

Columbia County Building Permit Application

1st message 4/12/07

For Use Only Application # 0703-86 Date Received 3/28 By SW Permit # 26517
 Application Approved by - Zoning Official BLK Date 02.04.07 Plans Examiner OKJTH Date 4-12-07
 Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments Section 2.3.1 Legal Non-conforming Lot of Record

☒ NOC ☐ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # ☐ Development Permit

Name Authorized Person Signing Permit Keith Brainard Fax 407-892-8166
 Address 1644 Peach St. Kissimmee FL 34746 Phone 407-791-2973

Owner Name Keith Brainard Phone 407-397-0693
 911 Address 265 S. W. Walnut Ft White, FL 32038

Contractors Name Owner Builder - Keith Brainard Phone 407-397-0693
 Address 1644 Peach St. Kissimmee FL 34746

Fee Sample Owner Name & Address NA

Bonding Co. Name & Address NA

Architect/Engineer Name & Address Roy Hobbs, Kissimmee FL

Mortgage Lenders Name & Address CFE Federal Credit Union

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress Energy

Property ID Number 36-55-15-00488-045 Estimated Cost of Construction 50,000

Subdivision Name Spring Hills Lot 20 Block B Unit Phase

Driving Directions 47 S. Ron CR 240, L on SW Ichetucknee Ave, Rt on Curtain Ln, Left on Spruce, Rt on Walnut, 6th Lot on R

Type of Construction SPD Number of Existing Dwellings on Property 0

Total acreage 1 Lot Size Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front 155' Side 50' Side 63' Rear 96'

Total Building Height 24' 8 1/2" Number of Stories 2 Heated Floor Area 1722 Roof Pitch 6-12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNER'S AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Keith Brainard
 Owner Builder or Authorized Person by Notarized Letter

STATE OF FLORIDA
 COUNTY OF COLUMBIA



Notary Public
 Commission #DD303275
 Expires: Mar 24, 2008
 Bonded Thru
 Atlantic Bonding Co., Inc.

Contractor Signature
 Contractors License Number
 Competency Card Number
 NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me
 this 27 day of March 20 07
 Personally known or Produced Identification ✓

Linda R. Roder
 Notary Signature (Revised Sept. 2006)

NOTICE OF COMMENCEMENT

Permit Number _____
Parcel Number _____

07 0386
Keith Brainard

Prepared by: Keith Brainard

Return to: 387 SW Kemp St
Lake City FL 32024

NOTICE OF COMMENCEMENT

State of Florida
County of Columbia

The undersigned hereby gives notice that improvement(s) will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of Property (legal description of the property, and street address if available) 36-55-15-00488-045
Lot 20 Block B Spring Hills S/D
2. General description of Improvement(s)
Single family dwelling
3. Owner Information (Name, Address, Telephone Number and Fax Number) Keith Brainard
1644 Peach St Kissimmee FL 34746
4. Fee Simple Title Holder (Name, Address, Telephone Number, Fax Number)
NA
5. Contractor (Name, Address, Telephone Number, Fax Number)
Owner - Builder Keith Brainard
6. Surety (If any) (Name, Address, Telephone, Fax Number, Amount of Bond)
NA
7. Lender (If any) (Name, Address, Telephone Number, Fax Number)
NA
8. Persons within the State of Florida designated by owner upon notice or other documents may be served as provided by 713.13 (1)(a)(7), Florida Statutes. (Name, Address, Telephone Number, Fax Number)
9. In addition to himself, Owner designates the following to receive a copy of the Lessor's Notice as provided in 713.13 (1)(b) Florida Statutes. (Name, Address, Telephone Number, Fax Number)
10. Expiration date of notice of commencement (the expiration date is one year from the date of recording unless a different date is specified):
APRIL 20, 2007

Inst 200712027412 Date: 12/13/2007 Time: 11:15 AM
ST DC, P. DeWitt Cason, Columbia County Page 1 of 1

Date Signed APRIL 20, 2007

Keith Brainard
Signature of Owner

Sworn to and subscribed before me this 20 day of APRIL, 2007, by
who is KEITH BRAINARD personally known to me OR has produced _____
as Identification.

Daisy D. Labriola
Signature of Notary (Notarial seal to appear below)
DAISY D. LABRIOLA
Notary Public - State of Florida
My Commission Expires Jan 19, 2009
Commission # DD 368316
Bonded By National Notary Assn.

Letter of authorization

Notice of Authorization

I Keith Brainard, do hereby authorize Linda or Melanie Roder

to be my representative and act on my behalf in all aspects of applying for a

building permit to be located in Columbia county.

The name of the home owner is Keith Brainard.

Legal description 36-55-15-00488-045

X Keith Brainard
Contractor's signature

3-27-07
Date

Sworn and subscribed before me this 27 day of March, 2007

Linda R. Roder
Notary Public



My commission expires: _____

Commission No. _____

Personally Known _____

Produced ID (Type): _____

Return to:
FATIC FILE # 1092-73063
300 N. MARION AVE.
LAKE CITY, FL 32055

Prepared by:
Elaine R. Davis, an employee of
First American Title Insurance Company,
300 North Marion Street
Lake City, Florida 32055
306-752-3561
File Number: 1092-73063

Inst: [REDACTED] Date: 09/18/2002 Time: 10:07

Joc Stamp-Seed : 45.50

Jack JC, P. J. Jett Case, Columbia County B-963 P-1778

Rec. 1050
Doc. 458

Warranty Deed

Made this 11th day of September, 2002 A.D. By Sharen P. Horton who does not reside on this property, whose address is: 823 Guy Road, Orlando, Florida 32826, hereinafter called the grantor, to Keith Brainard, whose post office address is: 1644 Peach Street, Kissimmee, Florida 34746, hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth, that the grantor, for and in consideration of the sum of Ten Dollars, (\$10.00) and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, alien, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Columbia County, Florida, viz:

Lot 20 Block B Spring Hills Subdivision, a subdivision according to plat thereof recorded in Plat Book 4 pages 33 and 33 A of the Public Records of Columbia County, Florida.

Subject to covenants, restrictions, easements of record and taxes for the current year.

Parcel ID Number: 38-58-[REDACTED]

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except taxes accruing subsequent to December 31, 2001

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Signed and Sealed In Our Presence:

Sandra L. Chandler
Witness Signature

Sandra L. Chandler
Witness Print Name:

Patty Chiswell
Witness Signature

Patty Chiswell
Witness Print Name:

Sharon P. Horton
Sharon P. Horton

Text: Doc Stamp-Seed : 45.94 Date: 09/18/2002 Time: 15:57

Sharon P. Horton DC, P. Delitt Cassa, Columbia County B:962 P:1779

State of Florida

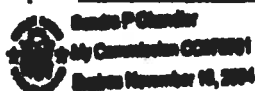
County of Orange

SWORN TO, SUBSCRIBED AND ACKNOWLEDGED before me this 11th day of September, 2002 by Sharon P. Horton who is personally known to me or has produced a valid driver's license as identification.

Sandra L. Chandler
NOTARY PUBLIC

Sandra L. Chandler
Printed Name of Notary

My Commission Expires: _____



FROM :

FAX NO. :

Mar. 27 2007 08:03AM P3

3-27-07; 8:48AM:ENVIRONMENTAL

A&R

13807582107

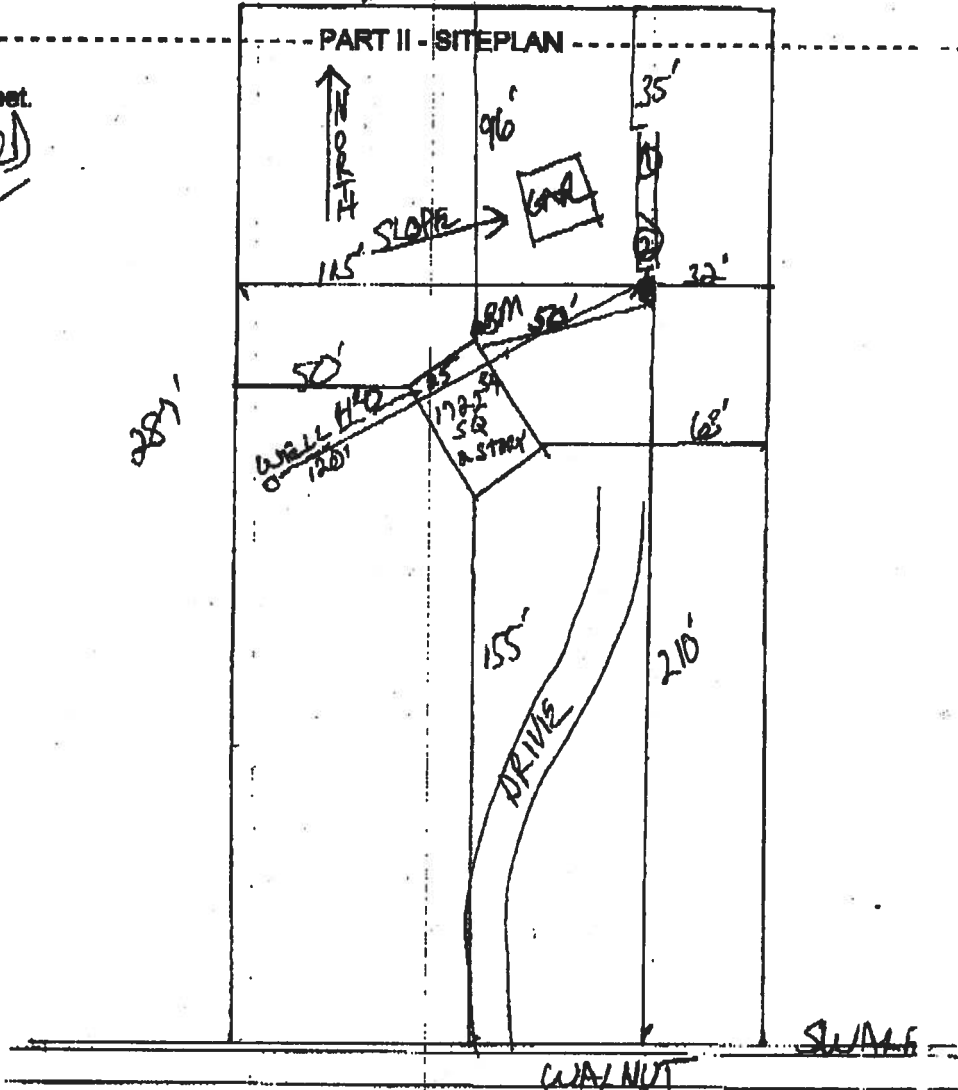
11 2/ 3

STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 012-0370-N

Scale: 1 inch = 50 feet.

