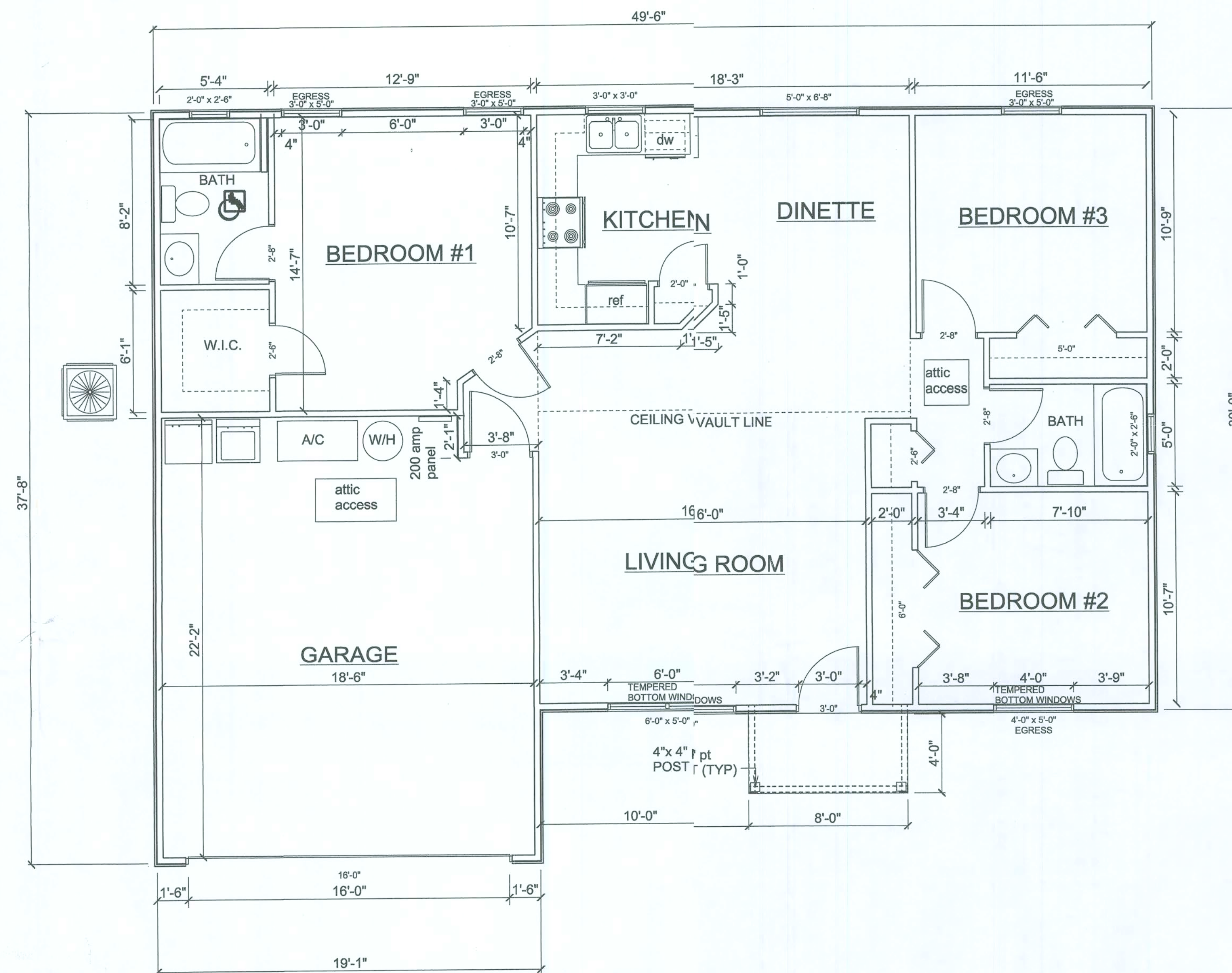




1. THIS RESIDENCE SHALL BE CONSTRUCTED USING THE 2004 FBC & THE 2006 AMENDMENTS TO THE 2004 FBC
2. ALL CEILING SHEETROCK SHALL BE MIN 5/8"
3. ALL SMOKE DETECTORS SHALL BE ELECTRIC W/ BATTERY BACKUP AND WIRED TO ALARM SIMULTANEOUSLY
4. ALL BATHROOM FANS SHALL EXHAUST TO OUTSIDE 80 CFM MIN.
5. ALL BEDROOM RECEPTICAL SHALL BE ARC FAULT
6. WALL & DOOR SEPERATION FROM GARAGE & LIVING AREA SHALL BE 1/2 HR FIRE RATED MIN.
7. PEST CONTROL BY ORKIN (PREMISE SOIL TREATMENT)

SQUARE FOOTAGE

LIVING AREA.....	1230 SQ. FT
GARAGE.....	420 SQ.FT.
