

CL# - 1303

Columbia County Building Permit Application

For Office Use Only Application # 070609 Date Received 6/4/07 By GT Permit # 25919
Application Approved by - Zoning Official BLK Date 12.06.07 Plans Examiner OK JTH Date 6-7-07
Flood Zone X Development Permit MA Zoning A-3 Land Use Plan Map Category A3
Comments need
☒ NOC ☒ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # ☐ Development Permit
Fax _____
Name Authorized Person Signing Permit WILLIAM L HARPER Phone 386-623-3873
Address 119 SW HOBBY PL, LAKE CITY, FL 32024
Owners Name JOSEPH C. AND PAMELA N. SIBLEY Phone 1-561-842-6263
* 911 Address 2302 SW CARPENTER RD, L.C. FL 32024
Contractors Name WILLIAM L HARPER Phone 386-623-3873
Address 119 SW HOBBY PL, LAKE CITY, FL 32024
Fee Simple Owner Name & Address _____
Bonding Co. Name & Address _____
Architect/Engineer Name & Address ROBERT E. GREGG 130 CHESTNUT ST. CLEWATER, FL
Mortgage Lenders Name & Address COUNTRY WIDE 6400 LEECHY DR, PHAHO, TX
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 18-55-16-03650-005 Estimated Cost of Construction 35,000
Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
Driving Directions GO HWY 47 SOUTH TO HWY 240, TURN RIGHT, GO HWY 240 TO OLD ICHETUCKNEE RD., TURN LEFT, GO OLD ICHETUCKNEE TO CARPENTER RD, TURN LEFT, DRIVE WAY APPROX. 1/4 MILE ON LEFT
Type of Construction MODULAR Number of Existing Dwellings on Property 0
Total Acreage 12.070 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 570' Side 200' Side 338' Rear 250'
Total Building Height 16' Number of Stories 1 Heated Floor Area 3350 Roof Pitch 4/12
TOTAL 3350

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.

OWNERS 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.

Owner Builder or Authorized Person by Notarized Letter
STATE OF FLORIDA
COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me
this 4 day of JUNE 2007.
Personally known _____ or Produced Identification _____



Amanda L. Grooms
Commission # DD456564
Expires August 1, 2009
Bonded by Florida Insurance, Inc. 800-385-7019

William L Harper
Contractor Signature
Contractors License Number RC 282811402
Competency Card Number 5616
NOTARY STAMP/SEAL
Amanda L Grooms
Notary Signature
(Revised Sept. 2006)

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787

PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED: 6/4/2007 DATE ISSUED: 6/5/2007

ENHANCED 9-1-1 ADDRESS:

2302 SW CARPENTER RD

LAKE CITY FL 32024

PROPERTY APPRAISER PARCEL NUMBER:

18-5S-16-03650-005

Remarks:

Address Issued By:



Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

554

Approved Address

JUN 05 2007

911Addressing/GIS Dept

STATE OF FLORIDA
DEPARTMENT OF HEALTH

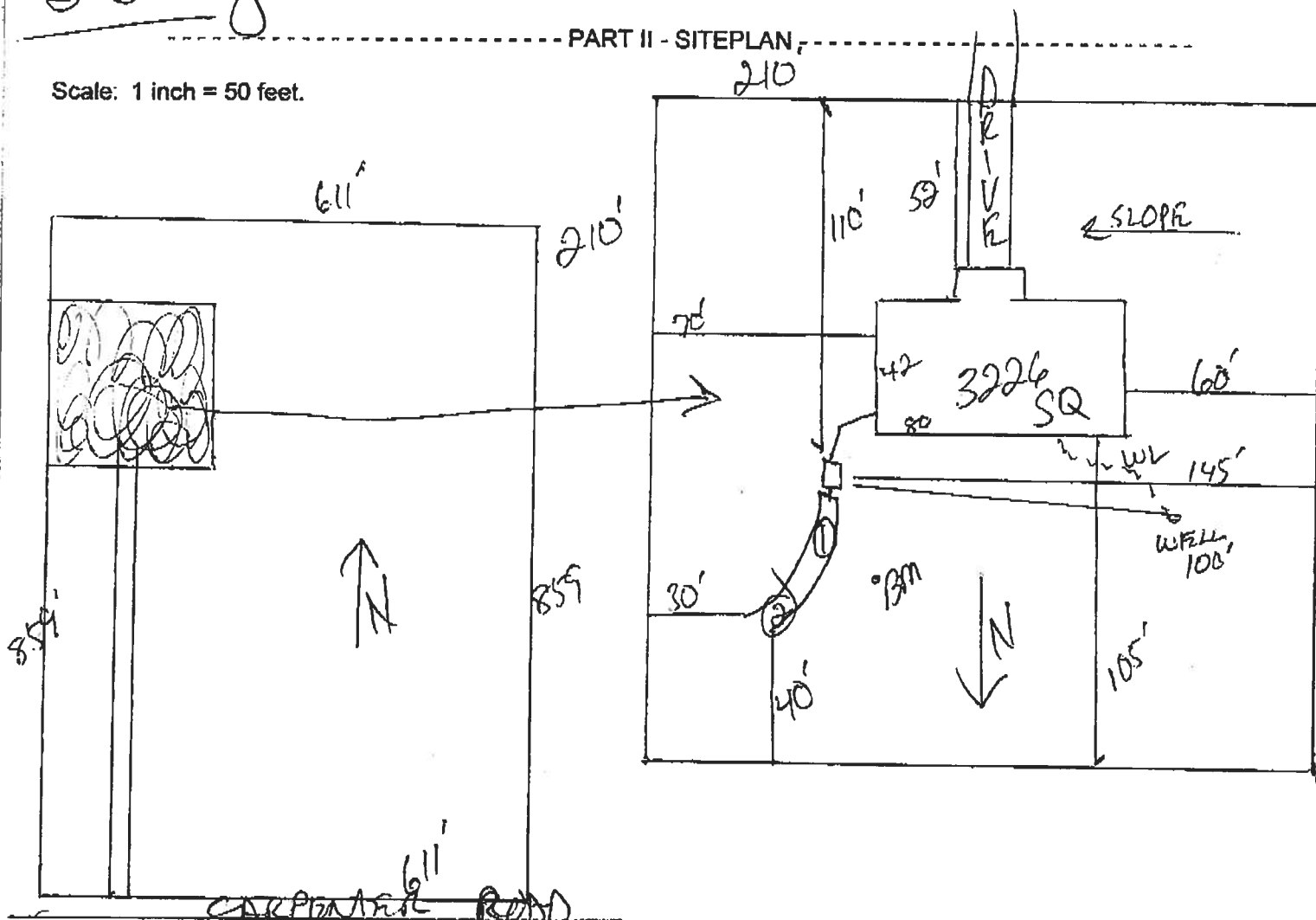
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 07-8479

