

City of Opa-locka

*Sherbondy Village
215 Perviz Avenue
Opa-locka, FL 33054*



HISTORIC ENVIRONMENTAL PRESERVATION BOARD Agenda

**Thursday, September 22, 2022
7:00 PM**

Opa-locka Historic Environmental Preservation Board

**Mykeshia A. Fenn, Chairwoman
Otis Alexander, Vice Chairman
Zamarr Brown, Board Member
Romer Ferguson, Board Member
Frances Dolly MacIntyre, Board Member
Nikitta Nixon, Board Member
George Suarez, Board Member
Alexander Van Mecl, Board Member
Nikisha Williams, Board Member**

PROCEDURES FOR PUBLIC PARTICIPATION

FLORIDA STATUTES, CHAPTER 285.0105

"If a person decides to appeal any decision made by the Board, Agency or Commission with respect to the proceedings, and that, for such purpose, that person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based."

PROCEDURES FOR PUBLIC PARTICIPATION

How to watch the meeting: Members of the public can watch public meetings and public hearings at <https://www.youtube.com/user/CityofOpaLocka>

Historic Environmental Preservation Board Meetings are held in-person while allowing virtual participation. Members of the public wishing to address the Commission may do so in person or virtually.

To participate virtually, please register by the meeting start time on the scheduled meeting date via the City of Opa-locka website at www.opalockafl.gov.

**Kinshannta Hall
Historic Environmental Preservation Clerk**

CITY OF OPA-LOCKA

“The Great City”

AGENDA

HISTORIC ENVIRONMENTAL PRESERVATION BOARD

September 22, 2022

7:00 PM

1. CALL TO ORDER:

2. ROLL CALL:

3. MOMENT OF SILENCE:

4. PLEDGE OF ALLEGIANCE:

5. ADD-ON ITEM(S)

6. APPROVAL OF MINUTES:

4-14-2022 Minutes

7. PUBLIC COMMENTS:

Agenda Items Only

8. RESOLUTIONS:

1. A RESOLUTION OF THE CITY OF OPA-LOCKA HISTORIC ENVIRONMENTAL PRESERVATION BOARD, APPROVING ISSUANCE OF A SPECIAL CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 910 JANN AVENUE TO ALLOW FOR THE CLOSURE OF THE TERRACE; APPROVING PAVERS, A PERGOLA AND INTERIOR RENOVATIONS ON REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE DATE
2. A RESOLUTION OF THE CITY OF OPA-LOCKA HISTORIC ENVIRONMENTAL PRESERVATION BOARD, APPROVING ISSUANCE OF A CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 806 JANN AVENUE TO ALLOW FOR ROOF REPLACEMENT ON REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE DATE.

9. ORDINANCES

1. AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING CHAPTER 2, ARTICLE XI, DIVISION 13 ENTITLED

“HISTORIC ENVIRONMENTAL PRESERVATION BOARD” TO CREATE NEW SECTION 2-570.87 TO PROVIDE FOR ADMINISTRATIVE REVIEW AND APPROVAL OF CERTIFICATES OF APPROPRIATENESS; PROVIDING FOR A MATRIX CHART DISTINGUISHING ADMINISTRATIVE/STAFF REVIEW FROM SPECIAL REVIEW REQUIRING APPROVAL OF THE CITY COMMISSION; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR AN EFFECTIVE DATE.

10. DISCUSSIONS & PRESENTATIONS:

11. BOARD COMMENTS:

12. ADJOURNMENT:

All interested persons are invited to attend this meeting. For additional information, please contact the Opa-locka Historic Environmental Preservation Board @ 305.953.2868 ext. 1504

In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodations to participate in the proceeding should contact the Office of the City Clerk at 305.953.2800 for assistance no later than seventy-two (72) hours prior to the proceeding. If hearing impaired, you may telephone the Florida Relay Service at 1.800.955.8771 (TTY), 1.800.955.8770 (Voice), 1.877.955.8773 (Spanish) or 1.877.955.8707 (Creole).

The Opa-locka Historic Environmental Preservation

HEPB Summary Minutes

HEPB Meeting

**Thursday, April 14, 2022
6:00 P.M.**

- **CALL TO ORDER:**

Mr. Gay called the Historic Environmental Preservation Board Meeting to order at 6:04 p.m. on Thursday, April 14, 2022.

An opportunity was given to the public to email the HEPB Clerk prior to the HEPB Meeting with any questions/comments/concerns on items we will hear on this evening's HEPB agenda.

- **ROLL CALL:**

The following members of the Opa-locka HEP Board were present: Chairwoman Mykeshia Fenn, Board Member Romer Ferguson III, Board Member Frances Dolly McIntyre, Board Member George Suarez, and Board Member Nikisha Williams. Also present were Board Attorney Candice Cobb, HEPB Manager, Gregory Gay, HEPB Staff, Corion Delaine, Gerald Lee and HEP Board Clerk Kinshannta Hall.

Absent Board Members: Vice Chair Otis Alexander, Board Member Zamarr Brown, & Board Member Nikitta Nixon.

- **PLEDGE OF ALLEGIANCE:**

The Pledge of Allegiance was recited in unison.

Chairwoman Fenn: Are there any add-ons?

Mr. Gay: There are no add-ons.

HEPB Clerk Hall: I haven't received any comments, phone calls, or emails from the Public and there are no add-ons either.

***(There were no add on items.)**

Board Member Romer Ferguson III moved to approve June 24, 2021, HEPB reading minutes. Board Member Frances Dolly McIntyre second. The reading minutes from June 24, 2021, HEPB meeting were approved.

There being no discussion, the motion passed by a 5-0 vote.

Romer Ferguson III	Yes
Frances Dolly McIntyre	Yes
George Suarez	Yes
Nikisha Williams	Yes
Chairwoman Fenn	Yes

(Public Comments)

Alexander Van Meel-806 Jann Ave

I'm a resident and homeowner at 806 Jann Avenue within the city. I want to thank Mr. Gay and Mr. Lee for assisting me with providing documents. I want to thank these two gentlemen for their continued support. The first resolution on the agenda is for my home. I uncovered the original plans to 806 Jann Avenue originally a part of the framework from Bernard Miller. In doing the research I've been going to the University of Miami library. They have the special collection department, and there they have the only remaining works left of architecture Bernard Miller entire framework and drawings. It is a unique collection for any city to have. I went through over 500 images and a handful of residential structures. Mr. Gay was able to provide me a list of every single designated home in this community. I took that list and reformatted by each street. I'm learning for myself. We now have for the first time a framework and a database to refer to. We have so much to be proud of with this City. This will inform a lot of new construction. All the plans are there, so I invite you all to look at the archive. One of the originals at 721 Shagar almost went up in flames. I single this property out demolition by neglect. I just wanted to call out to you all attention. I thank you all for your time. I feel proud to be a part of this community.

Chairwoman Fenn: Thank you for your compassion. We want to thank you so much.

Board Member Ferguson III: I think we need to be more educated on the construction side. I've been here for 15 years and everything you just said I never knew. Thank you again.

Board Member Williams: I echo that, and you brought up a lot of good points. I think it was interesting to hear demolition by neglect. I would love for us to discuss this if it's possible. Again, thank you so much for your presentation and the work you have done.

Board Member MacIntyre: I'm appreciative of the gentleman efforts and compassion. It would have been helpful for me if photos would have been provided of the property attached to

the application. I'm looking for historic photographs and present photographs. I just wanted to put that out there. If it's appropriate, I would like to move to approve the item.

H. Resolutions

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, APPROVING THE RECOMMENDATION OF THE HISTORIC ENVIRONMENTAL PRESERVATION BOARD TO ISSUE A CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 806 JANN AVENUE TO ALLOW FOR THE REPLACEMENT OF THREE WINDOWS AND A DOOR ON REGISTERED HISTORIC PROPERTY: PROVIDING FOR AN EFFECTIVE DATE.

Mr. Lee: This application is for the renovation at 806 Jann Avenue. He is just replacing the windows and the door. As you can see, he is compassionate and focus. We support this application, and we would recommend approval by this board.

Chairwoman Fenn: I have a question about the wall. Did he mean tearing a wall down? I thought I heard him say that.

Mr. Lee: The permits we have received are for replacements of windows and a door.

Board Member Williams: The goal is to restore the old shape?

Alex Van Meel: Yes.

Board Member Nikisha Williams moved to approve Item 1 on the agenda and Board Member Frances Dolly MacIntyre second.

There being no discussion, the motion passed by a 5-0 vote.

Romer Ferguson III	Yes
Frances Dolly McIntyre	Yes
George Suarez	Yes
Nikisha Williams	Yes
Chairwoman Fenn	Yes

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, APPROVING THE RECOMMENDATION OF THE HISTORIC ENVIRONMENTAL PRESERVATION BOARD TO ISSUE A CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 910 JANN AVENUE TO ALLOW FOR THE CLOSURE OF THE TERRACE, LEGALIZE THE SECONDARY LIVING UNIT IN REAR OF PROPERTY, LEGALIZE THE PAVERS AND LEGALIZE THE PERGOLA AND INTERIOR RENOVATIONS ON REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE DATE

Board Member Williams: Can we get a presentation from Staff.

Mr. Lee: This is an application for legalization for a lot of things on this property. If you look at the plans on page #100 shows existing floor plan and page #101 shows the grandfathered floor plan and page #107 shows the terrace and the bathroom they want to include internally. Page #108 shows the mechanical plan the AC units. They don't have to have central they have split units. On page #116 shows overall of the site. The issues that I see is that the terrace they have is visible from the streets. The legalization of this terrace is viewable. I'll await your discussion and any questions that may follow.

Mr. Gay: This is an as is situation. It's the exterior we are more concerned about. We would like for you to consider could they be potentially modified. The COA will modify when everything is done.

Board Member Ferguson III: I do believe we need to have something in place where they have to stay in concept when we talk about historic buildings.

Chairwoman Fenn: If the structure is going to look different on the outside then that's not preserving anything.

Board Member Suarez: Will inspections be followed up to make sure they follow the proper guideline? How do we find out about all of this.

Mr. Gay: If no proper research was done, I would like to defer this item.

Chairwoman Fenn: Are there any photos of this property?

Mr. Lee: the package that was submitted was only for the building permits. No research was performed. I can't speak to the specifics prior to now. As Mr. Gay said, we can table it.

Mr. Gay: I would like to defer this item.

Board Member MacIntyre: It's important we check this out. We want to be careful. We need to handle this appropriately so people will realize we are serious.

***(Item Deferred to next Meeting)**

Board Member Romer Ferguson III moved to defer Item 2 on the agenda and Board Member George Suarez second.

There being no discussion, the motion passed by a 5-0 vote.

Romer Ferguson III	Yes
Frances Dolly McIntyre	Yes
George Suarez	Yes
Nikisha Williams	Yes
Chairwoman Fenn	Yes

ADJOURNMENT:

There being no further business to come before the Board, the meeting was adjourned at 7:13pm.

ATTEST:

Kinshannta Hall
Board Clerk

Mykeisha Fenn

Chairperson

RESOLUTION NO. 2022-02

A RESOLUTION OF THE CITY OF OPA-LOCKA HISTORIC ENVIRONMENTAL PRESERVATION BOARD, APPROVING ISSUANCE OF A SPECIAL CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 910 JANN AVENUE TO ALLOW FOR THE CLOSURE OF THE TERRACE; APPROVING PAVERS, A PERGOLA, AND INTERIOR RENOVATIONS ON REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Opa-Locka, Florida, ("City") has established a Historic Preservation Ordinance, and established the Historic Environmental Tree Preservation Board by Ordinance 16-13 in order to preserve and protect the City's historic and cultural heritage and to foster civic pride; and

WHEREAS, the Historic Environmental Preservation Board was also established to protect the green environment especially, the preservation of trees in the City in order to support Arbor Day principles; and

WHEREAS, the City is required to have a fully functional process, as required by Miami-Dade County, in order to maintain a separate, independent Historic Preservation Ordinance and Board; and

WHEREAS, the Historic Environmental Preservation Board has received an application for the issuance of a certificate of appropriateness, attached hereto as Exhibit "A"; and

WHEREAS, pursuant to City Ordinance 2022-02, Section 2-570.84 (2) (B) *Special certificate of appropriateness*: "For all applications for a special certificate of appropriateness involving the demolition, removal, reconstruction or new construction at an individual site or in a district, a special certificate of appropriateness is required that is issued by recommendation of the Historic Environmental Preservation Board" and review and approval by the City Commission; and

WHEREAS, pursuant to Chapter 2, Article XI, Division 13, Sec. 2-570.82(3) of the City of Opa-Locka Code of Ordinances, the duties and responsibilities of the Historic

Environmental Preservation Board shall include responsibilities to “issue or deny certificates of appropriateness and certificates to dig”; and

WHEREAS, further, the City has adopted Ordinance 2022-02 to establish minimum standards for municipal historic preservation programs, as set forth in the Miami-Dade County Historic Preservation Ordinance Section 16A-3.1; and

WHEREAS, the Historic Preservation Ordinance permits issuance of a Special Certificate of Appropriateness to allow for the closure of the terrace, legalize the secondary living unit in rear of property, legalize the pavers and legalize the pergola and interior renovations at 910 Jann Avenue, within the City, after an approval recommendation from the Historic Environmental Preservation Board, and review and approval by the City Commission in accordance with Ordinance 2022-02; and

WHEREAS, after presentation and discussion of the subject application, the Historic Environmental Preservation Board desires to approve the application for and the issuance of a certificate of appropriateness for the subject registered historic property.

NOW THEREFORE, BE IT RESOLVED BY THE HISTORIC ENVIRONMENTAL PRESERVATION BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

Section 1. ADOPTION OF RECITALS: The recitals to the preamble herein are incorporated by reference.

Section 2. AUTHORIZATION: Historic Environmental Preservation Board hereby approves the issuance of a certificate of appropriateness to allow for the closure of the terrace, legalize the secondary living unit in rear of property, legalize the pavers and legalize the pergola and interior renovations on the registered historic property located at 910 Jann Avenue, within the City.

Section 3. SCRIVENER'S ERRORS. Sections of this Resolution may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager, following review by the City Attorney, without the need for public hearing, by

filing a corrected copy of same with the City Clerk.

Section 4. EFFECTIVE DATE.

This Resolution shall take effect upon the adoption and is subject to the approval of the Governor or Governor's Designee.

PASSED AND ADOPTED this _____ day of _____, 2022.

Mykeshia Fenn, Chairperson

ATTEST:

Kinshannta Hall, Board Clerk

**APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:**

Burnadette Norris-Weeks, P.A.
Board Attorney

Moved by: _____

Seconded by: _____

VOTE:

Board Member Zamarr Brown	(Yes) _____	(No) _____
Board Member Romer Ferguson III	(Yes) _____	(No) _____
Board Member Frances Dolly McIntyre	(Yes) _____	(No) _____
Board Member Nikitta Nixon	(Yes) _____	(No) _____
Board Member George Suarez	(Yes) _____	(No) _____
Board Member Alexander Van Meel	(Yes) _____	(No) _____
Board Member Nikisha L. Williams	(Yes) _____	(No) _____
Vice Chair Otis Alexander	(Yes) _____	(No) _____
Chairman Mykeshia Fenn	(Yes) _____	(No) _____

CERTIFICATE OF APPROPRIATENESS

HISTORIC AND ENVIRONMENTAL PRESERVATION BOARD HEPB COA APPLICATION-CITY OF OPA-LOCKA PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT 780 FISHERMAN STREET, OPA-LOCKA, FL 33054		DATE RECEIVED	
910 Jann Avenue Opa Locka , Florida 33054		APPLICATION # <u>22-4-14B</u>	
PROPERTY ADDRESS HISTORIC PROPERTY NAME		HEPB MEETING DATE <u>4-14-22</u>	
Eida Chang & Julio Cesar Gomez		RESOLUTION # _____	
OWNERS NAME		STAFF INITIALS <u>[Signature]</u>	
910 Jann Avenue Opa Locka , Florida 33054		☐ APPROVED	
OWNER'S ADDRESS, CITY, STATE, ZIP CODE		☐ W. CONDITIONS	
7865022096		☐ DENIED	
OWNER'S DAYTIME PHONE NUMBER		☐ CONTINUED TO: _____	
Santinacho Enterprises Corp. - Antonio Luvara		HEPB APPLICATION	
APPLICANT /AUTHORIZED REPRESENTATIVE (NAME & TITLE)		☒ SPECIAL COA	
12260 SW 8 Street Miami , Florida 33184		☐ SPECIAL CERTIFICATE TO DIG	
APPLICANT'S ADDRESS, CITY, STATE, ZIP CODE		☐ SPECIAL CERTIFICATE OF APPROVAL	
3052199791 Chuni6@AOL.COM		☐ WAIVER	
APPLICANT'S DAYTIME PHONE NUMBER APPLICANT'S EMAIL			
APPLICATION TYPE (CHOOSE AS MANY AS APPLICABLE)			
☐ NEW CONSTRUCTION ☒ ADDITION ☐ DEMOLITION ☐ AFTER-THE FACT WORK			
☒ ALTERATION ☐ LANDSCAPING/PAVING ☐ CONCEPTUAL ☒ OTHER <u>LEGALIZE RENOVATIONS</u>			
☐ PARKING WAIVER ☐ SETBACK WAIVER ☐ WAIVER (OTHER)			

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED.

The property owner should be present at the HEPB hearing. It is preferred that the owner personally present the project to the HEPB at the meeting. If the owner should choose to have a paid representative present the project on their behalf, that representative must be a registered lobbyist with the City of Opa-locka. For more information on becoming a registered lobbyist, please call the City Clerk's Office at 305.688.4611. (Lobbyist will be asked to provide proof of registration.)

OWNERS ATTESTATION:

I HAVE READ AND UNDERSTAND THE ABOVE INFORMATION AND I CERTIFY TO THE BEST OF MY ABILITY THAT ALL INFORMATION PROVIDED IN THIS APPLICATION AND ATTACHMENTS ARE CORRECT.

[Signature]
SIGNATURE OF PROPERTY OWNER

02-01-2022
DATE

SIGNATURE OF APPLICANT (IF OTHER THAN PROPERTY OWNER)

DATE

NOTE: A COMPLETE CHECKLIST AND INSTRUCTIONS FOR REQUIRED ATTACHMENTS ARE ON THE REVERSE SIDE.
 INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED



Certificate of Product Ratings

AHRI Certified Reference Number : 205975733

Date : 07-06-2021

Model Status : Active

AHRI Type : HRCU-A-CB-O (Mini-Split Heat Pump, with Remote Outdoor Unit Air-Source, Free Delivery)

Series Name : M-Series

Outdoor Unit Brand Name : Mitsubishi Electric

Outdoor Unit Model Number : MUZ-FS12NA-U1

Indoor Type : Mini-Splits (Non-Ducted)

Indoor Model Number(s) : MSZ-FS12NA-U1

Rated as follows in accordance with the latest edition of AHRI 210/240 with Addendum 1, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (95F) : 12000

EER (95F) : 13.80

SEER : 26.10

High Heat (47F) : 12300

Low Heat (17F) : 8400

HSPF : 12.50

Sold in? : USA

†"Active" Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced. "Production Stopped" Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.

Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

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CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahridirectory.org, click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed at bottom right.



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CERTIFICATE NO.;

Technical Evaluation Report

DIVISION: 23 08 00-COMMISSIONING OF HVAC

THIS DOCUMENT CONTAINS (4) PAGES: THE FIRST PAGE MUST BEAR AN ORIGINAL SIGNATURE & SEAL OF THE CERTIFYING PE TO BE VALID FOR USE

(Subject to Renew July 1, 2022 or next code cycle change)

EVALUATION SUBJECT: MITSUBISHI M-SERIES SYSTEMS

TER-20-34959

REPORT HOLDER:

MITSUBISHI ELECTRIC TRANE US HVAC LLC
1340 SATELLITE BLVD
SUWANEE, GA 30024, USA
678-376-2912 | MEHVAC.COM



SCOPE OF EVALUATION (compliance with the following codes):

THIS IS A STRUCTURAL (WIND) PERFORMANCE EVALUATION ONLY. NO ELECTRICAL OR TEMPERATURE PERFORMANCE RATINGS OR CERTIFICATIONS ARE OFFERED OR IMPLIED HEREIN.

This Product Evaluation Report is being issued in accordance with the requirements of the **Florida Building Code Seventh Edition (2020)** per FBC Section 104.11.1, FMC 301.15, FBC Building Ch. 16, ASCE-7-16, FBC Existing Building sections 707.1, 707.2, FBC Building 1522.2, and FBC Residential M1202.1, M1301.1, FS 471.025, including Broward County Administrative Provisions 107.3.4. This report is also in accordance with the **International Building Code (2012, 2015, & 2018)**. The product noted on this report has been tested and/or evaluated as summarized herein.

IN ACCORDANCE WITH THESE CODES EACH OF THESE REPORTS MUST BEAR THE ORIGINAL SIGNATURE & RAISED SEAL OF THE EVALUATING ENGINEER.

SUBSTANTIATING DATA:

• Product Evaluation Documents

Substantiating documentation has been submitted to provide this TER and is summarized in the sections below.

• Structural Engineering Calculations

Structural engineering calculations have been prepared which evaluate the product based on comparative and/or rational analysis to qualify the following design criteria:

- Maximum allowable unit panel wind pressure connection integrity
- Maximum allowable uplift, sliding, & overturning moment for ground and roof applications

Calculation summary is included in this TER and appears below.
NOTE: No 33% increase in allowable stress has been used in the design of this product.

INSTALLATION:

The product(s) listed above shall be installed in strict compliance with this TER & manufacturer-provided model specifications.

The product components shall be of the material specified in the manufacturer-provided product specifications. All screws must be installed in accordance with the applicable provisions & anchor manufacturer's published installation instructions.

LIMITATIONS & CONDITIONS OF USE:

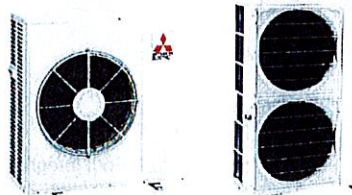
Use of this product shall be in strict accordance with this TER as noted herein. See final page for complete limitations and conditions of use.

INSTALLATION:

Shall follow manufacturer specifications as well as information provided herein.

FINISH:

Baked enamel, casing color white ivory.



Florida Building Code 6th & 7th Editions (2017 & 2020)
International Building Code (2012, 2015, & 2018)

NOTE: THE GRAPHICAL DEPICTIONS IN THIS REPORT ARE FOR ILLUSTRATIVE PURPOSES ONLY AND MAY DIFFER IN APPEARANCE.

UNIT CASING MATERIAL:

25ga galv. sheet steel equivalent to ASTM A653 CS Cold Rolled Steels. Removable top & side covers secured with #8 SAE 1016 SMS screws. Knockouts provided for utility & control connections.

OPTIONS:

This evaluation is valid for all MITSUBISHI models that appear in the table located on the final page of this report.

STRUCTURAL PERFORMANCE:

Models referenced herein are subject to the following design limitations:

Maximum Rated Wind Pressures*:
± 119 psf Lateral, 94 psf Uplift

- Required design wind pressures shall be determined according to the design pressure guide provided in the appendix or on a site-specific basis in accordance with ASCE 7 and applicable sections of the building code(s) being referenced in accordance with ASD methodology.
- Required design pressures shall be less than or equal to the maximum pressures listed herein.
- *Maximum Rated Wind Pressures indicate the maximum pressures that all units listed herein are approved for. Valid for at-grade and rooftop applications. See limitations herein.
- Valid for use inside and outside the High-Velocity Hurricane Zone (HVHZ).
- Site-specific wind analysis may produce alternate limitations provided maximum rated wind pressures stated herein are not exceeded.

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Engineer and PE #

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Frank Bennardo
Date: 2021.06.18
14:54:32 -04'00'

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SECTION 2 PRODUCT INSTALLATION

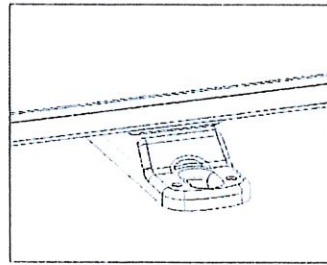
Condenser Unit

Tie-down clips for ground application in Group IV. See Tie-Down Strap and Clip Schedule.

Roof, ground or wall structure / substrate (concrete, steel, see schedule below)

Mechanical Unit for illustration purposes.

Foot integrated clips see chart below for installation anchors



UNIT INTEGRATED FOOT

Equivalent to ASTM A653 galvanized cold rolled steel 0.039" thick; fasten cabinet using Anchor from Anchor Schedule to Host Structure Table and SAE GR5 ASTM-A449 OD 1" washer & nut to secure anchor to supporting structure. (Figure for illustration purposes)

TIE-DOWN CLIP (GROUND APPLICATION)

Miami Tech CUTD 1" wide and any length ASTM A653 galvanized steel 0.07" thick for all cabinets tied down at ground; fasten clip to host structure using anchor from Anchor Schedule to Host Structure Table and (4) #10-16 x 3/8" SS 316 self-drilling screw to fasten clip to unit. Install at the unit corners with quantities shown in Tie-down strap and clip schedule table. For units in group IV.

Anchor to Host Structure Schedule

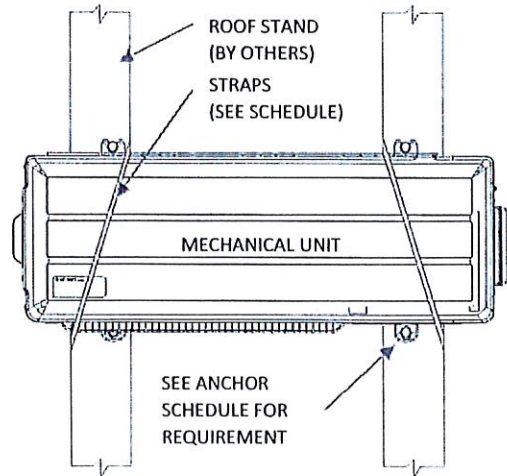
Unit Model	Max Lateral Pressure	Max Uplift Pressure	Concrete 3,000 psi	1/8" Min A36 Steel	1/8" Min 6061-T6 Aluminum
Group I, II	43 psf	0 psf	A, C	N/A	N/A
	119 psf	94 psf	N/A	B	B
Group III, IV	43 psf	0 psf	C	N/A	N/A
	119 psf	94 psf	N/A	B	B

Anchor Types to Host Structure:

- A. - 1/4" Dewalt ULTRACON SS4 Anchor embedded 1-3/4" in 3,000 psi concrete. 2-1/2" from edge minimum.
 B. - 3/8" -16 UNC SAE Grade 5 screw minimum 1/2" from edges with nut and washer specified, for integrated foot installed at roof.
 C. - 1/4" Stanley/ Powers Wedge Bolt embedded 2" into 3000 psi concrete, 2" edge distance minimum.
 NA. - NOT APPLICABLE

Tie-Down Strap & Clip Schedule

Unit Model	Max Lateral Pressure	Max Uplift Pressure	Tie-Down Strap (qty)	Minimum WLL (lbs)	Additional Tie-Down Clips Per Long Side
Group I, II	43 psf	0 psf	N/A	N/A	N/A
	89 psf	70 psf	2	500	N/A
	106 psf	84 psf	2	600	N/A
	119 psf	94 psf	2	700	N/A
Group III	43 psf	0 psf	N/A	N/A	N/A
	89 psf	70 psf	2	600	N/A
	106 psf	84 psf	2	800	N/A
	119 psf	94 psf	2	1000	N/A
Group IV	43 psf	0 psf	N/A	N/A	2
	89 psf	70 psf	2	1500	N/A
	106 psf	84 psf	2	2000	N/A
	119 psf	94 psf	2	2000	N/A



Tie-down Strap Type: (for roof applications)

Working Load Limit (WLL) is strap's manufacturer - specified per strap, strap length shall be verified on site for all cabinets.
 NA. - No straps required

SUPPORTING STRUCTURES:

- METAL STAND.
- CONCRETE SLAB.
- WALL BRACKET.
- METAL CURB.

Note:

Tie-down straps shall be wrapped around unit and roof stand rail, and shall be tightened using the buckle. Provide two straps per unit. Straps material shall be high strength webbing and shall be compliant for exterior grade use if they contain plastic components, per FBC chapter 26. Select strap from table based on WLL requirements

IN ALL CONDITIONS IT IS THE RESPONSIBILITY OF THE PERMIT HOLDER TO ENSURE THE HOST STRUCTURE IS CAPABLE OF WITHSTANDING THE RATED GRAVITY, LATERAL, AND UPLIFT FORCES BY SITE-SPECIFIC DESIGN. NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, IS OFFERED BY ENGINEERING EXPRESS AS TO THE INTEGRITY OF THE HOST STRUCTURE TO CARRY DESIGN FORCE LOADS INCURRED BY THIS UNIT.

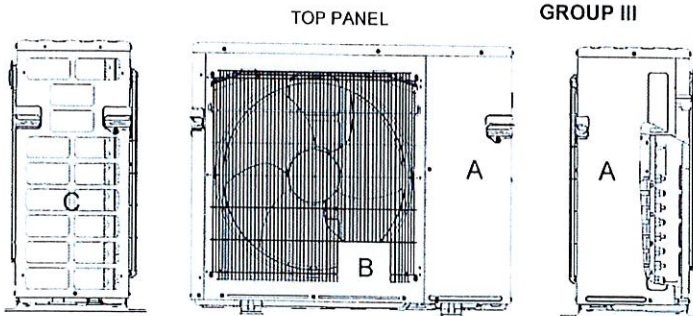
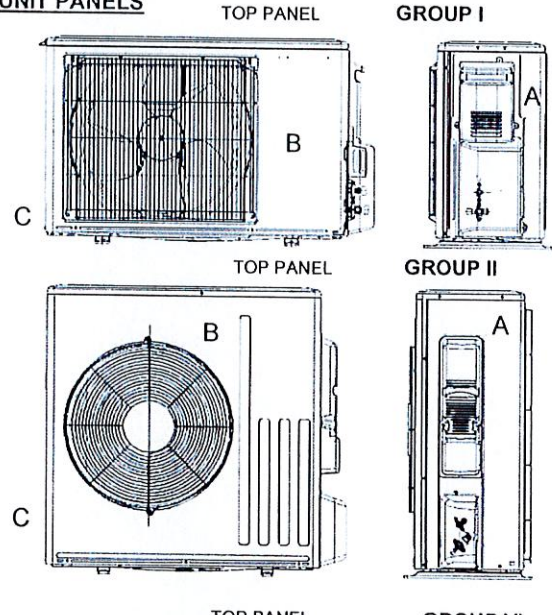
ELEVATIONS & DIMENSIONS

Cabinet	Model Number	Width (in)	Depth (in)	Height (in)	Weight (lbs.)
Group I	MUFZ-KJ09/12NAHZ-U*	31.5	11.25	21.63	83
	MUZ/Y-GL09/12/15NA-U*	31.5	11.25	21.63	81
	MUZ-HM09/12/15/18NA2-U1	31.5	11.25	21.63	73~81
	MUZ-FS06/09/12NA(H)	31.5	11.25	21.63	81~83
	SUZ-KA09/12/15NA2	31.5	11.25	21.63	66~80
	MUZ-JP09/12WA	31.5	11.25	21.63	73
	MUZ-WR09/12/18NA	31.5	11.25	21.63	73~81
Group II	MUZ/Y-D30/36NA	33.06	13	33.44	126~143
	SUZ-KA18/24/30/36NA2	33.06	13	33.44	129
	MUZ/Y-GL18/24NA-U1	33.06	13	34.63	119~121
	MUZ-HM24NA2-U1	33.06	13	34.63	121
	MUZ-FS15/18NA(H)	33.06	13	34.63	124
	MXZ-2C20NA2-U1	33.06	13	27.94	126
	MUFZ-KJ15/18NAHZ-U1	33.06	13	34.63	124
	MUZ-WR24NA	33.06	13	34.63	121
Group III	MXZ-3C24/30NA2-U1	37.41	13	31.34	137
	MXZ-4C36NA2-U1	37.41	13	31.34	139
	SUZ-KA09/12/15/18NAHZ	37.41	13	34.63	129~131
	SUZ-KA24NAHZ	37.41	13	37.13	190
	MXZ-5C42NA2-U1	37.41	13	41.27	189
	MXZ-2C20NAHZ2-U1	37.41	13	41.27	187
	MXZ-3C24NAHZ2-U1	37.41	13	41.27	189
	MXZ-3C30NAHZ2-U1	37.41	13	41.27	189
Group IV	SUZ-KA30/36NAHZ	41.34	13	52.69	261
	MXZ-8C48NAHZ-U1	41.34	13	52.69	276
	MXZ-8C48NA2-U1	41.34	13	52.69	269
	MXZ-8C60NA2-U1	41.34	13	52.69	309
	MXZ-4C36NAHZ-U1	41.34	13	52.69	276
	MXZ-5C42NAHZ-U1	41.34	13	52.69	276

Panel Integrity Summary				
Panel	Max Applied Wind Pressure	Pressure Direction	Additional Screws Needed (pcs)*	
			Groups I, II, III	Group IV
Top Panel	94 psf	Uplift	NONE	NONE
Panel C	119 psf	Lateral	NONE	NONE
Panel D	119 psf	Lateral	N/A	NONE
Panel A	0 psf	Lateral	NONE	NONE
Panel B	43 psf	Lateral	NONE	NONE
Panel A	89 psf	Lateral	NONE	1
Panel B	89 psf	Lateral	NONE	1
Panel A	119 psf	Lateral	NONE	2
Panel B	119 psf	Lateral	NONE	2

*Additional Screws are required beyond original manufactured cabinet

UNIT PANELS



Images for illustration purposes, actual units may differ.

LIMITATIONS & CONDITIONS OF USE:

Use of this product shall be in strict accordance with this TER as noted herein.

The supporting host structure shall be designed to resist all superimposed loads as determined by others on a site specific basis as may be required by the Authority Having Jurisdiction. Host structure conditions which are not accounted for in this product's respective anchor schedule shall be designed for on a site-specific basis by a registered professional engineer. No evaluation is offered for the host supporting structure by use of this document. Adjustment factors noted herein and the applicable codes must be considered, where applicable. All supporting components which are permanently installed shall be protected against corrosion, contamination, and other such damage at all times. Fasteners must penetrate the supporting members such that the full length of the threaded portion is embedded within the main member.

This evaluation does not offer any evaluation to meet large missile impact debris requirements which typically are not required for this type of product.

All of the wind resisting exterior panels, individually meet or exceed their capacity to resist the design wind loads as stated in the calculations as required by the Codes and standards herein. Due to the indeterminate nature of these units, distortion and deflection cannot be accurately evaluated, but with diaphragm action of external components and internal stiffeners, the base unit has the capacity to withstand these forces with individual external parts being contained. Yearly inspections, during equipment maintenance or after named storm, all screws, cabinet components, clips and anchor bolts are to be verified by the A/C contractor. All damaged cabinet components, loose, and missing components are to be replaced.

Proj. #	Remarks	By	Checked	Date
17.5131.1	Initial Issue	LAO	FLB	7/30/19
20-34959	2020 FBC	CCB	RWN	1/25/21

Miami Dade County Department of Regulatory and Economic Resources - Job Copy

0821015923 - 10/21/2021: 10602SW 10th AVENUE SUITE 10th DEERFIELD BEACH, FLORIDA 33442

Page 3 of 4

910 - technical report (Mitsubishi) 1994 ELEVATIONS & DIMENSIONS

APPENDIX A: DESIGN WIND PRESSURE GUIDE

Max. Ult. Wind Speed (V _{ult})	Max. MRH (Roof Height)	Exposure Category	Required Design Wind Pressures (ASD)	
			Lateral Pressure	Uplift Pressure
140 mph	At-Grade (0 ft)	C	26 psf	21* psf
		D	31 psf	25* psf
	100 ft	C	67 psf	53 psf
		D	75 psf	59 psf
	200 ft	C	76 psf	60 psf
		D	84 psf	67 psf
175 mph	At-Grade (0 ft)	C	40 psf	32* psf
		D	49 psf	39* psf
	100 ft	C	104 psf	82 psf
		D	117 psf	93 psf
	200 ft	C	119 psf	94 psf
		D	128 psf	102 psf
186 mph	At-Grade (0 ft)	C	46 psf	36* psf
		D	55 psf	44* psf
	100 ft	C	117 psf	93 psf
		D	128 psf	102 psf
	200 ft	C	128 psf	102 psf
		D	139 psf	111 psf

100 psf

indicates a design wind pressure that is not approved for use by this evaluation. Seek additional engineering or contact this office for design solutions.

DIRECTIVE: This design pressure guide is for reference only and shall be approved for use by the Authority Having Jurisdiction (AHJ). If the design pressures listed in this guide are not used, required design pressures shall be calculated on a site-specific basis by others. For site-specific scenarios classified as Exposure Category B, the required design pressures stated for Exposure Category C in the above guide shall be used or design pressures shall be calculated separately. For heights and parameters beyond the above values, consult with an engineer for a site-specific analysis.

The required ASD design pressures listed in the above guide were calculated based on the parameters listed below. The project design professional or permitting contractor shall verify that the site-specific conditions are equal to or less than the design parameters listed below.

*Note: Per the codes and standards referenced herein, uplift is optional for mechanical equipment at-grade. At the discretion of the AHJ, uplift may be taken as 0 psf or as the value listed in the guide.

At-Grade (0 ft MRH) Required Design Pressures:

- o ASCE 7 "Design Wind Loads: Other Structures"
- o Structure Shape = Square, flat terrain
- o Height of structure (unit + stand or curb, if used) = 6 ft max.
- o Width of unit = 1 ft min., Depth of unit = 1 ft min.
- o Uplift Pressure = Lateral Pressure x 1.5 / 1.9 (if considered)

Rooftop (>15 ft MRH) Required Design Pressures:

- o ASCE 7 "Design Wind Loads: Other Structures: Rooftop Structures and Equipment for Buildings"
- o Structure Shape = Square, flat terrain
- o z = up to 7 ft, where z = height of stand or curb + ½ unit height
- o Lateral GC_f = 1.90; Uplift GC_f = 1.50

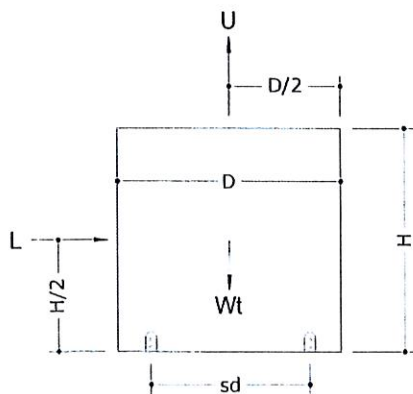
VISIT ECALC.IO/FORCES

FOR HELP DETERMINING DESIGN PARAMETERS AND TO SEE MORE EXAMPLES, OR SCAN THE QR CODE TO THE RIGHT >



UNIT REACTIONS FROM WIND GUIDE

DIRECTIVE: This guide is intended for use by a project design professional. Design parameters shall abide all specifications and limitations stated in this report. Design Professional shall consider all forces, including seismic and snow loads per governing building codes. Unit reactions obtained from this guide shall be verified by a registered Professional Engineer. Reactions are applicable for unit-to-host connections only. Sample calculations are provided below.



Design Parameters:

- Lateral Wind Pressure, P_{lat}
- Unit Height, H
- Unit Width, W
- Support Spacing across Depth, sd
- Uplift Wind Pressure, P_{up}
- Unit Depth, D
- Unit Weight, Wt
- Support Spacing across Width, sw

Unit Reaction Equations:

Long Side (Width x Height):

- Sliding Force, L = P_{lat} x W x H
- Uplift Force, U = P_{up} x W x D
- Total Tension per Long Side = (L x H/2 + U x sd/2 - Wt x 0.6 x sd/2) / sd

Short Side (Depth x Height):

- Sliding Force, L = P_{lat} x D x H
- Uplift Force, U = P_{up} x W x D
- Total Tension per Short Side = (L x H/2 + U x sd/2 - Wt x 0.6 x sd/2) / sw

Example: A (48" W x 36" D x 42" H), 250 lb net weight unit at wind pressures of 120 psf lateral and 95 psf uplift, on a 24" wide roof stand, shall have the following unit reactions:

Long Side (Width x Height)

1. Sliding Force, L = P_{lat} x W x H
= (120 psf) x (48 in) x (42 in) x (1 in² / 144 ft²) = **1680 lb**
2. Uplift Force, U = P_{up} x W x D
= (95 psf) x (48 in) x (36 in) x (1 in² / 144 ft²) = **1140 lb**
3. Total Tension per Long Side =
= (L x H/2 + U x sd/2 - Wt x 0.6 x sd/2) / sd
= ((1680 lb x 42/2 in) + (1140 lb x 24/2 in) - (250 lb x 0.6 x 24/2 in)) / 24 in = **1965 lb**

Short Side (Depth x Height):

1. Sliding Force, L = P_{lat} x D x H
= (120 psf) x (36 in) x (42 in) x (1 in² / 144 ft²) = **1260 lb**
2. Uplift Force, U = P_{up} x W x D
= (95 psf) x (48 in) x (36 in) x (1 in² / 144 ft²) = **1140 lb**
3. Total Tension per Short Side =
= (L x H/2 + U x sd/2 - Wt x 0.6 x sd/2) / sw
= ((1260 lb x 42/2 in) + (1140 lb x 24/2 in) - (250 lb x 0.6 x 24/2 in)) / 48 in = **1046 lb**

IN ALL CONDITIONS IT IS THE RESPONSIBILITY OF THE PERMIT HOLDER TO ENSURE THE HOST STRUCTURE IS CAPABLE OF WITHSTANDING THE RATED GRAVITY, LATERAL, AND UPLIFT FORCES BY SITE-SPECIFIC DESIGN. NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, IS OFFERED BY ENGINEERING EXPRESS AS TO THE INTEGRITY OF THE HOST STRUCTURE TO CARRY DESIGN FORCE LOADS INCURRED BY THIS UNIT.



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Gensteel Doors Inc.
4950 Hickmore Street
Ville St. Laurent, Quebec, Canada H4T1K6

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER -Product Control Section to be used in Miami Dade County and other areas were allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "GenStorm" Flush Single Outswing Steel Doors

APPROVAL DOCUMENT: Drawing No. AD10-02, titled "Genstorm Outswing Steel Door System (LMI)", sheet 1 through 7 of 7, dated 02-10-11 and last revised on December 24, 2020, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large Missile Impact Resistant

Limitations:

1. See Design Pressures & corresponding Hardware in sheet 5. Max. Exterior (positive) DP= +65, where water infiltration requirement is needed.
2. Options #1, 2 & #4 require total two (2) flush bolts (top/bottom) on active panel.

