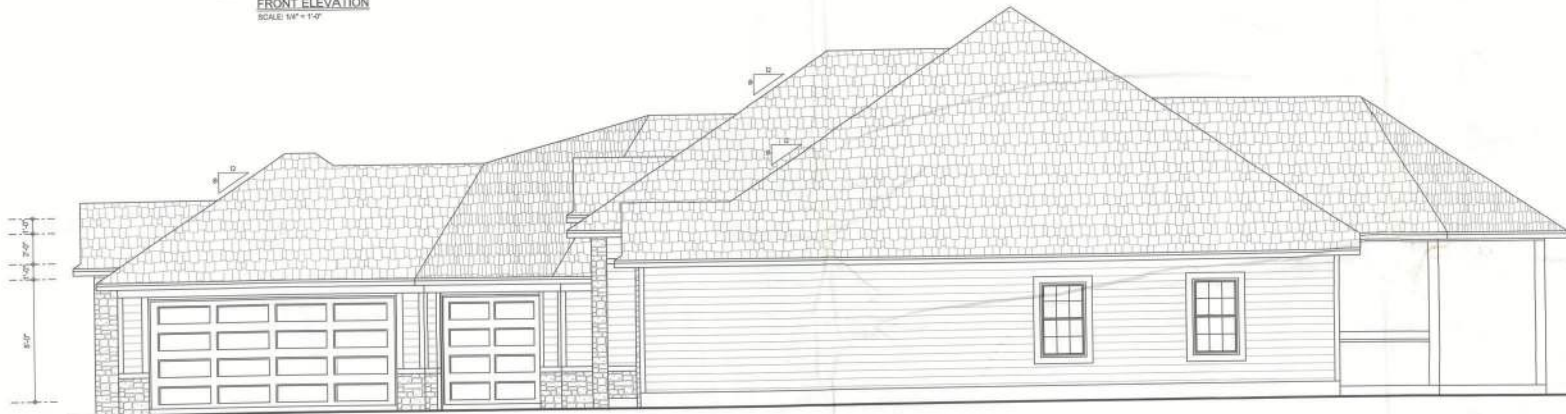


REVISIONS

SOFTPLAN



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



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



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

APPROVED ENGINEER: Mark Dossoway, P.E.
P.O. Box 868, Lake City, FL 33506, 386-754-5419

EXEMPTIONS:
Mark Dossoway, P.E., hereby certifies that the
drawings were prepared by him or under his direct
supervision and that he is a duly licensed Professional Engineer in the State of Florida.

COPYRIGHT AND PROPERTY RIGHTS:
Mark Dossoway, P.E., hereby certifies that the
drawings are his original work and that he is the
owner of all rights in and to the drawings.

EXEMPTIONS: I hereby certify that I have
examined the plans, and that the approximate
contents of the plan, including all engineering
calculations, are correct and true to the best of my
knowledge.

LIMITATION: This design is valid for use
only for the building or structure shown.



Lacy Crews
Residence

ADDRESS:
Columbia County, Florida

Mark Dossoway P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
November 30, 2012

