	/2005 <b>Col</b> 1	umdia County	<b>Building Pe</b>	rmit Pel	RMIT
A DDI ICANIT		s Permit Expires One Y			)23354
APPLICANT ADDRESS	GARY MARTIN POB 3178		PHONE	386.984.6868	2056
OWNER	MARTIN HOME BUILI	DERS INC	PHONE	386.752.3115	3056
ADDRESS	250 SW WISE D		LAKE CITY		32024
CONTRACTO			PHONE	386.984.6868	32024
LOCATION OF		-S TO C-242,TR GO TO WISE	E ESTATES S/D .TR GO T		
	_	L, LOT 6 ON L.	, , , , , , , , , , , , , , , , , , , ,		
TYPE DEVELO	DPMENT SFD	ES	STIMATED COST OF CO	STRUCTION 87550.	.00
HEATED FLOO	OR AREA 175	1.00 TOTAL AR	EA2322.00	HEIGHT00 ST	ORIES 1
FOUNDATION	CONC	WALLS FRAMED	ROOF PITCH 7'12	FLOOR COI	NC
LAND USE & 2	ZONING RSF-2		MAX.	HEIGHT 35	
Minimum Set B	ack Requirments: S7	TREET-FRONT 25.00	REAR	15.00 SIDE	10.00
NO. EX.D.U.	0 FLOOD	ZONE XPP	DEVELOPMENT PERM	IT NO.	
PARCEL ID	23-4S-16-03113-106	SUBDIVISIO	ON WISE ESTATES		
LOT 6	BLOCK A PH	IASEUNIT	TOTA	L ACRES 1.00	
000000720			1)	4	
000000729 Culvert Permit N	o. Culvert Waive	CBC059072  r Contractor's License Nur	mbor A	1: 1/0 //0	
18"X32'MITERE		BLK	nber A	pplicant/Owner/Contractor	
Driveway Conne			ng checked by Appro	oved for Issuance New	Resident
COMMENTS:	-	FLOOR ELEVATION TO BE			
1					
REQUIRED.					
REQUIRED.				Check # or Cash 1913	
REQUIRED.	FC	R BUILDING & ZONIN		Check # or Cash 1913	
REQUIRED.  Temporary Power		PR BUILDING & ZONIN		Check # or Cash 1913	oter/Slab)
		Foundation		Check # or Cash 1913  ONLY (foo	
	date/app. by	Foundation Slab	NG DEPARTMENT (	Check # or Cash 1913  ONLY (foo	pp. by
Temporary Powe	date/app. by	Foundation Slabdate/app. by	date/app. by	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing	pp. by
Temporary Powe	date/app. by	Foundation Slabdate/app. by	NG DEPARTMENT (	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing loor	pp. by date/app. by
Temporary Powe	date/app. by a-in plumbing date/app. by	Foundation Slab _ date/app. by Rough-in plumbing ab	date/app. by  date/app. by  ove slab and below wood f	Check # or Cash 1913  ONLY (foo date/a Sheathing/Nailing loor date/a	pp. by
Temporary Powe Under slab rough Framing Electrical rough-	date/app. by date/app. by date/app. by in date/app. by date/app. by	Foundation Slabdate/app. by	date/app. by  date/app. by  ove slab and below wood f	Check # or Cash 1913  ONLY (foo date/a Sheathing/Nailing	pp. by date/app. by
Temporary Powe Under slab rough	date/app. by date/app. by date/app. by in date/app. by	Foundation Slab date/app. by Rough-in plumbing ab Heat & Air Duct C.O. Final	date/app. by  date/app. by  ove slab and below wood f	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a cri. beam (Lintel) date/a Culvert	pp. by  date/app. by  app. by  te/app. by
Temporary Powe Under slab rough Framing Electrical rough-	date/app. by date/app. by date/app. by in date/app. by date/app. by	Foundation Slab  date/app. by  Rough-in plumbing at  Heat & Air Duct  C.O. Final	date/app. by  date/app. by  ove slab and below wood f	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a cri. beam (Lintel) date/a Culvert date/app	pp. by  date/app. by  app. by  te/app. by
Temporary Powe Under slab rough Framing Electrical rough- Permanent power M/H tie downs, bl	date/app. by date/app. by date/app. by in date/app. by date/app. by	Foundation Slab  date/app. by  Rough-in plumbing at  Heat & Air Duct  C.O. Final  umbing  date/app	date/app. by  date/app. by  date/app. by  pove slab and below wood f  date/app. by  date/app. by	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a cri. beam (Lintel) date/a Culvert	pp. by  date/app. by  app. by  te/app. by
Temporary Power Under slab rough Framing Electrical rough- Permanent power M/H tie downs, bl	date/app. by date/app. by date/app. by in date/app. by date/app. by	Foundation  Slab  date/app. by  Rough-in plumbing ab  Heat & Air Duct  C.O. Final  umbing  date/app  Pump pole  date/	date/app. by  date/app. by  ove slab and below wood for date/app. by  date/app. by	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a seri. beam (Lintel) date/a case date/app Pool	pp. by  date/app. by  app. by  te/app. by
Temporary Power Under slab rough Framing Electrical rough- Permanent power M/H tie downs, blackers, blacke	date/app. by date/app. by  date/app. by in  date/app. by  date/app. by  date/app. by ocking, electricity and place	Foundation  Slab  date/app. by  Rough-in plumbing ab  Heat & Air Duct  C.O. Final  umbing  date/app  Pump pole  Travel Trailer	date/app. by  date/app. by  date/app. by  ove slab and below wood f  date/app. by  date/app. by  Utility Pole	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a cri. beam (Lintel) date/app.  Pool date/app.	pp. by  date/app. by  app. by  te/app. by  by  by  by
Temporary Power Under slab rough Framing Electrical rough- Permanent power M/H tie downs, blacenection M/H Pole date/	date/app. by date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  ocking, electricity and ple  date/app. by	Foundation  Slab  date/app. by  Rough-in plumbing ab  Heat & Air Duct  C.O. Final  date/app  Pump pole  Travel Trailer	date/app. by  date/app. by  ove slab and below wood for the date/app. by  date/app. by  date/app. by  Utility Pole app. by  ate/app. by	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a Sheathing/Nailing date/a Culvert date/app. Pool date/app. by Re-roof date/app. b	pp. by  date/app. by  app. by  te/app. by  by  by
Temporary Power Under slab rough Framing Electrical rough- Permanent power M/H tie downs, blaceonnection M/H Pole date/ BUILDING PERM	date/app. by app. by  MIT FEE \$ 440.00	Foundation  Slab  date/app. by  Rough-in plumbing ab  Heat & Air Duct  C.O. Final  umbing  date/app  Pump pole  Travel Trailer  date/  CERTIFICATION FEE	date/app. by  date/app. by  ove slab and below wood for the date/app. by  date/app. by  date/app. by  Utility Pole app. by  ate/app. by  E \$	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a Sheathing/Nailing date/a Culvert date/app. Pool date/app. by Re-roof date/app. b	pp. by  date/app. by  app. by  te/app. by  by  by  by
Temporary Power Under slab rough Framing Electrical rough- Permanent power M/H tie downs, bl Reconnection M/H Pole date/ BUILDING PERM MISC. FEES \$	date/app. by app. by AIT FEE \$ 440.00	Foundation  Slab  date/app. by  Rough-in plumbing ab  Heat & Air Duct  C.O. Final  umbing  date/app  Pump pole  Travel Trailer  CERTIFICATION FEE  ONING CERT. FEE \$ 50.00	date/app. by  date/app. by  ove slab and below wood for the date/app. by  date/app. by  date/app. by  Utility Pole app. by  ate/app. by  ate/app. by  FIRE FEE \$	Check # or Cash  ONLY  (for Monolithic	pp. by  date/app. by  app. by  te/app. by  by  11.61
Temporary Power Under slab rough Framing Electrical rough- Permanent power M/H tie downs, bl Reconnection M/H Pole date/ BUILDING PERM MISC. FEES \$	date/app. by date/app. by in  date/app. by date/app. by ocking, electricity and pl date/app. by  MIT FEE \$ 440.00	Foundation  Slab  date/app. by  Rough-in plumbing ab  Heat & Air Duct  C.O. Final  umbing  date/app  Pump pole  Travel Trailer  date/  CERTIFICATION FEE	date/app. by  date/app. by  ove slab and below wood for the date/app. by  date/app. by  date/app. by  Utility Pole app. by  ate/app. by  ate/app. by  FIRE FEE \$	Check # or Cash 1913  ONLY (for Monolithic date/a Sheathing/Nailing date/a Sheathing/Nailing date/a Culvert date/app. Pool date/app. by Re-roof date/app. b	pp. by  date/app. by  app. by  te/app. by  by  11.61

