Columbia County Building Permit Application

For Office Use Only Application # 0609-88 Date Received 9/28 By JW Permit # 25090

Application Approved by - Zoning Official BLK Date 03.10.06 Plans Examiner OKSTH Date 10-6-06

Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3

Comments

- NOC - 935-4468 FAX 623-2400

Applicants Name Mack Robinson Phone 386-755-2492

Address 24262 U.S Hwy 129 OBrien FL 32071

Owners Name Willie + Kathleen Register Phone 752-7324

911 Address 204 SE Pinecrest Rd. Lake City, FL 32025

Contractors Name Mack Robinson & Son Const Inc Phone 386-755-2492

Address 24262 U.S Hwy 129 OBrien FL 32071

Fee Simple Owner Name & Address

Bonding Co. Name & Address —

Architect/Engineer Name & Address Mark Hudder Mark Driveway

Mortgage Lenders Name & Address Columbia Co Bank

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

Property ID Number 27-4S-17-08747-112 Estimated Cost of Construction 201,000

Subdivision Name Lot Block Unit Phase

Driving Directions 41 south TR on 252 TR on Peacock Rd TR on Walter Glynn TL on Winds Road TR on Pine Crest at end on left.

Type of Construction New Home Number of Existing Dwellings on Property 0

Total Acreage 10.10 Lot Size Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front 135± Side 366 Side 590 Rear 135

Total Building Height 17'1" Number of Stories 1 Heated Floor Area 2145 TOTAL 2904 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.

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 COMMENCMENT 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.

I Mack Robinson
Owner Builder or Agent (Including Contractor)

Mack Robinson
Contractor Signature
Contractors License Number RB 0054287
Competency Card Number
NOTARY STAMP/SEAL

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me this 28 day of September 20

LAURIE HODSON
MY COMMISSION # DD 333503
EXPIRES: June 28, 2008
Bonded Thru Notary Public Underwriters

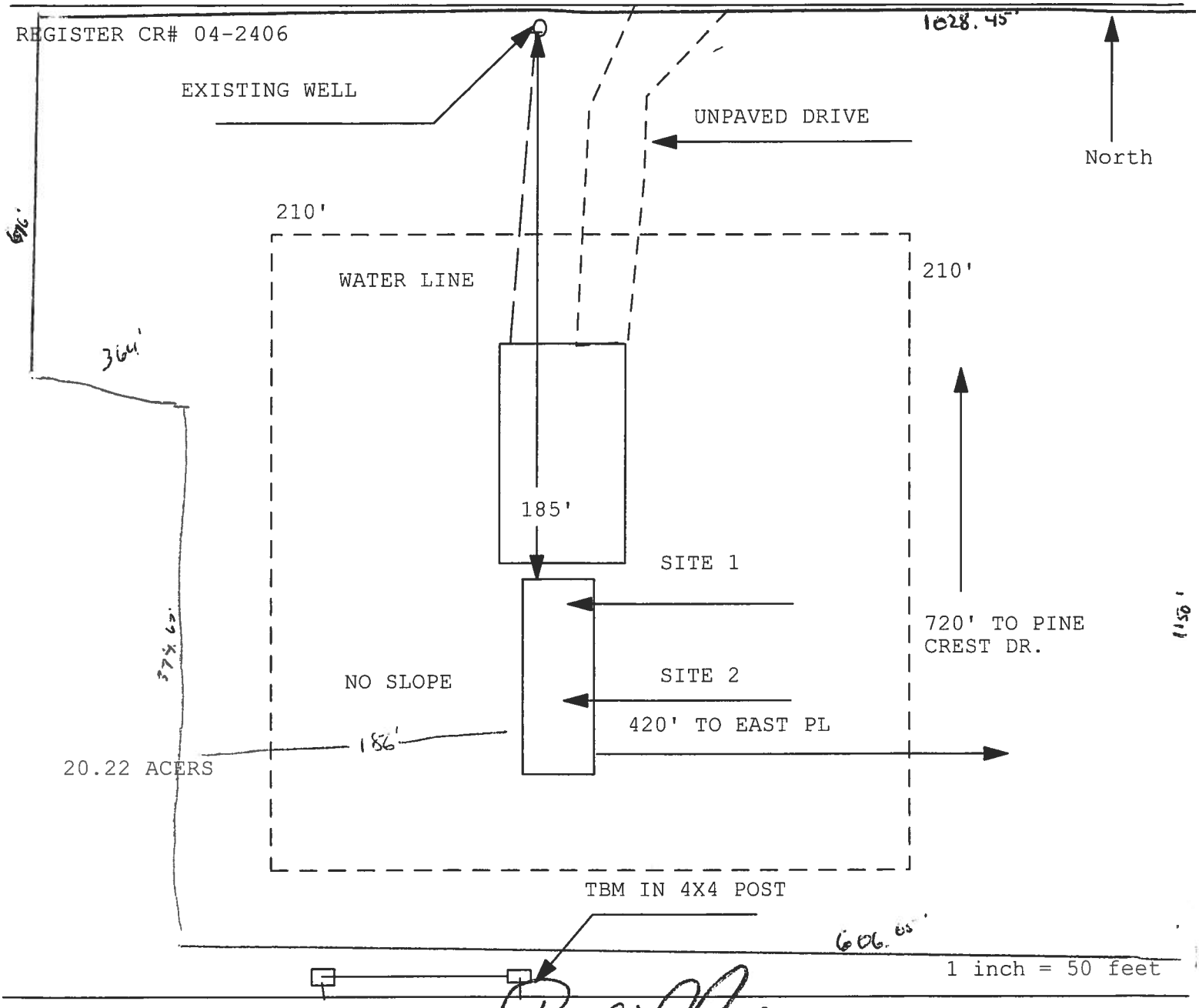
Personally known ✓ or Produced Identification

Notary Signature

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan

Permit Application Number: 06-0853N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