ENTRY.....	32 SQ. FT.
TOTAL	1682 SQ. FT.

1. THIS RESIDENCE SHALL BE CONSTRUCTED USING THE 2004 FBC & THE 2006 AMENDMENTS TO THE 2004 FBC

For WINDOW Analysis ONLY
DRISCOLL ENGINEERING, INC.
PO BOX 857577
GAINESVILLE, FL 32635
EB 0690

Michael E. Driscoll, PE.
PE# 43922

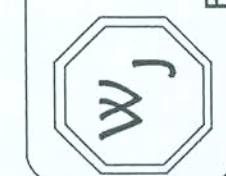
7-10-08

3-17-08

LEWIS
20818 S. US HWY 441
HIGH SPRINGS, FL 32643

FLOOR PLAN

WILLIAM JOHNSON
CUSTOM DRAFTING
16809 NE 27th STREET
GAINESVILLE, FL 32609
PH (352) 352-1942 (352) 352-2041



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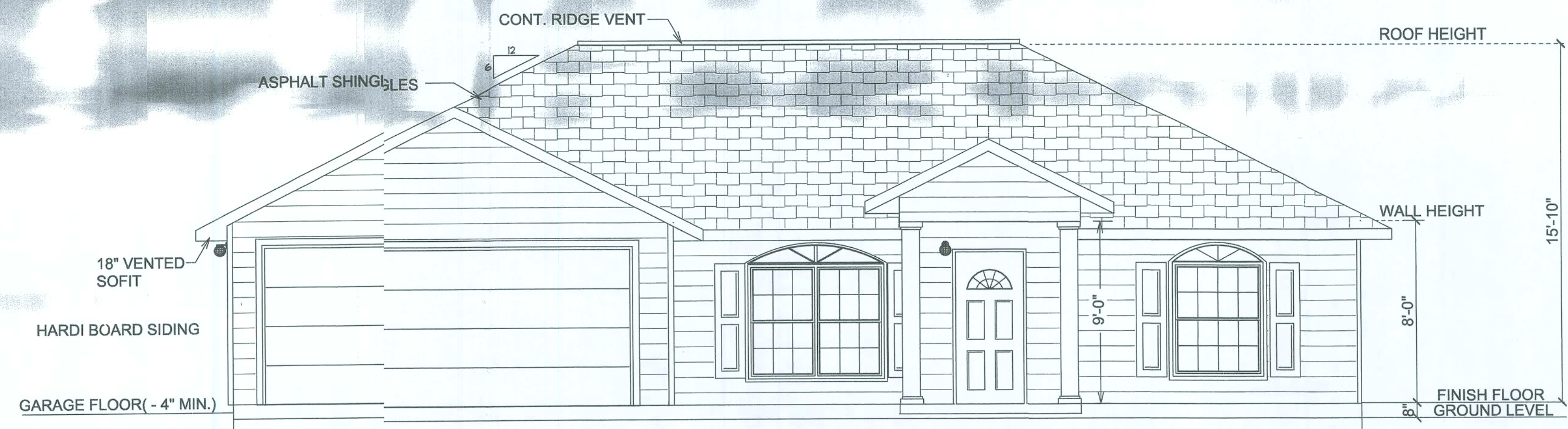