Sibley

PART II - SITEPLAN

Scale: 1 inch = 50 feet.



Notes:

1 of 12 ACRES

Site Plan submitted by:

Plan Approved

Not Approved

By _____

MASTER CONTRACTOR

Date 6/14/07

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

**THIS DOCUMENT MUST BE RECORDED AT THE COUNTY
CLERK'S OFFICE BEFORE YOUR FIRST INSPECTION.**

THE UNDERSIGNED hereby gives notice that improvement 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.

Tax Parcel ID Number 18-55-16-03650-005

PERMIT NUMBER _____

1. Description of property: (legal description of the property and street address or 911 address)

COMMENCE AT THE SOUTHWEST CORNER OF SAID SECTION 18 TOWNSHIP
5 SOUTH, RANGE 16 EAST AND RUN N 89° 37' 57" E, ALONG THE
SOUTH LINE THEREOF, 780' FT. FOR A POINT OF BEGINNING, THENCE
N. 0° 34' 36" W. 837.24 FT.; THENCE N. 89° 37' 57" E, 64.80 FT.; THENCE S. 0° 34' 36" E,
859.88 FT. TO A PORTION SAID SOUTH LINE OF SECTION 18, THENCE S. 89° 37' 57" W., ALONG SAID
SOUTHWEST, 64.80 FT. TO THE
POINT OF BEGINNING.

2. General description of improvement: MODULAR HOME

3. Owner Name & Address JOSEPH C. AND PAMELA N. SIBLEY

Interest in Property OWNERS

4. Name & Address of Fee Simple Owner (if other than owner): _____

5. Contractor Name WILLIAM L. HARPER Phone Number 386-623-3873

Address 119 SW HOBBS PL. LAKE CITY, FL 32024

6. Surety Holders Name _____ Phone Number _____

Address _____

Amount of Bond _____

7. Lender Name COUNTRYWIDE

Address 6400 LEGACY DR. PLANO, TX.

Inst: 200712012225 Date: 6/4/2007 Time: 3:48 PM
J.P. DeWitt Cason, Columbia County B 1120 P 236

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name _____ Phone Number _____

Address _____

9. In addition to himself/herself the owner designates _____ of _____

to receive a copy of the Lessor's Notice as provided in Section 713.13 (1) -

(a) 7. Phone Number of the designee _____

10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified) _____)

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Joseph C. Gibley
Signature of Owner

