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## Engineering Evaluation Report

**Report No.: 515643**

**Manufacturer:** NT Window, Inc.  
2900 West Seminary Dr.  
Fort Worth, TX 76133

**Product Line:** 700/900 PVC Single Hung Window Fully Reinforced Equal leg and Oriel – Non-Impact

**Model No.:**

E110-Executive/ N110-Construction Pro/ X110-Energy Master/ H110-Tradition/W110-Presidential/ P110-Solar Pro SH

**Compliance:**

The product listed herein complies with requirements of the Florida Building Code.

**Supporting Technical Documentation:**

1. Approval document: drawing number 08-04203, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: CCL 24-081 signed by Wesley Wilson  
Construction Consulting Laboratory, Carrollton, TX.  
AAMA/WDMA/CSA 101/I.S.2/A440  
Design pressure:  $\pm 50.13$ psf  
Water penetration resistance 7.52psf
3. Anchor calculations, report number 515643-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

**Limitations and Conditions of use:**

- Design pressure:  $\pm 50.0$ psf
- Unit size: 48" x 84"
- Units must be glazed per ASTM E1300.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be Extruded Rigid PVC.

**Installation:**

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-04203. When the product specified herein is installed within 3000 ft. of a saltwater coastline, all anchors and clips must comply with saltwater environment corrosion resistance requirements of FBC Chapter 17.

**Certification of Independence:**

Please note that I do not 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 do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