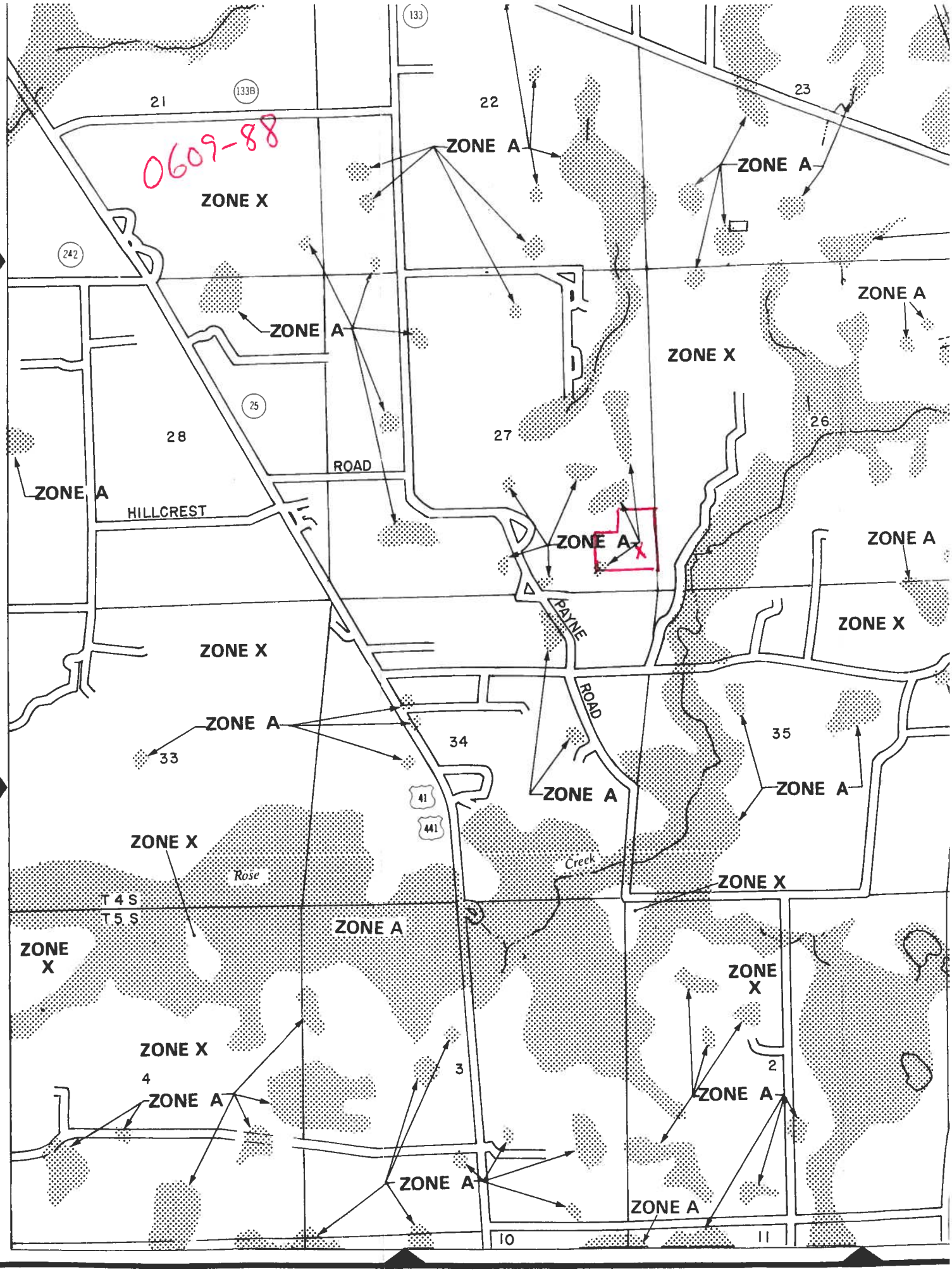


Site Plan Submitted By Paul Lloyd Date 9/26/06

Plan Approved ✓ Not Approved ____ Date 9/26/06

By [signature] Columbia CPHU

Notes: ____


0609-88
ZONE X
ZONE A
21
22
23
133
133B
242
25
28
27
26
ROAD
HILLCREST
PAYNE
ROAD
33
34
35
41
441
T 4 S
T 5 S
Rose
Creek
4
3
2
10
11
5
6

site plan for Register Job

W

611.82 ft

364.05 ft

374.67

1028.56 ft

N

House

467

336 ft

606.65 ft

S

gate

Pine Creek Rd

1037.12 ft

E

Columbia County Property Appraiser

DB Last Updated: 8/1/2006

2006 Proposed Values

Parcel: 27-4S-17-08747-112

Tax Record | Property Card | Interactive GIS Map | Print

Owner & Property Info

<< Prev Search Result: 3 of 3

Owner's Name	REGISTER WILLIE E & KATHLEEN E
Site Address	
Mailing Address	485 SW BILLOWING GLN LAKE CITY, FL 32024
Description	COMM AT SE COR OF SEC 27, RUN N 227.77 FT, E 7.95 FT, N 704.36 FT FOR POB, CONT N 435.06 FT, W 1028.45 FT, S 436.14 FT, E 994.14 FT TO POB AKA PRCL "L" DEER HILLS UNR & COMM AT SE COR OF SEC 27, RUN N 227.77 FT, E 7.95 FT, N 102.30 FT FOR POB, CONT N 602.06 FT, W 994.14 FT, S 175.68 FT, E 364.05 FT, S 374.67 FT, E 606.65 FT TO POB AKA PRCL "M" DEER HILLS UNR ORB 986-2203

Use Desc. (code)	PASTURELAN (006200)
Neighborhood	27317.00
Tax District	3
UD Codes	MKTA02
Market Area	02
Total Land Area	20.220 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	$1,250.00
Ag Land Value	cnt: (1)	$3,639.00
Building Value	cnt: (0)	$0.00
XFOB Value	cnt: (0)	$0.00
Total Appraised Value		$4,889.00

Just Value	$108,181.00
Class Value	$4,889.00
Assessed Value	$4,889.00
Exempt Value	$0.00
Total Taxable Value	$4,889.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vlmp	Sale Qual	Sale RCode	Sale Price
6/12/2003	985/2203	WD	V	Q		$70,000.00

Building Characteristics

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

Extra Features & Out Buildings

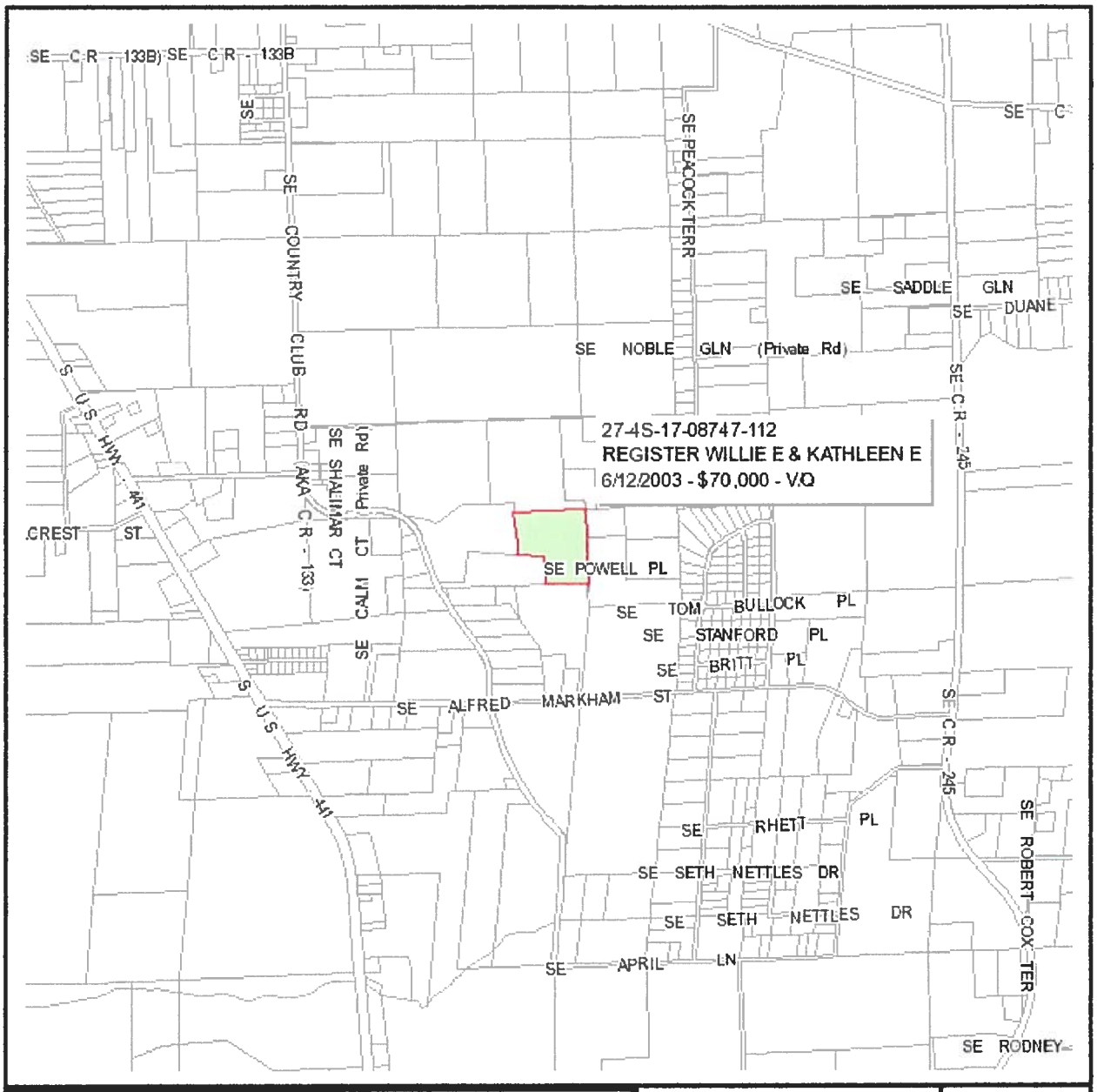
Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
006200	PASTURE 3 (AG)	20.220 AC	1.00/1.00/1.00/1.00	$180.00	$3,639.00
009910	MKT.VAL.AG (MKT)	20.220 AC	1.00/1.00/1.00/1.00	$0.00	$106,931.00
009946	WELL (MKT)	1.000 UT - (.000AC)	1.00/1.00/1.00/1.00	$1,250.00	$1,250.00

