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Engineering Evaluation Report

Report No.: 515640

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-Construcion 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:

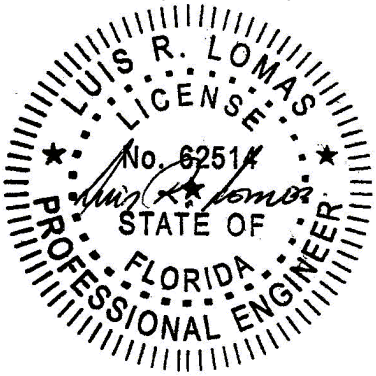
1. Approval document: drawing number 08-04200, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Test report No.: C5443.02-801-44 signed by Andy Cost
   Architectural Testing, Inc., Southlake, TX.
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: ±45.11psf
   Water penetration resistance 7.52psf
3. Test report No.: CCL 24-104 signed by Wesley Wilson
   Construction Consulting Laboratory, Carrollton, TX.
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: ±45.11psf
4. Test report No.: CCL 25-016 signed by Wesley Wilson
   Construction Consulting Laboratory, Carrollton, TX.
   AAMA/WDMA/CSA 101/I.S.2/A440
   Design pressure: ±45.11psf
5. Anchor calculations, report number 515640-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ±45.0psf
- Unit size: 54” x 77”
- 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 08-04200. 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).



Luis R. Lomas, P.E.
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