BRAINARD



Notes: _____

Site Plan submitted by: Rock 7-0

MASTER CO. TRACTOR

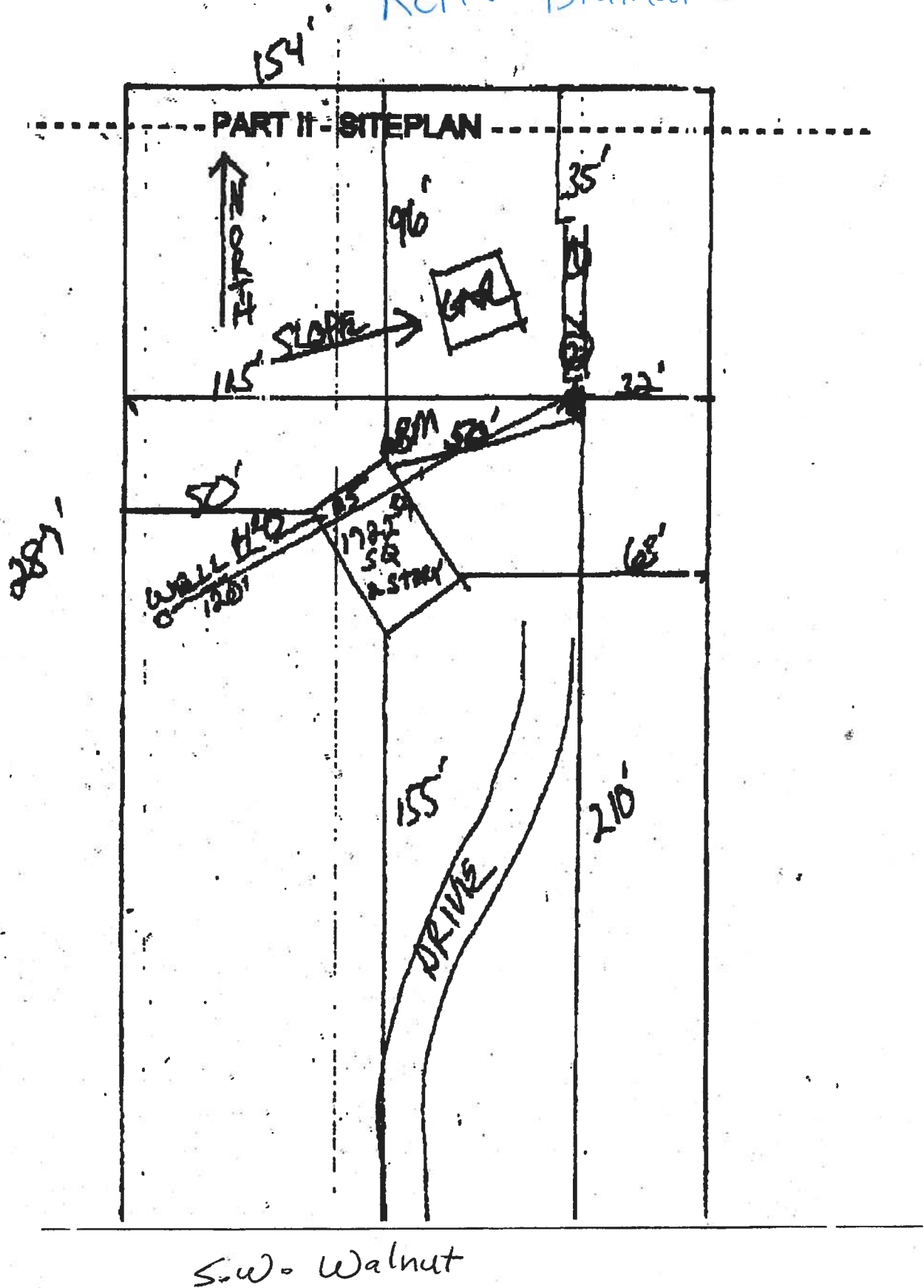
Plan Approved ☒ Not Approved ☐

Date 1/14/06

By MA 02 Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

Keith Brainard



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Brainard	Builder:	
Address:		Permitting Office:	Columbia
City, State:		Permit Number:	26517
Owner:	Keith Brainard	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 36.0 kBtu/hr
3. Number of units if multi-family	1		SEER: 13.00
4. Number of Bedrooms	2	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft²)	1722 ft²		
7. Glass type¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. Factor:	Description Area	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
Single or Double (DEFAULT) 7a(Sngle Default)	127.5 ft²		HSPF: 8.00
b. IGC:		b. N/A	
Clear or Tint (DEFAULT) 7b. (Clear)	127.5 ft²	c. N/A	
8. Door types		14. Hot water systems	
a. On-Grade Edge Insulation	R=0.0, 114.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. A			EF: 0.90
c. A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 819.0 ft²	(HR-Heat recovery, Solar	
b. Concrete, Int Insul, Exterior	R=5.0, 811.0 ft²	DHP-Dedicated heat pump)	
c. A		15. HVAC credits	PT, CF,
d. A		(CF-Ceiling fan, CV-Cross ventilation,	
e. A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 861.0 ft²	MZ-C-Multizone cooling,	
b. A		MZ-H-Multizone heating)	
c. A			
11. Ducts			
a. Up: Unc. Ret: Jnc. AH: Interior	Sup. R=6.5, 24.0 ft		
b. A			

Glass/Floor Area: 0.07

Total as-built points: 17773

Total base points: 23023

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: F.P. JohnsonDATE: 7-27-06

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: Keith BrainardDATE: 3-27-07

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____

DATE: _____



¹ Pre dominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

EnergyGauge® (Version: FLRCSB v4.0)

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 87.5

The higher the score, the more efficient the home.

Keith Brainard, , , ,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 36.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 13.00
4. Number of Bedrooms	2	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft ²)	1722 ft ²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. Factor:	Description Area	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
or Single or Double DEFAULT) 7a(Sngle Default) 127.5 ft ²			HSPF: 8.00
b. HGC:		b. N/A	
(or Clear or Tint DEFAULT) 7b. (Clear) 127.5 ft ²		c. N/A	
8. Floor types		14. Hot water systems	
a. Lab-On-Grade Edge Insulation	R=0.0, 114.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. /A			EF: 0.90
c. /A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 819.0 ft ²	(HR-Heat recovery, Solar	
b. Concrete, Int Insul, Exterior	R=5.0, 811.0 ft ²	DHP-Dedicated heat pump)	
c. /A		15. HVAC credits	PT, CF,
d. /A		(CF-Ceiling fan, CV-Cross ventilation,	
e. /A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 861.0 ft ²	MZ-C-Multizone cooling,	
b. /A		MZ-H-Multizone heating)	
c. /A			
11. Ducts			
a. Up: Unc. Ret: Unc. AH: Interior	Sup. R=6.5, 24.0 ft		
b. /A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature _____

Date: _____

Address of New Home: _____

City/FL Zip: _____



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.

¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.
EnergyGauge® (Version: FLRCSB v4.0)

Summary Energy Code Results

Residential Whole Building Performance Method A

Kei Brainard

Project Title:
New Project

Class 3 Rating
Registration No. 0
Climate: North

7/27/2006

Building Loads			
Base		As-Built	
Summer:	23964 points	Summer:	20572 points
Winter:	12002 points	Winter:	14641 points
Hot Water:	4848 points	Hot Water:	4848 points
Total:	40814 points	Total:	40061 points

Energy Use			
Base		As-Built	
Cooling:	10223 points	Cooling:	5521 points
Heating:	7530 points	Heating:	6864 points
Hot Water:	5270 points	Hot Water:	5387 points
Total:	23023 points	Total:	17773 points

PASS
e-Ratio: 0.77

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , ,	PERMIT #:
--------------	-----------

6A- 1 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A- 2 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , ,	PERMIT #:
--------------	-----------

BASE				AS-BUILT						
WATER HEATING										
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X	Credit = Total Multiplier
2		2635.00	5270.0	50.0	0.90	2		1.00	2693.56	1.00 5387.1
				As-Built Total:						5387.1

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
10223		7530		5270 23023	5521		6864		5387 17773

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
----------------	-----------

BASE				AS-BUILT						
GLASS TYPES				Overhang						
.18 Conditioned X BWPM = Points Floor Area				Type/SC	Ornt	Len	Hgt	Area X WPM	X WOF = Points	
.18 1722.0 12.74 3948.9				Single, Clear	N	2.0	18.0	16.5	33.22	1.00 548.0
				Single, Clear	W	2.0	18.0	42.0	28.84	1.00 1213.3
				Single, Clear	S	2.0	18.0	16.5	20.24	0.99 331.9
				Single, Clear	E	2.0	18.0	4.5	26.41	1.01 119.7
				Single, Clear	N	2.0	2.0	42.0	33.22	1.02 1420.7
				Single, Clear	E	2.0	2.0	6.0	26.41	1.29 203.7
				As-Built Total:						127.5 3837.3
WALL TYPES				Type						
Area X BWPM = Points				R-Value Area X WPM = Points						
Adj int 0.0 0.00 0.0				Frame, Wood, Exterior 11.0 819.0 3.70 3030.3						
Ext or 1630.0 3.70 6031.0				Concrete, Int Insul, Exterior 5.0 811.0 5.70 4622.7						
Base Total: 1630.0 6031.0				As-Built Total: 1630.0 7653.0						
DOOR TYPES				Type						
Area X BWPM = Points				Area X WPM = Points						
Adj int 0.0 0.00 0.0				Exterior Wood 21.0 12.30 258.3						
Ext or 21.0 12.30 258.3										
Base Total: 21.0 258.3				As-Built Total: 21.0 258.3						
CEILING TYPES				Type						
Area X BWPM = Points				R-Value Area X WPM X WCM = Points						
Und Attic 861.0 2.05 1765.0				Under Attic 30.0 861.0 2.05 X 1.00 1765.0						
Base Total: 861.0 1765.0				As-Built Total: 861.0 1765.0						
FLOOR TYPES				Type						
Area X BWPM = Points				R-Value Area X WPM = Points						
Slab 114.0(p) 8.9 1014.6				Slab-On-Grade Edge Insulation 0.0 114.0(p) 18.80 2143.2						
Raised 0.0 0.00 0.0										
Base Total: 1014.6				As-Built Total: 114.0 2143.2						
INFILTRATION				Area X WPM = Points						
1722.0 -0.59 -1016.0				1722.0 -0.59 -1016.0						

WINTER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: , ,	PERMIT #:
--------------	-----------

BASE				AS-BUILT					
Winter Base Points: 12001.9				Winter As-Built Points: 14640.9					
Total Winter Points	X	System Multiplier	= Heating Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
12001.9		0.6274	7530.0	(sys 1: Electric Heat Pump 36000 btuh , EFF(8.0) Ducts:Unc(S),Unc(IR),Int(AH),R6.5 14640.9	1.000	(1.085 x 1.169 x 0.93)	0.426	0.950	6864.4
12001.9		0.6274	7530.0	14640.9	1.00	1.158	0.426	0.950	6864.4

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: , , ,	PERMIT #:
----------------	-----------

BASE					AS-BUILT						
GLASS TYPES					Overhang						
.18 Conditioned X BSPM = Points Floor Area					Type/SC	Ornt	Len	Hgt	Area X	SPM X	SOF = Points
.18	1722.0	20.04	6211.6	Single, Clear	N	2.0	18.0	16.5	21.73	0.99	356.2
				Single, Clear	W	2.0	18.0	42.0	43.84	0.99	1831.7
				Single, Clear	S	2.0	18.0	16.5	40.81	0.99	666.5
				Single, Clear	E	2.0	18.0	4.5	47.92	0.99	214.4
				Single, Clear	N	2.0	2.0	42.0	21.73	0.71	648.8
				Single, Clear	E	2.0	2.0	6.0	47.92	0.52	148.9
				As-Built Total:		127.5				3866.4	
WALL TYPES					Type		R-Value		Area X SPM = Points		
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior		11.0		819.0	1.70	1392.3	
Exterior	1630.0	1.70	2771.0	Concrete, Int Insul, Exterior		5.0		811.0	1.00	811.0	
Bas Total:		1630.0	2771.0	As-Built Total:				1630.0		2203.3	
DOOR TYPES					Type				Area X SPM = Points		
Adjacent	0.0	0.00	0.0	Exterior Wood				21.0	6.10	128.1	
Exterior	21.0	6.10	128.1								
Bas Total:		21.0	128.1	As-Built Total:				21.0		128.1	
CEILING TYPES					Type		R-Value		Area X SPM X SCM = Points		
Under Attic	861.0	1.73	1489.5	Under Attic		30.0		861.0	1.73 X 1.00	1489.5	
Bas Total:		861.0	1489.5	As-Built Total:				861.0		1489.5	
FLOOR TYPES					Type		R-Value		Area X SPM = Points		
Slab	114.0(p)	-37.0	-4218.0	Slab-On-Grade Edge Insulation		0.0		114.0(p)	-41.20	-4696.8	
Raised	0.0	0.00	0.0								
Bas Total:			-4218.0	As-Built Total:				114.0		-4696.8	
INFILTRATION									Area X SPM = Points		
		1722.0	10.21	17581.6					1722.0	10.21	17581.6

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: , ,	PERMIT #:
--------------	-----------

BASE				AS-BUILT						
Summer Base Points: 23963.8				Summer As-Built Points: 20572.1						
Total Points	Summer)	System Multiplier	= Cooling Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points	
				(sys 1: Central Unit 36000 btuh, SEER/EFF(13.0) Ducts:Unc(S),Unc(R),Int(AH),R6.5(INS)						
23963.8				20572	1.00	(1.09 x 1.147 x 0.91)	0.263	0.902	5521.5	
0.4266				20572.1	1.00	1.133	0.263	0.902	5521.5	
10223.0										

FROM :

FAX NO. : 386-755-7022

Sep. 17 2002 01:53PM P1

HALL'S PUMP & WELL SERVICE, INC.