Columbia County Property Appraiser DB Last Updated: 8/1/2006

<< Prev 3 of 3



Columbia County Property Appraiser

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

PARCEL: 27-4S-17-08747-112 - PASTURELAN (006200)

Name:	REGISTER WILLIE E & KATHLEEN E	LandVal	$1,250.00
Site:		BldgVal	$0.00
Mail:	485 SW BILLOWING GLN LAKE CITY, FL 32024	ApprVal	$4,889.00
		JustVal	$108,181.00
Sales Info	6/12/2003 $70,000.00 V / Q	Assd	$4,889.00
		Exmpt	$0.00
		Taxable	$4,889.00

0 0.1 0.2 0.3 mi

This information, GIS Map Updated: 9/1/2006, 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, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

0609-88

FORM 600A-2001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name:	**Register Residence**	Builder:	**Mack Robinson**
Address:	**204 SE Pinecrest Rd.**	Permitting Office:	**Columbia County**
City, State:	**Lake City, FL 32025-**	Permit Number:	25090
Owner:	**Willie & Kathy Register**	Jurisdiction Number:	**121000**
Climate Zone:	**North**		

1. New construction or existing		New	
2. Single family or multi-family		Single family	
3. Number of units, if multi-family		1	
4. Number of Bedrooms		3	
5. Is this a worst case?		No	
6. Conditioned floor area (ft²)		2145 ft²	
7. Glass area & type	Single Pane	Double Pane	
a. Clear glass, default U-factor	354.0 ft²	0.0 ft²	
b. Default tint	0.0 ft²	0.0 ft²	
c. Labeled U or SHGC	0.0 ft²	0.0 ft²	
8. Floor types			
a. Slab-On-Grade Edge Insulation		R=0.0, 255.0(p) ft	
b. N/A			
c. N/A			
9. Wall types			
a. Frame, Wood, Exterior		R=13.0, 1684.0 ft²	
b. N/A			
c. N/A			
d. N/A			
e. N/A			
10. Ceiling types			
a. Under Attic		R=30.0, 2145.0 ft²	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior		Sup. R=6.0, 12.0 ft	
b. N/A			

12. Cooling systems		
a. Central Unit	Cap: 35.0 kBtu/hr	
	SEER: 14.00	
b. N/A		
c. N/A		
13. Heating systems		
a. Electric Heat Pump	Cap: 35.0 kBtu/hr	
	HSPF: 7.90	
b. N/A		
c. N/A		
14. Hot water systems		
a. Electric Resistance	Cap: 30.0 gallons	
	EF: 0.90	
b. N/A		
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)		
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)	PT, CF,	

Glass/Floor Area: 0.17

Total as-built points: 27137

Total base points: 30435

PASS

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

PREPARED BY: _____

DATE: 10/5/06

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.

GREAT SEAL OF THE STATE OF FLORIDA · IN GOD WE TRUST

BUILDING OFFICIAL: _____

DATE: _____

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **204 SE Pinecrest Rd., Lake City, FL, 32025-** PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BSPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	SPM X	SOF	= Points	
.18	2145.0	20.04	7737.4	Single, Clear	W	2.0	7.0	45.0	43.84	0.89	1749.3	
				Single, Clear	W	2.0	7.0	20.0	43.84	0.89	777.5	
				Single, Clear	W	4.0	7.0	10.0	43.84	0.69	300.8	
				Single, Clear	W	10.0	7.0	45.0	43.84	0.46	901.6	
				Single, Clear	W	7.0	8.0	40.0	43.84	0.56	982.5	
				Single, Clear	E	2.0	7.0	96.0	47.92	0.89	4075.4	
				Single, Clear	E	2.0	7.0	24.0	47.92	0.89	1018.9	
				Single, Clear	N	2.0	6.0	16.0	21.73	0.90	312.9	
				Single, Clear	S	2.0	7.0	15.0	40.81	0.82	502.0	
				Single, Clear	S	2.0	3.0	3.0	40.81	0.59	72.2	
				Single, Clear	S	2.0	8.0	40.0	40.81	0.86	1397.6	
				As-Built Total:				**354.0**			**12090.7**	
WALL TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM =		Points	
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1684.0	1.50		2526.0	
Exterior	1684.0	1.70	2862.8									
Base Total:	**1684.0**		**2862.8**	**As-Built Total:**				**1684.0**			**2526.0**	
DOOR TYPES	Area X	BSPM =	Points	Type				Area X	SPM =		Points	
Adjacent	21.0	2.40	50.4	Exterior Insulated				21.0	4.10		86.1	
Exterior	21.0	6.10	128.1	Adjacent Insulated				21.0	1.60		33.6	
Base Total:	**42.0**		**178.5**	**As-Built Total:**				**42.0**			**119.7**	
CEILING TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM X SCM =		Points	
Under Attic	2145.0	1.73	3710.9	Under Attic			30.0	2145.0	1.73 X 1.00		3710.9	
Base Total:	**2145.0**		**3710.9**	**As-Built Total:**				**2145.0**			**3710.9**	
FLOOR TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM =		Points	
Slab	255.0(p)	-37.0	-9435.0	Slab-On-Grade Edge Insulation			0.0	255.0(p	-41.20		-10506.0	
Raised	0.0	0.00	0.0									
Base Total:			**-9435.0**	**As-Built Total:**				**255.0**			**-10506.0**	
INFILTRATION	Area X	BSPM =	Points					Area X	SPM =		Points	
	2145.0	10.21	21900.4					2145.0	10.21		21900.4	

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **204 SE Pinecrest Rd., Lake City, FL, 32025-**	PERMIT #:

BASE			AS-BUILT					
Summer Base Points:		**26955.0**	**Summer As-Built Points:**					**29841.7**
Total Summer Points	System Multiplier	Cooling Points	Total Component	Cap Ratio	Duct Multiplier (DM x DSM x AHU)	System Multiplier	Credit Multiplier	Cooling Points
26955.0	**0.4266**	**11499.0**	29841.7 **29841.7**	1.000 **1.00**	(1.090 x 1.147 x 0.91) **1.138**	0.244 **0.244**	0.902 **0.902**	7469.8 **7469.8**

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **204 SE Pinecrest Rd., Lake City, FL, 32025-** PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BWPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	WPM X	WOF	= Points	
.18	2145.0	12.74	4918.9	Single, Clear	W	2.0	7.0	45.0	28.84	1.03	1338.3	
				Single, Clear	W	2.0	7.0	20.0	28.84	1.03	594.8	
				Single, Clear	W	4.0	7.0	10.0	28.84	1.10	317.3	
				Single, Clear	W	10.0	7.0	45.0	28.84	1.20	1557.8	
				Single, Clear	W	7.0	8.0	40.0	28.84	1.15	1330.3	
				Single, Clear	E	2.0	7.0	96.0	26.41	1.05	2650.5	
				Single, Clear	E	2.0	7.0	24.0	26.41	1.05	662.6	
				Single, Clear	N	2.0	6.0	16.0	33.22	1.00	534.0	
				Single, Clear	S	2.0	7.0	15.0	20.24	1.17	355.5	
				Single, Clear	S	2.0	3.0	3.0	20.24	2.06	125.4	
				Single, Clear	S	2.0	8.0	40.0	20.24	1.12	904.8	
				As-Built Total:				**354.0**			**10371.4**	
WALL TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1684.0	3.40		5725.6	
Exterior	1684.0	3.70	6230.8									
Base Total:	**1684.0**		**6230.8**	**As-Built Total:**				**1684.0**			**5725.6**	
DOOR TYPES	Area X	BWPM =	Points	Type				Area X	WPM =		Points	
Adjacent	21.0	11.50	241.5	Exterior Insulated				21.0	8.40		176.4	
Exterior	21.0	12.30	258.3	Adjacent Insulated				21.0	8.00		168.0	
Base Total:	**42.0**		**499.8**	**As-Built Total:**				**42.0**			**344.4**	
CEILING TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM X WCM =		Points	
Under Attic	2145.0	2.05	4397.3	Under Attic			30.0	2145.0	2.05 X 1.00		4397.3	
Base Total:	**2145.0**		**4397.3**	**As-Built Total:**				**2145.0**			**4397.3**	
FLOOR TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Slab	255.0(p)	8.9	2269.5	Slab-On-Grade Edge Insulation			0.0	255.0(p	18.80		4794.0	
Raised	0.0	0.00	0.0									
Base Total:			**2269.5**	**As-Built Total:**				**255.0**			**4794.0**	
INFILTRATION	Area X	BWPM =	Points					Area X	WPM =		Points	
	2145.0	-0.59	-1265.5					2145.0	-0.59		-1265.5	

