

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



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



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



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

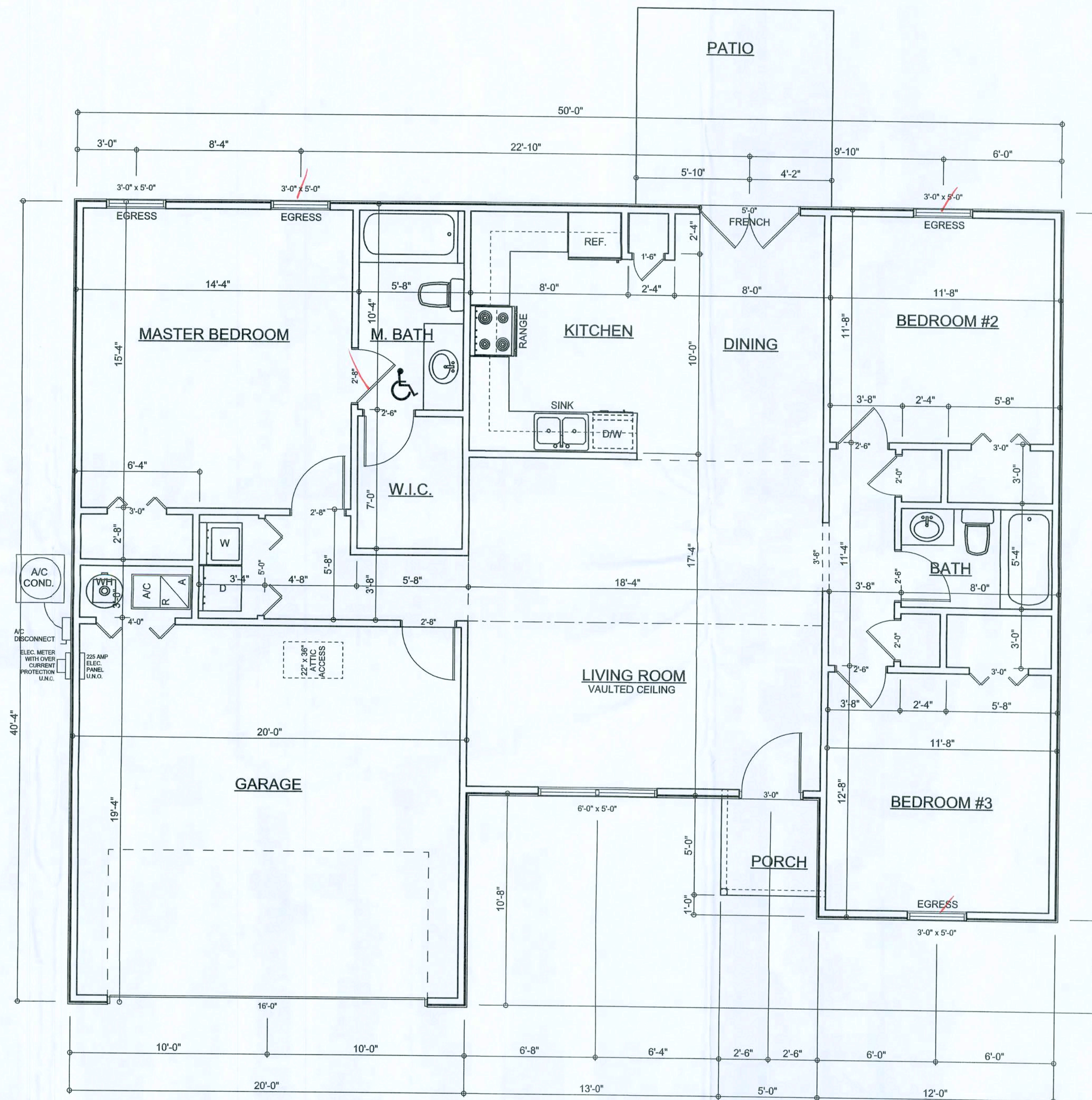
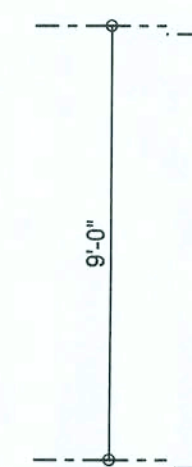
**REQUIRED ROOF VENTILATION:**  
AS PER FLORIDA BUILDING CODE 2309.7