SPECIALIZING IN 4"-6" WELLS



DONALD AND MARY HALL
OWNERS

PHONE 904 755-7024
FAX (386) 755-7022
904 NW Main Blvd
LAKE CITY, FLORIDA 32909 TX

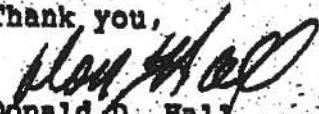
June 12, 2002

NOTICE TO ALL CONTRACTORS

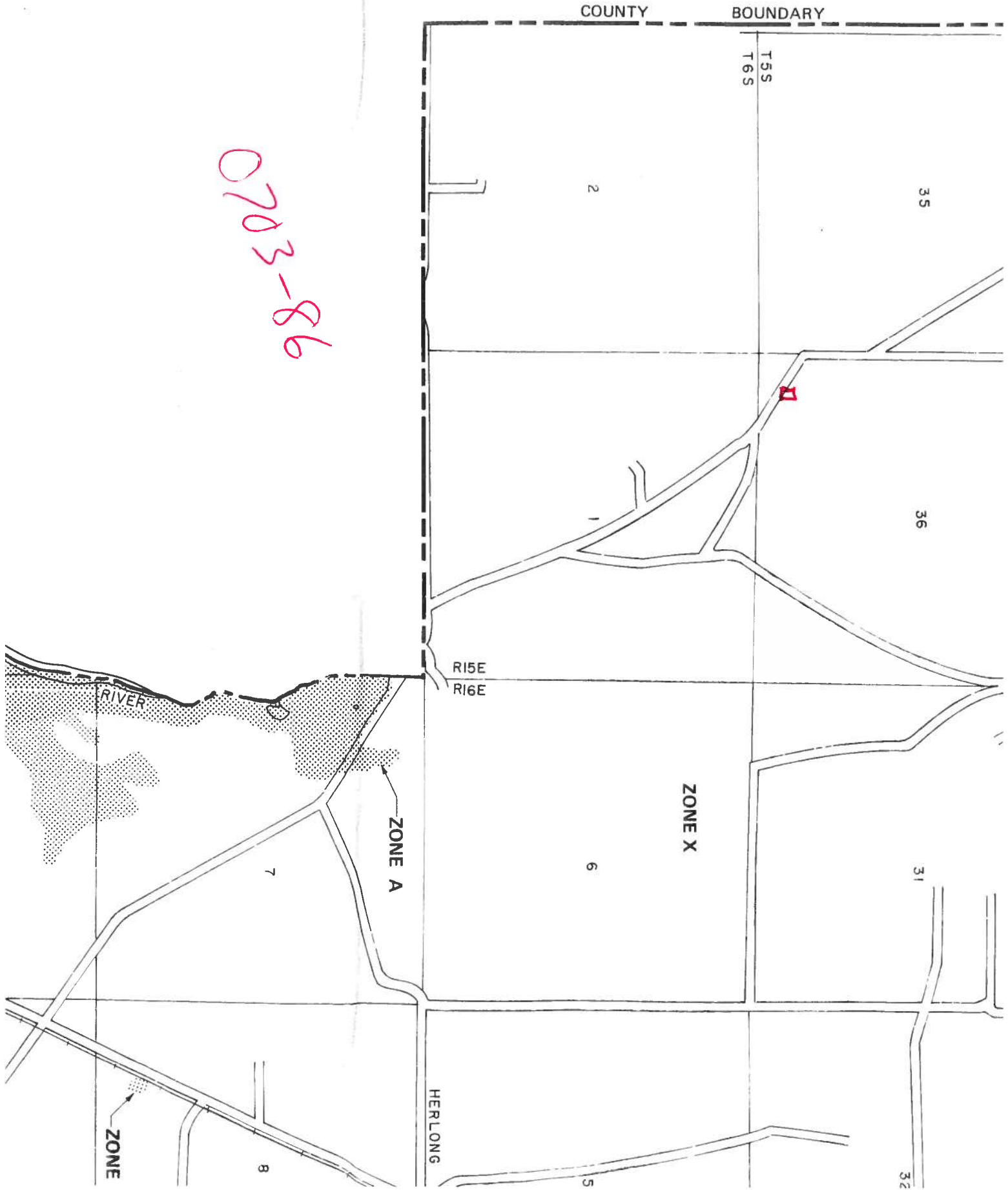
Please be advised that due to the new building codes we will use a large capacity diaphragm tank on all new wells. This will insure a minimum of one (1) minute draw down or one (1) minute refill. If a smaller diaphragm tank is used then we will install a cycle stop valve which will produce the same results.

If you have any questions please feel free to call our office anytime.

Thank you,


Donald D. Hall
DDH/jk

0703-86



0703 86

NOTORIZED DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$75,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

- ☒ Single Family Dwelling
☐ Farm Outbuilding

- ☐ Two-Family Residence
☐ Other _____

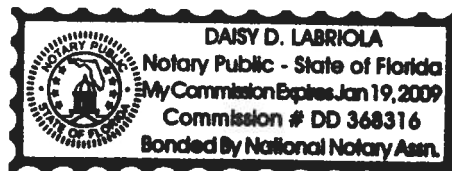
NEW CONSTRUCTION OR IMPROVEMENT

- ☐ New Construction

- ☐ Addition, Alteration, Modification or other Improvement

I Keith Brainard, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number _____

Keith Brainard 3-30-07
Owner Builder Signature Date



The above signer is personally known to me or produced identification PERSONALLY KNOWN

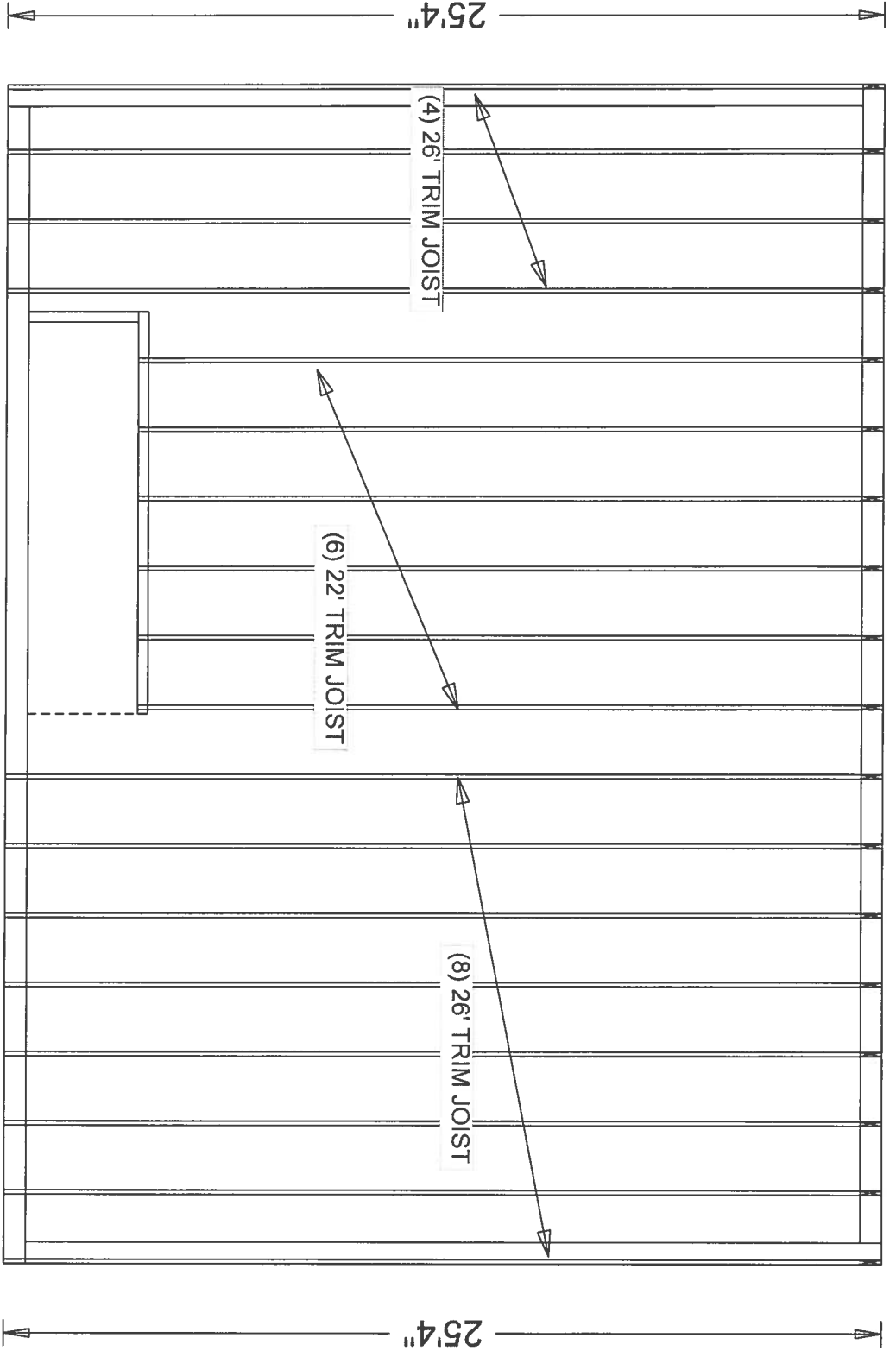
Notary Signature Daisy D. Labriola Date 3/30/07 (Stamp / Seal)

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date _____ Building Official/Representative _____

KEITH BAINARD RES. FLOOR
JOB#7-079FLOOR 3/8/07 JFB



Job 070386

ITW Building Components Group, Inc.

1950 Marley Drive Haines City, FL 33844

Florida Engineering Certificate of Authorization Number: 567

Florida Certificate of Product Approval # FL1999

Page 1 of 1 Document ID: 1T5H8228Z0608164900

Truss Fabricator: Anderson Truss Company
Job Identification: 7-079--OWNER BUILDER KEITH BRAINARD RES. -- , **

Truss Count: 4

Model Code: Florida Building Code 2004 and 2006 Supplement

Truss Criteria: ANSI/TPI-2002(STD)/FBC

Engineering Software: Alpine Software, Version 7.24.

Structural Engineer of Record: The identity of the structural EOR did not exist as of
Address: the seal date per section 61615-31.003(5a) of the FAC

Minimum Design Loads: Roof - 40.0 PSF @ 1.25 Duration

Floor - N/A

Wind - 110 MPH ASCE 7-02 - Closed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR8228

Details: A11030EE GBLLETIN-

Seal Date: 03/08/2007

-Truss Design Engineer-
Arthur R. Fisher

Florida License Number: 59687

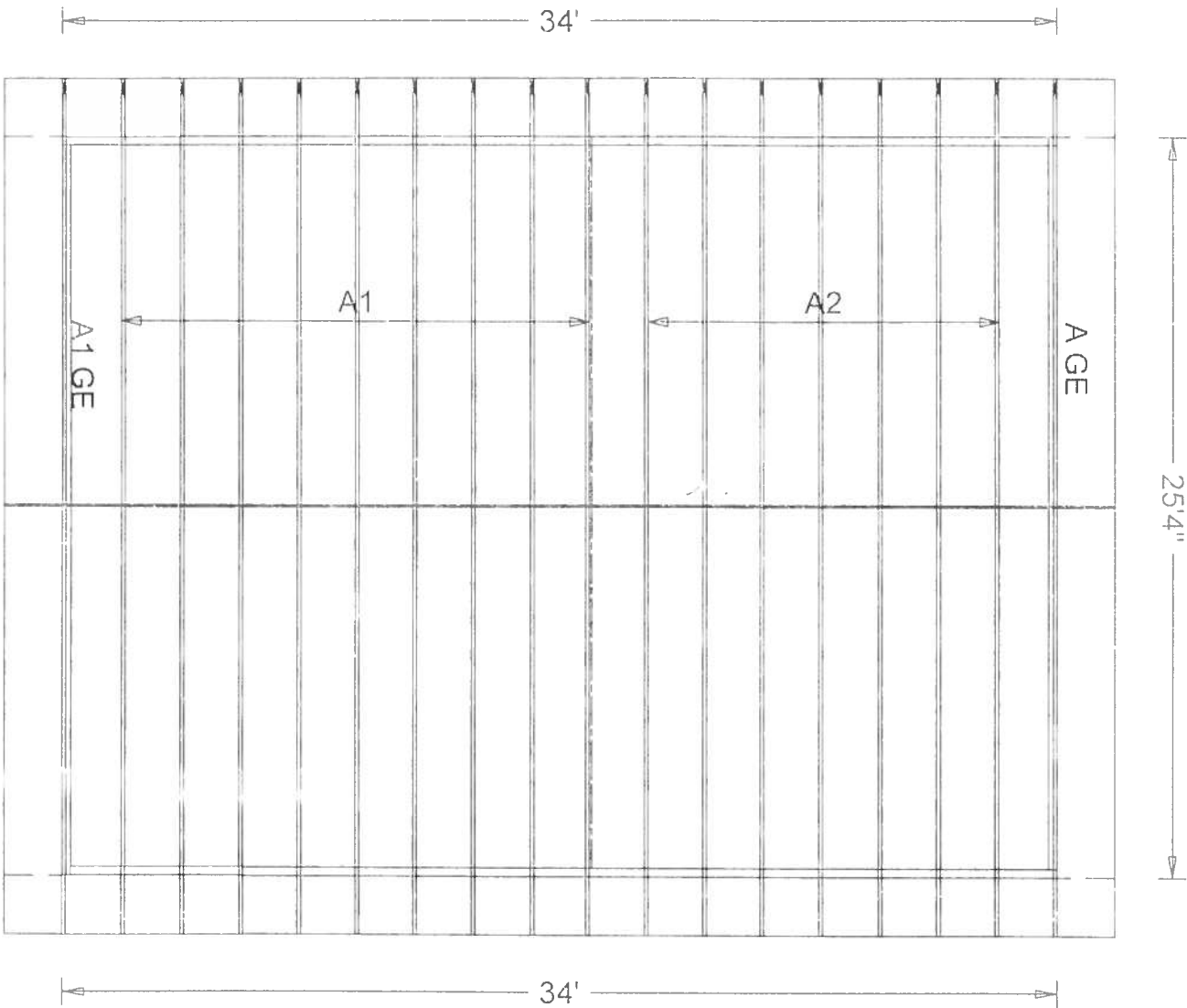
1950 Marley Drive

Haines City, FL 33844

#	Ref	Description	Drawing#	Date
1	51594--A1		07067314	03/08/07
2	51595--A2		07067312	03/08/07
3	51596--A GE		07067313	03/08/07
4	51597--A1 GE		07067311	03/08/07



KEITH BRAINARD RES. ROOF
JOB# 7-073 3/8/07 JER



SCANNED

JOB DESCRIPTION: OWNER BUILDER
/ KEITH BRAINARD RES.