LABELING: Each unit shall bear one of the following permanent labels:

Gensteel Doors Inc.	Gensteel Doors Inc.	Gensteel Doors USA
4950 Hickmore Street	2335 Industrial Park Drive	1551 Fairground Road
Ville St. Laurent, Quebec, Canada H4T1K6	Corrwall, Ontario, Canada K6H7M4	Madison, Georgia USA 30650

and series and the statement: "Miami-Dade County Product Control Approved".

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA #20-0312.04 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

MIAMI-DADE COUNTY
[APPROVED]

Ishaq I. Chanda

NOA No. 20-1230.10
Expiration Date: July 14, 2025
Approval Date: February 04, 2021
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous files
- A. DRAWINGS
 1. Manufacturer's die drawings and sections (submitted under file listed below)
 2. Drawing No. AD10-02, titled "Genstorm Outswing Steel Door System (LMI)", sheet 1 through 7 of 7, dated 02-10-11 and last revised on AUG 21, 2015, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.
- B. TESTS (submitted under files #12-0223.35/#10-1203.03/#05-0127.11)
 1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Water Resistance Test, per FBC, TAS 202-94 (PMK 2005-AT)
Along with marked-up drawings and installation diagram of Genstorm Opaque Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL 6346, dated 10/14/10, signed and sealed by Jorge A. Causo, P.E.
 2. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94 (PMK177T threshold)
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
7) Tensile test per FBC, TAS 202
Along with marked-up drawings and installation diagram of Genstorm Opaque, Glazed and Louvered Single and Double Swinging Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL 5877, dated 10/13/09 and FTL 5898, dated 09/14/09, both signed and sealed by Julio E. Gonzalez, P.E. (transferred from file # 10-0125.01)
 3. Additional Test reports per FBC TAS 201, 202 and 203-94, test report No. ITS-3058370-DOUBLE, dated 12/09/04 for Double Outswing Honeycomb Steel Door System, prepared by Intertek Testing Services, signed and sealed by Stephen J. Emerman, P. E. (# 05-0127.11).
- C. CALCULATIONS
 1. Anchor verification calculations and structural analysis, complying with FBC-2014(5th Edition), prepared by MCY Engineering, Inc, dated 08/21/15, signed and sealed by Yiping Wang, P.E.
- D. QUALITY ASSURANCE
 1. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS
 1. Tensile Test, per ASTM A370-05 item B (1) (7)
 2. Tensile test report NO. FTL 5877 per ASTM A370-05 dated 10/13/09, issued by Fenestration Testing Lab, signed and sealed by Julio Gonzales, P.E. (submitted under file # 10-1203.02).
- F. STATEMENTS
 1. Statement letter of conformance to FBC 2014 (5th Edition), dated 08/20/15, prepared by MCY Engineering, Inc, signed and sealed by Yiping Wang, P.E.
 2. Statement letter of Lab. Compliance, as a part of above test reports.
- G. OTHER
 1. This NOA revises & renews # 12-0223.35, expired on 07/14/15.
 2. Test proposal No. 08-1489, issued to Gensteel Door Inc, approved on 11/14/08.
 3. Distribution agreement between GenSteel Door, Canada & North American Door Company dated 10/22/10, signed by Bruno Gervasi and Antonio Gervasi, respectively

Isnaq I. Chanda, P.E.

Product Control Unit Supervisor

NOA No. 20-1230.10

Expiration Date: July 14, 2025

Approval Date: February 04, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under previous NOA

A. DRAWINGS

1. Drawing No. AD10-02, titled "Genstorm Outswing Steel Door System (LMI)", sheet 1 through 7 of 7, dated 02-10-11 and last revised on JAN 02, 2018, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. Test

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of conformance to FBC 2017 (6th Edition), dated 01/02/18, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

G. OTHER

1. This NOA revises # 15-0825.03, expiring 07/14/21.

3. Evidence submitted under previous approval

A. DRAWINGS

1. Drawing No. AD10-02, titled "Genstorm Outswing Steel Door System (LMI)", sheet 1 through 7 of 7, dated 02-10-11 and last revised on JAN 02, 2018, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. Test

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

2. Statement letter of conformance to FBC 2017 (6th Edition), dated 01/02/18, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

G. OTHER

1. This NOA renews # 18-0116.17, expiring 07/14/25.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Unit Supervisor

NOA No. 20-1230.10

Expiration Date: July 14, 2025

Approval Date: February 04, 2021

Gensteel Doors Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. New Evidence submitted

A. DRAWINGS

1. Drawing No. AD10-02, titled "Genstorm Outswing Steel Door System (LMI)", sheet 1 through 7 of 7, dated 02-10-11 and last revised on December 24, 2020, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

B. Test

1. None.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2020 (7th Edition), prepared by MCY Engineering, Inc., dated 12/14/20, signed and sealed by Yiping Wang, P.E.

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of conformance to FBC 2020 (7th Edition), dated 12/24/20, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.
2. Distribution agreement dated JAN 26, 2021 between Gensteel Doors, Inc., Canada & North American Door Corp, N.Y. (dba Gensteel Doors, LLC, USA), signed by Bruno Gervasi, VP manufacturing and Antonio Gervasi, President, respectively on behalf of their companies.

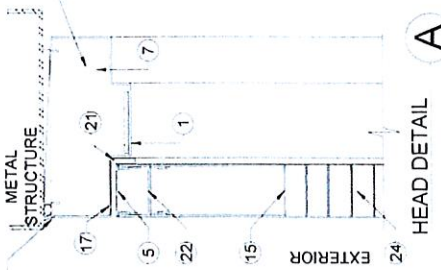
G. OTHER

1. This NOA revises # 20-0312.04, expiring 07/14/25.

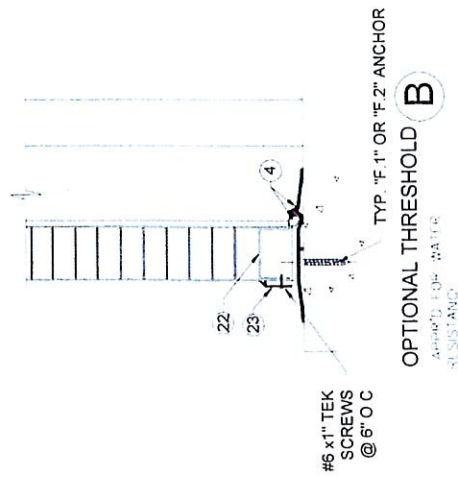
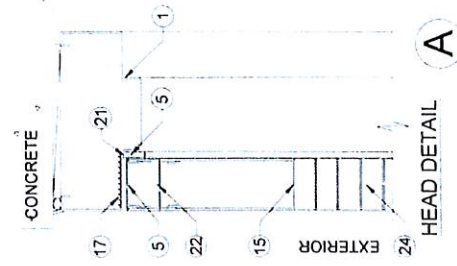
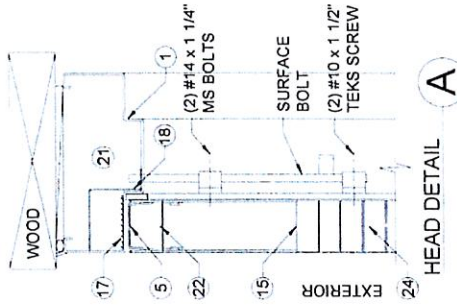
Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 20-1230.10
Expiration Date: July 14, 2025

APPROVED
SEALANT/CAULKING
TO BE APPLIED
AS NEEDED

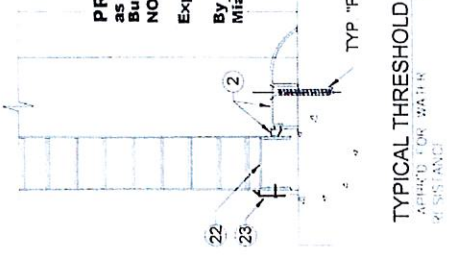
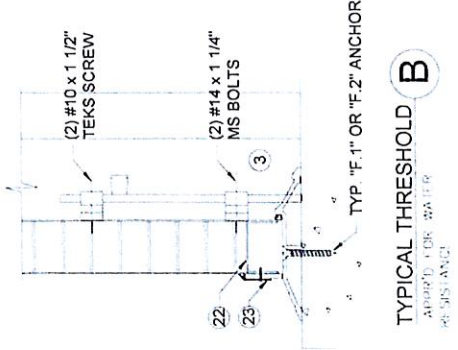


NOTE: HEADER TO BE 2000
PSI MIN. GROUT FILLED
WHEN WIRE ANCHORS ARE
USED AT JAMBS

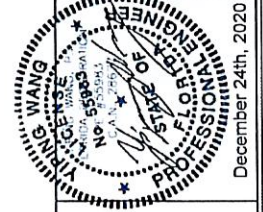


TYPICAL ANCHORS @ THRESHOLD

- TYPE F 1 1/4" DIA. ULTRACON+ BY DEWALT Fy = 148 KSI Fu = 164 KSI
5/16" DIA. ULTRACONS BY DEWALT Fy = 155 KSI Fu = 177 KSI
DIRECTLY INTO fc=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE
- TYPE F 2 1/4" TAPCON BY ITW Fy = 90 KSI Fu = 120 KSI
DIRECTLY INTO fc=3000 PSI MIN. CONCRETE
1-1/2" MIN. EMBED
2-1/2" MIN. EDGE DISTANCE



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1230.10
Expiration Date 07/14/2025
By *Isang L. Loh*
Miami-Dade Product Control



December 24th, 2020

WANG DAN COMPANY

SEALANT:
ALL FRAME JOINTS AND CORNERS TO BE SEALED
WITH SILICONE AT PERIMETER
ALL SCREWS SEALED WITH GE SILICONE II

GENSTEEL DOORS 4950 Rockledge St., Rockledge, Florida 32955 Tel: (407) 233-1562 Fax: (407) 233-1562 www.gensteeldoors.com		MCY ENGINEERING, INC. GLAZING CONSULTANTS 12701 Miramar Parkway #301 P (305) 271-0117 Miramar FL 33027 www.mcyengineering.com mcy@mcyengineering.com	
NO. 1 DATE 7/13/19 DESCRIPTION REVISIONS	NO. 2 DATE 10/24/20 TO FBC 2020	DRAWING NO. AD10 02	SHEET 2 OF 7

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1230.10

Expiration Date 07/14/2025

By Ishing L. Chen
Miami-Dade Product Control

TYPICAL ANCHORS THRU EMA (EXISTING MASONRY ANCHOR) @ JAMB:

TYPE A.1	5/16" DIA. ULTRACONS BY DEWALT, Fy=155 KSI, Fu=177 KSI	TYPE D.	3/8" DIA. POWER BOLT BY 'POWERS'
TYPE A.2	DIRECTLY INTO 2BY WOOD BUCK		DIRECTLY INTO fc=3000 PSI CONCRETE
	1-1/2" MIN. EMBED		2-1/2" MIN. EMBED
	2-1/2" MIN. EDGE DISTANCE		3" MIN. EDGE DISTANCE
TYPE B.1	3/8" DIA. HLC SLEEVE ANCHOR BY 'HILTI'	TYPE E.	5/16" DIA. SMS OR MACHINE BOLTS (MIN. GRADE 2 CRS) OR ST/ST
TYPE B.2	DIRECTLY INTO fc=3000 PSI CONCRETE, 3" MIN. EDGE DIST.		INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK)
	1-1/4" MIN. EMBED		5/8" MIN. EDGE DISTANCE
TYPE C.1	3/8" DIA. SLEEVE ANCHOR BY 'WEL-IT'		STEEL : Fy = 36 KSI MIN.
TYPE C.2	DIRECTLY INTO fc=4000 PSI CONCRETE, 2-3/8" MIN. EMBED		ALUMINUM : 6063-T6 MIN.
	DIRECTLY INTO fm=2000 PSI CONCRETE BLOCK, 1-1/4" MIN. EMBED		(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)
	3-1/2" MIN. EDGE DISTANCE	TYPE G.	WIRE ANCHOR (Fy=60 KSI) MIN. 10" LONG
			0.173 DIA. STEEL WIRE ANCHORS EMBED INTO 2000 PSI CONCRETE BLOCK
			(HEADER/JAMB TO BE GROUTED WITH 2000 PSI CONCRETE)

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
13701 Miramar Parkway #301 P (954) 271-0117
Miramar, FL 33027
www.mcyengineering.com

GENSTEEL DOORS
GENSTEEL DOOR SYSTEM - LV
www.gensteeldoors.com
4000 W. WINDYWAY ST. SUITE 100, JACKSONVILLE, FL 32216
(904) 733-1502

NO. DATE DESCRIPTION REVISIONS

1 7/13/20 AS PER RECD

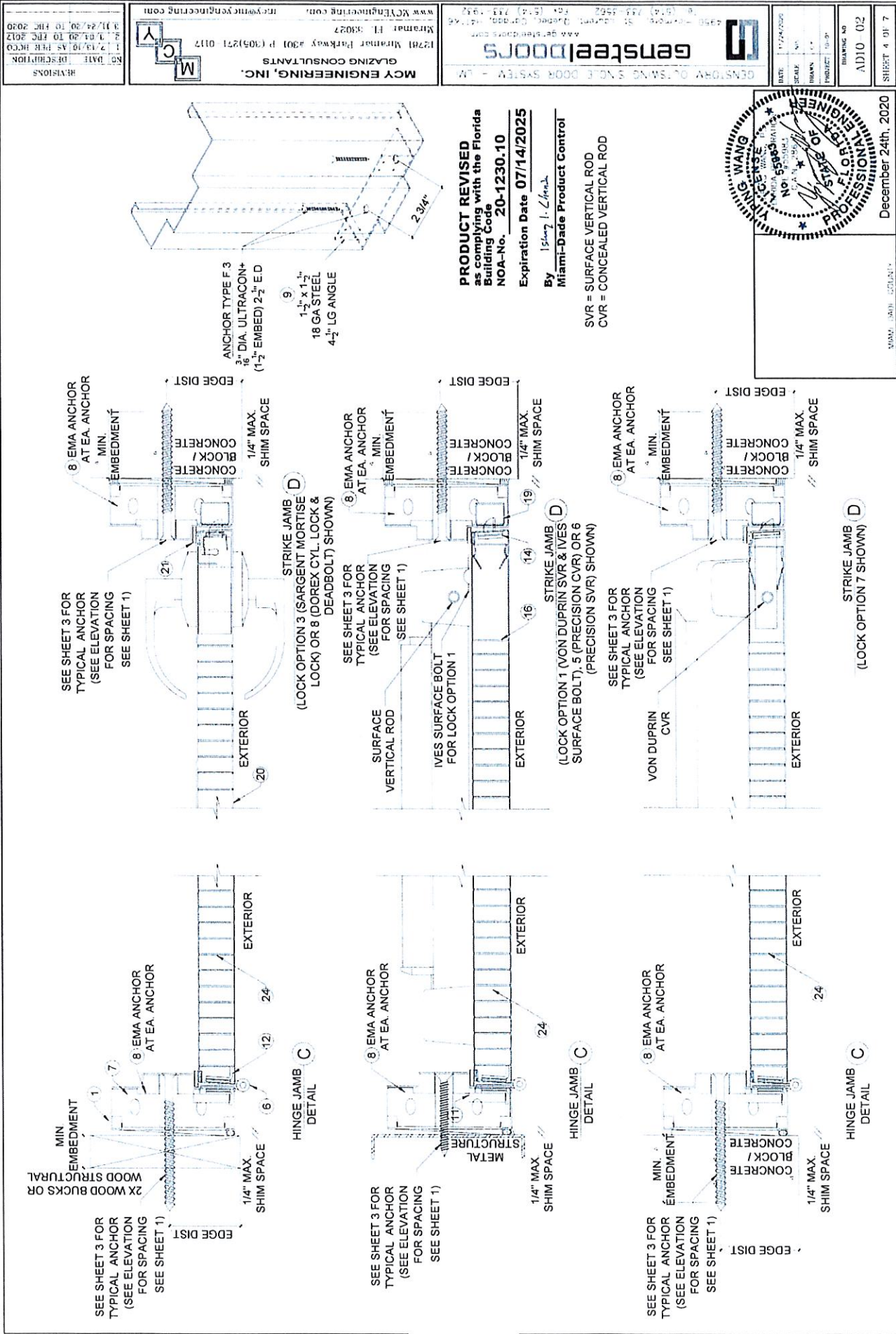
2 7/13/20 10 PER RECD

3 7/24/20 10 PER RECD

PROFESSIONAL ENGINEER
YINNING G. WANG
No. 55983
FLORIDA
December 24th, 2020

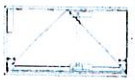
AD10-02

SHEET 3 OF 7



LOCK OPTIONS

OPTION 1



- VON DUPRIN 9847EO SURFACE VERTICAL ROD WITH #229 STRIKE USING SIX #9x25mm (1") MACHINE SCREWS AND TWO #14x25mm (1") MACHINE SCREWS SEALED WITH "GE SILICONE II"
- "LIVES" SB463 SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT TO BE FASTENED WITH (2) 10 x 1-1/2" TEKS SCREW + (2) 14x1 1-1/4" MS

DESIGN LOAD
+80.0 PSF
-80.0 PSF

OPTION 2



- "VON DUPRIN" 9875EO MORTISE EXIT WITH (2) 8-32 x 3/8" FH MS. LOCATED 39-3/4" FROM BOTTOM
- "LIVES" SB463 SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT TO BE FASTENED WITH (2) 10 x 1-1/2" TEKS SCREW + (2) 14x1 1-1/4" MS

DESIGN LOAD
+80.0 PSF
-80.0 PSF

OPTION 3



- "ARGENT" 8200 SURFACE MOUNT MORTISE LOCK WITH HANDLE WITH SURFACE MOUNT METALLIC DEAD-BOLT LOCATED 38" FROM BOTTOM WITH (2) 8-32 x 1/4" FH MS

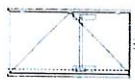
DESIGN LOAD
+85.0 PSF
-85.0 PSF

OPTION 4



- "PRECISION" HC2300 MORTISE PANIC EXIT SURFACE MOUNT MANUALLY OPERATED FLUSH BOLT AT TOP AND BOTTOM WITH (4) 10 x 1-1/4" FH SMS

DESIGN LOAD
+85.0 PSF
-85.0 PSF



- "PRECISION" HC2800 CONCEALED VERTICAL ROD SURFACE MOUNT TWO POINT LOCK SYSTEM WITH "PRECISION" PANIC DEVICE WITH (4) 10-24 x 1-1/4" LOCATED 39-1/2" FROM BOTTOM
- (2) SURFACE MOUNT METALLIC STRIKE PLATE AT HEAD TO BE FASTENED WITH (2) 1/4-20 FH MS

DESIGN LOAD
+80.0 PSF
-80.0 PSF

OPTION 6



- "PRECISION" HC2200 SURFACE VERTICAL ROD (4) 10-24 x 1-1/4" OH MS. LOCATED 39-3/4" FROM BOTTOM

DESIGN LOAD
+80.0 PSF
-80.0 PSF

OPTION 7



- "VON DUPRIN" 9847 CONCEALED VERTICAL ROD WITH PANIC DEVICE WITH (2) 8-32 x 3/8" FH MS LOCATED 39-3/4" FROM BOTTOM

DESIGN LOAD
+80.0 PSF
-80.0 PSF

OPTION 8



- "DOREX" FC-10 SERIES LEVER LOCK
- "DOREX" HFAST DEADBOLT

DESIGN LOAD
+80.0 PSF
-80.0 PSF

SINGLE DOOR

HINGES: STEEL MORTISE HINGES 3 PER LEAF. LOCATED AT 9-5/8" MAX. FROM TOP OF DOOR TO CENTER LINE OF HINGE. AND TO BE SPACED OUT 31-15/16" MAX. FROM CL TO CL OF HINGE. TO BE FASTENED BY #12-24 x 2 1/4" FLATHEAD MACHINE SCREWS.



DOOR EDGE CONSTRUCTION

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1230.10

Expiration Date 07/14/2025

By Isheng I. Zhenh
Miami-Dade Product Control



December 24th, 2020

MIAMI-DADE COUNTY

AD10-02

SHEET 5 OF 7

DATE: 1/14/2020

SCALE: AS SHOWN

PROJECT: 10-07

DRIVING: NO

AD10-02

SHEET 5 OF 7

DATE: 1/14/2020

SCALE: AS SHOWN

PROJECT: 10-07

DRIVING: NO

AD10-02

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DATE: 1/14/2020

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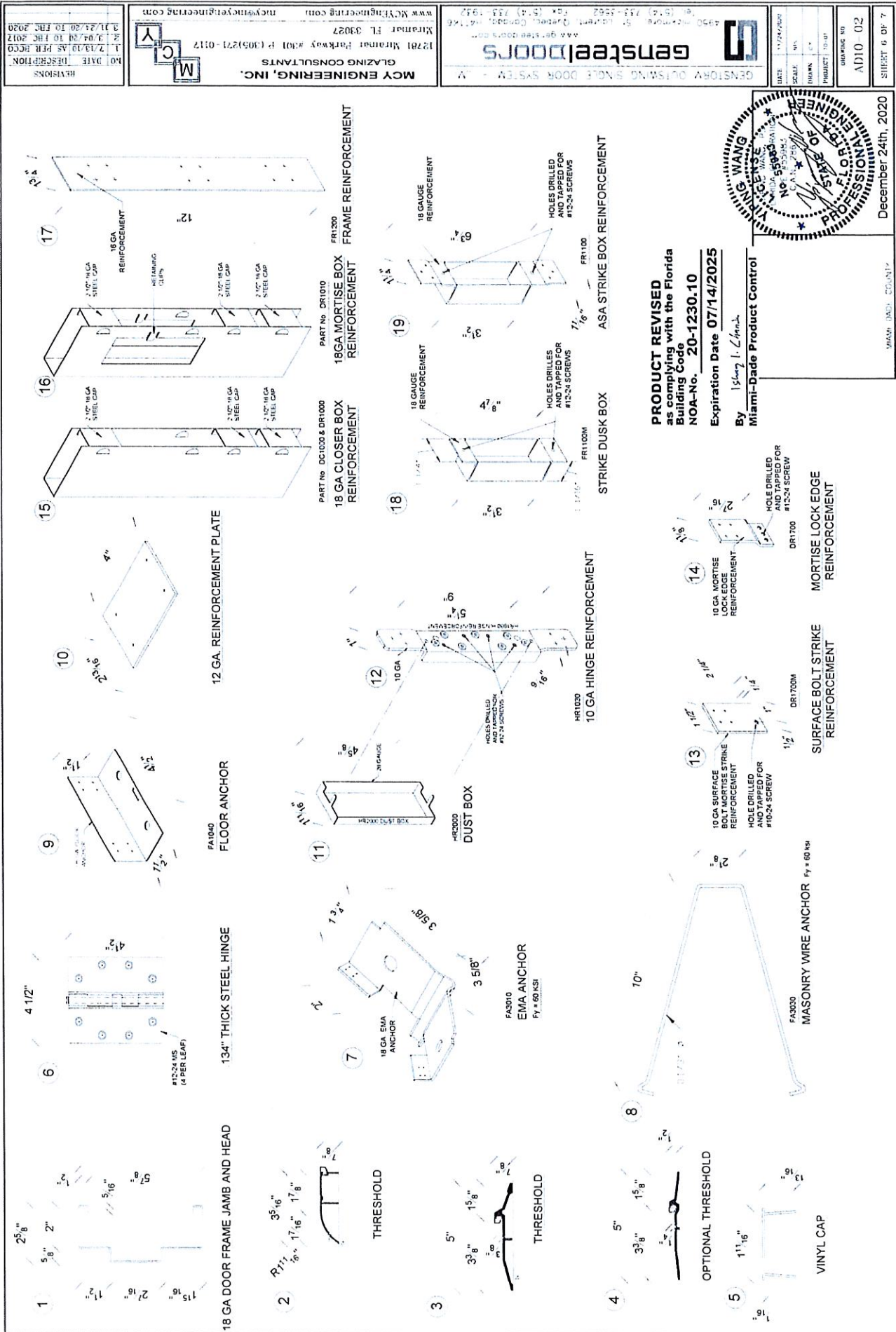
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AD10-02

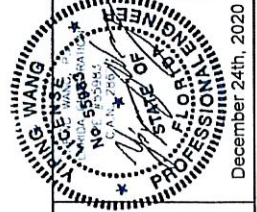
SHEET 5 OF 7

DATE: 1/14/2020



REVISIONS NO. DATE DESCRIPTION 1 7/19/19 AS PER PERC 2 7/19/19 AS PER PERC 3 7/24/20 TO PERC 2020	MCY ENGINEERING, INC. GLAZING CONSULTANTS 12781 Mainway Parkway #101 P (905) 271-0117 Miami, FL 33027 www.mcyengineering.com	gensteeldoors 4350 NW 14th Ave, Suite 100, Fort Lauderdale, FL 33309 754-555-5552 gensteeldoors.com	DRAWING NO. AD10-02 PROJECT 10-01 SHEET 6 OF 7
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PRODUCT REVISED
 as complying with the Florida
 Building Code
 NOA-No. 20-1230.10
 Expiration Date 07/14/2025
 By *Isang I. Llanha*
 Miami-Dade Product Control



December 24th, 2020

MIAMI-DADE COUNTY

ITEM	PART NO	MATERIAL	QTY	DESCRIPTION	MANUFACTURER/SUPPLIER / RT MARKS
1	19662001	STEEL DR ST/ST	AS REQD	1.50M x 400 x 80 x 10	18 GA (0.044MM) x 4000MM LG x 800MM WID
2	19661774	ALUM	1	THREE STRIP	PERMCO
3	19661774	ALUM	1	THREE STRIP	PERMCO
4	19662005A1	ALUM	1	THREE STRIP	PERMCO
5	19662005A1	VINYL	1	VINYL CAP	
6	19662005A1	STEEL	3 PER LEAF	WATER B75, 456 TO HIND	
7	19662005A1	STEEL	AS REQD	EMA ANCHOR	
8	19662005A1	STEEL	AS REQD	WASTEWATER WIRE ANCHOR	
9	19662005A1	STEEL	1	FLOOR ANCHOR TO GA 1 1/2 x 1 1/2 x 1 1/2 LEO	0.175 DIA x 60 KSI MIN
10	19662005A1	STEEL	AS REQD	1 1/2 x 4 1/2 GA STEEL REINFORCEMENT	GENSTEEL
11	19662005A1	STEEL	3 PER LEAF	HINGE BRIST BOX	GENSTEEL
12	19662005A1	STEEL (30 GA)	3 PER LEAF	HINGE REINFORCEMENT WELDED TO FRAME	GENSTEEL
13	19662005A1	STEEL	AS REQD	SURFACE BOLT MORTISE STRIKE REINFORCEMENT	GENSTEEL
14	19662005A1	STEEL	AS REQD	MORTISE LOCK EDGE REINFORCEMENT WELDED	GENSTEEL
15	19662005A1	STEEL	AS REQD	CLOSER BOX REINFORCEMENT	GENSTEEL
16	19662005A1	STEEL	AS REQD	MORTISE BOX REINFORCEMENT	GENSTEEL
17	19662005A1	STEEL	AS REQD	1 1/2 x 1 1/2 GA FRAME REINFORCEMENT	GENSTEEL
18	19662005A1	STEEL	AS REQD	STRIKE TEST BOX	GENSTEEL
19	19662005A1	STEEL	AS REQD	ASA STRIKE BOX REINFORCEMENT	GENSTEEL
20	19662005A1	STEEL DR ST/ST	AS REQD	DOOR PANEL	20GA (0.036MM) x 4000MM LG x 800MM WID
21	19662005A1	STEEL	AS REQD	PERMCO 387 CLOSED CELL SPONGE WEATHERSTRIP	PERMCO
22	19662005A1	ALUM	1	DOOR END CHANNEL	GENSTEEL
23	19662005A1	STEEL	AS REQD	DOOR SWEEP	GENSTEEL
24	19662005A1	STEEL	AS REQD	INSIDE OF DOOR PANEL	GENSTEEL



Miami-Dade Product Control

ALMOND GROVE

CORNER FRAME CONSTRUCTION

Miss Dede County Department of Registration and Records, Tallahassee, Florida



MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/building

PGT Industries, Inc.
1070 Technology Drive
North Venice, FL 34275

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "PW7720A" Aluminum Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. MD-7720A.1, titled "Fixed Window Installation Guidelines", sheets 1 through 10 of 10, dated 04/12/13, with revision E dated 03/11/20, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 18-0430.05 and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**




7/28/20

NOA No. 20-0401.10
Expiration Date: February 19, 2024
Approval Date: August 06, 2020

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

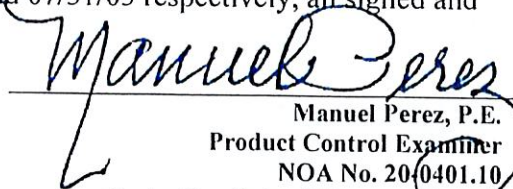
1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA No. 08-1112.09)
2. Drawing No. MD-7720A.1, titled "Fixed Window Installation Guidelines", sheets 1 through 10 of 10, dated 04/12/13, with revision D dated 03/16/18, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
(Submitted under NOA No. 18-0430.05)

B. TESTS

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of a PVC sliding glass door, a PVC fixed window and an aluminum sliding glass door, using: Kodispace 4SG TPS spacer system, Duraseal® spacer system, Super Spacer® NXT™ spacer system and XL Edge™ spacer system at insulated glass, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. FTL-8717, FTL-8968 and FTL-8970, dated 11/16/15, 06/07/16 and 06/02/16 respectively, all signed and sealed by Idalmis Ortega, P.E.
(Submitted under NOA No. 16-0629.14)
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-7212, dated 03/21/13, signed and sealed by Marlin D. Brinson, P.E.
(Submitted under NOA No. 13-0502.03)
3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. FTL-3835 and FTL-3850, dated 07/18/03 and 07/31/03 respectively, all signed and sealed by Joseph C. Chan, P.E.
(Submitted under NOA No. 03-1105.02)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 20-0401.10
Expiration Date: February 19, 2024
Approval Date: August 06, 2020

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 6th Edition (2017), prepared by manufacturer, dated 04/19/18, signed and sealed by Anthony Lynn Miller, P.E.
(Submitted under NOA No. 18-0430.05)
2. Glazing complies with ASTM E1300-09

D. QUALITY ASSURANCE

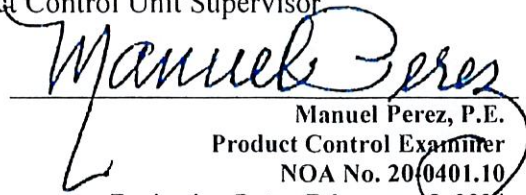
1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 16-1117.01 issued to Kuraray America, Inc. for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers" dated 01/19/17, expiring on 07/08/19.
2. Notice of Acceptance No. 14-0916.11 issued to Kuraray America, Inc. for their "SentryGlas® (Clear and White) Glass Interlayer" dated 06/25/15, expiring on 07/04/18.
3. TREMCO Part No. TR-14271E EPDM exterior glazing gasket complying with the following:
 - a) ASTM C864 Specification for Dense Elastomeric Compression Seal Gaskets, Setting Blocks, and Spacers with Option II exceptions.
 - b) ASTM D412 Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers - Tension of 1600 PSI.
 - c) ASTM D395B Test Methods for Rubber Property - Compression Set for 22 HRS 158°F.
 - d) ASTM D 624 Test Method for Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers of 143 lb./ in.

F. STATEMENTS

1. Statement letter of conformance, complying with FBC 6th Edition (2017), dated April 20, 2018, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
(Submitted under NOA No. 18-0430.05)
2. Statement letter of no financial interest, dated April 20, 2018, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
(Submitted under NOA No. 18-0430.05)
3. Proposal No. 17-1508 issued by the Product Control Section, dated November 16, 2017, signed by Jorge Plasencia, P.E., Product Control Unit Supervisor
(Submitted under NOA No. 18-0430.05)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 20-0401.10
Expiration Date: February 19, 2024
Approval Date: August 06, 2020

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. **EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)**

4. Proposal No. **16-1372B** issued by the Product Control Section, dated 11/09/16, signed by Manuel Perez, P.E.
(Submitted under NOA No. 17-0614.11)
5. Proposal No. **16-0125** issued by the Product Control Section, dated March 09, 2016, signed by Ishaq Chanda, P.E.
(Submitted under NOA No. 17-0614.11)
6. Laboratory compliance letter for Test Report No. **FTL-7212**, dated 03/21/13, signed and sealed by Marlin D. Brinson, P.E.
(Submitted under NOA No. 13-0502.03)
7. Laboratory compliance letter for Test Reports No. **FTL-3834** and **FTL-3847**, dated 07/30/03 and 07/31/03 respectively, all signed and sealed by Joseph C. Chan, P.E.
(Submitted under NOA No. 03-1105.01)

G. **OTHERS**

1. Notice of Acceptance No. **17-0614.11**, issued to PGT Industries, Inc. for their Series "PW-701/720/820" Aluminum Fixed Window – L.M.I., approved on 10/12/17 and expiring on 02/19/19.

2. **NEW EVIDENCE SUBMITTED**

A. **DRAWINGS**

1. Drawing No. **MD-7720A.1**, titled "Fixed Window Installation Guidelines", sheets 1 through 10 of 10, dated 04/12/13, with revision E dated 03/11/20, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.

B. **TESTS**

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per ASTM F588 and TAS 202-94
along with marked-up drawings and installation diagram of all PGT Industries, Inc. representative units listed below and tested to qualify **Dowsil 791** and **Dowsil 983** silicones, prepared by Fenestration Testing Laboratory, Inc., Test Reports No.:


Manuel Perez, P.E.
Product Control Examiner
NOA No. 20-0401.10
Expiration Date: February 19, 2024
Approval Date: August 06, 2020

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED (CONTINUED)

B. TESTS (CONTINUED)

FTL-7897, PGT PW5520 PVC Fixed Window (unit 6 in proposal), dated 09/03/14
FTL-20-2107.1, PGT SGD780 Aluminum Sliding Glass Door (unit 7 in proposal)
FTL-20-2107.2, PGT CA740 Alum. Outswing Casement Window (unit 8 in proposal)
FTL-20-2107.3, PGT PW7620A Aluminum Fixed Window (unit 9 in proposal) and
FTL-20-2107.4, PGT PW7620A Aluminum Fixed Window (unit 10 in proposal)
dated 07/13/20, all signed and sealed by Idalmis Ortega, P.E

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC 6th Edition (2017)**, prepared by manufacturer, dated 04/19/18 and revised and updated to the **FBC 7th Edition (2020)** on 03/19/20, signed and sealed by Anthony Lynn Miller, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

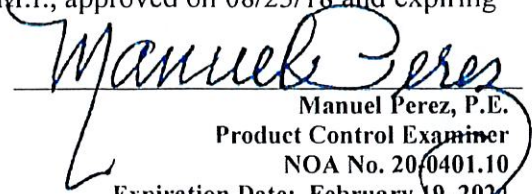
1. Notice of Acceptance No. **19-0305.02** issued to **Kuraray America, Inc.** for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers" dated 05/09/19, expiring on 07/08/24.
2. Notice of Acceptance No. **18-0725.11** issued to **Kuraray America, Inc.** for their "Kuraray SentryGlas® Xtra™ (SGX™) Clear Glass Interlayer" dated 05/23/19, expiring on 05/23/24.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 6th Edition (2017)** and the **FBC 7th Edition (2020)**, dated March 10, 2020, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
2. Statement letter of no financial interest, dated March 10, 2018, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
3. Proposal No. **19-1155 TP** issued by the Product Control Section, dated January 10, 2020, signed by Ishaq Chanda, P.E.

G. OTHERS

1. Notice of Acceptance No. **18-0430.05**, issued to PGT Industries, Inc. for their Series "PW7720A" Aluminum Fixed Window – L.M.I., approved on 08/23/18 and expiring on 02/19/24.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 20-0401.10
Expiration Date: February 19, 2024
Approval Date: August 06, 2020

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1) TIP-TO-TIP DIMENSIONS SHOWN. FOR INTEGRAL FIN AND EQUAL LEG WINDOWS, SUBTRACT 1" FROM THE TIP-TO-TIP DIMENSION IN THE TABLE TO DETERMINE THE WINDOW SIZE.
2) FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE SHORT OR LONG DIMENSION.
3) FOR ARCHITECTURAL WINDOWS, FIND THE SMALLEST WINDOW SIZE IN THE TABLE ABOVE WHICH THE OVERALL DIMENSIONS COMPLETELY FIT WITHIN.

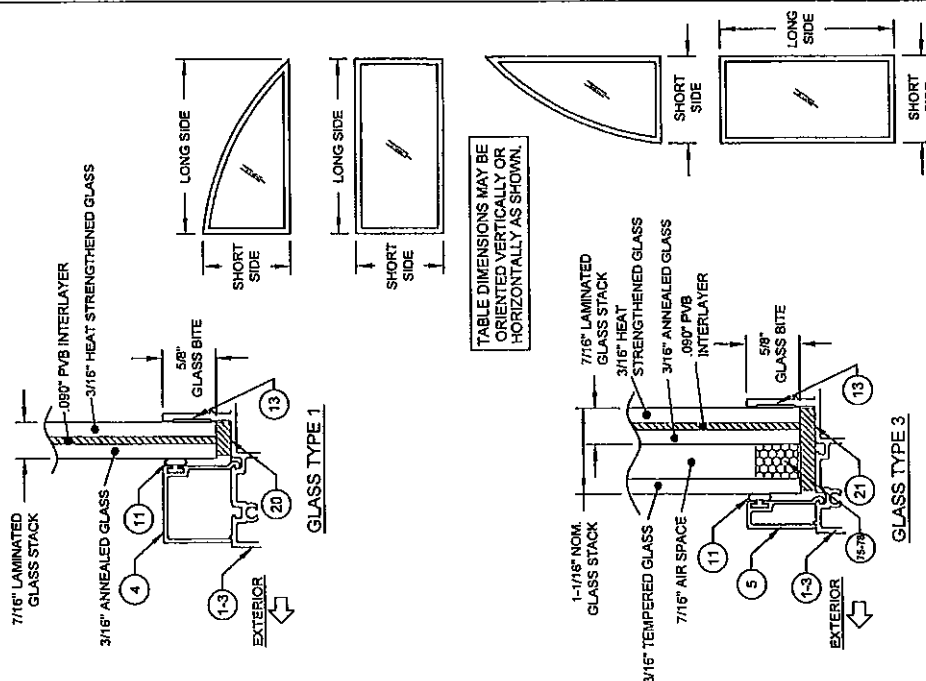


TABLE DIMENSIONS MAY BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN.

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06-7/8 -47/16.9

1) TIP-TO-TIP DIMENSIONS SHOWN. FOR INTEGRAL FIN AND ANGLED LEGS WINDOWS, SUBTRACT 1" FROM THE TIP-TO-TIP DIMENSION IN THE TABLE TO DETERMINE THE WINDOW SIZE.

2) FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE SHORT OR LONG DIMENSION.

3) FOR ARCHITECTURAL WINDOWS, FIND THE SMALLEST WINDOW SIZE IN THE TABLE ABOVE WHICH THE OVERALL DIMENSIONS COMPLETELY FIT WITHIN.

