

City of Opa-locka

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



HISTORIC ENVIRONMENTAL PRESERVATION BOARD Agenda

**Thursday, November 17, 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

November 17, 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:**

9-22-2022 Minutes

- 7. PUBLIC COMMENTS:**

Agenda Items Only

- 8. RESOLUTIONS:**

- 1. 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 SPECIAL CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 1145 SHARAR AVENUE, WITHIN THE CITY, TO ALLOW FOR THE INSTALLATION OF FIVE IMPACT WINDOWS AND ONE IMPACT DOOR ON THIS REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE DATE.**
- 2. 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 SPECIAL CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 910 JANN AVENUE WITHIN THE CITY, TO ALLOW FOR THE CLOSURE OF THE TERRACE, A SECONDARY LIVING UNIT IN REAR OF PROPERTY, PAVERS, A PERGOLA, INTERIOR RENOVATIONS AND ROOF REPAIRS ON THIS**

**REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE
DATE**

9. DISCUSSIONS & PRESENTATIONS:

1. Historic Environmental Preservation Board Workshop Discussion

10. BOARD COMMENTS:

11. 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, September 22, 2022
7:00 P.M.**

CALL TO ORDER

Mr. Gay called the Historic Environmental Preservation Board Meeting to order at 7:06 p.m. on Thursday, September 22, 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 Zamarr Brown, Board Member Romer Ferguson III, Board Member Frances Dolly McIntyre, Board Member Alexander Van Mecl, Board Member George Suarez, and Board Member Nikisha Williams. Also present were Board Attorney Candice Cobb, HEPB Manager, Gregory Gay, HEPB Staff, Gerald Lee, and HEP Board Clerk Kinshannta Hall.

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

- **PLEDGE OF ALLEGIANCE:**

The Pledge of Allegiance was recited in unison.

Chairwoman Fenn: Are there any 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 April 14, 2022, HEPB reading minutes. Board Member Nikisha Williams second. The reading minutes from April 14, 2022, HEPB meeting were approved.

*Board Member Zamarr Brown & Board Member Alexander Van Meel abstained from voting on the reading minutes due to not being in attendance.

There being no discussion, the motion passed by a 3-0 vote.

Romer Ferguson III	Yes
Nikisha Williams	Yes
Chairwoman Fenn	Yes

(Public Comments)

There were no Public Comments, Therefore Public Comments closed.

*Board Member Frances MacIntyre joined the meeting at 7:15pm.

*Board Member George Suarez joined the meeting at 7:53pm.

Resolutions

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.

Mr. Gay: On this item the applicants nor there, consultants are not here. Although they did provide us substantial information within the packet, I will leave it up to your discretion if you want to move forward on this item or defer it upon the applicants can be present to make a proper presentation.

Board Member Williams: Do they have to be present?

Mr. Gay: No. They don't have to be present.

Board Member Williams: Can we get a presentation from staff regarding this item.

Mr. Gay: Mr. Lee will provide a summary of this application and I'll sum it up as well. This is an item where the property owners made some modifications to their property a while ago. They did not go through the proper process. This is a historic registered property within the city of Opa-locka. We felt it would be best to bring this application before you so that they can receive their certificate of appropriateness.

Mr. Lee: I would like to add that this is to legalize the changes they made on the historic property. They did go through the proper process as far as permitting is concerned but they didn't get any approval from this board. They have agreed to wait for the finalization of the permitting they did and to have everything straight by bringing it to you all to be approved.

Board Member Zamarr Brown: I don't see any original photos so I can't see how the house looked originally. Is it possible that they can bring back photos? It doesn't give me enough information to make a decision.

Board Member Van Meel: As it relates to this resolution, I think we are in an awkward position. An addition that can be seen from the street which is in the backside of this property. This terrace has some visibility from Jann Avenue. In my opinion I can appreciate a conversation in or around photos of once what was versus what has been done. This is an opportunity that staff can comment on. This is in fact a new add on. Much of the work has been done. I can empathize with the homeowner except that they didn't do the process correctly from the onset. I empathize with their desire to move forwards with new additions not changes to the original structures as it relates to the exterior façade and the curbside appeal of the home.