JOB NO:

7-073

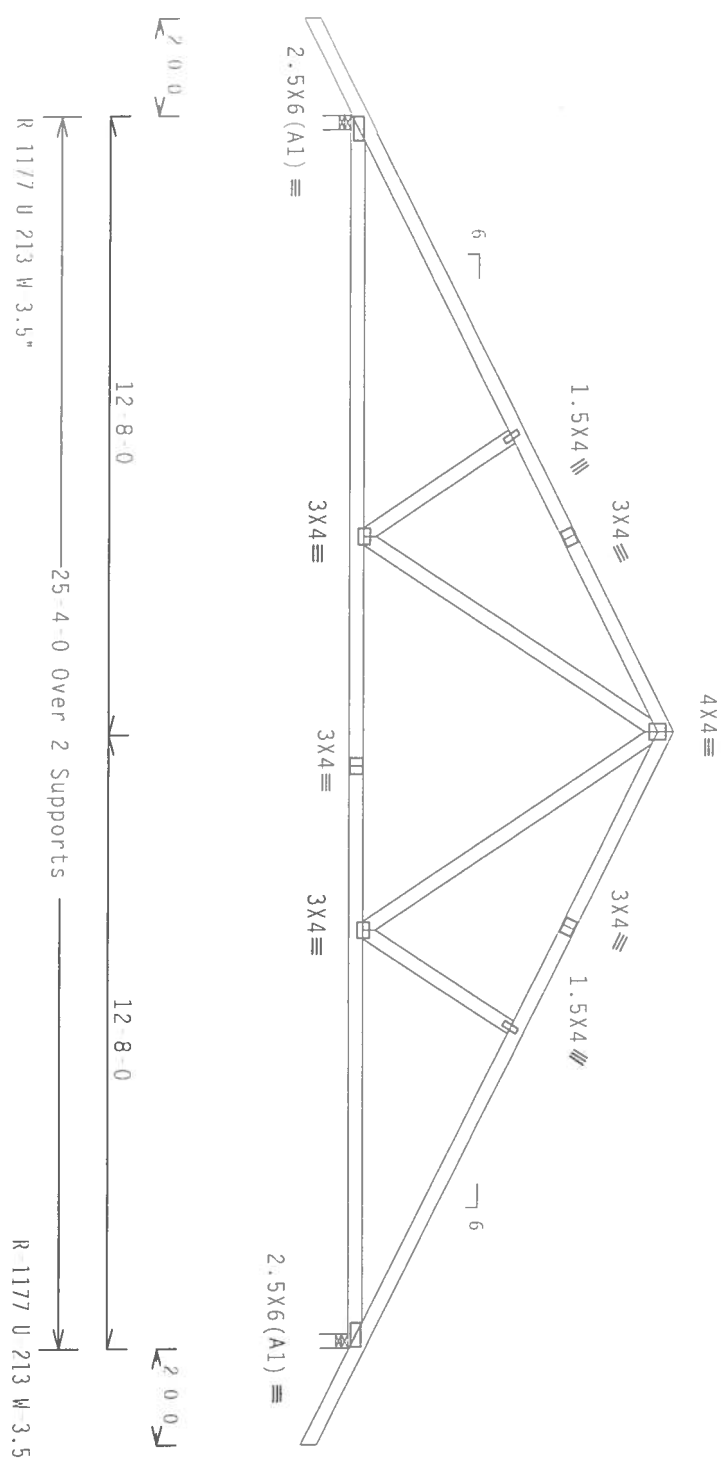
PAGE NO:

Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

Wind reactions based on MWFRS pressures.

Deflection meets L/240 live and L/180 total load. Creep increase factor for dead load is 1.50.

110 mph wind, 20.41 ft mean hgt, ASCE 7 02, CLOSED bldg, located anywhere in roof, CAT II, EXP-B, wind TC DL 5.0 psf, wind BC DL 5.0 psf. lw 1.00 GCPI (v/v) 0.18
In lieu of structural panels or rigid ceiling use purlins to brace TC @ 24" OC, BC @ 24" OC.



1/4 12
SCANNED

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0)

7.24.1

Scale = .25"/ft.

ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844

PL Certificate of Authorization # 563

****WARNING**** THESE SCHEDULED ROOF TRUSS FABRICATION, ERECTION, SHIPPING, INSTALLATION AND BRACING DETAILS TO BE USED FOR THE DESIGN OF THE TRUSS ONLY. THE TRUSS SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THE DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN SHALL BE THE RESPONSIBILITY OF THE USER. THE TRUSS SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER. THE TRUSS SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER. THE TRUSS SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER.

****IMPORTANT**** THESE SCHEDULED ROOF TRUSS FABRICATION, ERECTION, SHIPPING, INSTALLATION AND BRACING DETAILS TO BE USED FOR THE DESIGN OF THE TRUSS ONLY. THE TRUSS SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THE DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN SHALL BE THE RESPONSIBILITY OF THE USER. THE TRUSS SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER. THE TRUSS SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER. THE TRUSS SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER.

ARTHUR R. FISHER
Professional Engineer
No. 59687
State of Florida
Mat. 07

TC LL	20.0 PSF	REF	R8228- 51594
TC DL	10.0 PSF	DATE	03/08/07
BC DL	10.0 PSF	DRW	HCSR8228 07067314
BC LL	0.0 PSF	HC-ENG	JB/AF
TOT.LD.	40.0 PSF	SEON-	20883
DUR.FAC.	1.25	FROM	JFB
SPACING	24.0"	JREF	1T5H8228206

110 mph wind, 20.41 ft mean hgt, ASCE 7-02, CLOSED bldg, located anywhere in roof, CAL 11, EXP B, wind 1C DL 5.0 psf, wind BC

Calculated horizontal deflection is 0.15" due to live load and 0.24" due to dead load.

Deflection meets $L/240$ live and $L/180$ total load. Creep increase factor for dead load is 1.50.



PLT TYP. Wave

FL/14/1/1R/1

Scale = .25"/Ft.

TC LL	20.0 PSF	REF	R8228- 51595
TC DL	10.0 PSF	DATE	03/08/07

BC DL	10.0 PSF	DRW	HCUSR8228 07067312
-------	----------	-----	--------------------

BC LL	0.0 PSF	HC-ENG JB/AF	*
-------	---------	--------------	---

A circular professional engineer seal for Arthur R. Fishen, State of Florida. The seal features the text "ARTHUR R. FISHEN" at the top, "P.E. LICENSE" on the right, "No. 59687" in the center, "STATE OF FLORIDA" on the left, and "PROFESSIONAL ENGINEER" at the bottom. The seal is stamped over a document with a date stamp "Mar 08 '07" in the top left corner.

DUR.FAC.	1.25	FROM	JFB
SPACING	24.0"	REF	1T5H8228706

110 mph wind, 20.25 ft mean hgt, ASCE 7 02, CLOSED bldg, located anywhere in roof, CAT II, EXP B, wind TC DL 5.0 psf, wind BC DL 5.0 psf, $I_w 1.00$ $G_{CPI}(1/)$ 0.18

See DWGS A110304E0207 & GBL111N0207 for more requirements.

Truss spaced at 24.0" OC designed to support 1.0 0 top chord outlookers. Cladding load shall not exceed 10.00 PSF. Top chord must not be cut or notched.

Deflection meets L/240 live and L/180 total load. Creep increase factor for dead load is 1.50.

Deflection meets $L/240$ live and $L/180$ total load. Creep increase factor for dead load is 1.50.

Deflection meets $L/240$ live and $L/180$ total load. Creep increase factor for dead load is 1.50.



Design Crit: TPI-2002(STD)/FBC

$$Cq/RT=1.00(1.25)/10(0)$$

THESE

FL/141-1-R/

Scale = .25"/Ft.

TC LL	20.0 PSF	REF	R8228 - 51596
TC DL	10.0 PSF	DATE	03/08/07

"IMPORTANT" LITERATURE COPY OF THIS MESSAGE TO THE INSTALLATION COMMANDER IN CHARGE. NO SHALL NOT

LET'S GET THE MOST OUT OF YOUR INSTALLING & MAINTENANCE PROCESS

PLATE 10. LATH LATE IN BLOSSOM AND SEED SETTING. (M. H. S. S. V.) ASH 6053 GRAD 30/60 (M. H. S. S. V.) GALV 5111 APPL V

HAVING NO FAIS AFFAIRS OF THE STATE

BOOK REVIEW

[REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]
 [REDACTED]

TC LL	20.0 PSF	REF	R8228- 51596
TC DL	10.0 PSF	DATE	03/08/07
BC DL	10.0 PSF	DRW	HCUSR8228 07067313
BC LL	0.0 PSF	HC-ENG	JB/AF
TOT.LD.	40.0 PSF	SEON	20905
DUR.FAC.	1.25	FROM	JFB
SPACING	24.0"	JREF	1T5H8228206

110 mph wind, 20.25 ft. mean hgt., ASCE 7-02, CLOSED bldg, located anywhere in roof, CAT II, EXP B, wind ic DL 5.0 psf, wind BC DL 5.0 psf. $I_w(1.00 \text{ GCPI}(1/)) = 0.18$

See DWGS A110301LO207 & G31LE11N0207 for more requirements.

Truss spaced at 24.0" OC designed to support 1.0.0 top chord multiloader. Cladding load shall not exceed 10.00 PSF. Top chord multiloader shall not be cut or notched.

Deflection meets L/240 live and L/180 total load. Creep increase factor for dead load is 1.50.



Scale = .25"/ft.

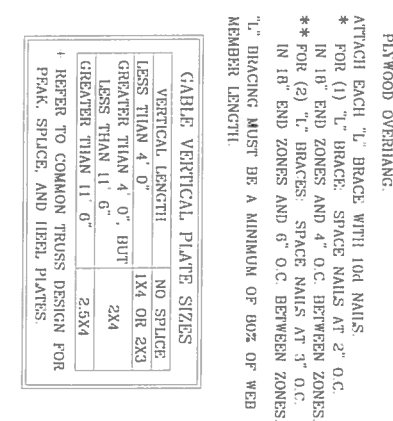
*** IMPORTANT ***



TC LL	20.0 PSF	REF	R8228- 51597
TC DL	10.0 PSF	DATE	03/08/07
BC DL	10.0 PSF	DRW	HCUSR8228 07067311
BC LL	0.0 PSF	HC-ENG	JB/AF
TOT.LD.	40.0 PSF	SEON	20910
DUR.FAC.	1.25	FROM	JFB
SPACING	24.0"	JREF-	1T5H8228206

BRACING GROUP SPECIES AND GRADES	
GROUP A:	
SPRUCE-PINE-FIR	HEM-FIR
#1 / #2	#2
STANDARD	STANDARD
#3	#3
DOUGLAS FIR-LARCH	
#3	#3
STUD	STUD
STANDARD	STANDARD
SOUTHERN PINE	
#1	#1
#2	#2
GROUP B:	
HEM-FIR	
#1 & BTR	
#1	
DOUGLAS FIR-LARCH	
#1	#1
#2	#2

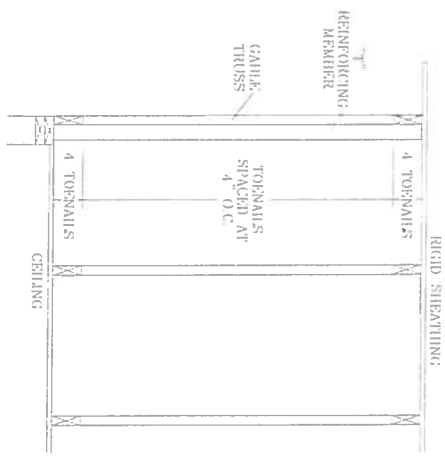
0.42	24.0
0.42	24.0



ITV BUILDING COMPONENTS GROUP, INC.
POMPANO BEACH, FLORIDA

REFER TO CHART ABOVE FOR MAX CABLE VERTICAL LENGTH

SCANNED



① REFER TO ENGINEERED THRUST DESIGN FOR PEAK SPACING, WEB AND HEEL PLATES.