Miami Dade County Department of Regulatory and Economic Resources - Job Copy

TABLE 5:

Window Design Pressure (+/-, psf) for Glass Type 5

	Long Side, Tip to Tip (in)										
	68-7/8	73	77	78-3/4	81	85	89	93	97	101	
37	+80/-130	+80/-127.5	+80/-125	+80/-123.5	+80/-121.7	+80/-118.8	+80/-116.5	+80/-113.5	+80/-111	+80/-108.5	+80/-105.5
39	+80/-130	+80/-125.1	+80/-120	+80/-114.5	+80/-112.5	+80/-110.1	+80/-107.5	+80/-104.5	+80/-101.7	+80/-99.5	+80/-96.1
41	+80/-120.1	+80/-113.5	+80/-107.5	+80/-101.5	+80/-95.2	+80/-88.8	+80/-82.5	+80/-76.1	+80/-69.8	+80/-63.5	+80/-57.1
43	+80/-114.4	+80/-107.5	+80/-101.5	+80/-95.2	+80/-88.8	+80/-82.5	+80/-76.1	+80/-69.8	+80/-63.5	+80/-57.1	+80/-50.4
45	+80/-108.7	+80/-101.5	+80/-95.2	+80/-88.8	+80/-82.5	+80/-76.1	+80/-69.8	+80/-63.5	+80/-57.1	+80/-50.4	+80/-43.7
47	+80/-104.4	+80/-96.8	+80/-89.8	+80/-82.5	+80/-76.1	+80/-69.8	+80/-63.5	+80/-57.1	+80/-50.4	+80/-43.7	+80/-37
49	+80/-101.1	+80/-93.1	+80/-85.7	+80/-78.3	+80/-70.9	+80/-63.5	+80/-56.1	+80/-48.7	+80/-41.3	+80/-33.9	+80/-26.5
51	+80/-95.3	+80/-87.3	+80/-79.9	+80/-72.5	+80/-65.1	+80/-57.7	+80/-50.3	+80/-42.9	+80/-35.5	+80/-28.1	+80/-20.7
53	+80/-89.5	+80/-81.5	+80/-74.1	+80/-66.7	+80/-58.9	+80/-51.1	+80/-43.3	+80/-35.5	+80/-27.7	+80/-19.9	+80/-12.1
55	+80/-83.7	+80/-75.7	+80/-68.3	+80/-60.5	+80/-52.7	+80/-44.9	+80/-37.1	+80/-29.3	+80/-21.5	+80/-13.7	+80/-6
57	+80/-77.9	+80/-69.9	+80/-62.5	+80/-54.7	+80/-46.9	+80/-39.1	+80/-31.3	+80/-23.5	+80/-15.7	+80/-7.9	+80/-0.1
59	+80/-72.1	+80/-64.1	+80/-56.7	+80/-48.9	+80/-41.1	+80/-33.3	+80/-25.5	+80/-17.7	+80/-9.9	+80/-2.1	+80/-4.3
61	+80/-66.3	+80/-58.3	+80/-50.9	+80/-43.1	+80/-35.3	+80/-27.5	+80/-19.7	+80/-11.9	+80/-4.1	+80/-6.3	+80/-13.5
63	+80/-60.5	+80/-52.5	+80/-45.1	+80/-37.3	+80/-29.5	+80/-21.7	+80/-13.9	+80/-6.1	+80/-8.3	+80/-15.5	+80/-22.7
65	+80/-54.7	+80/-46.7	+80/-39.3	+80/-31.5	+80/-23.7	+80/-15.9	+80/-8.1	+80/-0.3	+80/-12.5	+80/-19.7	+80/-26.9
67	+80/-48.9	+80/-40.9	+80/-33.5	+80/-25.7	+80/-17.9	+80/-10.1	+80/-2.3	+80/-5.5	+80/-12.7	+80/-19.9	+80/-27.1
69	+80/-43.1	+80/-35.1	+80/-27.7	+80/-19.9	+80/-12.1	+80/-4.3	+80/-6.5	+80/-13.7	+80/-20.9	+80/-28.1	+80/-35.3
71	+80/-37.3	+80/-29.3	+80/-21.9	+80/-14.1	+80/-6.3	+80/-8.5	+80/-15.7	+80/-22.9	+80/-30.1	+80/-37.3	+80/-44.5
73	+80/-31.5	+80/-23.5	+80/-16.1	+80/-8.3	+80/-0.5	+80/-12.7	+80/-19.9	+80/-27.1	+80/-34.3	+80/-41.5	+80/-48.7
75	+80/-25.7	+80/-17.7	+80/-10.3	+80/-2.5	+80/-14.7	+80/-21.9	+80/-29.1	+80/-36.3	+80/-43.5	+80/-50.7	+80/-57.9
77	+80/-19.9	+80/-11.9	+80/-4.5	+80/-13.7	+80/-20.9	+80/-28.1	+80/-35.3	+80/-42.5	+80/-49.7	+80/-56.9	+80/-64.1
79	+80/-14.1	+80/-6.3	+80/-1.5	+80/-17.9	+80/-25.1	+80/-32.3	+80/-39.5	+80/-46.7	+80/-53.9	+80/-61.1	+80/-68.3
81	+80/-8.3	+80/-0.5	+80/-12.7	+80/-19.9	+80/-27.1	+80/-34.3	+80/-41.5	+80/-48.7	+80/-55.9	+80/-63.1	+80/-70.3
83	+80/-2.5	+80/-10.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67.9	+80/-75.1
85	+80/-16.7	+80/-8.9	+80/-1.5	+80/-21.7	+80/-28.9	+80/-36.1	+80/-43.3	+80/-50.5	+80/-57.7	+80/-64.9	+80/-72.1
87	+80/-10.9	+80/-3.1	+80/-15.1	+80/-22.3	+80/-29.5	+80/-36.7	+80/-43.9	+80/-51.1	+80/-58.3	+80/-65.5	+80/-72.7
89	+80/-5.1	+80/-2.5	+80/-19.7	+80/-26.9	+80/-34.1	+80/-41.3	+80/-48.5	+80/-55.7	+80/-62.9	+80/-70.1	+80/-77.3
91	+80/-0.3	+80/-12.5	+80/-19.7	+80/-26.9	+80/-34.1	+80/-41.3	+80/-48.5	+80/-55.7	+80/-62.9	+80/-70.1	+80/-77.3
93	+80/-13.5	+80/-20.7	+80/-27.9	+80/-35.1	+80/-42.3	+80/-49.5	+80/-56.7	+80/-63.9	+80/-71.1	+80/-78.3	+80/-85.5
95	+80/-7.7	+80/-19.9	+80/-27.1	+80/-34.3	+80/-41.5	+80/-48.7	+80/-55.9	+80/-63.1	+80/-70.3	+80/-77.5	+80/-84.7
97	+80/-1.9	+80/-14.1	+80/-21.3	+80/-28.5	+80/-35.7	+80/-42.9	+80/-50.1	+80/-57.3	+80/-64.5	+80/-71.7	+80/-78.9
99	+80/-11.1	+80/-18.3	+80/-25.5	+80/-32.7	+80/-39.9	+80/-47.1	+80/-54.3	+80/-61.5	+80/-68.7	+80/-75.9	+80/-83.1
101	+80/-5.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67.9	+80/-75.1	+80/-82.3
103	+80/-0.5	+80/-11.7	+80/-18.9	+80/-26.1	+80/-33.3	+80/-40.5	+80/-47.7	+80/-54.9	+80/-62.1	+80/-69.3	+80/-76.5
105	+80/-14.7	+80/-21.9	+80/-29.1	+80/-36.3	+80/-43.5	+80/-50.7	+80/-57.9	+80/-65.1	+80/-72.3	+80/-79.5	+80/-86.7
107	+80/-8.9	+80/-16.1	+80/-23.3	+80/-30.5	+80/-37.7	+80/-44.9	+80/-52.1	+80/-59.3	+80/-66.5	+80/-73.7	+80/-80.9
109	+80/-3.1	+80/-10.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67.9	+80/-75.1
111	+80/-12.3	+80/-19.5	+80/-26.7	+80/-33.9	+80/-41.1	+80/-48.3	+80/-55.5	+80/-62.7	+80/-69.9	+80/-77.1	+80/-84.3
113	+80/-6.5	+80/-13.7	+80/-20.9	+80/-28.1	+80/-35.3	+80/-42.5	+80/-49.7	+80/-56.9	+80/-64.1	+80/-71.3	+80/-78.5
115	+80/-0.7	+80/-17.9	+80/-25.1	+80/-32.3	+80/-39.5	+80/-46.7	+80/-53.9	+80/-61.1	+80/-68.3	+80/-75.5	+80/-82.7
117	+80/-16.9	+80/-24.1	+80/-31.3	+80/-38.5	+80/-45.7	+80/-52.9	+80/-60.1	+80/-67.3	+80/-74.5	+80/-81.7	+80/-88.9
119	+80/-11.1	+80/-18.3	+80/-25.5	+80/-32.7	+80/-39.9	+80/-47.1	+80/-54.3	+80/-61.5	+80/-68.7	+80/-75.9	+80/-83.1
121	+80/-5.3	+80/-12.5	+80/-19.7	+80/-26.9	+80/-34.1	+80/-41.3	+80/-48.5	+80/-55.7	+80/-62.9	+80/-70.1	+80/-77.3
123	+80/-0.5	+80/-11.7	+80/-18.9	+80/-26.1	+80/-33.3	+80/-40.5	+80/-47.7	+80/-54.9	+80/-62.1	+80/-69.3	+80/-76.5
125	+80/-14.7	+80/-21.9	+80/-29.1	+80/-36.3	+80/-43.5	+80/-50.7	+80/-57.9	+80/-65.1	+80/-72.3	+80/-79.5	+80/-86.7
127	+80/-8.9	+80/-16.1	+80/-23.3	+80/-30.5	+80/-37.7	+80/-44.9	+80/-52.1	+80/-59.3	+80/-66.5	+80/-73.7	+80/-80.9
129	+80/-3.1	+80/-10.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67.9	+80/-75.1
131	+80/-12.3	+80/-19.5	+80/-26.7	+80/-33.9	+80/-41.1	+80/-48.3	+80/-55.5	+80/-62.7	+80/-69.9	+80/-77.1	+80/-84.3
133	+80/-6.5	+80/-13.7	+80/-20.9	+80/-28.1	+80/-35.3	+80/-42.5	+80/-49.7	+80/-56.9	+80/-64.1	+80/-71.3	+80/-78.5
135	+80/-0.7	+80/-17.9	+80/-25.1	+80/-32.3	+80/-39.5	+80/-46.7	+80/-53.9	+80/-61.1	+80/-68.3	+80/-75.5	+80/-82.7
137	+80/-16.9	+80/-24.1	+80/-31.3	+80/-38.5	+80/-45.7	+80/-52.9	+80/-60.1	+80/-67.3	+80/-74.5	+80/-81.7	+80/-88.9
139	+80/-11.1	+80/-18.3	+80/-25.5	+80/-32.7	+80/-39.9	+80/-47.1	+80/-54.3	+80/-61.5	+80/-68.7	+80/-75.9	+80/-83.1
141	+80/-5.3	+80/-12.5	+80/-19.7	+80/-26.9	+80/-34.1	+80/-41.3	+80/-48.5	+80/-55.7	+80/-62.9	+80/-70.1	+80/-77.3
143	+80/-0.5	+80/-11.7	+80/-18.9	+80/-26.1	+80/-33.3	+80/-40.5	+80/-47.7	+80/-54.9	+80/-62.1	+80/-69.3	+80/-76.5
145	+80/-14.7	+80/-21.9	+80/-29.1	+80/-36.3	+80/-43.5	+80/-50.7	+80/-57.9	+80/-65.1	+80/-72.3	+80/-79.5	+80/-86.7
147	+80/-8.9	+80/-16.1	+80/-23.3	+80/-30.5	+80/-37.7	+80/-44.9	+80/-52.1	+80/-59.3	+80/-66.5	+80/-73.7	+80/-80.9
149	+80/-3.1	+80/-10.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67.9	+80/-75.1
151	+80/-12.3	+80/-19.5	+80/-26.7	+80/-33.9	+80/-41.1	+80/-48.3	+80/-55.5	+80/-62.7	+80/-69.9	+80/-77.1	+80/-84.3
153	+80/-6.5	+80/-13.7	+80/-20.9	+80/-28.1	+80/-35.3	+80/-42.5	+80/-49.7	+80/-56.9	+80/-64.1	+80/-71.3	+80/-78.5
155	+80/-0.7	+80/-17.9	+80/-25.1	+80/-32.3	+80/-39.5	+80/-46.7	+80/-53.9	+80/-61.1	+80/-68.3	+80/-75.5	+80/-82.7
157	+80/-16.9	+80/-24.1	+80/-31.3	+80/-38.5	+80/-45.7	+80/-52.9	+80/-60.1	+80/-67.3	+80/-74.5	+80/-81.7	+80/-88.9
159	+80/-11.1	+80/-18.3	+80/-25.5	+80/-32.7	+80/-39.9	+80/-47.1	+80/-54.3	+80/-61.5	+80/-68.7	+80/-75.9	+80/-83.1
161	+80/-5.3	+80/-12.5	+80/-19.7	+80/-26.9	+80/-34.1	+80/-41.3	+80/-48.5	+80/-55.7	+80/-62.9	+80/-70.1	+80/-77.3
163	+80/-0.5	+80/-11.7	+80/-18.9	+80/-26.1	+80/-33.3	+80/-40.5	+80/-47.7	+80/-54.9	+80/-62.1	+80/-69.3	+80/-76.5
165	+80/-14.7	+80/-21.9	+80/-29.1	+80/-36.3	+80/-43.5	+80/-50.7	+80/-57.9	+80/-65.1	+80/-72.3	+80/-79.5	+80/-86.7
167	+80/-8.9	+80/-16.1	+80/-23.3	+80/-30.5	+80/-37.7	+80/-44.9	+80/-52.1	+80/-59.3	+80/-66.5	+80/-73.7	+80/-80.9
169	+80/-3.1	+80/-10.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67.9	+80/-75.1
171	+80/-12.3	+80/-19.5	+80/-26.7	+80/-33.9	+80/-41.1	+80/-48.3	+80/-55.5	+80/-62.7	+80/-69.9	+80/-77.1	+80/-84.3
173	+80/-6.5	+80/-13.7	+80/-20.9	+80/-28.1	+80/-35.3	+80/-42.5	+80/-49.7	+80/-56.9	+80/-64.1	+80/-71.3	+80/-78.5
175	+80/-0.7	+80/-17.9	+80/-25.1	+80/-32.3	+80/-39.5	+80/-46.7	+80/-53.9	+80/-61.1	+80/-68.3	+80/-75.5	+80/-82.7
177	+80/-16.9	+80/-24.1	+80/-31.3	+80/-38.5	+80/-45.7	+80/-52.9	+80/-60.1	+80/-67.3	+80/-74.5	+80/-81.7	+80/-88.9
179	+80/-11.1	+80/-18.3	+80/-25.5	+80/-32.7	+80/-39.9	+80/-47.1	+80/-54.3	+80/-61.5	+80/-68.7	+80/-75.9	+80/-83.1
181	+80/-5.3	+80/-12.5	+80/-19.7	+80/-26.9	+80/-34.1	+80/-41.3	+80/-48.5	+80/-55.7	+80/-62.9	+80/-70.1	+80/-77.3
183	+80/-0.5	+80/-11.7	+80/-18.9	+80/-26.1	+80/-33.3	+80/-40.5	+80/-47.7	+80/-54.9	+80/-62.1	+80/-69.3	+80/-76.5
185	+80/-14.7	+80/-21.9	+80/-29.1	+80/-36.3	+80/-43.5	+80/-50.7	+80/-57.9	+80/-65.1	+80/-72.3	+80/-79.5	+80/-86.7
187	+80/-8.9	+80/-16.1	+80/-23.3	+80/-30.5	+80/-37.7	+80/-44.9	+80/-52.1	+80/-59.3	+80/-66.5	+80/-73.7	+80/-80.9
189	+80/-3.1	+80/-10.3	+80/-17.5	+80/-24.7	+80/-31.9	+80/-39.1	+80/-46.3	+80/-53.5	+80/-60.7	+80/-67	

TABLE 7:

Window Design Pressure ($\pm$ psf) for Glass Types 6 & 8

	Long Side, Tip to Tip (in)															
	68-76	73	77	78-3/4	81	85	89	93	97	101	105	109	110-1/2	113	117	121
31	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
33	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
35	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
37	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
39	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
41	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
43	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
45	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
47	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
49	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
51	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
53	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
55	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
57	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
59	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
61	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
63	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
65	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
67	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
68-78	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
77	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130
78-3/4	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130	+80/-130

1) TIP-TO-TIP DIMENSIONS SHOWN. FOR INTEGRAL FIN AND EQUAL LEG WINDOWS, SUBTRACT 1" FROM THE TIP-TO-TIP DIMENSION IN THE TABLE TO DETERMINE THE WINDOW SIZE.
 2) FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE SHORT OR LONG DIMENSION.
 3) FOR ARCHITECTURAL WINDOWS, FIND THE SMALLEST WINDOW SIZE IN THE TABLE ABOVE WHICH THE OVERALL DIMENSIONS COMPLETELY FIT WITHIN.

Revision:

JR - 03/11/20

E) NO CHANGES THIS SHEET.

Miami Dade Product-Control

By: *Manuel J. Jr.*

Expiration Date: 02/19/2024

NOA-No. 20-0401.10

Building Code

PRODUCT REVISED

as complying with the Florida

Building Code

No. 58705

A LYNN MILLER, P.E.

P.E.# 58705

PROFESSIONAL ENGINEER

ANTHONY LYNN MILLER

No. 58705

0-237020

4/12/13

DATE

J ROSOWSKI

DESIGN PRESSURE TABLE 4

PW7720A

NTS

5 OF 10

MD-7720A.1

1070 TECHNOLOGY DRIVE

N. VENICE, FL 34275

(941) 480-1600

REGISTRATION #29296

FIXED WINDOW INSTALLATION GUIDELINES

1070 TECHNOLOGY DRIVE

N. VENICE, FL 34275

(941) 480-1600

REGISTRATION #29296

FIXED WINDOW INSTALLATION GUIDELINES

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FIXED WINDOW INSTALLATION GUIDELINES

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N. VENICE, FL 34275

(941) 480-1600

REGISTRATION #29296

FIXED WINDOW INSTALLATION GUIDELINES

1070 TECHNOLOGY DRIVE

N. VENICE, FL 34275

(941) 480-1600

REGISTRATION #2929

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0401.10
Expiration Date: 02/19/2024
By: *Manuel J. Miller*
Miami-Dade Product Control

E) REVISED ANCHOR TYPE
TABLE, UPDATED MATERIAL
PROP. TABLE

JR - 03/11/20

1070 TECHNOLOGY DRIVE
N. VENICE, FL 33425
(941) 480-1600

REGISTRATION #29296

FIXED WINDOW INSTALLATION GUIDELINES
4/12/13

J ROSOWSKI

MD-7720A.1

PROFESSIONAL ENGINEER
No. 58705
3/13/20
A LYNN MILLER, P.E.
P.E.# 58705

INSTALLATION TYPE A

INSTALLATION TYPE B

INSTALLATION TYPE C

HORIZONTAL SECTION A-A

INSTALLATION METHOD D

VERTICAL SECTION B-B

TABLE 8:

Anchor	Substrate	Min. Edge Distance	Min. Embedment	Max. O.C. Spacing
#12 or #14 410 SS Screw	Southern Pine (SG=0.55)	9/16"	1-3/8"	12"
	Aluminum, 6063-T5 min.	3/8"	0.063"	12"
	A36 Steel	3/8"	0.063"	12"
	Steel Stud, Gr. 33 min.	3/8"	0.045" (18 Ga.)	12"
#12 or #14 Steel Screw (GS)	Southern Pine (SG=0.55)	9/16"	1-3/8"	12"
	Aluminum, 6063-T5 min.	3/8"	0.063"	12"
	A36 Steel	3/8"	0.063"	12"
	Steel Stud, Gr. 33 min.	3/8"	0.045" (18 Ga.)	12"
1/4" 410 SS Cretiflex	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"	12"
	Concrete (min. 3.25 ksi)	1"	1-3/4"	12"
	Concrete (min. 2.85 ksi)	2-1/2"	1-3/8"	12"
	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"	12"
1/4" Steel Ultrason	Ungrouted CMU, (ASTM C-90)	1-3/16"	1-3/8"	12"
	Concrete (min. 3 ksi)	1-1/2"	1-3/8"	12"
	Ungrouted CMU, (ASTM C-90)	1-1/2"	1-3/8"	12"
	Concrete (min. 3.5 ksi)	1-1/4"	1-3/4"	12"
5/16" Steel Ultrason	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-3/4"	12"
	Grouted CMU, (ASTM C-90)	2-1/2"	1-3/4"	12"

INSTALLATION NOTES:

- USE ONLY ANCHORS LISTED ON THIS SHEET. FOLLOW EMBEDMENT AND EDGE DISTANCE LIMITS.
- WOOD BUCKS DEPICTED ON THIS SHEET AS "1X" ARE BUCKS WHOSE TOTAL THICKNESS IS LESS THAN 1-1/2". 1X WOOD BUCKS ARE OPTIONAL IF UNIT CAN BE INSTALLED DIRECTLY TO SOLID CONCRETE. WOOD BUCKS DEPICTED AS "2X" ARE 1-1/2" THICK OR GREATER. INSTALLATION TO THE SUBSTRATE OF WOOD BUCKS TO BE ENGINEERED BY OTHERS OR AS APPROVED BY AUTHORITY HAVING JURISDICTION.
- FOR ATTACHMENT TO METAL, THE STRUCTURAL MEMBER SHALL BE OF A SIZE TO PROVIDE FULL SUPPORT TO THE WINDOW FRAME.
- IF APPLICABLE, LOWER DESIGN PRESSURE FROM EITHER WINDOW OR MULLION NOA APPLIES TO WHOLE SYSTEM.

TABLE 9:

Material	Min. F _y	Min. F _u
Steel Screw	92 ksi	120 ksi
410 Screw	90 ksi	110 ksi
Eico UltraCon®	155 ksi	177 ksi
1/4" DeWalt UltraCon®	148 ksi	164 ksi
410 SS EicoDewalt Cretiflex®	127.4 ksi	183.7 ksi
6063-T5 Aluminum	16 ksi	22 ksi
A36 Steel	36 ksi	58 ksi
Gr. 33 Steel Stud	33 ksi	45 ksi

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0401.10
Expiration Date: 02/19/2024
By: *Manuel J. Miller*
Miami-Dade Product Control

E) REVISED ANCHOR TYPE
TABLE, UPDATED MATERIAL
PROP. TABLE
JR - 03/11/20

1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941) 480-1600
REGISTRATION #29296

FIXED WINDOW INSTALLATION GUIDELINES
4/12/13

MD-7720A.1
J ROSOWSKI

PW7720A
NTS
7 OF 10
MD-7720A.1

ANTHONY LYNN MILLER
No. 50705
02/19/20
PROFESSIONAL ENGINEER
STATE OF FLORIDA
A LYNN MILLER, P.E.
P.E.# 58705

INSTALLATION TYPE G

1/4" MAX SHIM
CONCRETE/CMU PER ANCHOR REQUIREMENT
EDGE DISTANCE
EMBEDMENT
TYP. ANCHOR TYPE, EMBEDMENT AND EDGE DISTANCE PER SUBSTRATE, SEE TABLE 9, THIS SHEET

INSTALLATION TYPE F

1X WOOD BUCKSTRIP, SEE NOTE 2, THIS SHEET
CONCRETE/CMU PER ANCHOR REQUIREMENT
EDGE DISTANCE
EMBEDMENT
TYP. ANCHOR TYPE, EMBEDMENT AND EDGE DISTANCE PER SUBSTRATE, SEE TABLE 9, THIS SHEET

INSTALLATION TYPE E

2X WOOD BUCKSTRIP OR FRAMING, SEE NOTE 2, THIS SHEET
CONCRETE/CMU PER ANCHOR REQUIREMENT
EDGE DISTANCE
EMBEDMENT
TYP. ANCHOR TYPE, EMBEDMENT AND EDGE DISTANCE PER SUBSTRATE, SEE TABLE 9, THIS SHEET

HORIZONTAL SECTION C-C

VISIBLE LIGHT WIDTH = WINDOW BUCK WIDTH - 2-3/4"
WINDOW BUCK WIDTH
EXTERIOR
CONCRETE/CMU PER ANCHOR REQUIREMENT
EDGE DISTANCE
EMBEDMENT
TYP. ANCHOR TYPE, EMBEDMENT AND EDGE DISTANCE PER SUBSTRATE, SEE TABLE 9, THIS SHEET

INSTALLATION TYPE H

1/4" MAX SHIM
STEEL SELF-DRILLING SWS (GS), SEE TABLE 9, THIS SHEET
MIAMI-DADE APPROVED MULLION (SEE SEPARATE NOA), ALUMINUM, STEEL, FRAMING OR STEEL STUD, SEE SUBSTRATE PROPERTIES, TABLE 9, THIS SHEET
EXTERIOR
CONCRETE/CMU PER ANCHOR REQUIREMENT
EDGE DISTANCE
EMBEDMENT
TYP. ANCHOR TYPE, EMBEDMENT AND EDGE DISTANCE PER SUBSTRATE, SEE TABLE 9, THIS SHEET

INSTALLATION TYPE D-D

VISIBLE LIGHT HEIGHT = WINDOW BUCK HEIGHT - 2-3/4"
WINDOW BUCK HEIGHT
EXTERIOR
CONCRETE/CMU PER ANCHOR REQUIREMENT
EDGE DISTANCE
EMBEDMENT
TYP. ANCHOR TYPE, EMBEDMENT AND EDGE DISTANCE PER SUBSTRATE, SEE TABLE 9, THIS SHEET

TABLE 9:

Anchor	Substrate	Min. Edge Distance	Min. Embedment	Max. O.C. Spacing
#12 or #14 410 SS Screw	Southern Pine (SG=0.55)	3/16"	1-3/16"	12"
	Aluminum, 6063-T5 min.	3/16"	0.063"	12"
	A-36 Steel	3/16"	0.063"	12"
#12 or #14 Steel Screw (GS)	Southern Pine (SG=0.55)	3/16"	0.045" (18 GA.)	12"
	Aluminum, 6063-T5 min.	3/16"	1-3/16"	12"
	A-36 Steel	3/16"	0.063"	12"
1/4" 410 SS Cleeflex	Ungrouted CMU (ASTM C-90)	2-1/2"	0.045" (18 GA.)	12"
	Concrete (min. 3,35 ksi)	1-1/4"	1-3/4"	12"
	Concrete (min. 2,85 ksi)	1"	1-3/4"	12"
1/4" Steel Ulnacon	Ungrouted CMU (ASTM C-90)	2-1/2"	1-3/16"	12"
	Concrete (min. 3 ksi)	1-3/16"	1-3/16"	12"
	Ungrouted CMU (ASTM C-90)	1-1/2"	1-3/16"	12"
1/4" Steel Ulnacon +	Ungrouted CMU (ASTM C-90)	1-1/2"	1-3/16"	12"
	Concrete (min. 3.5 ksi)	1-1/4"	1-3/16"	12"
	Grouted CMU (ASTM C-90)	2-1/2"	1-3/4"	12"

* MIN. OF 3 THREADS BEYOND THE METAL SUBSTRATE
"UNGROUTED CMU" VALUES MAY BE USED FOR GROUTED CMU APPLICATIONS.
ALL HEAD TYPES APPLICABLE.

INSTALLATION NOTES:

- USE ONLY ANCHORS LISTED ON THIS SHEET. FOLLOW EMBEDMENT AND EDGE DISTANCE LIMITS.
- WOOD BUCKS DEPICTED ON THIS SHEET AS "1X" ARE BUCKS WHOSE TOTAL THICKNESS IS LESS THAN 1-1/2". 1X WOOD BUCKS ARE OPTIONAL IF UNIT CAN BE INSTALLED DIRECTLY TO SOLID CONCRETE. WOOD BUCKS DEPICTED AS "2X" ARE 1-1/2" THICK OR GREATER. INSTALLATION TO THE SUBSTRATE OF WOOD BUCKS TO BE ENGINEERED BY OTHERS OR AS APPROVED BY AUTHORITY HAVING JURISDICTION.
- FOR ATTACHMENT TO METAL: THE STRUCTURAL MEMBER SHALL BE OF A SIZE TO PROVIDE FULL SUPPORT TO THE WINDOW FRAME.
- IF APPLICABLE, LOWER DESIGN PRESSURE FROM EITHER WINDOW OR MULLION NOA APPLIES TO WHOLE SYSTEM.

TABLE:

Material	Min. F _y	Min. F _u
Steel Screw	92 ksi	120 ksi
410 Screw	90 ksi	110 ksi
Elco UltraCon®	155 ksi	177 ksi
1/4" DeWalt UltraCon®	148 ksi	164 ksi
410 SS Elco/DeWalt Cleeflex®	127.4 ksi	189.7 ksi
6063-T5 Aluminum	16 ksi	22 ksi
A-36 Steel	36 ksi	58 ksi
Gr. 33 Steel Stud	33 ksi	45 ksi

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0401.10
Expiration Date: 02/19/2024
By: *Manuel J. Miller*
Miami-Dade Product-Control

Revision: E) NO CHANGES THIS SHEET
JR - 03/11/20

1070 TECHNOLOGY DRIVE
N. VENICE, FL 33426
(941) 480-1600
REGISTRATION #29296
FIXED WINDOW INSTALLATION GUIDELINES
J ROSOWSKI
MD-7720A.1
8 OF 10
PW7720A
FIN INSTALLATION

ANTHONY LYNN MILLER
LICENSE
No. 59735
2/19/20
STATE OF FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
P.E.# 59705

INSTALLATION TYPE I

INSTALLATION TYPE J

HORIZONTAL SECTION E-E

INSTALLATION TYPE L

INSTALLATION TYPE K

INSTALLATION TYPE M

INSTALLATION TYPE N

INSTALLATION TYPE O

INSTALLATION TYPE P

INSTALLATION TYPE Q

INSTALLATION TYPE R

INSTALLATION TYPE S

INSTALLATION TYPE T

INSTALLATION TYPE U

INSTALLATION TYPE V

INSTALLATION TYPE W

INSTALLATION TYPE X

INSTALLATION TYPE Y

INSTALLATION TYPE Z

INSTALLATION TYPE AA

INSTALLATION TYPE AB

INSTALLATION TYPE AC

INSTALLATION TYPE AD

INSTALLATION TYPE AE

INSTALLATION TYPE AF

INSTALLATION TYPE AG

INSTALLATION TYPE AH

INSTALLATION TYPE AI

INSTALLATION TYPE AJ

INSTALLATION TYPE AK

INSTALLATION TYPE AL

INSTALLATION TYPE AM

INSTALLATION TYPE AN

INSTALLATION TYPE AO

INSTALLATION TYPE AP

INSTALLATION TYPE AQ

INSTALLATION TYPE AR

INSTALLATION TYPE AS

INSTALLATION TYPE AT

INSTALLATION TYPE AU

INSTALLATION TYPE AV

INSTALLATION TYPE AW

INSTALLATION TYPE AX

INSTALLATION TYPE AY

INSTALLATION TYPE AZ

INSTALLATION TYPE BA

INSTALLATION TYPE BB

INSTALLATION TYPE BC

INSTALLATION TYPE BD

INSTALLATION TYPE BE

INSTALLATION TYPE BF

INSTALLATION TYPE BG

INSTALLATION TYPE BH

INSTALLATION TYPE BI

INSTALLATION TYPE BJ

INSTALLATION TYPE BK

INSTALLATION TYPE BL

INSTALLATION TYPE BM

INSTALLATION TYPE BN

INSTALLATION TYPE BO

INSTALLATION TYPE BP

INSTALLATION TYPE BQ

INSTALLATION TYPE BR

INSTALLATION TYPE BS

INSTALLATION TYPE BT

INSTALLATION TYPE BU

INSTALLATION TYPE BV

INSTALLATION TYPE BW

INSTALLATION TYPE BX

INSTALLATION TYPE BY

INSTALLATION TYPE BZ

INSTALLATION TYPE CA

INSTALLATION TYPE CB

INSTALLATION TYPE CC

INSTALLATION TYPE CD

INSTALLATION TYPE CE

INSTALLATION TYPE CF

INSTALLATION TYPE CG

INSTALLATION TYPE CH

INSTALLATION TYPE CI

INSTALLATION TYPE CJ

INSTALLATION TYPE CK

INSTALLATION TYPE CL

INSTALLATION TYPE CM

INSTALLATION TYPE CN

INSTALLATION TYPE CO

INSTALLATION TYPE CP

INSTALLATION TYPE CQ

INSTALLATION TYPE CR

INSTALLATION TYPE CS

INSTALLATION TYPE CT

INSTALLATION TYPE CU

INSTALLATION TYPE CV

INSTALLATION TYPE CW

INSTALLATION TYPE CX

INSTALLATION TYPE CY

INSTALLATION TYPE CZ

INSTALLATION TYPE DA

INSTALLATION TYPE DB

INSTALLATION TYPE DC

INSTALLATION TYPE DD

INSTALLATION TYPE DE

INSTALLATION TYPE DF

INSTALLATION TYPE DG

INSTALLATION TYPE DH

INSTALLATION TYPE DI

INSTALLATION TYPE DJ

INSTALLATION TYPE DK

INSTALLATION TYPE DL

INSTALLATION TYPE DM

INSTALLATION TYPE DN

INSTALLATION TYPE DO

INSTALLATION TYPE DP

INSTALLATION TYPE DQ

INSTALLATION TYPE DR

INSTALLATION TYPE DS

INSTALLATION TYPE DT

INSTALLATION TYPE DU

INSTALLATION TYPE DV

INSTALLATION TYPE DW

INSTALLATION TYPE DX

INSTALLATION TYPE DY

INSTALLATION TYPE DZ

INSTALLATION TYPE EA

INSTALLATION TYPE EB

INSTALLATION TYPE EC

INSTALLATION TYPE ED

INSTALLATION TYPE EE

INSTALLATION TYPE EF

INSTALLATION TYPE EG

INSTALLATION TYPE EH

INSTALLATION TYPE EI

INSTALLATION TYPE EJ

INSTALLATION TYPE EK

INSTALLATION TYPE EL

INSTALLATION TYPE EM

INSTALLATION TYPE EN

INSTALLATION TYPE EO

INSTALLATION TYPE EP

INSTALLATION TYPE EQ

INSTALLATION TYPE ER

INSTALLATION TYPE ES

INSTALLATION TYPE ET

INSTALLATION TYPE EU

INSTALLATION TYPE EV

INSTALLATION TYPE EW

INSTALLATION TYPE EX

INSTALLATION TYPE EY

INSTALLATION TYPE EZ

INSTALLATION TYPE FA

INSTALLATION TYPE FB

INSTALLATION TYPE FC

INSTALLATION TYPE FD

INSTALLATION TYPE FE

INSTALLATION TYPE FF

INSTALLATION TYPE FG

INSTALLATION TYPE FH

INSTALLATION TYPE FI

INSTALLATION TYPE FJ

INSTALLATION TYPE FK

INSTALLATION TYPE FL

INSTALLATION TYPE FM

INSTALLATION TYPE FN

INSTALLATION TYPE FO

INSTALLATION TYPE FP

INSTALLATION TYPE FQ

INSTALLATION TYPE FR

INSTALLATION TYPE FS

INSTALLATION TYPE FT

PRODUCT REVISED
as compliant with the Florida Building Code
NOA-No. 20-0401.10
Expiration Date: 02/19/2024
By: *Manuel J. Jara*
Miami-Dade Product Control

E) REVISED ANCHOR TYPE
TABLE, UPDATED MATERIAL
PROP. TABLE.
Revision:
JR - 03/11/20

1070 TECHNOLOGY DRIVE
N. VENICE, FL 33475
(941) 480-1600
REGISTRATION #29296
FIXED WINDOW INSTALLATION GUIDELINES
4/12/13
J ROSOWSKI
MD-7720A.1
9 OF 10
PW7720A
Scale
NTS
FIN INSTALLATION

A. LYNN MILLER, P.E.
P.E.# 58705
PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 58705
ANTHONY LYNN MILLER, P.E.
LICENSED

HORIZONTAL SECTION G-G

Anchor	Substrate	Min. Edge Distance	Min. Embedment	Max O.C. Spacing
#12 or #14 410 SS Screw	Southern Pine (SG-0.55)	9/16"	1-3/8"	4-9"
	Aluminum, 6063-T5 min.	3/8"	0-063"	4-9"
	A36 Steel	3/8"	0-063"	4-9"
#12 or #14 Steel Screw (GS)	Steel Stud, Gr. 33 min.	3/8"	0-045" (18 Ga.)	4-9"
	Southern Pine (SG-0.55)	9/16"	1-3/8"	4-9"
	Aluminum, 6063-T5 min.	3/8"	0-063"	4-9"
1/4" 410 SS CletoFlex	A36 Steel	3/8"	0-063"	4-9"
	Steel Stud, Gr. 33 min.	3/8"	0-045" (18 Ga.)	4-9"
	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"	9"
1/4" Steel Ultracon	Concrete (min. 2.85 ksi)	1"	1-3/4"	9"
	Concrete (min. 3.35 ksi)	2-1/2"	1-3/8"	9"
	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"	9"
1/4" Steel Ultracon+	Concrete (min. 3 ksi)	1"	1-3/8"	4-9"
	Ungrouted CMU, (ASTM C-90)	2-1/2"	1-1/4"	4-9"
	Grouted CMU, (ASTM C-30)	2-1/2"	1-3/4"	9"
5/16" Steel Ultracon	Concrete (min. 3.5 ksi)	1-1/4"	1-3/4"	9"
	Grouted CMU, (ASTM C-30)	2-1/2"	1-3/4"	9"

* MIN. OF 3 THREADS BEYOND THE METAL SUBSTRATE.
* UNGRADED CMU* VALUES MAY BE USED FOR GRADED CMU APPLICATIONS.
ALL HEAD TYPES APPLICABLE

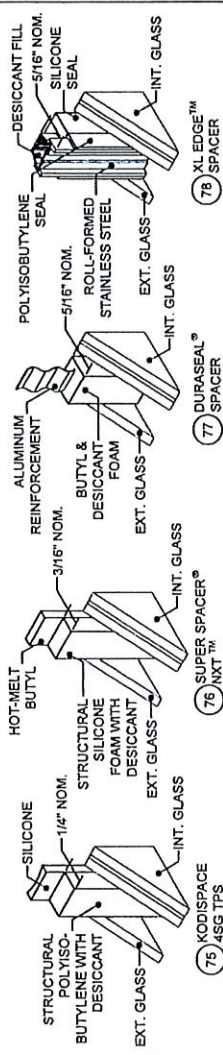
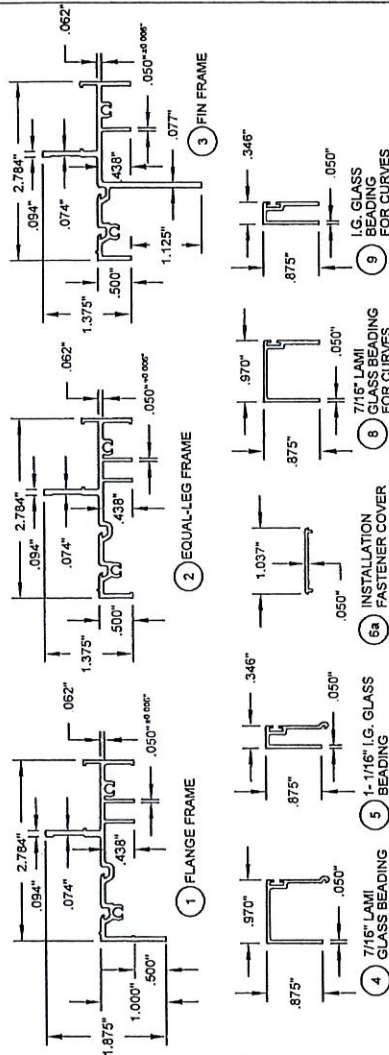
VERTICAL SECTION H-H

INSTALLATION NOTES:

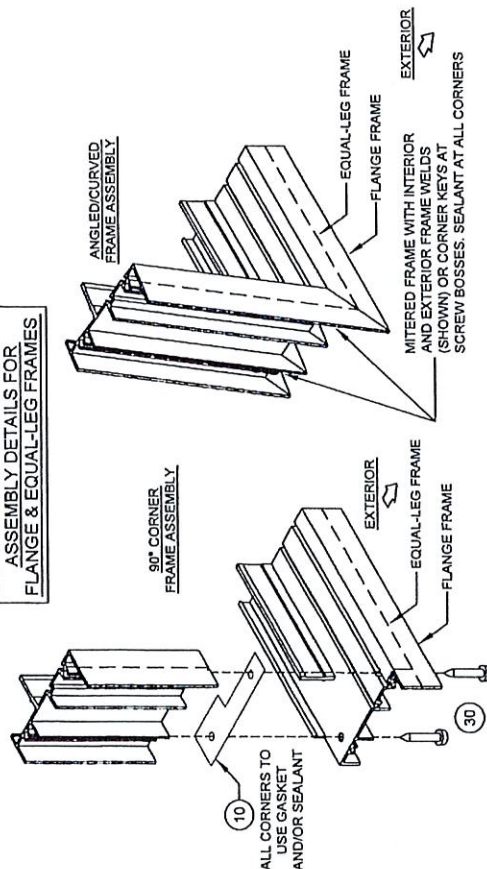
- USE ONLY ANCHORS LISTED ON THIS SHEET. FOLLOW EMBEDMENT AND EDGE DISTANCE LIMITS.
- WOOD BUCKS DEPICTED ON THIS SHEET AS "1X" ARE BUCKS WHOSE TOTAL THICKNESS IS LESS THAN 1-1/2". 1X WOOD BUCKS ARE OPTIONAL IF UNIT CAN BE INSTALLED DIRECTLY TO SOLID CONCRETE. WOOD BUCKS DEPICTED AS "2X" ARE 1-1/2" THICK OR GREATER. INSTALLATION TO THE SUBSTRATE OF WOOD BUCKS TO BE ENGINEERED BY OTHERS OR AS APPROVED BY AUTHORITY HAVING JURISDICTION.
- FOR ATTACHMENT TO METAL: THE STRUCTURAL MEMBER SHALL BE OF A SIZE TO PROVIDE FULL SUPPORT TO THE WINDOW FRAME.
- IF APPLICABLE, LOWER DESIGN PRESSURE FROM EITHER WINDOW OR MULLION NOA APPLIES TO WINDOW.

TABLE 12:

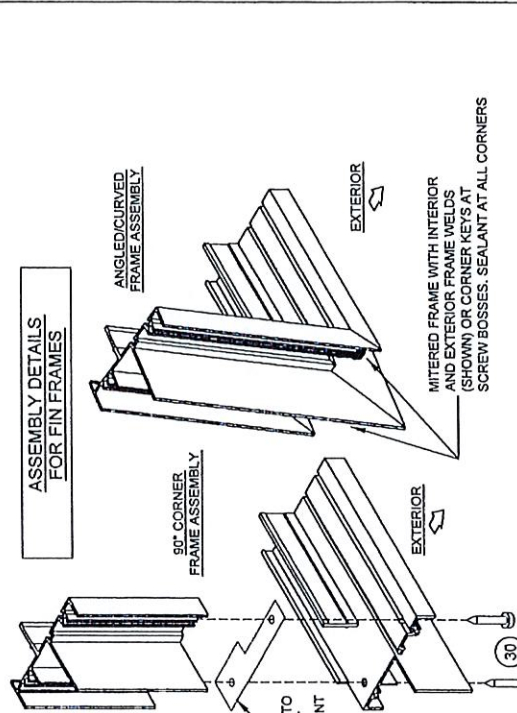
Item #	PGT Part #	Description	Material
1	4253C	Flanged Frame	Alum. 6063-T5
2	4285	Equal-Leg Frame	Alum. 6063-T5
3	4256	Integral Fin Frame	Alum. 6063-T5
4	4255	7/16" Lami. Glass Beading	Alum. 6063-T5
5	4254	I.G. Glass Beading	Alum. 6063-T5
6a	4270	Installation Fastener Cover	Alum. 6063-T5
6b	4224	Installation Fastener Cover	Rigid PVC
8	4257	7/16" Lami. Glass Beading for Curves	Alum. 6063-T5
9	4269	I.G. Beading for Curves	Alum. 6063-T5
10	70599C	Gasket (at 90° corner joints)	Polyethylene
11	TP24778	Vinyl Bulb Weatherstrip	Flex PVC, Duro. 85 +/-1
12	61308K	Foam Beading Tape	Silicone
13	Dow 791, 899, 983, 995 or GE 7700	Backbedding	Neoprene, Duro. 85 +/-1
20	71622K	Setting Block, Mono. 3/16" x 7/16" x 4"	Neoprene, Duro. 85 +/-1
21	71704AK	Setting Block, I.G. 3/16" x 1-3/32" x 4"	Stainless Steel
29	76X114FPTX	#3 x 1-1/4" FH SMS (Curved Beading)	Stainless Steel
30	781PQX	#3 x 1" Quad PH SMS (Assembly)	See this Sheet for Materials
75		Kommerling Kodispase 4SG TPS	
76		Quanex Super Spacer nXT	
		Quanex Duraseal Spacer	
		Cardinal XL Edge Spacer	



ASSEMBLY DETAILS FOR FLANGE & EQUAL-LEG FRAMES



ASSEMBLY DETAILS FOR FIN FRAMES



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0401-10
Expiration Date: 02/19/2024
By: *Manuel J. Jara*
Miami-Dade Product-Control

(E) ADDED BACKBEDDING.