RIDGE VENT  
MIN. 50% TOTAL VENT AREA  
LOCATED IN THE UPPER PORTION OF ATTIC (MIN. 3' ABOVE EAVE)  
1794 S.F. / 3300 x 50% = 2.99 S.F. RIDGE VENT AREA REQUIRED  
27.1 FEET OF RIDGE VENT REQUIRED

SOFFIT VENT  
1794 S.F. / 3300 x 50% = 2.99 S.F. SOFFIT VENT AREA REQUIRED  
99.6 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)



**FLOOR PLAN**

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

ALL CEILING HEIGHTS TO BE 9'-0" UNLESS NOTED OTHERWISE

Garage fire separations shall comply with the following:  
1. The private garage shall be separated from the dwelling unit and its attic area by means of a minimum 5/8-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch Type X gypsum board or equivalent. Door openings between a private garage and the dwelling unit shall be equipped with either solid wood doors, or solid or honeycomb core steel doors not less than 1 3/8 inches (34.9 mm) thick, or sleeping purposes shall not be permitted.  
2. Ducts in a private garage and ducts penetrating the walls or ceilings separating the dwelling unit from the garage shall be constructed of a minimum 0.019-inch (0.48 mm) sheet steel and shall have no openings into the garage.  
3. A separation is not required between a Group R-3 and U carport provided the carport is entirely open on two or more sides and there are not enclosed areas above.

**AREA SUMMARY**

|             |      |         |
|-------------|------|---------|
| LIVING AREA | 1374 | S . F . |
| GARAGE AREA | 395  | S . F . |
| PORCH AREA  | 25   | S . F . |
| TOTAL AREA  | 1794 | S . F . |

| REVISIONS |  |
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SOFTPLAN  
ARCHITECTURAL DESIGN SOFTWARE

WINDLOAD ENGINEER: Mark Disway,  
P.E. No. 53815, P.O. Box 86, Lake City, FL  
32056, 386-754-5416

DIMENSIONS:  
Stated dimensions supersede scaled  
dimensions. Refer all questions to  
Mark Disway, P.E. or resolution.  
Do not proceed without clarification.

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

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 R01.2.1, Florida building  
code residential 2004 to the best of my  
knowledge.

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

MARK DISWAY  
P.E. 53815

*Mark Disway*  
10/20/08  
SEAL

K & H Framing -  
Vinyl Siding, Inc.

Gary Monk  
Residence

ADDRESS:  
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P.O. Box 868  
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PRINTED DATE:  
January 0, 2008

