

FOR OFFICE USE ONLY

Meeting Date _____

Agenda No. _____

Approved by: _____

APPLICATION TO: ARCHITECTURAL REVIEW BOARD
CITY OF PENSACOLA
P.O. BOX 12910
PENSACOLA, FL 32521-0053

DATE OF APPLICATION: February 24, 2020

ADDRESS OF PROJECT: 5 East Garden Street Pensacola, FL 32502

Application is hereby made for project as described herein:

Approval for third floor window replacement to masonry filled openings. Nine windows to be replaced in this phase of work.


ATTACH REQUIRED ADDITIONAL INFORMATION

"The City of Pensacola adheres to the Americans with Disabilities Act and will make reasonable modifications for access to City services, programs, and activities. Please call 435-1600 for further information. Requests must be made at least 48 hours in advance of the event in order to allow the City time to provide the requested services."

NAME & MAILING ADDRESS OF PETITIONER:

Carter Quina
SIGNATURE OF OWNER'S REP
400 West Romana Street

Pensacola, FL 32502


850.433.5575
TELEPHONE NUMBER
November 28, 2019
DATE

TELEPHONE # 850.433.5575

DATE APPLICATION RECEIVED: _____ RECEIPT NO. _____

INSTALL NEW GALV METAL
FLASHING AROUND DORMER

EXISTING INFILL
WINDOWS TO
REMAIN

NEW DIMENSIONAL ASPHALT
SHINGLE TO MATCH EXISTING
ON PEEL AND STICK UNDERLAYMENT
ON REPAIRED WOOD DECK

INSTALL NEW GALV METAL
FLASHING AROUND DORMER

1
A3
SOUTH ELEVATION

NEW DIMENSIONAL ASPHALT
SHINGLE TO MATCH EXISTING
ON PEEL AND STICK UNDERLAYMENT
ON REPAIRED WOOD DECK

EXISTING INFILL
WINDOWS TO
REMAIN

INSTALL NEW WINDOWS
IN EXISTING MASONRY
OPENINGS

INSTALL NEW WINDOWS
IN EXISTING MASONRY
OPENINGS—FUTURE PHASE

2
A3
NORTH ELEVATION

1/8" = 1'-0"

Quina Grundhoefer

ARCHITECTS

400 West Romana Street
Pensacola, Florida 32501
850 433-5575 Fax 433-5366

INSTALL NEW WINDOWS
IN EXISTING MASONRY
OPENINGS

FUTURE PHASE—
INSTALL NEW WINDOWS
ON SECOND FLOOR
LEVEL

3
A3
WEST ELEVATION

EXISTING MASONRY

MAINTAIN EXISTING
WOOD FRAME—
REPAIR, CAULK &
PAINT

INSTALL NEW
"EFCO" SERIES
6711 FIXED THERMAL
HUNG REPLICA
WINDOW

OPTION B:
INSTALL NEW PARRETT
WOOD CLAD HISTORIC
REPLICA FIXED IMPACT
INSULATED GLASS WINDOW

REPAIR PLASTER &
PAINT

MAINTAIN EXISTING
WOOD SILL &
CASING

4
A2
WINDOW DETAIL

3/4" = 1'-0"

Project
**Masonic Lodge
Renovations**

5 East Garden Street
Pensacola, Florida

Date:
02-18-2020
Project No.
0805-D

Sheet No.

A2

S FARGO



vinyl
music hall

JEFF YATE MAR 15
LOCAL SHOWCASE MAR 13
RAILROAD EARTH FEB 28
LOCAL SHOWCASE MAR 7

JOURNEY TRIBUTE FEB 29
LIQUID STRANGER FEB 23

ALLEN STONE FEB 21
BUS RETRO PARTY FEB 20



"Turn of the
Century"



