

Notice of Preventative Treatments for Termites

(as required by Florida Building Code (FBC) 104.2.6)

Terminix International Phone: 785-3100

23609

Address of Treatment or Lot/Block of Treatment:

144 NW Charlotte Ave

Lake City FL

Date 10/24/05

Time 8:37

Applicator Bill Payne

Product Used Termidor Bait

Chemical used (active ingredient) Fipronil

Number of gallons applied 50

Percent Concentration 16%

Area treated (square feet) 192

Linear feet treated 38

Stage of treatment (Horizontal, Vertical, Adjoining Slab, retreat of disturbed area) Horizontal

As per 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 and date this line _____.

DATE 09/15/2005

Columbia County Building Permit

PERMIT
000023609

This Permit Expires One Year From the Date of Issue

APPLICANT ROBERT W. PARNELL PHONE 755.7878

ADDRESS 323 S.MARION AVE LAKE CITY FL 32025

OWNER BILL & NORMAN LOCK PHONE 386.754.8766

ADDRESS 144 CHARLOTTE GLEN LAKE CITY FL 32055

CONTRACTOR ROBERT PARNELL PHONE 755.7878

LOCATION OF PROPERTY 90-W TO BROWN RD,TL ON WINDNG PL TO EM. LAKE DR,TL TO CHARLOTTE GLEN,TL 2ND HOME ON R.

TYPE DEVELOPMENT ADDITION ESTIMATED COST OF CONSTRUCTION 12000.00

HEATED FLOOR AREA 240.00 TOTAL AREA 240.00 HEIGHT 16.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC

LAND USE & ZONING RSF-2 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 1 FLOOD ZONE XPS DEVELOPMENT PERMIT NO.

PARCEL ID 28-3S-16-02372-395 SUBDIVISION EMERALD LAKES

LOT 95 BLOCK PHASE 3 UNIT TOTAL ACRES .50

Culvert Permit No. Culvert Waiver Contractor's License Number RB0067106 Applicant/Owner/Contractor

EXISTING 05-0825-E BLK N

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE

1 FOOT ABOVE ROAD.

Check # or Cash 6039

FOR BUILDING & ZONING DEPARTMENT ONLY (footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by

Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by

Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by

Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by

Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by

M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by

Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by

M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 60.00 CERTIFICATION FEE \$ 1.20 SURCHARGE FEE \$ 1.20

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 112.40

INSPECTORS OFFICE CLERKS OFFICE

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 INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

left message

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0508-70 Date Received 8/18/05 By JW Permit # 23609
Application Approved by - Zoning Official BLK Date 13.09.05 Plans Examiner OK JTH Date 9-8-05
Flood Zone X Survey Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES Low Den.
Comments _____

Applicants Name Robert W Parnell Phone 755-2878
Address 323 S Marion Ave L/C 32025
Owners Name Bill - Norma Lock Phone 386-754-8766
911 Address 144 Charlotte Cln, LAKE CITY FL 32055
Contractors Name Robert W Parnell Phone 755-2878
Address 323 South Marion L/C F/ 32025
Fee Simple Owner Name & Address _____
Bonding Co. Name & Address _____
Architect/Engineer Name & Address Mark Disosway P.O. Box 868 L/C F/ 32025 BEN UPN
Mortgage Lenders Name & Address _____

Circle the correct power company FL Power & Light Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 28-35-16-02372-395 Estimated Cost of Construction \$17,000.
Subdivision Name EMERALD LAKES Phase Three Lot 95 Block _____ Unit _____ Phase 3
Driving Directions Hwy 90 W, BROWN Rd, LEFT to WINING PLT, LEFT TO EMERALD LAKE RD, LEFT to CHARLOTTE Cln. HOUSE 2nd ON RIGHT.
Type of Construction RANCH/Byc/Viny (Add to Sd) Number of Existing Dwellings on Property 2
Total Acreage SD(AN) Lot Size 99.5 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 39.5' Side 17.9' Side 33' Rear 126'
Total Building Height 14' Number of Stories 1 Heated Floor Area 1,871 sq ft Roof Pitch 6/12
240 sq ft Addition

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

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

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

Robert W Parnell
Owner Builder or Agent (Including Contractor)

Robert W Parnell
Contractor Signature
Contractors License Number RB 0067106
Competency Card Number 5384
NOTARY STAMP/SEAL

STATE OF FLORIDA
COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
this 6 day of July 2005
Personally known X or Produced Identification _____

Irving H. Crowetz
Notary Signature
My Commission # DD093371 EXPIRES
April 26, 2006
BONDED THRU TROY FAIR INSURANCE, INC.