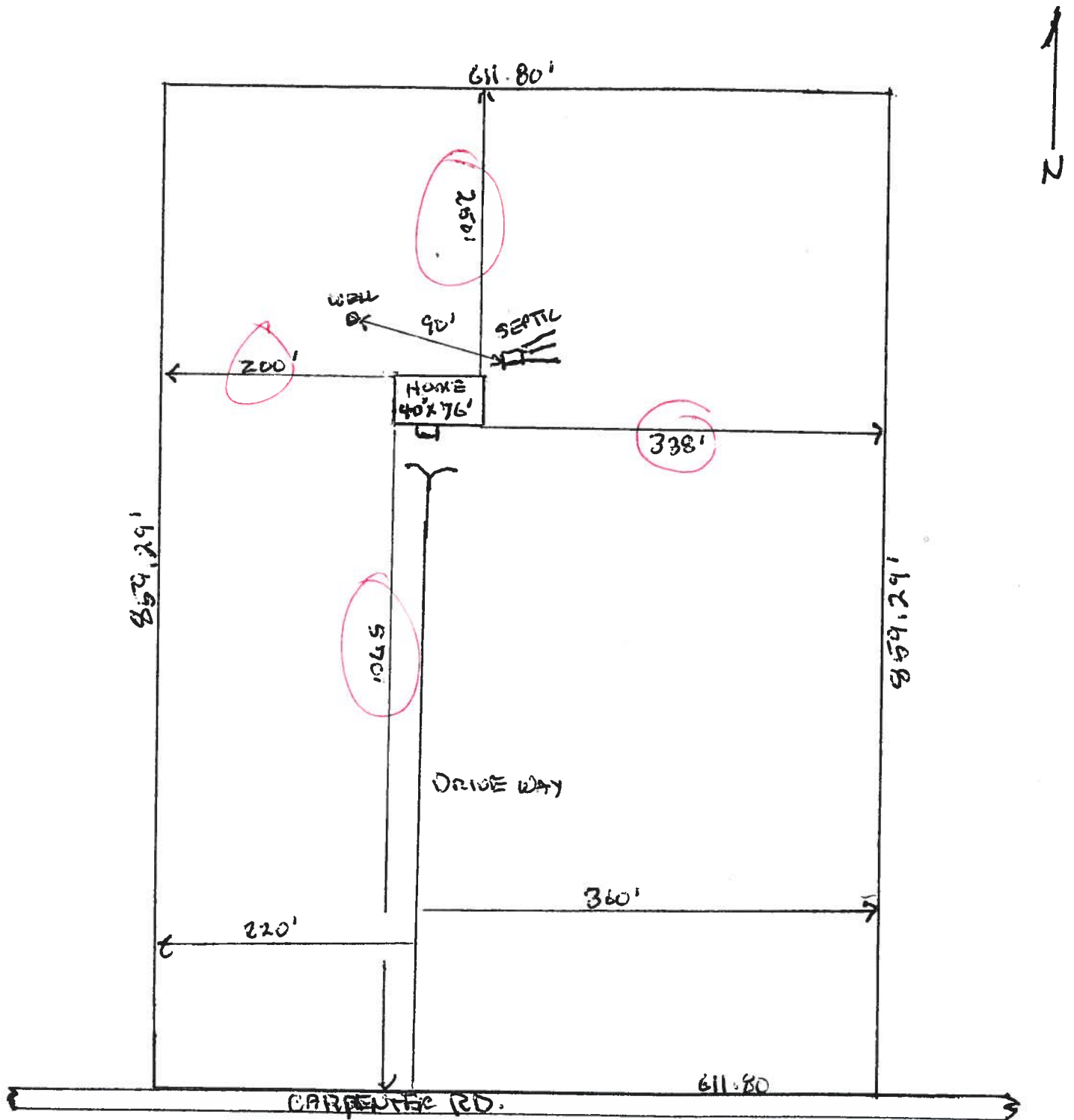
Sworn to (or affirmed) and subscribed before
day of JUNE 4, 2007

NOTARY STAMP/SEAL
Amanda L. Grooms
Commission # DD456564
Expires August 1, 2009
Bonded Troy Fain - Insurance, Inc. 850-385-7019

Amanda L. Grooms
Signature of Notary

SITE PLAN

OWNER: JOE AND PAUL SIALEY
CONTRACTOR: WILLIAM L. HARPER
DRAWN BY: WILLIAM L. HARPER



This instrument prepared by:
Jeffer, Cioffi & Cicalese, P.A.
By: Patrick Cicalese, Attorney
250 Tequesta Drive
Suite 200
Tequesta, Florida 33469

Inst:2007005378 Date:03/06/2007 Time:11:56
Doc Stamp-Deed : 0.70
DC, P. DeWitt Cason, Columbia County B:1112 P:2309

Parcel ID Number: R00713-003

Quitclaim Deed

This Quitclaim Deed, Made this 28th day of February, 2007 A.D., Between
Pamela N. Sibley, a married woman, joined by her spouse, Joseph C.
Sibley
of the County of Palm Beach, State of Florida, grantor, and
Joseph C. Sibley and Pamela N. Sibley, Husband and wife

whose address is 207 East Ilex Drive, Lake Park, FL 33403

of the County of Palm Beach, State of Florida, grantees.

Witnesseth that the GRANTOR, for and in consideration of the sum of

-----TEN DOLLARS (\$10)----- DOLLARS,
and other good and valuable consideration to GRANTOR in hand paid by GRANTEEES, the receipt whereof is hereby acknowledged, has
granted, bargained and quitclaimed to the said GRANTEEES and GRANTEEES' heirs, successors and assigns forever, the following described land, situate,
lying and being in the County of Columbia State of Florida to wit

The West 15 acres of the following property: The S 1/2 of the SW
1/4 Section 18, Township 5 South, Range 16 East, except 16
acres off the North side, and except the West 20 acres, also
except 10 acres in the Southeast corner of the SE 1/4 of the SW
1/4 (1056 feet North and South by 412.50 feet East and West),
also except the North 208.71 feet of the said 15 acres. Also
except road right-of-way. Being in Columbia County, Florida.

The above described lands being more particularly described as
follows:

Commence at the Southwest corner of said Section 18, Township
5 South, Range 16 East, and run N 89° 37' 57" E., along the South
line thereof, 780.00 feet for a Point of Beginning; thence
N. 0° 34' 36" W. 859.29 feet; thence N. 89° 37' 57" E., 611.80 feet;
thence S. 0° 34' 36" E., 859.29 feet, to a point on said South line of
Section 18; thence S. 89° 37' 57" W., along said South line, 611.80
feet to the Point of Beginning. All in Columbia County, Florida.

Conveyance between related parties of unencumbered property,
therefore, minimum documentary stamps are affixed.

Subject to current taxes, easements and restrictions of record.