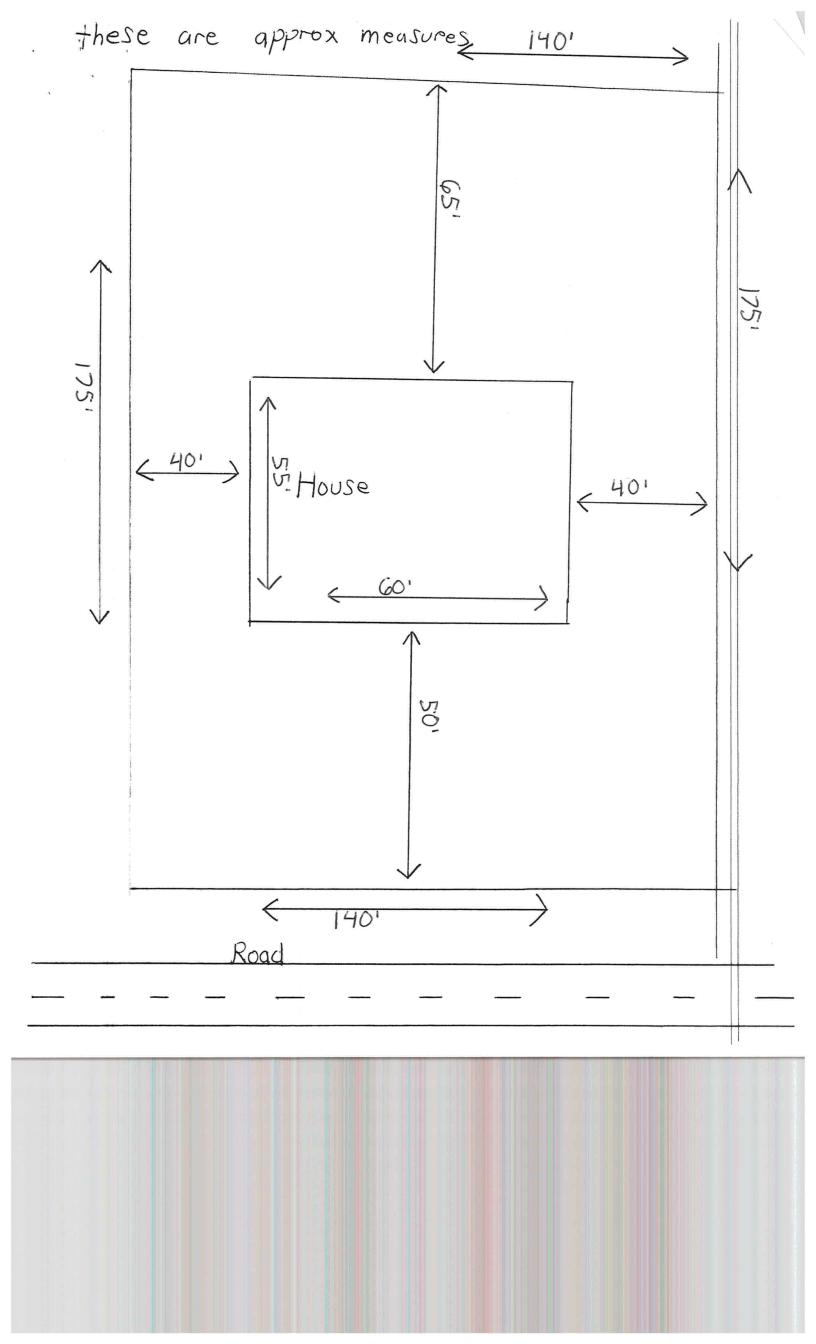
NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

