AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION
RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 22264

Date: 02/06/2018

Detailed Product Description:

Manufacturer: CRAWFORD GLASS DOOR COMPANY, INC.

Manufacturer Address: 3301 S.W. 13TH DRIVE, SUITE B. DEERFIELD BEACH, FL 33442

Model Name: SERIES 44 ALUMINUM SLIDING GLASS DOOR

Maximum Panel Width: 60”

Maximum Height: 110-1/2”

Maximum Load: +75 PSF, -75 PSF (Large Missile Impact)

Installation Drawings # W17-22

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

The above maximum parameters do not occur simultaneously.
See charts on installation drawings for combinations of span vs. load.

Comparative analysis used __X__ Yes ___ No

Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM E283	Air Infiltration Leakage	American Test Lab of South Florida	03/30/2017	0402.01-15	Stephen Warter, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	American Test Lab of South Florida	03/30/2017	0402.01-15	Stephen Warter, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	American Test Lab of South Florida	03/30/2017	0402.01-15	Stephen Warter, PE
ASTM F842	Forced Entry Test	American Test Lab of South Florida	03/30/2017	0402.01-15	Stephen Warter, PE

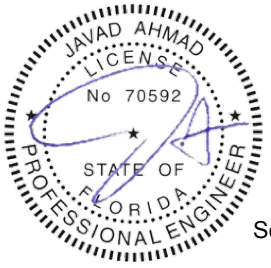
Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	American Test Lab of South Florida	03/30/2017	0402.01-15	Stephen Warter, PE

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2017 Florida Building Code.

Evaluation Report Engineer:

Javad Ahmad PE # 70592
Al-Farooq Corporation EB # 3538



Sealed: 2/8/2018