To Have and to Hold the same together with all and singular the appurtenances thereunto belonging or in anywise
appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever of grantor, either in law or equity, for
the use, benefit and profit of the said grantees forever

Quitclaim Deed - Page 2

Parcel ID Number: R00713-003

Inst:2007005378 Date:03/06/2007 Time:11:56
Doc Stamp-Deed : 0.70
DC,P.Dewitt Cason,Columbia County B:1112 P:2310

In Witness Whereof, the grantor has hereunto set their hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Dolores K. Wheeler
Printed Dolores K. Wheeler
Witness

Patrick Cicalese
Printed Patrick Cicalese
Witness

Pamela N. Sibley (Seal)
Pamela N. Sibley
P.O. Address: 207 East Ilux Drive
Lake Park, Florida 33404

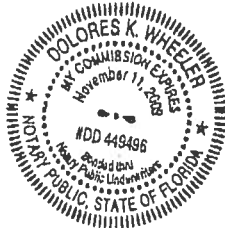
Joseph C. Sibley (Seal)
Joseph C. Sibley
P.O. Address: 207 East Ilux Drive
Lake Park, Florida 33404

STATE OF Florida
COUNTY OF Palm Beach

The foregoing instrument was acknowledged before me this 28th day of February, 2007 by
Pamela N. Sibley and Joseph C. Sibley

who is personally known to me or who has produced Florida Driver License as identification.

Dolores K. Wheeler
Printed Name: _____
Notary Public
My Commission Expires: _____



Columbia County Property Appraiser

DB Last Updated: 5/11/2007

Parcel: 18-5S-16-03650-005

2007 Proposed Values

[Tax Record](#)
[Property Card](#)
[Interactive GIS Map](#)
[Print](#)

Owner & Property Info

Search Result: 1 of 2 [Next >>](#)

Owner's Name SIBLEY JOSEPH C & PAMALA N

Site Address

Mailing Address
207 E ILEX DR
LAKE PARK, FL 33403

Use Desc. (code)
NO AG ACRE (009900)

Neighborhood 18516.00 Tax District 3

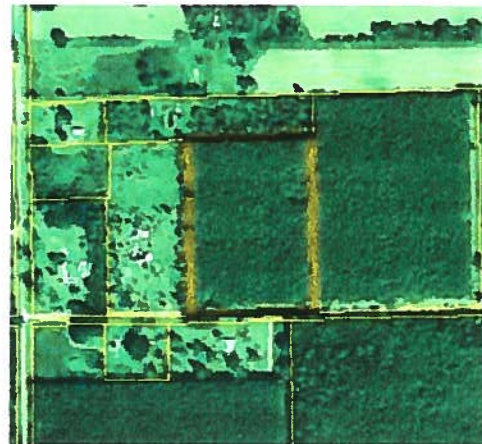
UD Codes MKTA02 Market Area 02

Total Land Area
12.070 ACRES

Description

COMM AT THE SW COR OF SEC: RUN E ALONG S LINE OF SEC 780.00 FT. TO POB. THENCE N 859.29 FT E 611.080 FT, S 859.29 FT. TO THE S LINE OF SEC. THENCE WEST ALONG THE S LINE 611.80 FT. TO POB. 720-506, 723-245, 784-613 UNDIV 1/3 INT EA, NOT JTWS 952-2389, QCD 1036-2331, WD 1036-2333, WD 1052-2378. QC 1112-2309.

GIS Aerial



Property & Assessment Values

Mkt Land Value	cnt: (1)	\$84,490.00	Just Value	\$84,490.00
Ag Land Value	cnt: (0)	\$0.00	Class Value	\$0.00
Building Value	cnt: (0)	\$0.00	Assessed Value	\$84,490.00
XFOB Value	cnt: (0)	\$0.00	Exempt Value	\$0.00
Total Appraised Value		\$84,490.00	Total Taxable Value	\$84,490.00