Columbia County Building Permit Application	Revised 9-23-04
For Office Use Only Application # 0506-75 Date Received 6/22/05 By Dw Permit #	23354/729
Application Approved by - Zoning Official 3LK Date 29. 66.05 Plans Examiner Ok 37H	
Flood Zone Development Permit NA Zoning RSF-2 Land Use Plan Map Categoria	or RES. La DEV.
Comments NOC - DEDUCAL Plat Requires 1st Floor Elevation	
Elevation Letter Required - April 589 - 6-30	-OSCILLU)
Applicants Name Gary Martin Phone 386-9	184-6868
Address PO BOX & 3178 LAKE CITY FL 310	
Owners Name Martin Home Builders, Inc. Phone 386-75	
911 Address 250 SW WISE DR LAKE CITY FL 32024	/
Contractors Name Ben Martin Phone 386-3	17-4534
Address PO BOX 1831 LAKECITY IPL 37056	
Fee Simple Owner Name & Address	
Bonding Co. Name & Address	,
Architect/Engineer Name & Address Mark Disosway P.E. PO Box 868 LAKE	C 174 FL 32056
Mortgage Lenders Name & Address First Federal Savings Bank of Florida F	20. Bx 2029
Circle the correct power company - FL Power & Light - Clay Elec Suwannee Valley Elec P	プス01 ( rogressive Energy
Property ID Number 23-45-16-03113-106 Estimated Cost of Construction 10	OK
Subdivision Name Wise Estates GLot Block A Unit	Phase
Driving Directions South on 47 from Lake City, take a rig	ht on 242
take a right into Wise Estates Lot # 6 Blo	ck A ispn
Type of Construction SFD Number of Existing Dwellings on Prope	erty (
Total Acreage Lot Size lacre Do you need a - <u>Culvert Permit</u> or <u>Culvert Waiver</u> or <u>Have</u>	e an Existina Drive
Actual Distance of Structure from Property Lines - Front 50' Side 40' Side 40'	Rear GS
Total Building Height $\frac{Apr_{X}}{20}$ Number of Stories   Heated Floor Area   $\frac{1751}{2322}$ Roof G Ar Age 410   Porches 162   TOTAL 2322	Pitch 7/12
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 all laws regulating construction in this jurisdiction.	the standards of
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be compliance with all applicable laws and regulating construction and zoning.	e done in
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSU	YOU PAYING
LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.	JLT WITH YOUR
Ben Nota Ben Mat	
Owner Builder or Agent (Including Contractor)  STATE OF ELORIDA  Contractor Signature  Contractors License Number	(05907)
STATE OF FLORIDA * * * * * * * * * * * * * * * * * * *	COS 707)
Sworn to (or affirmed) and subscribed before me	m. n.
Sworn to (or affirmed) and subscribed before me day of	Well
Personally known or Produced Identification Notary Signature 5 38 - 2	
\$ 538- Z	C



Prepared by: Michael H. Harrell Abstract & Title Services, Inc. 283 NW Cole Terrace Lake City, Florida 32065

NO. TOUC

#### Warranty Deed

Individual to Individual

THIS WARRANTY DEED made the 2nd day of June, 2005 by

moderace de freid

Peter W. Glebelg, A Single Person

hereinafter called the grantor, to

Martin Home Bullders, Inc.

whose post office address is: # 6.250 SW Wise Dr # 7.276 SW Wise Dr, Lake City, FL hereinafter called the grantee:

(Wherever used herein the terms "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 corporation)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, FLORIDA, viz: Parcel ID#

Lot 6, Block A, of Wise Estates, a subdivision according to the plat thereof recorded in Plat Book 7, Page 164-167, of the Public Records of Columbia County, Fiorida.

TOGETHER with all 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 selzed 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, 2004.

