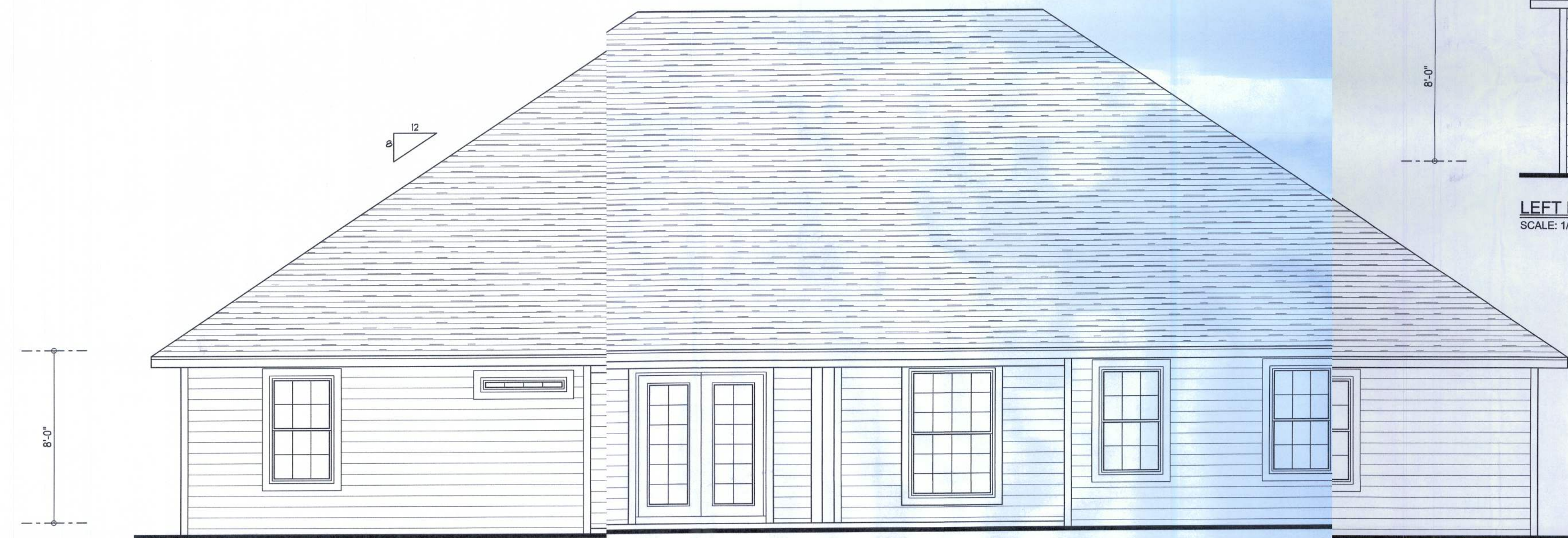




FRONT ELEVATION
SCALE: 1/4" = 1'-0"



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



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



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

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)
2842 S.F. / 300 x 50% = 5 S.F. RIDGE VENT AREA REQUIRED
45 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT
2842 S.F. / 300 x 50% = 5 S.F. SOFFIT VENT AREA REQUIRED
166 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)

REVISIONS

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

WINDLOAD ENGINEER: Mark Disosway,
P.E. No. 53815, P.O.B. 868, Lake City, FL
32056, 386-754-5419

NOTES:
1. All dimensions supersede scaled
dimensions. Refer all questions to
Mark Disosway, P.E. for resolution.
Do not proceed without clarification.

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form or manner without first the express written
permission and consent of Mark Disosway.

CERTIFICATION: I hereby certify that I have
examined this plan, and that the applicable
provisions of the plan, relating to wind engineering
comply with section R301.2.1, Florida building
code residential 2004, to the best of my
knowledge.

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

MARK DISOSWAY
P.E. 53815

SEAL

Sparks Construction Inc

Bryant Residence

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Columbia Co. FL

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Lake City, Florida 32056
Phone: (386) 754 - 5419
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PRINTED DATE:
March 06, 2008

DRAWN BY:

Ben Sparks

STRUCTURAL BY:

Ben Sparks

ISSUANCE DATE:

27 / Feb / 08

JOB NUMBER:
707261

DRAWING NUMBER

1

OF 6 SHEETS