CREATED BY: STRUCTURAL BY
Evan Dossoway

FILED FOR
RECORD

FINAL DATE:
2012-11-29

JOB NUMBER:
1209055

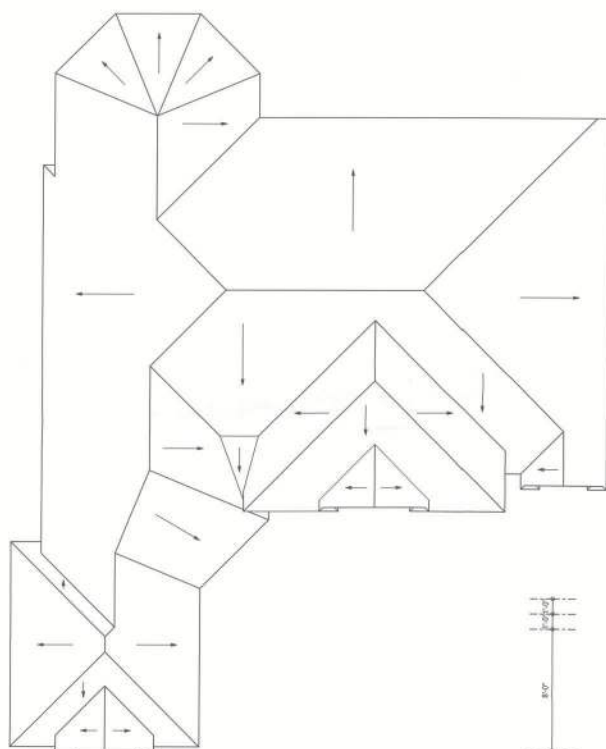
DRAWING NUMBER:
#1

OF 7 SHEETS

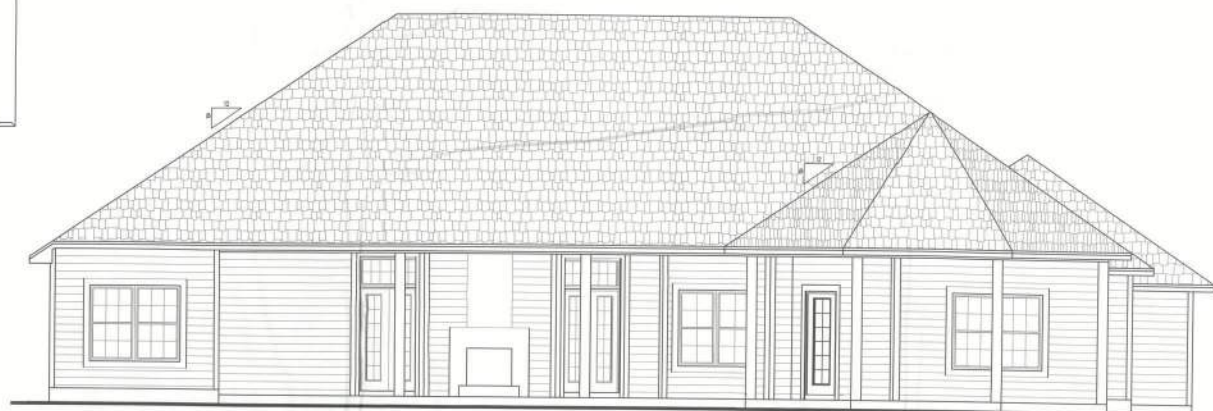


REVISIONS	

SOFTPLAN
ARCHITECTURAL SOFTWARE



ROOF PLAN
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"

REQUIRED ROOF VENTILATION:
AS PER FLORIDA BUILDING CODE 2007

RISE VENT
MIN. 50% TOTAL VENT AREA
LOCATED IN THE UPPER PORTION OF ATTIC (MIN. 3" ABOVE RAFTERS)
4562 S.F. / 300 x 50% = 7.6 S.F. RIDGE VENT AREA REQUIRED
89 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT
4562 S.F. / 700 x 50% = 7.8 S.F. SOFFIT VENT AREA REQUIRED
254 FEET OF SOFFIT VENT REQUIRED

BUILDER MUST VERIFY THE FOLLOWING MINIMUM NET FREE VENT AREAS:

1. RIDGE VENTS = 16 IN² FT (1.1 FT² FT)
2. OFF-ROOF VENTS = 70 FT² PER 4' LINE
3. SOFFIT VENTS = 4.3 IN² FT (0.3 FT² FT)

ANGLOM ENGINEERING, Mark Dicoonway
P.O. Box 868, Lake City, FL 32056, 386-754-5419

ISSUED FOR:
Mark Dicoonway, P.E. for residential
Use not permitted without distribution

COPYRIGHTS AND PROPERTY RIGHTS
Mark Dicoonway, P.E. hereby expressly reserves
all copyright and property rights in and to the
designs, drawings, and plans, and to the right to
reproduce, distribute, or otherwise use the same
in any form or by any means without the express
written consent of Mark Dicoonway.

VERIFICATION: I hereby certify that I have
reviewed the plan, and that the same comply
with the Florida Building Code, and I am a
licensed Professional Engineer in the State of
Florida.

DATE: 11/29/2012

LOCATION: This design is made for use
on the building at the location specified.