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 04-282
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Property Appraiser's
Identification Number R02372-395

Inst:2004010743 Date:05/11/2004 Time:12:14
Doc Stamp-Deed : 1050.00

YMK DC, P. DeWitt Cason, Columbia County B:1014 P:2585

WARRANTY DEED

This Warranty Deed, made this 7th day of May, 2004, BETWEEN JOHN B.L. MELUM and MARY E. MELUM, Husband and Wife, of the County of Columbia, State of Florida, grantor*, and BILL LOCK, JR. and NORMA V. LOCK, Husband and Wife whose post office address is 8404 Benecia Court, Alexandria, VA 22309-1623, of the State of Virginia, grantee*.

(Whenever 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 corporations, trusts and trustees)

Witnesseth: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 95, EMERALD LAKES PHASE THREE a subdivision according to the plat thereof as recorded in Plat Book 6, Page 142 of the public records of Columbia County, Florida.


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


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


And subject to taxes for the current year and later years and all valid easements and restrictions of record, if any, which are not hereby reimposed; and also subject to any claim, right, title or interest arising from any recorded instrument reserving, conveying, leasing, or otherwise alienating any interest in the oil, gas and other minerals. And grantor does warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever, subject only to the exceptions set forth herein.


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

Signed, sealed and delivered
in our presence:


(Signature of First Witness)
Terry McDavid
(Typed Name of First Witness)


(Signature of Second Witness)
Crystal L. Brunner
(Typed Name of Second Witness)



(SEAL)
Grantor
JOHN B.L. MELUM
Printed Name


(SEAL)
Grantor
MARY E. MELUM
Printed Name

STATE OF Florida
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 7th
day of May, 2004, by JOHN B.L. MELUM and MARY E. MELUM, Husband and
Wife who are personally known to me or who have produced
_____ as identification and who did not take an oath.

My Commission Expires:


Notary Public
Printed, typed, or stamped name:



NOTICE OF COMMENCEMENT

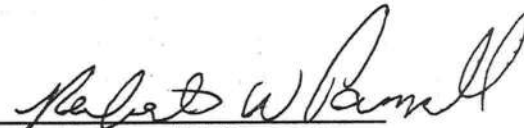
STATE OF FLORIDA COUNTY OF COLUMBIA

Inst:2005014606 Date:06/22/2005 Time:08:47
MK DC, P. Dewitt Cason, Columbia County B:1049 P:1848

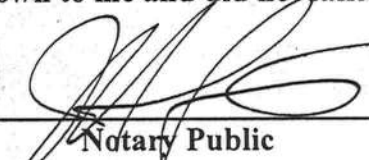
The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this notice of commencement.

1. Description of property: 144 NW Charlotte Gln, Lake City, Florida 32055
2. General description of improvement: Room Addition
3. Owner information:
 - a. Name and Address: Bill & Norma Lock, 144 NW Charlotte Gln, Lake City, Florida 32055
 - b. Interest in Property: Fee Simple
 - c. Name and address of fee simple title holder (if other than owner):
4. Contractor: Robert W. Parnell, RB&M Enterprises, Inc., 323 S. Marion Avenue, Lake City, Florida 32025
5. Surety
 - a. Name and Address: None
6. Lender: None
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: None
8. In addition to himself, Owner designates no one 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 the date of recording unless a different date is specified).

Permit #


Robert W. Parnell

The foregoing instrument was acknowledged before me this 22nd day of June 2005, by ROBERT W. PARNELL, who is personally known to me and did not take an oath.


Notary Public

My commission expires:  Irving H. Crowetz
MY COMMISSION # DD093371 EXPIRES
April 26, 2006
BONDED THRU TROY FAIR INSURANCE, INC.