* IF GABLE VERTICAL PLATES OVERLAP, USE A SINGLE PLATE TO SPAN THE WEB.

EXAMPLE:

2X4

2X4

2X8

EXAMPLE:



CLIN DRIVEN NAILS
10d COMMON (0.148" X 3" MIN) TOENAILS AT 4" O.C. PLUS
(4) 10d COMMON (0.162" X 3.5" MIN) TOENAILS IN TOP AND BOTTOM CHORD.
8d COMMON (0.131" X 2.5" MIN) TOENAILS AT 4" O.C. PLUS
(4) TOENAILS IN TOP AND BOTTOM CHORD

THIS DETAIL TO BE USED WITH THE APPROPRIATE ALPINE CABLE DETAIL, FOR ASCE
OR SBCCI WIND LOAD.

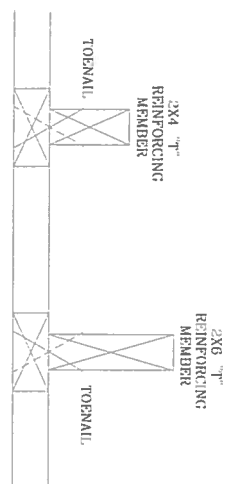
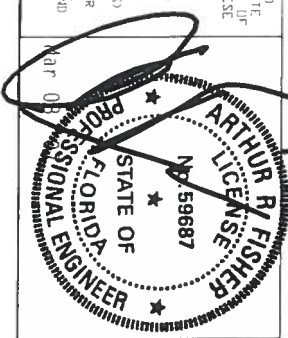
ASCE 7-93 GABLE DETAIL DRAWINGS
 A110155E0207, A110155E0207, A090155E0207, A080155E0207, A070155E0207,
 A11030E0207, A10030E0207, A09030E0207, A08030E0207, A07030E0207
 ASCE 7-98 GABLE DETAIL DRAWINGS
 A130155E0207, A120155E0207, A110155E0207, A100155E0207, A090155E0207,
 A13030E0207, A12030E0207, A11030E0207, A10030E0207, A09030E0207
 ASCE 7-02 GABLE DETAIL DRAWINGS
 A130155E0207, A120155E0207, A110155E0207, A100155E0207, A090155E0207,
 A13030E0207, A12030E0207, A11030E0207, A10030E0207, A09030E0207
 ASCE 7-05 GABLE DETAIL DRAWINGS
 A130155E0207, A120155E0207, A110155E0207, A100155E0207, A090155E0207,
 A13030E0207, A12030E0207, A11030E0207, A10030E0207, A09030E0207
 SEE APPROPRIATE ALPINE GABLE DETAIL (ASCE OR SBCCI
 WIND LOAD) FOR MAXIMUM UNREINFORCED GABLE
 VERTICAL LENGTH.

[illegible]

ITV BUILDING COMPONENTS GROUP, INC.
POMPANO BEACH, FLORIDA

ALPINE

THIS DRAWING REPLACES DRAWINGS GAB98117 876,719 & HC26294035



TO CONVERT FROM "L" TO "R" REINFORCING MEMBERS, MULTIPLY "L" FACTOR BY LENGTH (BASED ON CABLE VERTICAL SPECIES, GRADE AND SPACING) FOR (1) 2x4 "L" BRACE GROUP A, OBTAINED FROM THE APPROPRIATE ALPINE CABLE DETAIL, FOR ASCE OR SBCI WIND LOAD.

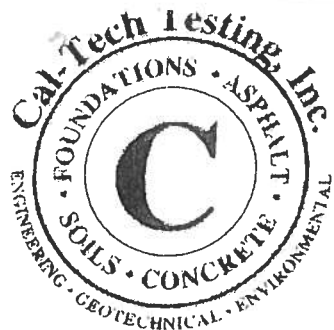
MAXIMUM ALLOWABLE 7" REINFORCED GABRIE VERTICAL LENGTH IS 14' FROM TOP TO BOTTOM CHORD.

WEB LENGTH INCREASE $W / "I"$ BRACE

WIND SPEED AND MPH	"T" REINF. MBR SIZE	SBCI	ASCE
110 MPH	2x4	10 %	10 %
15 FT	2x6	40 %	50 %
110 MPH	2x4	10 %	10 %
30 FT	2x6	50 %	50 %
100 MPH	2x4	10 %	10 %
15 FT	2x6	30 %	50 %
100 MPH	2x4	10 %	10 %
30 FT	2x6	40 %	40 %
90 MPH	2x4	20 %	10 %
15 FT	2x6	20 %	40 %
90 MPH	2x4	10 %	10 %
30 FT	2x6	30 %	50 %
80 MPH	2x4	10 %	20 %
15 FT	2x6	10 %	30 %
80 MPH	2x4	20 %	10 %
30 FT	2x6	0 %	40 %
70 MPH	2x4	0 %	20 %
15 FT	2x6	0 %	20 %
70 MPH	2x4	10 %	20 %
30 FT	2x6	10 %	30 %

EXAMPLE:
 ASCE WIND SPEED = 100 MPH
 MEAN ROOF HEIGHT = 30 FT
 GABLE VERTICAL = 24" O.C. SP #3
 REINFORCING MEMBER SIZE = 2X4
 BRACE INCREASE (FROM ABOVE) = 10% = 1.10
 (1) 2X4 L¹ BRACE LENGTH = 6'-7"
 MAXIMUM "L" REINFORCED GABLE VERTICAL LENGTH
 1.10 x 6'-7" = 7'-3"

REF	LET-IN VERT
DATE	2/23/07
DRWG	GBLETTINO207
-ENG	DLD/KAR
MAX TOT. LD.	60 PSF
DUR. FAC.	ANY
MAX SPACING	24.0"



Cal-Tech Testing, Inc.

- Engineering
- Geotechnical
- Environmental

LABORATORIES

P.O. Box 1625 • Lake City, FL 32056

4784 Rosselle Street • Jacksonville, FL 32254

2230 Greensboro Highway • Quincy, FL 32351

Tel (386) 755-3633 • Fax (386) 752-5456

Tel (904) 381-8901 • Fax (904) 381-8902

Tel (850) 442-3495 • Fax (850) 442-4008

August 23, 2006

Keith Brainard
1644 Peach Street
Kissimmee, Florida 34746

Reference: Proposed Two Story Building
Brainard Building Site
Columbia County, Florida
Cal-Tech Project No. 06-498

Dear Mr. Brainard,

Cal-Tech Testing, Inc. has completed the subsurface investigation and engineering evaluation of the site for a two-story building to be constructed on your property in Columbia County, Florida. Our work was performed in conjunction with and authorized by you.

We understand the two-story building will have lateral dimensions of approximately 25 feet by 34 feet, and support will be provided by a monolithic foundation. Thickened edges are to have a bottom width of 20 inches, a thickness of 24 inches, and embedment of approximately 16 inches. Anticipated column and wall loads are assumed not to exceed 20 kips and 1.5 kip per foot, respectively.

The purposes of our investigation were to evaluate the existing subgrade soils for an allowable bearing pressure of 2,000 pounds per square foot and to provide recommendations as appropriate.

Site Investigation

The site was investigated by performing two (2) Standard Penetration Test borings advanced to depths of 10 feet. Approximate boring locations are indicated on the attached drawing for which an on-site well is shown and used for orientation. Boring locations were selected by Cal-Tech Testing, Inc., and the building limits were delineated on site.

The Standard Penetration Test (ASTM D-1586) is performed by driving a standard split-barrel sampler into the soil by blows of a 140-pound hammer falling 30 inches. The number of blows required to drive the sampler 1 foot, after seating 6 inches, is designated the penetration resistance, or N-value; this value is an index to soil density or consistency.

Findings

The soil borings generally encountered three soil strata. The first layer consists of 1.0 to 2.5 feet of loose, grayish tan or tan, silty sand (SM) or sand with silt (SP/SM). The N-values of this layer are on the order of 7 blows per foot.

The second layer consists of about 7.5 feet of loose, tan or light tan sand (SP). The N-values of this layer range from 4 to 9 blows per foot. The third layer consists of an undetermined thickness of stiff, gray and orange, sandy clay (CL). The N-values of this layer are on the order of 9 blows per foot.

Groundwater was not encountered at the time of our investigation, and we estimate the wet season water table will occur at a depth of more than 4 feet below the existing surface grade. For a more detailed description of the subsurface conditions encountered, please refer to the attached Boring Logs.

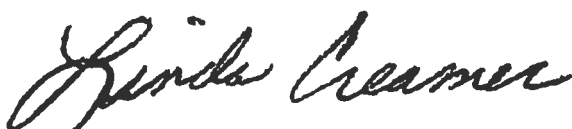
Discussion

We have performed a bearing capacity analysis for the immediate bearing soils and have used the proposed thickened edge foundation. For this foundation and the site soils as encountered, we obtained allowable bearing pressure of 2,000 pounds per square foot with a factor of safety of about 1.6 against a bearing capacity failure. It is therefore our opinion the subgrade soils within the proposed building area are suitable for the proposed monolithic foundation and an allowable bearing pressure of 2,000 pounds per square foot.

Our evaluation is based upon subsurface conditions encountered at this site and as presented within this report. However, subsurface conditions may exist that differ from our findings. We request that we be notified if substantially different subsurface conditions are encountered during construction.

We appreciate the opportunity to be of service on this project and look forward to a continued association. Please do not hesitate to contact us if you have questions concerning this report or if we may be of further assistance.

Respectfully submitted,
Cal-Tech Testing, Inc.