DESIGN

- Fits openings up to 5' x 10'
- Available in various radius shapes including eyebrow, elliptical, half circle, and custom angles
- Available in variations of standard double hung rectangular window on the interior with arched exterior casing
- Matches other Next Generation product profiles
- Arched window unit can include transom
- Balance system provides block and tackle balance or hybrid spiral balance based on weight
- Note:** CW performance class option provides class five spiral balances on all sizes
- Custodial locking hardware available
- Wood jambs minimize visibility of jamb carrier system

PERFORMANCE

- First-rate energy efficiency meets ENERGY STAR® standards in energy efficiency with multiple glass options for various regions, climates and weather needs
- Sash balance systems enable smooth operation even at the largest sizes
- Aluminum inter-lock eliminates drafts and improves the window's overall structural integrity
- Traditional sill 14 degree bevel provides optimal water management while maintaining a classic look
- Superior weather performance with top in class ratings including LC-PG50 on most sizes and IZ3 certified coastal options

PRODUCT	AIR TEST TOPSF	WATER TESTED TOPSF	STRUCTURAL TESTED TOPSF	CERTIFICATION RATING	OVERALL WIDTH	OVERALL HEIGHT
Clad Ultimate Double Hung Round Top Next Generation	157	7.5	75	LC-PG50	45 1/4	87 1/2
Clad Ultimate Double Hung Round Top Next Generation	157	7.5	75	LC-PG50	49 1/4	107 1/2
Clad Ultimate Double Hung Round Top Next Generation	157	7.5	75	LC-PG50	49 1/4	107 1/2
Clad Ultimate Double Hung Round Top Next Generation	157	5.43	52.5	LC-PG35	59 1/4	119 1/2
Clad Ultimate Double Hung Round Top Next Generation	157	5.43	52.5	LC-PG35	59 1/4	119 1/2
Clad Ultimate Single Hung Round Top Next Generation	157	7.5	75	CW-PG50	49 1/4	107 1/2
Clad Ultimate Double Hung Round Top Next Generation	157	7.5	75	CW-PG50	49 1/4	107 1/2
Clad Ultimate Double Hung Round Top Picture Next Generation	157	7.5	75	CW-PG50	74 1/2	103 1/2
Clad Ultimate Double Hung Round Top Picture / Transom Next Generation	157	7.5	75	CW-PG50	74 1/4	103 1/2

ROUND TOP RADIUS SHAPES



EYEBROW RADIUS OPERATING DOUBLE HUNG HALF CIRCLE TRANSOM EYEBROW TRANSOM HALF CIRCLE RADIUS OPERATING DOUBLE HUNG HALF EYEBROW OPERATING SINGLE HUNG



Series 6711 Fixed Thermal 3 7/8" Architectural Grade Fixed Hung Replica Window

CONFIGURATIONS

Fixed Hung Replica

Series 6711 retains an AAMA Architectural Grade rating to meet the most demanding specifications. The 6711 window system is a historical replica window and an attractive product for a wide range of applications. Multiple glazing options provide flexibility to meet specific design requirements. A thermal barrier in the frame improves thermal performance, enhancing energy saving potential. Offered with a complete line of sub frames, mullions and architectural sills, the 6711 window provides the complete solution for your fenestration needs.

Features

Thermally broken frames

Accessory line of subframes, mullions, and architectural sills

Anodized or painted finishes available

Accommodates glazing units of 1/4" and 1" in depth

Benefits

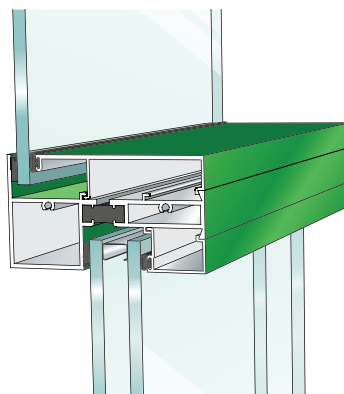
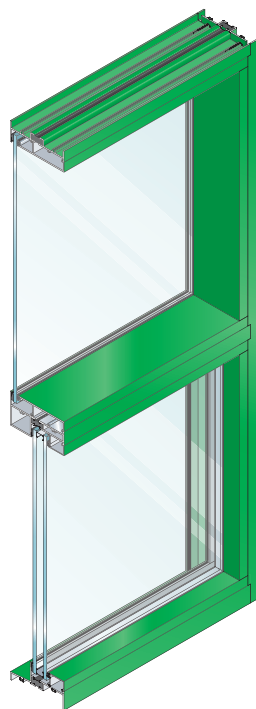
Enhanced thermal performance