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

Mogan Manuel

TRACILANDA

STATE OF FLORIDA COUNTY OF COLUMBIA

(SEAL)

MEGAN M MARABLE
MY COMMISSION of DDM 12865
EXPRES: Mar. 30, 2009
HOT 308-01-06
Project Mar. 30, 2009

Mosey Public Mosable

My Commission Expires:

#### LYNCH WELL DRILLING, INC.

RT. 6 BOX 464 LAKE CITY, FL 32025 PHONE (386) 752-6677 FAX (386) 752-1477

#### RESIDENTIAL WATER WELL BUILDING PERMIT INFORMATION

Building Permit #	Owners Name Ben Morlin
Well DepthFL	Casing DepthFt. Water LevelFt.
	PVCSteel_X
Pump Installation: Submer	sible X Deep Well Jet Shallow Well
Pump Make assertar	Pump Model # <u>\$20-100</u> Bp
System Pressure (PSI)(PSI)	On 30 Off 50 Avg. Pressure 50
Pumping System GPM at a	verage pressure and pumping level(GPM)
Tank Installation: Prechar	ged (Baldder) Atmospheric (Galvanized)
Make Challenger	Model PC244 Size 31
Tank Draw-down per cycle	at system pressure 25./ Gallons
	at this water well system has been
Lucal Well Or	elling, drc. LINDA Newcomb Print Name
Signature	IN COLUMN TO THE PROPERTY OF T
1274 or 260	9 11/20/13
License Number	Date

#### FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name
Address:

City, State:

502281Lot#6Wise

Lot: 6, Sub: Wise Estates, Plat:

Lake City, FL Spec house

Owner: Climate Zone:

North

Builder:

Ben Martin

Permitting Office: Coumera
Permit Number: 23359

221000 Jurisdiction Number:

1.	New construction or existing		New	_	<ol><li>Cooling systems</li></ol>		
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: 11.00	
4.	Number of Bedrooms	,	3	_	b. N/A		_
5.	Is this a worst case?		Yes	_			
6.	Conditioned floor area (ft2)		1751 ft²	_	c. N/A		
7.	Glass area & type	Single Pane	Double Pane				
a.	Clear glass, default U-factor	0.0 ft <sup>2</sup>	251.0 ft <sup>2</sup>	_	13. Heating systems		
b	. Default tint, default U-factor	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>		a. Electric Heat Pump	Cap: 36.0 kBtu/hr	_
c.	Labeled U-factor or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>			HSPF: 7.40	
8.	Floor types				b. N/A		
a.	Slab-On-Grade Edge Insulation	R=	0.0, 182.0(p) ft	_			
b	. N/A			_	c. N/A		
c.	N/A			_			
9.	Wall types				14. Hot water systems		
a.	Frame, Wood, Exterior	R=	13.0, 1151.0 ft <sup>2</sup>	_	a. Electric Resistance	Cap: 40.0 gallons	_
b.	. Frame, Wood, Adjacent	R:	=13.0, 214.0 ft <sup>2</sup>	_		EF: 0.93	
c.	N/A			_	b. N/A		
d.	. N/A			_			
e.	N/A			_	c. Conservation credits		
10.	Ceiling types			_	(HR-Heat recovery, Solar		
a.	Under Attic	R=	30.0, 1845.0 ft <sup>2</sup>		DHP-Dedicated heat pump)		
b	. N/A			_	15. HVAC credits		_
c.	N/A			_	(CF-Ceiling fan, CV-Cross ventilation,		
11.	Ducts			_	HF-Whole house fan,		
a.	Sup: Unc. Ret: Unc. AH: Garage	Sup.	R=6.0, 170.0 ft		PT-Programmable Thermostat,		
b.	. N/A			_	MZ-C-Multizone cooling,		
				_	MZ-H-Multizone heating)		

Glass/Floor Area: 0.14

Total as-built points: 26673 Total base points: 26750

**PASS** 

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

PREPARED BY:

**Evan Beamsley** 

DATE: 4/7/05

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:	
DATE:		

EnergyGauge® (Version: FLR2PB v3.4)

# **SUMMER CALCULATIONS**

### Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	BASE					AS-	BUI	LT		AS-BUILT								
GLASS TYPES .18 X Condition Floor Are		SPM = F	Points	Type/SC	Ove Ornt	erhang Len	Hgt	Area X	SPN	1 X S	SOF	= Points						
.18 1751.0	) :	20.04	6316.2	Double, Clear	E	1.5	6.5	60.0	42.0	6	0.93	2338.4						
				Double, Clear	Ε	1.5	7.5	36.0	42.0		0.95	1436.4						
				Double, Clear	S	15.8	8.5	20.0	35.8		0.45	326.2						
				Double, Clear	E	10.5	7.5	54.0	42.0		0.45	1010.8						
				Double, Clear Double, Clear	S	1.5 1.5	6.5 3.0	15.0 6.0	35.8 35.8		0.88	471.7 142.0						
				Double, Clear	W	1.5	5.0	9.0	38.5		0.88	303.6						
				Double, Clear	W	1.5	7.5	36.0	38.5		0.95	1316.3						
				Double, Clear	N	1.5	6.5	15.0	19.2		0.95	272.9						
				As-Built Total:				251.0				7618.2						
WALL TYPES	Area X	BSPM	= Points	Туре		R-	Value	Area	Х	SPM	=	Points						
Adjacent	214.0	0.70	149.8	Frame, Wood, Exterior			13.0	1151.0		1.50		1726.5						
Exterior	1151.0	1.70	1956.7	Frame, Wood, Adjacent			13.0	214.0		0.60		128.4						
Base Total:	1365.0		2106.5	As-Built Total:				1365.0				1854.9						
DOOR TYPES	Area X	BSPM	= Points	Туре				Area	Х	SPM	=	Points						
Adjacent	20.0	2.40	48.0	Exterior Insulated				20.0		4.10		82.0						
Exterior	40.0	6.10	244.0	Exterior Insulated				20.0		4.10		82.0						
				Adjacent Insulated				20.0		1.60		32.0						
Base Total:	60.0		292.0	As-Built Total:				60.0				196.0						
CEILING TYPES	Area X	BSPM	= Points	Туре		R-Valu	ie A	Area X S	SPM	X SCI	M =	Points						
Under Attic	1751.0	1.73	3029.2	Under Attic			30.0	1845.0 1	.73 X	1.00		3191.9						
Base Total:	1751.0		3029.2	As-Built Total:			4	1845.0				3191.9						
FLOOR TYPES	Area X	BSPM	= Points	Туре		R-	Value	Area	Х	SPM	=	Points						
Slab 1 Raised	82.0(p) 0.0	-37.0 0.00	-6734.0 0.0	Slab-On-Grade Edge Insulation	on		0.0	182.0(p	-4	1.20		-7498.4						
Base Total:			-6734.0	As-Built Total:				182.0				-7498.4						
INFILTRATION	Area X	BSPM	= Points					Area	х	SPM	=	Points						
	1751.0	10.21	17877.7					1751.0		10.21		17877.7						