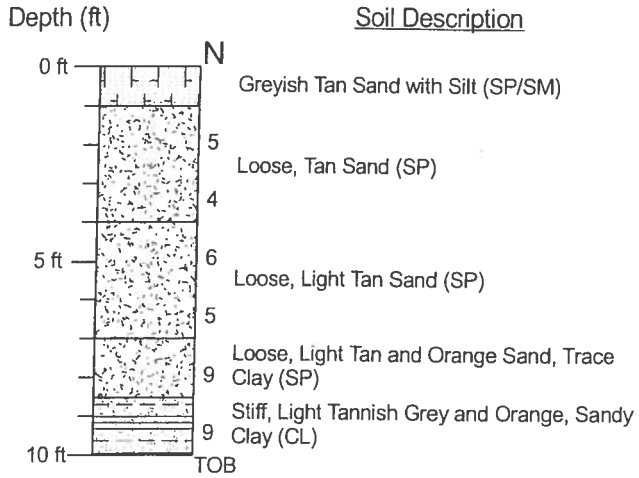
Linda Creamer
President / CEO



John C. Dorman, Jr., Ph.D., P.E.
Geotechnical Engineer 8/23/06
52612

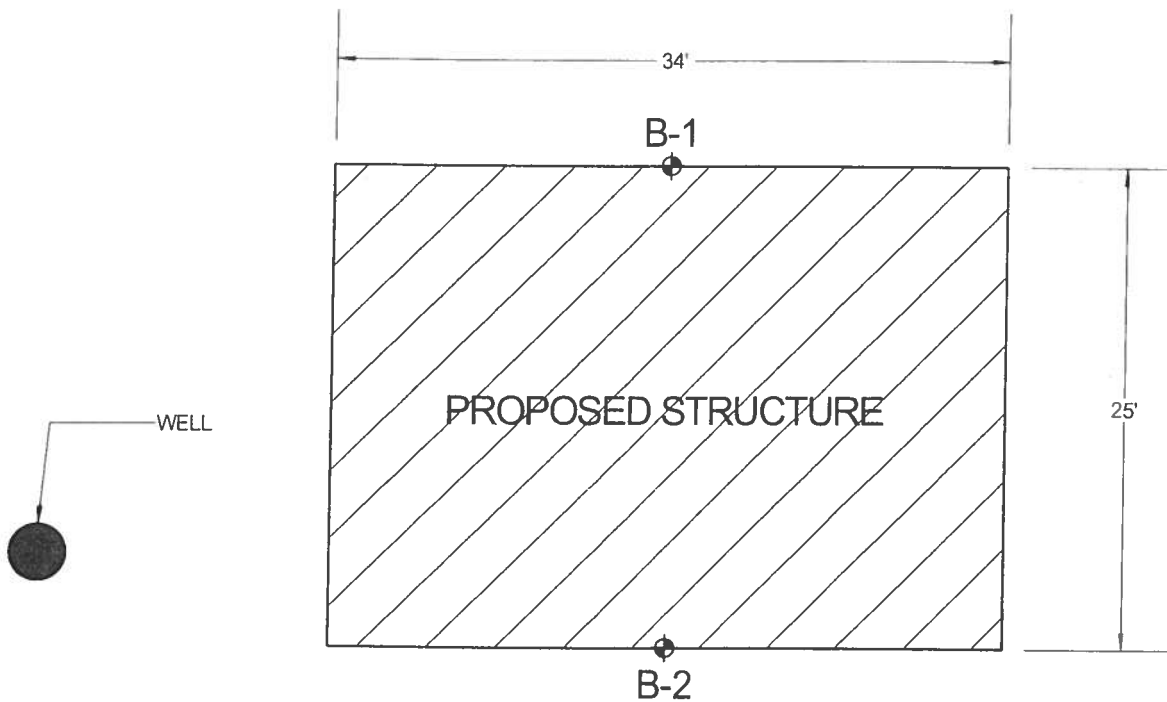
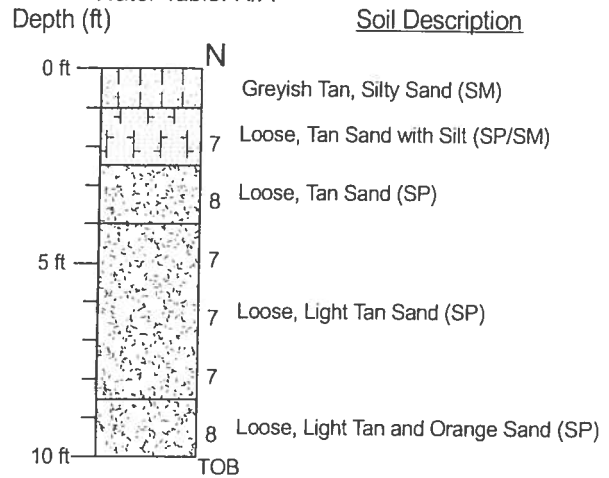
B-1

Water Table: N/A



B-2

Water Table: N/A



PROPOSED STRUCTURE
BRAINARD RESIDENCE

REPORT OF SOIL BORINGS

DRAWN BY:	CHECKED BY:	DATE	JOB NO.
S. C. YOUNG	J. C. DORMAN	8/21/06	06-498

SHEET NO.

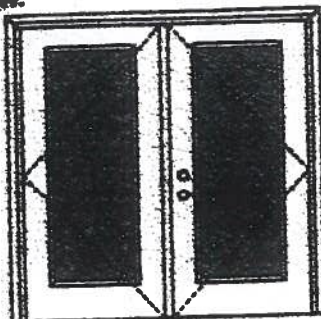
1 of 1

XX

Glazed Opening Unit

WOOD-EDGE STEEL DOORS

APPROVE) ARRANGEMENT:



Note:
Units of other sizes are covered by this report as long as the panels used do not exceed 3'0" x 6'8".

Double Door
Maximum unit size = 6'8" x 6'8"

Design Pressure
+40.5/-40.5
Limited water unless special threshold design is used.

Large Missile Impact Resistance
Hurricane protective system (shutters) is REQUIRED.

Actual design pressure and impact resistance requirements for a specific building design and geographic location is determined by ASCE 7-section 1, state or local building codes specify the edition required.

MINIMUM ASSEMBLY DETAIL:

Compliance requires that minimum assembly details have been followed - see MAD-WL-MA0012-02 and MAD-WL-MA0041-02.

MINIMUM INSTALLATION DETAIL:

Compliance requires that minimum installation details have been followed - see MID-WL-MA0012-02.

APPROVED DOOR STYLES:

1/4 GL/SS:



100 Series



121, 125 Series



126 Series



680 Series



622 Series

1/2 GL/SS:



106 Series*



106, 109 Series*



120 Series*



280 Series*



12 RL, 23 RL, 34 RL Series*



107 Series*



108 Series



104 Series

*This glass kit may also be used in the following door styles: 6-panel; 6-panel with scroll; Eyebrow 6-panel; Eyebrow 6-panel with scroll.

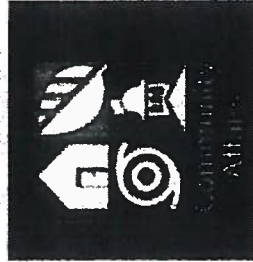
Johnson
Window Systems

March 21, 2008
Our results represent a product improvement under qualifications, design and product used only. It is always subject to change without notice.

PREMOR
Premium Quality Doors

Exclusively from
Masonite
Masonite International Corporation

FLORIDA DEPARTMENT OF Community Affairs



- COMMUNITY PLANNING
- HOUSING & COMMUNITY DEVELOPMENT
- EMERGENCY MANAGEMENT
- OFFICE OF THE SECRETARY

BCIS Home | Log In | Hot Topics | Submit Surcharge | Stats & Facts | Publications | FBC Staff | BCIS Site Map | Links | Search



Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**

FL #	FL5108
Application Type	New
Code Version	2004
Application Status	Approved
Comments	
Archived	

Product Manufacturer	MI Windows and Doors
Address/Phone/Email	650 W Market St Gratz, PA 17030 (717) 365-3300 ext 2101 surich@miwd.com

Authorized Signature	Steven Urich surich@miwd.com
----------------------	---------------------------------

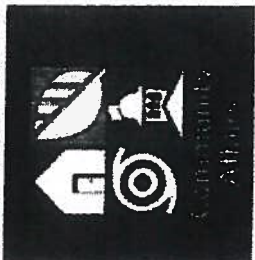
Technical Representative	
Address/Phone/Email	

Quality Assurance Representative	
Address/Phone/Email	

SCANNED

Windows

FLORIDA DEPARTMENT OF Community Affairs



- COMMUNITY PLANNING
- HOUSING & COMMUNITY DEVELOPMENT
- EMERGENCY MANAGEMENT
- OFFICE OF THE SECRETARY

BCIS Home | Log In | Hot Topics | Submit Surcharge | Stats & Facts | Publications | FBC Staff | BCIS Site Map | Links | Search



Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > [Application Detail](#)

FL #	FL1956-R1
Application Type	Revision
Code Version	2004
Application Status	Approved
Comments	
Archived	

Product Manufacturer
Address/Phone/Email

TAMKO Building Products, Inc.
PO Box 1404
Joplin, MO 64802
(800) 641-4691 ext 2394
fred_oconnor@tamko.com

Authorized Signature

Frederick O'Connor
fred_oconnor@tamko.com

Technical Representative
Address/Phone/Email

Frederick J. O'Connor
PO Box 1404
Joplin, MO 64802
(800) 641-4691
fred_oconnor@tamko.com

SCANNED



Project Summary
Entire House
Bud & John's Ac & Htg., Inc.

Job:
Date:
By: Frank

101 V Cypress St. Ste. 3., Kissimmee, FL 34741-3322 Phone: 407-847-4306 Fax: 407-847-8486 Email: Frankjohn@aol.com

Project Information

For: Kieth Brainard

Notes:

Design Information

Weather: Orlando, FL, US

Winter Design Conditions

Outside db 42 °F
Inside db 70 °F
Design TC 28 °F

Summer Design Conditions

Outside db 96 °F
Inside db 75 °F
Design TD 21 °F
Daily range M
Relative humidity 50 %
Moisture difference 38 gr/lb

Heating Summary

Building heat loss 14330 Btuh
Ventilation air 0 cfm
Ventilation air loss 0 Btuh
Design heat load 14330 Btuh

Sensible Cooling Equipment Load Sizing

Structure 14074 Btuh
Ventilation 0 Btuh
Design temperature swing 3.0 °F
Use mfg. data n
Rate/swing multiplier 1.01
Total sens. equip. load 14215 Btuh

Infiltration

Method Simplified
Construction quality Average
Fireplaces 0

Latent Cooling Equipment Load Sizing

Internal gains 460 Btuh
Ventilation 0 Btuh
Infiltration 1507 Btuh
Total latent equip. load 1967 Btuh

	Heating	Cooling
Area (ft ²)	864	864
Volume (ft ³)	6912	6912
Air change s/hour	1.20	0.50
Equiv. AVI (cfm)	138	58

Total equipment load 16182 Btuh
Req. total capacity at 0.70 SHR 1.7 ton

Heating Equipment Summary

Make
Trade
Model
Efficiency 0 HSPF
Heating input
Heating output 0 Btuh @ 47°F
Temperature rise 0 °F
Actual air flow 753 cfm
Air flow factor 0.053 cfm/Btuh
Static pressure 0.00 in H2O
Space thermostat

Cooling Equipment Summary

Make
Trade
Cond
Coil
Efficiency 0 EER
Sensible cooling 0 Btuh
Latent cooling 0 Btuh
Total cooling 0 Btuh
Actual air flow 753 cfm
Air flow factor 0.053 cfm/Btuh
Static pressure 0.00 in H2O
Load sensible heat ratio 88 %

Bold/italic values have been manually overridden

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.



wrightsoft Right-Suite Residential J6 5.8.31 RSR31744

C:\My Documents\Wrightsoft HVAC\Brainard\down.mpf Calc = MJ7 Orientation = N

2008-Jul-27 10:41:11

Page 1



**Short Form
Entire House**
Bud & John's Ac & Htg., Inc.

Job:
Date:
By: Frank

101 Cypress St. Ste G., Kissimmee, FL 34741-3322 Phone: 407-847-4308 Fax: 407-847-6485 Email: Frankjohn@aol.com

Project Information

For: Kieth Brainard

Design Information

	Htg	Clg	Infiltration	Simplified
Outside db (°F)	42	96		
Inside lb (°F)	70	75		
Design TD (°F)	28	21	Method	Average
Daily range	-	M	Construction quality	0
Inside humidity (%)	-	50	Fireplaces	
Moisture difference (gr/lb)	-	38		

HEATING EQUIPMENT

Make	
Model	
Efficiency	0 HSPF
Heating input	
Heating output	0 Btuh @ 47°F
Temperature rise	0 °F
Actual air flow	753 cfm
Air flow factor	0.053 cfm/Btuh
Static pressure	0.00 in H2O
Space thermostat	

COOLING EQUIPMENT

Make	
Trade	
Cond	
Coil	
Efficiency	0 EER
Sensible cooling	0 Btuh
Latent cooling	0 Btuh
Total cooling	0 Btuh
Actual air flow	753 cfm
Air flow factor	0.053 cfm/Btuh
Static pressure	0.00 in H2O
Load sensible heat ratio	88 %

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
Oil	81	1088	3365	57	180
Rec Rm	384	6097	4184	320	224
	187	2975	1766	156	94
Math	77	1438	655	76	35
Kitchen	135	2733	4105	144	220
Entire House	864	14330	14074	753	753
ventilation air		0	0		
Equip. @ 1.01 RSM			14215		
Latent cooling			1967		
TOTALS	864	14330	16182	753	753

Bold/italic values have been manually overridden

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.