Lacy Crews
Residence

ADDRESS:
Columbia County, Florida

Mark Dicoonway P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

ISSUED DATE:
November 28, 2012

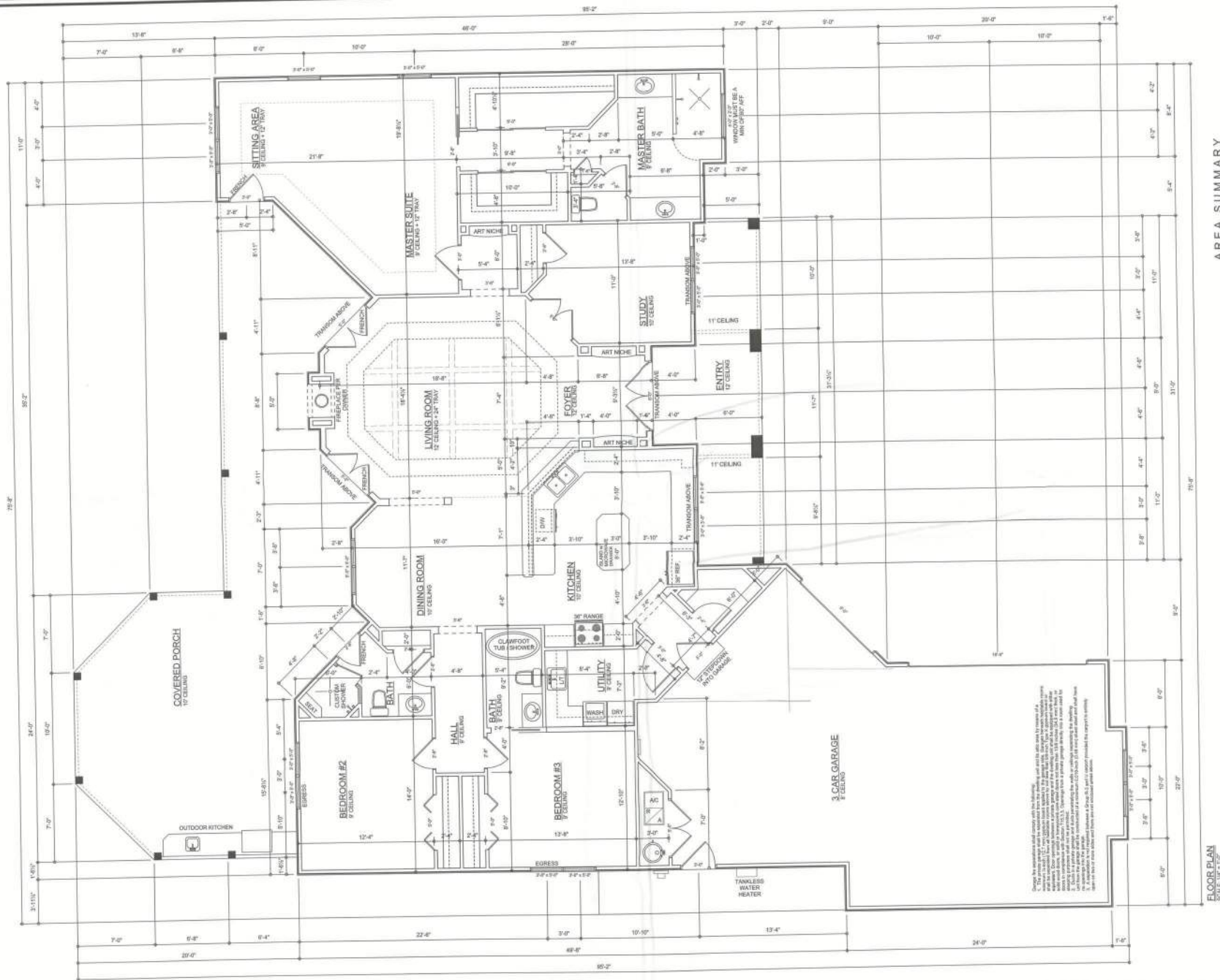
DRAWN BY: E. Dicoonway STRUCTURAL BY: E. Dicoonway

FINAL DATE:
2012-11-29

JOB NUMBER:
1209055

DRAWING NUMBER:
#2

OF 7 SHEETS



FLOOR PLAN
SCALE 1/4" = 1'-0"

AREA SUMMARY

	S.F.	S.F.
LIVING AREA	3434	S.F.
GARAGE AREA	962	S.F.
PORCH AREA	1166	S.F.
TOTAL AREA	4562	S.F.