JR - 03/11/20

1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(941) 480-1600

FIXED WINDOW INSTALLATION GUIDELINES

4/12/13

MD-7720A.1

10 OF 10

NTS

PM7720A



REGISTRATION #29296





DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Florida Storm Panel Supply, LLC
14475 N.W. 26th Avenue
Opa-Locka, Florida 33054

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER- Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: 0.029" (min.) Galvanized Steel Storm Panels Shutter

APPROVAL DOCUMENT: Drawing No. AD12-32, titled "22 ga. Galvanized Steel Storm Panel-LMI", sheets 1 through 4 of 4, prepared by MCY Engineering, Inc., revision #3 dated October 28, 2020, signed and sealed by Yiping Wang, P.E., on October 28, 2020, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each panel shall bear a permanent label with the manufacturer's name or logo, city, state, the following statement: "Miami-Dade County Product Control Approved", and NOA number, per TAS-201, TAS-202, and TAS-203, unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA #20-0107.04 and consists of this page 1, evidence submitted pages E-1, E-2, E-3, and E-4 as well as approval document mentioned above.

The submitted documentation was reviewed by Helmy A. Makar, P.E., M.S.



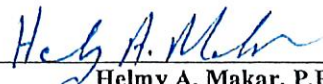
Helmy A. Makar

NOA No. 20-1102.14
Expiration Date: 01/23/2025
Approval Date: 03/04/2021
Page 1

Florida Storm Panels, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. **EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #02-1120.02**
 - A. **DRAWINGS**
 1. *Drawing No. 02-868-111, titled " 22 ga Galvanized Steel Storm Panels ", sheets 1 through 4 of 4, prepared by Frank L. Bennardo, P.E., dated November 18, 2002, last revision dated January 02, 2003, signed and sealed by Frank L. Bennardo, P.E.*
 - B. **TESTS**
 1. *Test report on: Uniform Static Air Pressure Test, Large Missile Impact Test and Cyclic Wind Pressure Test prepared by Construction Testing Corporation, Report No. 02-041, dated November 18, 2002, signed and sealed by Yamil G. Kuri, P.E.*
 2. *Test report on fastener by Construction Testing Corporation, Report No. 02-007A, dated May 06, 2002, signed and sealed by Yamil G. Kuri, P.E.*
 3. *Test report on Wood Bushings by Construction Testing Corporation, Report No. 02-038, dated October 07, 2002, signed and sealed by Yamil G. Kuri, P.E.*
 - C. **CALCULATIONS**
 1. *22 ga. Galvanized Steel Storm Panels and Anchor Calculations, sheets 1 through 26 of 26, dated November 18, 2002, prepared by Frank L. Bennardo, P.E., signed and sealed by Frank L. Bennardo, P.E.*
 2. *Anchor Calculations, 9 pages, dated November 18, 2002, prepared by Frank L. Bennardo, P.E., signed and sealed by Frank L. Bennardo, P.E.*
 - D. **MATERIAL CERTIFICATIONS**
 1. *Mill Certified Inspection Report.*
 2. *Certified Tensile Test Report issued by Certified Testing Laboratory, Report Number 1098H, dated October 29, 2002, signed and sealed by Ramesh Patel, P.E.*
2. **EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 07-0817.03**
 - A. **DRAWINGS**
 1. *None.*
 - B. **TESTS**
 1. *None.*
 - C. **CALCULATIONS**
 1. *None.*
 - D. **QUALITY ASSURANCE**
 1. *By Miami-Dade County Building Code Compliance Office.*
 - E. **MATERIAL CERTIFICATIONS**
 1. *None.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 20-1102.14
Expiration Date: 01/23/2025
Approval Date: 03/04/2021

Florida Storm Panels, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-0410.01
- A. DRAWINGS
1. Drawing No. AD12-32, titled " 22 ga. Galvanized Steel Storm Panel-LMI ", sheets 1 through 4 of 4, prepared by MCY Engineering, Inc., dated April 02, 2012, signed and sealed by Yiping Wang, P.E., on April 06, 2012.
- B. TESTS
1. None.
- C. CALCULATIONS
1. None.
- D. QUALITY ASSURANCE
1. By Miami-Dade County Dept. of Permitting, Environment, and Regulatory Affairs.
- E. MATERIAL CERTIFICATIONS
1. None.
4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-1210.01
- A. DRAWINGS
1. None.
- B. TESTS
1. None.
- C. CALCULATIONS
1. None.
- D. QUALITY ASSURANCE
1. By Miami-Dade County Department of Regulatory and Economic Resources.
- E. MATERIAL CERTIFICATIONS
1. None.
5. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #15-0615.06
- A. DRAWINGS
1. Drawing No. AD12-32, titled " 22 ga. Galvanized Steel Storm Panel-LMI ", sheets 1 through 4 of 4, prepared by MCY Engineering, Inc., last revision #1 dated May 27, 2015, signed and sealed by Yiping Wang, P.E., on June 02, 2015.
- B. TESTS
1. None.
- C. CALCULATIONS
1. None.



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 20-1102.14
Expiration Date: 01/23/2025
Approval Date: 03/04/2021

Florida Storm Panels, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

6. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #17-1017.19

A. DRAWINGS

1. *Drawing No. AD12-32, titled " 22 ga. Galvanized Steel Storm Panel-LMI ", sheets 1 through 4 of 4, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., on September 29, 2017.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

1. *Letter of Compliance with the FBC, 2017 Edition, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., on September 29, 2017.*

7. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #18-1114.03

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 20-1102.14
Expiration Date: 01/23/2025
Approval Date: 03/04/2021

Florida Storm Panels, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

8. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #20-0107.04

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

1. *Letter of Compliance with the FBC, 2017 Edition, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., on September 29, 2017.*

9. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. AD12-32, titled " 22 ga. Galvanized Steel Storm Panel-LMI ", sheets 1 through 4 of 4, prepared by MCY Engineering, Inc., revision #3 dated October 28, 2020, signed and sealed by Yiping Wang, P.E., on October 28, 2020.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*

E. MATERIAL CERTIFICATIONS

1. *None.*

F. STATEMENTS

1. *Letter of Compliance with the FBC, 2020 Edition, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., on October 28, 2020.*

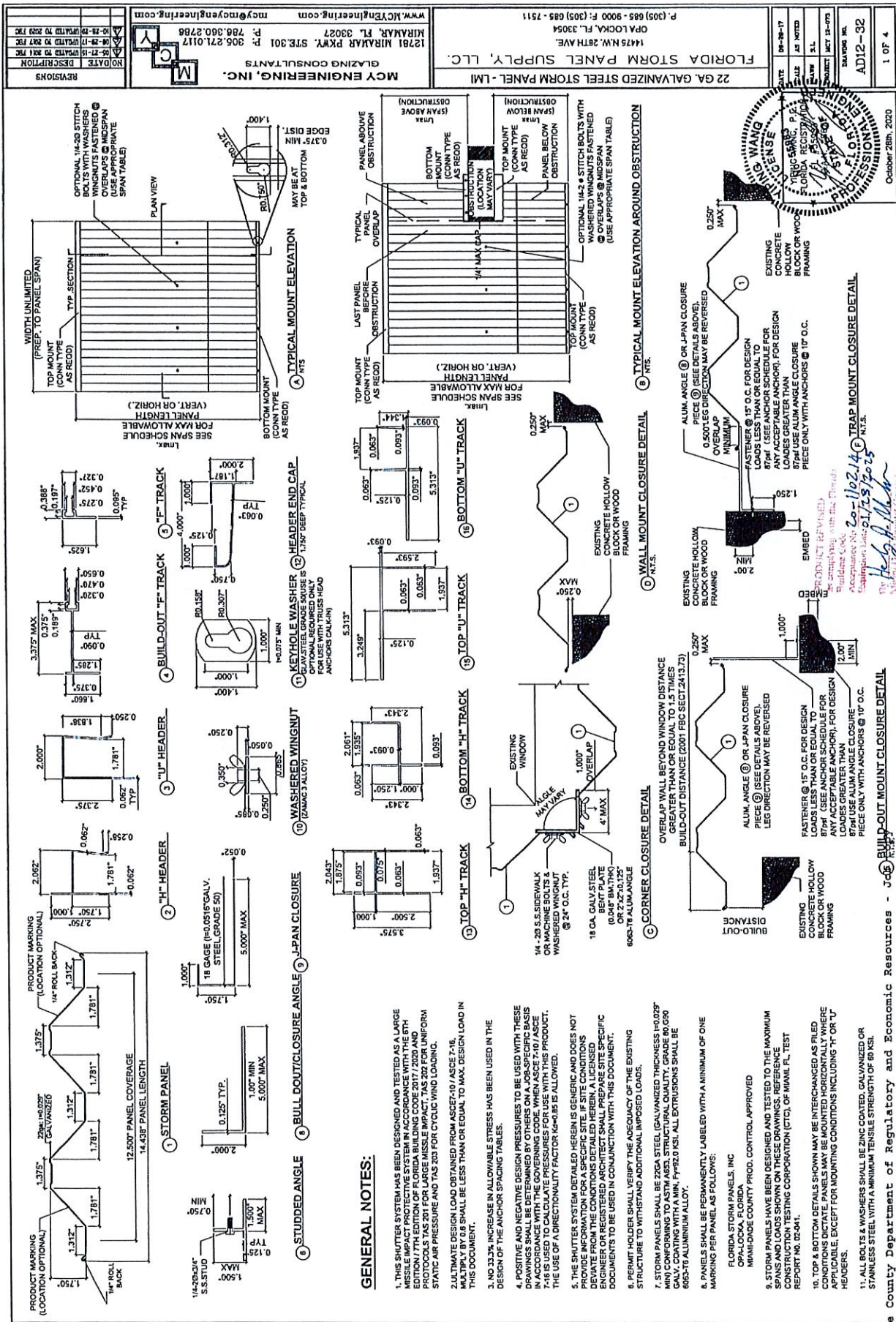


Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor

NOA No. 20-1102.14

Expiration Date: 01/23/2025

Approval Date: 03/04/2021



GENERAL NOTES:

1. THIS SHUTTER SYSTEM HAS BEEN DESIGNED AND TESTED AS A LARGE WIND IMPACT PROTECTIVE SYSTEM IN ACCORDANCE WITH THE 6TH EDITION 17TH EDITION OF FLORIDA BUILDING CODE 2017/2020 AND PROTOCOLS TAS 201 FOR LARGE MISSILE IMPACT, TAS 202 FOR UNIFORM STATIC AIR PRESSURE AND TAS 203 FOR CYCLIC WIND LOADING.
2. ULTIMATE DESIGN LOAD OBTAINED FROM ASCE7-10 / ASCE 7-16. MULTIPLY BY 0.8 SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT.
3. NO 33.2% INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THE ANCHOR SPACING TABLES.
4. POSITIVE AND NEGATIVE DESIGN PRESSURES TO BE USED WITH THESE DRAWINGS SHALL BE DETERMINED BY OTHERS ON A JOBSITE BASIS. THE USE OF A DIRECTIONALITY FACTOR $K_d=0.85$ IS ALLOWED.
5. THE SHUTTER SYSTEM DETAILED HEREIN IS GENERIC AND DOES NOT DEVIATE FROM THE CONDITIONS DETAILED HEREIN. A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS TO BE USED IN CONJUNCTION WITH THIS DOCUMENT.
6. PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO WITHSTAND ADDITIONAL IMPOSED LOADS.
7. STORM PANELS SHALL BE 22GA STEEL (GALVANIZED THICKNESS 14.022" MIN) CORROSION RESISTANT FINISH. ALL EXTRUSIONS SHALL BE 6063-T6 ALUMINUM ALLOY.
8. PANELS SHALL BE PERMANENTLY LABELED WITH A MINIMUM OF ONE MARKING PER PANEL AS FOLLOWS:
FLORIDA STORM PANELS, INC
OPALOCKA, FLORIDA
MANA-DOUG COUNTY PROD. CONTROL APPROVED
9. STORM PANELS HAVE BEEN DESIGNED AND TESTED TO THE MAXIMUM SPANS AND LOADS SHOWN ON THESE DRAWINGS. REFERENCE CONSTRUCTION TESTING CORPORATION (CTC), OF MIAMI, FL. TEST REPORT NO. 00-041.
10. TOP & BOTTOM DETAILS SHOWN MAY BE INTERCHANGED AS FILED CONDITIONS DICTATE. PANELS MAY BE MOUNTED HORIZONTALLY WHERE APPLICABLE, EXCEPT FOR MOUNTING CONDITIONS INCLUDING 'H' OR 'U' HEADERS.
11. ALL BOLTS & WASHERS SHALL BE ZINC COATED, GALVANIZED OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 80 KSI.

MINIMUM ALLOWABLE SPAN SCHEDULE

T1

LOAD W/PSF	No. Spans (L/MAX)	Span Delta (L/MAX)
25	10'-7"	10'-7"
30	10'-5"	10'-5"
35	10'-3"	10'-3"
39	9'-9"	9'-9"
40	9'-8"	9'-8"
45	9'-4"	9'-4"
48	8'-11"	8'-11"
50	8'-10"	8'-10"
55	8'-5"	8'-5"
58	8'-2"	8'-2"
60	8'-1"	8'-1"
63	7'-9"	7'-9"
70	7'-5"	7'-5"
72	7'-4"	7'-4"
75	7'-2"	7'-2"
80	6'-9"	6'-9"
90	5'-4"	5'-4"
100	4'-10"	4'-10"
120	4'-6"	4'-6"
130	4'-1"	4'-1"

MINIMUM SEPARATION FROM GLASS SCHEDULE

T2

Positive Load (PSF)	Span Limit (ft)	Separation (inches) w/30	Separation (inches) w/50
30	6'-0"	2'-7 1/2"	1'-2 1/2"
	8'-5"	2'-7 1/2"	1'-9 1/4"
	10'-5"	3'-0"	3'-0"
35	8'-5"	2'-7 1/2"	1'-2 1/2"
	10'-0"	3'-0"	3'-0"
40	8'-5"	2'-7 1/2"	1'-2 1/2"
	9'-8"	3'-0"	3'-0"
	9'-8"	2'-7 1/2"	2'-2 1/2"
45	6'-0"	2'-7 1/2"	1'-3 1/2"
	8'-8"	2'-7 1/2"	2'-4 1"
	9'-4"	2'-9 1/2"	2'-2 1/2"
50	6'-0"	2'-7 1/2"	1'-3 1/2"
	8'-10"	2'-7 1/2"	2'-3 1/2"
60	6'-0"	2'-7 1/2"	1'-4 1/2"
	8'-1"	2'-7 1/2"	2'-4 1"
70	6'-0"	2'-7 1/2"	1'-5 1/2"
	7'-6"	2'-7 1/2"	2'-2 1/2"

SPAN SCHEDULE NOTES:

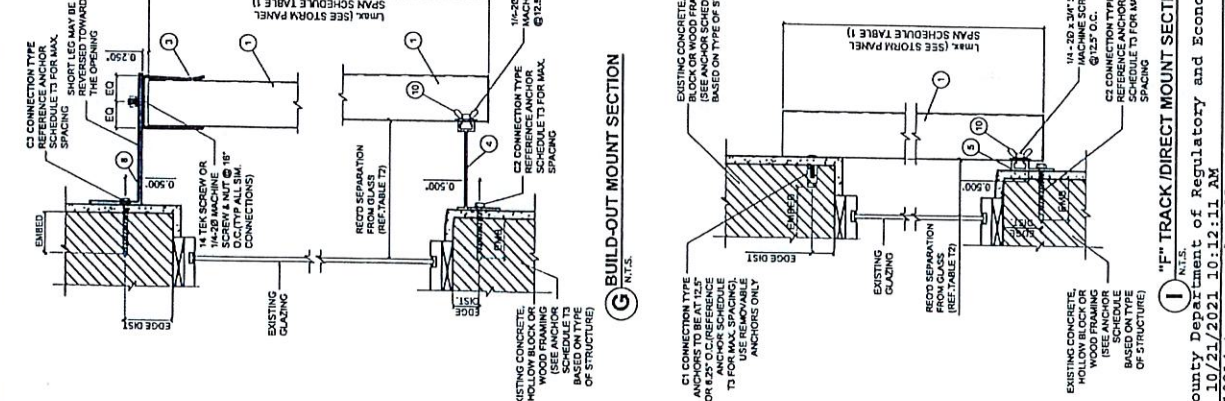
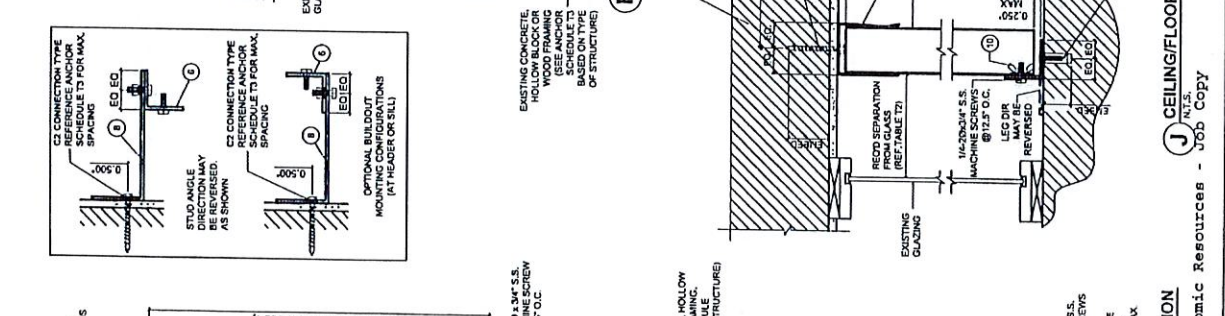
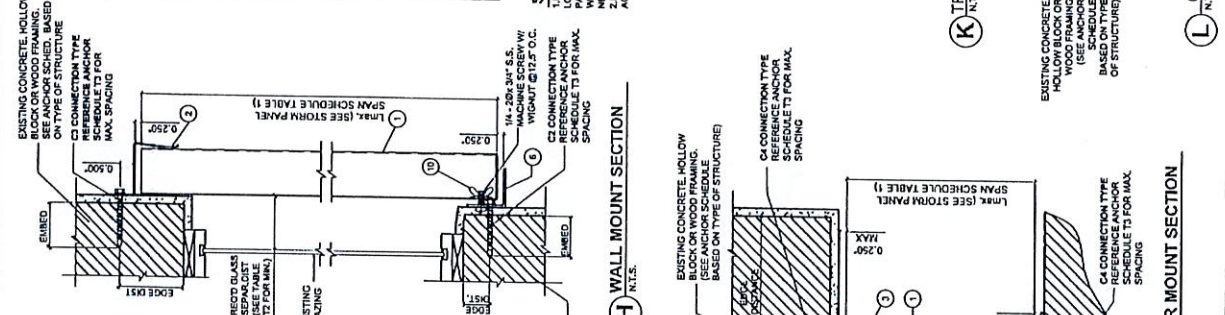
1. ENTER SPAN SCHEDULE WITH POSITIVE DESIGN LOADS ONLY. SPAN SCHEDULE IS ACCEPTABLE FOR USE WITH POSITIVE LOADS LESS THAN OR EQUAL TO THE DESIGN LOADS ONLY.

2. INTERPOLATION BETWEEN LOADS IS ACCEPTABLE. OTHERWISE USE NEXT HIGHER LOAD.

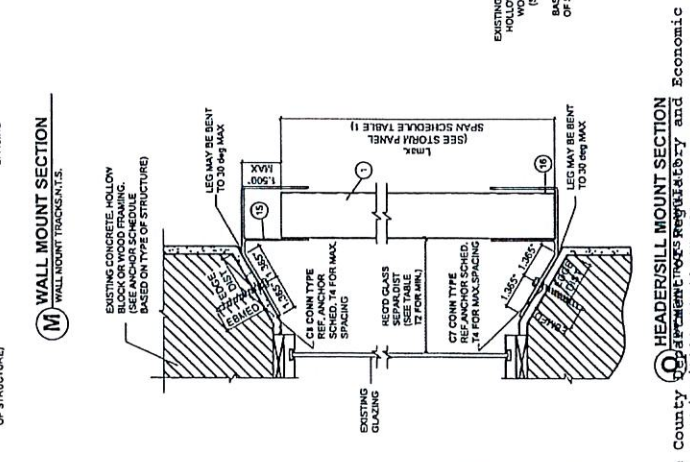
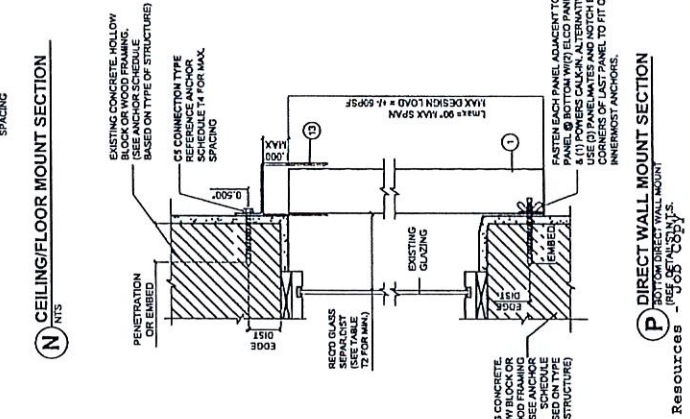
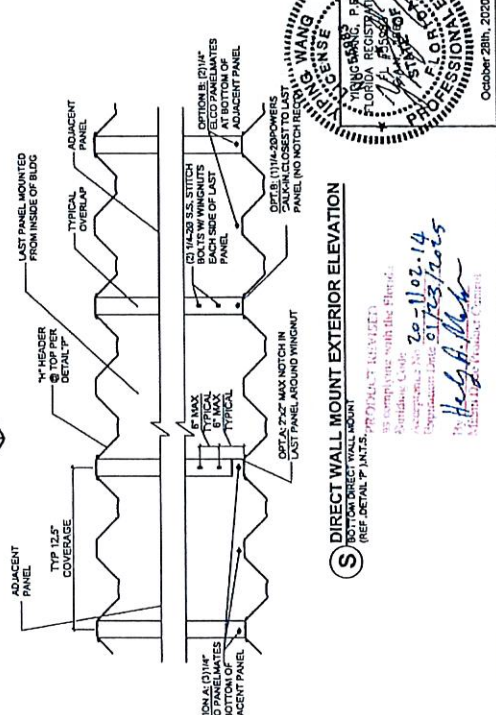
TABLE T2 NOTES:

1. ENTER SPAN SCHEDULE WITH POSITIVE DESIGN LOADS ONLY. SPAN SCHEDULE IS ACCEPTABLE FOR USE WITH POSITIVE LOADS LESS THAN OR EQUAL TO THE DESIGN LOADS ONLY.

2. INTERPOLATION BETWEEN LOADS IS ACCEPTABLE. OTHERWISE USE NEXT HIGHER LOAD.



AD12-32						3 OF 4	
22 GA. GALVANIZED STEEL STORM PANEL - LMI FLORIDA STORM PANEL SUPPLY, LLC. 1415 N.W. 28TH AVE. OPA LOCKA, FL. 33054 P: (305) 685-9000 F: (305) 685-7511							
MCY ENGINEERING, INC. GLAZING CONSULTANTS 12781 MIRAMAR PKWY., STE.301 MIRAMAR, FL. 33027 P: 788.380.2788 F: 305.271.0117 mcy@mcyengineering.com www.MCYEngineering.com							
NO DATE DESCRIPTION REVISIONS							
	06-27-15	DESCRIPTION TO SOLI TRC					
	06-29-17	UPDATING TO EXIST TRC					
	06-29-15	UPDATING TO EXIST TRC					



ANCHOR SPACING SCHEDULE

EXIST STRUCT	ANCHOR	LOAD (psf)	2.0" EDGE DISTANCE	
			SPANS UP TO 5.50m CON'TY TYPE	SPANS UP TO 8.75m CON'TY TYPE
CONCRETE	1/4" x 3/4" EMBED ELCO TAPCON (MIN 3320PSI CONC) Tie(b) = 366.40 Vtie(b) = 380.00	39 45 55 62 72	16.0° 15.0° 16.2° 15.8° 16.3°	9.7° 8.4° 9.9° 8.5° 9.0°
	1/2" x 3/4" EMBED ALL-POINTS SLODSET (MIN 3320PSI CONC) Tie(b) = 428.00 Vtie(b) = 429.00	45 55 65 72	16.0° 16.0° 14.4° 13.0°	10.8° 9.5° 8.7° 9.5°
	1/4" x 2" EMBED ELCO PANELMATE (MIN 3350PSI CONC) Tie(b) = 366.40 Vtie(b) = 382.50	39 45 55 62 72	16.0° 14.1° 11.9° 8.8° 8.1°	7.4° 6.4° 5.2° 4.6° 4.8°

	1/4" x 1/4" EMBED	3/8	10.0°	6.5°	6.4°	4.1°
ELCO TAPON		49	8.7°	5.8°	5.5°	3.6°
		58	7.1°	5.6°	4.5°	3.0°
		71	7.1°	5.4°	4.0°	3.0°
		130	5.4°	3.8°	4.0°	3.0°
Top(R) = \$174.00						
Var(R) = \$18.00						
1/4" x 1/8" EMBED	3/8	12.8°	9.8°	7.7°	6.7°	6.3°
ALL-POINTS SOLD-SET		49	11.3°	8.5°	7.5°	5.4°
LEAD SHIELD ANCHOR	* 58	9.3°	6.9°	5.5°	4.4°	4.4°
Top(R) = \$358.00	72	7.5°	5.3°	5.2°	3.9°	3.9°
Var(R) = \$49.00	130	5.1°	5.3°	5.2°	3.0°	3.0°
1/4" x 1/4" EMBED	3/8	6.9°	6.4°	5.6°	4.0°	4.0°
ELCO PANELMATE		49	7.7°	5.5°	4.5°	3.5°
	* 58	6.3°	4.4°	4.0°	4.0°	3.5°
	72	5.3°	3.8°	3.8°	3.5°	3.5°
Top(R) = \$21.50						
Var(R) = \$81.50						

[illegible]

5. WHERE EXISTING STRUCTURE IS WOOD FRAMING, EXISTING CONDITIONS MAY VARY, FIELD VERIFICATION OF EXISTING CONDITIONS AND RECOMMENDATIONS MAY VARY. FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT PLYWOOD. FASTENING TO PLYWOOD IS NOT ACCEPTABLE ONLY FOR SUEDE CLOSURE PIECES.

90 NOA -20110214storn panels.pdf

6. WHERE LAG SCREWS FASTEN TO NARROW FACE OF STUD FRAMING, FASTENER SHALL BE LOCATED IN CENTER OF STUD FRAMING MEMBER AND NOT ALLOWED TO FALL ON TOP OR BOTTOM OF STUD FRAMING. WOOD STUD SHALL BE SOUTHERN PINE 1-6X5 OR GREATER DESIGNATING SCREWS SHALL BE USED FOR ALL OTHER MATERIALS.

7. * DESIGNATED REMOVABLE ANCHORS, WHICH ARE REQUIRED FOR DIRECT MOUNT INSTALLATIONS.

8. MACHINE SCREWS SHALL HAVE MINIMUM OF 1/2" ENGAGEMENT OF THREADS IN BASE ANCHOR AND MAY HAVE EITHER A PAN HEAD, TRUSS HEAD, OR WAFFER HEAD (SIDEWALK BOLT).

9. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES STUCCO OR OTHER WALL FINISHES.

10. ■■ DESIGNATES ANCHOR CONDITIONS WHICH ARE NOT ACCEPTABLE FOR USE.

REVISION NUMBER
2010-11-02
Approved By _____
Expiration Date 01/23/12
By: *Kyle Walker*
Subject: *Anchor Conditions*



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Trulite Glass & Aluminum Solution, LLC
8130 N. W. 74th Ave
Medley, FL 33166

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: "NS 200 Series" Outswing Aluminum Entrance Door w/wo Transom – N.I.

APPROVAL DOCUMENT: Drawing No. AD15-21 Rev 3 (Former AD-15-21 Rev 2), titled "NS-200 Alum Narrow Stile Outswing Door w/wo Transom-Non-Impact", sheets 1 through 9 of 9, dated JAN 18, 2021, prepared, signed and sealed by Yiping Wang, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and revision date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None, approved Hurricane Protection Devices, complying w/ FBC required Limitations:

1. See applicable Door Design Pressure & hardware options in sheets 1.
2. See applicable Door w/ Transom's Design Pressure & hardware options in sheets 2.
3. Max. 41-1/2" transom is applicable with door height=84" max and lock option1, see sheet 2.
4. Not rated where water resistant requirement is needed.
5. Mid-Rail option when used, is limited to DP= +/-40 PSF.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 17-1017.18 and consists of this page 1 and evidence pages E-1, E-2 & E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.



Ishaq I. Chanda

NOA No. 21-0122.09
Expiration Date: July 25, 2023
Approval Date: March 18, 2021
Job Copy Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- I. Evidence submitted under previous files
- A. DRAWINGS
 1. Manufacturer's die drawings and sections (see file reference below)
 2. Drawing No. AD15-21 (Former AD-12-53), titled "NS-200 Alum Narrow Stile Outswing Door w/wo Transom-Non-Impact", sheets 1 through 9 of 9, dated JUL 17, 2015, prepared, signed and sealed by Yiping Wang, P.E.
- B. TESTS (submitted under file #12-0627.08)
 1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94 (Not performed)
4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of an outswing aluminum entrance door w/wo Transoms, prepared by Architectural Testing, Test Report No(s). C0566.01-550-18, dated 12/19/12, C0566.01-550-18, dated 12/21/12 and C0566.03-550-18, dated 01/04/13, all signed and sealed by Vinu Abraham, P.E.
Note: The above test reports have addendum letter dated April 18, 2013, issued by Architectural Testing lab, signed and sealed by Vinu Abraham, P.E.
- C. CALCULATIONS
 1. Anchor verification calculations and structural analysis, complying with FBC2014(5th Edition), prepared by MCY Engineering, Inc., dated JUL 17, 2015, signed and sealed by Yiping Wang, P.E.
 2. Glazing complies w/ ASTM E-1300-02, -04 & -09.
- D. QUALITY ASSURANCE
 1. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS (submitted under file #12-0627.08)
 1. Technical cut sheet of EPDM glazing gasket compliance per ASTM C-864 issued to Teremco, Inc by Excel Polymers, LLC (Development Lab).
 2. Technical cut sheet of EPDM glazing gasket compliance per ASTM C-864 issued by Glazing Rubber Products Inc.
- F. STATEMENTS
 1. Statement letter of conformance to FBC 2014 (5th Edition) and no financial interest, prepared by MCY Engineering, Inc., dated JUN 18, 2015, signed and sealed by Yiping Wang, P.E.
 2. Statement letter of Lab compliance, part of above referenced test reports.
- G. OTHER
 1. This NOA revises & renews NOA # 12-0627.08.
 2. Test Proposal # 12-0759 dated June 05, 2012, issued by PERA.

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 21-0122.09
Expiration Date: July 25, 2023
Approval Date: March 18, 2021

E - 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under previous approval.
 - A. DRAWINGS
 1. Drawing No. AD15-21 (Former AD-12-53), titled "NS-200 Alum Narrow Stile Outswing Door w/wo Transom-Non-Impact", sheets 1 through 9 of 9, dated FEB 27, 2018, prepared, signed and sealed by Yiping Wang, P. E.
 - B. Test
 1. None.
 - C. CALCULATIONS
 1. Anchor verification calculations and structural analysis, complying with FBC2017(6th Edition), prepared by MCY Engineering, Inc., dated JAN 28, 2018 and last revised on FEB 22, 2018, signed and sealed by Yiping Wang, P.E.
 - D. QUALITY ASSURANCE
 1. Miami Dade Department of Regulatory and Economic Resources (RER).
 - E. MATERIAL CERTIFICATIONS
 1. None.
 - F. STATEMENTS
 1. Statement letter of conformance to FBC 2017 (6th Edition), dated 09/29/17, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P. E.
 - G. OTHER
 1. This NOA revises # 15-0727.04, expiring 07/25/23.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 21-0122.09
Expiration Date: July 25, 2023
Approval Date: March 18, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. New Evidence submitted.
- A. DRAWINGS
 1. Drawing No. AD15-21 Rev 3 (Former AD-15-21 Rev 2), titled "NS-200 Alum Narrow Stile Outswing Door w/wo Transom-Non-Impact", sheets 1 through 9 of 9, dated JJAN 18, 2021, prepared, signed and sealed by Yiping Wang, P. E.
- B. Test
 1. None.
- C. CALCULATIONS
 1. None.
- D. QUALITY ASSURANCE
 1. Miami Dade Department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS
 1. None.
- F. STATEMENTS
 1. Statement letter of conformance to FBC 2020 (7th Edition), dated 01/18/21, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P. E.
- G. OTHER
 1. This NOA revises # 17-1017.18, expiring 07/25/23.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 21-0122.09
Expiration Date: July 25, 2023
Approval Date: March 18, 2021



GLASS & ALUMINUM SOLUTIONS™
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 PEACHTREE CITY, GA 30269
 P 800-332-8132

PRODUCT:
**NS-200 ALUM
 NARROW STILE
 OUTSWING
 DOORS**
 W/ WO TRANSOM
 (NON-IMPACT)

REV	DATE/REMARKS
REV. 1	7/9/15 2014 FBC UPDATE
REV. 2	09/29/ 2017 FBC UPDATE
REV. 3	1/18/21 2020 FBC UPDATE

ENGINEER:

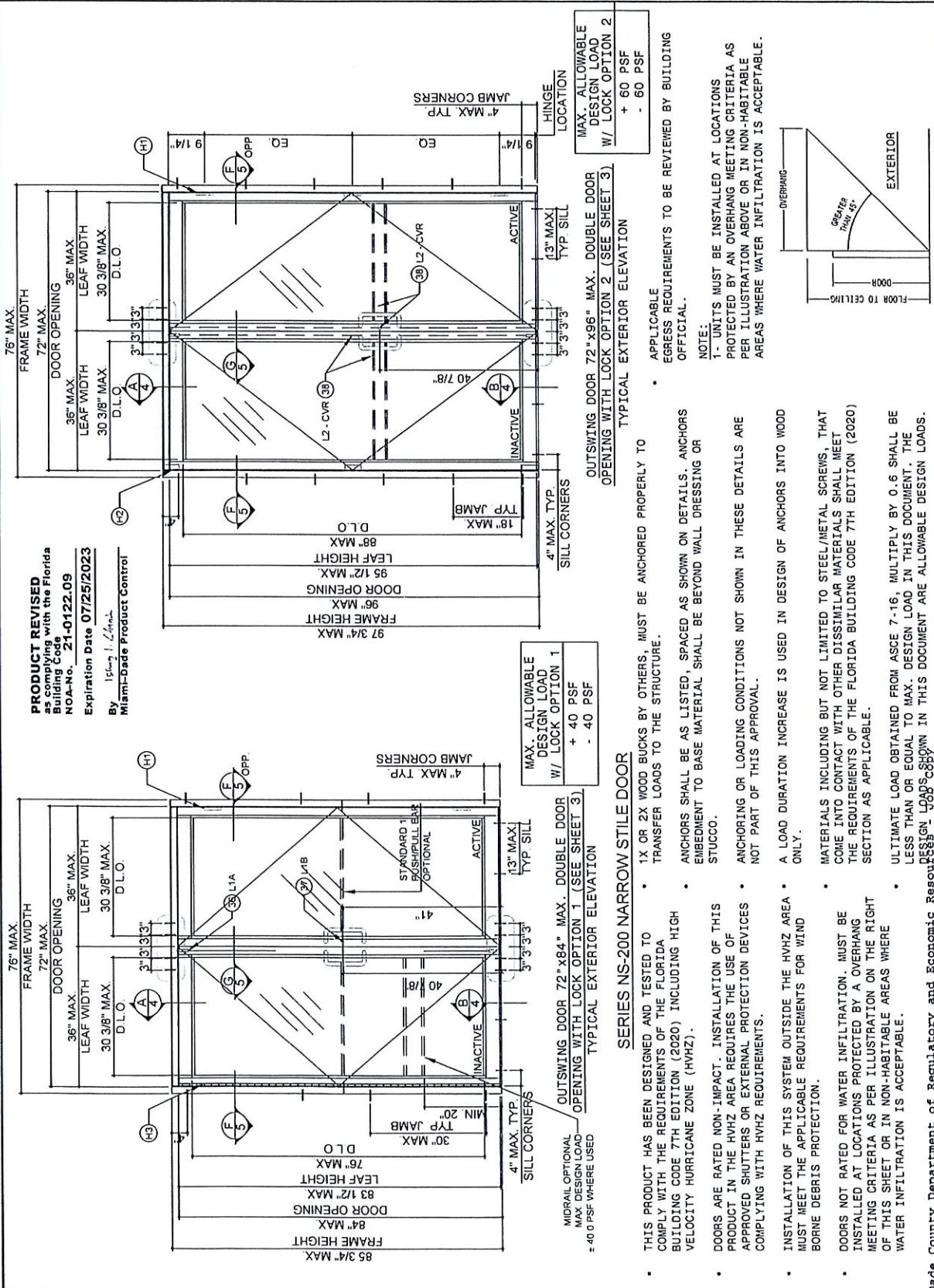
MCY ENGINEERING, INC.
 GLAZING CONSULTANT
 12781 Miramar Parkway #301
 Miramar, FL 33027
 P 305-271-0117
 Email: mcy@mcysengineering.com
 www.MCYEngineering.com

STAMP:



January 18th, 2021
 PRODUCT CONTROL APPROVAL:

DRAWN-A.R.
 DATE: 1-18-2021
 DWG: AD15-21
 1 OF 9



[illegible]



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PRODUCT:
**NS-200 ALUM
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OUTSWING
DOORS**
W/ WO TRANSOM
(NON-IMPACT)

REV	DATE/REMARKS
REV. 1	7/9/15 2014 FBC UPDATE
REV. 2	09/29/ 2017 FBC UPDATE
REV. 3	1/18/21 2020 FBC UPDATE

ENGINEER:

MCY ENGINEERING, INC. 
GLAZING CONSULTANT

12781 Miramar Parkway #301
Miramar, FL 33027

P 305-271-0117
Email: mcy@mcyeengineering.com
www.MCYEngineering.com

STAMP:



January 18th, 2021
PRODUCT CONTROL APPROVAL:

DRAWN: A.R.

DATE: 1-18-2021

DWG: AD15-21

3 OF 9

TYPICAL ANCHORS:

SEE ELEV. FOR SPACING

TYPE A: 1/4" DIA. ULTRACON (FU=177ksi Fy=120ksi)
OR 1/4" DIA. TAPCON (FU=120ksi Fy=92ksi)
THRU 18Y OR 28Y WOOD BUCKS INTO MASONRY OR CONC.
1-1/4" MIN. EMBED INTO MASONRY OR CONC.
1-1/2" MIN. EMBED INTO 2X WOOD BUCKS OR WOOD STRUCTURAL

TYPE B: 1/4" DIA. ULTRACON (FU=177ksi Fy=120ksi)
OR 1/4" DIA. TAPCON (FU=120ksi Fy=92ksi)
DIRECTLY INTO MASONRY OR CONCRETE
1-1/4" MIN. EMBED INTO CONCRETE

TYPE C: 1/4" TEKS OR SELF DRILLING SCREWS (GRADE 5 FU=120ksi Fy=92ksi)
INTO METAL STRUCTURES

STEEL : 1/8" MIN. THICKNESS (Fy = 36 KSI MIN.)
ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

MIN. EDGE DISTANCES

INTO CONCRETE AND MASONRY = 2 1/2" (1/4" SHIMS)

INTO WOOD STRUCTURE = 1"

INTO METAL STRUCTURE = 3/4"

CONCRETE f'c = 3000 PSI MIN.
MASONRY f'm = 2000 PSI MIN.

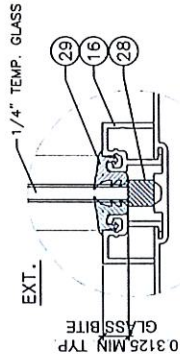
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as complying with the Florida
Building Code
NOA-No. **21-0122.09**

Expiration Date **07/25/2023**

By *Iskay I. Llanusa*

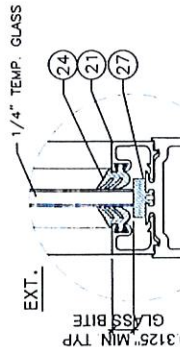
5/8" INSULATED GLASS
NOT QUALIFIED AT TRANSOM

Miami-Dade Product Control

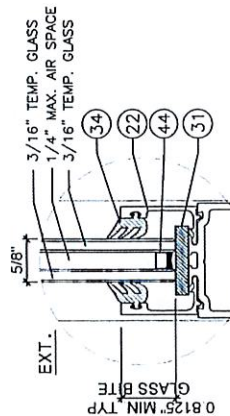


1/4" GLAZING DETAIL
TRANSOM

GLASS TYPE A

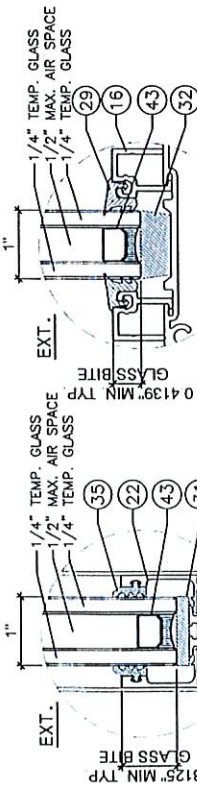


1/4" GLAZING DETAIL
DOOR LEAF



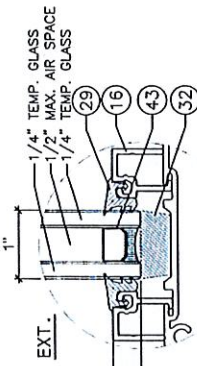
5/8" INSULATED GLAZING DETAIL
DOOR LEAF

GLASS TYPE B



1" INSULATED GLAZING DETAIL
DOOR LEAF

GLASS TYPE C



1" INSULATED GLAZING DETAIL
TRANSOM

LOCKS:

LOCK OPTION 1: (36) L1A: MANUAL FLUSH BOLT (24669) - INACTIVE PANEL

(37) L1B: MS LOCK (26093) - ACTIVE PANEL

LOCK OPTION 2: (38) L2: AHT SERIES-8000 CVR DEVICE (2363X)
- ACTIVE/INACTIVE PANELS

HINGES:

SEE DETAILS (H1) (H2) & (H3) ON PAGE 6 OF 9

HINGE OPTION 1: (41) H1: 4 1/2" BUTT HINGE (26298)
9 1/4" FROM TOP & BOTTOM
(ONE AT CENTER FOR DOOR HEIGHT GREATER THAN 84")

HINGE OPTION 2: (40) H2: OFFSET CAST ALUMINUM PIVOT HINGES
TOP (21274)
BOTTOM (21273)
TOP FRAME (21275)

HINGE OPTION 3: (42) H3: CONTINUOUS ALUMINUM GEAR (60095)

1X OR 2X WOOD BUCKS AND METAL STRUCTURES BY OTHERS
MUST SUPPORT LOADS IMPOSED BY GLAZING SYSTEMS
AND TRANSFER THEM TO THE BUILDING STRUCTURE.

