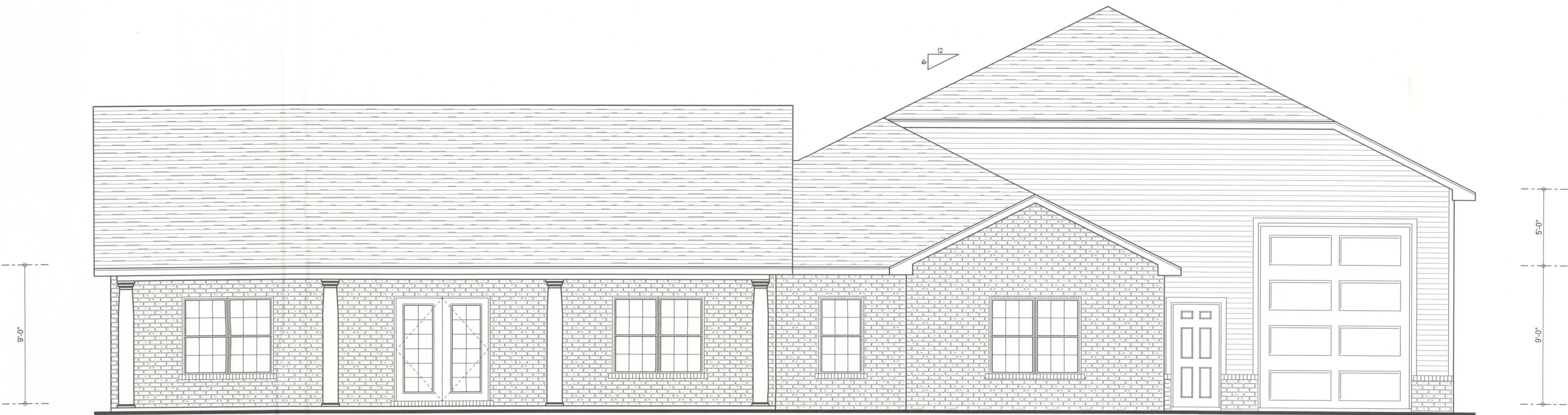
REQUIRED ROOF VENTILATION:
AS PER FLORIDA BUILDING CODE 2309.7

RIDGE VENT
MIN. 50% TOTAL VENT AREA
LOCATED IN THE UPPER PORTION OF ATTIC (MIN. 3" ABOVE EAVE)
4361 S.F. / 300 x 50% = 7.2 S.F. RIDGE VENT AREA REQUIRED
66 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT
4361 S.F. / 300 x 50% = 7.2 S.F. SOFFIT VENT AREA REQUIRED
240 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"



REAR ELEVATION

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

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

DIMENSIONS:
Stated dimensions supersede 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: These plans and
"Windload Engineering", Sheet S-1, attached,
comply with Florida Building Code 2001,
Section 1606 wind loads, to the best of my
knowledge.

LIMITATION: This design is valid for one
building at specified location. In case of conflict,
structural requirements, scope of work, and
builder responsibilities on sheet S-1 control.

MARK DISOSWAY
P.E. 53915

Mark Disosway
26 MAY 05
SEAL

EDGLEY
CONSTRUCTION, INC.

Stephenson Residence

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PRINTED DATE:
May 26, 2005

DRAWN BY: David Disosway

CHECKED BY:

DESIGNED BY:
David Disosway

FINALS DATE:
02 / Mar / 05

JOB NUMBER:
502044

DRAWING NUMBER

A-1

OF 6 SHEETS