DRAWN BY: David Disway  
STRUCTURAL BY: David Disway

FINALS DATE:  
10 / Jan / 08

JOB NUMBER:  
80' 041

DRAWING NUMBER

A-1

OF 5 SHEETS

FILE COPY



# REVISIONS

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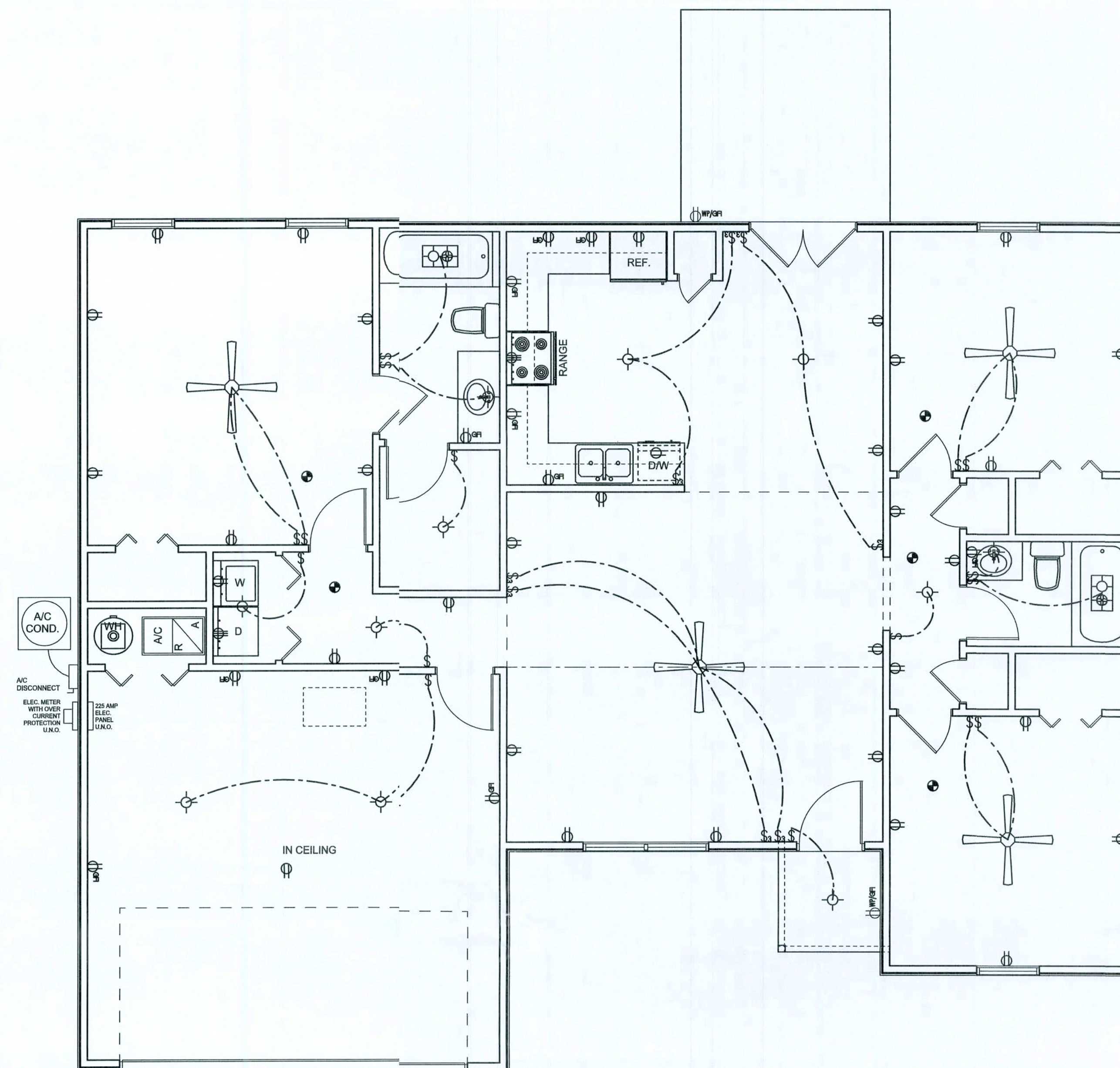
SOFTPLAN  
ARCHITECTURAL DESIGN SOFTWARE

## ELECTRICAL LEGEND

|  |   |
|--|---|
|  | CEILING FAN<br>(PRE-WIRE FOR LIGHT KIT) |
|  | DOUBLE SECURITY LIGHT                   |
|  | 2X4 FLUORESCENT LIGHT FIXTURE           |
|  | RECESSED CAN LIGHT                      |
|  | BATH EXHAUST FAN WITH LIGHT             |
|  | BATH EXHAUST FAN                        |
|  | LIGHT FIXTURE                           |
|  | DUPLEX OUTLET                           |
|  | 220v OUTLET                             |
|  | GFI DUPLEX OUTLET                       |
|  | SMOKE DETECTOR                          |
|  | WALL SWITCH                             |
|  | 3 WAY WALL SWITCH                       |
|  | 4 WAY WALL SWITCH                       |
|  | WATER PROOF GFI OUTLET                  |
|  | PHONE JACK                              |
|  | TELEVISION JACK                         |
|  | GARAGE DOOR OPENER                      |
|  | WALL HEATER                             |