wrightsoft

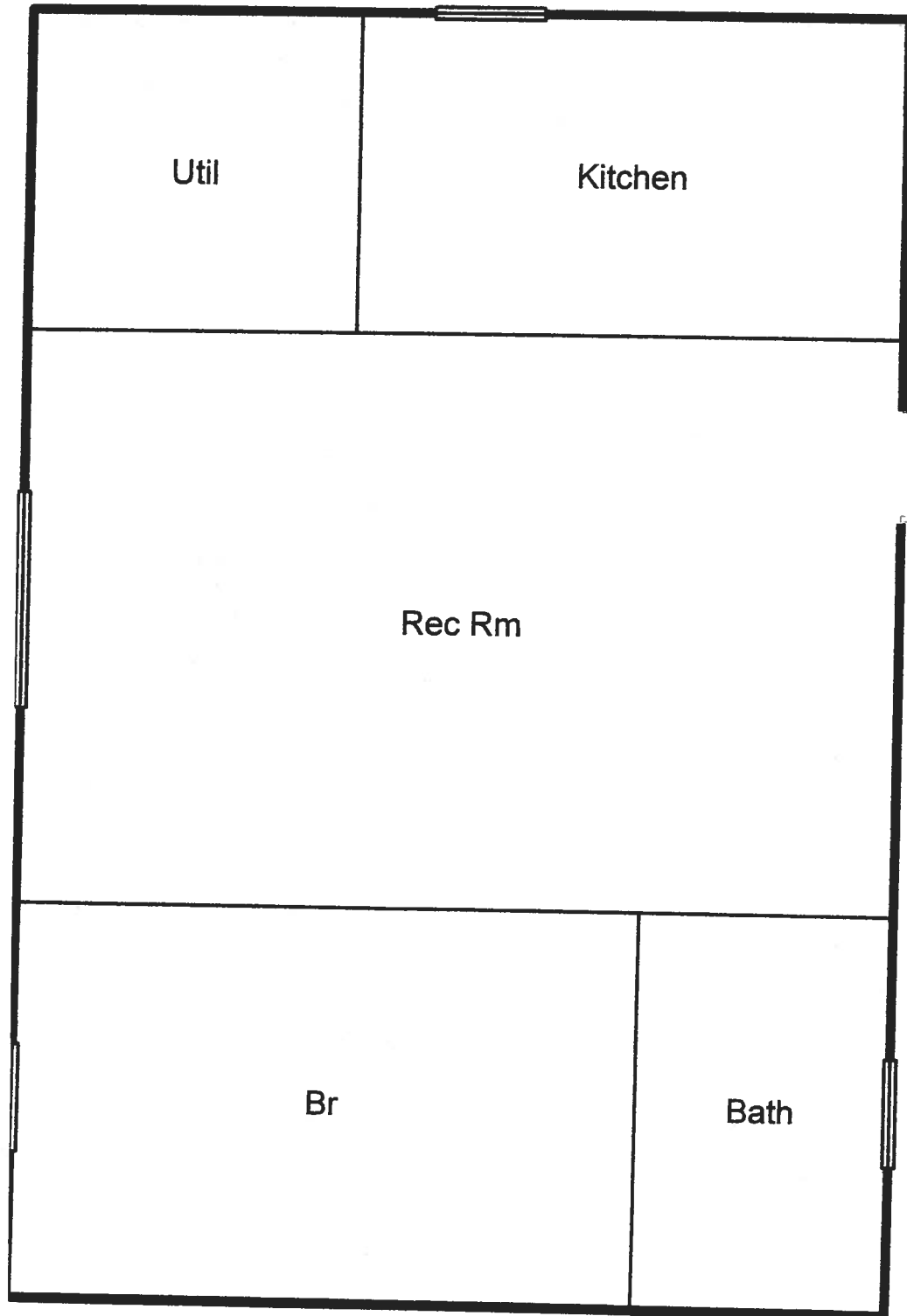
Right-Suite Residential J8 5.8.31 RSR31744

C:\My Documents\Wrightsoft HVAC\Brainard\down.mrp Calc = MJ7 Orientation = N

2008-Jul-27 10:41:11

Page 1

Sheet 1



Job #:
performed by Frank for:
Kie h Brainard

Bud & John's Ac & Htg., Inc.

101 W. Cypress St. Ste. G.
Kissimmee, FL 34741-3322
Phone: 407-847-4306 Fax: 407-847-6485

Scale: 1 : 55

Page 1
Right-Suite Residential J8
5.8.31 RSR31744
2006-Jul-27 10:42:31
C:\My Documents\Wrightsoft HVA...



Project Summary
Entire House
Bud & John's Ac & Htg., Inc.

Job:
Date:
By: Frank

101 Cypress St. St. G., Kissimmee, FL 34741-3322 Phone: 407-847-4306 Fax: 407-847-8485 Email: Frankjohn@aol.com

Project Information

For: Keith Brainard

Notes:

Design Information

Weather: Orlando, FL, US

Winter Design Conditions

Outside db	42 °F
Inside db	70 °F
Design TD	28 °F

Summer Design Conditions

Outside db	96 °F
Inside db	75 °F
Design TD	21 °F
Daily range	M
Relative humidity	50 %
Moisture difference	38 gr/lb

Heating Summary

Building heat loss	10640 Btuh
Ventilation air	0 cfm
Ventilation air loss	0 Btuh
Design heat load	10640 Btuh

Sensible Cooling Equipment Load Sizing

Structure	9227 Btuh
Ventilation	0 Btuh
Design temperature swing	3.0 °F
Use mfg. data	n
Rate/swing multiplier	1.01
Total sens. equip. load	9319 Btuh

Infiltration

Method	Simplified
Construct on quality	Average
Fireplace	0

	Heating	Cooling
Area (ft²)	816	816
Volume (ft³)	6528	6528
Air changes/hour	1.20	0.50
Equiv. A/V² (cfm)	131	54

Latent Cooling Equipment Load Sizing

Internal gains	920 Btuh
Ventilation	0 Btuh
Infiltration	1423 Btuh
Total latent equip. load	2343 Btuh

Total equipment load	11663 Btuh
Req. total capacity at 0.70 SHR	1.1 ton

Heating Equipment Summary

Make	
Trade	
Model	
Efficiency	0 HSPF
Heating input	0 Btuh @ 47°F
Heating output	0 °F
Temperature rise	0 °F
Actual air flow	399 cfm
Air flow factor	0.038 cfm/Btuh
Static pressure	0.00 in H2O
Space thermostat	

Cooling Equipment Summary

Make	
Trade	
Cond	
Coil	
Efficiency	0 EER
Sensible cooling	0 Btuh
Latent cooling	0 Btuh
Total cooling	0 Btuh
Actual air flow	399 cfm
Air flow factor	0.043 cfm/Btuh
Static pressure	0.00 in H2O
Load sensible heat ratio	80 %

Bold/italic values have been manually overridden

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.



wrightsoft Right-Size Residential J8 5.8.31 RSR31744
C:\My Documents\Wrightsoft HVAC\Brainardup.rmp Calc = MJ7 Orientation = N

2008-Jul-27 10:52:03

Page 1



**Short Form
Entire House**
Bud & John's Ac & Htg., Inc.

Job:
Date:
By: Frank

101 Cypress St. St. G., Kissimmee, FL 34741-3322 Phone: 407-847-4306 Fax: 407-847-8485 Email: Frankjohn@aol.com

Project Information

For: Keith Brainard

Design Information

	Htg	Clg	Infiltration	Simplified
Outside db (°F)	42	96	Method	Average
Inside db (°F)	70	75	Construction quality	0
Design TD (°F)	28	21	Fireplaces	
Daily range	-	M		
Inside humidity (%)	-	50		
Moisture difference (gr/lb)	-	38		

HEATING EQUIPMENT

Make	
Trade	
Model	
Efficiency	0 HSPF
Heating input	0 Btuh @ 47°F
Heating output	0 °F
Temperature rise	399 cfm
Actual air flow	0.038 cfm/Btuh
Air flow factor	0.00 in H2O
Static pressure	
Face temperature	

COOLING EQUIPMENT

Make	
Trade	
Cond	
Coil	
Efficiency	0 EER
Sensible cooling	0 Btuh
Latent cooling	0 Btuh
Total cooling	0 Btuh
Actual air flow	399 cfm
Air flow factor	0.043 cfm/Btuh
Static pressure	0.00 in H2O
Load sensible heat ratio	80 %

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
Living Rm	384	7079	6275	266	272
Bath	60	194	169	7	7
Hall	42	43	69	2	3
Comp Sta	126	1160	877	44	38
Bedroom 1	204	2164	1837	81	80
Entire House	816	10640	9227	399	399
ventilation ai		0	0		
quip. @ 1.01 RSM			9319		
latent cooling			2343		
TOTALS	816	10640	11663	399	399

Bold/italic values have been manually overridden

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.



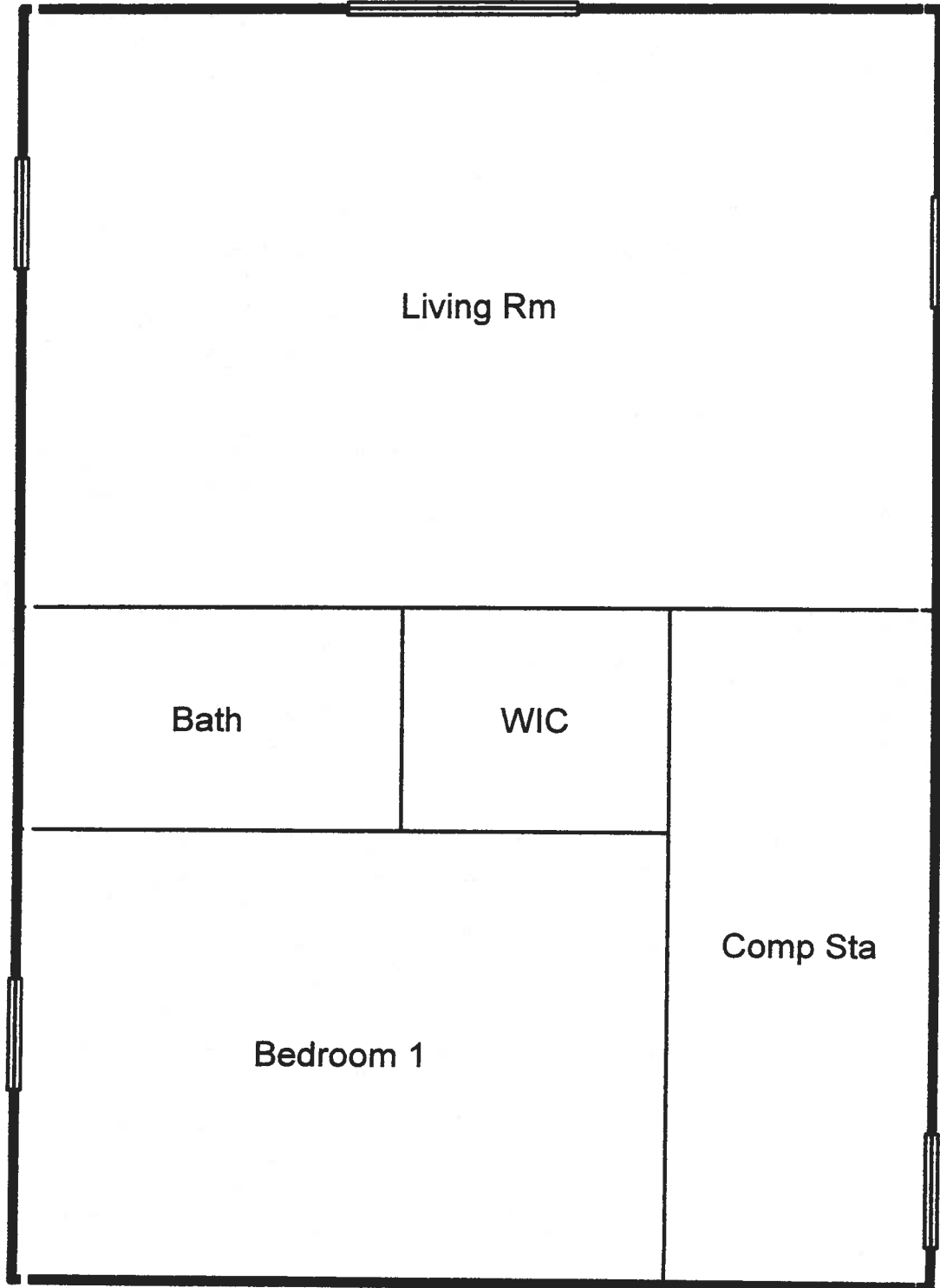
wrightsoft Right-Suite Residential J8 5.8.31 RSR31744

C:\My Documents\Wrightsoft HVAC\Brainardup.rmp Calc = MJ7 Orientation = N

2008-Jul-27 10:52:03

Page 1

Sheet 1



Job #:
Performed by Frank **for:**
Keith Brainard

Bud & John's Ac & Htg., Inc.

101 W. Cypress St. Ste. G.
Kissimmee, FL 34741-3322
Phone: 407-847-4306 Fax: 407-847-6485

Scale: 1 : 52

Page 1
Right-Suite Residential J8
5.8 31 RSR31744
2006-Jul-27 10:52:32
C:\My Documents\Wrightsoft HVAC\Brai...

Columbia Co. 386-758-1008) FAX: 386-758-2120
Attention Bld Permit

2019

Dear Sir,

Due to Family Health

Problems, I'd Like to extend my Permit
for 90 days. My Permit NO. is : 26517.

THANK you for your Consideration. You
Can Contact me at this NO. 407-508-6548,

Dec. 1st 2019 through
Feb. 29th 2020

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) FAX: 386-758-2160
Attention Bld. Permit

Dear Sir.

Do to Family Health
Problems, I'd Like to extend My Permit
for 90 days. My Permit NO. is: 26517.
THANKyou for your Consideration. You
Can Contact Me at this NO. 407-508-6548.