Allows custom designs with standard product

Multiple options to answer economic and aesthetic concerns

Allows use of common glass thicknesses

Series 6711 Fixed Thermal 3 7/8" Architectural Grade Fixed Hung Replica Window



HORIZONTAL
TRUE MUNTIN

PERFORMANCE DATA

S-6711 HUNG REPLICA ARCHITECTURAL GRADE

AAMA RATING (NAFS-02)	AW-PG90
AIR INFILTRATION	<.10 CFM/SF @ 6.24 PSF
WATER	NO LEAKAGE @ 15.0 PSF
STRUCTURAL	±135.0 PSF
CRF-FRAME (1503.1)	.61
CRF-GLASS (1503.1)	.58

*Note: Based on NFRC 100. Job specific performance ratings may vary due to differences in glass and glass spacer selection. If NFRC certified ratings are required, EFCO recommends requesting a CMA Bid Report at the bid stage from EFCO's Product Technical Support Group to ensure performance will meet project specifications

Note: All performance value data is based on laboratory testing per AAMA 101/I.S.2/A440 for Air/Water/Structural, ASTM E90 and or E413 for Acoustical, AAMA 507 and or NFRC 100/200/500 for UFactors and AAMA 1503 for Condensation Resistance Factor (CRF). Printed values are subject to change pending the frequency of recertification testing. Field results will vary depending on size, the field test method, the addition of sub-frames, panning, mullions, accessories and installation into the surrounding condition.

6711 THERMAL U-FACTORS*

CENTER OF GLASS U-FACTOR	CONFIGURATION AND SIZE
	FIXED 47" X 59"
0.48	0.63
0.34	0.53
0.30	0.48
0.24	0.45
0.20	0.42

S-6711 GLAZING CHART	POLYCARBONATE			GLASS OR PANEL															
	1/8"	3/16"	1/4"	1/8"	.156""*	3/16"	.200""	1/4"	1/4""**	1/2"	5/8"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-1/2"	1-3/4"	2"
MONOLITHIC & INSULATED GLASS								A						A					

* Obscure glass thickness
** Laminated glass thickness

A - Available glazing option
I - Internal blinds can be used with this type of dual glazing
Blank - N/A

Series 6711 Fixed Thermal 3 7/8" Architectural Grade Fixed Hung Replica Window

Frame Construction

The frames have a depth of 3 7/8" and are constructed of 6063-T6 aluminum alloy. Nominal material wall thickness for the frame is .078". Corners are of screw spline construction and sealed. See Illustration 1.

Thermal Barrier

All frames and vents are thermally improved using the latest technology in two part, high density polyurethane. See Illustration 2.

Glazing

Windows are inside glazed with an extruded aluminum snap-in glazing bead. Glazings of 1/4" and 1" can be utilized.

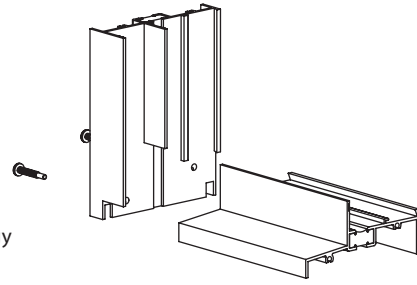


Illustration 1

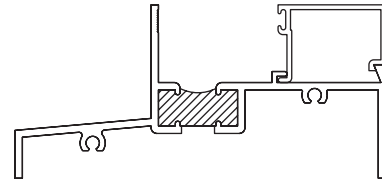


Illustration 2