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **204 SE Pinecrest Rd., Lake City, FL, 32025-** PERMIT #:

BASE			AS-BUILT						
Winter Base Points:		**17050.7**	**Winter As-Built Points:**						**24367.1**
Total Winter Points	X System Multiplier	= Heating Points	Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
17050.7	**0.6274**	**10697.6**	24367.1 **24367.1**	1.000 **1.00**	(1.069 x 1.169 x 0.93) **1.162**	0.432 **0.432**	0.950 **0.950**	11612.6 **11612.6**

FORM 600A-2001

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: **204 SE Pinecrest Rd., Lake City, FL, 32025-** PERMIT #:

BASE				AS-BUILT							
WATER HEATING											
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank Ratio	X Multiplier	X Credit Multiplier	= Total
3		2746.00	8238.0	30.0	0.90	3		1.00	2684.98	1.00	8054.9
				As-Built Total:							**8054.9**

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points	Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points
11499	**10698**	**8238**	**30435**	**7470**	**11613**	**8055**	**27137**

PASS

FORM 600A-2001

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: **204 SE Pinecrest Rd., Lake City, FL, 32025-** 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.	N/A
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%.	N/A
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.	✓

AAMA/NWWDA 101/I.S.2-97
TEST REPORT SUMMARY

Rendered to:

MI HOME PRODUCTS, INC.

SERIES/MODEL: 650 Fin
TYPE: Aluminum Single Hung Window

Title of Test	Results
Rating	H-R40 52 x 72
Overall Design Pressure	+45.0 psf -47.2 psf
Operating Force	11 lb max.
Air Infiltration	0.13 cfm/ft^2
Water Resistance	6.00 psf
Structural Test Pressure	+67.5 psf -70.8 psf
Deglazing	Passed
Forced Entry Resistance	Grade 10

Reference should be made to Report No. 01-41134.01 dated 03/26/02 for complete test specimen description and data.

For ARCHITECTURAL TESTING, INC.

Mark A. Hess, Technician

MAH:nlb

Allen N. Reeves
1 APRIL 2002

ALLEN N. REEVES
CERTIFICATE
NO. 18354
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

Architectural Testing

AAMA/NWWDA 101/I.S.2-97 TEST REPORT

Rendered to

MI HOME PRODUCTS, INC.
650 West Market Street
P.O. Box 370
Gratz, Pennsylvania 17030-0370

Report No: 01-41134.01
Test Date: 03/07/02
Report Date: 03/26/02
Expiration Date: 03/07/06

Project Summary: Architectural Testing, Inc. (ATI) was contracted by MI Home Products, Inc. to perform tests on Series/Model 650 Fin, aluminum single hung window at their facility located in Elizabethville, Pennsylvania. The samples tested successfully met the performance requirements for a H-R40 52 x 72 rating.

Test Specification: The test specimen was evaluated in accordance with AAMA/NWWDA 101/I.S.2-97, *Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors.*

Test Specimen Description:

Series/Model: 650 Fin

Type: Aluminum Single Hung Window

Overall Size: 4' 4-1/4" wide by 6' 0-3/8" high

Active Sash Size: 4' 1-3/4" wide by 3' 0-5/8" high

Daylight Opening Size: 3' 11-3/8" wide by 2' 9-1/2" high

Screen Size: 4' 0-1/4" wide by 2' 11-1/8" high

Finish: All aluminum was white.

Glazing Details: The active and fixed lites utilized 5/8" thick, sealed insulating glass constructed from two sheets of 1/8" thick, clear annealed glass and a metal reinforced butyl spacer system. The active sash was channel glazed utilizing a flexible vinyl wrap around gasket. The fixed lite was interior glazed against double-sided adhesive foam tape and secured with PVC snap-in glazing beads.

130 Derry Court
York, PA 17402-9405
phone: 717.764.7700
fax: 717.764.4129
www.archtest.com

Allen N. Reeves
1 APRIL 2002

ALLEN N. REEVES
NO. 19354
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Test Specimen Description: (Continued)

Weatherstripping:

Description	Quantity	Location
0.230" high by 0.270" backed polypile with center fin	1 Row	Fixed meeting rail
0.250" high by 0.187" backed polypile with center fin	2 Rows	Active sash stiles
1/2" x 1/2" dust plug	4 Pieces	Active sash, top and bottom of stiles
1/4" foam-filled vinyl bulb seal	1 Row	Active sash, bottom rail

Frame Construction: The frame was constructed of extruded aluminum with coped, butted, and sealed corners fastened with two #8 x 1" screws through the head and sill into each jamb screw boss. End caps were utilized on the ends of the fixed meeting rail and secured with two 1-1/4" screws per cap. Meeting rail was secured to the frame utilizing two 1-1/4" screws.

Sash Construction: The sash was constructed of extruded aluminum with coped, butted, and sealed corners fastened with two #8 x 1-1/2" screws through the rails into each jamb screw boss.

Screen Construction: The screen was constructed from roll-formed aluminum with keyed corners. The fiberglass mesh was secured with a flexible spline.

Hardware:

Description	Quantity	Location
Metal cam lock with keeper		Midspan, active meeting rail with keeper adjacent on fixed meeting rail
Plastic tilt latch	2	Active sash, meeting rail ends
Metal tilt pin	2	Active sash, bottom rail ends
Balance assembly	2	One in each jamb
Screen plunger	2	4" from rail ends on top rail

ALLEN N. REEVES
CERTIFICATE
NO. 19[illegible]
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

Allen N. Reeves
1 APRIL 2002

Test Specimen Description: (Continued)

Drainage: Sloped sill

Reinforcement: No reinforcement was utilized.

Installation: The test specimen was installed into a 2 x 8 #2 Spruce-Pine-Fir wood test buck with #8 x 1-5/8" drywall screws every 8" on center around the nail fin. Polyurethane was used as a sealant under the nail fin and around the exterior perimeter.

Test Results:

The results are tabulated as follows:

Paragraph	Title of Test - Test Method	Results	Allowed
2.2.1.6.1	Operating Force	11 lbs	30 lbs max
	Air Infiltration (ASTM E 283-91) @ 1.57 psf (25 mph)	0.13 cfm/ft^2	0.3 cfm/ft^2 max

***Note #1:** The tested specimen meets the performance levels specified in AAMA/NWWDA 101/I.S. 2-97 for air infiltration.*

	Water Resistance (ASTM E 547-00) (with and without screen) WTP = 2.86 psf	No leakage	No leakage
2.1.4.1	Uniform Load Deflection (ASTM E 330-97) (Measurements reported were taken on the meeting rail) (Loads were held for 33 seconds)		
	@ 25.9 psf (positive)	0.42"*	0.26" max.
	@ 34.7 psf (negative)	0.43"*	0.26" max.
2.1.4.2	Uniform Load Structural (ASTM E 330-97) (Measurements reported were taken on the meeting rail) (Loads were held for 10 seconds)		
	@ 38.9 psf (positive)	0.02"	0.18" max.
	@ 52.1 psf (negative)	0.02"	0.18" max.