NOTE:
GLAZING COMPLIES WITH ASTM E 1300-9

PRODUCT:
**NS-200 ALUM
NARROW STILE
OUTSWING
DOORS
W/ WO TRANSOM
(NON-IMPACT)**

REV.	DATE/REMARKS
REV. 1	17/9/15 2014 FBC UPDATE
REV. 2	09/29/ 2017 FBC UPDATE
REV. 3	17/18/21 2020 FBC UPDATE

ENGINEER:

MCY ENGINEERING, INC.
GLAZING CONSULTANT
12781 Miramar Parkway #301
Miramar, FL 33027
P 305-271-0117
Email: mcye@mcyeengineering.com
www.MCYEngineering.com

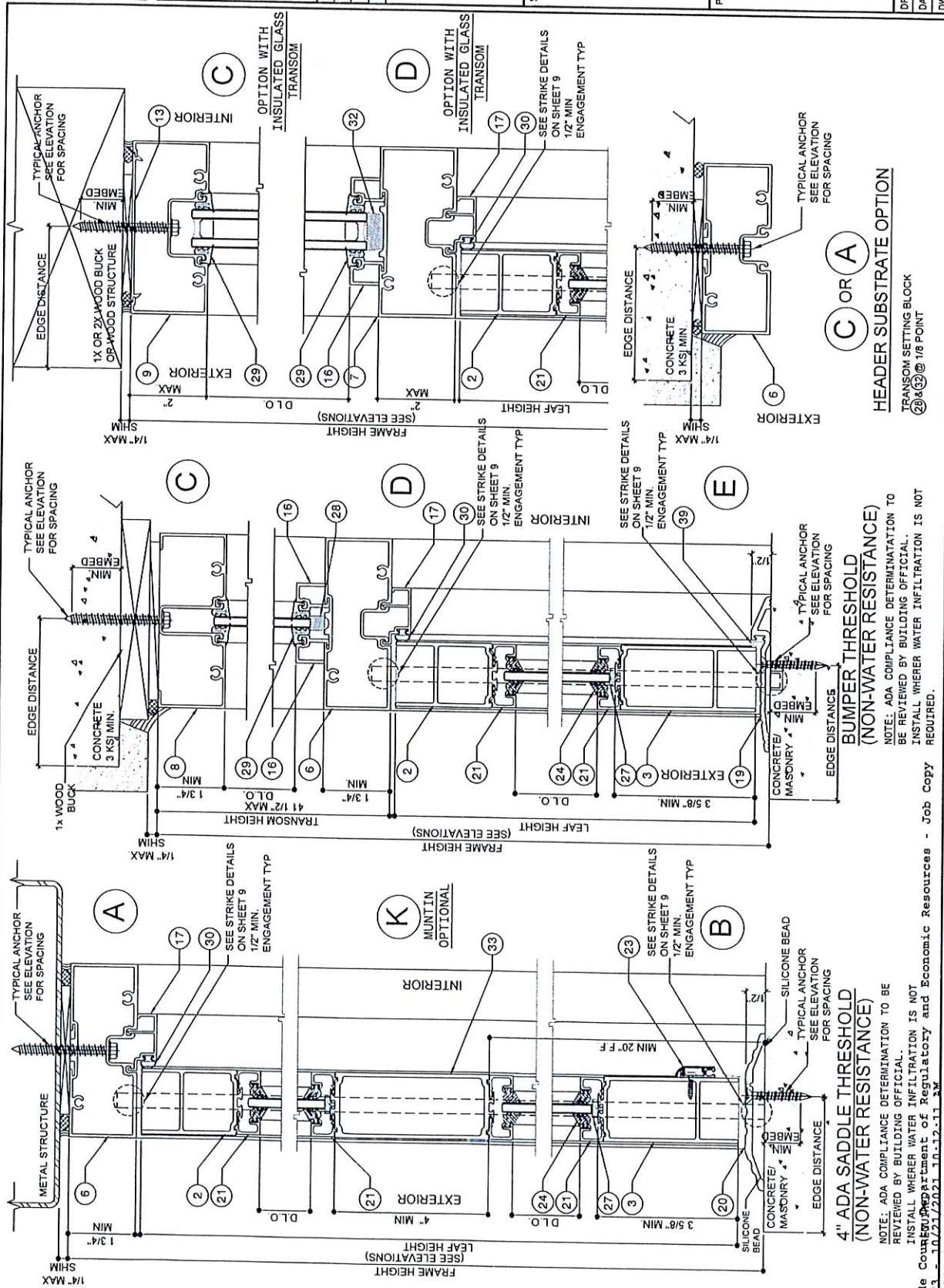
STAMP:



PRODUCT CONTROL APPROVAL:
JANUARY 18th, 2021

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 21-0122.09
Expiration Date 07/25/2023
By: [Signature]
Miami-Dade Product Control

DRAWN: A.R.
DATE: 1-18-2021
DWG: AD15-21
DRAWING NO:
4 OF 9



NOTE: ADA COMPLIANCE DETERMINATION TO BE REVIEWED BY BUILDING OFFICIAL.
INSTALL WHERE WATER INFILTRATION IS NOT REQUIRED.

4\"/>

NOTE: ADA COMPLIANCE DETERMINATION TO BE REVIEWED BY BUILDING OFFICIAL.
INSTALL WHERE WATER INFILTRATION IS NOT REQUIRED.

4\"/>

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INSTALL WHERE WATER INFILTRATION IS NOT REQUIRED.

4\"/>



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PRODUCT:

**NS-200 ALUM
NARROW STILE
OUTSWING
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W/ WO TRANSOM
(NON-IMPACT)**

REV	DATE/REMARKS
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ENGINEER:

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GLAZING CONSULTANT

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Miramar, FL 33027
P 305-271-0117
Email: mcye@mcyeengineering.com
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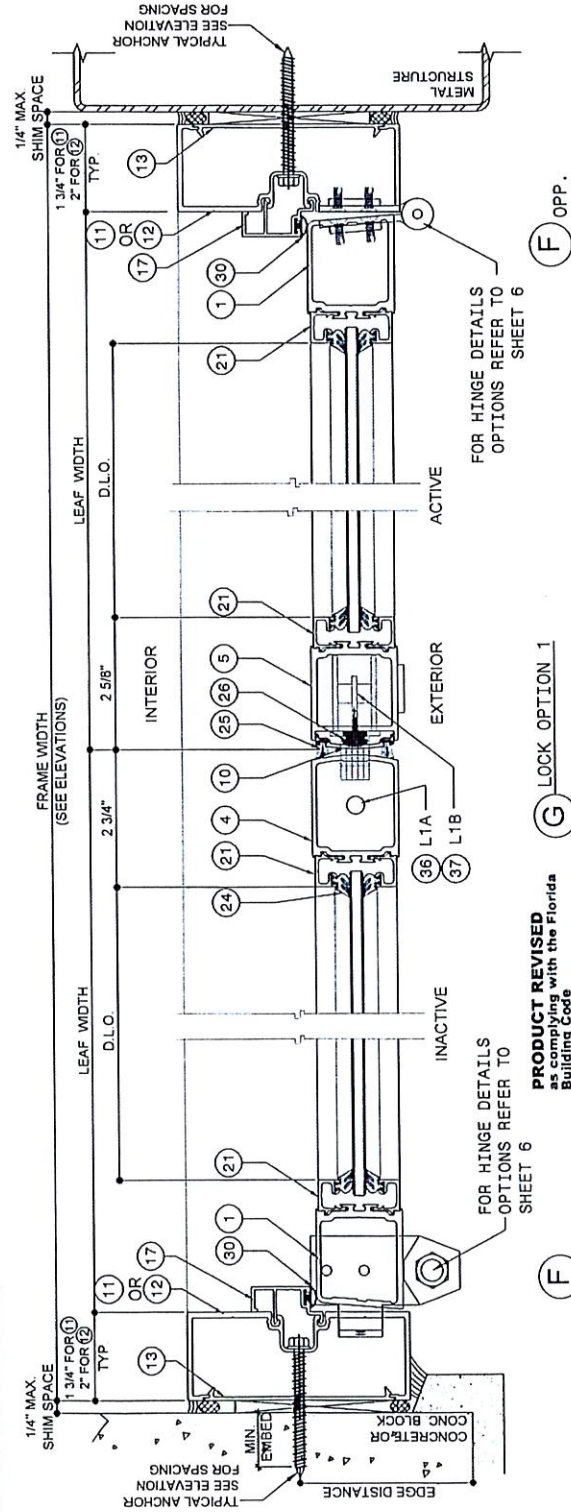
JANUARY 18th, 2021
PRODUCT CONTROL APPROVAL:

DRAWN: A.R.

DATE: 1-18-2021

DWG: AD15-21

DRAWING No:
5 OF 9

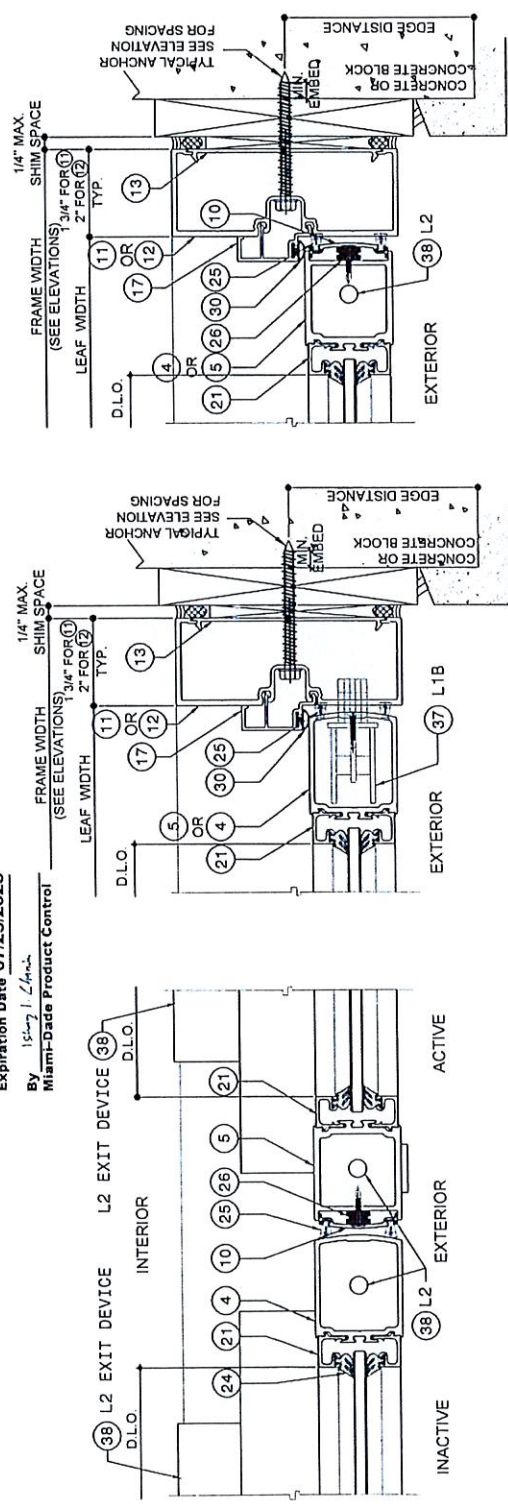


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Building Code
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Expiration Date 07/25/2023
BY: [Signature]
Miami-Dade Product Control

G LOCK OPTION 1

F OPP.

F



**M LOCK OPTION 1
SINGLE DOOR**

**M LOCK OPTION 2
SINGLE DOOR**

G LOCK OPTION 2

PRODUCT REVISED
 as complying with the Florida
 Building Code
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 Expiration Date 07/25/2023
 By Ismael I. Lopez
 Miami-Dade Product Control

NOTE: HINGES SHOWN ARE IMAGE ONLY.
 ACTUAL PRODUCT MAY VARY.



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PRODUCT:
**NS-200 ALUM
 NARROW STILE
 OUTSWING
 DOORS**
 W/ WO TRANSOM
 (NON-IMPACT)

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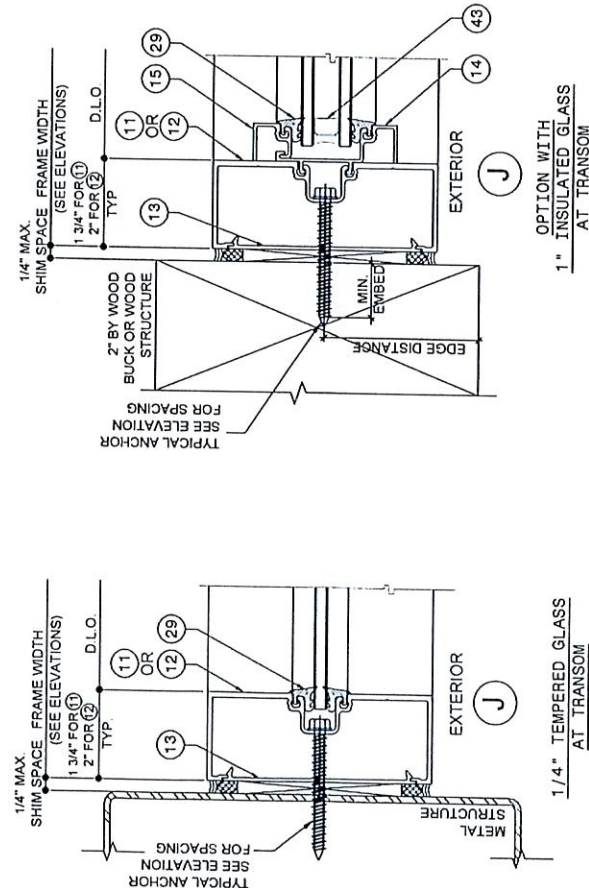
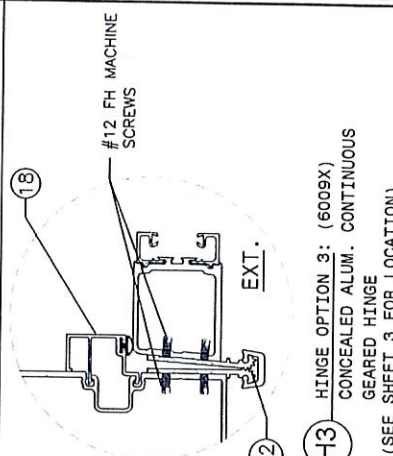
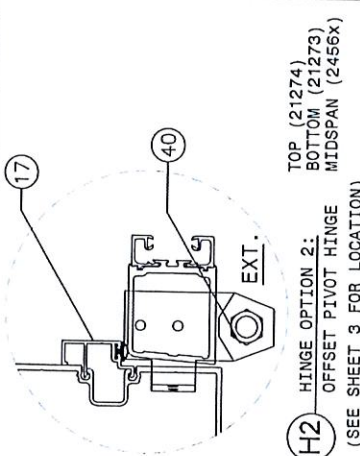
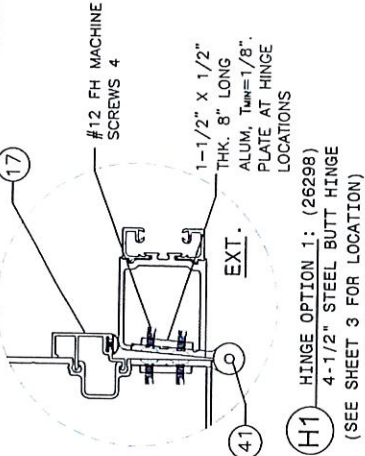
ENGINEER:

MCY ENGINEERING, INC.
 GLAZING CONSULTANT
 12781 Mianmar Parkway #301
 Miramar, FL 33027
 P 305-271-0117
 Email: mcye@mcyengineering.com
 www.MCYEngineering.com



STAMP:
 January 18th, 2021
 PRODUCT CONTROL APPROVAL

DRAWN BY:
 DATE: 1-18-2021
 DWG: AD15-21
6 OF 9





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PRODUCT:

**NS-200 ALUM
NARROW STILE
OUTSWING
DOORS
W/VO TRANSOM
(NON-IMPACT)**

REV. DATE/REMARKS

REV. 1 7/9/15 2014 FBC UPDATE

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REV. 3 1/18/21 2020 FBC UPDATE

ENGINEER:

MCY ENGINEERING, INC.
GLAZING CONSULTANT
12781 Miramar Parkway #301
Miramar, FL 33027
P 305-271-0117
Email: mcy@mcyengineering.com
www.MCYEngineering.com



STAMP:



January 18th, 2021
PRODUCT CONTROL APPROVAL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 21-0122.09

Expiration Date 07/25/2023

By *Michael J. McY*
Miami-Dade Product Control

DRAWN: A.R.

DATE: 1-18-2021

DWG: AD15-21

DRAWING No:

7 OF 9

1 BEVELED HINGE STILE 26007 6063-T5	2 TOP RAIL 26014 6063-T5	3 TOP/BOTTOM RAIL 26015 6063-T5	4 INACTIVE STILE 26009 6063-T5	5 ACTIVE MEETING STILE 26376 (DIE #100435) 6063-T6
6 TRANSOM BAR HEADER DF450-3 6063-T6	7 TRANSOM BAR HEADER DF451-9 6063-T6	8 JAMB/HEAD DEEP POCKET CG450-11 6063-T5	9 TRANSOM HEAD CG451-1 6063-T6	10 ADJUSTABLE ASTRAGAL PLATE 26375 6063-T6
11 HINGE JAMB DF450-8 6063-T6	12 HINGE JAMB DF451-8 6063-T6	13 FLAT FILLER CG450-18 6063-T6	14 SLIDE-IN PART DF118 6063-T6	15 MIDRAIL (OPTION) 26475 6063-T5
16 TRANSOM BAR ADAPTOR DF120 6063-T5	17 DOOR STOP 4510 6063-T5	18 DOOR STOP 4518 6063-T5	19 BUMPER THRESHOLD 1042 (DIE: #AG4535) 6063-T5	20 SADDLE THRESHOLD 40259 (DIE: #AG4427) 6063-T5
22 GLASS ADAPTOR 40349 6063-T5	23 HAGER 884S BOTTOM SWEEP 25047 6063-T5	24 GLAZING GASKET 05212	25 SLIDE-IN GASKET (TRANSOM) RG-1	26 GLAZING GASKET 05333

PRODUCT:
**NS-200 ALUM
NARROW STYLE
OUTSWING
DOORS**
W/VO TRANSOM
(NON-IMPACT)

REV#	DATE/REMARKS
REV. 1	7/9/15 2014 FBC UPDATE
REV. 2	09/29/ 2017 FBC UPDATE
REV. 3	1/18/21 2020 FBC UPDATE

ENGINEER:

MCY ENGINEERING, INC.
GLAZING CONSULTANT
12781 Miramar Parkway #301
Miramar, FL 33027
P 305-271-0417
Email: mcy@mcyengineering.com
www.MCYEngineering.com



January 18th, 2021
PRODUCT CONTROL APPROVAL:

DRAWN:A.R.
DATE:1-18-2021
DWG: AD15-21
8 OF 9

BILL OF MATERIALS

ITEM #	PART #	DESCRIPTION	MATERIAL	MANUFACTURER/REMARKS
1	26007	BEVELED HINGE STYLE	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
2	26014	TOP RAIL	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
3	26015	BOTTOM RAIL	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
4	26009	INACTIVE STYLE	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
5	26376 (DIE: #100485)	ACTIVE MEETING STYLE	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
6	DF450-9	1-3/4" TRANSOM BAR / DOOR HEADER	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
7	DF451-9	2" TRANSOM BAR HEADER (OPTION)	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
8	CG450-11	1-3/4" TRANSOM HEAD DEEP POCKET	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
9	CG451-1	2" TRANSOM HEAD	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
10	26375	ADJUSTABLE ASTRAGAL PLATE	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
11	DF450-8	1-3/4" HINGE JAMB	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
12	DF451-8	2" HINGE JAMB (OPTION)	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
13	CG450-18	FLAT FILLER - 4" LONG @ ANCHOR	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
14	DF118	1" TRANSOM SASH	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
15	DF119	TRANSOM GLASS STOP	ALUM. 6063-T6	SAPA EXTRUSIONS, INC.
16	DF120	TRANSOM BAR ADAPTOR	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
17	4510	DOOR STOP	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
18	4518	DOOR STOP (FOR CONT. HINGE)	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
19	1042 (DIE: # AG4535)	4" X 1/4" BUMPER THRESHOLD	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
20	40290 (DIE: # AG4427)	4" X 1/2" SADDLE THRESHOLD	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
21	26030	GLASS STOP	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
22	40349	GLASS ADAPTOR	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
23	25047	DOOR BOTTOM SWEEP	ALUM. 6063-T5	HAGER (8845)
24	05212	GLAZING GASKET (DOOR MONOLITHIC GLASS)	EPDM	TREMCO INC. - DUROMETER 70±5, SHORE 'A'
25	24110	PILE WEATHERSTRIP GASKET	YARN	TREMCO INC.
26	23301	RUBBER GROMMET	NITRILE	RUBBERGROMMET.COM
27	26112	SETTING BLOCK	EPDM	TREMCO INC. - DUROMETER 85±5, SHORE 'A'
28	22038	TRANSOM SETTING BLOCK AT 1/8" POINT	EPDM	TREMCO INC. - DUROMETER 85±5, SHORE 'A'
29	RG-1	SLIDE-IN GASKET (TRANSOM)	EPDM	TREMCO INC. - DUROMETER 70±5, SHORE 'A'
30	RG-5	WEATHERSTRIP GASKET	EPDM	TREMCO INC. - DUROMETER 60±5, SHORE 'A'
31	58045	SETTING BLOCK	EPDM	TREMCO INC. - DUROMETER 85±5, SHORE 'A'
32	RSB-19	TRANSOM SETTING BLOCK AT 1/8" POINT	EPDM	TREMCO INC. - DUROMETER 85±5, SHORE 'A'
33	26475	MUNTIN MIDRAIL (OPTION)	ALUM. 6063-T5	SAPA EXTRUSIONS, INC.
34	05207	GLAZING GASKET (INSULATED GLASS)	EPDM	TREMCO INC. - DUROMETER 70±5, SHORE 'A'
35	05333	GLAZING GASKET (INSULATED GLASS)	EPDM	TREMCO INC. - DUROMETER 70±5, SHORE 'A'
36	24669	MANUAL FLUSH BOLT (LOCK TYPE 1A)	--	ILCO CORP.
37	26093	MS LOCK (HOOK BOLT 3/8" W x 1 3/4" L, THROW 3/8")	ZINC STEEL	ILCO CORP.
38	2363X	AHT SERIES 8000 CVR DEVICE (LOCK TYPE L2)	--	ADVANCED HARDWARE TECHNOLOGIES
39	24120	GASKET	EPDM	TREMCO INC. - DUROMETER 70±5, SHORE 'A'
40	21274 (TOP)	OFFSET PIVOT HINGE	ALUM.	GLOBAL DOOR
	21273 (BOTTOM)		ALUM.	GLOBAL DOOR
	2456X (MIDSPAN)		ALUM.	GLOBAL DOOR
41	26298	TESTED W/ BUTT HINGE 4" x 4 1/2" x 3/8" THK.	STEEL	HAGER COMPANIES
42	6009X	ALUM. CONTINUOUS GEARED HINGE	ALUM. 6063-T6	HAGER COMPANIES
43	INSULATED ALUMINUM SPACER 0.500 X 0.282 X 0.031		ALUM. 6063-T5	ALL METAL, INC.
			ALUM. 6063-T5	ALL METAL, INC.
			ALUM. 6063-T5	ALL METAL, INC.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 21-0122.09
Expiration Date 07/25/2023
By: [Signature] L. C. [Signature]
Miami-Dade Product Control

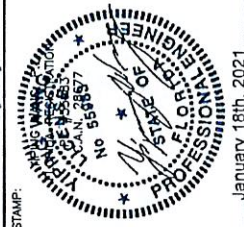


403 WESTRARK COURT, Suite 201
PEACHTREE CITY, GA 30259
P. 800-332-8132
http://www.trulite.com

PRODUCT:
**NS-200 ALUM
NARROW STILE
OUTSWING
DOORS
W/ WO TRANSOM
(NON-IMPACT)**

REV#	DATE/REMARKS
REV. 1	7/9/15 2014 FBC UPDATE
REV. 2	09/29/ 2017 FBC UPDATE
REV. 3	1/18/21 2020 FBC UPDATE

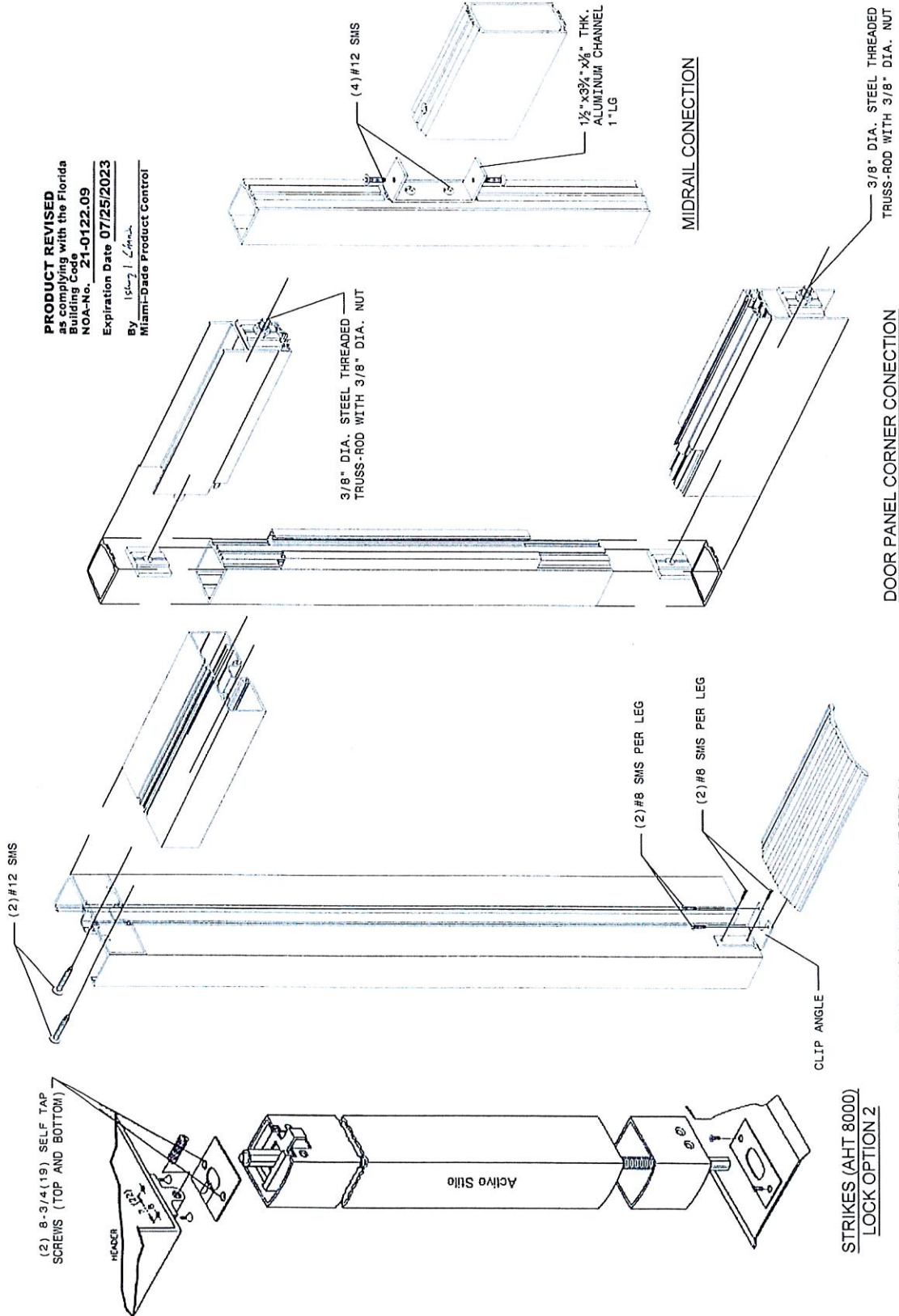
ENGINEER:
MCY ENGINEERING, INC.
GLAZING CONSULTANT
12781 Miramar Parkway #301
Miramar, FL 33027
P. 305-271-0117
Email: mcy@mcysengineering.com
www.mcyengineering.com



January 18th, 2021
PRODUCT CONTROL APPROVAL

DRAWN: A.R.
DATE: 1-18-2021
DWG: AD15-21
DRAWING No:
9 OF 9

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **21-0122.09**
Expiration Date **07/25/2023**
By **Isly I. Lopez**
Miami-Dade Product Control





NO.	DATE	DESCRIPTION
1	10/21/2021	10/21/2021
2	10/21/2021	10/21/2021
3	10/21/2021	10/21/2021
4	10/21/2021	10/21/2021

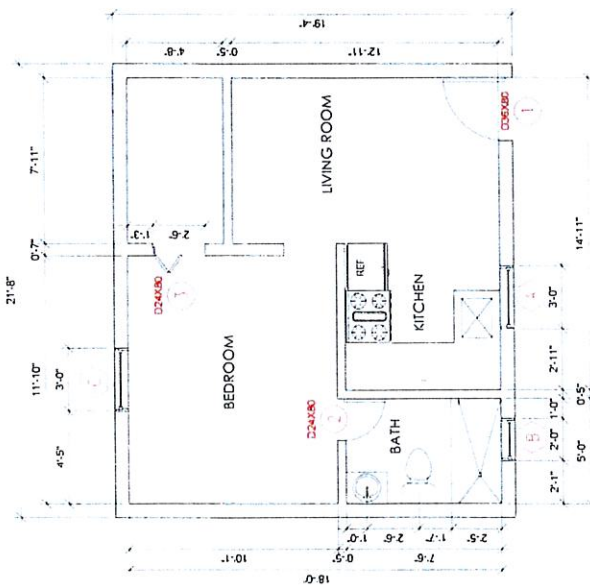
BUILDING SERVICES UNLIMITED INC.
C.A. No. 33031
12260 SW 8th St, Suite 224
Phone: (786) 502-2098
e-mail: chunm6@bols.com



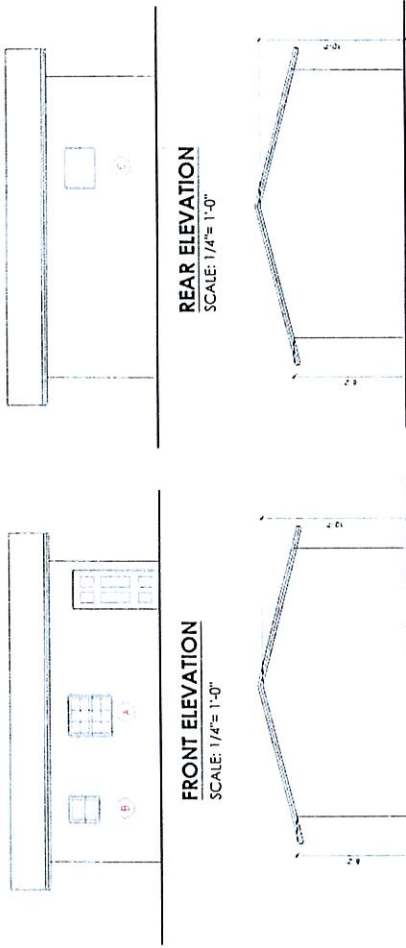
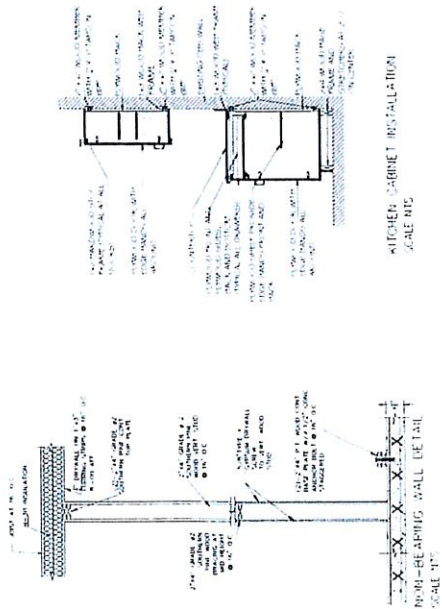
EDGAR MUNOZ, P.E.
CONSULTING ENGINEER
16511 10th Ave
Hollywood, FL 33020
Phone: (786) 323-7813

LEGATIZATION OF MULTIPLE RENOVATIONS
PROJECT
910 JANN AVE, OPA LOCKA, FL.
DRAWN BY PA
CHECKED BY EM
DATE 7/7/21
SCALE SHOWN
SHEET

A-2



GRAND FATHER FLOOR PLAN
SCALE: 3/8" = 1'-0"

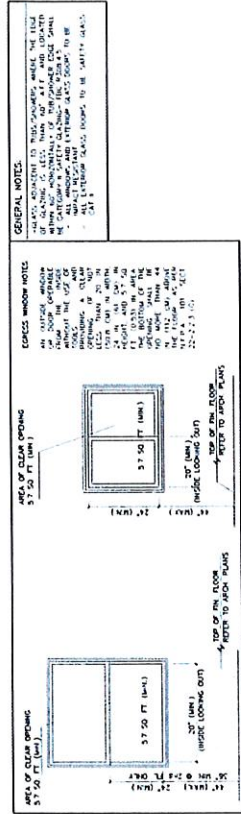


FRONT ELEVATION
SCALE: 1/4" = 1'-0"

REAR ELEVATION
SCALE: 1/4" = 1'-0"

RIGHT ELEVATION
SCALE: 1/4" = 1'-0"

LEFT ELEVATION
SCALE: 1/4" = 1'-0"



NOTE: ALL WINDOWS TO BE PROVIDED WITH THE CODE OF GLASSING IS LESS THAN 48" AFT. AND LOCATED WITHIN 48" HORIZONTALITY OF THE WINDOW EDGE SHALL BE CATEGORY 1 SAFETY GLAZING- FINE 1008.15



Miami-Dade County
Department of Regulatory & Economic Resources
Division of Environmental Resources Management DERM #: 142021015923

Sewer Capacity Certification Letter Application

dermplanner@miamidade.gov

West Office (PIC) 786-315-2800

Downtown Office (OTV) 305-372-6899

Instructions: You must fill out this application to obtain a sewer certification allocation letter which is a required step in obtaining your building permit. **Step 1: Completely fill out sections 1a, 1b, and 1c, and complete the affidavit on the reverse side of this application including the notarized signature of the property owner or the authorized representative.** Please note: Assignment of the authorized representative must be in the form of a notarized authorization letter from the property owner.

Step 2: Have your utility (if not part of the MDWASD utility service area) certify the pump station information for your project in Section 2.

Step 3: Once your application has been certified by your utility, bring the completed application to one of the DERM Plan Review offices for processing

RESIDENTIAL (SINGLE FAMILY & DUPLEX) FEE up to 5 building sites: \$90.00 plus \$10 per additional building site.
COMMERCIAL FEE: \$120 for the first site plus \$10 for each additional building site. All fees subject to a 7.5% surcharge.
Please make checks payable to: Miami-Dade County

APPLICATIONS WILL NOT BE ACCEPTED IF THE NECESSARY INFORMATION AND SIGNATURES ARE NOT PROVIDED.

Section 1a

Contact Name: Choni Rankins Phone: 786 502 2096 Email: choni6@aol.com

Applicant Information
Name (title): Julio Cesar Gomez
Company name: _____
Address: 910 Jann Ave
City: Opa Locka State: FL Zip: 33054
Phone: 786 502 2096
Email: choni6@aol.com

Property Owner Information
Name (title): Julio Cesar Gomez
Company name: _____
Address: 910 Jann Ave
City: Opa Locka State: FL Zip: 33054
Phone: 786 502 2096
Email: choni6@aol.com

Section 1b

Property Information
Project/Business Name: Legalization of Violations
Address: 910 Jann Ave City: Opa Locka, FL Zip: 33054
of units: 1 Type of units: Single Family Folio: 08-2121-005-0010
Lot & Block # (s): 3 1 46 Subdivision: Opa Locka No 2

Be sure to include a Lot & Block # for each unit to be developed. You may attach an additional list if necessary. If Lot & Block are unavailable, submit a track number, survey, site plan or sketch that includes all property boundaries. For undeveloped land, you may submit a master folio number for the entire property.

Section 1c

Project Details
Proposed Flow: 210 GPD Previous Flow: _____ GPD Estimated Completion Date: _____
Process #: _____ City: _____ Sewer Extension #: _____
Previous Use: _____
Proposed Use/Project Description (including SQ FT): 1,465 SQ. FT.

Section 2

To be completed by utility company only

Utility Providing Service: City of Opa Locka Date: 9.9.21
Pump Station Receiving Flow: P.S. 11A Located at: 3805 Bshuman Ave
Sewer abutting the Property (YES/NO) (FORCEMAIN / GRAVITY) _____
Lateral Connection (NEW / EXISTING) _____ Point of Connection: R.O.W.

Utility Official Name: David Correy Signature: [Signature] Phone #: 305-983-2828

SEWER SERVICE CONNECTION AFFIDAVIT

I/we, the undersigned, being first duly sworn, depose and say that I/we have applied for a sewer service connection for (project description) Legalization of Violations in accordance with the provisions of Appendix A of the Consent Decree (CASE No. 1:12-CV-24400-FAM) between the United States of America and Miami-Dade County. I/we understand and attest that we are ready, willing and able to initiate construction as required below:

1. Apply for a building permit with the appropriate building official(s) within ninety (90) days from the date of issuance of written approval of the newly authorized sewer service connection. If I/we fail to apply for a building permit as specified above, pursuant to the provisions of Appendix A of the Consent Decree (CASE No. 1:12-CV-24400-FAM) between the United States of America and Miami-Dade County the newly authorized sewer service connection shall automatically be null and void on no further force and effect.
2. Obtain the approved building permit within one hundred and eighty (180) days of having filed the application of a building permit pursuant to the current Florida Building Code or as it may be amended from time to time. If I/we fail to obtain the approved building permit as specified above, and fail to obtain an extension of time from the appropriate building official(s) the newly authorized sewer system connection and building permit approval shall automatically be null and void and of no further force and effect and
3. Commence construction of the project within one hundred eight (180) days of issuance of the building permit pursuant to the current Florida Building Code or as it may be amended from time to time. If I/we fail to commence such construction as specified above, the building permit and the newly authorized sewer system connection shall automatically be null and void and be of no further force and effect.

Once work has commenced and the permit is revoked or becomes null and void, the newly authorized sewer service connection shall automatically be null and void and be of no further force and effect. If the building permit expires the newly authorized sewer service connection shall expire within 150 days of the expiration date of the building permit.

Similarly, I/we understand and attest that we are ready, willing and able to obtain a Certificate of Use or Municipal Occupational License for any changes in a facility's use that results in an increase of wastewater flows within ninety (90) days from the date of issuance of written approval of the newly authorized sewer service connection. If I/we fail to obtain a Certificate of Use or Municipal Occupational License as specified above, the newly authorized sewer service connection automatically shall be null and void of no further force and effect.

Furthermore, I/we hereby acknowledge and recognize that the newly authorized sewer service connection does not constitute the approval of a building permit application, Certificate of Use or Municipal Occupational License by the Department, but rather only a certification that adequate capacity exists in the sanitary sewer collection, transmission, and treatment system for the proposed project in accordance with the provisions of Appendix A of the Consent Decree (CASE No. 1:12-CV-24400-FAM) between the United States of America and Miami-Dade County. I/we are hereby duly informed that the building permit application, building construction plans, Certificate of Use application, Municipal Occupational License application and/or any supporting or required documentation may require the review and approval of the Division of Environmental Resources Management in accordance with the requirements of Chapter 24 of the Miami-Dade County Code, as may be amended from time to time.

<u>Julio Cesar Gomez</u> Applicant	
Name in Print and Title	
Company Name	
Signature	
State of Florida County of Miami-Dade	
Sworn to and subscribed before me this <u>26</u> day of <u>August</u> , 2021, by <u>Julio Cesar Gomez</u>	
Personally known or Produced Identification	
Notary Public	

<u>Julio Cesar Gomez</u> Property Owner	
Name in Print and Title	
Company Name	
Signature	
State of Florida County of Miami-Dade	
Sworn to and subscribed before me this <u>26</u> day of <u>August</u> , 2021, by <u>Julio Cesar Gomez</u>	
Personally known or Produced Identification	
Notary Public	

Rev. Oct. 2017

Miami-Dade Department of Regulatory and Economic Resources

CONTACT INFORMATION FOR PERMIT APPLICATION

FIRST NAME (print clearly) Chuni	LAST NAME (print clearly) Ramkissoon
MOBILE PHONE 3052199791	OFFICE/HOME PHONE 7865022096
EMAIL (required so you can be notified on the status of your plans) Chuni6@AOL.COM	
COMMENTS (If you are submitting a municipal plan, please provide the municipal process number(s) and ensure the municipal application is in the office set of plans.) Submitting for DERM approval regarding 910 Jann Avenue	

PLANS (check all that apply)

Please indicate if plans qualify for the following expedited plan reviews:

- | | | |
|--|--|--|
| ☐ GOVT PROJECT/DEPT _____ | ☐ GREEN BLDG* (new construction only) | ☐ PACE PROJECT* |
| ☐ AFFORDABLE/WORKFORCE HOUSING* | ☐ ECONOMIC SIGNIFICANCE* | ☐ CONCIERGE |
- (*Pursuant to Ordinance 99-140; Ordinance 05-115; and Ordinance 08-51. Project may have additional requirements.)