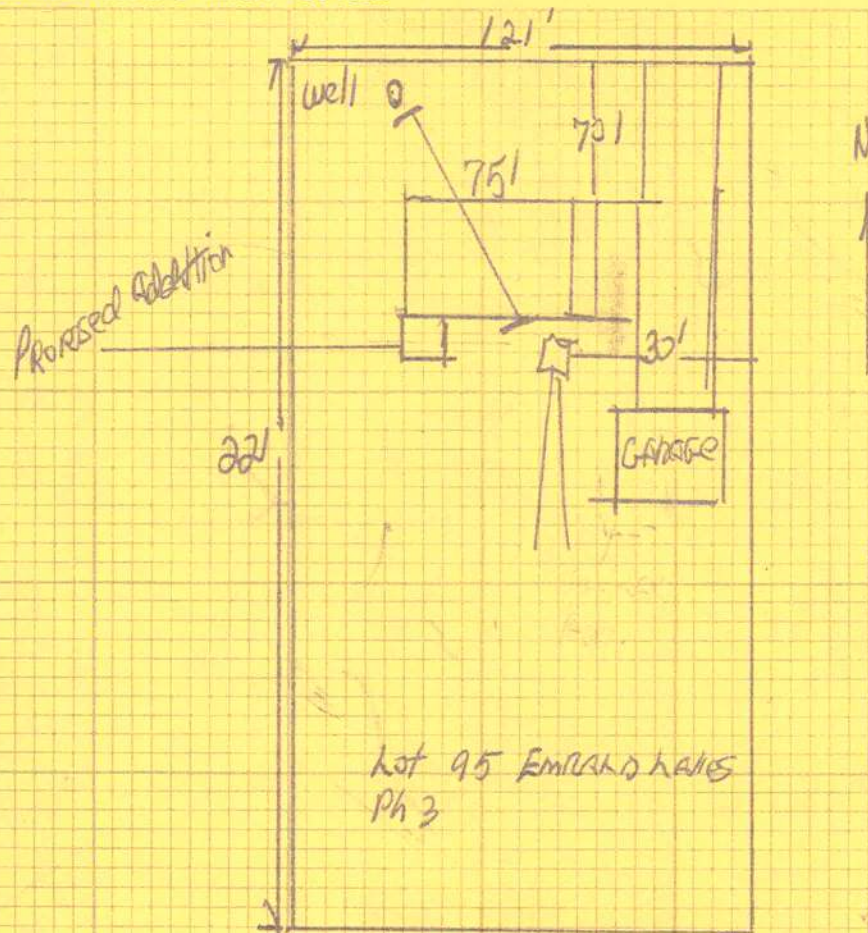
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-0825E

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes: _____

Site Plan submitted by: Nobert W. Panell Signature Contractor Title

Plan Approved ☒ Not Approved _____ 8-15-05 Date 8/03/05

By Mr. O. L. Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



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

Rendered to:

MI HOME PRODUCTS, INC.

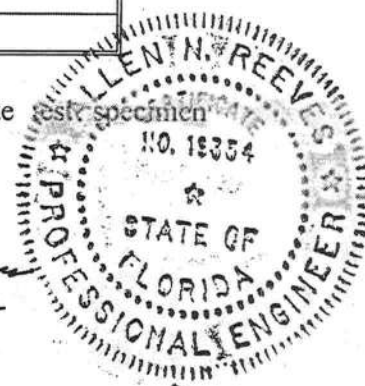
SERIES/MODEL: 650

TYPE: Aluminum Triple Single Hung Window

Title of Test	Summary of Results
AAMA Rating	H-R35 112 x 72
Uniform Load Deflection Test Pressure	+35.3 psf -47.2 psf
Operating Force	25 lb max.
Air Infiltration	0.16 cfm/ft ²
Water Resistance Test Pressure	5.25 psf
Uniform Load Structural Test Pressure	+53.0 psf -52.5 psf
Deglazing	Passed
Forced Entry Resistance	Grade 10

Reference should be made to ATI Report No. 01-41641.01 for complete description and data.

Allen N. Reeves
7 JUNE 2002





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

Rendered to:

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

Report No: 01-41641.01
Test Date: 05/13/02
And: 05/16/02
Report Date: 06/05/02
Expiration Date: 05/16/06

Project Summary: Architectural Testing, Inc. (ATI) was contracted by MI Home Products, Inc. to witness testing on a Series/Model 650, aluminum triple single hung window at their facility located in Elizabethville, Pennsylvania. The sample tested successfully met the performance requirements for a H-R35 112 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

Type: Aluminum Triple Single Hung Window

Overall Size: 9' 3-1/2" wide by 5' 11-11/16" high

Active Sash Size (3): 3' 0-1/4" wide by 2' 10-3/4" high

Fixed Daylight Opening Size (3): 2' 8-1/4" wide by 2' 9-1/8" high

Screen Size (3): 2' 9-1/8" wide by 2' 11" high

Finish: All aluminum was painted white.