VENTILATION

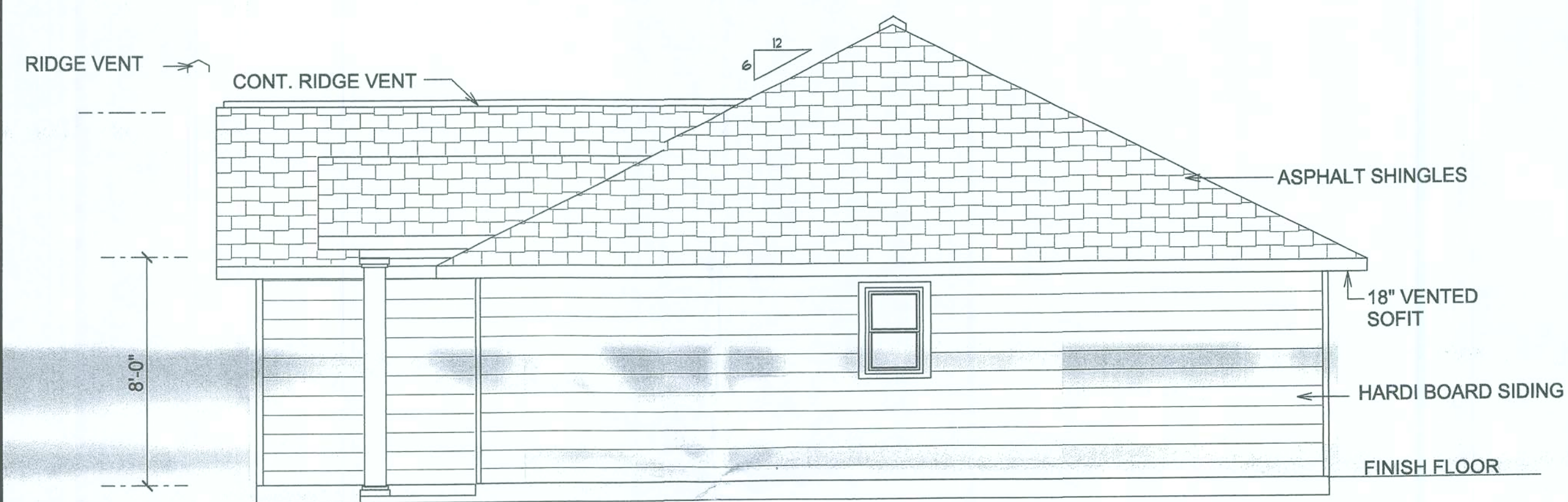
SQ. FT. OF CEILING 1682 / 300 = 5.6 SQ. FT.
 NET FREE AREA / 2 = 2.80 SQ. FT. VENT SYSTEM
 REQUIRED
 EQUALS 404 SQ. IN.