Sales History

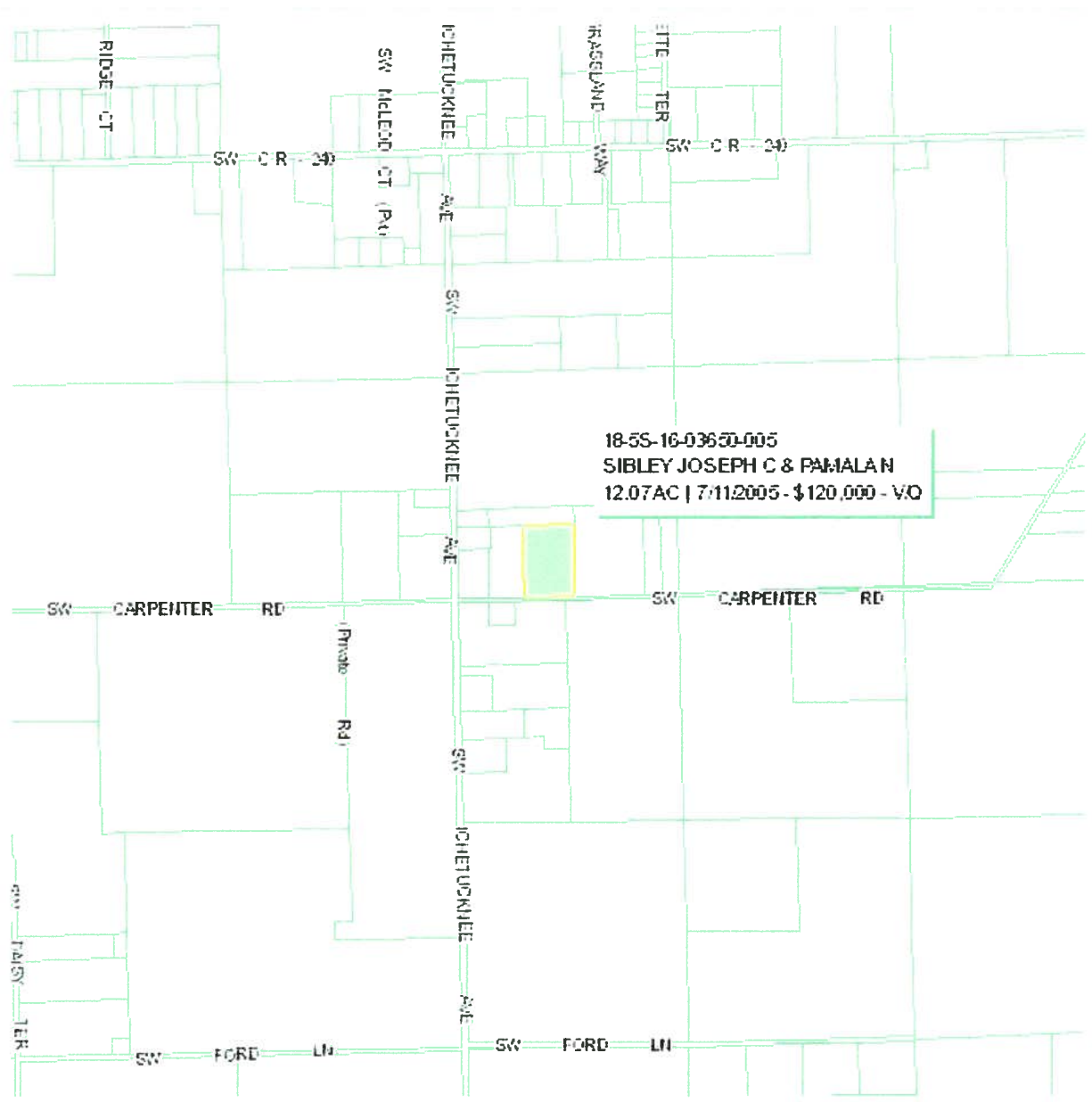
Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
2/28/2007	1112/2309	QC	V	U	01	\$100.00
7/11/2005	1052/2378	WD	V	Q		\$120,000.00
1/28/2005	1036/2333	WD	V	U	07	\$55,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
			NONE			

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
				NONE		



Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 18-55-16-03650-005 - NO AG ACRE (009900)

Name: SIBLEY JOSEPH C & PAMALA N

Site:

Mail: 207 E ILEX DR
LAKE PARK, FL 33403

2/28/2007 \$100.00 /

Sales Info 7/11/2005 \$120,000.00 /

1/28/2005 \$55,000.00 /

V
U
V
Q
V
U

LandVal	\$84,490.00
BldgVal	\$0.00
ApprVal	\$84,490.00
JustVal	\$84,490.00
Assd	\$84,490.00
Exmpt	\$0.00
Taxable	\$84,490.00

0 0.1 0.2 0.3 mi



This information, GIS Map Updated: 5/11/2007, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties,

BOUNDARY SURVEY IN SECTION 18, TOWNSHIP 5 SOUTH
RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA.

LEGEND:
1. = CONCRETE MONUMENT FOUND.
2. = CONCRETE MONUMENT, P.L.S. NO. 1079, SET.
3. = POWER POLE.

SURVEYOR'S NOTES:

1. BOUNDARY BASED ON MONUMENTATION FOUND.
2. BEARINGS BASED ON PREVIOUS SURVEY DATA.
3. THIS PARCEL IS IN ZONE "I" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD INSURANCE RATE MAP, DATED 6 JAN. 1988, COMMUNITY PANEL NO. 120070 0225 B.

SURVEYOR'S CERTIFICATION:
I, THE UNDERSIGNED REGISTERED LAND SURVEYOR, HEREBY CERTIFY THAT A SURVEY OF THE ABOVE DESCRIBED PROPERTY WAS MADE UNDER MY DIRECTION AND THAT THE SAME IS A TRUE AND CORRECT REPRESENTATION OF THE SAME ACCORDING TO MY KNOWLEDGE AND BELIEF THAT THERE ARE NO ENCUMBRANCES EXCEPT AS SHOWN AND THAT THE INFORMATION ARE AS INDICATED HEREON. THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING IN THE STATE OF FLORIDA.
(CHAPTER 21, F.S.)
LAWRENCE E. BAILEY, P.L.S.
FLA. CERT. NO. 1079

REVISED 23 JAN 1990: REVISED DESCRIPTION-NO FIELD WORK.