REQUESTED PLAN REVIEWS (check all that apply for rework only)

- | | | | | | |
|--------------------------------------|--|---|---|--|---|
| ☐ ALL | ☐ BLDG/HCAP | ☐ ELEC | ☐ ENRG | ☐ FIRE | ☐ ROOF |
| ☐ LANDSCAPING | ☐ MECH | ☐ PLUM | ☐ PWKS | ☐ PWCC | ☐ SIGN |
| ☐ STRU | ☐ ZNPR | ☐ WASD | ☐ PWIF | ☐ LPGX | ☐ SHOP DRAWING |
| ☐ DERM CORE | ☐ DERM AIR | ☐ DERM AIRPORT | ☐ DERM ASBESTOS | ☐ DERM COASTAL | ☐ DERM FLOOD |
| ☐ DERM GREASE | ☐ DERM INDUSTRIAL | ☐ DERM PAVING & DRAINAGE | ☐ DERM POLLUTION | ☐ DERM PRE-TREATMENT | ☐ DERM SOLID WASTE |
| ☐ DERM TANKS | ☐ DERM TREES | ☐ DERM WATER TREATMENT | ☐ DERM WETLANDS | ☐ PERMIT BY AFFIDAVIT CHECK | ☐ SHORT TERM EVENT AFFIDAVIT CHECK |
| ☐ DOH/HRS | | | | | |

OPTIONAL PLAN REVIEWS (check all that apply)

- | | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| ☐ BLDG | ☐ ELEC | ☐ MECH | ☐ PLUM | ☐ STRU |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|

OPR DERM INITIAL REVIEWS (check all that apply)

- | | |
|------------------------------------|--|
| ☐ DERM CORE | ☐ DERM SPECIALTY (You will be notified after core review is complete for additional fees) |
|------------------------------------|--|

OPR DERM REWORK (OPR for specialty only available at PIC)

- | | | | | | |
|--------------------------------|-------------------------------------|-----------------------------------|--|-------------------------------|--|
| ☐ TREE | ☐ GREASE | ☐ ASBESTOS | ☐ COASTAL | ☐ AIR | ☐ PAVING & DRAINAGE |
| ☐ TANKS | ☐ INDUSTRIAL | ☐ WETLAND | ☐ PRE-TREATMENT | ☐ CORE | ☐ FLOOD |

FOR OFFICE USE ONLY

To be completed by Permit and Occupancy Representative or Plans Processing Specialist

APPLICATION DATE	CLERK NAME	ARRIVAL TIME
PROCESS NUMBER	PROCESS NUMBER	PROCESS NUMBER
☐ RE-ISSUE ☐ PLAN REVISION ☐ REWORK ☐ SHOP DRAWING		



Miami-Dade Department of Regulatory and Economic Resources

CONTACT INFORMATION FOR PERMIT APPLICATION

FIRST NAME (print clearly) Chuni	LAST NAME (print clearly) Ramkissoon
MOBILE PHONE 3052199791	OFFICE/HOME PHONE 7865022096
EMAIL (required so you can be notified on the status of your plans) Chuni6@AOL.COM	

COMMENTS (If you are submitting a municipal plan, please provide the municipal process number(s) and ensure the municipal application is in the office set of plans.)

M2021015923

PLANS (check all that apply)

Please indicate if plans qualify for the following expedited plan reviews:

- | | | |
|--|--|--|
| ☐ GOV'T PROJECT/DEPT _____ | ☐ GREEN BLDG* (new construction only) | ☐ PACE PROJECT* |
| ☐ AFFORDABLE/WORKFORCE HOUSING* | ☐ ECONOMIC SIGNIFICANCE* | ☐ CONCIERGE |

(*Pursuant to Ordinance 99-140; Ordinance 05-115; and Ordinance 08-51. Project may have additional requirements.)

REQUESTED PLAN REVIEWS (check all that apply for rework only)

- | | | | | | |
|---|---|---|---|--|---|
| ☐ ALL | ☐ BLDG/HCAP | ☐ ELEC | ☐ ENRG | ☐ FIRE | ☐ ROOF |
| ☐ LANDSCAPING | ☐ MECH | ☐ PLUM | ☐ PWKS | ☐ PWCC | ☐ SIGN |
| ☒ STRU | ☐ ZNPR | ☐ WASD | ☐ PWIF | ☐ LPGX | ☐ SHOP DRAWING |
| ☒ DERM CORE | ☐ DERM AIR | ☐ DERM AIRPORT | ☐ DERM ASBESTOS | ☐ DERM COASTAL | ☐ DERM FLOOD |
| ☐ DERM GREASE | ☒ DERM INDUSTRIAL | ☐ DERM PAVING & DRAINAGE | ☐ DERM POLLUTION | ☐ DERM PRE-TREATMENT | ☐ DERM SOLID WASTE |
| ☐ DERM TANKS | ☒ DERM TREES | ☐ DERM WATER TREATMENT | ☐ DERM WETLANDS | ☐ PERMIT BY AFFIDAVIT CHECK | ☐ SHORT TERM EVENT AFFIDAVIT CHECK |
| ☐ DOH/HRS | | | | | |

OPTIONAL PLAN REVIEWS (check all that apply)

- | | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| ☐ BLDG | ☐ ELEC | ☐ MECH | ☐ PLUM | ☐ STRU |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|

OPR DERM INITIAL REVIEWS (check all that apply)

- | | |
|------------------------------------|--|
| ☐ DERM CORE | ☐ DERM SPECIALTY (You will be notified after core review is complete for additional fees) |
|------------------------------------|--|

OPR DERM REWORK (OPR for specialty only available at PIC)

- | | | | | | |
|--------------------------------|-------------------------------------|-----------------------------------|--|-------------------------------|--|
| ☐ TREE | ☐ GREASE | ☐ ASBESTOS | ☐ COASTAL | ☐ AIR | ☐ PAVING & DRAINAGE |
| ☐ TANKS | ☐ INDUSTRIAL | ☐ WETLAND | ☐ PRE-TREATMENT | ☐ CORE | ☐ FLOOD |

FOR OFFICE USE ONLY

To be completed by Permit and Occupancy Representative or Plans Processing Specialist

APPLICATION DATE	CLERK NAME	ARRIVAL TIME
PROCESS NUMBER	PROCESS NUMBER	PROCESS NUMBER
☐ RE-ISSUE	☐ PLAN REVISION	☐ REWORK
☐ SHOP DRAWING		

Miami-Dade Department of Regulatory and Economic Resources

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PLANS (check all that apply)

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- | | | |
|--|--|--|
| ☐ GOV'T PROJECT/DEPT _____ | ☐ GREEN BLDG* (new construction only) | ☐ PACE PROJECT* |
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- (*Pursuant to Ordinance 99-140; Ordinance 05-115; and Ordinance 08-51. Project may have additional requirements.)

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- | | | | | | |
|---|--|---|---|--|---|
| ☐ ALL | ☐ BLDG/HCAP | ☐ ELEC | ☐ ENRG | ☐ FIRE | ☐ ROOF |
| ☐ LANDSCAPING | ☐ MECH | ☐ PLUM | ☐ PWKS | ☐ PWCC | ☐ SIGN |
| ☒ TRU | ☐ ZNPR | ☐ WASD | ☐ PWIF | ☐ LPGX | ☐ SHOP DRAWING |
| ☐ DERM CORE | ☐ DERM AIR | ☐ DERM AIRPORT | ☐ DERM ASBESTOS | ☐ DERM COASTAL | ☐ DERM FLOOD |
| ☐ DERM GREASE | ☐ DERM INDUSTRIAL | ☐ DERM PAVING & DRAINAGE | ☐ DERM POLLUTION | ☐ DERM PRE-TREATMENT | ☐ DERM SOLID WASTE |
| ☐ DERM TANKS | ☐ DERM TREES | ☐ DERM WATER TREATMENT | ☐ DERM WETLANDS | ☐ PERMIT BY AFFIDAVIT CHECK | ☐ SHORT TERM EVENT AFFIDAVIT CHECK |
| ☐ DOH/HRS | | | | | |

OPTIONAL PLAN REVIEWS (check all that apply)

- | | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| ☐ BLDG | ☐ ELEC | ☐ MECH | ☐ PLUM | ☐ STRU |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|

OPR DERM INITIAL REVIEWS (check all that apply)

- | | |
|------------------------------------|--|
| ☐ DERM CORE | ☐ DERM SPECIALTY (You will be notified after core review is complete for additional fees) |
|------------------------------------|--|

OPR DERM REWORK (OPR for specialty only available at PIC)

- | | | | | | |
|--------------------------------|-------------------------------------|-----------------------------------|--|-------------------------------|--|
| ☐ TREE | ☐ GREASE | ☐ ASBESTOS | ☐ COASTAL | ☐ AIR | ☐ PAVING & DRAINAGE |
| ☐ TANKS | ☐ INDUSTRIAL | ☐ WETLAND | ☐ PRE-TREATMENT | ☐ CORE | ☐ FLOOD |

FOR OFFICE USE ONLY

To be completed by Permit and Occupancy Representative or Plans Processing Specialist

APPLICATION DATE	CLERK NAME	ARRIVAL TIME
PROCESS NUMBER	PROCESS NUMBER	PROCESS NUMBER
☐ RE-ISSUE ☐ PLAN REVISION ☐ REWORK ☐ SHOP DRAWING		

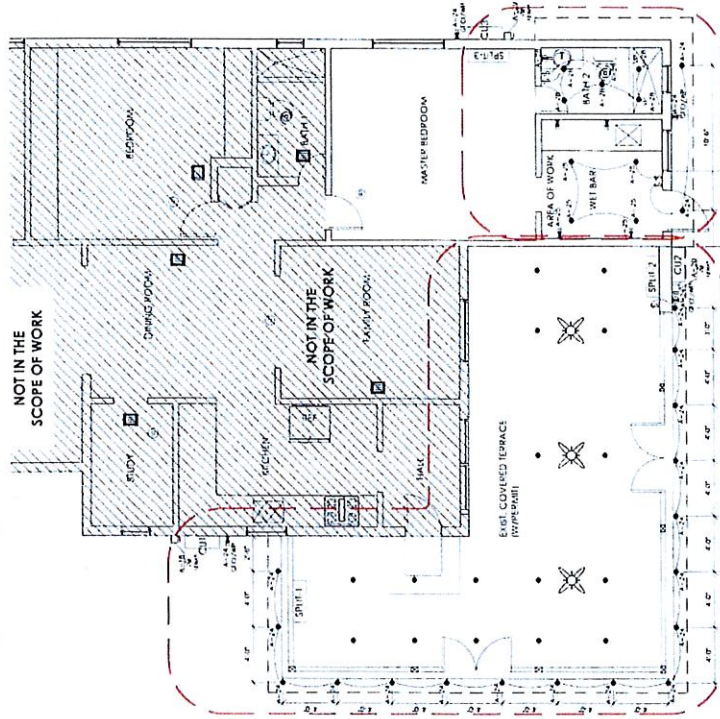
ELECTRICAL NOTES

1. ALL ELECTRICAL WORK SHALL COMPLY WITH THE LATEST NATIONAL ELECTRICAL CODE (NEC), IBC, AND ALL LOCAL JURISDICTIONS.
2. ALL SELECT WORK TO BE DONE BY A LICENSED ELECTRICAL CONTRACTOR WHEN A PERMIT IS REQUIRED.
3. CONDUIT UNLESS OTHERWISE NOTED TO BE PVC, SHALL BE RIGID.
4. CONDUIT FEMURED TO BE ALIGNED TO BE NEC.
5. WIRE SHALL BE INSTALLED IN ACCORDANCE TO THE NEC.
6. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE TO THE NEC.
7. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE TO THE NEC.
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19. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE TO THE NEC.
20. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE TO THE NEC.

ELECTRICAL LEGEND

1	ELECTRICAL SYMBOL
2	SWITCH
3	RECEPTACLE
4	CONDUIT
5	WIRE
6	WIRE
7	WIRE
8	WIRE
9	WIRE
10	WIRE
11	WIRE
12	WIRE
13	WIRE
14	WIRE
15	WIRE
16	WIRE
17	WIRE
18	WIRE
19	WIRE
20	WIRE

NOTE:
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST NATIONAL ELECTRICAL CODE (NEC), IBC, AND ALL LOCAL JURISDICTIONS.



**ELECTRICAL FLOOR PLAN
GRAND FATHER HOUSE
SCALE: 1/4"=1'-0"**

ELECTRICAL CALCULATIONS

ITEM	DESCRIPTION	AMPS	VA	W
1	120V 15A	15	1800	1800
2	120V 20A	20	2400	2400
3	120V 30A	30	3600	3600
4	120V 40A	40	4800	4800
5	120V 50A	50	6000	6000
6	120V 60A	60	7200	7200
7	120V 70A	70	8400	8400
8	120V 80A	80	9600	9600
9	120V 90A	90	10800	10800
10	120V 100A	100	12000	12000
11	120V 110A	110	13200	13200
12	120V 120A	120	14400	14400
13	120V 130A	130	15600	15600
14	120V 140A	140	16800	16800
15	120V 150A	150	18000	18000
16	120V 160A	160	19200	19200
17	120V 170A	170	20400	20400
18	120V 180A	180	21600	21600
19	120V 190A	190	22800	22800
20	120V 200A	200	24000	24000

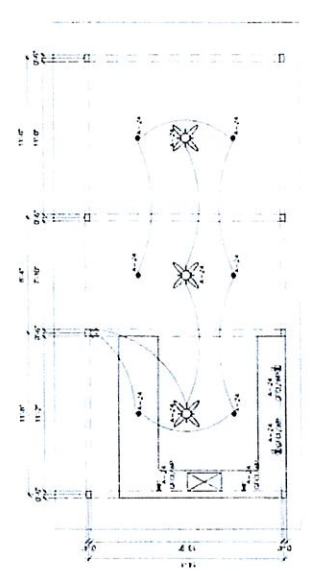
PANEL 'A'

ITEM	DESCRIPTION	AMPS	VA	W
1	120V 15A	15	1800	1800
2	120V 20A	20	2400	2400
3	120V 30A	30	3600	3600
4	120V 40A	40	4800	4800
5	120V 50A	50	6000	6000
6	120V 60A	60	7200	7200
7	120V 70A	70	8400	8400
8	120V 80A	80	9600	9600
9	120V 90A	90	10800	10800
10	120V 100A	100	12000	12000
11	120V 110A	110	13200	13200
12	120V 120A	120	14400	14400
13	120V 130A	130	15600	15600
14	120V 140A	140	16800	16800
15	120V 150A	150	18000	18000
16	120V 160A	160	19200	19200
17	120V 170A	170	20400	20400
18	120V 180A	180	21600	21600
19	120V 190A	190	22800	22800
20	120V 200A	200	24000	24000

SUB PANEL 'B'

ITEM	DESCRIPTION	AMPS	VA	W
1	120V 15A	15	1800	1800
2	120V 20A	20	2400	2400
3	120V 30A	30	3600	3600
4	120V 40A	40	4800	4800
5	120V 50A	50	6000	6000
6	120V 60A	60	7200	7200
7	120V 70A	70	8400	8400
8	120V 80A	80	9600	9600
9	120V 90A	90	10800	10800
10	120V 100A	100	12000	12000
11	120V 110A	110	13200	13200
12	120V 120A	120	14400	14400
13	120V 130A	130	15600	15600
14	120V 140A	140	16800	16800
15	120V 150A	150	18000	18000
16	120V 160A	160	19200	19200
17	120V 170A	170	20400	20400
18	120V 180A	180	21600	21600
19	120V 190A	190	22800	22800
20	120V 200A	200	24000	24000

**ELECTRICAL FLOOR PLAN
EXT. FOR TERRACE & WET BAR & BATH 2
SCALE: 1/4"=1'-0"**

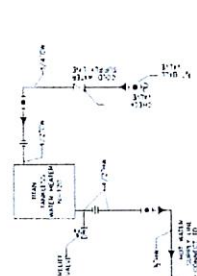


**ELECTRICAL FLOOR PLAN
PERGOLA
SCALE: 1/4"=1'-0"**



ELECTRICAL RAISER DIAGRAM

NOTE AS PER MANUFACTURER
When using any type of plastic pipe like PVC or CPVC you must install a pressure relief valve in the line and outlet of the pipe. The pressure relief valve must be installed in the line where the pipe enters the unit. The pressure relief valve must be installed in the line where the pipe enters the unit.



**ELECTRICAL WATER HEATER
N.T.S**

WET LOCATION NOTES
1. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST NATIONAL ELECTRICAL CODE (NEC), IBC, AND ALL LOCAL JURISDICTIONS.
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SMOKE DETECTOR NOTE
1. ALL SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST NATIONAL FIRE ALARM CODE (NFAC), IBC, AND ALL LOCAL JURISDICTIONS.
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BUILDING SERVICES UNLIMITED INC.
C.A. No. 33031
12200 W 8th St, Suite 224
Phone: (786) 502-2096
e-mail: chunh6@col.com

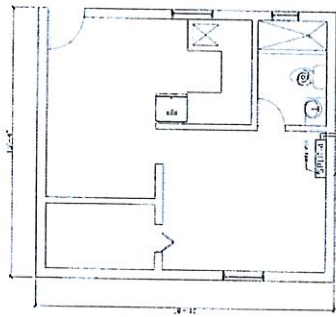
EDGAR MUNOZ, P.E.
CONSULTING ENGINEER
1101 N.W. 13th Ave, Suite 200
Miami, FL 33136
Phone: (786) 328-7213

LEGATION OF MULTIPLE RENOVATIONS
710 JANN AVE, OPA LOCKA, FL.
PROJECT
CHECKED BY EM
DATE 7-7-21
SCALE SHOWN
SHEET

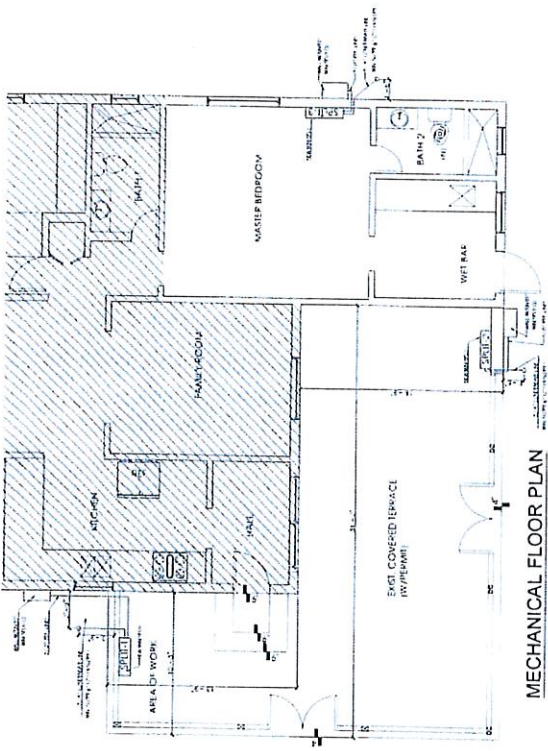
E-1

HVAC NOTES

1. ALL WORK SHALL COMPLY WITH THE FLORIDA BUILDING CODE 2020.
2. MECHANICAL EQUIPMENT SHALL BE NEW, FREE FROM DEFECTS AND WITH MANUFACTURER'S WARRANTY.
3. ALL DUCTS SHALL BE ALUMINUM FLEXIBLE DUCTS IN ACCORDANCE WITH A.C.A. 6-10.01(1) AND A.C.A. 6-10.01(2).
4. FLEXIBLE DUCTS SHALL BE USED FOR BRANCHES TO DIFFUSERS AS INDICATED ON DRAWINGS. FLEXIBLE DUCTS SHALL BE USED FOR BRANCHES TO DIFFUSERS AS INDICATED ON DRAWINGS. FLEXIBLE DUCTS SHALL BE USED FOR BRANCHES TO DIFFUSERS AS INDICATED ON DRAWINGS.
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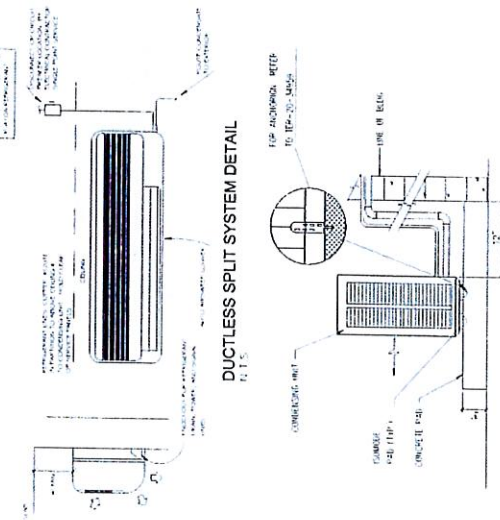


MECHANICAL FLOOR PLAN
GRAND FATHER HOUSE
SCALE 1/8"=1'-0"



MECHANICAL FLOOR PLAN
MAIN HOUSE
SCALE 1/8"=1'-0"

Symbols	Legend
A F U	AIR HANDLING UNIT
C U	CONDENSING UNIT
W S A	WALL SUPPLY AIR
C S A	CEILING SUPPLY AIR
C F M	CUBIC FEET PER MINUTE
	SUPPLY AIR DUCT
	RECTANGULAR CROSS SECTION
	RETURN AIR DUCT
	RECTANGULAR CROSS SECTION
	FLEXIBLE DUCT
	SUPPLY AIR DIFFUSER
	RETURN AIR GRILLE
	PROGRAMMABLE THERMOSTAT
	EXHAUST FAN
	MANUAL VOLUME DIAL/VALVE
	DUCTWORK
	DISTRIBUTION BOX
	UNDER GUT FLOOR ABOVE FINISH FLOOR AS NOTED

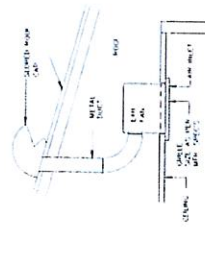


CONDENSING UNIT MOUNTING DETAIL
N.T.S.

NOTE: THE CONDENSING UNIT SHALL EXTEND NOT LESS THAN 3 INCHES ABOVE THE AIRINGING. MOUNTING AS REQUIRED BY PER-KIT SIBS.1.4.1

A/C SCHEDULE	MINI SPLIT (#1, 2, 3)
MANUFACTURER	DAIKIN
OUTDOOR UNIT	FXR125-20-20A
INDOOR UNIT	FXQ125-20-20A
REQUIREMENT	12.5
EFFICIENCY	20.1 SEER
COOLING CAPACITY B/TU	12,000
HEATING CAPACITY B/TU	12,000
ELECTRICAL	208/240 V 1 Phase 60Hz
REFRIGERANT	R-410A
LOGIC	3.0
SECTION	2009-2013
AMP (EST. REF.)	11.4

A/C SCHEDULE	MINI SPLIT (#4)
MANUFACTURER	DAIKIN
OUTDOOR UNIT	FXR125-20-20A
INDOOR UNIT	FXQ125-20-20A
REQUIREMENT	12.5
EFFICIENCY	20.1 SEER
COOLING CAPACITY B/TU	12,000
HEATING CAPACITY B/TU	12,000
ELECTRICAL	208/240 V 1 Phase 60Hz
REFRIGERANT	R-410A
LOGIC	3.0
SECTION	2009-2013
AMP (EST. REF.)	11.4



EXHAUST FAN DETAIL
N.T.S.

EXHAUST FAN SCHEDULE		
TYPE		
INDOOR MODEL NUMBER	500 4"	INDOOR MODEL NUMBER
OUTDOOR MODEL NUMBER	500 4"	OUTDOOR MODEL NUMBER
COOLING CAPACITY B/TU	12,000	COOLING CAPACITY B/TU
HEATING CAPACITY B/TU	12,000	HEATING CAPACITY B/TU
ELECTRICAL	208/240 V 1 Phase 60Hz	ELECTRICAL
REFRIGERANT	R-410A	REFRIGERANT
LOGIC	3.0	LOGIC
SECTION	2009-2013	SECTION
AMP (EST. REF.)	11.4	AMP (EST. REF.)

EXHAUST FAN DETAIL
N.T.S.

BUILDING SERVICES UNLIMITED INC.
C.A. No. 33031
12260 SW 8th St. Suite 224
Phone: (786) 502-2096
e-mail: chunli6@aol.com

EDGAR MUÑOZ, P.E.
1400 BAYVIEW BLVD
SUITE 100
MIAMI, FL 33133
Phone: (786) 303-7513

LEGALIZATION OF MULTIPLE RENOVATIONS
910 JANN AVE, OPA LOCKA, FL
32235

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NOTE: ALL SHEETS MUST BE REVIEWED

MIAMI-DADE COUNTY DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

Herbert S. Saffir Permitting and Inspection Center

11805 SW 26th Street (Coral Way) • Miami, Florida 33175-2474 • (786) 315-2000

APPLICATION FOR MUNICIPAL PERMIT APPLICANTS THAT REQUIRE PLAN REVIEW FROM MIAMI-DADE FIRE RESCUE AND/OR ENVIRONMENTAL SERVICES

PROVIDE MUNICIPAL PROCESS NUMBER HERE					
LOCATION OF IMPROVEMENTS	Job Address <u>910 Jann Avenue</u>			CONTRACTOR INFORMATION	Contractor No. <u>CGC 1519937</u>
	Folio <u>08-2121-005-0010</u>				Last four (4) digits of Qualifier No. <u>4230</u>
	Lot <u>3</u> Block <u>46</u>				Contractor Name <u>Santinacho Enterprises Corp.</u>
	Subdivision <u>Opa Locka #2</u> PBpg <u>28-72</u>				Qualifier Name <u>Antonio Luvira</u>
	Metes and bounds _____				Address <u>12260 SW 8 Street #224</u>
					City <u>Miami</u> State <u>FL</u> Zip <u>33184</u>
TYPE OF IMPROVEMENTS	☐ New Construction on Vacant Land ☒ Alteration Interior ☐ Alteration Exterior ☐ Relocation of Structure ☐ Enclosure ☐ Repair ☐ Repair Due to Fire		☐ Demolish ☒ Shell Only ☐ Addition Attached ☐ Addition Detached ☐ Re-Roof ☐ Foundation Only ☐ Tent		Current use of property <u>SFR</u>
					Description of Work <u>Addition Attached</u> <u>Legalization of pergola terrace and pavers</u>
PERMIT TYPE	☒ MBLD* Category <u>02</u> ☐ MELE ☐ MPLU ☐ MLPG ☐ MMEC ☐ FIRE		REVIEW STATUS	☐ Chg. Contractor ☐ Re-Issue ☐ Re-Stamp ☐ Revision ☐ Not Applicable for Fire	Sq. Ft. <u>600</u> SqFt Units <u>1</u> Floors <u>1</u>
					Value of Work <u>\$20,000</u>
PERSON TO PICK UP PLANS	Name <u>Chuni Ramkissoo</u>			OWNER'S NAME	Owner <u>Eida Chang & Julio Cesar Gomez</u>
	Address <u>12260 SW 8 Street #224</u>				Address <u>910 Jann AVE</u>
	City <u>Miami</u> State <u>FL</u> Zip <u>33184</u>				City <u>Opa Locka</u> State <u>FL</u> Zip <u>33054</u>
	Phone <u>3052199791</u>				Phone <u>7865022096</u>
FIRE SPECIAL REQUEST PLAN REVIEW (SRI)				ARCHITECT / ENGINEER	Last four (4) digits of Owner's Social Security No. _____
					Owner <u>Edgar Munoz</u>
					Address <u>1490 Sheridan Street #3A</u>
					City <u>Hollywood</u> State <u>FL</u> Zip <u>33033</u>
					Phone <u>7863037913</u>
I am requesting a Special Request Plan Review (SRI) to be scheduled as soon as possible. There is a minimum charge of one-hour. Please contact the Fire Department for current rate. 1st Request: _____ Date: _____ 2nd Request: _____ Date: _____ 3rd Request: _____ Date: _____					
If the applicant is a known named violator with: unpaid civil penalties; unpaid administrative costs of hearing; unpaid County investigative, enforcement, testing, or monitoring costs; or unpaid liens, any or all of which are owed to Miami-Dade County pursuant to the provisions of the Code of Miami-Dade County, Florida, a hold on the review may be placed on this application.					

123_01-192 5/17

PLUMBING GENERAL NOTES

1. ALL WORK SHALL CONFORM WITH THE FLORIDA PLUMBING CODE (FPC) 2001.
2. THE WORK SHALL INCLUDE ALL PLUMBING, MECHANICAL, AND ELECTRICAL WORK NECESSARY TO COMPLETE THE PROJECT.
3. SYSTEMS INCLUDING BUT NOT LIMITED TO: PLUMBING, MECHANICAL, AND ELECTRICAL.
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PIPING MATERIALS

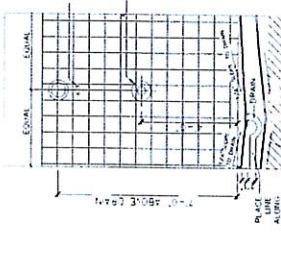
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MAXIMUM WATER CONSUMPTION FOR FIXTURES AND FAUCETS

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NOTE: SHOWER SHALL BE INSTALLED TO THE PLUMBING CODE (FPC) 2001. THE WORK SHALL INCLUDE ALL PLUMBING, MECHANICAL, AND ELECTRICAL WORK NECESSARY TO COMPLETE THE PROJECT.

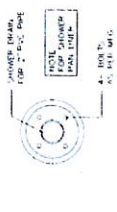
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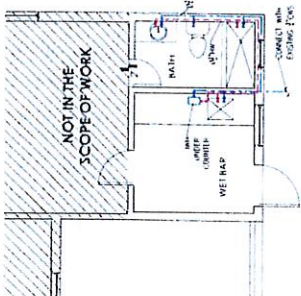
SECTION SHOWER



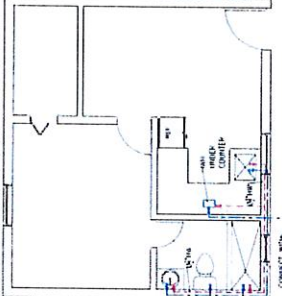
SHOWER CURB



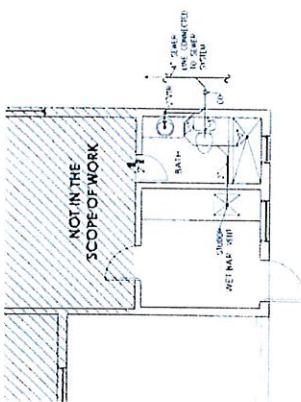
SHOWER PAN



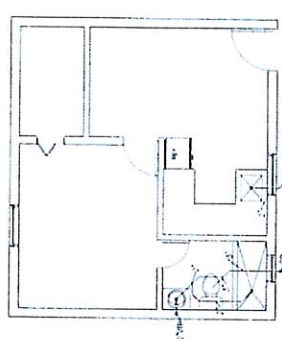
SANITARY PLAN WET BAR-BATH 2
SCALE: 1/4"=1'-0"



DOMESTIC WATER PLAN WET BAR-BATH 2
SCALE: 1/4"=1'-0"

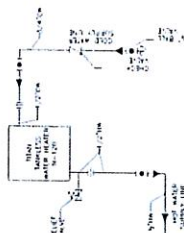


SANITARY PLAN WET BAR-BATH 2
SCALE: 1/4"=1'-0"

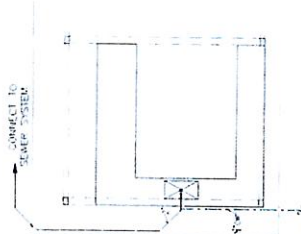


SANITARY PLAN GRAND FATHER HOUSE
SCALE: 1/4"=1'-0"

NOTE: SHOWER SHALL BE INSTALLED TO THE PLUMBING CODE (FPC) 2001. THE WORK SHALL INCLUDE ALL PLUMBING, MECHANICAL, AND ELECTRICAL WORK NECESSARY TO COMPLETE THE PROJECT.



DOMESTIC WATER HEATER
SCALE: 1/4"=1'-0"



DOMESTIC WATER & SANITARY PLAN GAZEBO
SCALE: 1/4"=1'-0"

NO.	REVISION
1	
2	
3	
4	

BUILDING SERVICES UNLIMITED INC.
C.A. No. 33031
12260 SW 8th St, Suite 224
Phone: (786) 502-2096
Email: chunib@bols.com



CONSULTING ENGINEER
EGGAR MUNOZ, P.E.
12260 SW 8th St, Suite 224
Phone: (786) 502-2096

LEGALIZATION OF MULTIPLE RENOVATIONS
910 JANN AVE, OPA LOCKA, FL.
ADDRESS
PROJECT
DATE: 7/2/21
SCALE SHOWN
SHEET

PROJECT
DATE: 7/2/21
SCALE SHOWN
SHEET

PROJECT
DATE: 7/2/21
SCALE SHOWN
SHEET

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DATE: 7/2/21
SCALE SHOWN
SHEET

BUILDING PERMIT APPLICATION

BUILDING DEPARTMENT

780 Fisherman St., 4th Floor
Opa-Locka, Florida 33054
Tel: (305) 953-2868 Option 6
Fax: (305) 953-2897



"THE GREAT CITY"

City of
OPA-LOCKA
Florida

PERMIT NO. 21070027

DATE ISSUED: _____

CASH RECEIPT NO. _____

CASH _____ or CHECK NO. _____

PERMIT TYPE (Circle) **(BUILDING)** MECHANICAL WALL/FENCE SIGN PAVING ROOFING FIELD INSPECTION
OTHER _____

Owner Eida Chang Tel. No. 7865022096
Mall Address 910 Jann Ave.
Bldg Contr. Antonio Luvara Tel No 7865022096
Mall Address 12260 SW 8 Street
Architect _____
Engineer Edgar Muñoz

Tax folio no 08-2121-005-0010
LEGAL DESCRIPTION OF JOB: Lot No. 3 Blk 46
Subdivision Opa-locka #2 PD & Page No 28-12
Street Address of Job 910 Jann Avenue
Lot Size 12,057 Sq Ft Survey Attached _____

Present Use SFR

I HEREBY MAKE APPLICATION FOR PERMIT TO:

ERECT ☐ ALTER ☐ DEMOLISH ☐ ADD ☒ REPAIR ☐
REMOVE ☐ REMODEL ☒ ROOF ☐ FENCE ☐ SIGN ☐
A _____ STORY RESIDENTIAL ☒ INDUSTRIAL ☐

OTHER _____

FOR THE FOLLOWING USE AND OCCUPANCY

SQ./LIN. FT. 600 ESTIMATED COST \$ 20,000.00

I understand that in signing this application, I am responsible for the supervision and completion of the construction in accordance with the plans and specifications and for compliance with all City, Federal, State, and County Laws applicable.

[Signature]
SIGNATURE OF CONTRACTOR (QUALIFIER) OR OWNER-BUILDER ONLY

Santinacho Enterprises Corp.
PRINT NAME CONTRACTOR (QUALIFIER) OR OWNER-BUILDER

CGC 1519937

QUALIFIER'S LICENSE NUMBER

NOTARY PUBLIC

Notary Public State of Florida
Jorge R. Riquelme
My Commission GO 193911
Expires 05/04/2022

WARNING TO OWNER: YOU MUST RECORD
NOTICE OF COMMENCEMENT. FAILURE TO DO
SO MAY RESULT IN YOUR PAYING TWICE FOR
SEEKING IMPROVEMENTS TO YOUR PROPERTY.
IF YOU INTEND TO OBTAIN FINANCING, CON-
SULT WITH YOUR LENDER OR AN ATTORNEY
BEFORE RECORDING YOUR COMMENCEMENT.

FOR OFFICE USE ONLY

	APPROVED	DATE	DENIED
ZONING			
PUBLIC WORKS			
PLUMBING			
ELECTRICAL			
MECHANICAL			
STRUCTURAL			
BUILDING			

	ESTIMATED VALUE	FEE
Principal Bldg ☐	\$ _____	_____
Accessory Bldg ☐	_____	_____
Screen Enc. ☐	_____	_____
Wall ☐	_____	_____
Fence ☐	_____	_____
Pool ☐	_____	_____
Paving ☐	_____	_____
Soakage Pit ☐	_____	_____
Roofing ☐	_____	_____
Public Works ☐	_____	_____
Building ☐	_____	_____
Other ☐	_____	_____
Field Inspection ☐	_____	_____
CC Fee ☐	_____	_____
TOTAL BLDG VALUE & FEES	\$ _____	_____

ISSUED

BY: _____ DATE _____

Certification is required for finished floor elevation prior to Certificate of Occupancy.

CONTRACTOR'S
NUMBER CGC 1519937

QUALIFIER'S
NAME Antonio Luvara

QUALIFIER'S
ADDRESS 12260 SW 8 Street

CITY Miami

STATE FL ZIP CODE 33184

TEL. NO. 305 219 9791

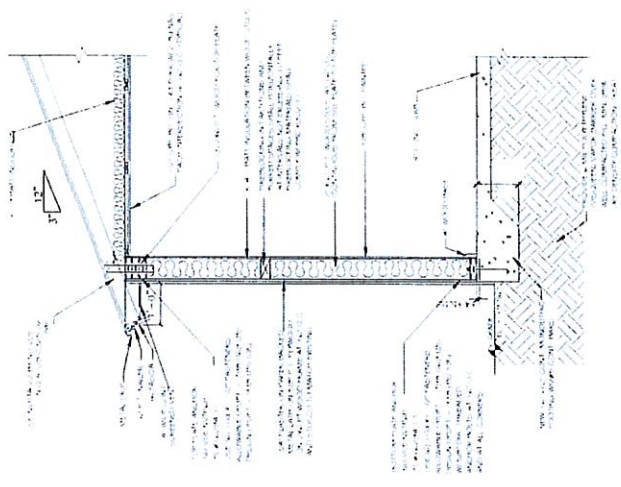
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DATE	7-7-21
SCALE	1/2" = 1'-0"
SHEET	S-2

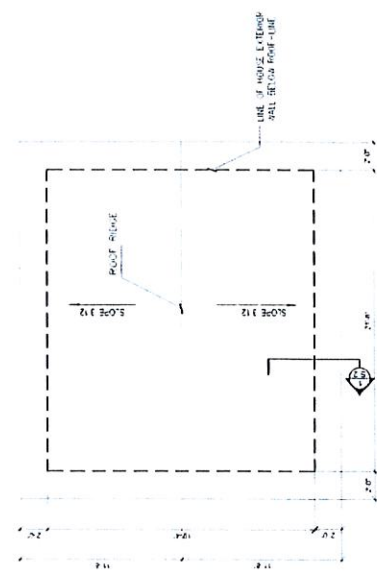
LEGITIZATION OF MULTIPLE RENOVATIONS
 PROJECT
 ADDRESS
 910 JANN AVE, OPA LOCKA, FL.
 DRAWN BY PA
 CHECKED BY EM
 DATE 7-7-21
 SCALE SHOWN
 SHEET

EDGAR MUÑOZ, P.E.
 CONSULTING ENGINEER
 1726-25-44007
 1430 HERNDON ST. A
 HOLLYWOOD, FL 33020
 PHONE 1789.303.7913
 Digitally signed by
 EDGAR MUÑOZ
 Date: 2021.07.09
 17:26:25 -0400

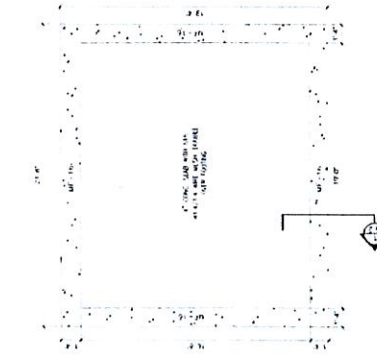
BUILDING SERVICES UNLIMITED INC.
 C.A. No. 33031
 12260 SW 8th St, Suite 224
 Phone: (786) 502-2026
 E-mail: chunli6@gmail.com



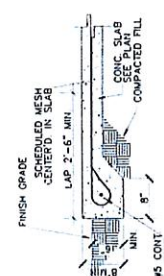
SECTION 1
 SCALE: 3/4" = 1'-0"



ROOF SHED PLAN
 SCALE: 1/4" = 1'-0"

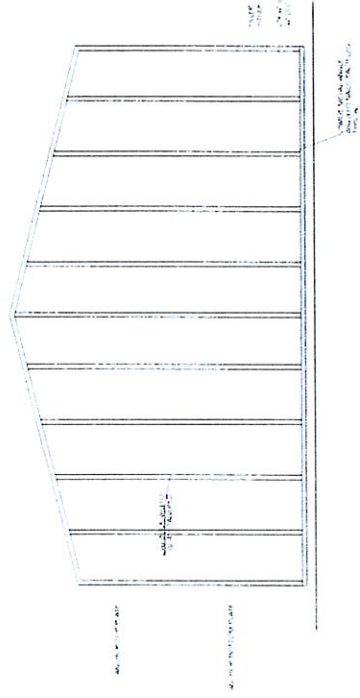


FUNDATION SHED PLAN
 SCALE: 1/4" = 1'-0"

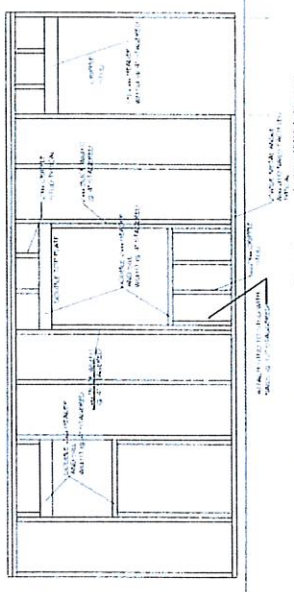


THICKENED EDGE DETAIL (TYP)
 NTS

USPS	DEPTH	REINFORCING
18" x 18"	12"	2 # 5 UNIFORM



WALL DETAIL (TYP)
 SCALE: 1/2" = 1'-0"



WALL DETAIL (TYP)
 SCALE: 1/2" = 1'-0"

DATE	1/27/21
BY	EM
CHECKED BY	EM
SCALE	1/4" = 1'-0"
SHEET	1

BUILDING SERVICES UNLIMITED INC.
 C.A. No. 33031
 12260 SW 8th St, Suite 224
 Phone: (786) 502-2096
 e-mail: chunh@bsu.com

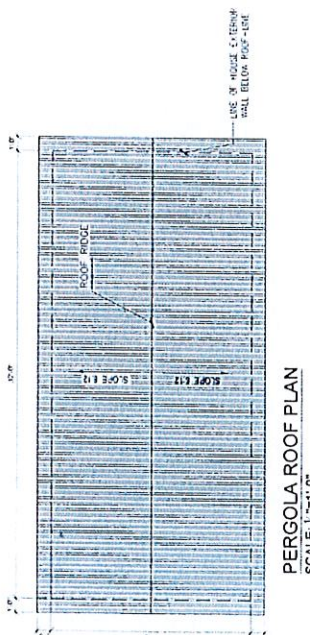
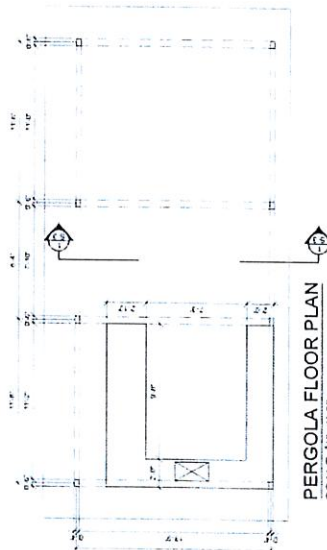
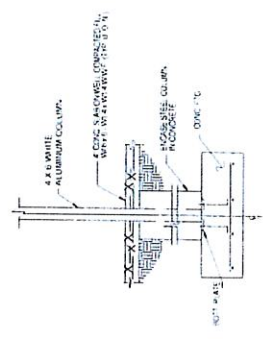
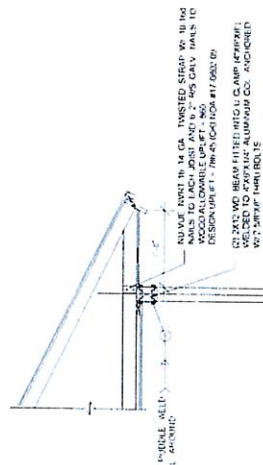
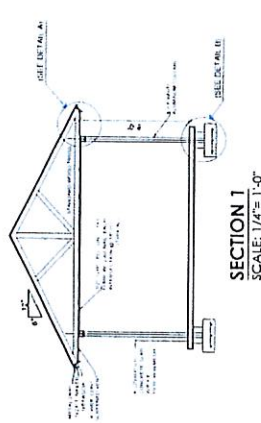


EDGAR MUÑOZ, P.E.
 CONSULTING ENGINEER
 910 JANN AVE, OPA LOCKA, FL 33050
 (786) 502-2096
 12260 SW 8th St, Suite 224
 Phone: (786) 502-2096
 e-mail: chunh@bsu.com

LEGALIZATION OF MULTIPLE RENOVATIONS
 910 JANN AVE, OPA LOCKA, FL 33050
 (786) 502-2096
 12260 SW 8th St, Suite 224
 Phone: (786) 502-2096
 e-mail: chunh@bsu.com

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 Phone: (786) 502-2096
 e-mail: chunh@bsu.com



RAWN BY PA
CHECKED BY EM
DATE 7-7-21
SCALE SHOWN
SHEET
SP1

Tree Permit Application



Tree Permitting Program
701 N.W. 1 Court, 6th floor
Miami, Florida 33136
T (305) 372-6574 F (305) 372-6479

FOR DEPARTMENTAL USE ONLY

Updated 10/12

Date Received:

Application Number:

Received By:

Application Fee (other fees may be applicable):

Application Type: ☒ Removal ☐ Relocation ☐ Removal & Relocation ☐ Modification ☐ Extension
After-the-Fact: ☐ Yes ☐ No

Application must be filled out in its entirety. Please indicate N/A for non-applicable fields.