REVISIONS

SOFTPLAN

ARCHITECT/ENGINEER: Mark Dickey
1900 N. US HWY 1, P.O. Box 568, Lake City, FL 32056-0568

DESIGNER: Mark Dickey
1900 N. US HWY 1, P.O. Box 568, Lake City, FL 32056-0568
FOR: Lacy Crews Residence
1900 N. US HWY 1, P.O. Box 568, Lake City, FL 32056-0568

DATE: 10/10/2012
BY: Mark Dickey



Lacy Crews
Residence

ADDRESS:
Culver County, Florida

Mark Dickey P.E.
P.O. Box 568
Lake City, Florida 32056
Phone: (386) 754 - 5411
Fax: (386) 269 - 4871

PRINTED DATE:
November 30, 2012

DRAWN BY:
Evan Beasley

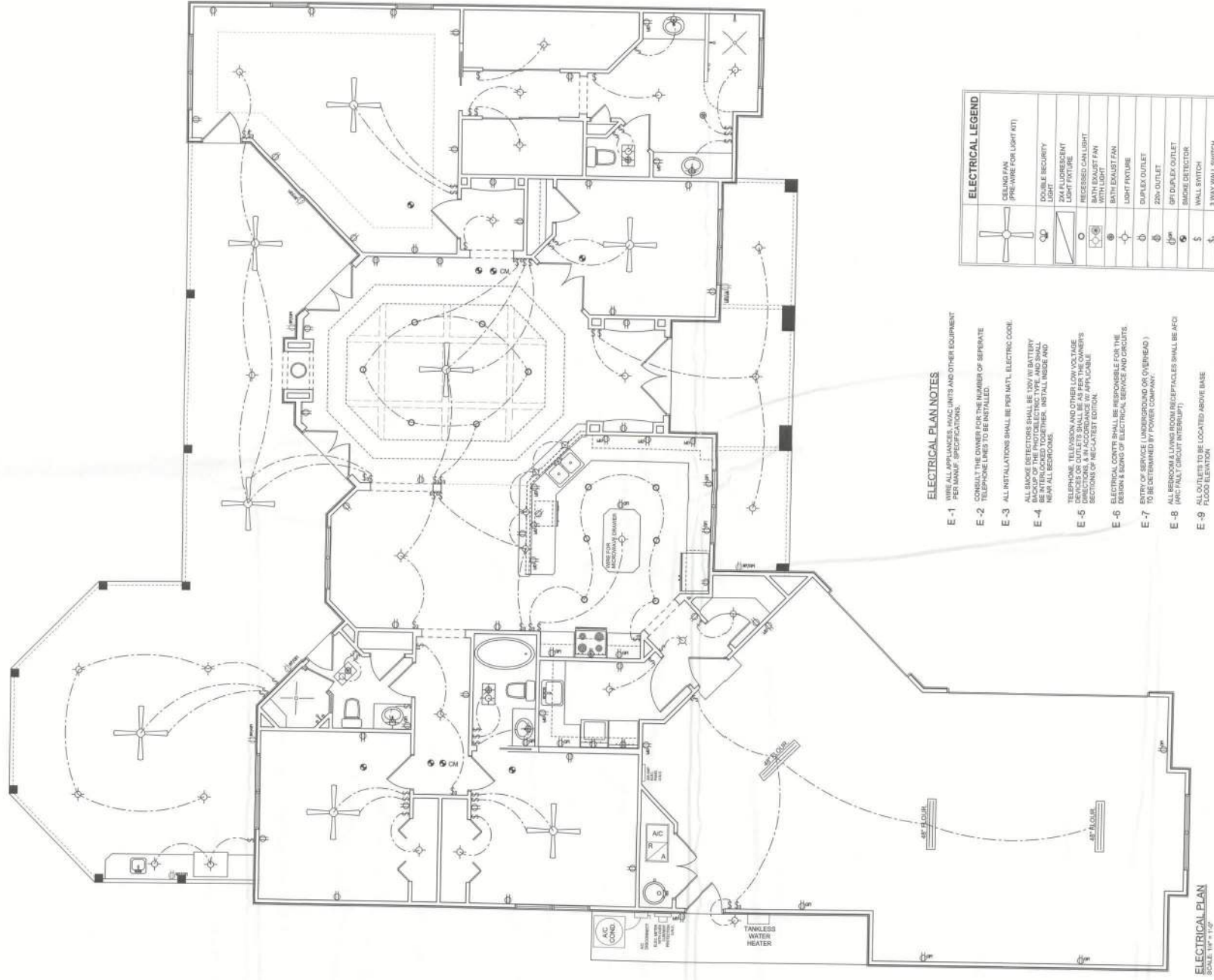
STRUCTURAL BY:
Evan Beasley

FINAL DATE:
2012-11-29

JOB NUMBER:
1209055

DRAWING NUMBER:
#3

OF 7 SHEETS



ELECTRICAL PLAN NOTES

- E-1 PER ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUFACTURER'S SPECIFICATIONS.
- E-2 CONSULT THE OWNER FOR THE NUMBER OF SEPARATE TELEPHONE LINES TO BE INSTALLED.
- E-3 ALL INSTALLATIONS SHALL BE PER N.E.C. ELECTRIC CODE.
- E-4 ALL SMOKE DETECTORS SHALL BE 120V AC BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INSTALLED IN ALL BEDROOMS, BATHS, AND NEAR ALL BEDROOMS.
- E-5 TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE CIRCUITS SHALL BE INSTALLED IN ACCORDANCE WITH THE OWNER'S DIRECTIONS, AND IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, 1990 EDITION.
- E-6 ELECTRICAL CONTRS SHALL BE RESPONSIBLE FOR THE DESIGN & SIZING OF ELECTRICAL SERVICE AND CIRCUITS.
- E-7 ENTRY OF SERVICE (UNDERGROUND OR OVERHEAD) IS TO BE DETERMINED BY POWER COMPANY.
- E-8 ALL BEDROOM & LIVING ROOM RECEPTACLES SHALL BE AFCI (ARC FAULT CIRCUIT INTERRUPT).