4 OFF RIDGE VENTS = 420 SQ. IN.
 TOTAL TO BE INSTALLED 420 SQ. IN.

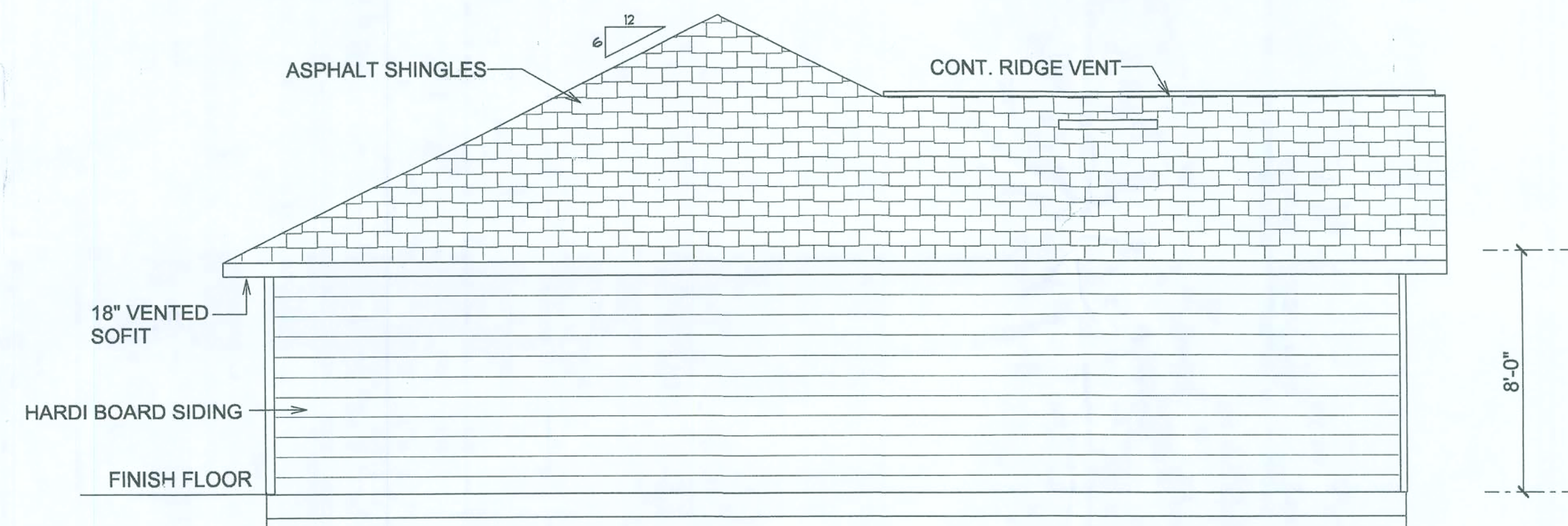
SOFIT VENT SYSTEM 2.80 SQ. FT.
 DIVIDED BY 0.03226 S.F. PER SQ. FT.
 OF SOFIT
 EQUALS S.F. OF SOFIT PANEL PER SYSTE 86.79 SQ. FT.
 DIVIDED BY 1.5 = 58 L.F. OF VENTED SOFIT
 BUILDING HAS 160+ OF SOFIT AVAILABLE



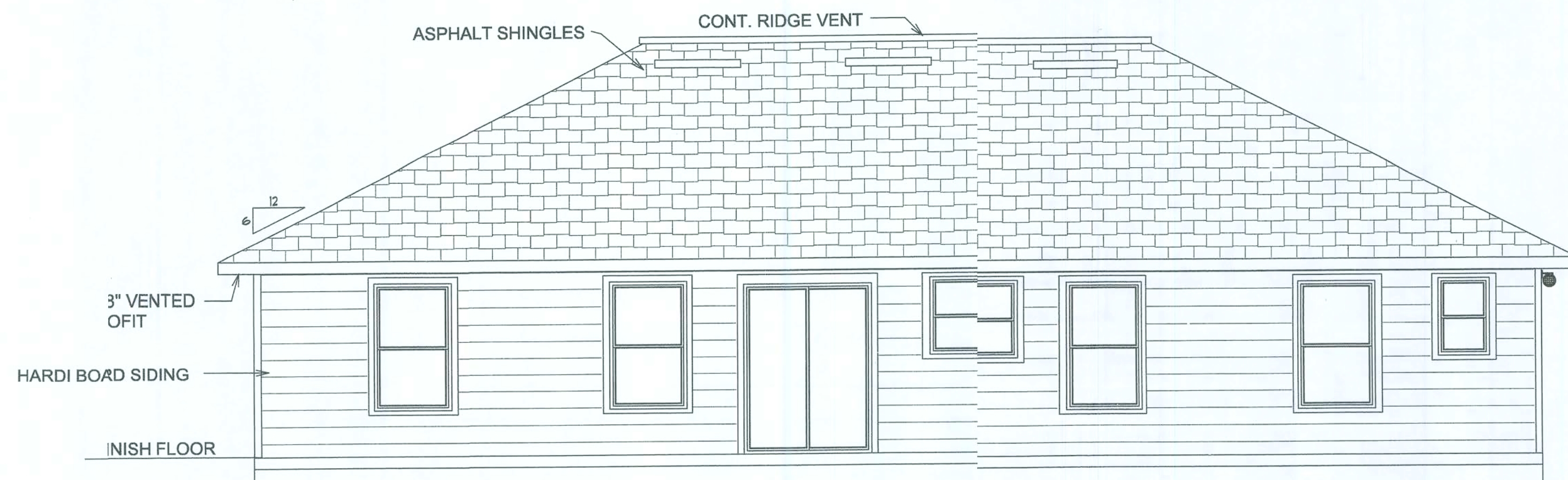
FRONT ELEVATION



RIGHT ELEVATION



RIGHT ELEVATION



SQUARE FOOTAGE	
LIVING AREA.....	1230 SQ. FT.
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TOTAL	1682 SQ. FT.