**Exceeds L/175 for deflection, but passes all other test requirements.*

Allen N. Reeves
1 APRIL 2002

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NO. 1837
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

Test Specimen Description: (Continued)

Paragraph	Title of Test - Test Method	Results	Allowed
2.2.1.6.2	Deglazing Test (ASTM E 987) In operating direction at 70 lbs		
	Meeting rail	0.12"/25%	0.50"/100%
	Bottom rail	0.12"/25%	0.50"/100%
	In remaining direction at 50 lbs		
	Left stile	0.06"/12%	0.50"/100%
	Right stile	0.06"/12%	0.50"/100%
	Forced Entry Resistance (ASTM F 588-97)		
	Type: A Grade: 10		
	Lock Manipulation Test	No entry	No entry
	Tests A1 through A5	No entry	No entry
	Test A7	No entry	No entry
	Lock Manipulation Test	No entry	No entry
Optional Performance			
4.3	Water Resistance (ASTM E 547-00) (with and without screen) WTP = 6.00 psf	No leakage	No leakage
	Uniform Load Deflection (ASTM E 330-97) (Measurements reported were taken on the meeting rail) (Loads were held for 33 seconds)		
	@ 45.0 psf (positive)	0.47"*	0.26" max.
	@ 47.2 psf (negative)	0.46"*	0.26" max.

**Exceeds L/175 for deflection, but passes all other test requirements.*

Uniform Load Structural (ASTM E 330-97) (Measurements reported were taken on the meeting rail) (Loads were held for 10 seconds)		
@ 67.5 psf (positive)	0.05"	0.18" max.
@ 70.8 psf (negative)	0.05"	0.18" max.

Allen N. Reeves
1 APRIL 2002

ALLEN N. REEVES
CERTIFICATE NO. 19334
STATE OF FLORIDA
PROFESSIONAL ENGINEER

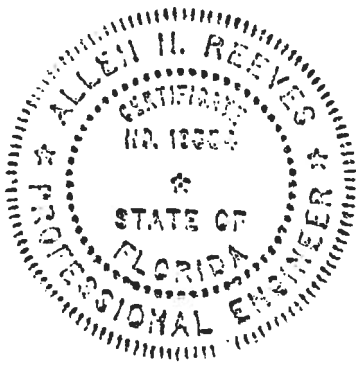
Detailed drawings, representative samples of the test specimen, and a copy of this report will be retained by ATI for a period of four years. The above results were secured by using the designated test methods and they indicate compliance with the performance requirements of the above referenced specification. This report does not constitute certification of this product, which may only be granted by the certification program administrator.

For ARCHITECTURAL TESTING, INC:

Mark A. Hess
Technician

Allen N. Reeves, P.E.
Director - Engineering Services
1 APRIL 2002

MAH:nlb
01-41134.01

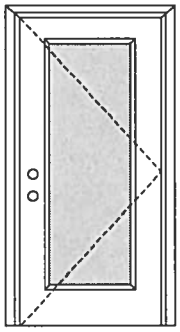


X
Glazed Inswing Unit

COP-WL-JH4141-02

WOOD-EDGE STEEL DOORS

APPROVED ARRANGEMENT:



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

Warnock Hersey

Test Data Review Certificate #3026447A and COP/Test Report Validation Matrix #3026447A-001 provides additional information - available from the ITS/WH website (www.etlsemko.com), the Masonite website (www.masonite.com) or the Masonite technical center.

Single Door
Maximum unit size = 3'0" 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 resistant requirements for a specific building design and geographic location is determined by ASCE 7-national, state or local building codes specify the edition required.

MINIMUM ASSEMBLY DETAIL:

Compliance requires that minimum assembly details have been followed – see MAD-WL-MA0001-02 and MAD-WL-MA0041-02.

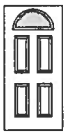
MINIMUM INSTALLATION DETAIL:

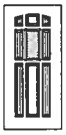
Compliance requires that minimum installation details have been followed – see MID-WL-MA0001-02.

APPROVED DOOR STYLES:

1/4 GLASS:


100 Series

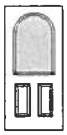

133, 135 Series

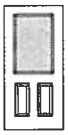

136 Series

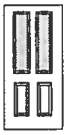

680 Series


822 Series

1/2 GLASS:


105 Series*

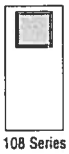

106, 160 Series*

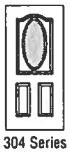

129 Series*


200 Series*


12 R/L, 23 R/L, 24 R/L Series*


107 Series*


108 Series


304 Series

*This glass kit may also be used in the following door styles: 5-panel; 5-panel with scroll; Eyebrow 5-panel; Eyebrow 5-panel with scroll.

Johnson™ EntrySystems

June 17, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.

PREMDOR Collection Premium Quality Doors

Exclusively from Masonite®
Masonite International Corporation

X
Glazed Inswing Unit

COP-WL-JH4141-02

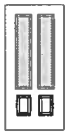
WOOD-EDGE STEEL DOORS

APPROVED DOOR STYLES:

3/4 GLASS:


404 Series

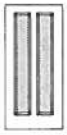

410 Series

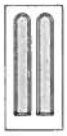

450 Series

FULL GLASS:


109 Series


114, 120, 122 Series


152 Series


149 Series


300 Series

CERTIFIED TEST REPORTS:

NCTL 210-1897-7, 8, 9, 10, 11, 12; NCTL 210-1861-4, 5, 6, 10, 11, 12; NCTL 210-2185-1, 2, 3

Certifying Engineer and License Number: Barry D. Portney, P.E. / 16258.

Unit Tested in Accordance with Miami-Dade BCCO PA202.

Evaluation report NCTL-210-2794-1

Door panels constructed from 26-gauge 0.017" thick steel skins. Both stiles constructed from wood. Top end rails constructed of 0.041" steel. Bottom end rails constructed of 0.021" steel. Interior cavity of slab filled with rigid polyurethane foam core. Slab glazed with insulated glass mounted in a rigid plastic lip lite surround.

Frame constructed of wood with an extruded aluminum threshold.

PRODUCT COMPLIANCE LABELING:

TESTED IN
ACCORDANCE WITH
MIAMI-DADE BCCO PA202

COMPANY NAME
CITY, STATE

To the best of my knowledge and ability the above side-hinged exterior door unit conforms to the requirements of the 2001 Florida Building Code, Chapter 17 (Structural Tests and Inspections).

Kurt L Balthy

State of Florida, Professional Engineer
Kurt Balthazor, P.E. – License Number 56533

Warnock Hersey

Test Data Review Certificate #3026447A and COP/Test Report Validation Matrix #3026447A-001 provides additional information - available from the ITS/WH website (www.etlsemko.com), the Masonite website (www.masonite.com) or the Masonite technical center.

Johnson™ EntrySystems

June 17, 2002
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PREMDOR Collection Premium Quality Doors

Exclusively from Masonite®
Masonite International Corporation

REGISTER
HVAC LOAD ANALYSIS

for

MACK ROBINSON CONSTRUCTION

Prepared By:

DAVID HALL
DAVID HALL'S INC.
PO BOX 244
LAKE CITY FL. 32056
386-755-9792
8-9-06

Miscellaneous Project Data

Project File Name: ROBINSON, REGISTER

System Input Data

---System 1---	Outdoor Dry Bulb	Outdoor Wet Bulb	Indoor Rel.Hum.	Indoor Dry Bulb	Grains Difference
Winter:	31	N/A	N/A	72	N/A
Summer:	98	83	50%	75	83

External Overhangs

No.	Projection	Offset	No.	Projection	Offset
1	3	1	6	0	0
2	5	0	7	0	0
3	4	0.5	8	0	0
4	0	0	9	0	0
5	0	0	10	0	0

Duct Sizing Inputs

	Runouts		Main Trunk	
Duct Material:	Flexible Duct		Fiberglass Duct Board	
Roughness Factor:	0.010000		0.003000	
Pressure Drop:	0.1000	In.wg/100 Ft.	0.1000	In.wg/100 Ft.
Minimum Velocity:	450.0	Ft./Minute	650.0	Ft./Minute
Maximum Velocity:	750.0	Ft./Minute	900.0	Ft./Minute
Minimum Height:	0	Inches	0	Inches
Maximum Height:	0	Inches	0	Inches