EnergyGauge® DCA Form 600A-2001

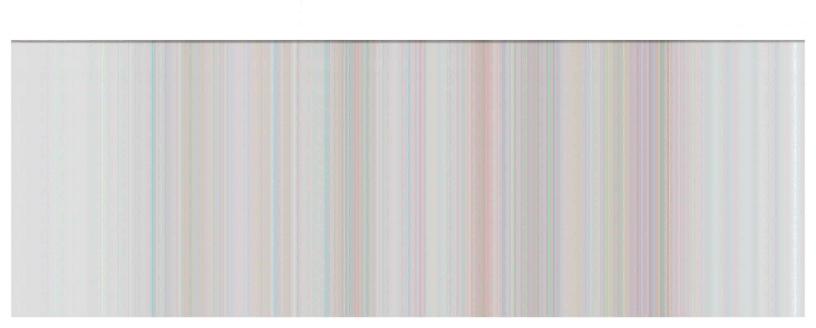
# **SUMMER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	BASE		AS-BUILT								
Summer Bas	se Points:	22887.6	Summer As-Built Points:	23240.3							
Total Summer Points	X System Multiplier	= Cooling Points	Total X Cap X Duct X System X Credit Component Ratio Multiplier Multiplier Multiplier (DM x DSM x AHU)								
22887.6	0.4266	9763.9	23240.3 1.000 (1.090 x 1.147 x 1.00) 0.310 1.000 23240.3 1.00 1.250 0.310 1.000	9015.2 <b>9015.2</b>							

EnergyGauge™ DCA Form 600A-2001



# **WINTER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

BASE		AS-BUILT									
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area	Type/SC	Ove Ornt	rhang Len	Hgt	Area X	WF	мх	WOI	= Points		
.18 1751.0 12.74 4015.4	Double, Clear	Е	1.5	6.5	60.0	18.	79	1.03	1162.2		
	Double, Clear	E	1.5	7.5	36.0	18.	79	1.02	692.1		
	Double, Clear		15.8	8.5	20.0	13.		3.48	924.6		
	Double, Clear	E	10.5	7.5	54.0	18.		1.37	1393.4		
	Double, Clear	S	1.5	6.5	15.0	13.		1.09	218.2		
	Double, Clear Double, Clear	S W	1.5 1.5	3.0	6.0	13.		1.64	130.8		
	Double, Clear	W	1.5	5.0 7.5	9.0 36.0	20.		1.03	193.0 756.4		
	Double, Clear	N	1.5	6.5	15.0	24.		1.00	369.4		
					7. 5. 5.5.		**				
	As-Built Total:				251.0				5840.0		
WALL TYPES Area X BWPM = Poi	ts Type		R-\	/alue	Area	Х	WPM	=	Points		
Adjacent 214.0 3.60 77	.4 Frame, Wood, Exterior			13.0	1151.0		3.40		3913.4		
Exterior 1151.0 3.70 425	.7 Frame, Wood, Adjacent		1	13.0	214.0		3.30		706.2		
Base Total: 1365.0 502	.1 As-Built Total:				1365.0				4619.6		
DOOR TYPES Area X BWPM = Poi	туре				Area	Х	WPM	=	Points		
Adjacent 20.0 11.50 23	.0 Exterior Insulated				20.0		8.40		168.0		
Exterior 40.0 12.30 49	.0 Exterior Insulated				20.0		8.40		168.0		
	Adjacent Insulated				20.0		8.00		160.0		
Base Total: 60.0 72	.0 As-Built Total:				60.0				496.0		
CEILING TYPES Area X BWPM = Poin	s Type	R-	Value	Ar	ea X W	РМ	x wc	M =	Points		
Under Attic 1751.0 2.05 358	.5 Under Attic		3	80.0	1845.0 2	2.05 >	( 1.00		3782.3		
Base Total: 1751.0 358	.5 As-Built Total:				1845.0				3782.3		
FLOOR TYPES Area X BWPM = Poin	з Туре		R-\	/alue	Area	Х	WPM	=	Points		
Slab 182.0(p) 8.9 161		n		0.0	182.0(p		18.80		3421.6		
Raised 0.0 0.00	0										
Base Total: 161	8 As-Built Total:				182.0				3421.6		
INFILTRATION Area X BWPM = Poir	s				Area	Х	WPM	=	Points		
1751.0 -0.59 -103	1				1751.0	)	-0.59		-1033.1		