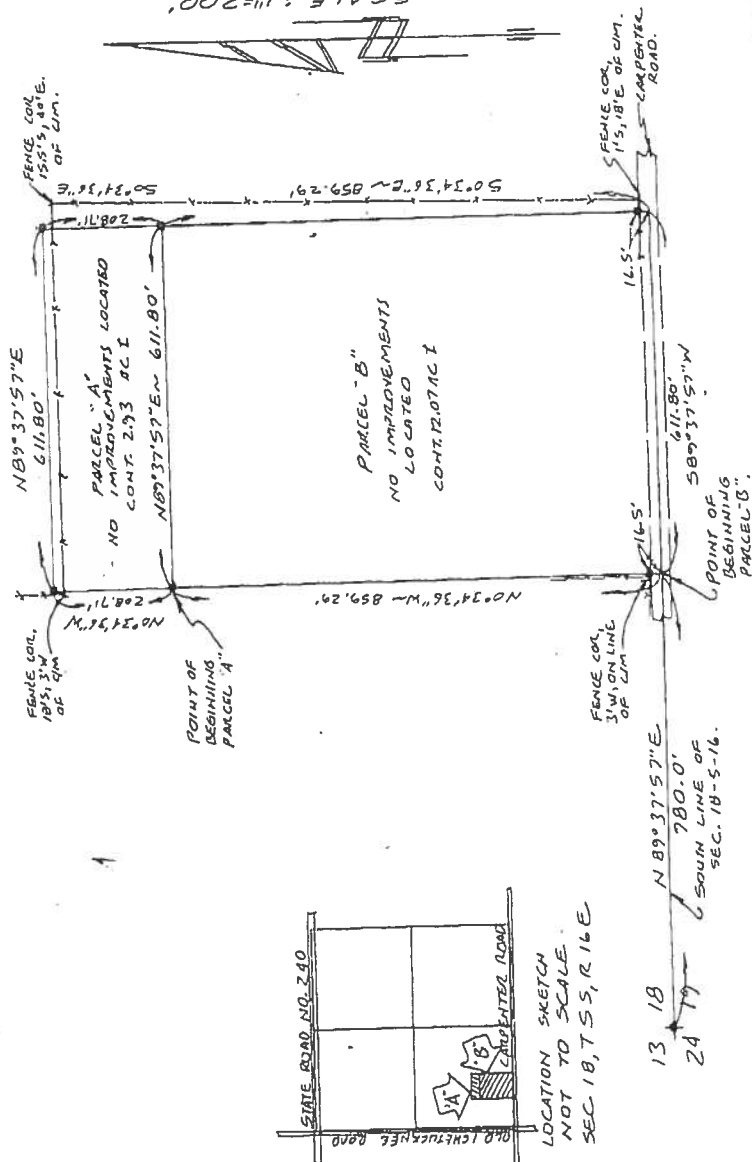
DATE: 4 NOV 1986
BY: 77 PG: 5
FOR: FEAGLE/NELSON
(904) 752-7163

X-REF: L-2839

L-2839A

DESCRIPTION: A PART OF THE SOUTH 1/4 OF THE SW 1/4 OF SECTION 18, TOWNSHIP 5 SOUTH, RANGE 16 EAST, MORE PARTICULARLY PARCEL "A", COMMENCE AT THE SOUTHWEST CORNER OF SAID SECTION 18 AND RUN N 89° 37'57"E, ALONG THE SOUTH LINE THEREOF, 780.0 FEET; THENCE N 0° 34'36"W, 859.29 FEET FOR A POINT OF BEGINNING. THENCE CONTINUE N 0° 34'16"W, 208.71 FEET; THENCE N 89° 37'57"E, 611.80 FEET; THENCE S 0° 34'36"E, 208.71 FEET; THENCE S 89° 37'57"W, 611.80 FEET TO THE POINT OF BEGINNING. COLUMBIA COUNTY, FLORIDA. CONTAINING 2.93 ACRES, MORE OR LESS.

DESCRIPTION: A PART OF THE SOUTH 1/4 OF THE SW 1/4 OF SECTION 18, TOWNSHIP 5 SOUTH, RANGE 16 EAST, MORE PARTICULARLY PARCEL "B", COMMENCE AT THE SOUTHWEST CORNER OF SAID SECTION 18 AND RUN N 89° 37'57"E, ALONG THE SOUTH LINE THEREOF, 780.00 FEET FOR A POINT OF BEGINNING; THENCE N 0° 34'36"W, 859.29; THENCE N 89° 37'57"E, 611.80 FEET; THENCE S 0° 34'36"E, 859.29 FEET; TO A POINT ON SAID SOUTH LINE OF SECTION 18, THENCE S 89° 37'57"W, ALONG SAID SOUTH LINE, 611.80 FEET TO THE POINT OF BEGINNING. COLUMBIA COUNTY, FLORIDA. CONTAINING 12.07 ACRES, MORE OR LESS. SUBJECT TO EXISTING MAINTAINED ROAD RIGHT-OF-WAY ACROSS THE SOUTH SIDE THEREOF.



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	2102-0623F A9017-D	Builder:	PALM HARBOR HOMES
Address:		Permitting Office:	25919
City, State:	,	Permit Number:	
Owner:		Jurisdiction Number:	22000
Climate Zone:	Central		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 60.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 13.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	3351.06 ft ²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 42.0 kBtu/hr
(or Single or Double DEFAULT) 7a. (Dble, U=0.4)	528.7 ft ²		HSPF: 7.70
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT) 7b. (Clear)	528.7 ft ²	c. N/A	
8. Floor types			
a. Raised Wood, Stem Wall	R=11.0, 1013.3 ft ²	14. Hot water systems	
b. Raised Wood, Stem Wall	R=11.0, 1013.3 ft ²	a. Electric Resistance	Cap: 50.0 gallons
c. 2 Others	1202.4 ft ²		EF: 0.90
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=11.0, 1477.1 ft ²	c. Conservation credits	
b. N/A		(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	PT,
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1019.7 ft ²	PT-Programmable Thermostat,	
b. Under Attic	R=33.0, 1019.7 ft ²	MZ-C-Multizone cooling,	
c. 2 Others	1326.3 ft ²	MZ-H-Multizone heating)	
11. Ducts(Leak Free)			
a. Sup: Unc. Ret: Con. AH: Interior	Sup. R=6.0, 432.0 ft		
b. N/A			