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 2004 FBC & THE 2006 AMENDMENTS TO THE 2004 FBC

FOR WINDLOAD ANALYSIS ONLY
 DRISCOLL ENGINEERING, INC.
 PO BOX 357577
 GAINESVILLE, FL 32605
 EB 8690

DW08-08
 Michael E. Driscoll, P.E.
 PE# 43922

Michael E. Driscoll, P.E.
 PE# 43922

3-17-08

LEWIS
 20818 S. US HWY 441
 HIGH SPRINGS, FL 32643

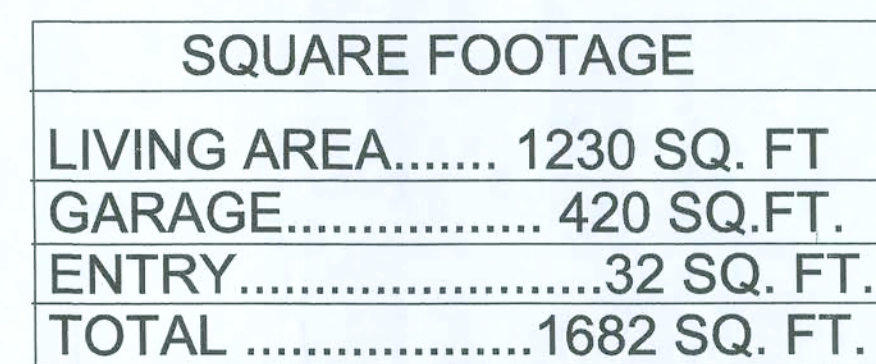
ELEVATION PLAN

WILLIAM JOHNSON
 CUSTOM DRAFTING
 1698 W. 17th St. Suite 100
 Gainesville, FL 32609
 PH (352) 665-1942 (352) 494-2041