Chairwoman Fenn: Any comments or suggestions board members?

Board Member Ferguson: We have visited this situation before, and we had asked for the pictures to be presented of the dwelling which we have received today at this meeting. My concern is now we are dealing with the interior and not the exterior of the home because we came to an agreement that the exterior was not changed to much the damage of the foundation and the structure of the home that we would move forward. Am I correct?

Chairwoman Fenn: Yes, that was my understanding.

Mr. Gay: We are only dealing with the exterior. We are not dealing with any interior modifications to the property. I know that some interior information was provided but we are mostly concerned with the exterior.

Board Member Ferguson: What conclusions did we reach, are we still inside the perimeters of it being historical?

Mr. Lee: The changes that were made were the closing of the terrace. Most changes that were made are not visible from the street. For the most part the structure except the closing terrace remains as it was. Because it is a historic structure, they wanted to get the certificate of appropriateness for the changes they already made so they can keep it in the records since it's historic.

Mr. Gay: The item we are more dealing with is the terrace and the pavers. The terrace was an addition. It's the terrace itself which is the exterior modification that needs to be addressed.

Board Member Williams: I think it's hard to have a discussion on this item when we don't have any photos. I would like to proffer a motion that we postpone this item into our next meeting and that staff will go back and request photos from the applicant. It is hard for this board to make decisions if we don't have all information.

Board Member Brown: It would be nice to provide before and after photos. As part of the permit application process, typically that's usually a requirement to provide photos. Is that not a part of the City of Opa-locka requirements?

Mr. Gay: Yes, it is.

Board Member MacIntyre: I hate to see us continue to defer this item. We don't want the residents to have a negative feel towards our board. I went through a similar case in coconut grove. A few years ago, we replaced the screens with glass windows, so the space be air conditioned. The site was historically designated at the time. Those changes were approved, and it was apart of a evolution over time. My preference would be approved, and it would be helpful to have photos in our packages.

Chairwoman Fenn: As Mr. Lee said it's minimal view to the street. I and I appreciate that you brought that to our attention they will have a negative feel towards our board, and we don't want that. We want to welcome our residents although they did go about it a different way.

Board Member Nikisha Williams moved to defer Item 1 on the agenda and Board Member Romer Ferguson second.

There being no discussion, the motion fails by 3-3 vote.

Zamarr Brown	Yes
Romer Ferguson III	Yes
Frances Dolly McIntyre	No
Alexander Van Mecl	No
Nikisha Williams	Yes
Chairwoman Fenn	No

Board Member Van Mecl: I'm not sure if we have the proper guidelines in place of helping homeowners making the right decision of the preservation guidebook. As it relates to this property at 910 Jann Avenue, I know for a fact that the homeowners had inherited this property. I've done my research on this property. My point is a family that has taken an interest in protecting this home. I think this is an improvement. I echo once again I don't see why this item should be deferred. I do agree with having before and after photos. I don't see why this board would hold this item up.

Mr. Gay: From a staff perspective we recommend approval.

Board Member Williams: We have to understand that we are voting on a resolution more diligence needs to be done from staff.

Board Member Brown: If we approve it what options do we have for conditions? Once we approve it's a done deal.

Mr. Gay: You're basically approving the terrace which is already in condition.

Board Member Brown: Photos are worth a million words.

Mr. Gay: Yes, photos are very important. We can ask the owners who have the before photos. We could make that request. I would recommend we move forward with this item, or we can defer it.

Board Member Brown: The solution would be google earth and you can go year by year which is an option to look up photos.

Board Member Alexander Van Mecl moved to approve Item 1 on the agenda and Board Member Frances MacIntyre second.

There being no discussion, the motion fails by 3-3 vote.

Zamarr Brown	No
Romer Ferguson III	No
Frances Dolly McIntyre	Yes
Alexander Van Mecl	Yes
Nikisha Williams	No
Chairwoman Fenn	Yes

Mr. Gay: Staff will defer this item to get the additional information as requested and bring the item back.

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.

