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## Engineering Evaluation Report

Report No.: 512614C

**Manufacturer:** Provia Door, Inc.  
2150 State Route 39  
Sugarcreek, OH 44681

**Product Line:** Steel Fixed Sidelite Window

### **Compliance:**

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the current Florida Building Code.

### **Supporting Technical Documentation:**

1. Approval document: drawing number 08-01912 Revision A, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: NCTL 110-15650-4 signed and sealed by Robert H Zeiders P.E.  
National Certified Testing Laboratories, York, PA  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure:  $\pm 55.0$ psf  
Water penetration resistance 8.25psf
3. Report No.: NCTL 110-15650-1 signed and sealed by Robert H Zeiders P.E.  
National Certified Testing Laboratories, York, PA  
ASTM E330  
Design pressure:  $\pm 55.0$ psf  
Water penetration resistance 8.25psf
4. Report No.: NCTL 110-15650-2 signed and sealed by Robert H Zeiders P.E.  
National Certified Testing Laboratories, York, PA  
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 3  
Cyclic Load Test,  $\pm 55.0$ psf design pressure
5. Anchor calculations, report number 512614-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

### **Limitations and Conditions of use:**

- Maximum design pressure:  $\pm 55.0$ psf
- Maximum unit size: 25 3/8" x 97 5/8"
- Units must be glazed per ASTM E1300 according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be Composite.

### **Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-01912 Revision A.

### **Certification of Independence:**

Please note that I don't have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Also, I don't have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