1. Applicant Information:

Name: Julio Cesar Gomez
Address: 910 Jann Ave.
Opa Locka, FL Zip Code: 33054
Phone #: 786 502 2096 Fax #:
Email: chuni6@aol.com

* This should be the applicant/owner's information for contact purposes.

2. Applicant's Authorized Permit Agent:

The name and contact information for the Agent that is authorized by the owner to process the application, furnish supplemental information relating to the application and bind the applicant to all requirements of the application/permit document.

Name: _____
Address: _____
Zip Code: _____
Phone #: _____ Fax #: _____
Email: _____

3. Site Location and Description where the proposed activity exists or will occur:

Folio #(s): 08-2121-005+0010
Site Address: 910 Jann Ave, Opa Locka, FL, 33054
Does Intended use of the property require re-zoning or plat? ☐ Yes ☒ No
City or Town: Opa Locka

4. Current Use/Location of Trees (check all that apply):

☒ Single Family ☐ Multi-Family ☐ Commercial ☐ Business ☐ Agricultural ☐ Swale/Right-of-Way ☐ Other

5. Work Description:

Building permit process number (if Applicable): M 2021015923
Number and type of tree(s) to be removed, or relocated. Include trees affected by improper trimming or removed without a permit:
Three mango trees

Location of the tree(s) stated above: Left and rear side.

Reason for permit request: The trees were removed without permit.

Attachments (check all that apply): (e.g. site sketch, plans etc.):

☒ Site Sketch ☒ Plans ☐ Photographs ☐ Arborist Assessment ☐ Tree Survey ☐ Other

6. IMPORTANT NOTICE TO APPLICANT:

The written consent of the Property Owner is required for all applications to be considered complete. Your application WILL NOT BE PROCESSED unless the Property Owner consent portion of the application is completed below. You have the obligation to notify the Department in writing of any changes to information provided in this application.

Application is hereby made for a Miami-Dade County tree permit to authorize the activities described herein. I agree to or affirm the following:

- I possess the authority to authorize the proposed activities at the subject property, and
- I am familiar with the information, data and plans contained in this application, and
- To the best of my knowledge and belief, the information, data and plans submitted are true, complete and accurate, and
- I am authorizing the permit agent listed in Section 2 of this application to process the application, furnish supplemental information, and bind the property owner(s) to all requirements of this application/permit document, and
- I agree to provide access and allow entry to the project site to inspectors and authorized representatives of Miami-Dade County for the purpose of making the preliminary analyses of the site and to monitor permitted activities and adherence to all permit conditions.

A. IF THE APPLICANT IS AN INDIVIDUAL

Signature of Applicant [Signature] Julio Cesar Gomez 8/26/2021
Print Property Applicant's Name Date

B. IF THE APPLICANT IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON
(Examples: Corporation, Partnership, Trust, LLC, LLP, etc.)

Print Name of Applicant (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of Registration/Incorporation

Under the penalty of perjury, I certify that I have the authority to sign this application/permit document on behalf of the Property Owner, to bind the Property Owner, and if so required to authorize the issuance of a bond on behalf of the Property Owner. (If asked, you must provide proof of such authority to the Department). ***Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.***

Signature of Authorized Representative Print Authorized Representative's Name Title Date

C. IF THE APPLICANT IS A JOINT VENTURE Each party must sign below (If more than two members, list on attached page)

Print Name of Applicant (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of Registration/Incorporation

Print Name of Applicant (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of Registration/Incorporation

Under the penalty of perjury, I certify that I have the authority to sign this application/permit document on behalf of the Property Owner, to bind the Property Owner, and if so required to authorize the issuance of a bond on behalf of the Property Owner. (If asked, you must provide proof of such authority to the Department). ***Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.***

Signature of Authorized Representative Print Authorized Representative's Name Title Date

Signature of Authorized Representative Print Authorized Representative's Name Title Date

7. WRITTEN CONSENT OF THE PROPERTY OWNER FOR THE PROPOSED WORK LOCATION

I/We are the fee simple owner(s) of the real property located at 910 Fern Ave, Opa Locka.
Miami-Dade County, Florida, otherwise identified in the public records of Miami-Dade County as Folio
No(s). 08-2121-005-0010. I/we am/are aware and familiar with the contents of this application for a Miami-
Dade County tree permit to perform the work on the subject property, as described in this application. I/we hereby consent to the work
described in this tree permit application.

A. IF THE PROPERTY OWNER IS AN INDIVIDUAL

[Signature] Jolio Cesar Gomez 8/26/2021
Signature of Property Owner Print Property Owner's Name Date

Signature of Property Owner Print Property Owner's Name Date

B. IF THE PROPERTY OWNER IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON

(Examples: Corporation, Partnership, Joint Venture, Trust, LLC, LLP, etc.)

Print Name of Property Owner (Enter the complete name as registered) Type (Corp, LLC, LLP, etc.) State of Registration/Incorporation

Address of Property Owner

Under the penalty of perjury, I certify that I have the authority to sign this application/permit document on behalf of the Property Owner, to bind the Property Owner, and if so required to authorize the issuance of a bond on behalf of the Property Owner. (If asked, you must provide proof of such authority to the Department). *****Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.*****

Signature of Authorized Representative Print Authorized Representative's Name Title Date

Signature of Authorized Representative Print Authorized Representative's Name Title Date

Please Review Above

Appropriate signature(s) must be included in

Box 6: either A, B or C (Owner or other Applicant)

AND

Box 7: either A or B (Property Owner)

Tree Permit Application Additional Signatures Page
(Please attach to Tree Permit Application if Needed)

Folio #(s): 08-2121-005-0010

Site Address: 910 Jann Ave, Opa-locka, FL, 33054

1. IF THE PROPERTY OWNER IS AN INDIVIDUAL

Signature of Property Owner

Print Name of Property Owner

Date

Signature of Property Owner

Print Name of Property Owner

Date

2. IF THE PROPERTY OWNER IS OTHER THAN AN INDIVIDUAL OR NATURAL PERSON
(Examples: Corporation, Partnership, Trust, LLC, LLP, etc.)

Print Name of Property Owner (Enter the complete name as registered)

Type (Corp, LLC, LLP, etc.)

State of Registration/Incorporation

Under the penalty of perjury, we certify that we have the collective authority to sign this application/permit document on behalf of the Property Owner, to bind the Property Owner, and if so required to authorize the issuance of a bond on behalf of the Property Owner. (If asked, you must provide proof of such authority to the Department). *****Please Note: If additional signatures are required, pursuant to your governing documents, operating agreements, or other applicable agreements or laws, you must attach additional signature pages.*****

Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date
Signature	Print Name	Title	Date



Miami-Dade County

Department of Regulatory & Economic Resources

Division of Environmental Resources Management DERM #: _____

Sewer Capacity Certification Letter Application

dermplnreview@miamidade.gov

West Office (PIC) 786-315-2800

Downtown Office (OTV) 305-372-6789

Instructions: You must fill out this application to obtain a sewer certification allocation letter which is a required step in obtaining your building permit.

Step 1: Completely fill out sections 1a, 1b, and 1c, and complete the affidavit on the reverse side of this application including the notarized signature of the property owner or the authorized representative. Please note: Assignment of the authorized representative must be in the form of a notarized authorization letter from the property owner.

Step 2: Have your utility (if not part of the MDWASD utility service area) certify the pump station information for your project in Section 2.

Step 3: Once your application has been certified by your utility, bring the completed application to one of the DERM Plan Review offices for processing

RESIDENTIAL (SINGLE FAMILY & DUPLEX) FEE up to 5 building sites: \$90.00 plus \$10 per additional building site.

COMMERCIAL FEE: \$120 for the first site plus \$10 for each additional building site.

Please make checks payable to: Miami-Dade County

APPLICATIONS WILL NOT BE ACCEPTED IF THE NECESSARY INFORMATION AND SIGNATURES ARE NOT PROVIDED.

Section 1a

Contact Name: _____

Phone: _____

Email: _____

Applicant Information

Name (title): _____

Company name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Property Owner Information

Name (title): _____

Company name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Section 1b

Property Information

Project/Business Name: _____

Address: _____ City: _____ Zip: _____

of units: _____ Type of units: _____ Folio: _____

Lot & Block # (s): _____ / _____ Subdivision: _____

Be sure to include a Lot & Block # for each unit to be developed. You may attach an additional list if necessary. If Lot & Block are unavailable, submit a track number, survey, site plan or sketch that includes all property boundaries. For undeveloped land, you may submit a master folio number for the entire property.

Section 1c

Project Details

Proposed Flow: _____ GPD Previous Flow: _____ GPD Estimated Completion Date: _____

Process #: _____ City: _____ Sewer Extension #: _____

Previous Use: _____

Proposed Use/Project Description (including SQ FT): _____

Section 2

To be completed by utility company only

Utility Providing Service: _____ Date: _____

Pump Station Receiving Flow: _____ Located at: _____

Sewer abutting the Property (YES / NO) (FORCEMAIN / GRAVITY)

Lateral Connection (NEW / EXISTING) Point of Connection: _____

Utility Official Name: _____ Signature: _____ Phone #: _____

SEWER SERVICE CONNECTION AFFIDAVIT

I/we, the undersigned, being first duly sworn, depose and say that I/we have applied for a sewer service connection for (project description) _____ in accordance with the provisions of Appendix A of the Consent Decree (CASE No. 1:12-CV-24400-FAM) between the United States of America and Miami-Dade County. I/we understand and attest that we are ready, willing and able to initiate construction as required below:

1. Apply for a building permit with the appropriate building official(s) within ninety (90) days from the date of issuance of written approval of the newly authorized sewer service connection. If I/we fail to apply for a building permit as specified above, pursuant to the provisions of Appendix A of the Consent Decree (CASE No. 1:12-CV-24400-FAM) between the United States of America and Miami-Dade County the newly authorized sewer service connection shall automatically be null and void on no further force and effect.
2. Obtain the approved building permit within one hundred and eighty (180) days of having filed the application of a building permit pursuant to the current Florida Building Code or as it may be amended from time to time. If I/we fail to obtain the approved building permit as specified above, and fail to obtain an extension of time from the appropriate building official(s) the newly authorized sewer system connection and building permit approval shall automatically be null and void and of no further force and effect and
3. Commence construction of the project within one hundred eight (180) days of issuance of the building permit pursuant to the current Florida Building Code or as it may be amended from time to time. If I/we fail to commence such construction as specified above, the building permit and the newly authorized sewer system connection shall automatically be null and void and be of no further force and effect.

Once work has commenced and the permit is revoked or becomes null and void, the newly authorized sewer service connection shall automatically be null and void and be of no further force and effect. If the building permit expires the newly authorized sewer service connection shall expire within 150 days of the expiration date of the building permit.

Similarly, I/we understand and attest that we are ready, willing and able to obtain a Certificate of Use or Municipal Occupational License for any changes in a facility's use that results in an increase of wastewater flows within ninety (90) days from the date of issuance of written approval of the newly authorized sewer service connection. If I/we fail to obtain a Certificate of Use or Municipal Occupational License as specified above, the newly authorized sewer service connection automatically shall be null and void of no further force and effect.

Furthermore, I/we hereby acknowledge and recognize that the newly authorized sewer service connection does not constitute the approval of a building permit application, Certificate of Use or Municipal Occupational License by the Department, but rather only a certification that adequate capacity exists in the sanitary sewer collection, transmission, and treatment system for the proposed project in accordance with the provisions of Appendix A of the Consent Decree (CASE No. 1:12-CV-24400-FAM) between the United States of America and Miami-Dade County. I/we are hereby duly informed that the building permit application, building construction plans, Certificate of Use application, Municipal Occupational License application and/or any supporting or required documentation may require the review and approval of the Division of Environmental Resources Management in accordance with the requirements of Chapter 24 of the Miami-Dade County Code, as may be amended from time to time.

<u>Applicant</u>
Name in Print and Title _____
Company Name _____
Signature _____
State of Florida County of Miami-Dade
Sworn to and subscribed before me this ____ day of _____, 20__ by _____
____ Personally known or ____ Produced Identification
Notary Public _____ (SEAL)

<u>Property Owner</u>
Name in Print and Title _____
Company Name _____
Signature _____
State of Florida County of Miami-Dade
Sworn to and subscribed before me this ____ day of _____, 20__ by _____
____ Personally known or ____ Produced Identification
Notary Public _____ (SEAL)

MIAMI-DADE COUNTY
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

<http://www.miamidade.gov/building/home.asp>

9/10/2021 2:17:13 PM

Contact Name:

Contact Email: JULIO.REYESCAPOTE@MIAMIDADE.GOV

Tracking Number: 0821015923

Reviews to rework: DERM,DTRE

MIAMI-DADE COUNTY
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

<http://www.miamidade.gov/building/home.asp>

9/23/2021 10:55:54 AM

Contact Name:

Contact Email: DIMITRY.MATEUS@MIAMIDADE.GOV

Tracking Number: 0821015923

Reviews to rework: DERM



12260 SW 8TH STREET, SUITE #224
MIAMI, FL 33184
PHONE: (786) 502-2096
FAX: (305) 219-9791
E-mail: chuni6@aol.com

July 09 , 2021

Miami Dade County Building Department
Government Center
11805 SW 26th St, Miami, FL, 33175

Re:

Property Address: 910 Jann Avenue
Process Number: TBA

To whom it may concern:

This letter is to inform Miami Dade County Building Department that the digitally signed plans have been submitted under this property address 910 Jann Avenue . The plans were signed by me Edgar Munoz using the Identrust Federal Bridge Certified IGC certificate for digital signing and sealing in compliance with Florida State Statutes Chapters 481.

If you should need any further information, please feel free to contact our office.

Very truly yours,



Digitally signed
by EDGAR
MUNOZ
Date:
2021.07.09
17:28:19 -04'00'

Edgar Munoz ; 50051

Professional Engineer



Department of Regulatory and Economic Resources

Impact Fee Assessment

Process Number: M2021015923-0

Batch:

Collection Number:

Folio: 0821210050010

Site Address: 910 JANN AVE

CP*: N

Assessment Date: 07/13/2021

Fee Payer:

Disclaimer Note: ROAD/FIRE/POL/PKS impact fees

will increase on 10/1/2021

Online Payment available at:

CP*: Exempt from Public Records 119.071 Florida Statutes
Y: Exempt
N: No Exempt
Blank: No info

<https://wwwx.miamidade.gov/apps/rer/ImpactFeesPayments/default.aspx>

Payment can be made by Credit Card, Cash, Check or Cashiers's Check

Payable to Miami Dade County

Fee Type	Dist Id	Category Code	Cat Suffix	Category Description	Units	Fee	Extended Amount
AREA							
	1.0	5002	00	UNIT SIZE (SQ FT)	1,293	\$0.9180	\$1,186.97
FIRE							
	2.0	2007	00	RESIDENTIAL	2	\$447.0082	\$894.02
	2.0	2007	00	RESIDENTIAL	(1)	\$447.0082	(\$447.01)
ROAD							
	3.1	231	00	DUPLEX/TRIPLEX	2	\$5,843.2680	\$11,686.54
	3.1	210	00	SINGLE-FAMILY DETACHED	(1)	\$9,543.6680	(\$9,543.67)
SCHL							
	1.0	5001	00	RESIDENTIAL UNIT	2	\$612.0000	\$1,224.00
	1.0	5001	00	RESIDENTIAL UNIT	(1)	\$612.0000	(\$612.00)
Assessment Total Amount:							\$4,388.85
Deferral Amount:							\$0.00
Current Balance Due:							\$4,388.85

Report run on: July 13, 2021 08:41 AM

Miami Dade County Department of Regulatory and Economic Resources - Job Copy
0821015923 - 10/21/2021 10:12:11 AM
IFS_M2021015923.pdf

Page 1 of 1

MIAMI-DADE COUNTY
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

<http://www.miamidade.gov/building/home.asp>

10/21/2021 10:12:11 AM

Tracking #	Process #	Permit #
0821015923	M2021015923	2022004753

THIS COPY OF PLANS MUST BE AVAILABLE ON BUILDING SITE OR AN INSPECTION WILL NOT BE MADE.				
Process #	Review	Disposition	Reviewer	Date
M2021015923	DERM CORE	A	FEBLES, NOEL	9/24/2021
M2021015923	IMPACT FEES	A	INTERNET IMPACT FEES (IFS)	8/30/2021
M2021015923	DERM TREES	A	MACIAS, HILCIA	9/13/2021
M2021015923	UPFRONT FEES	A	WEB APPLICATION ID	7/12/2021
M2021015923	DERM PAVING & DRAINAGE	A	HALL, MARIE	7/14/2021
M2021015923	WASA	A	PINTO, MARTA	10/14/2021

Disclaimer.
Subject to compliance with all Federal, State, and County Laws, rules and regulations. Miami-Dade County assumes no responsibility for accuracy of or results of these plans.
NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to the property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies or federal agencies.

Stamp Name	Trade	Disposition	Stamp Description
Approved	DERM	A	Approved

e-Permitting

Search:

miamidade.gov

MIAMI-DADE

MUNICIPAL INSPECTION REQUIREMENTS AND RECORD 10/21/2021
MUNICIPAL NO.2022-004753 FOLIO: 0821210050010
JOB SITE ADDRESS 910 JANN AVE
PROPOSED USE SINGLE FAM RES-CLUST-ZERO LOT-TOWN H /LEGALIZATION OF TER
LEGAL OPA LOCKA NO 2 PB 28-72 LOT 3 BLK 46 & PT TR A /AKA/ LOT
APPLICATION TYPE ALTER INTERIOR 600 SQFT 1 UNITS 1 FLOORS
OWNER NAME JULIO CESAR GOMEZ
CONTRACTOR SANTINACHO ENTERPRISES CORP
QUALIFIER LUVARA ANTONIO
PERMIT TYPE MUNICIPAL BLDG
CATEGORIES 0002 MUNICIPAL SUB-GENERAL BLDR

DATE: 10/21/2021 PROCESS NUMBER: M2021015923 NEW *AMOUNT PAID 317.13
DERM 1 TREE REVIEW 65.00 DERM 1 UP FRONT FEE- 80.00
DERM 1 MIN PLAN REVI 80.00 DERM 1 PAVING AND DR 140.00
DERM 1 SEWER ALLOCAT 90.00 RSUR 4 RER 7.5% SUR 22.13
UBS1 1 BLDG 7.5% UPF 1.88 UPMU 25 UPFRONT FEE F 25.00
URS1 1 RER 7.5% UPFR 6.00

10/21/2021 10:12 BNZWEB1 182110211292 WEBIPAS 317.13

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E-mail your comments, questions and suggestions to [Webmaster](#)
This page was last edited on: February 23, 2004

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RESOLUTION NO. 2022-05

**A RESOLUTION OF THE CITY OF OPA-LOCKA
HISTORIC ENVIRONMENTAL PRESERVATION
BOARD, APPROVING ISSUANCE OF A CERTIFICATE
OF APPROPRIATENESS FOR THE STRUCTURE AT 806
JANN AVENUE TO ALLOW FOR ROOF REPLACEMENT
ON REGISTERED HISTORIC PROPERTY; PROVIDING
FOR AN EFFECTIVE DATE.**

WHEREAS, the City of Opa-Locka, Florida, ("City") has established a Historic Preservation Ordinance, and established the Historic Environmental Tree Preservation Board by Ordinance 16-13 in order to preserve and protect the City's historic and cultural heritage and to foster civic pride; and

WHEREAS, the Historic Environmental Preservation Board also established to protect the green environment especially, the preservation of trees in the City in order to support Arbor Day principles; and

WHEREAS, the City is required to have a fully functional process, as required by Miami-Dade County, in order to maintain a separate, independent Historic Preservation Ordinance and Board; and

WHEREAS, the Historic Environmental Preservation Board has received an application for the issuance of a certificate of appropriateness; and

WHEREAS, pursuant to City Ordinance 2022-02, Section 2-570.84 (2) (B) *Special certificate of appropriateness*: "For all applications for a special certificate of appropriateness involving the demolition, removal, reconstruction or new construction at an individual site or in a district, a special certificate of appropriateness is required that is issued by recommendation of the Historic Environmental Preservation Board" and review and approval by the City Commission; and

WHEREAS, pursuant to Chapter 2, Article XI, Division 13, Sec. 2-570.82(3) of the City of Opa-Locka Code of Ordinances, the duties and responsibilities of the Historic Environmental Preservation Board shall include responsibilities to "issue or deny certificates of appropriateness and certificates to dig"; and

WHEREAS, further, the City has adopted Ordinance 2022-02 to establish minimum standards for municipal historic preservation programs, as set forth in the Miami-Dade County Historic Preservation Ordinance Section 16A-3.1; and

WHEREAS, the Historic Preservation Ordinance permits issuance of a Special Certificate of Appropriateness to allow for roof repair on the structure at 806 Jann Avenue, within the City, after an approval recommendation from the Historic Environmental Preservation Board, and review and approval by the City Commission in accordance with Ordinance 2022-02; and

WHEREAS, on September 22, 2022, the Historic Environmental Preservation Board held a meeting to, among other business matters, consider a request for a certificate of appropriateness approval for the structure at 806 Jann Avenue, within the City, to allow for roof repair on this historic property. After presentation and discussion, the Historic Environmental Preservation Board recommended approval of the Certificate of Appropriateness by X-X vote; and

WHEREAS, the City desires to approve the application for and the issuance of a certificate of appropriateness for the subject registered historic property.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA:

Section 1. ADOPTION OF RECITALS: The recitals to the preamble herein are incorporated by reference.

Section 2. AUTHORIZATION: The City Commission of the City of Opa-Locka, Florida hereby approves the recommendation of the Historic Environmental Preservation Board to issue a certificate of appropriateness to allow to allow for roof repair on the registered historic property located at 806 Jann Avenue, within the City.

Section 3. SCRIVENER'S ERRORS.
Sections of this Resolution may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City

Manager, following review by the City Attorney, without the need for public hearing, by filing a corrected copy of same with the City Clerk.

Section 4. EFFECTIVE DATE.

This Resolution shall take effect upon the adoption and is subject to the approval of the Governor or Governor's Designee.

PASSED AND ADOPTED this _____ day of _____, 2022.

Mykeshia Fenn, Chairperson

ATTEST:

Kinshannta Hall, Board Clerk

**APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:**

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:

Board Member Zamarr Brown	(Yes) _____	(No) _____
Board Member Romer Ferguson III	(Yes) _____	(No) _____
Board Member Frances Dolly McIntyre	(Yes) _____	(No) _____
Board Member Nikitta Nixon	(Yes) _____	(No) _____
Board Member George Suarez	(Yes) _____	(No) _____
Board Member Alexander Van Meel	(Yes) _____	(No) _____
Board Member Nikisha L. Williams	(Yes) _____	(No) _____
Vice Chair Otis Alexander	(Yes) _____	(No) _____
Chairman Mykeshia Fenn	(Yes) _____	(No) _____



OFFICE OF THE PROPERTY APPRAISER

Summary Report

Generated On : 9/19/2022

Property Information	
Folio:	08-2121-005-0130
Property Address:	806 JANN AVE Opa-locka, FL 33054-3322
Owner	ALEXANDER JAN VAN MECL
Mailing Address	806 JANN AVE OPA-LOCKA, FL 33054 USA
PA Primary Zone	0100 SINGLE FAMILY - GENERAL
Primary Land Use	0101 RESIDENTIAL - SINGLE FAMILY : 1 UNIT
Beds / Baths / Half	3 / 2 / 0
Floors	1
Living Units	1
Actual Area	2,127 Sq.Ft
Living Area	1,906 Sq.Ft
Adjusted Area	1,980 Sq.Ft
Lot Size	5,986 Sq.Ft
Year Built	1930



Assessment Information				
Year	2022	2021	2020	
Land Value	\$83,804	\$65,846	\$65,846	
Building Value	\$238,828	\$137,808	\$137,808	
XF Value	\$5,467	\$3,457	\$3,497	
Market Value	\$328,099	\$207,111	\$207,151	
Assessed Value	\$328,099	\$128,081	\$126,313	

Benefits Information				
Benefit	Type	2022	2021	2020
Save Our Homes Cap	Assessment Reduction		\$79,030	\$80,838
Homestead	Exemption	\$25,000	\$25,000	\$25,000
Second Homestead	Exemption	\$25,000	\$25,000	\$25,000
Note: Not all benefits are applicable to all Taxable Values (i.e. County, School Board, City, Regional).				

Short Legal Description	
OPA LOCKA NO 2 PB 28-72 LOT 2 BLK 62 LOT SIZE 48.670 X 123 OR 11307-888 1281 2 COC 21448-4069 06 2003 1	

Taxable Value Information			
	2022	2021	2020
County			
Exemption Value	\$50,000	\$50,000	\$50,000
Taxable Value	\$278,099	\$78,081	\$76,313
School Board			
Exemption Value	\$25,000	\$25,000	\$25,000
Taxable Value	\$303,099	\$103,081	\$101,313
City			
Exemption Value	\$50,000	\$50,000	\$50,000
Taxable Value	\$278,099	\$78,081	\$76,313
Regional			
Exemption Value	\$50,000	\$50,000	\$50,000
Taxable Value	\$278,099	\$78,081	\$76,313

Sales Information			
Previous Sale	Price	OR Book-Page	Qualification Description
09/29/2021	\$350,000	32815-0454	Qual by exam of deed
09/11/2015	\$170,000	29778-1506	Qual by exam of deed
06/01/2003	\$122,000	21448-4069	Sales which are qualified
12/01/1981	\$44,900	11307-0888	Deeds that include more than one parcel

The Office of the Property Appraiser is continually editing and updating the tax roll. This website may not reflect the most current information on record. The Property Appraiser and Miami-Dade County assumes no liability, see full disclaimer and User Agreement at <http://www.miamidade.gov/info/disclaimer.asp>

Version:

CERTIFICATE OF APPROPRIATENESS

HISTORIC AND ENVIRONMENTAL PRESERVATION BOARD HEPB COA APPLICATION-CITY OF OPA-LOCKA PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT 780 FISHERMAN STREET, OPA-LOCKA, FL 33054		DATE RECEIVED APPLICATION # 22-8-22B-3 HEPB MEETING DATE 9/22/22 RESOLUTION # STAFF INITIALS ☐ APPROVED ☐ W/ CONDITIONS ☐ DENIED ☐ CONTINUED TO HEPB APPLICATION ☒ SPECIAL COA ☐ SPECIAL CERTIFICATE TO DIG ☐ SPECIAL CERTIFICATE OF APPROVAL ☐ WAIVER
806 JANN AVENUE THE DOVE HOUSE		
PROPERTY ADDRESS HISTORIC PROPERTY NAME ALEXANDER VAN MECL		
OWNERS NAME 806 JANN AVENUE, OPA-LOCKA, FL 33054		
OWNER'S ADDRESS, CITY, STATE, ZIP CODE (323) 547-3631		
OWNER'S DAYTIME PHONE NUMBER ALEXANDER VAN MECL, HOMEOWNER		
APPLICANT /AUTHORIZED REPRESENTATIVE (NAME & TITLE) 806 JANN AVENUE, OPA-LOCKA, FL 33054		
APPLICANT'S ADDRESS, CITY, STATE, ZIP CODE (323) 547-3631 / ALEXVANMECL@GMAIL.COM		
APPLICANT'S DAYTIME PHONE NUMBER APPLICANT'S EMAIL		
APPLICATION TYPE (CHOOSE AS MANY AS APPLICABLE) ☐ NEW CONSTRUCTION ☐ ADDITION ☐ DEMOLITION ☐ AFTER THE FACT WORK ☐ ALTERATION ☐ LANDSCAPING/PAVING ☐ CONCEPTUAL ☒ OTHER ROOF REPAIR ☐ PARKING WAIVER ☐ SETBACK WAIVER ☐ WAIVER (OTHER)		

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED.

The property owner should be present at the HEPB hearing. It is preferred that the owner personally present the project to the HEPB at the meeting. If the owner should choose to have a paid representative present the project on their behalf, that representative must be a registered lobbyist with the City of Opa-locka. For more information on becoming a registered lobbyist, please call the City Clerk's Office at 305.688.4611. (Lobbyist will be asked to provide proof of registration.)

OWNERS ATTESTATION:

I HAVE READ AND UNDERSTAND THE ABOVE INFORMATION AND I CERTIFY TO THE BEST OF MY ABILITY THAT ALL INFORMATION PROVIDED IN THIS APPLICATION AND ATTACHMENTS ARE CORRECT.

SIGNATURE OF PROPERTY OWNER



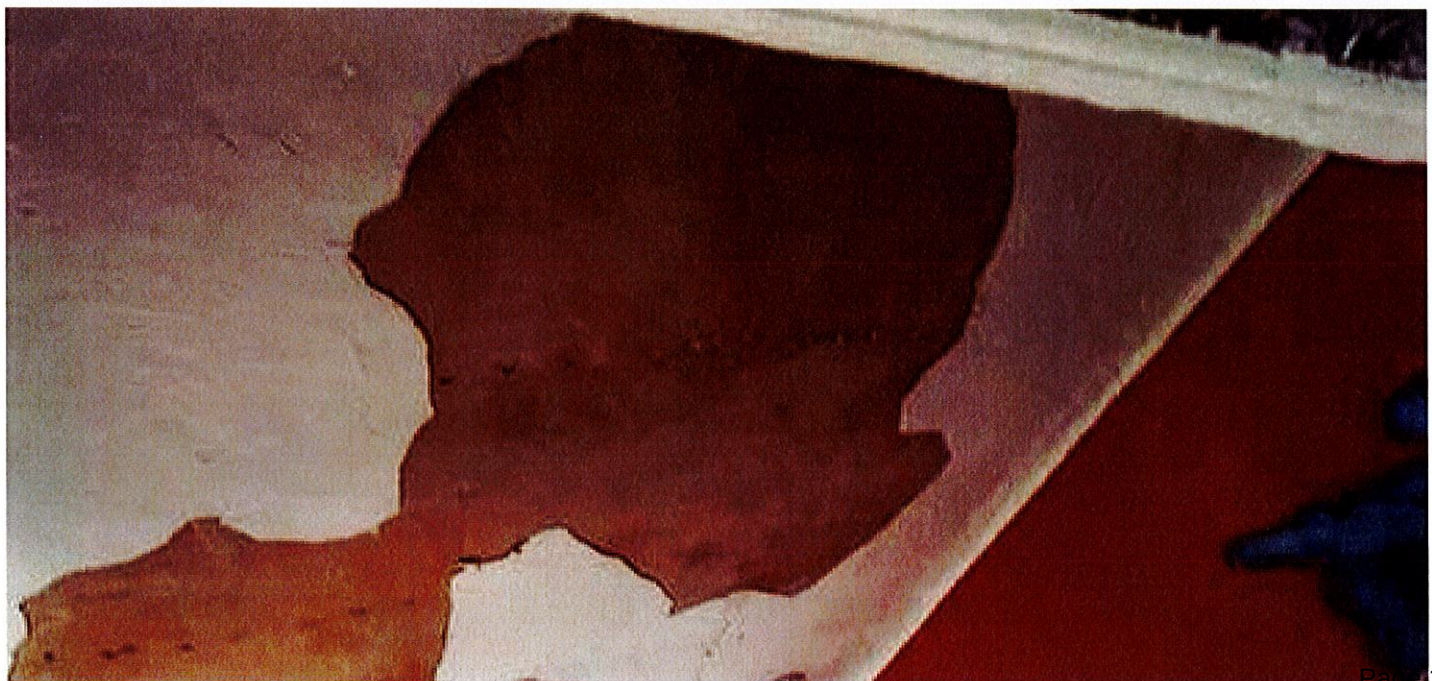
DATE

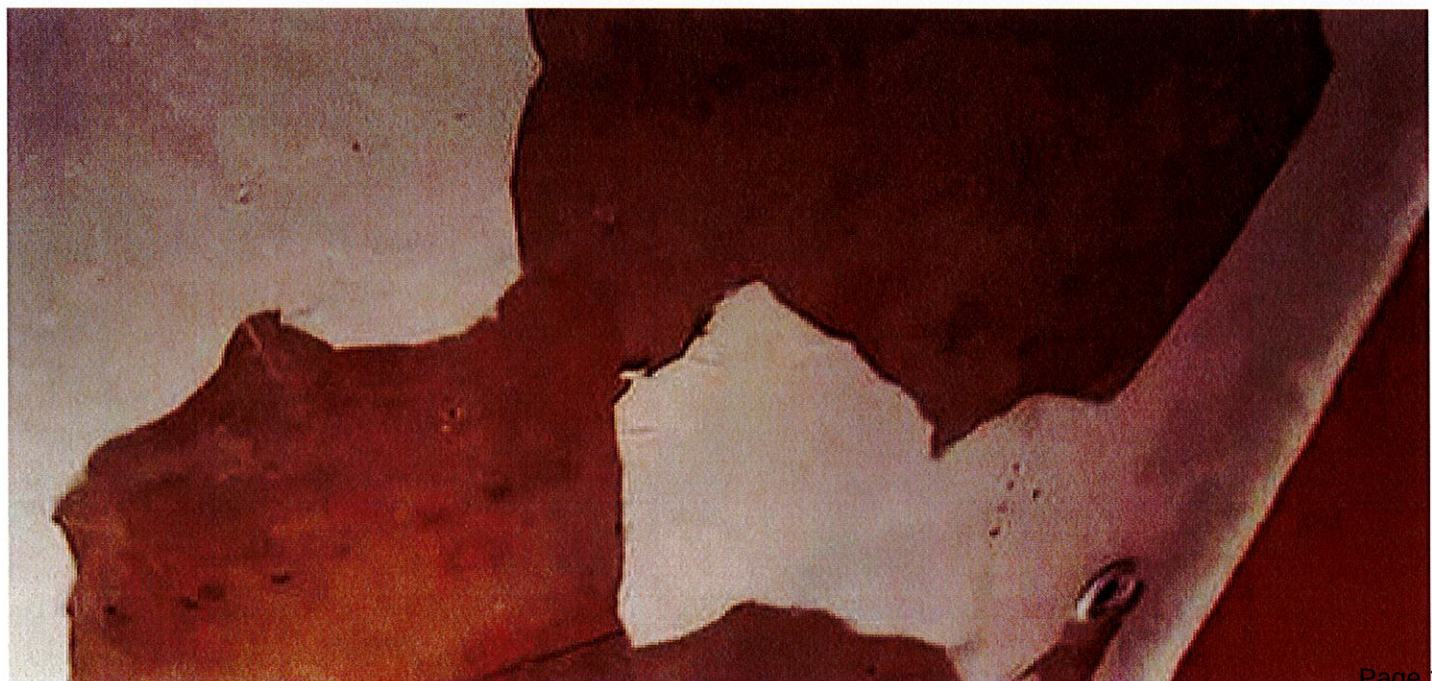
9/12/22

SIGNATURE OF APPLICANT (IF OTHER THAN PROPERTY OWNER)

DATE

NOTE: A COMPLETE CHECKLIST AND INSTRUCTIONS FOR REQUIRED ATTACHMENTS ARE ON THE REVERSE SIDE.
 INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED









AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING CHAPTER 2, ARTICLE XI, DIVISION 13 ENTITLED "HISTORIC ENVIRONMENTAL PRESERVATION BOARD" TO CREATE NEW SECTION 2-570.87 TO PROVIDE FOR ADMINISTRATIVE REVIEW AND APPROVAL OF CERTIFICATES OF APPROPRIATENESS; PROVIDING FOR A MATRIX CHART DISTINGUISHING ADMINISTRATIVE/STAFF REVIEW FROM SPECIAL REVIEW REQUIRING APPROVAL OF THE CITY COMMISSION; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR AN EFFECTIVE DATE.



Memorandum

TO: Darwin Williams, Interim City Manager
George Ellis, Asst. City Manger

FROM: Gregory D. Gay, Director
Planning & Community Development Dept
Gerald Lee, Planner/Zoning Official
Planning & Community Development Dept

DATE: September 16, 2022

RE: Historic Environmental Preservation Board-Amendment

The City of Opa-locka adopted on January 12th, Ordinance 2022-02 which provided minimum standards for municipal historic preservation programs. This legislation was adopted to improve the City's HEPB program as is applicable in the Miami-Dade County Historic Preservation Program.

Emergency improvements are not addressed in this new legislation, and we would like the HEPB program to be efficient and to address emergency improvements and other specific improvements as available in the Miami-Dade County's program. According to Adrienne Burke, principal planner and historic preservation advisor for Miami-Dade County, per the County's historic preservation code and state law, a certified building official can circumvent the HEPB Ordinance with no specific language on the need for a retroactive certificate of appropriateness, as it is a matter of the structure's integrity, rather than a change or alteration of the appearance of the exterior. In relation to this option, all exterior work performed on a historically registered property will require a Certificate of Appropriateness (COA) as proof that the work performed was reviewed by the HEPB as provided in Section 2-570.86 and Section IX on pages 13-14.

City Staff agreed with the recommendation of the county's historic preservation advisor to add a procedural process for COAs to the Opa-locka Ordinance to include the definition of two kinds of COAs-

Regular COAs are reviewed and approved by City Staff; Special COAs are reviewed by the HEPB and approved by the City Commission. Adrienne Burke also recommended amending the HEPB authority in the Ordinance so that HEPB is the final stop for Special COAs so that they do not have to go to the City Commission for approval. This would be a time saver for historic property owners and is a good plan because the Board members would be the ones with the expertise to make this historic preservation decision.

The City HEPB amendment will include the adoption of a matrix that is in accordance with the Miami-Dade County HEP program to address special COAs and regular COAs.