Glass/Floor Area: 0.16

Total as-built points: 31177

Total base points: 35007

PASS

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

PREPARED BY: [Signature]DATE: APPROVED MAY 17 2007

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

OWNER/AGENT: _____

DATE: _____

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: Approved By SCOTT S. FRANCISDATE: [Signature]

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

SEE MANUFACTURER'S CONTRACT WITH FLORIDA DCA.

Modular Building Plans Examiner
Florida License No. SMP-42

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: 2102-0623F A9017-D	Builder: PALM HARBOR HOMES
Address:	Permitting Office:
City, State: ,	Permit Number:
Owner:	Jurisdiction Number:
Climate Zone: North	

1. New construction or existing New <input type="checkbox"/>	12. Cooling systems
2. Single family or multi-family Single family <input type="checkbox"/>	a. Central Unit Cap: 60.0 kBtu/hr <input type="checkbox"/>
3. Number of units, if multi-family 1 <input type="checkbox"/>	SEER: 13.00 <input type="checkbox"/>
4. Number of Bedrooms 4 <input type="checkbox"/>	b. N/A <input type="checkbox"/>
5. Is this a worst case? Yes <input type="checkbox"/>	c. N/A <input type="checkbox"/>
6. Conditioned floor area (ft²) 3351.06 ft² <input type="checkbox"/>	13. Heating systems
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)	a. Electric Heat Pump Cap: 42.0 kBtu/hr <input type="checkbox"/>
a. U-factor: Description Area	HSPF: 7.70 <input type="checkbox"/>
(or Single or Double DEFAULT) 7a. (Dble, U=0.4) 528.7 ft² <input type="checkbox"/>	b. N/A <input type="checkbox"/>
b. SHGC:	c. N/A <input type="checkbox"/>
(or Clear or Tint DEFAULT) 7b. (Clear) 528.7 ft² <input type="checkbox"/>	14. Hot water systems
8. Floor types	a. Electric Resistance Cap: 50.0 gallons <input type="checkbox"/>
a. Raised Wood, Stem Wall R=11.0, 1013.3 ft² <input type="checkbox"/>	EF: 0.90 <input type="checkbox"/>
b. Raised Wood, Stem Wall R=11.0, 1013.3 ft² <input type="checkbox"/>	b. N/A <input type="checkbox"/>
c. 2 Others 1202.4 ft² <input type="checkbox"/>	c. Conservation credits <input type="checkbox"/>
9. Wall types	(HR-Heat recovery, Solar
a. Frame, Wood, Exterior R=11.0, 1477.1 ft² <input type="checkbox"/>	DHP-Dedicated heat pump)
b. N/A <input type="checkbox"/>	15. HVAC credits PT, <input type="checkbox"/>
c. N/A <input type="checkbox"/>	(CF-Ceiling fan, CV-Cross ventilation,
d. N/A <input type="checkbox"/>	HF-Whole house fan,
e. N/A <input type="checkbox"/>	PT-Programmable Thermostat,
10. Ceiling types	MZ-C-Multizone cooling,
a. Under Attic R=30.0, 1019.7 ft² <input type="checkbox"/>	MZ-H-Multizone heating)
b. Under Attic R=33.0, 1019.7 ft² <input type="checkbox"/>	
c. 2 Others 1326.3 ft² <input type="checkbox"/>	
11. Ducts(Leak Free)	
a. Sup: Unc. Ret: Con. AH: Interior Sup. R=6.0, 432.0 ft <input type="checkbox"/>	
b. N/A <input type="checkbox"/>	

Glass/Floor Area: 0.16

Total as-built points: 31385

Total base points: 38384

PASS

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

PREPARED BY: [Signature]DATE: APPROVED MAY 17 2007

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

OWNER/AGENT: _____

DATE: _____

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: [Signature] Date APPROVED BY SCOTT S. FRANCIS
DATE: _____

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

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: 2102-0623F A9017-D	Builder: PALM HARBOR HOMES
Address:	Permitting Office:
City, State: ,	Permit Number:
Owner:	Jurisdiction Number:
Climate Zone: South	