Outside Air Data

	Winter		Summer	
Infiltration:	0.900	AC/Hr	0.400	AC/Hr
Volume of Conditioned Space:	X 19416	Cu.Ft.	X 19416	Cu.Ft.
	17,474	Cu.Ft./Hr	7,766	Cu.Ft./Hr
	X 0.0167		X 0.0167	
Total Building Infiltration:	291.24	CFM	129.44	CFM
Total Building Ventilation:	0	CFM	0	CFM

---System 1---

Infiltration & Ventilation Sensible Gain Multiplier:	25.30	= (1.10 X 23.00 Summer Temp. Difference)
Infiltration & Ventilation Latent Gain Multiplier:	56.64	= (0.68 X 83.30 Grains Difference)
Infiltration & Ventilation Sensible Loss Multiplier:	45.10	= (1.10 X 41.00 Winter Temp. Difference)

Total Building Summary Loads

Component Description	Area Quan	Sen. Loss	Lat. Gain	Sen. Gain	Total Gain
3C Window Double Pane Clear Glass Metal Frame	289	8,593	0	9,950	9,950
9D French Door Single Low e Wood Frame	42	1,333	0	1,016	1,016
10D Door Wood Solid Core	63	1,188	0	771	771
12C Wall R-11 + 1/2" Gypsum(R-0.5)	1,625	5,996	0	3,892	3,892
16G Ceiling R-30 Insulation	2,145	2,899	0	3,327	3,327
22A Slab on Grade No Edge Insulation	233	7,738	0	0	0
Subtotals for structure:	4,397	27,747	0	18,956	18,956
Active People:	4	0	920	1,200	2,120
Inactive People:	0	0	0	0	0
Appliances:	0	0	1,200	1,200	2,400
Lighting:	0	0		5,115	
Ductwork:	0	2,046	0	2,975	2,975
Infiltration: Winter CFM: 291.2, Summer CFM: 129.4	394	13,133	7,332	3,275	10,607
Ventilation: Winter CFM: 0.0, Summer CFM: 0.0	0	0	0	0	0
Sensible Gain Total:				32,721	
Temperature Swing Multiplier:				X1.00	
Building Load Totals:		42,926	9,452	32,721	42,173

Check Figures

Total Building Supply CFM:	1487	CFM per square foot:	0.693
Square feet of room area:	2,145	Square feet per ton:	605.721

Building Loads

Total heating required with outside air:	42,926 Btuh	42.926	MBH
Total sensible gain:	32,721 Btuh	78	%
Total latent gain:	9,452 Btuh	22	%
Total cooling required with outside air:	42,173 Btuh	3.514	Tons (based on sensible + latent)
		3.541	Tons (based on 77% sensible capacity)

Notes

Calculations are based on 7th edition of ACCA Manual J.
All computed results are estimates as building use and weather may vary.
Be sure to select a unit that meets both sensible and latent loads.

System #1 Summary Loads

Component Description	Area Quan	Sen. Loss	Lat. Gain	Sen. Gain	Total Gain
3C Window Double Pane Clear Glass Metal Frame	289	8,593	0	9,950	9,950
9D French Door Single Low e Wood Frame	42	1,333	0	1,016	1,016
10D Door Wood Solid Core	63	1,188	0	771	771
12C Wall R-11 + 1/2" Gypsum(R-0.5)	1,625	5,996	0	3,892	3,892
16G Ceiling R-30 Insulation	2,145	2,899	0	3,327	3,327
22A Slab on Grade No Edge Insulation	233	7,738	0	0	0
Subtotals for structure:	4,397	27,747	0	18,956	18,956
Active People:	4	0	920	1,200	2,120
Inactive People:	0	0	0	0	0
Appliances:	0	0	1,200	1,200	2,400
Lighting:	0	0		5,115	
Ductwork:	0	2,046	0	2,975	2,975
Infiltration: Winter CFM: 291.2, Summer CFM: 129.4	394	13,133	7,332	3,275	10,607
Ventilation: Winter CFM: 0.0, Summer CFM: 0.0	0	0	0	0	0
Sensible Gain Total:				32,721	
Temperature Swing Multiplier:				X1.00	
System Load Totals:		42,926	9,452	32,721	42,173

Check Figures

Supply CFM:	1,487	CFM per square foot:	0.693
Square feet of room area:	2,145	Square feet per ton:	605.721

System Loads

Total heating required with outside air:	42,926 Btuh	42.926	MBH
Total sensible gain:	32,721 Btuh	78	%
Total latent gain:	9,452 Btuh	22	%
Total cooling required with outside air:	42,173 Btuh	3.514	Tons (based on sensible + latent)
		3.541	Tons (based on 77% sensible capacity)

Notes

Calculations are based on 7th edition of ACCA Manual J.
All computed results are estimates as building use and weather may vary.
Be sure to select a unit that meets both sensible and latent loads.

Room Load Summary Reports

System #1 Room Load Summary

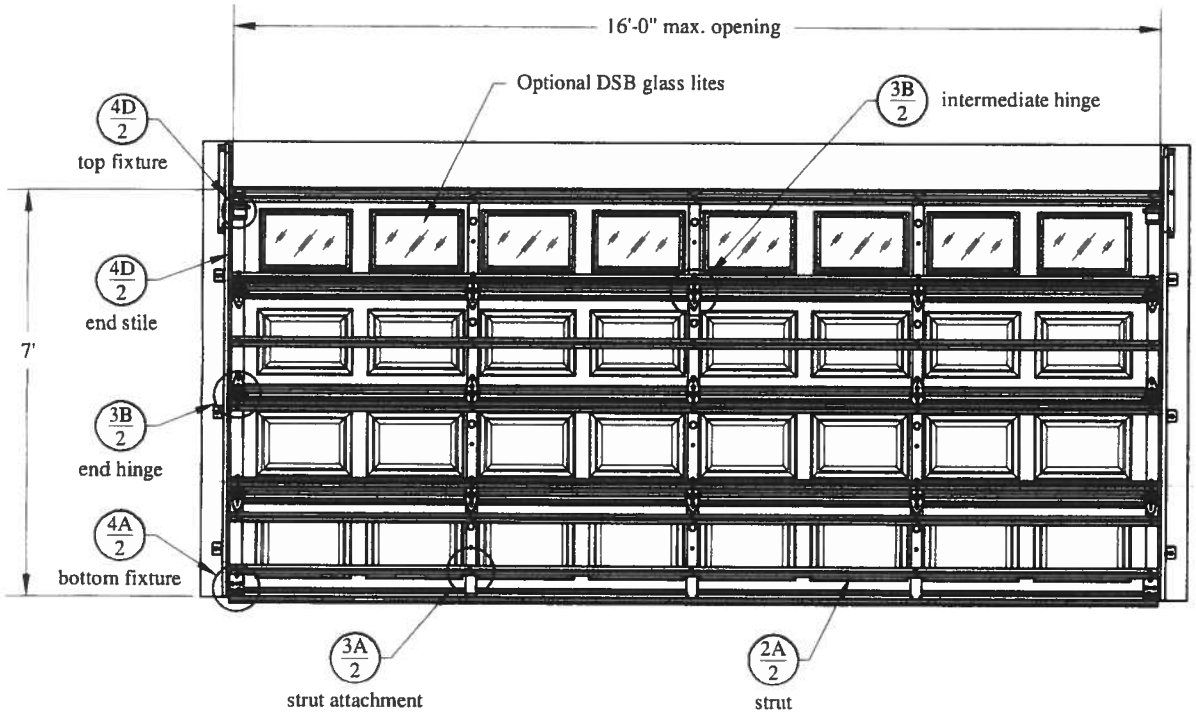
No	Room Name	Area SF	Htg Sens Btuh	Htg Nom CFM	Run Duct Size	Run Duct Vel	Clg Sens Btuh	Clg Lat Btuh	Clg Nom CFM	Zone Adj Fact	Clg Adj CFM	Air Sys CFM
	---Zone 1---											
1	Laundry	57	732	10	1-3	628	678	0	31	1.00	31	31
2	Bath	49	104	1	1-3	425	459	0	21	1.00	21	21
3	Master Bath	137	2,049	27	1-7	484	2,275	298	103	1.25	129	103
4	Master Closet	79	1,294	17	1-4	463	888	0	40	1.00	40	40
5	Master Bedroom	255	7,043	91	2-6	491	4,244	1,570	193	1.00	193	193
6	Breakfast	160	4,271	55	1-6	558	2,409	949	110	1.00	110	110
7	Kitchen	194	1,066	14	1-6	604	2,609	1,430	119	1.00	119	119
8	Dining Room	194	5,224	68	1-9	522	3,755	893	171	1.35	230	171
9	Entry	54	1,565	20	1-4	537	1,030	391	47	1.00	47	47
10	Study	176	4,444	58	1-9	482	3,472	893	158	1.35	213	158
11	Family Room	313	4,784	62	2-5	503	3,015	837	137	1.00	137	137
12	Bath	77	757	10	1-4	477	915	56	42	1.00	42	42
13	Hall	21	64	1	1-3	381	411	0	19	1.00	19	19
14	Bedroom#2	156	4,300	56	1-9	477	3,433	956	156	1.35	211	156
15	Bedroom#3	223	5,229	68	1-7	532	3,128	1,179	142	1.00	142	142
System 1 Totals		2145	42,926	557			32,721	9,452	1,487		1,683	1,487