Board Member Alexander Van Mecl excused himself due to conflict which he owns 806 Jann Avenue, and he will not participate.

Mr. Lee: This application is for property 806 Jann Avenue. We want to legalize the permit because a roofing issue involves the integrity of the building. The applicant would like to bring this before the board to receive certificate of appropriateness approved by this board.

Mr. Gay: This is an emergency basis we felt it would be appropriate to allow the applicant to go through the process. Staff recommends approval.

Board Member Brown: I think this is lacking photos and exterior photos preferred. If there are no other comments, I will make a motion.

Board Member Zamarr Brown moved to approve Item 2 on the agenda and Board Member Romer Ferguson second.

There being no discussion, the motion passed by a 6-0 vote.

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

Ordinance

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.

Mr. Gay: There are certain maintenance items there are cases that needs to be moved on. We wanted to present this to you to see where the board maybe thinking in relations to the language.

Board Member Van Meel: As a homeowner I was faced with identifying deficiencies relating to my roof. My roof was about to collapse. Then I learned myself about the emergency approval process with the help from Adrienne Burke from the county who is an expert in historic preservation. The matrix that is in this packet has already been approved and adopted by the county historic board. It is up to each municipal that has its own historic board to consider to either adopt or make amendments to satisfy the needs of the board.

Board Member MacIntyre: May I make a clarification, Certificate of Appropriateness for routine items are approved by Staff. Special certificate of appropriateness is approved by this board. Historic designations are approved by the City Commission on recommendation of this board. Is that the correct process?

Mr. Gay: That's correct.

Board Member MacIntyre: I have a couple of corrections on the definitions on page seven number twelve interiors are not included in designations unless cited. Number thirteen the national registration of historic places is under the national park service. Under procedure and process number "C" notice to owners I would suggest to changing that to thirty days. I would suggest a notice to property owners within 500 feet of the proposed historic property changes. On page fifteen section four I believe it needs a deadline to file an appeal.

Board Member Williams: I see that there are more changed beyond the matrix. Can you help me understand the changes?

Mr. Gay: In regard to number of meetings held, there regulation is only to have four meetings a year. We recommend at least six times a year. Basically, to stay consistent we will not meet no less than six times a year.

Board Member Brown: How many times have we met this year?

Mr. Gay: We have already four times this year.

Board Member Brown: Is the frequency more than what it needs to be?

Chairwoman Fenn: Every month is not needed to meet.

Mr. Gay: We wanted to have a sense of regularity. As it stands now, we are required to have no less than four meetings per the county orders. We can have as many meetings as we want. There are no restrictions.

Board Member Williams: This is Miami-Dade County matrix, but we can adjust. I'm on page #110. Shutters, windows, and I share with all board members and staff response.

Mr. Gay: This is a lot of information and if it is the will of this board, we can defer this item.

Board Member Suarez: I think we should defer this item so we can look at this information more.

Board Member Zamarr Brown moved to defer Item 3 on the agenda and second by Chairwoman Fenn.

There being no discussion, the motion passed by a 6-0 vote.

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

Discussions & Presentations

Mr. Williams: The intent of my office is to provide financial resources to this board and for the use of our residents. It is going to be the request of my office that you meet at least once per month until the end of the year. I need you to provide me with recommendations for historic homes preservation. I'm looking for this board to make a request to my office for funding. Prepare a funding request for a grant program that will be available to our residents that are homeowners of historic homes. I'm very compassionate about this subject and restoring our historic homes. I believe that we can pull some significant resources. We received \$8 million dollars from the Biden administration, and I would like to preserve a significant amount of that

to go to this board. I have bullet points I would like for you to be prepared to respond to by your next meeting so I can move forward. I will have staff to submit these to you to have for discussion and consideration.

Get a status on the grant for historic home designation. We would like some process through this board to designate historic homes here in the City of Opa-locka. Once a month come together and provide history of their home.

Provide assistance with grant application if necessary.

Provide administration.

Agree upon a budget request for administration for the development of these markers.

Develop a process for identification of historic homes.

Develop a process for awarding markers for historic homes.