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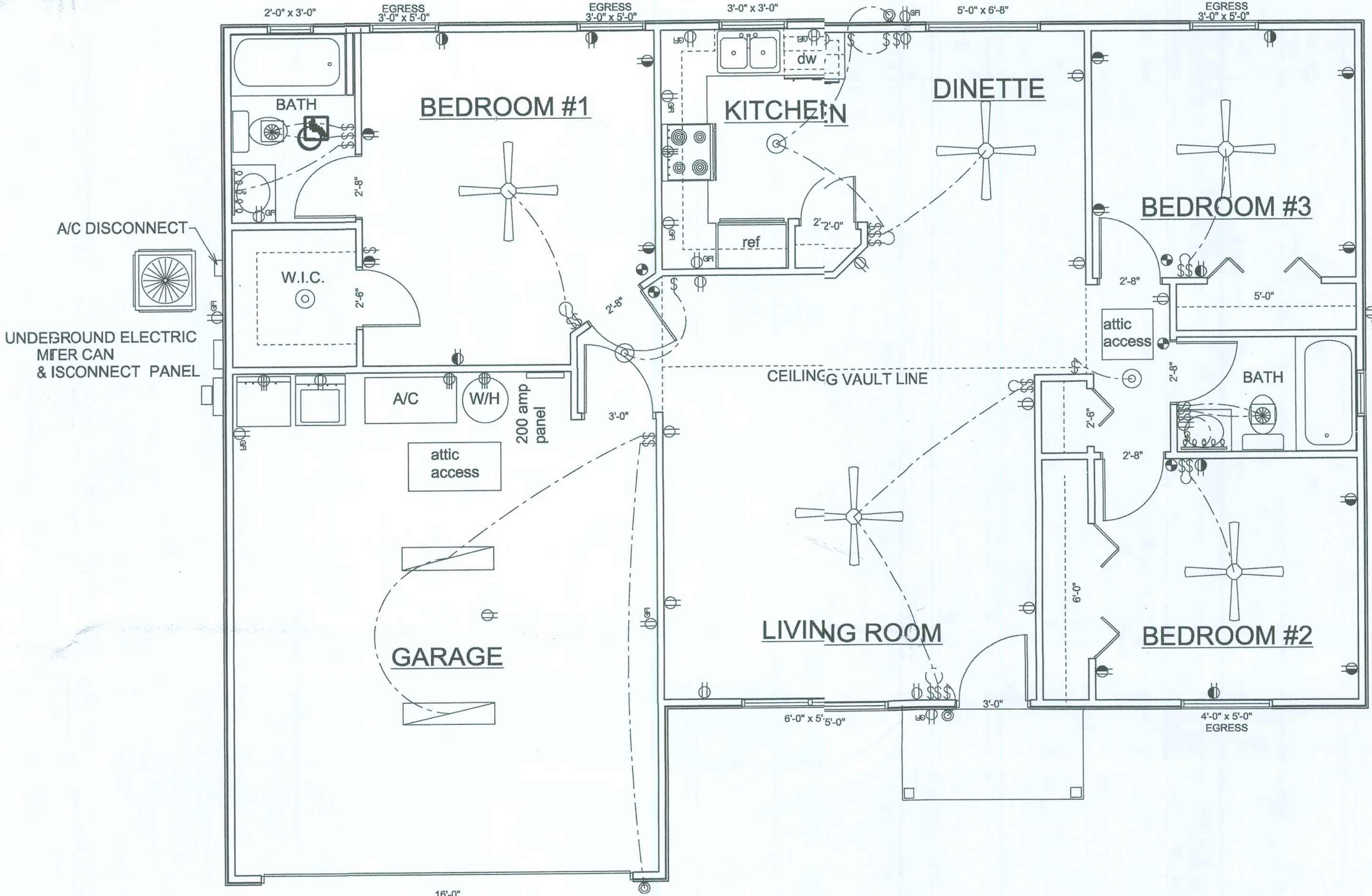
7-10-08



EB : 8690

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3

Electrical symbols	
	single pole switch
	dimmer switch
	3 way switch
	110 outlet
	220 OUTLET
	GFI outlet
	switched outlet
	std overhead light
	recessed light
	light / exhaust fan 80 cfm
	arc fault rec.
	wall mount light fixture
	std overhead light
	double flood light
	track bar light
	vanity bar light
	floresent light
	ceiling fan -light
	smoke detector
	phone outlet
	tv outlet
	THERMOSTAT



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6. WALL & DOOR SEPERATION FROM GARAGE & LIVING AREA SHALL BE 1/2 HR FIRE RATED MIN.

Please have the electrical comply with the below listed requirements and all other National Electrical Code (2005) requirements.

The 2007 Florida Statutes

553.885 Carbon monoxide alarm required

Every building for which a building permit is issued for new construction on or after July 1, 2008, and having a fossil-fuel-burning heater or appliance, a fireplace, or an attached garage shall have an approved operational carbon monoxide alarm installed within 10 feet of each room used for sleeping purpose. Combination smoke/carbon monoxide alarms shall be listed or labeled by a Nationally Recognized Test Laboratory.

At the electrical service entrance point an overcurrent protection device shall be installed on the exterior of structure which will provide overcurrent protection for the total service amperage rating and a means of disconnecting electrical service from the serving utility company. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.

SQUARE FOOTAGE	
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TOTAL	1682 SQ. FT.

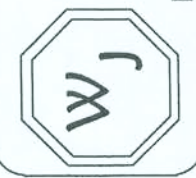
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3-17-08

LEWIS
20818 S. US HWY 441
HIGH SPRINGS, FL 32643

ELECTRICAL PLAN

WILLIAM JOHNSON
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16009 N.E. 21st STREET
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