1. New construction or existing New <input type="checkbox"/>	12. Cooling systems
2. Single family or multi-family Single family <input type="checkbox"/>	a. Central Unit Cap: 60.0 kBtu/hr <input type="checkbox"/>
3. Number of units, if multi-family 1 <input type="checkbox"/>	SEER: 13.00 <input type="checkbox"/>
4. Number of Bedrooms 4 <input type="checkbox"/>	b. N/A <input type="checkbox"/>
5. Is this a worst case? Yes <input type="checkbox"/>	c. N/A <input type="checkbox"/>
6. Conditioned floor area (ft²) 3351.06 ft² <input type="checkbox"/>	
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)	13. Heating systems
a. U-factor: Description Area	a. Electric Heat Pump Cap: 42.0 kBtu/hr <input type="checkbox"/>
(or Single or Double DEFAULT) 7a. (Dble, U=0.4) 528.7 ft² <input type="checkbox"/>	HSPF: 7.70 <input type="checkbox"/>
b. SHGC:	b. N/A <input type="checkbox"/>
(or Clear or Tint DEFAULT) 7b. (Clear) 528.7 ft² <input type="checkbox"/>	c. N/A <input type="checkbox"/>
8. Floor types	14. Hot water systems
a. Raised Wood, Stem Wall R=11.0, 1013.3 ft² <input type="checkbox"/>	a. Electric Resistance Cap: 50.0 gallons <input type="checkbox"/>
b. Raised Wood, Stem Wall R=11.0, 1013.3 ft² <input type="checkbox"/>	EF: 0.90 <input type="checkbox"/>
c. 2 Others 1202.4 ft² <input type="checkbox"/>	b. N/A <input type="checkbox"/>
9. Wall types	c. Conservation credits
a. Frame, Wood, Exterior R=11.0, 1477.1 ft² <input type="checkbox"/>	(HR-Heat recovery, Solar
b. N/A <input type="checkbox"/>	DHP-Dedicated heat pump)
c. N/A <input type="checkbox"/>	15. HVAC credits PT, <input type="checkbox"/>
d. N/A <input type="checkbox"/>	(CF-Ceiling fan, CV-Cross ventilation,
e. N/A <input type="checkbox"/>	HF-Whole house fan,
10. Ceiling types	PT-Programmable Thermostat,
a. Under Attic R=30.0, 1019.7 ft² <input type="checkbox"/>	MZ-C-Multizone cooling,
b. Under Attic R=33.0, 1019.7 ft² <input type="checkbox"/>	MZ-H-Multizone heating)
c. 2 Others 1326.3 ft² <input type="checkbox"/>	
11. Ducts(Leak Free)	
a. Sup: Unc. Ret: Con. AH: Interior Sup. R=6.0, 432.0 ft <input type="checkbox"/>	
b. N/A <input type="checkbox"/>	

Glass/Floor Area: 0.16

Total as-built points: 35049

Total base points: 39017

PASS

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

PREPARED BY: [Signature]

DATE: APPROVED MAY 17 2007

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

OWNER/AGENT: _____

DATE: _____

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.

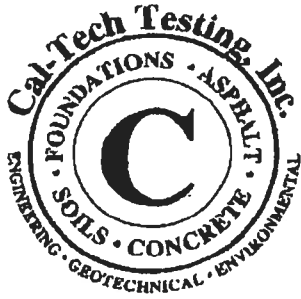


BUILDING OFFICIAL: [Signature] Date: _____ Plan No. _____
Approved By **SCOTT S. FRANCIS**

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

SEE MANUFACTURER'S CONTRACT
WITH FLORIDA DCA.

Modular Building Plans Examiner
Florida License No. SMP-12



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

25919

July 2, 2007

W.L. Harper Construction, Inc.

119 SW Hobby Place

Lake City, Florida 32024

Attention: Mr. Bill Harper

Subject: Site Observation
Residential Structure at 2302 SW Carpenter Road
Lake City, Florida
CTI Project No. 07-00312 (rev. 1)

Dear Mr. Harper:

On June 26, 2007 a Cal-Tech Testing, Inc. (CTI) representative visited the subject site and met with Mr. Bill Harper of W.L. Harper Construction, Inc. The purpose of this meeting was to discuss the removal of clayey soils and their replacement with well-compacted, non-plastic fill. We understand the floor slab for the proposed construction will be supported by a stem-wall footing (not a slab-on-grade). At time of arrival and as indicated by Mr. Harper, a minimum of 3 feet of the original clayey soils had been undercut and replaced with non-plastic fill, placed in 1-foot lifts and compacted to a minimum density of 95% of the modified Proctor maximum dry density. The undercut appear to be limited to the footing excavations. Our observations indicate the new fill consisted of white to light grayish tan, fine SAND (SP) with silt.

The footings can be considered suitable for the support of the proposed structure, provided the clayey soils within the footings were overexcavated a minimum of 3 feet and replaced with non-plastic fill compacted to a minimum of 95% of the modified Proctor maximum dry density value.

We appreciate the opportunity to work with you on this project and look forward to serving as your geotechnical and construction materials testing consultant on the remainder of this and future projects. Should you have any questions and or comments concerning this report, please contact our office at 386-755-3633.

Sincerely,
CAL-TECH TESTING, INC.

Linda Creamer, CEO

Linda M. Creamer
President/CEO

Nabil O. Hmeidi 7/2/07

Nabil O. Hmeidi, P.E.
Senior Geotechnical Engineer
Licensed, Florida No. 57842

**CAL-TECH TESTING, INC.**

P.O. Box 1625 • Lake City, FL • 32056
Phone: 386-755-3633 • Fax: 386-752-5456

FACSIMILE TRANSMITTAL SHEET

TO:	John Kerce	FROM:	Nabil Hmeid
COMPANY:	Columbia County	DATE:	7/5/07
FAX NUMBER:	758-2160	TOTAL NO. OF PAGES INCLUDING COVER:	2
PHONE NUMBER:	758-1008	REFERENCE:	Residence @ 2302 SW Carpenter

NOTES / COMMENTS:

John,
here is a copy of the letter I
sent to Bill Harper. Please call
if you have any questions.
Thanks
Nabil