Develop a grant program to aid residents with the restoration of historic homes and prepare a funding request for grant program for the restoration of historic homes.

It is my intent to fund this board and provide resources and welcome this important community and culture.

ADJOURNMENT:

There being no further business to come before the Board, the meeting was adjourned at 8:44pm.

ATTEST:

Kinshannta Hall

Board Clerk

Mykeisha Fenn

Chairperson

RESOLUTION NO. 22- _____

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 SPECIAL CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 1145 SHARAR AVENUE, WITHIN THE CITY, TO ALLOW FOR THE INSTALLATION OF FIVE IMPACT WINDOWS AND ONE IMPACT DOOR ON THIS REGISTERED HISTORIC PROPERTY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Opa-locka, Florida, 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 and preserve the trees in the City in order to support Arbor Day principles; and

WHEREAS, as required by Miami-Dade County in order to maintain a separate, independent Historic Preservation Ordinance, the City practices a fully functional process and 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 for a building permit to allow for the installation of five impact windows and one impact door on the structure at 1145 Sharar Avenue, within the City, after an approval recommendation by the Historic Environmental Preservation Board, and review and approval by the City Commission in accordance with Ordinance 2022-02; and

WHEREAS, the Historic Environmental Preservation Board recommends issuance of a Special Certificate of Appropriateness on the structure at 1145 Sharar Avenue, within the City, as described herein.

NOW, THEREFORE, BE IT RESOLVED 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 Commission hereby accepts the recommendation of the Historic Environmental Preservation Board to issue a Special Certificate of Appropriateness for the structure at 1145 Sharar Avenue, within the City, to allow for the installation of five impact windows and one impact door on this registered historic property.

Section 3. 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 4. 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 and without need of public hearing, by filing a corrected copy of same with the City.

Section 5. 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.

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: _____

Seconded by: _____

VOTE:

Commissioner Bass	(Yes) _____	(No) _____
Commissioner Davis	(Yes) _____	(No) _____
Commissioner Dominguez	(Yes) _____	(No) _____
Vice-Mayor Taylor	(Yes) _____	(No) _____
Mayor Williams	(Yes) _____	(No) _____

CITY OF Opa-locka

BUILDING DEPARTMENT
780 Fisherman St
Opa-locka, FL 33054
Office: 305-953-2868

www.opalockafl.gov



Date: 9/6/22 Clerk: AG

☐ Master Permit 22090029

JOB ADDRESS 1145 SHARAR AVE PERMIT APPLICATION

☐ Sub-Permit

1. OWNER INFORMATION Owner <u>ALMA MORALES</u> Address <u>1145 SHARAR AVE</u> City <u>OPA-LOCKA</u> ST <u>FL</u> Zip <u>33054-3341</u> Driver License No. / I.D. _____ Phone No. <u>305-799-1237</u>		2. CONTRACTOR INFORMATION Company Name <u>A&M HURRICANE PROTECTION</u> Qualifier Name <u>JOSE G. PEREZ</u> Address <u>1044 E 15 ST</u> City <u>HALEAH</u> ST <u>FL</u> Zip <u>33010</u> Lic. No. <u>CFC 1522835</u> Phone No. <u>305-885-0678</u>	
3. PERMIT TYPE Choose only One ☒ Building ☐ Electrical ☐ Mechanical ☐ Plumbing/Gas ☐ Sign ☐ Roofing		4. CHANGE TO AN EXISTING PERMIT Choose only One ☐ Change Contractor ☐ Extension ☐ Renewal ☐ Shop Drawing ☐ Lost Plans	
6. ARCHITECT/ENGINEER INFO Name _____ Address _____ City _____ ST _____ Zip Code _____ Lic. No. _____ Discipline _____ Phone No. _____		5. TYPE OF IMPROVEMENT Choose only One ☐ New Construction ☐ Addition Attached ☐ Alteration Interior ☒ Alteration Exterior ☐ Repair/Replace ☐ Demolition/Partial ☐ Re-roof ☐ Driveway ☐ Fence ☒ Window ☐ Door ☐ Shutters	
7. CONTACT Name <u>JOSE G. PEREZ</u> E-mail <u>permits@amhurricane.com</u> Phone No. <u>305-885-0678</u>		8. LEGAL/USE/WORK VALUE Folio No. <u>08-2121-002-4060</u> No. of Units <u>1</u> Lot Block Subdivision <u>LOT 14815/BLK 23</u> Current Use of Property <u>RESIDENTIAL</u> Description of Work <u>INSTALLATION OF IMPACT WINDOWS (5) AND (1) IMPACT DOOR</u> Square FT. _____ Linear FT. _____ Work Value <u>\$9,718.00</u> Building Value <u>\$250,000.00</u> Flood Zone _____ Base Flood Elevation _____	

