



MIAMI-DADE COUNTY, FLORIDA  
 METRO-DADE FLAGLER BUILDING  
 BUILDING CODE COMPLIANCE OFFICE  
 METRO-DADE FLAGLER BUILDING  
 140 WEST FLAGLER STREET, SUITE 1603  
 MIAMI, FLORIDA 33130-1563  
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 PRODUCT CONTROL DIVISION  
 (305) 375-2902  
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May 05, 2008

Mr. Doug Miller  
 Efco, a Pella Company  
 1000 County Road  
 Monett, MO. 65708

Re.: One Time approval **08-0170**: Fixed Window Wall system (LMI / SMI) & double Casement-LMI  
 Location : Miami VA Hospital, 1201 N.W. 16<sup>th</sup> St. Miami, Fl.

Dear Mr. Miller

We are in receipt of your request for one-time approval for the installation of the above references window wall sys. at the above location. **Your request is hereby granted provided:**

1. Series 1201 : Fixed window wall System (Steel Reinf mullion)
  - 1.1 Max. wind pressure =+ 97.0 PSF & - 177.0 PSF (Large Missile Impact)
  - 1.2 Muller unit max. 53" OC X 94-5/8" H
  - 1.3 1-5/16" insulated laminated (HRG-2) glass. Max. DLO= 45-11/16"W X 47-3/8" H
2. Series 810-1 : Fixed window wall System
  - 2.1 Max. wind pressure =+ 97.0 PSF & - 177.0 PSF (Small Missile Impact)
  - 2.2 Muller unit max. 42" OC X 62-1/2" H
  - 2.3 1-5/16" insulated laminated (.060" solutia) glass. Max. DLO= 37-5/16"W X 58-3/8" H
  - 2.4 Small Missile Impact units must be installed 30' above the grade.
3. Series 810-1 : Fixed window wall System
  - 3.1 Max. wind pressure =+ 97.0 PSF & - 97.0 PSF (Large Missile Impact)
  - 3.2 Muller unit max. 53" OC X 58" H
  - 3.3 1-5/16" insulated laminated (.075" Vanciva) glass. Max. DLO= 48-5/8"W X 53-3/4" H
4. Series 810-1 Double Outswing Casement windows
  - 4.1 Max. wind pressure =+ 97.0 PSF & - 97.0 PSF (Large Missile Impact)
  - 4.2 Unit max. size 52" W X 81-7/8" H
  - 4.3 1-5/16" insulated laminated (HRG-2) glass. Max. DLO= 20-5/16"W X 757-3/16" H

The following data was reviewed in the process of issuing this letter:

1. Drawings

Drawing Title	Date	Pages	Prepared, signed and sealed by:
<b>W-12</b> VA Hospital, One Time Appov	April 24, 2008	7	EFCO, Scott Wolter, P. E.
<b>W14TCZ</b> VA Hospital, One Time Appov	April 24, 2008	4	EFCO, Scott Wolter, P. E.
<b>W-11</b> VA Hospital, One Time Appov	April 24, 2008	5	EFCO, Scott Wolter, P. E.
<b>D-1</b> VA Hospital, One Time Appov	April 24, 2008	7	EFCO, Scott Wolter, P. E.

5/5/08

Mr. Doug Miller

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**2. Test Reports**

Report No.	Date	Pages	signed and sealed by:
HTL 0046-0620.07(Sp #3)	11/21/07	8	Vinu Abraham, P. E.
HTL 0046-0620.07(Sp #W12)	12/21/07	9	
HTL 0046-0620.07(Sp #W11),	12/21/07	8	
HTL 0046-0620.07(Sp #D1),	12/21/07	8	
Addendum letter	04/03/08	1	
Issued by Hurricane Testing Lab.			

**3. Calculations**

Calculation Title	Pages	Date	Prepared, signed and Sealed
Window MK-W14TCZ	1-100 thru 1-500 of 1-500	04/24/2008	Scott Wolter, P. E.
Window MK-W11	1-100 thru 1-405 of 1-405	04/24/2008	Scott Wolter, P. E.
Window MK-W12	1-100 thru 1-502 of 1-502	04/24/2008	Scott Wolter, P. E.
Window MK-D1	1-100 thru 1-401 of 1-401	04/24/2008	Scott Wolter, P. E.

**4. Other:** Statement of conformance dated 4/28/08 to FBC 2004, signed & sealed by Scott Wolter, P. E.

This approval consists of the following documents:

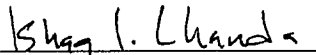
1. This letter.
2. Above cited drawing

**Application for building permit shall be accompanied by copies of the following:**

1. This complete approval document, as outlined above.
2. Any other documents required by the Building Official or the FBC in order to properly evaluate the installation of this product.

If you have any questions concerning the above approval, please contact this office.

Sincerely,



Ishaq I. Chanda, P.E.,

Product Control Examiner

Cc Building Official, City of Miami, Fl.