END OF MEMORANDUM

Matrix

Administrative Approval vs. Approval by Board Hearing

Action	Regular COA	Special COA
Accessory dwellings or structures		●
Additions not visible from street and 20% or less of the existing building's square footage	●	
all other additions		●
Awnings (window or porch)	●	
Carports	●	
Changes to board-approved plans unless change can otherwise be approved administratively as a Regular COA		●
Deck, patio, pergola with structure on or on façade of building		●
not visible from the right-of-way	●	
Demolitions non-historic addition that totals 10% or less of building's total square footage of non-historic outbuilding	●	
all other demolitions		●
Doors and garage doors same materials, style or size	●	
change in materials or style	●	
change in openings on façade		●
change in openings on secondary elevation	●	
Driveways and sidewalks	●	
Garages (attached or detached)		●
Extension of COA	●	
Exterior mounted technology - solar, screens, satellite cellular on façade or visible from right-of-way		●
on other elevations	●	
Exterior wall finish change in original materials		●
removal of non-historic material to restore original materials	●	
Fences, walls and hedges feature that does not extend beyond the façade of the structure	●	
encloses front yard that has previously been enclosed	●	
encloses a front yard that has previously not been enclosed		●
Mechanical Systems with visual impact	●	

Action	Regular COA	Special COA
Painting	●	
Pools, pool enclosures at rear of structure or not visible from right-of-way	●	
at front of structure or visible from right-of-way		●
Porches return porch opening to original design	●	
open a historically enclosed porch		●
enclose a historically open porch on façade or visible from right-of-way		●
enclose a historically open porch on elevation not visible from right-of-way	●	
Relocation of a structure (s)		●
Repairs and maintenance (match existing)	●	
Roof same material and shape	●	
change in material consistent with architectural style	●	
change in material not consistent with architectural style		●
change in shape and/or height		●
Screen doors	●	
Screening for HVAC, waste collection, etc.	●	
Seawalls, boat lifts and docks	●	
Signage	●	
Sheds	●	
Shutters (including storm shutters)	●	
Skylights on façade of visible from right-of-way		●
not visible from right-of-way	●	
Windows same materials, style, or size	●	
change in style on façade		●
change in materials on façade or secondary elevation or style on secondary elevation	●	
change in openings		●

Staff inserts in the right column are tied to the listing of a historic property in the adjacent column. Staff and the Board review the staff to approve applications submitted at the preliminary, Planning Board, or a decision to the Historic Landmarks Board. The Board has the authority to approve, deny, or recommend a project to the Historic Landmarks Board. The Board has the authority to recommend a project to the Historic Landmarks Board.

ORDINANCE NO. 2022-02

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA AMENDING CHAPTER 2, ARTICLE XI, DIVISION 13 ENTITLED "HISTORIC ENVIRONMENTAL PRESERVATION BOARD" TO ESTABLISH MINIMUM STANDARDS FOR MUNICIPAL HISTORIC PRESERVATION PROGRAMS AS SET FORTH IN THE MIAMI-DADE COUNTY HISTORIC PRESERVATION ORDINANCE SECTION 16A-3.1; PROVIDING FOR BOARD ORGANIZATION AND QUALIFICATIONS; BOARD DUTIES AND RESPONSIBILITIES; SCOPE OF REGULATIONS; DEFINITIONS; ADMINISTRATION AND ENFORCEMENT RULES AND REGULATIONS; SITE/DISTRICT/ZONE DESIGNATION PROCESS AND PROCEDURES; DEMOLITION PROCESS AND PROCEDURES; PROCEDURES FOR MAINTENANCE OF DESIGNATED PROPERTIES; CERTIFICATE TO DIG PROCEDURES; AN APPEALS PROCESS; PENALTIES AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT AND REPEALER; RESCINDING ALL RESOLUTIONS IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Ordinance 16-13, on October 12, 2016 the City of Opa-Locka, Florida ("City") established the Historic Environmental Preservation Board ("Board") in order to preserve and protect the City's historic and cultural heritage and foster civic pride; and

WHEREAS, the Historic Environmental Preservation Board was also established to protect the green environment within the City, especially, the preservation of its trees in order to support Arbor Day principles; and

WHEREAS, pursuant to Chapter 2, Article XI, Division 13, Sec. 2-570.81 and Sec. 2-570.82 of the City of Opa-Locka's Code of Ordinances, the City created, provided for composition; term of office; qualifications; organization; meetings, records standards and established duties and responsibilities of the Historic Environmental Preservation Board; and

WHEREAS, the City Commission desires to amend Chapter 2, Article XI, Division 13 entitled "Historic Environmental Preservation Board" to, among other things, establish minimum standards for municipal historic preservation programs as set forth in the applicable Miami-Dade County Historic Preservation Ordinance.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA AS FOLLOWS:

SECTION 1. The recitals to the preamble herein are incorporated by reference.

SECTION 2. The City Commissioner of the City of Opa-Locka, Florida hereby amends Chapter 2, Article XI, Division 13 entitled: "Historic Environmental Preservation Board" as follows:

Sec. 2-570.81. - Created; composition; term of office; qualifications; organization; meetings; records.

(a) A Historic Environmental Preservation Board ("Board") is hereby created, which shall be an advisory body to the commission, consisting of nine (9) members, each of whom shall be appointed by the city commission, for a term of ~~two (2) or four (4) years. for each member, except for the initial terms of the board upon its creation. The terms shall be staggered such that not fewer than two (2) nor more than three terms shall expire each year. The terms of board members shall commence on October 1 and shall expire on September 30.~~ Each member of the board shall serve until the expiration of his or her term. Members shall be eligible for reappointment. The City Commission of the City of Opa-Locka shall attempt to appoint architects, realtors, historians, art historians, lawyers, engineers, archaeologists or other individuals from the business, financial, or other segments of the community who, by virtue of their profession or business, have demonstrated concern for historic preservation. The Historic Environmental Preservation Board shall include not less than one architect; one real estate agent or attorney at law; and one historian or architectural historian. The City Manager shall provide qualified professional staff for the Board.

(b) At least five (5) members of the historic environmental board shall be residents of the City of Opa-locka, and ~~a registered voter of the City of Opa-locka, Florida. The city commission shall specifically designate these resident members.~~ The city commission, within its discretion, ~~shall~~ may appoint up to a maximum of four (4) members of the board who are not residents ~~or registered voters~~ of the City of Opa-locka, Florida. These four (4) appointments shall be made on the basis of civic pride, integrity, experience and interest in the field of historic preservation and city beautification. ~~Members of the historic environmental preservation board shall have diverse backgrounds, and whenever possible, prior experience in land use, planning, zoning, legal matters, landscape architecture, historic preservation or working knowledge of historic preservation principles and general working~~

~~knowledge of tree and plant identification and characteristics.~~ Members of the historic environmental preservation board shall hold no other public office or position in the City of Opa-locka.

(c) ~~An organizational meeting of the historic environmental preservation board shall be held to~~ The members of the Historic Environmental Preservation Board shall elect a chair and vice-chair from among its appointed members. The city commission ~~upon written charges and after public hearing~~ may remove members and vacancies shall be filled for the unexpired term of any removed member.

(d) ~~At least one (1) regular meeting of the board shall be held each month, as needed, but~~ Meetings of the Historic Environmental Preservation Board shall meet not less than six (6) times in any calendar year. ~~Regular meetings may be called by the Chair or staff for the board. The historic environmental preservation board shall keep record of its proceedings,~~ Records shall be maintained pursuant to Florida law, findings and determinations showing the vote on each matter and shall file the record and approved minutes of each meeting with the city clerk within thirty (30) days of the date of the meeting, or as soon thereafter as practicable. Members of the historic environmental board shall serve without compensation.

(e) The historic environmental preservation board may adopt reasonable rules of procedure to govern the conduct of its business and the holding of public hearings and workshops, consistent with procedures established for it by the city commission.

Sec. 2-570.82. - Duties and responsibilities.

The Historical Preservation Board shall have the following enumerated powers and duties:

- 1) Adopt or amend rules of procedure for its meetings.
- 2) Advise the City Commission as to designated individual sites, districts and archeological zones.
- 3) Recommend the issuance or denial of Certificates of Appropriateness and Certificates to Dig.

- 4) Recommend the approval of historical markers and recommend the issuance of certificates of recognition for individual sites and designated properties in a district.
- 5) Recommend zoning and building code amendments to the proper authorities.
- 6) Recommend to the City Commission guidelines for preservation and criteria for issuance by staff of regular certificates of appropriateness.
- 7) Promote the awareness of historic preservation and its community benefits.
- 8) No actions of this Board will supersede or be construed as superseding the authority of the City Commission.
- 9) Review and recommend update the Historic Survey as it applies to the City of Opa-locka and conduct such local research as is considered appropriate.
- 10) Implement the authority of this Ordinance and fulfill the tasks set forth for this Board by the City Commissioners.
- 11) Record and maintain records of the Board's actions and decisions.
- 12) Follow and abide by the laws of the United States of America, the State of Florida, Miami-Dade County, and the City of Opa-Locka.
- 13) Provide an annual report to the City Commission.
- 14) Make recommendations regarding planting and care of shade and ornamental trees and shrubbery now located or which may hereafter be planted in any public highway, park or pathway, except such as are excluded pursuant to applicable law, including the planting, trimming, spraying care and protection thereof.
- 15) Make recommendations to regulate and control the use of the ground as may be necessary for proper growth, care and protection of trees and shrubbery.
- 16) Recommend the removal of any tree or part thereof dangerous to public safety.
- 17) Propose regulations, subject to approval by the city commission.
- 18) Recommend the treatment or removal of any tree situated upon private property which is believed to harbor a disease or insects readily communicable to neighboring healthy trees in the care of the city.

- 19) Comply with all other minimum standards as set forth in Miami-Dade County Ordinance 81-13, Chapter 16-A pertaining to Historic Preservation.

Sec. 2-570.83. Scope of Regulations

This Ordinance is intended to and shall govern and be applicable to all property located in the City of Opa-locka, Florida. Nothing contained herein shall be deemed to supersede or conflict with applicable building and zoning codes. Provisions contained herein shall be cumulative and read in conjunction with other laws, rules and regulations. It is the legislative intent of the City of Opa-locka Commission that this Ordinance shall meet the requirements of Chapter 16A, Sec. 16A-3.1 of Miami-Dade County Code of Ordinances as a qualified municipal Historic Preservation Ordinance, and that this Ordinance shall be filed with the Clerk of Miami-Dade County Board of County Commissioners and with the National Register of Historical places for certification to be eligible under the relevant Tax Act.

Sec. 2-570.84. Definitions

(1) Archeological zone - An area designated by this ordinance which likely to yield information on the history and pre-history of Opa-locka based on prehistoric settlement patterns in Opa-locka as determined by the results of the Dade County Historic Survey and local research. These Zones will tend to conform to natural physiographic features which were the focal points for pre- historic and historic activities.

(2) Certificates of Appropriateness - A certificate issued by the City Commission after recommendation by the Board permitting certain alterations or improvements to a designated property.

(A) Regular Certificate of Appropriateness - A Regular Certificate of Appropriateness shall be issued by the staff of the Preservation Board, based on the guidelines for preservation approved by the City Commission.

(B) Special Certificate of Appropriateness - For all applications for a Special Certificate of Appropriateness involving the demolition, removal, reconstruction or new

construction at an individual site or in a district a Special Certificate of Appropriateness is required that is issued directly by the Board.

(3) Certificate to Dig - A certificate that gives the Board's permission for certain digging projects that may involve the discovery of as yet unknown or known archeological sites in an archeological zone. This certificate is issued by staff of the Board based on the guidelines for preservation approved by the Board.

(4) Certificate of Recognition - A certificate issued by the Board recognizing properties designated pursuant to this ordinance.

(5) City Commission - City of Opa-Locka Commission.

(6) Demolition - The complete constructive removal of a building of any site.

(7) Districts - A collection of archeological sites, buildings, structures, landscape features or other improvements that are concentrated in the same area and have been designated as a district pursuant to this ordinance.

(8) Exterior - All outside surfaces of a building or structure.

(9) Guidelines for Preservation - Criteria used by staff in determining the validity of applications for a Regular Certificate of Appropriateness and any Certificate to Dig and to establish a set of guide- lines for the preservation of buildings in Opa-locka. Minimum guidelines for preservation shall be that of the Secretary of Interior's Standards for the Treatment of Historic Properties, as may be amended from time to time. The City Commission may establish additional standards.

(10) Historical Preservation Board - The Board created and established by this ordinance as described in Section 2-570.81.

(11) Historic Survey - A comprehensive survey compiled by the Historic Preservation Division of the Miami-Dade County Office of Community and Economic Development involving the identification, research and documentation of buildings, sites and structures of any historical, cultural, archeological or architectural, importance in Miami-Dade County, Florida.

(12) Individual Site - An archeological site, building, structure, place or other improvement that has been designated as an individual site pursuant to this ordinance. Under the provisions of this ordinance interior spaces may be regulated only where a building or structure is designated individual site.

(13) National Register of Historic Places - A federal listing maintained by the U.S. Department of the Interior of buildings, sites, structures and districts that have attained a quality of significance as determined by the Historic Preservation Act of 1966 as amended.

(14) Ordinary Repairs or Maintenance - Work done to prevent deterioration of a building or structure or decay of or damage to a building or structure or any part thereof by re- storing the building or structure as nearly as practicable to its condition prior to such deterioration, decay or damage.

(15) Owner of a Designated Property - As reflected on the current Metropolitan Dade County tax rolls or current title holder.

(16) Qualified Staff may be considered outside contractors of the City and shall be a person who has a bachelor's degree in historic preservation, architecture, architectural history, history, or other closely related field, and who has at least 3 years of professional experience in the field of historic preservation or as a historic preservation planner; or who has a master's degree in the above mentioned fields and who has at least 1 year of professional experience in the field of historic preservation or as a historic preservation planner.

~~(17) Undue Economic Hardship - Failure to issue a certificate would place an onerous and excessive financial burden upon the owner that would amount to the taking of the owner's property without just compensation.~~

(17) Landscape Feature - Any improvement or vegetation including, but not limited to outbuildings, walls, courtyards, fences, shrubbery, trees sidewalks, planters, plantings, gates, street furniture and exterior lighting.

The definitions set forth in the Miami-Dade County Ordinance 81-13, Chapter 16-A pertaining to Historic Preservation shall be adopted and also apply to this section in the event of conflict and as may otherwise be amended from time to time.

Sec. 2-570.85. Historic Preservation Board: Created and Established

There is hereby created an Historical Preservation Board, ("the Board"), as a board of the City of Opa-locka, Florida. The Board is hereby vested with the power, authority and jurisdiction to recommend the designation, regulation and administration of historical, cultural, archeological and architectural resources in Opa-locka, Florida, as prescribed by this Ordinance under the direct jurisdiction and legislative control of the Opa-locka City Commission.

Sec. 2-570.86. Rules and Regulations

The Board shall make and prescribe such rules and regulations as are reasonably necessary and appropriate for the proper administration and enforcement of the provisions of this Ordinance. Such rules and regulations shall conform to the provisions of this Ordinance and shall not conflict with the Constitution and general laws of the State of Florida, and shall govern and control procedures, hearings and actions of the board. No such rules and regulations shall become effective until a public hearing has been held upon the proposed rules and regulations, and any amendments or modifications thereto, and the same have been approved by the City Commission and filed with the City Clerk. Upon approval by the Commission, such rules and regulations shall have the force and effect of law within the City of Opa-locka, Florida. The City Commission shall prescribe forms for use by applicants in compliance with the provisions of this chapter.

Section 1. Designation Process and Procedure

I. The City Commission shall have the authority to designate areas, places, buildings, structures, landscape features, archeological sites and other improvements or physical features, as individual sites, districts, or archeological zones that are significant in Opa-locka's history, architecture, archeology, or culture and possesses an integrity of location, design, setting, materials, workmanship or association, or:

(A) Are associated with distinctive elements of the cultural, social political, economic, scientific, religious, prehistoric and architectural history that have contributed to the pattern of history in the community, Miami-Dade County, South Florida, the state or the nation; or

(B) Are associated with the lives of persons significant in our past; or

(C) Embody the distinctive characteristics of a type, period, style or method of construction or work of a master; or that possess high artistic value, or that represent a distinguishable entity whose components may lack individual distinction; or

(D) Have yielded, or are likely to yield information in history or prehistory; or

(E) Are listed in the National Register of Historic places. The City Commission shall conduct a separate public hearing to consider for designation each property within its jurisdiction listed in the National Register of Historic Places;

II. Certain properties which include cemeteries, birth- places, properties owned by religious institutions, or used for religious purposes, structures that have been moved from their original locations, properties commemorative in nature and properties that have achieved significance within the last twenty-five years, will not normally be considered for designation. However, such properties will qualify if they are integral parts of districts that do meet the criteria, or if they fall within the following categories:

- (A) A religious property deriving primary significance from architectural or artistic distinction of historical importance.
- (B) A building or structure removed from its location but which is primarily significant for architectural value, or is the surviving structure most importantly associated with an historic event or person.
- (C) A birthplace or grave of an historical figure of outstanding importance if there is no other appropriate site or building directly associated with his/her productive life.
- (D) A cemetery which derives its primary significance from graves of persons of transcendent importance, from age, distinctive design features, or from association with historic events.
- (E) A property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own historical significance.

- (F) A property or district achieving significance within the past twenty-five years if it is of exceptional importance.

III. Prior to the designation of an individual site, a district, or an archeological zone, an investigation and designation report must be filed with City. The format of these reports may vary according to the type of designation, however all reports must address the following: The historical, cultural, architectural, and archeological significance of the property of properties being recommended for designation; a recommendation of boundaries for districts and archeological zones and identification of boundaries of individual sites being designated; a recommendation of standards to be adopted by the City Commission in carrying out its regulatory function under this ordinance with respect to Certificates of Appropriateness and Certificates to Dig. Where a report is filed recommending designation of a district, the report must identify those properties, if any, within the district which are not historically or architecturally compatible with structures in the district. The standards for regulating such non-conforming properties shall provide that a Certificate of Appropriateness may be required only for new construction on such properties. All reports shall take into consideration projected, proposed or existing public improvements and developmental or renewal plans. The Board must produce at least one designation report per calendar year, and present it to the municipal historic preservation board for consideration, until all properties in its jurisdiction listed as historically significant on the municipality's or the County's previous surveys have been considered for designation.

IV. Procedure

(A) Petition of the Owner - The owner(s) of any property in the City of Opa-locka may petition the Board for recommendation of designation of their property as an individual site, district or archeological zone provided that they appear before the Board with sufficient information to warrant the investigation of the property for future designation and the Board finds that the property may be worthy of designation. The Miami-Dade County Historic Preservation Chief may also recommend the initiation of designations. The Board shall, based on its findings, either direct the staff to transfer its recommendation to the City Commission so that the City Commission can then direct City staff to begin the designation process or deny the petition.

(B) Directive of the Board - Upon recommendations from staff and the acceptance of petitions pursuant to this section, staff shall transmit the

Boards recommendations to the City Commission along with any other recommendations the Board may deem necessary, and submit its report to the City Commission.

(C) Notification of owner - For each proposed designation of an individual site, district, or archeological zone the Board is encouraged to obtain the permission of the property owner(s) within the designated area, and is responsible for mailing a copy of the designation report to the owner(s) as notification of the intent of the Board to consider designation of the property at least 15 days prior to a public hearing held pursuant to this section.

(D) Notification of Government Agencies - Upon filing of a designation report, the Community Development Director shall immediately notify the Clerk of the Board of County Commissioners, the City Clerk, the City Building Official, the City Attorney and any other County or Municipal agency, including agencies with demolition powers, that may be affected by said filing.

(E) Notification of a Public Hearing - For each individual site, district or archeological zone proposed for designation a public hearing must be held as required by the Chapter 16A-3.1 of the Miami-Dade County Code of Ordinances.

(F) Requirement of Notification - The Board shall reduce to writing its recommendation to approve, deny, or amend the proposed designation and direct the Community Development Director to notify the City Commission following of its actions with a copy of the official minutes of the meeting, and a recommendation of the Board providing a summary statement of the effects of this action:

- 1) The City of Opa-locka Building Official,
 - 2) The Opa-locka City Clerk,
 - 3) Owner(s) of the affected property and other parties having an interest in the property, if known,
 - 4) The Opa-locka Public Works Department, and
 - 5) Any other County or Municipal Agency, including agencies with demolition powers, that may be affected by this action.
- (G) Moratorium. Upon the filing of a designation report by the staff, the owner(s) of the real property which is the object matter of the designation report shall not:

- 1) Erect any structure on the subject property.
- 2) Alter, restore, renovate, move or demolish any structure on the subject property, until such time as final action, as provided by this chapter, is completed.

V. Demolition

A. Demolition of a designated building, structure, improvement or site may occur pursuant to an order of a government agency or a court of competent jurisdiction or pursuant to an application by the owner for a Special Certificate of Appropriateness.

B. Government agencies having the authority to demolish unsafe structures shall receive notice of designation of individual sites, districts or archeological zones pursuant to Section 10 of this Chapter. The City Commission shall be deemed an interested party and shall be entitled to receive notice of any public hearings conducted by said government agency regarding demolition of any designated property. The Board may make recommendations and suggestions to the City Commission and the owner(s) relative to the feasibility of and the public interest in preserving the designated property.

C. No permit for voluntary demolition of a designated building, structure, improvement or site shall be issued to the owner(s) thereof until an application for a Special Certificate of Appropriateness has been submitted and approved pursuant to the procedures in this Section. Refusal by the Board to grant a Special Certificate of Appropriateness shall be evidenced by written order detailing the public interest which is sought to be preserved. The Board shall be guided by the criteria contained in subsection V, D herein. The Board may grant a Special Certificate of Appropriateness which may provide for a delayed effective date of up to two (2) years. The effective date shall be determined by the Board based upon the relative significance of the structure and the probable time required to arrange a possible alternative to demolition. During the demolition delay period, the Board may take such steps as it deems necessary to preserve the structure concerned, in accordance with the purposes of this ordinance. Such steps may include, but shall not be limited to, consultation with civic groups public agencies and interested citizens, recommendations for acquisition of property by public or private bodies or agencies, and exploration of the possibility of moving one or more structures or other features.

D. In addition to all other provisions of this ordinance, the Board shall consider for recommendation to the City Commission the following criteria in evaluating applications for a Special Certificate of Appropriateness for demolition of designated properties:

- (a) Is the structure of such interest or quality that it would reasonably meet national, state, or local criteria for designation as an historic or architectural landmark?

(b) Is the structure of such design, craftsmanship, or material that it could be reproduced only with great difficulty and/or expense?

(c) Is the structure one of the last remaining examples of its kind in the neighborhood, the County, or the region?

(d) Does the structure contribute significantly to the historic character of designated district?

(e) Would retention of the structure promote the general welfare of the County by providing an opportunity for study of local history, architecture, and design or by developing an understanding of the importance and value of a particular culture and heritage?

(f) Are there definite plans for reuse of the property if the proposed demolition is carried out, and what will be the effect of those plans on the character of the surrounding area?

VI. Where, by reason of particular site conditions and restraints, or because of unusual circumstances applicable solely to the particular applicant, strict enforcement of the provisions of this ordinance would result in serious undue economic hardship to the applicant, the matter shall be officially referred to the Opa-locka Zoning Board of Appeals which shall have the power to vary or modify adherence to this ordinance; provided always that its requirements ensure harmony with the general purposes hereof and will not adversely affect the City of Opa-locka, Dade County, nor the South Florida metropolitan region.

VII. No Building Permit shall be issued by the Opa-locka Building Official which affects any designated property in Dade County without a Certificate of Appropriateness.

VIII. All work performed pursuant to the issuance of any Certificate of Appropriateness shall conform to the requirements of the Certificate. The City Manager shall designate an appropriate official to assist the Board by making necessary inspections in connection with enforcement of this ordinance and shall be empowered to issue a stop work order if performance is not in accordance with the issued certificate. No work shall proceed as long as a stop work order continues in effect. Copies of inspection reports shall be furnished to the Board and copies of any stop work orders both to the Board and the applicant. The Building Official or appropriate official and staff for the Board shall be responsible for ensuring that any work not in accordance with an issued Certificate of Appropriateness shall be corrected to comply with the Certificate of Appropriateness prior to withdrawing the stop work order.

IX. For the purpose of remedying emergency conditions determined to be dangerous to life, health or property, nothing contained herein shall prevent the making of any temporary construction, reconstruction or other repairs to a

building or site in the City of Opa-locka, pursuant to an order of a government agency or a court of competent jurisdiction. The owner of a building damaged by fire or natural calamity shall be permitted to stabilize the building immediately without Board approval, and to rehabilitate it later under the normal review procedures of this ordinance.

X. The Board shall have the authority to review applications for Certificate of Appropriateness for all property in Opa-locka, however owned, by either private or public parties. The purposes of this ordinance shall apply equally to plans, projects or work executed or assisted by any private party, governmental body or agency, department, authority or board of the City, County or State.

XI. Demolition procedures and requirements shall otherwise comply with Chapter 16A-3.1 of the Miami-Dade County Code of Ordinances as may be amended from time to time.

Section 2. Maintenance of Designated Properties

Nothing in this ordinance shall be construed to prevent the ordinary maintenance or repair of any elements of any building or structure which does not involve a change of design, appearance or material, and which does not require a building permit.

Section 3. Certificates to Dig

I. Within an archeological zone, new construction, filling, digging, the removal of trees, or any other activity that may alter or reveal an interred archeological site shall be prohibited without a Certificate to Dig. All applications to all appropriate municipal or county agencies involving new construction, large scale digging, the removal of trees or any other activity that may reveal or disturb an interred archeological site, in an archeological zone shall require a Certificate to Dig before approval. Based on the designation report for the archeological zone, a complete application for a certificate to Dig and any additional guidelines the Board may deem necessary, the staff of the Board shall approve or deny the application for a Certificate to Dig by the owners of a property in a designated archeological zone. The Certificate to Dig may be made subject to specified conditions, including but not limited to, conditions regarding site excavation.

In order to comply with the site excavation requirements of the Certificate to Dig, the applicant may agree to permit a City or County sanctioned Archeologist to conduct excavation from the time of the approval of the Certificate to Dig until the effective date thereof. The findings of the staff shall be mailed to the applicant promptly. Applicant shall have the opportunity to challenge the staff decision or any conditions attached to the Certificate to Dig by requesting a meeting of the Board. The Board shall

convene within a reasonable time and shall make every effort to review and reconsider the original staff decision to arrive at an equitable decision. The decision of the Board shall be reduced to writing.

- II. Approved Certificates to Dig - Approved Certificates to Dig shall contain an effective date at which time the proposed activity may begin, unless the Board decides to designate the site in question as an individual site or district pursuant to Section 10 of this ordinance in which case all the rules and regulations pertaining to the designation process shall apply from the date the designation report has been filed.
- III. All work performed pursuant to the issuance of a Certificate to Dig shall conform to the requirements of such certificate. It shall be the duty of the City of Opa-locka, in particular its Public Works Department, to inspect from time to time any work pursuant to such certificate to assure compliance. In the event work is performed not in accordance with such certificate, the official designated by the City Manager pursuant to Section 1(VIII) shall be empowered to issue a stop work order and all work shall cease. No person, firm or corporation shall undertake any work on such projects as long as such stop work order shall continue in effect.

Section 4. Appeals

Upon written decision of the City Commission, an aggrieved party may appeal the decision by filing a written notice of appeal with the City Clerk. The notice of appeal shall state the decision which is being appealed, the grounds for the appeal, and a brief summary of the relief which is sought. Subsequently, the City Commission shall conduct a public hearing at which time they may affirm, modify or reverse the decision of the Board or of the City Commission. Nothing contained herein shall preclude the City Commission from seeking additional information prior to rendering a final decision. The decision of the City Commission shall be reflected in the minutes and a copy of the Minutes shall be forwarded to the board and the appealing party.

Within the time prescribed by the appropriate Florida Rules of Appellate Procedure, a party aggrieved by a decision of the City Commission may appeal an adverse decision to the Circuit Court in and for Dade County, Florida. The party taking the appeal shall be required to pay to the City of Opa-locka the sum of One Hundred Dollars (\$100.00) to defray the costs of preparing the record on appeal.

Section 5. Penalties

Failure by an owner of record to comply with any provision of this ordinance shall constitute a violation hereof and shall be punishable by the City Commission by civil or criminal penalties including a fine of not more than \$500.00 per day for each day the violation continues. In addition, the Board may require that any work

performed contrary to this ordinance must be removed and the property returned to its condition prior to commencement of said action.

Section 6. Incentives

All properties designated as individual sites or as designated properties within a district shall be eligible, upon application by the owner(s), for any available financial assistance set aside for historic preservation by Metropolitan Dade County contingent on the availability of funds and the scope of the project as described in the application.

SECTION 7. If any clause, section, or other part or application of this Resolution is held by any court of competent jurisdiction to be unconditional or invalid, in part or in application, it shall not affect the validity of the remaining portions or application of this Resolution.

SECTION 8. CONFLICT, ADDITIONS & REPEALER.

All ordinances, parts of ordinances or code provisions in conflict herewith ordinance are hereby repealed. To the extent of conflict between this Ordinance and Miami-Dade County Ordinance 81-13, Chapter 16-A pertaining to Historic Preservation, the Miami-Dade County Code of Ordinance shall control. Likewise, any provision not included herein, but specifically specified and required by Miami-Dade County Ordinance 81-13, Chapter 16-A pertaining to Historic Preservation in order to make the reading of this Ordinance complete, shall be interpreted as if the Miami-Dade Ordinance was incorporated herein.

SECTION 9. SEVERABILITY.

If any provision of this Ordinance or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions of the Code or applications of this Ordinance that can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are declared to be severable.

SECTION 10. INCLUSION IN CODE.

It is the intention of the City Commission of the City of Opa-Locka that the provisions of this Ordinance shall at some time in the future become and be made a part of the Code of Ordinances of the City of Opa-Locka and that the sections of this Ordinance may be renumbered or re-lettered and the word "Ordinance" may be changed to "Chapter,"

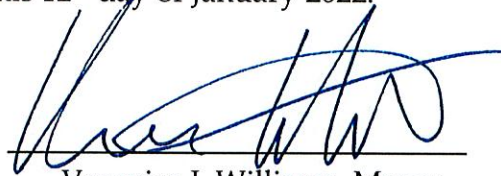
"Section," "Article" or such other appropriate word or phrase, the use of which shall accomplish the intentions herein expressed; provided, however, that Section 1 hereof or the provisions contemplated thereby shall not be codified.

SECTION 11. EFFECTIVE DATE.

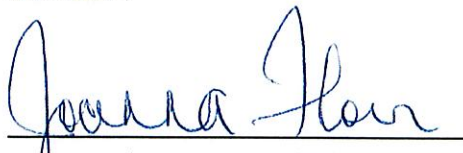
This Ordinance shall take effect upon the adoption of this Ordinance by the Commission of the City of Opa-Locka is subject to the approval of the Governor or Governor's Designee.

PASSED FIRST READING this 8th day of December 2021.

PASSED SECOND READING this 12th day of January 2022.


Veronica J. Williams, Mayor

ATTEST:


Joanna Flores, City Clerk

**APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:**


Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: Commissioner Dominguez

Seconded by: Vice Mayor Taylor

VOTE: 5-0

Commissioner Bass	YES
Commissioner Davis	YES
Commissioner Domínguez	YES
Vice Mayor Taylor	YES
Mayor Williams	YES



CITY OF OPA-LOCKA, FLORIDA NOTICE TO THE PUBLIC

NOTICE IS HEREBY GIVEN that the City Commission of the City of Opa-locka, Florida will hold public hearings at the Regular Commission Meeting on **Wednesday, January 12, 2022 at 7:00 p.m.**, at Sherbondy Village Auditorium, 215 Perviz Avenue, Opa-locka, Florida, to consider the following items for final adoption:

SECOND READING ORDINANCES/PUBLIC HEARING:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2021 AND ENDING SEPTEMBER 30, 2022, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENT WITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA AMENDING CHAPTER 2, ARTICLE XI, DIVISION 13 OF THE CITY'S CODE OF ORDINANCES ENTITLED "HISTORIC ENVIRONMENTAL PRESERVATION BOARD" TO ESTABLISH MINIMUM STANDARDS FOR MUNICIPAL HISTORIC PRESERVATION PROGRAMS AS SET FORTH IN THE MIAMI-DADE COUNTY HISTORIC PRESERVATION ORDINANCE SECTION 16A-3.1; PROVIDING FOR BOARD ORGANIZATION AND QUALIFICATIONS; BOARD DUTIES AND RESPONSIBILITIES; SCOPE OF REGULATIONS; DEFINITIONS; ADMINISTRATION AND ENFORCEMENT RULES AND REGULATIONS; SITE/DISTRICT/ZONE DESIGNATION PROCESS AND PROCEDURES; DEMOLITION PROCESS AND PROCEDURES; PROCEDURES FOR MAINTENANCE OF DESIGNATED PROPERTIES; CERTIFICATE TO DIG PROCEDURES; AN APPEALS PROCESS; PENALTIES AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT AND REPEALER; RESCINDING ALL RESOLUTIONS IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-04, FOR THE ALI-BABA NEIGHBORHOOD IMPROVEMENT DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 45 ACRES, BOUNDED ON THE EAST BY N.W. 17TH AVENUE, ON THE WEST BY N.W. 22ND AVENUE, ON THE NORTH BY N.W. 151ST STREET, AND ON THE SOUTH BY N.W. ALI BABA AVENUE; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-11, FOR THE EAST-WEST SAFE NEIGHBORHOOD DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 100 ACRES, BOUNDED ON THE EAST BY N.W. 17TH AVENUE, ON THE WEST BY N.W. 22ND AVENUE, ON THE NORTH BY N.W. 141ST STREET, AND ON THE SOUTH BY N.W. 135TH STREET; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-05, FOR THE NILE GARDENS NEIGHBORHOOD IMPROVEMENT DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 320 ACRES, BOUNDED ON THE EAST BY N.W. 27TH AVENUE, ON THE WEST BY ALEXANDRIA DRIVE, ON THE NORTH BY N.W. 135TH STREET, AND ON THE SOUTH BY N.W. 128TH STREET; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE THE MOORISH REVIVAL STYLE DESIGN HANDBOOK; PROVIDING FOR DEFINITIONS, PERMIT AND SEVERABILITY; CODIFICATION; AND AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-101, CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-102, CREATING THE OPA-LOCKA INNOVATION DISTRICT, PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES, PROVIDING FOR DEVELOPMENT REGULATIONS AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CODIFICATION; AND PROVIDING AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

RESOLUTIONS/PUBLIC HEARINGS:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE VARIANCE REQUEST FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE FINAL SITE PLAN REVIEW REQUEST FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE DEVELOPMENT AGREEMENT REVIEW FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

All Interested persons are encouraged to participate and will be heard with respect to the public hearings.

Additional information on the above item may be obtained by contacting the Office of the City Clerk by telephone 305-953-2800 or email jflores@opalockafl.gov. To participate or provide comments virtually, please register on the City of Opa-locka website at www.opalockafl.gov no later than 7:00 p.m. on Wednesday, January 12, 2022.

In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodations to participate in the proceeding should contact the Office of the City Clerk at (305) 953-2800 for assistance not later than five (5) days prior to the proceeding. If hearing impaired, you may telephone the Florida Relay Service at (800) 955-8771 (TTY), (800) 955-8770 (Voice), (877) 955-8773 (Spanish) or (877) 955-8707 (Creole).

PURSUANT TO FS 286.0105: *Anyone who desires to appeal any decision made by any board, agency, or commission with respect to any matter considered at such meeting or hearing will need a record of the proceedings, and for that reason, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal may be based.*

Joanna Flores, CMC
City Clerk
City of Opa-locka

Gerald J. Lee

From: Burke, Adrienne (RER) <Adrienne.Burke@miamidade.gov>
Sent: Wednesday, August 17, 2022 9:10 AM
To: Gregory Gay; Alex Van Mecl
Cc: Darvin Williams; Gerald J. Lee; Deepak Bhatt; Kinshannta Hall
Subject: RE: Roof Repair Permit at Historic Property 806 Jann Ave
Attachments: Resilient Rehab Matrix.pdf

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good morning,

Gregory, thank you for sending the latest version of the ordinance. It's good news that it has been updated in time to utilize the emergency repair procedures.

We here at OHP are always glad to serve as a resource. I highly recommend adding a procedural process for COAs to your ordinance. You do include in the definitions the two kinds available that we use here at MDC – Regular and Special certificates. Regular are staff approval and Special go to the Board. I'd also recommend having your HEPB be the final stop for Special COAs, and then they don't have to go on to the Commission. That would require amending the HEPB authority in the ordinance as well, but it's a huge time saver for everyone and because you have qualifications for your Board members, they are really the ones with the expertise to make that call.

Lastly, to help make it easier to determine what goes to staff vs. the Board simpler, we included the attached matrix in our recently updated design guidelines. This type of matrix could also go in the ordinance. As you'll see, the vast majority of our COAs are done at the staff level. We do everything by email and do not charge a fee, so we are able to turn around COAs for property owners within 1-2 days.

Hope this helps!

Adrienne Burke, AICP, Esq. | Principal Planner
Miami-Dade County | RER: Planning Division
111 NW 1st Street – 12th Floor | Miami, FL 33128
O: (305) 375-2826 | C: (305) 250-8686
E: Adrienne.Burke@miamidade.gov



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All Lobbyists must register with the Clerk of the Board prior to any meeting with County Personnel. [Register online](#) or in person at 111 NW 1st Street, 17th Floor, Miami, FL 33128. The Clerk's Office phone number is 305-375-5137.

From: Gregory Gay <ggay2@Opalockafl.gov>
Sent: Tuesday, August 16, 2022 6:03 PM
To: Alex Van Mecl <alexvanmecl@gmail.com>
Cc: Darvin Williams <dwilliams@Opalockafl.gov>; Burke, Adrienne (RER) <Adrienne.Burke@miamidade.gov>; Gerald J.

Lee <gjlee@Opalockafl.gov>; Deepak Bhatt <dbhatt@Opalockafl.gov>; Kinshannta Hall <khall@Opalockafl.gov>

Subject: RE: Roof Repair Permit at Historic Property 806 Jann Ave

EMAIL RECEIVED FROM EXTERNAL SOURCE

Mr. Van Mecl,

Thank you for your response. We welcome Ms. Burke input regarding Opa-locka's Historic and Environmental Preservation [HEPB] review process.

Per our discussion, I ask they you pursue this roof matter as an emergency repair which would allow for you to proceed with securing permits for the work necessary to resolve. We ask that you [or your contractor] provide photos of the roof damage as proof that emergency/immediate repairs is warranted.

After which, if there is any evidence the façade may have to be or has been modified based on the repairs, a Certificate of Appropriateness would be presented to the Opa-locka HEPB for their consideration and approval since this work was done as an emergency repair. While the Building Official can circumvent the HEPB review for emergency repairs, all exterior work performed on a historically registered properties require a Certificate of Appropriateness COA as proof that the work was review by the HEPB. Per your request, please view the recent amended ordinance for the HEPB. [See Section 2-570.86 Section1 IX on pages 13-14]

In the meantime, PCD staff is seeking to bifurcate the COA process to allow emergency repairs and maintenance matter to be consider under an administrative review process. This would allow City staff to react to permits for matters that require immediate attention and response. This may require an amendment to the HEPB Ordinance by the PZAB and City Commission. PCD seeks to have this item on the next HEPB meeting agenda. If you have any question or concerns, please advise.

Thank you for helping make our City Great!

GD Gay

[Electronic Signature]

Gregory D. Gay, AIA-NAM, Director/Advisor

Planning & Community Development Department | Opa-locka Community Redevelopment Agency

City of Opa-locka Municipal Complex

780 Fisherman Street, Fourth Floor | Opa-Locka, FL 33054

V: 305-953-2868 ext *1501 | F: 305-953-3060 | ggay@opalockafl.gov | www.opalockafl.gov

2030 Comprehensive Development Master Plan: <https://fl-opalocka2.civicplus.com/DocumentCenter/View/1342/Sustainable-Opa-Comp-Plan?bidId=>

2015 LDR/Zoning Code: <https://fl-opalocka2.civicplus.com/DocumentCenter/View/1338/SUSTAINABLE-OPA-LDRs--Adopted-10-28-15?bidId=>

Zoning Map: <https://fl-opalocka2.civicplus.com/DocumentCenter/View/1344/Adopted-Zoning-Map-10-28-2015?bidId=>

Opa-locka CRA: <https://www.opalockafl.gov/288/Community-Redevelopment-Agency>



CITY OF
OPA LOCKA
FLORIDA

THE GREAT CITY OF
OPA-TISHA-WOCKA-LOCKA



From: Alex Van Mecl <alexvanmecl@gmail.com>

Sent: Tuesday, August 16, 2022 1:10 PM

To: Gregory Gay <ggay2@Opalockafl.gov>

Cc: Gerald J. Lee <gilee@OpaLockafl.gov>; Darvin Williams <dwilliams@Opalockafl.gov>; Burke, Adrienne (RER) <Adrienne.Burke@miamidade.gov>; Deepak Bhatt <dbhatt@Opalockafl.gov>; Kinshannta Hall <khall@Opalockafl.gov>

Subject: Roof Repair Permit at Historic Property 806 Jann Ave

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Mr. Gay,

Thank you for taking the time to discuss my pending permit to do emergency repairs to a small portion of my roof.

As I mentioned, the leaking and cracking of this roof is preventing the installation of a previously HEPB/council-approved large half-moon geometric impact window. Since we spoke yesterday, I've had my contractor, Big G Roofing, send you evidence of emergency repairs needed, as you instructed. Not only is this a structural issue, but is also pegged to financing terms for the window and install that are set to expire soon.

On this thread is Adrienne Burke, principal planner and historic preservation advisor at the county. I've been grateful to connect with and learn from her and Sarah in the last few months, speaking to them about how the county addresses implementing efficient preservation practices, specifically emergency situations such as this. **And, per state law and the county's historic preservation code, a certified building official can circumvent the HEPD with no specific language on the need for a retroactive certificate of appropriateness, as it is a matter of the structure's integrity, rather than a change or alteration of the appearance of the exterior.**

As a board member, I encourage and welcome Sarah and Adrienne's involvement in serving as regular counsel for you and city staff to guide us in becoming a effective board that promotes and supports restoration and preservation. There's much room for improvement, including the provision you've spoken on to allow for administrative approval for issues such as this and other structural issues that require immediate approval, something I ask be on our HEPB meeting next month.

Also, I kindly ask for you to share with Adrienne and myself the most up-to-date and complete HEPB ordinance that reflects all recent changes I've heard you allude to in the recent past.

I appreciate the continued review of this permit, with the hopeful outcome of an immediate approval. Just last night, even more water was coming into the house with the downpour we experienced.

Thank you,
Alex

Alex Van Mecl, APR
(323) 547-3631

Public Records Notice: Under Florida Law, email addresses and electronic communications are public records. If you do not want your email address or the content of your electronic communication released in response to a public records request, do not send electronic mail to this entity.