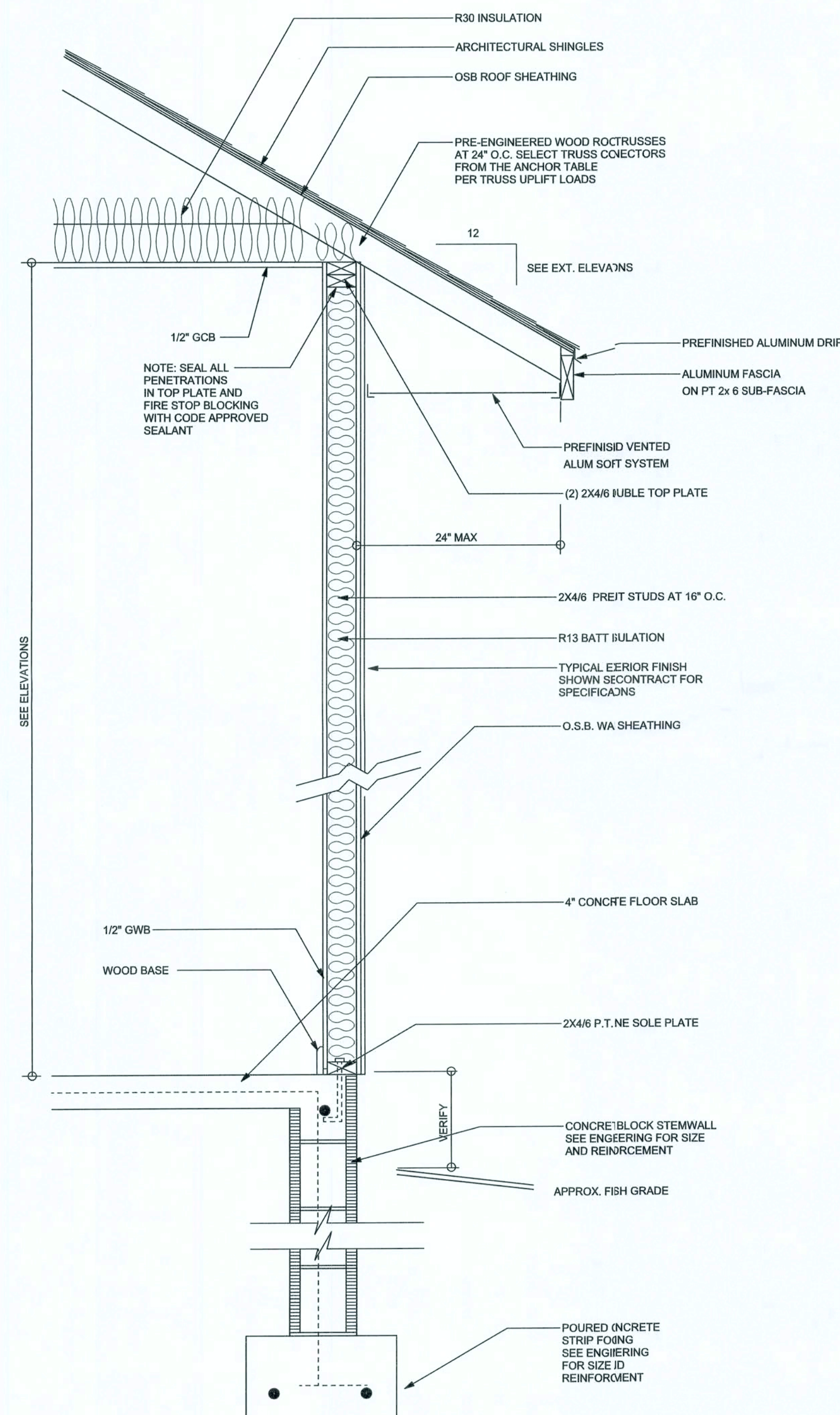
## ELECTRICAL PLAN NOTES

- E -1 WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.
- E -2 CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.
- E -3 ALL INSTALLATIONS SHALL BE PER NAT'L. ELECTRIC CODE.
- E -4 ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.
- E -5 TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.
- E -6 ELECTRICAL CONTR SHALL BE RESPONSIBLE FOR THE DESIGN & SIZING OF ELECTRICAL SERVICE AND CIRCUITS.
- E -7 ENTRY OF SERVICE ( UNDERGROUND OR OVERHEAD ) TO BE DETERMINED BY POWER COMPANY.
- E -8 ALL BEDROOM RECEPTACLES SHALL BE AFCI (ARC FAULT CIRCUIT INTERRUPT)
- E -9 ALL OUTLETS TO BE LOCATED ABOVE BASE FLOOD ELEVATION
- E -10 A SERVICE DISCONNECT WITH OVER CURRENT PROTECTION SHALL BE INSTALLED OUTSIDE OF THE BUILDING, ON THE LOAD SIDE OF THE METER, AT THE PLACE ELECTRIC CONDUCTORS ENTER THE BUILDING. SERVICE ENTRANCE CONDUCTORS MAY NOT BE LOCATED INSIDE OF THE OF THE BUILDING WITHOUT SPECIAL APPROVAL OF THE BUILDING OFFICIAL.



## ELECTRICAL PLAN

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



## TYPICAL DESIGN WALL SECTION

## NON - STRUCTURAL DATA

SCALE: 1" = 1'-0"

WINDLOAD ENGINEER: Mark Disosway,  
P.E. No. 63815-PCB 868, Lake City, FL  
32056, 386-75-5419

DIMENSIONS  
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CERTIFICATION: I hereby certify that I have examined this plan, and that the applicable portions of this 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. 58815

*Mark Disosway*  
10/10/08  
SEAL

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PRINTED DATE:  
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DRAWN BY: STRUCTURAL BY:  
David Disosway David Disosway

FINALS DATE:  
10 / Jan. 08

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801041

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A-2

OF 5 SHEETS