Application is hereby made to obtain a permit to do the work and/or installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a separate permit must be secured for Electrical, Plumbing, Signs, Wells, Pools, Furnaces, Boilers, Heaters, Tanks, Air Conditioning, Driveways, Portable Storage Units, etc.

Owner's Affidavit: I certify that all the foregoing information is accurate, and that work will be done in compliance with all applicable laws regulating construction and zoning.

NOTICE REGARDING BUILDING PERMIT APPLICATIONS

The Completion and submission of a Building Permit Application is a requirement of securing a City Building Permit. The City will rely upon the information contained in the Application in determining whether a City Building Permit should be issued. The submission of inaccurate, misleading, or misrepresented information in the Application shall subject the Building Permit to denial, suspension or revocation, and the individual applying for the permit, to all appropriate fines, penalties and other punishments authorized by law. KINDLY GOVERN YOURSELF ACCORDINGLY.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNER INFORMATION PRINT NAME <u>ALMA MORALES</u> OWNERS SIGNATURE <u>[Signature]</u> SWORN TO AND SUBSCRIBED BEFORE ME BY: (PRINT OWNER NAME) <u>ALMA MORALES</u> BY MEANS OF ☒ PHYSICAL PRESENCE OR ☐ ONLINE NOTARIZATION AND PRODUCED As identified on this <u>20th</u> day of <u>SEPTEMBER</u> 20 <u>22</u> Notary's Signature <u>[Signature]</u> Printed Name of Notary <u>ALAN JAVIER MANDRESA</u> Expires 05/03/2023		QUALIFIER INFORMATION PRINT NAME <u>JOSE G PEREZ</u> OWNERS SIGNATURE <u>[Signature]</u> SWORN TO AND SUBSCRIBED BEFORE ME BY: (PRINT QUALIFIER NAME) <u>JOSE G PEREZ</u> BY MEANS OF ☒ PHYSICAL PRESENCE OR ☐ ONLINE NOTARIZATION AND PRODUCED As identified on this <u>20th</u> day of <u>SEPTEMBER</u> 20 <u>22</u> Notary's Signature <u>[Signature]</u> Printed Name of Notary <u>ALAN JAVIER MANDRESA</u> Expires 05/03/2023	
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DONOT WRITE BELOW - FOR OFFICE USE ONLY

TRADE	APPROVED/DATE	DISAPPROVED/DATE	APPLICATION INCLUDES	FEES \$	
Zoning			Zoning		.00
Structural			Structural		
Building			Base Fee		
Electrical			Scanning		
Mechanical			Technology		
Plumbing			Rework		
Roofing			Violation		
Flood			DBPR/DCA		
Publics Works			Code Compliance		
			(-) Upfront Fee		
			Balance Due		



OFFICE OF THE PROPERTY APPRAISER

Summary Report

Generated On : 8/24/2022

Property Information	
Folio:	08-2121-002-4060
Property Address:	1145 SHARAR AVE Opa-locka, FL 33054-3341
Owner	ALMA MORALES
Mailing Address	1145 SHARAR 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	2 / 1 / 0
Floors	1
Living Units	1
Actual Area	1,160 Sq.Ft
Living Area	1,160 Sq.Ft
Adjusted Area	1,139 Sq.Ft
Lot Size	7,380 Sq.Ft
Year Built	1926



Assessment Information			
Year	2022	2021	2020
Land Value	\$103,320	\$81,180	\$81,180
Building Value	\$111,394	\$79,274	\$79,274
XF Value	\$3,078	\$3,110	\$3,143
Market Value	\$217,792	\$163,564	\$163,597
Assessed Value	\$179,920	\$163,564	\$163,597

Benefits Information				
Benefit	Type	2022	2021	2020
Non-Homestead Cap	Assessment Reduction	\$37,872		
Note: Not all benefits are applicable to all Taxable Values (i.e. County, School Board, City, Regional).				