- E-9 ALL OUTLETS TO BE LOCATED ABOVE BASE FLOOR ELEVATION.
- E-10 A SERVICE DISCONNECT WITH OVER CURRENT PROTECTION SHALL BE INSTALLED OUTSIDE OF THE BUILDING, ON THE MAIN SERVICE LINE, AND SHALL BE LOCATED IN PLACE ELECTRIC CONDUCTORS ENTER THE BUILDING.
- E-11 CARBON MONOXIDE ALARMS SHALL BE REQUIRED WITHIN 10' OF ALL ROOMS FOR SLEEPING, AND SHALL BE INSTALLED AND BATTERY MAINTAINED BY THE OWNER.

ELECTRICAL LEGEND	
	CEILING FAN (PRE-WIRE FOR LIGHT KIT)
	DOUBLE SECURITY LIGHT
	2x4 FLUORESCENT LIGHT FIXTURE
	RECESSED CAN LIGHT
	BATH EXHAUST FAN
	BATH EXHAUST FAN
	LIGHT FIXTURE
	DUPLEX OUTLET
	220v OUTLET
	GFI DUPLEX OUTLET
	SMOKE DETECTOR
	WALL SWITCH
	2 WAY WALL SWITCH
	4 WAY WALL SWITCH
	WATER PROOF GFI OUTLET
	PHONE JACK
	TELEVISION JACK
	CARBON MONOXIDE ALARM

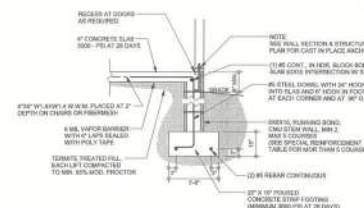
REVISIONS

SOFTPLAN

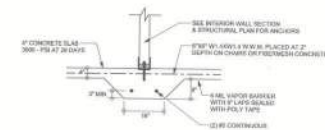
TALL STEM WALL TABLE

The table assumes 50 psi reinforcing bars and 4" thick in the footing and base 2" in the reinforcement slab at the top. The vertical axis is to be placed toward the outside edge of the slab and away from the wall. The horizontal axis is to be placed toward the inside edge of the wall. If the wall is over 10' high, with a vertical axis of 10' or more, the vertical axis of the wall should be placed toward the inside edge of the wall. If the wall is over 10' high, with a vertical axis of 10' or more, the vertical axis of the wall should be placed toward the inside edge of the wall.