EnergyGauge® DCA Form 600A-2001

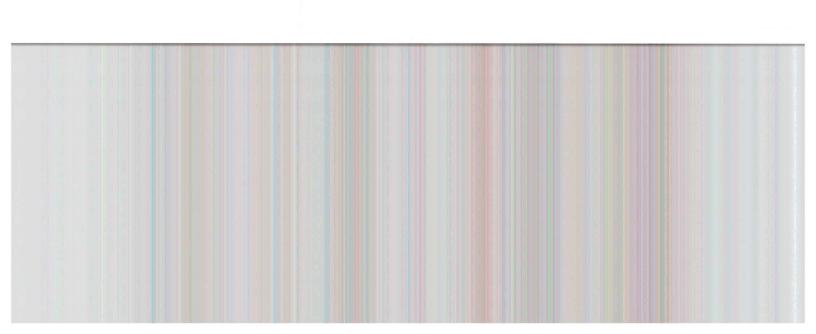
# **WINTER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	BASE		AS-BUILT								
Winter Base	Points:	13942.8	Winter As-Built Points:	17126.4							
Total Winter Points	X System = Multiplier	Heating Points	Total X Cap X Duct X System X Credit Component Ratio Multiplier Multiplier Multiplier (DM x DSM x AHU)	= Heating Points							
13942.8	0.6274	8747.7	17126.4 1.000 (1.069 x 1.169 x 1.00) 0.461 1.000 17126.4 1.00 1.250 0.461 1.000	9862.4 <b>9862.4</b>							

EnergyGauge™ DCA Form 600A-2001



# **WATER HEATING & CODE COMPLIANCE STATUS**

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	E	BASE			AS-BUILT									
WATER HEA Number of Bedrooms	TING X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier		Credit Multiplie		otal
3		2746.00		8238.0	40.0	0.93	3		1.00	2598.37		1.00	779	95.1
	As-Built To	otal:							779	95.1				

	CODE COMPLIANCE STATUS												
BASE							AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
9764		8748		8238		26750	9015		9862		7795		26673

**PASS** 



EnergyGauge™ DCA Form 600A-2001

# **Code Compliance Checklist**

#### Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

#### 6A-21 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-22 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 6-12. 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.	

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# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

#### ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.5

The higher the score, the more efficient the home.

Spec house, Lot: 6, Sub: Wise Estates, Plat: , Lake City, FL,

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: 11.00	
4.	Number of Bedrooms		3		b	N/A		
5.	Is this a worst case?		Yes					_
6.	Conditioned floor area (ft2)		1751 ft <sup>2</sup>	.—.	c.	N/A		
7.	Glass area & type	Single Pane	Double Pane					
а	. Clear glass, default U-factor	0.0 ft <sup>2</sup>	251.0 ft <sup>2</sup>		13.	Heating systems		_
	Default tint, default U-factor	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	:>		Electric Heat Pump	Cap: 36.0 kBtu/hr	
c	. Labeled U-factor or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>				HSPF: 7.40	_
8.	Floor types		3.0		b.	N/A	7000 F 1 70 9 D	_
a	. Slab-On-Grade Edge Insulation	R=	0.0, 182.0(p) ft					_
	o. N/A				c.	N/A		
c	. N/A			_				_
9.	Wall types				14.	Hot water systems		_
a	. Frame, Wood, Exterior	R=	13.0, 1151.0 ft <sup>2</sup>	_		Electric Resistance	Cap: 40.0 gallons	
b	. Frame, Wood, Adjacent		=13.0, 214.0 ft <sup>2</sup>	_			EF: 0.93	_
	. N/A			_	b.	N/A	<b>21.00</b>	-
d	I. N/A							_
e	. N/A			_	c.	Conservation credits		_
10.	Ceiling types			_		(HR-Heat recovery, Solar		_
	. Under Attic	R=3	30.0, 1845.0 ft <sup>2</sup>	_		DHP-Dedicated heat pump)		
b	. N/A		,		15.	HVAC credits		
С	. N/A					(CF-Ceiling fan, CV-Cross ventilation,		_
11.	Ducts					HF-Whole house fan,		
a	. Sup: Unc. Ret: Unc. AH: Garage	Sup.	R=6.0, 170.0 ft	_		PT-Programmable Thermostat,		
	. N/A			_		MZ-C-Multizone cooling,		
						MZ-H-Multizone heating)		
						g)		
				_				
Lce	ertify that this home has complie	d with the F	Florida Energy	– Fffi	riency	Code For Building		
	nstruction through the above ene						THEST	
	his home before final inspection						OF THE STATE	à
	ed on installed Code compliant		, a new El E l	Jishia	iy Cai	d will be completed		1
vas	ed on instance Code compitant	icatures.					5	01
Bui	ilder Signature:			Date	:			9
							I'LLE ME	
۸ ۵.	dress of New Home:			C:L	/ET 7:	in a	11	A
Au	uress of New Hollie.			City	FL Z	p:	OD WE TRU	

\*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is <u>not</u> a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar<sup>™</sup>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 Affair Faces (Vasca & L. Vasca & L. Vasca

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number: 05-07/31

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

MARTIN/CR 04-2917	1 1 2	. "	
	Vaca	nt	
	133'		North
			T NOT EII
	TBM i	n post	1
			1
	Wise Estates		
190	Block A, Lot 6		
			Occupied
			Í.,
Vacant			Site 2
	i		
			→ 145' to well
	Well		1
	85'-		Site 1
	Waterline	<b>[</b> 30, ▶	
	Paved     drive	65'	Utility easement
· — — — —			i I
		<u> </u>	
			Swale
		Occupied	
		240' to well	
			1 inch = 40 feet
	7	10//	
Site Plan Submitted	By Vaul	Land Da	ite6/28/05
Plan Approved /	Not Approved	Date 7	1-05
Ву	2/	(ol	unbia CPHU
Notes:			
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		CX# V	That I want to
		CA"	