Sept. 1st 2019 through
Nov. 30th 2019

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160
Attention Bld. Permit

Dear Sir,

Due to Family
Health Problems, I'd Like to extend
My Permit for 90 days. My Permit
No. is 26517. THANKyou for your
Consideration. You Can Contact
Me At this No. 407-508-6548.

Dec. 1, 2018 Through
Feb 28, 2019

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160
Attention Bld. Permit

Dear Sir,

Due to Family Health
Problems, I'd Like to extend My Permit
for 90 days. My Permit No. is : 26517.
THANKyou for your Consideration. You Can
Contact Me at this No. 407-508-6548.

March 1, 2019 THrough
May 31, 2019

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) FAX: 386-758-2160

Attention Bld. Permit

Dear Sir,

Due to FAMILY Health
Problems, I'd Like to extend My Permit
for 90 days. My Permit NO. is : 26517.
THANKyou for your Consideration. You
Can Contact Me at this NO. 407-508-6548.

June 1ST, 2019 through
Aug. 31ST, 2019

Sincerely,

Keith Brainard
Keith Brainard

FAX : 386 754 7088

2018

Columbia Co. 386-758-1008) FAX: 386-758-2160
Attention Bld. Permit

Dear Sir,

Due to family

Health Problems, I'd like to extend
My Permit for 90 days. My Permit No. is 26517.
THANK you for your Consideration. You can
Contact me at this No. 407-508-6548.

Dec. 1, 2017 through Feb. 28, 2018

Sincerely, Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160

Attention Bld. Permit

Dear Sir,

Due to family

Health Problems, I'd Like to extend
My Permit for 90 days. My Permit NO. is 26517
THANKyou for your Consideration. You Can
Contact me at this No. 407-508-6548.

MARCH 1, 2018 through

MAY 31, 2018

Sincerely, Keith Brainard

Keith Brainard

Columbia Co. 386-958-1008) FAX: 386-758-2160
Attention Bld. Permit

Dear Sir,

Due to Family
Health Problems, I'd Like to extend
My Permit for 90 days. My Permit
No. is 26517. THANK you for your
Consideration. You can Contact Me
at this No. 407-508-6548.

June 1, 2018 through
August 31, 2018

Sincerely, Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) FAX: 386-758-2160

Attention Bld. Permit

Dear Sir,

Due to Family
Health Problems, I'd Like to extend
My Permit for 90 days. My Permit
No. is 26517. THANKyou for your
Consideration. You can Contact
Me at this No. 407-508-6548.

Sept. 1, 2018 THROUGH
NOV. 30, 2018

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) FAX: 386-758-2160

Attention Bld. Permit

Dear Sir,

Due to family
Health Problems, I'd Like to extend my
Permit for 90 days. My Permit No. is 26517.
THANKyou for your Consideration. You Can
Contact me at this No. 407-508-6548

Dec. 1st 2016 Thru Feb. 28, 2017

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160

Attention Bld. Permit

Dear Sir,

Due to family
Health Problems, I'd Like to extend my
Permit for 90 days. My Permit No. is 26517.
THANKyou for your Consideration. You Can
Contact me at this No. 407-508-6548

MARCH 1ST 2017 THROUGH MAY 31ST 2017

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160

Attention Bld Permit

Dear Sir,

Due to family
Health Problems, I'd like to extend my
Permit for 90 days. My Permit No. is 26517.
THANKyou for your Consideration. You Can
Contact me at this No. 407-508-6548.

June 1st 2017 through August 31, 2017

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160

Attention Bld. Permit

Dear Sir,

Due to family
Health Problems, I'd Like to extend My
Permit for 90 day's. My Permit NO. is 26517.
THANKyou for your Consideration. You can
CONTACT Me at this NO. 407-508-6548.

Sept 1st, 2017 THrough NOV. 30th, 2017

Sincerely,

Keith Brainard

Keith Brainard

2016

Columbia Co. 386-758-1008) FAX NO. 386-758-2160

Attention Bld. Permit

Dear Sir,
Do to family

Health Problems, I'd Like to extend my
Permit for 90 days, My Permit No. is 26517.
THANKYOU for your consideration. You can
Contact me at this No. 407-508-6548.

Dec. 1, 2015 THru Feb. 29, 2016

Sincerely,
Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) Fax no. 386-758-2160

Attention Bld. Permit

Dear Sir,

Do to family

Health Problems, I'd Like to extend my
Permit for 90 days, My Permit No. is 26517.
THANKyou for your Consideration. You Can
Contact me at this No. 407 508 6548.

MARCH 1, 2016 THRU MAY 31, 2016

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008) Fax: 386-758-2160

Attention Bld. Permit

Dear Sir,

Do to family

Health Problems, I'd Like to extend my
Permit for 90 days, My Permit No. is 26517.
THANKyou for your Consideration, You can
Contact me At this No. 407-508-6548.

June 1st 2016 Thru Aug. 31st 2016

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008) FAX: 386-758-2160

Attention Bld. Permit

Dear Sir,

Do to family

Health Problems, I'd Like to extend my
Permit for 90 days, MY Permit No. is 26517.
THANKyou for your Consideration. You Can
Contact me At this No. 407-508-6548

Sept. 1st 2016 THru Nov. 30th 2016

Sincerely,

Keith Brainard

Keith Brainard

2015

Columbia Co. 386-758-1008 (FAX NO. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to family
Health Problems, I'd like to extend my Permit
for 90 days. My Permit No. is 26517.
THANKyou for your Consideration. You can Contact
me at this No. 407 791 2973.

Dec 1, 2014 Thru Feb. 28, 2015

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008) FAX No. 386-758-2160

Attention Bld. Permit

Dear Sir,

Do to family

Health Problems, I'd Like to extend my
Permit for 90 days, My Permit No. is 26517,
THANKYOU for your Consideration. You can
Contact me at this No. 407-791-2973.

June 1st, 2015 Thru August 31st, 2015

Sincerely,

Keith Brainard,
Keith Brainard

Columbia Co. 386-758-1008) FAX NO. 386-758-2160

Attention Bld. Permit

Dear Sir,

Do to family

Health Problems, I'd Like to extend My
Permit for 90 days. My Permit NO. is 26517.

THANKyou for your consideration. You can
CONTACT Me At this No. 407-508-6548.

Sept. 1, 2015 THru NOV. 30TH 2015

Sincerely

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008) FAX NO. 386-758-2160

Attention Bld. Permit

Dear Sir,

Do to family

Health Problems, I'd Like to extend my
Permit for 90 days. My Permit No. is 26517.

THANK you for your Consideration. You Can
Contact Me at this No. 407-791-2973.

MARCH 1, 2015 THRU MAY 31, 2015

Sincerely,

Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008 (Fax No. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to family
Health problems, I'd like to extend my permit
for 90 days. My Permit No. is 26517.
THANK you for your Consideration, You can
Contact me at this NO. 407-791-2973.

MARCH 1, 2014 THRU MAY 31, 2014

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008 (Fax No. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to family
Health problems, I'd like to extend my permit
for 90 days. My Permit No. is 26517. THANK YOU
for your Consideration. You can contact me
at this No. 407-791-2973.

June 1, 2014 THru August 31, 2014

Sincerely,
Keith Brainard
Keith Brainard

Columbia Co. 386-758-1008 (FAX NO. 386-758-2160)

Attention Bld Permit

Dear Sir,

Do to family

Health problems, I'd like to extend my
Permit for 90 days. My Permit No. is 26517.
THANKYOU for your Consideration. You CAN
CONTACT me at this NO. 407-791-2973.

Dec. 1, 2013 thru Feb 28, 2014

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008 (Fax No 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to family

Health problems, I'd Like to extend my
Permit for 90 days. My permit NO. is 26517.
THANKyou for your Consideration. You can CONTACT
me at this No. 407-791-2973.

Sept 1, 2014 THru NOV. 30, 2014

Sincerely,

Keith Brainard

Keith Brainard

Columbia Co. 386-758-1008 (FAX: No. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to family
Health Problems, I'd Like to extend my
Permit for 90 days. My Permit No. is 26517.
THANK YOU For your Consideration. You
Can Contact Me at this No. 407-791-2973.

Sincerely,

* Keith Brainard

June 1, 2013 THru Aug 31, 2013

* Keith Brainard

Columbia Co. 386-758-1008 (FAX No. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to family

HEALTH PROBLEMS, I'd Like to extend My
Permit for 90 days. My Permit No. is 26517.
THANKyou for your Consideration. You Can
Contact Me at this NO. 407 791 2973.

Sincerely,

Sept. 1, 2013 thru NOV. 30, 2013

KEITH Brainard
Keith Brainard

2-26-13

Columbia Co. 386 758 1008 (Fax. NO. 386-758-2160)

Attention BLD. Permit

Dear Sir,

Do to Family

health Problems, I'd Like to extend my
Permit for 90 DAYS. MY Permit No. is 26517.
THANKYOU for your Consideration. You
CAN CONTACT ME AT this No. 407 791 2973.

Sincerely

Keith Brainard

Keith Brainard

Feb. 28, 2013 thru MAY 31, 2013

2012

Columbia Co. 386-758-1008 (FAX: NO. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Due to Family Health
Problems, I'd like to extend My Permit
for 90 days. My Permit No. is 26517.

THANK you for your Consideration.

You can Contact me at this No. 407-791-2973.

Sincerely

Keith Brainard

Keith Brainard

Dec. 1, 2012 thru Feb. 28, 2013

11-28-2012

Columbia Co. 386 758 1008 Fax No.

Attention Bld. Permit

Dear Sir,

Do to Family health
Problems, I'd Like to extend my permit for
90 days. My Permit No. is 26517. THANKYOU
for your consideration. You can contact
me at this No. 386 758 1008.

Sincerely,

Keith Brainard

(MAR. 1, 2012 Thru MAY 31, 2012)

Attention Building Permits:

Dear Sir,

Due to family health problems I would like to extend my permit for 90 days. My permit # is 26517. Thankyou for your consideration. If you would please call me to verify this at 407-791-2973

Keith A. Brainard

12/1/11 -
3/1/12

Columbia Co. 386-758-1008 (Fax. NO. 386-758-2160)

Attention Bld. Permit

Dear Sir,

Do to Family Health
Problems, I'd Like to extend my permit for
90 days. My Permit NO. is 26517. THANK you
for your consideration, You can contact
me At this No, 407-791-2973.

Sincerely

Keith Brainard

(June 1, 2012 thru Aug. 31, 2012)

Columbia Co. 386-758-1008 (Fax No. 386-758-216)

Attention Bld, Permit

Dear Sir,

Do to FAMILY Health Problems, I'd Like to extend My Permit for 90 days. MY Permit No. IS 26517.

THANK you for your Consideration.

You Can Contact Me At this NO. 407-791-29

Sincerely,

Keith Brainard

(Sept. 1, 2012 thru NOV. 30, 2012

Attention Building Permits:

Dear Sir,

Due to family health problems I would like to extend my permit for 90 days. My permit # is 26517. Thankyou for your consideration. If you would please call me to verify this at 407-791-2973

Keith A. Brainard

9/1/11 - 11/30/11

ATTENTION: LORI

To Whom it may concern,

MAY 26, 2011

I Keith Brainard am asking
for an extention on my building
permit. Permit # is 26517

I have been recently been diagnosed
with cancer and need to have surgery.

I appreciate your consideration in
this matter, I was hoping to
extend for 3 more months.

June 1 — Aug 31, 2011,

Sincerely

Keith A. Brainard
Keith A. Brainard

Phone # 407-791-2973

Dear Sir,

Due to family health problems I would like to extend my permit for 90 days.

My permit # is 26517.

Thanks for your consideration.

Please call me to verify your O.K. on this at

407-791-2973.

3|1|1|1-5|3|1|1 Keith A. Brainard

To: Gale Tedder

Dear Siri:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard

To: Gale Tedder

al17/10

Dear Siri:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard

To: Gale Tedder

6/17/10

Dear Siri:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard

To: Gale Tedder

3/17/10

Dear Siri:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard

To: Gale Tedder

12-17-08

Dear Sir:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard

6/17/09

To: Gale Tedder

Dear Siri:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard

To: Gale Tedder

3-17-09

Dear Sir:

I am asking for an extension
of my permit (permit #26517)
due to family health problems.

Thanks for all your help.

Sincerely

Keith A. Brainard

9/17/09

To: Gale Tedder

Dear Siri:

I am asking for an extension
of my permit (permit #26517)
due to family health problems.

Thanks for all your help.

Sincerely

Keith A. Brainard

To: Gale Tedder

12-17-09

Dear Siri:

I am asking for an extention
of my permit (permit #26517)
due to family health problems.

Thanks for all you help.

Sincerely

Keith A. Brainard