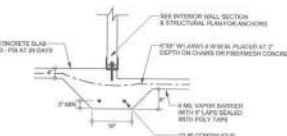
STANDARD SPACING (FEET)	VERTICAL REINFORCEMENT FOR 12" CMU STEM WALL (INCHES S.C.)	VERTICAL REINFORCEMENT FOR 12" CMU STEM WALL (INCHES S.C.)					
		#5	#7	#8	#5	#7	#8
3.3	3.0	90	90	90	90	90	90
4.0	3.7	90	90	90	90	90	90
4.7	4.3	90	90	90	90	90	90
5.3	5.0	90	90	90	90	90	90
6.0	5.7	40	50	90	90	90	90
6.7	6.3	32	50	90	90	90	90
7.3	7.0	24	40	90	90	90	90
8.0	7.7	16	32	40	32	64	64
8.7	8.3	8	24	32	32	48	64
9.3	9.0	8	16	24	16	40	48



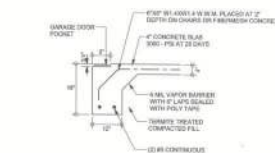
F9 S-2
SCALE: 1/2" = 1'-0"



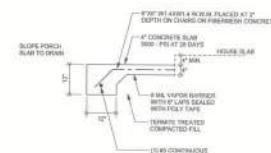
F2 S-2
SCALE: 1/2" = 1'-0"



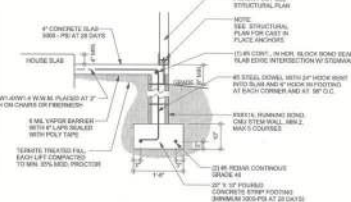
F3 S-2
SCALE: 1/2" = 1'-0"



F4 S-2
SCALE: 1/2" = 1'-0"



F5 S-2
SCALE: 1/2" = 1'-0"



F12 S-2
SCALE: 1/2" = 1'-0"

FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
DIMENSIONS ON STRUCTURAL SHEETS
ARE NOT EXACT. REFER TO ARCHITECTURAL
FLOOR PLAN FOR ACTUAL DIMENSIONS

UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE IN FEET AND INCHES. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY.

CONSTRUCTION: The design is valid for use only if the design is used in accordance with the design. The design is valid for use only if the design is used in accordance with the design.

DESIGNER: The design is valid for use only if the design is used in accordance with the design. The design is valid for use only if the design is used in accordance with the design.

DATE: 10/11/2013

PROJECT: Lacy Crews Residence

ADDRESS: 10000 N. US Highway 1, Lake City, FL 33506

MARK OSOWSKY P.E.
P.O. Box 888
Lake City, Florida 32056
Phone: (386) 754-5419
Fax: (386) 289-4871

