

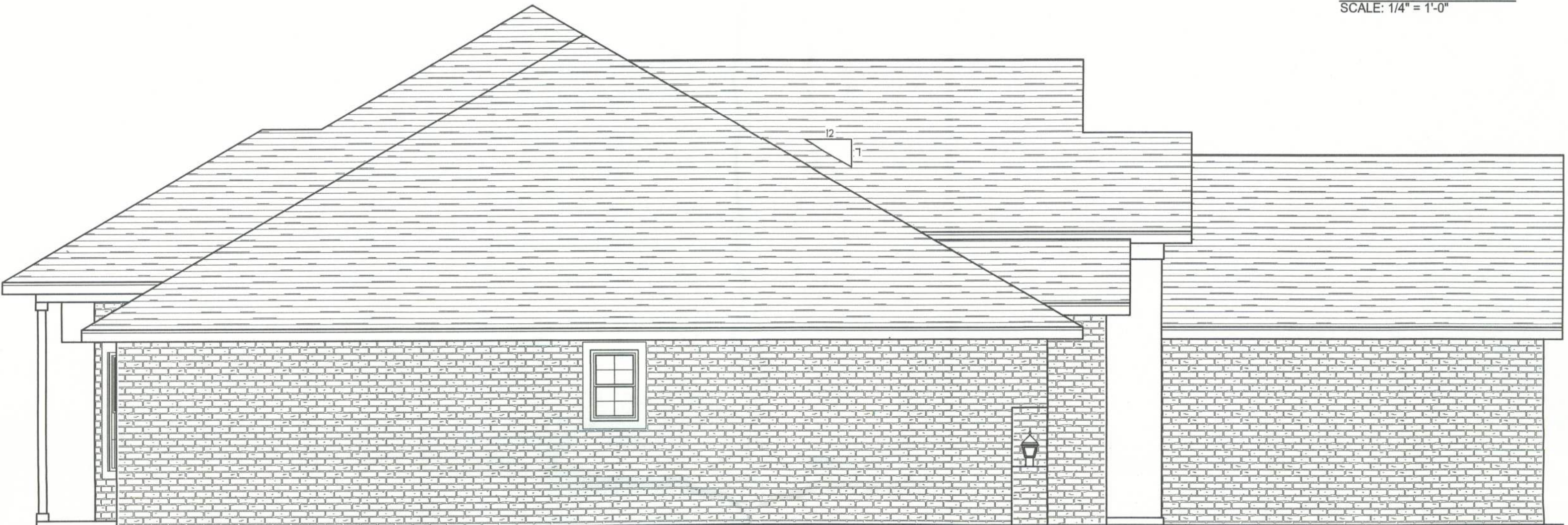
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REVISIONS	

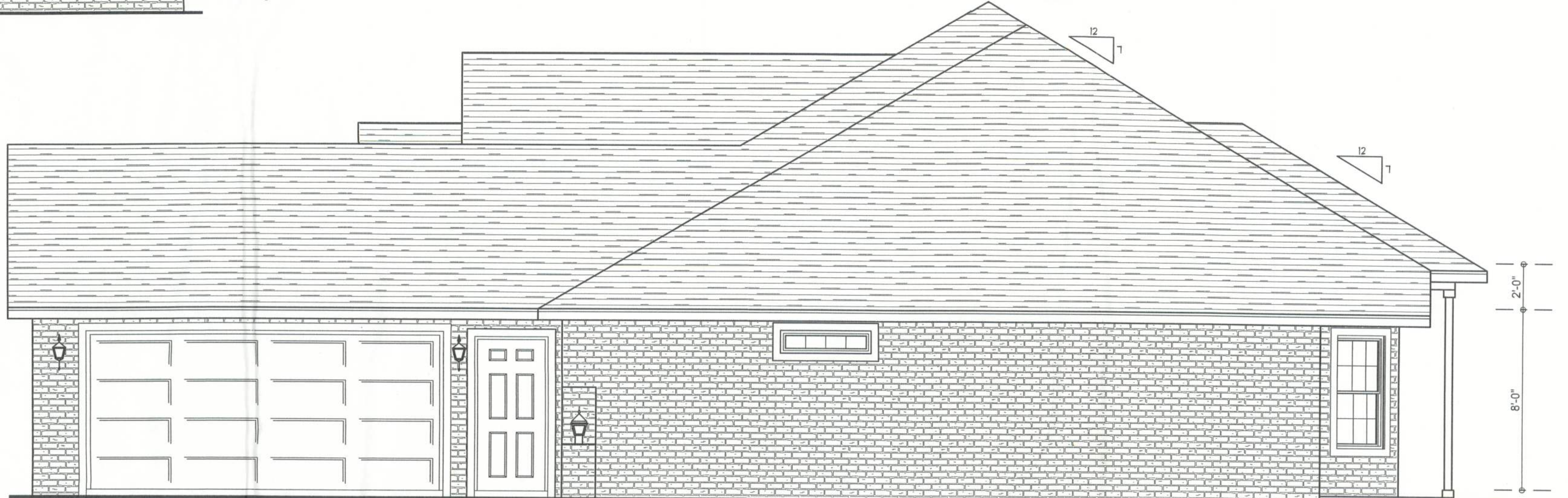
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



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



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



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



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

WINDLOAD ENGINEER: Mark Disoway,
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 Disoway, P.E. for resolution.
Do not proceed without clarification.

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permission and consent of Mark Disoway.

CERTIFICATION: These plans and
"Wooded 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 DISOWAY
P.E. 53915
Mark Disoway
25 AUG 05
SEAL

ERKINGER HOME
BUILDERS, INC

SPEC HOUSE

ADDRESS:
Lot # 16, Phase I
Emerald Cove S/D
Lake City, Florida

Mark Disoway P.E.
P.O. Box 868
Lake City, Florida 32026
Phone: (386) 754 - 5419
Fax: (386) 754 - 6749
Email: mdpe@bellsouth.net

PRINTED DATE:
August 25, 2005

DRAWN BY: Matthew A. Erkinger
CHECKED BY: Evan Beamsley

DESIGNED BY:
Matthew A. Erkinger

FINALES DATE:
22/Aug/05

JOB NUMBER:
508175

DRAWING NUMBER
A-1

OF 6 SHEETS

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)
2853 S.F. / 300 x 50% = 4.8 S.F. RIDGE VENT AREA REQUIRED
43.7 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT
2853 S.F. / 300 x 50% = 4.8 S.F. SOFFIT VENT AREA REQUIRED
160 FEET OF SOFFIT VENT REQUIRED

BUILDER MUST VERIFY THE FOLLOWING MINIMUM NET FREE VENT AREAS:

1. RIDGE VENTS = 18 IN2/FT (.11 FT2/FT)
2. OFF-RIDGE VENTS = .70 FT2 PER 4" UNIT
3. SOFFIT VENTS = 4.3 IN2/FT (.03 FT2/FT)

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