

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)
3837 S.F. / 300 x 50% = 6.39 S.F. RIDGE VENT AREA REQUIRED
58.0 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT
3837 S.F. / 300 x 50% = 6.39 S.F. SOFFIT VENT AREA REQUIRED
213 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"

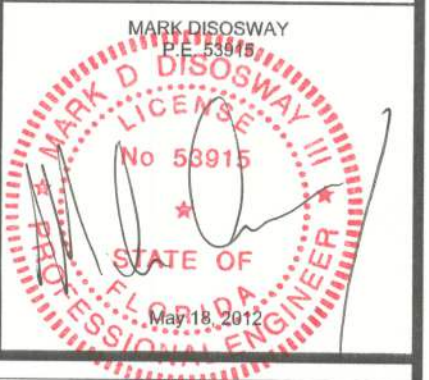
WINDLOAD ENGINEER: Mark Disosway,
PE No. 53915, POB 868, Lake City, FL
32056, 386-754-5419

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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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, 2010 Florida
Building Code Residential
to the best of my knowledge.

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



Edgley Construction

Ron & Connie
Justice Residence

ADDRESS:
Columbia County, Florida

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PRINTED DATE:
May 18, 2012

DRAWN BY: STRUCTURAL BY:

FINALS DATE:
18May12

JOB NUMBER:
1203090

DRAWING NUMBER

1
OF 9 SHEETS

30297