PRINTED DATE: November 20, 2013

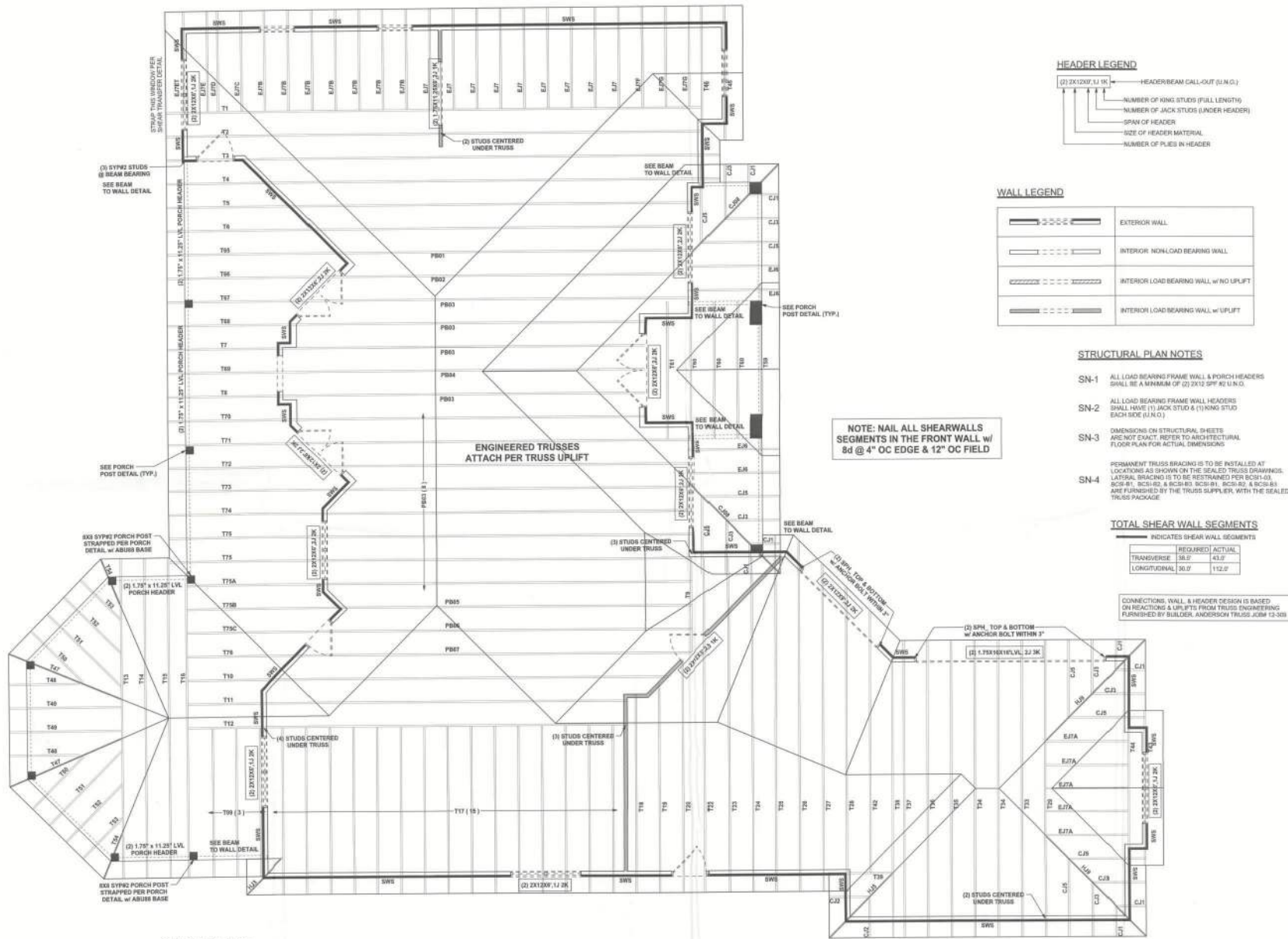
DRAWN BY: E. J. Boudreau

DATE: 10/11/2013

JOB NUMBER: 1209055

DRAWING NUMBER: S-2

OF 7 SHEETS



WORKLOAD ENGINEER: Mark Dickey
P.E. No. 00015, P.O. Box 868, Lake City, FL 32056, 407-754-5419

DESIGNER: Mark Dickey
P.E. No. 00015, P.O. Box 868, Lake City, FL 32056, 407-754-5419

CERTIFICATION: I hereby certify that I have prepared the plan, and that the applicable provisions of the code, relating to the engineering work, have been followed.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of office at the City of Lake City, Florida, this 11th day of November, 2012.



Lacy Crews
Residence

ADDRESS:
Columbia County, Florida

Mark Dickey P.E.
P.O. Box 868
Lake City, Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE: November 30, 2012

DRAWN BY: Erik Kennedy

STRUCTURAL BY: Erik Kennedy

FINAL DATE: 2012-11-29

JOB NUMBER: 1209055

DRAWING NUMBER

S-3

OF 7 SHEETS