

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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PRODUCT EVALUATION

PRODUCT: HACI PALMETTO SERIES BRONZE CASEMENT WINDOW

MANUFACTURER: HISTORICAL ARTS & CASTING
5580 BAGLEY PARK ROAD
WEST JORDAN, UT 84081

To all concerned,

The Palmetto Series Bronze Casement Window, manufactured by Historical Arts & Casting Inc, is a glazed outswing bronze casement window set in a bronze frame. The window has been tested per TAS 201, 202, and 203 by Hurricane Test Lab LLC and Architectural Testing Inc, with results shown in test reports HTL-0222-0521-01, HTL-0222-0701-09, and ATI-B3804.01-450-18-R1.

Technical Documentation:

1. Drawing "Palmetto Series Outswing Bronze Casement Window" dated 12/19/22, signed and sealed by Scott Wolters, PE.
2. Test Reports listed above by Hurricane Test Lab and Architectural Testing, signed and sealed by Vinu Abraham, PE.
3. Supplemental Calculations to support "Palmetto Series Outswing Bronze Casement Window", signed & sealed by Scott Wolters, PE.

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all the requirements of the 7th Edition (2020) Florida Building Code generally, and chapters 16 and 24 specifically, including the HVHZ provisions.

Limitations: This window is approved for use inside and outside of the HVHZ. It is large and small missile impact resistant, and shutters are not required.

<u>Overall Dimensions:</u>	Maximum Frame Height:	Varies - based on configuration
	Maximum Frame Width:	Varies – based on configuration
		See Sheet 2 of "Palmetto Series Outswing Bronze Casement Window" for size limitations.

Maximum Design Pressure: +/- 70 psf

