TURNER
ENGINEERING & CONSULTING, INC.

Evaluation Report FPA-SLIDE54
July 10, 2023

Product Description: Luxview SLIDE 54 Thermally Broken Aluminum Multislide Door

Manufacturer: LuxView, 12605 Old Hickory Blvd., Suite 100, Antioch, TN 37013

Statement of Compliance: This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). This product complies with the requirements of the 7th Edition (2020) Florida Building Code including the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

Technical Documentation:
1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc. Trl., Camden, TN
2) Approval drawing FPA-SLIDE54, signed and sealed by Lucas A. Turner, P.E.
3) Test Report N9351.02-550-44-r0, from Intertek, Lithia Springs, GA, TAS reports signed and sealed by Tanya Dolby, P.E., with testing performed: TAS 201/202/203-94
4) Supplemental Calculations to support FPA-SLIDE54, signed and sealed by Lucas A. Turner, P.E.

Installation: Units must be installed according to approval document FPA-SLIDE54.

Limitations of Use: This product:
- May be used in X, XX, or XXX configurations, with design pressures and sizes as indicated in FPA-SLIDE54
- Is large and small missile impact resistant and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires laminated glass as indicated in FPA-SLIDE54, with Kuraray Sentryglas interlayer per Miami-Dade NOA 22-1116.01.
- Requires thermally broken aluminum framing as indicated in FPA-SLIDE54

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in LuxView or in any company manufacturing or distributing products for which this report is being issued. I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in any other entity involved in the testing or approval process of this product.

7/10/2023
Lucas A. Turner, P.E.
FL PE #58201