# **Columbia County Building Department Culvert Permit**

#### Culvert Permit No. 000000729

DATE 07/05/2005 PAI	ARCEL ID # 23-4S-16-0	3113-106		
APPLICANT GARY MARTIN		_ PHONE	386.984.6868	
ADDRESS POB 3178		KE CITY	FL	32056
OWNER MARTIN HOME BULDERS,INC.		PHONE	386.984.6868	
ADDRESS 250 SW WISE DRIVE	LA	AKE CITY	FL	32024
CONTRACTOR BEN MARTIN		_ PHONE	386.752.3115	
LOCATION OF PROPERTY 47-S TO C-24	242,TR GO TO WISE ESTAT	TES S/D,TR GO	TO WISE DRIVE,T	L AND
LOT 6 IS ON THE L.				
SUBDIVISION/LOT/BLOCK/PHASE/UNI	IT WISE ESTATES		6 A	
concrete or paved drive	ches in diameter with a significant swill be mitered 4 foot slab.  Turnouts will be required and existing driveward will be paved or forcete or paved a minimulation where the conform to the approved the conformation and the conformation are conformation are conformation are conformation and the conformation are conformation are conformation and the conformation are conformation are conformation and the conformation are conformation are conformation are conformation and the conformation are conformation are conformation and the conformation are conformation are conformation are conformation and conformation are conformati	red as follow ay turnouts a ormed with come of 12 feet ater. The wide uts.	s: re paved, or; oncrete. wide or the width hth shall conform  ndards.	with a 4 inch
LL PROPER SAFETY REQUIREMENTS SHOU	III D DE EOU LOWED			
URING THE INSTALATION OF THE CULVER			É	

135 NE Hernando Ave., Suite B-21 Lake City, FL 32055

Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00



07/29/2005 09:43 FAX

Permit # 23354

PREPARED BY: Mickie Salter

HOME TOWN TITLE OF NORTH FLORIDA

COUNT

ALEMUL OF COLUMBIA

ove and foregoing led in this office

Ø1001

2744 WEST US 90 LAKE CITY, FL 32055

NOTICE OF COMMENCEMENT

TO WHOM IT MAY CONCERN:

Inst:2005016789 Date:07/15/2005 Time:13:25
\_\_\_\_\_DC,P.DeWitt Cason,Columbia County B:1051 P:2757

STATE OF FLORIDA

a true copy of the original

! HEREBY CERTIFY

Date

The undersigned hereby informs you that improvements will be made to certain real property, and in accordance with section 713.13 of the Florida Statutes, the following information is stated in this NOTICE OF COMMENCEMENT:

DESCRIPTION OF PROPERTY:

Lot 6, Block A, of WISE ESTATES, according to the Plat thereof as recorded in Plat Book 7, Page(s) 164-167, of the Public Records of Columbia County, Florida.

GENERAL DESCRIPTION OF IMPROVEMENTS: CONSTRUCTION SINGLE FAMILY RESIDENCE

OWNER AND ADDRESS: Martin Home Builders, Inc.

359 Hamlet Circle Lake City, FL 32024

FEE SIMPLE TITLE HOLDER ( if other that owner ):

NAME AND ADDRESS:

AMOUNT OF BOND:

Name and address of person within the State of Florida designated by owner upon whom notices or other documents may be served: First Federal Savings Bank of Florida P.O. Box 2029

Lake City, FL 32056

In addition to himself, Owner designated the following person to receive a copy of Lieron's Notice as provided in Section 713.06 (2) (b) Florida Statutes:

BENNETT G. MARTIN

STATE OF FLORIDA COUNTY OF COLUMBIA

HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME, AN OFFICER DULYAUTHORIZED IN THE STATE AFORESAID AND IN THE COUNTY

07/29/2005 09:43 FAX
Book /, Page(s) 164-16/, of the Public Records of Columbia County, Fiorida.

# 23354

GENERAL DESCRIPTION OF IMPROVEMENTS: CONSTRUCTION OF SINGLE FAMILY RESIDENCE

OWNER AND ADDRESS: Martin Home Builders, Inc. 359 Hamlet Circle
Lake City, FL 32024

FEE SIMPLE TITLE HOLDER ( if other that owner ): NAME AND ADDRESS:

AMOUNT OF BOND:

Name and address of person within the State of Florida designated by owner upon whom notices or other documents may be served: First Federal Savings Bank of Florida P.O. Box 2029

Lake City, FL 32056

In addition to himself, Owner designated the following person to receive a copy of Lienor's Notice as provided in Section 713.06 (2) (b) Florida Statutes:

BENNETT G. MARTIN

STATE OF FLORIDA COUNTY OF COLUMBIA

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME, AN OFFICER DULYAUTHORIZED IN THE STATE AFORESAID AND IN THE COUNTY AFORESAID TO TAKE ACKNOWLEDGEMENTS PERSONALLY APPEARD BENNETT G. MARTIN, TO ME KNOWN TO BE THE PERSON(S) DESCRIBED IN AND WHO EXECUTED THE FOREGOING INSTRUMENT AND HE ACKNOWLEDGED BEFORE ME THAT HE EXECUTED THE SAME.

WITNESS MY HAND AND OFFICIAL SEAL IN THE COUNTY AND STATE AFORESAID THIS 15<sup>th</sup> DAY OF JULY, 2005.