Main Trunk Size: 16x16 in.

System #1 Cooling System Summary

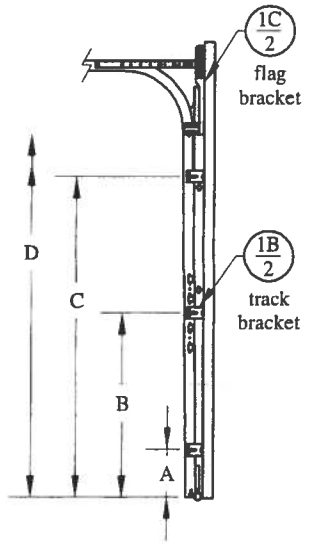
	Cooling Tons	Sensible/Latent Split	Sensible Btuh	Latent Btuh	Total Btuh
Net Required:	3.514	78%/22%	32,721	9,452	42,173
Recommended:	3.541	77%/23%	32,721	9,774	42,495

Door Model	Gauge	Decimal
2250/2251	25	.0185
4250/4251	25	.0185
2240/2241	24	.0225
4240/4241	24	.0225
5240/5241	24	.0225



door height	section quantity	strut quantity	trk brkt per side
6'-6" to 7'-0"	4	7	3
7'-6" to 8'-0"	5	8	4
8'-3" to 8'-9"	5	9	4
9'-0" to 10'-6"	6	11	5
10'-9" to 12'-3"	7	13	6
12'-6" to 14'-0"	8	15	7

Refer to Supplemental Instructions for strut placement on doors over 7'-0" high



Track Bracket Chart		door height								
		6'-6"	6'-9"	7'-0"	7'-6"	7'-9"	8'-0"	8'-3"	8'-6"	8'-9"
track brackets	D	n/a	n/a	n/a	72"	69"	72"	81"	84"	87"
	C	60"	63"	66"	58"	55"	58"	60"	63"	66"
	B	35"	35"	38"	34"	31"	34"	32"	35"	38"
	A	10"	7"	10"	10"	7"	10"	4"	7"	10"

Track bracket locations shown above are for doors up to five sections high. Additional door sections may be added for a maximum door height of 14'-0". One track bracket (per track) must be added for each section and spaced at a distance not greater than the corresponding section height.

This door has been tested in accordance with ANSI/DASMA 108-2002
Design Pressure (DP): 18.5 pos / 20.7 neg
Test Pressure (TP): 27.8 pos / 31.1 neg

Per 2004 FBC Table 1609.6E, DP meets or exceeds basic wind speed of;
V = 110 MPH for Exposure B and mean roof height of 30' or less
V = 93 MPH for Exposure C and mean roof height of 30' or less

Maximum door size: 16'-0" wide by 14'-0" tall

Glazing and door have not been tested for windborne debris.

Wood buck and supporting structural elements shall be designed by a registered professional engineer for wind loads shown on this drawing.

If door is not electrically operated, a lock must be installed.

Professional Engineer's seal provided only for verification of windload construction details

John E. Scates, P.E.
1411 LeMay Street #205
Carrollton, Texas 75007
Florida P.E. # 51737

FL 5519

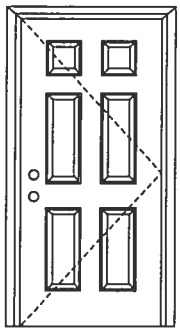
C.H.I. OVERHEAD DOORS
SCALE nts
DATE 10-25-2005
Model 2250/51 (16'-0" wide)
C.H.I. Drawing: Z3-1607-01100

X
Opaque Inswing Unit

COP-WL-JH4101-02

WOOD-EDGE STEEL DOORS

APPROVED ARRANGEMENT:



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

Warnock Hersey

Test Data Review Certificate #3026447A and COP/Test Report Validation Matrix #3026447A-001 provides additional information - available from the ITS/WH website (www.etlsemko.com), the Masonite website (www.masonite.com) or the Masonite technical center.

Single Door
Maximum unit size = 3'0" x 6'8"

Design Pressure
+66.0/-66.0
limited water unless special threshold design is used.

Large Missile Impact Resistance
Hurricane protective system (shutters) is NOT REQUIRED.

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

MINIMUM ASSEMBLY DETAIL:

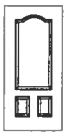
Compliance requires that minimum assembly details have been followed – see MAD-WL-MA0001-02.

MINIMUM INSTALLATION DETAIL:

Compliance requires that minimum installation details have been followed – see MID-WL-MA0001-02.

APPROVED DOOR STYLES:


Flush


Arch Top 3-panel

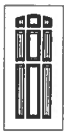

3-panel


6-panel

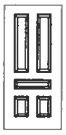

New England 4-panel

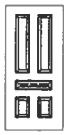

Eyebrow 4-panel

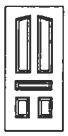

8-panel

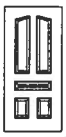

9-panel


15-panel


5-panel


5-panel with scroll


Eyebrow 5-panel


Eyebrow 5-panel with scroll

Johnson™ EntrySystems

June 17, 2002
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.

PREMDOR Collection Premium Quality Doors

Exclusively from Masonite®
Masonite International Corporation

X
Opaque Inswing Unit

COP-WL-JH4101-02

WOOD-EDGE STEEL DOORS

CERTIFIED TEST REPORTS:

NCTL 210-2185-1, 2, 3

Certifying Engineer and License Number: Barry D. Portney, P.E. / 16258.

Unit Tested in Accordance with Miami-Dade BCCO PA201, PA202 and PA203.

Door panels constructed from 26-gauge 0.017" thick steel skins. Both stiles constructed from wood. Top end rails constructed of 0.041" steel. Bottom end rails constructed of 0.021" steel. Interior cavity of slab filled with rigid polyurethane foam core.

Frame constructed of wood with an extruded aluminum threshold.

PRODUCT COMPLIANCE LABELING:

TESTED IN ACCORDANCE WITH
MIAMI-DADE BCCO
PA201, PA202 & PA203

COMPANY NAME
CITY, STATE

To the best of my knowledge and ability the above side-hinged exterior door unit conforms to the requirements of the 2001 Florida Building Code, Chapter 17 (Structural Tests and Inspections).

Kurt L Balthazor

State of Florida, Professional Engineer
Kurt Balthazor, P.E. – License Number 56533

Warnock Hersey

Test Data Review Certificate #3026447A and COP/Test Report Validation Matrix #3026447A-001 provides additional information - available from the ITS/WH website (www.etlsemko.com), the Masonite website (www.masonite.com) or the Masonite technical center.

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PREMDOR Collection Premium Quality Doors

Exclusively from Masonite®
Masonite International Corporation

25090

Notice of Treatment 12322

Applicator: Florida Pest Control & Chemical Co. (www.flapest .com)
Address: 846 SE Baya Ave
City Lake City Phone 752 1703

Site Location: Subdivision —
Lot # — Block# — Permit # 25090
Address 204 SE Pine Crest Rd Lake City

Product used	Active Ingredient	% Concentration
☐ Premise	Imidacloprid	0.1%
☐ Termidor	Fipronil	0.12%
☐ Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment: ☐ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
Tmt + Ext	2811	486	60

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line _____.