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





Test Specimen Description: (Continued)

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.

Weatherstripping:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
0.230" high by 0.270" backed polypile with center fin	Row	Fixed meeting rail
0.250" high by 0.187" backed polypile with center fin	2 Rows	Active sash stiles
1/2" by 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. The meeting rail was secured to the frame utilizing two 1-1/4" screws. The mullions were secured utilizing four #8 x 1-1/4" screws through the head and sill into the mullion screw boss.

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 stiles' screw boss.

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





Test Specimen Description: (Continued)

Hardware:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
Metal cam lock with keeper	1	Midspan of each active meeting rail with adjacent keepers
Plastic tilt latch	2	Each active sash meeting rail ends
Metal tilt pin	2	Each active sash bottom rail ends
Balance assembly	2	Each active sash contained one in each jamb
Screen plunger	2	Each screen contained two 4" from rail ends on top rail

Drainage: Sloped sill

Reinforcement: No reinforcement was utilized.

Installation: The test specimen was installed into a 2 x 8 #2 Spruce-Pine-Fir wood 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:

<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
2.2.1.6.1	Operating Force	25 lbs	30 lbs max.
	Air Infiltration (ASTM E 283-91) @ 1.57 psf (25 mph)	0.16 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

Allen N. Reeves
7 JUNE 2002



Test Results: (Continued)

<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
2.1.4.1	Uniform Load Deflection (ASTM E 330-97) (Measurements reported were taken on the mullion) (Loads were held for 52 seconds) @ 15.0 psf (positive) @ 15.0 psf (negative)	0.15" 0.29"	0.41" max. 0.41" max.
2.1.4.2	Uniform Load Structural (ASTM E 330-97) (Measurements reported were taken on the mullion) (Loads were held for 10 seconds) @ 22.5 psf (positive) @ 22.5 psf (negative)	0.01" 0.01"	0.29" max. 0.29" max.
2.2. .6.2	Deglazing Test (ASTM E 987-88) In operating direction at 70 lbs Right sash, meeting rail Right sash, bottom rail Middle sash, meeting rail Middle sash, bottom rail Left sash, meeting rail Left sash, bottom rail In remaining direction at 50 lbs Right sash, right stile Right sash, left stile Middle sash, right stile Middle sash, left stile Left sash, right stile Left sash, left stile	 0.12"/25% 0.12"/25% 0.12"/25% 0.12"/25% 0.12"/25% 0.12"/25% 0.06"/12% 0.06"/12% 0.06"/12% 0.06"/12% 0.06"/12% 0.06"/12%	 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100% 0.50"/100%
2 .8	Forced Entry Resistance (ASTM F 588-97) Type: A Grade: 10 Lock Manipulation Test Test A1 through A5 Test A7 Lock Manipulation Test	 No entry No entry No entry No entry	 No entry No entry No entry No entry

Allen N. Reeves
7 JUNE 2002




Test Results: (Continued)


<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
<u>Optional Performance</u>			
4.3	Water Resistance (ASTM E 547-00) (with and without screen) WTP = 5.25 psf	No leakage	No leakage
	Uniform Load Deflection (ASTM E 330-97) (Measurements reported were taken on the mullion) (Loads were held for 52 seconds)		
	@ 35.3 psf (positive)	0.46"*	0.41" max
	@ 47.2 psf (negative)	0.67"*	0.41" max
<i>*Exceeds L/175 for deflection, but meets all other test requirements.</i>			
	Uniform Load Structural (ASTM E 330-97) (Measurements reported were taken on the mullion) (Loads were held for 10 seconds)		
	@ 53.0 psf (positive)	0.03"	0.29" max
	@ 52.5 psf (negative)	0.02"	0.29" max

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

MAH:nlb
01-41641.01


Allen N. Reeves, P.E.
Director - Engineering Services
7 JUNE 2002