A, MICHELLE SALTER

Notary Public, State of Florida

My comm. expires July 15, 2006

Comm. No. DD 129450

NOTARY PUBLIC

A. MICHELLE SALTER

File Number: 2005-1028

DoubleTimee

CIRCUI

COUNTY COUNTY CIF

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ALEMAN IOD

STATE OF FLOR'DA POLIF HEREBY CERTIFY We the ap



#### **BRITT SURVEYING**

830 West Duval Street • Lake City, FL 32055 Phone (386) 752-7163 • Fax (386) 752-5573

03/02/06

L-17131

To Whom It May Concern:

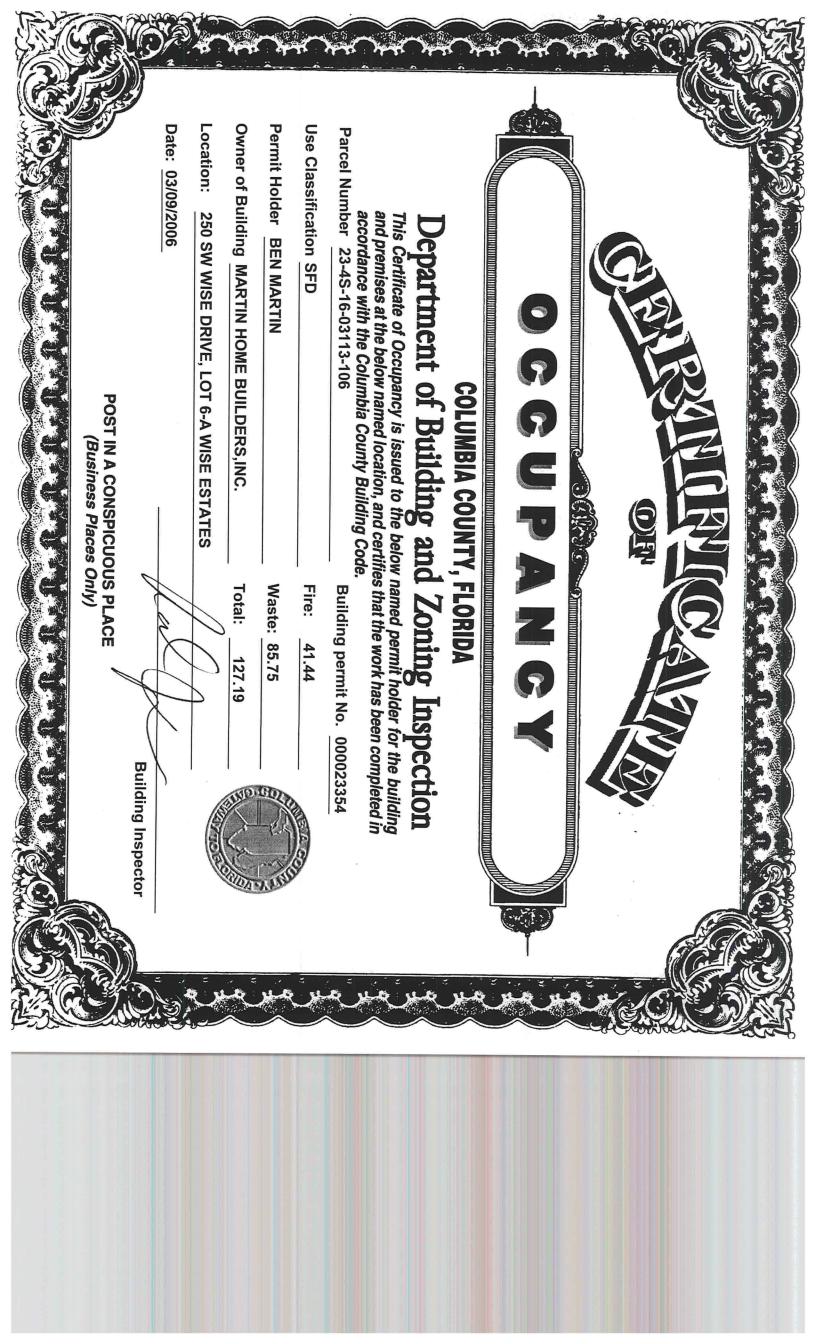
C/o: Gary Martin

Re: Lot 6 in Block A of Wise Estates

Met

The elevation of the foundation is found to be 98.56 feet. The recommended finished floor elevation shown on the plat of record is 97.20 feet. The centerline of the existing paved road adjacent to this residence is 97.54 feet. The highest adjacent grade is 97.4 feet and the lowest adjacent grade is 97.3 feet. The elevations shown hereon are based on NGVD 29 datum.

L. Scott Britt PLS #5757



#### New Construction Subterranean Termite Soil Treatment Record

Record OMB Approval No. 2502-0525 (exp. 10/31/2005)

form HUD-NPCA-99-B (04/2003)

This form is completed by the licensed Pest Control Company.

Form NPCA-99-B may still be used

oduct #2581 • From Crown Graphics, Inc. • 1-800-252-4011

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise. # 23359 Section 1: General Information (Treating Company Information) Company Name: Aspan Pest Control, Inc. Company Address: 301 NW Cole Terrace Lake City City State Company Phone No. FHA/VA Case No. (if any) \_ Section 2: Builder Information Company Name: Markin Company Phone No. . Home Builders Section 3: Property Information Type of Construction (More than one box may be checked) A Slab ■ Basement Crawl ☐ Other Approximate Depth of Footing: Outside \_ Type of Fill Section 4: Treatment Information Date(s) of Treatment(s)\_ Brand Name of Product(s) Used EPA Registration No. \_\_\_\_\_\_\_ Approximate Final Mix Solution % Approximate Size of Treatment Area: Sq. ft. \_ Linear ft. Linear ft. of Masonry Voids Approximate Total Gallons of Solution Applied . Yes 内 No Was treatment completed on exterior? Yes ☐ No Service Agreement Available? Note: Some state laws require service agreements to be issued. This form does not preempt state law. Attachments (List) Comments\_ Thous Brannon JF1043/0 \_\_\_\_ Certification No. (if required by State law) Name of Applicator(s) The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and Authorized Signature Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)