11/12/07 Date | 3:00 Time | Dan Ford Print Technician's Name

Remarks: _____

Applicator - White Permit File - Canary Permit Holder - Pink
10/05 ©

BFCA®
Building & Fire Code Academy

Understanding the 2003 International Building Code©

[010807-IBC-ATLA]

Starts at $160.00

This seminar is now offered as a one- to five-day course, allowing the student to choose the entire series or any individual class.
Location: Atlanta,GA

This popular 5-day training series is intended for municipal inspectors and design professionals. The course provides comprehensive instruction and illustration on the use, application, intent, and rationale of the *2003 International Building Code*, and is beneficial for gaining valuable skills and insight for plan review, inspections, and code application during the design process. The class utilizes in-class problem-solving exercises.

Each of the five courses in the series is beneficial for valuable skills and insight for plan review, inspections and code application during the design process:

- **IBC Part I** will be held Jan 08 and covers Chapters 2, 3, 5 and 6 of the code. Topics covered will include: definitions, use and occupancies, height and area and construction types.
- **IBC Part II** will be held Jan 09 and covers Chapters 7 and 8 of the code. This class is dedicated to the understanding of Fire-Resistive Rated Construction and Interior Finishes Requirements.
- **IBC Part III** will be held Jan 10 and covers Chapter 10 of the code, which focuses on Means of Egress. This session will provide the participant with examples and problem solving opportunities to develop understanding of the code requirements.
- **IBC Part IV** will be held Jan 11 and covers Chapters 4 and 9 of the code. Special Occupancies and Fire Protection code requirements are presented and discussed during this session.
- **IBC Part V** will be held Jan 12 and covers Chapters 12, 14, 15, 17, 24 and 27 through 33. This session reviews, illustrates and explains these often-overlooked chapters of the code, which are essential to the construction of a safe and healthy building.

Students can attend one class, multiple classes or the entire week-long series. The fee schedule is as follows:

One Session:	$160
Two Sessions:	$255
Three Sessions:	$360
Four Sessions:	$460
Five Sessions:	$550

The Building & Fire Code Academy is an International Association for Continuing Education and

REGISTER
PHONE
1-800-488-7

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- Hoffman Est
- NEW CLASS
- **GA: Atlant**
- GA: Savanna
- IL: O'Fallon (
- MI: Ann Arbo
- MI: Detroit (3
- PA: Harrisbu
- PA: King of F
- PA: Mars (1)
- PA: Pittsburg
- PA: Wilkes-B
- Gift Certificat

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Gift Voucher F
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CERTIFICATE OF OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 27-4S-17-08747-112 **Building permit No.** 000025090

Use Classification SFD,UTILITY **Fire:** 53.95

Permit Holder MACK ROBINSON **Waste:** 83.75

Owner of Building WILLIE & KATHLEEN REGISTER **Total:** 137.70

Location: 204 SE PINECREST PLACE, LAKE CITY, FL

Date: 05/04/2007

Harry Dicks by F

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

25090

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: 7/19/2006 **DATE ISSUED:** 7/27/2006

ENHANCED 9-1-1 ADDRESS:

204 SE PINECREST PL

LAKE CITY FL 32025

PROPERTY APPRAISER PARCEL NUMBER:

27-4S-17-08747-112

Remarks:

ON PARCELS L & M DEER HILLS UNR S/D

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.

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CERTIFICATE OF OCCUPANCY

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Location: 204 SE PINECREST RD, LAKE CITY, FL

Date: 04/27/2007

Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

25090

Permit Number:

Tax Folio Number: **R08747-112**

State of: **Florida**
County of: **Columbia**

File Number: **60218**

Inst:2006024062 Date:10/09/2006 Time:10:52
DC,P.DeWitt Cason,Columbia County B:1098 P:13

NOTICE OF COMMENCEMENT

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.

1. Description of Property:
   See Attached Exhibit "A" for Legal Description.

2. General Description of Improvements: **Construction of Single Family Residence.**

3. Owner Information:
   a. Name and Address: **Willie E. Register , Kathleen E. Register**
   485 S.W. Billowing Glen
   Lake City, Florida. 32024
   b. Interest in property: Fee Simple

   c. Names and address of fee simple title holder (if other than owner):

4. Contractor: **Mack Robinson & Sons Construction, Inc.**
   24262 U.S. Hwy. 129
   O'Brien, Florida. 32071

5. Surety:

6. Lender: **Columbia Bank, P.O. Box 1609, Lake City, Florida 32056**

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1) (a)7., Florida Statutes.

8. In addition to himself, Owner designates the following persons to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of Notice of Commencement (the expiration date is 1 year from date of recording unless a different date is specified):

Willie E. Register
Willie E. Register

Kathleen E. Register
Kathleen E. Register

Sworn to and subscribed before me September 28, 2006 by who is personally known to me or who did provide a valid

Exhibit "A"

File Number: 60218

A part of the Southeast 1/4 of Section 27, and the Southwest 1/4 of Section 26, Township 4 South, Range 17 East, Columbia County, Florida, being more particularly described as follows: Commence at the Southeast corner of said Section 27, and run thence North 01°58'34" West along the East line of said Section 27, 227.77 feet; thence North 87°59'50" East, 7.95 feet; thence North 00°58'56" West 450.47 feet to the Point of Beginning thence continue North 00°58'56" West 376.98 feet; thence South 88°10'10" West 629.66 feet; thence South 02°49'38" East 339.00 feet; thence South 88°18'48" East 619.35 feet to the Point of Beginning.Easement 1An easement for ingress and egress being 60 feet in width and lying 30 feet to the left and 30 feet to the right as measured perpendicular to the following described centerline. Commence at the Northeast corner of the Northwest 1/4 of the Southwest 1/4 of Section 26, Township 4 South, Range 17 East, Columbia County, Florida, and run thence South 01°08'46" East, along the East line of the Northwest 1/4 of the Southwest 1/4 of said Section 26, 309.85 feet; thence North 87°05'54' East 274.97 feet to a point on the Westerly Right of Way line of Peacock Road; thence South 01°06'21" East along said Right of Way line, 30.00 feet to the Point of Beginning of centerline; thence run South 87.1°05'54" West 456.73 feet; thence North 86°03'22" West 257.43 feet; thence South 88°48'42" West 329.23 feet to a point hereinafter referred to as Point "A"; thence continue South 88°48'42" West 540.46 feet to a Point of Termination of said centerline; thence begin at said Point "A", run thence South 01°10'43" East 640.00 feet; thence South 04°16'36" East 446.38 feet; thence South 01°10'43" East 902.24 feet to the Point of Termination of said centerline.Easement 2:A 60 foot Easement over and across the following described property: Commence at the Southwest corner of Section 26, Township 4 South, Range 17 East, Columbia County, Florida, and run thence North 01°58'34" West along the West line of said Section 26, 227.77 feet; Thence North 87°59'50" East 7.95 feet; thence North 01°31'35" West, 320.24 feet to the Point o Beginning; thence 88°49'16" East 541.62 feet; thence North 01°10'43" West 60.00 feet; thence South 88°49'16" West 541.99 feet; thence South 01°31'35" East, 60.00 feet to the Point of Beginning.Easement 3:An Easement for ingress and egress as lies 30 feet to the left of the following described lines:Commence at the Southeast corner of Section 27, Township 3 South, Range 17 East, Columbia County, Florida, and run thence North 01°58'34" West along the East line of said Section 27, 227.77 feet; thence North 87°59'50" East, 7.95 feet; thence North 00°58'56" West 321.01 feet to the Point of Beginning of said line; thence continue North 00°58'56' West 129.46 to the Point of Termination of said line. Said Easement is to extend or contract as needed to create the boundaries thereof.

Inst:2006024062 Date:10/09/2006 Time:10:52
DC,P.DeWitt Cason,Columbia County B:1098 P:13