Short Legal Description	
21 52 41	
OPA LOCKA PLAT NO 1 PB 25-44	
W10FT LOT 14 & ALL LOT 15 BLK 23	
LOT SIZE 60.000 X 123	
OR 13145-2838 0187 3	

Taxable Value Information			
	2022	2021	2020
County			
Exemption Value	\$0	\$0	\$0
Taxable Value	\$179,920	\$163,564	\$163,597
School Board			
Exemption Value	\$0	\$0	\$0
Taxable Value	\$217,792	\$163,564	\$163,597
City			
Exemption Value	\$0	\$0	\$0
Taxable Value	\$179,920	\$163,564	\$163,597
Regional			
Exemption Value	\$0	\$0	\$0
Taxable Value	\$179,920	\$163,564	\$163,597

Sales Information			
Previous Sale	Price	OR Book-Page	Qualification Description
03/30/2012	\$50,000	28060-0941	Affiliated parties
05/01/2008	\$65,000	26413-2696	Other disqualified
07/01/2007	\$0	25832-1366	Sales which are disqualified as a result of examination of the deed
10/01/2004	\$115,000	22815-0006	Sales which are qualified

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:



A&M HURRICANE PROTECTION

Contract

1044 E 15 STREET, HIALEAH, FL, 33010

Phone: (305) 885-0678 Fax: (305) 882-0510

Date: 08/24/2022

Contract No.: 20223879JGP

Default Color: NONE

Customer Name: ALMA MORALES
Customer Address: 1145 SHARAR AVE
OPA-LOCKA, FLORIDA
33054-3341

Customer Phone: (305) 799-1237

Customer Mobile: (305) 223-2859

Customer Fax:

Contact Name:
Contact Address: 1145 SHARAR AVE
OPA-LOCKA, FLORIDA
33054-3341

Contact Phone:

Contact Mobile:

Vendor: JOSE G PEREZ

We propose to furnish labor and materials to install indicated products in the following masonry openings:

Open. No.	Product Type	Material	Window Type	Color	Sq.Ft. Price	Inst. Fee	Opening	
							W	HT
1	IMPACT WINDOW	ALUMINUM	WINDOW	WHITE	0	0	51	49
2	IMPACT WINDOW	ALUMINUM	WINDOW	WHITE	0	0	36	38
3	IMPACT WINDOW	ALUMINUM	FIX GLASS	WHITE	0	0	52	38
4	IMPACT WINDOW	ALUMINUM	WINDOW	WHITE	0	0	36	38
5	IMPACT WINDOW	ALUMINUM	FIX GLASS	WHITE	0	0	17	49
6	IMPACT WINDOW	ALUMINUM	FIX GLASS	WHITE	0	0	17	49
7	IMPACT DOOR	ALUMINUM	FRENCH DOOR	WHITE	0	0	75	80
8	IMPACT WINDOW	ALUMINUM	WINDOW	WHITE	0	0	36	36
9	IMPACT WINDOW	ALUMINUM	WINDOW	WHITE	0	0	51	49
10	IMPACT WINDOW	ALUMINUM	WINDOW	WHITE	0	0	51	49

A&M HURRICANE PROTECTION will process the permit for the Homeowner.
Tentative installation time is 10 week(s) from the permit approval from the city.

FRAME COLOR WHITE / GLASS COLOR GRAY TINT.

The total amount for the openings above including the processing fee is: **\$9,718.00**

There will be a 3% charge for using a credit card



A&M HURRICANE PROTECTION

Contract

1044 E 15 STREET, HIALEAH, FL, 33010

Phone: (305) 885-0678

Fax: (305) 882-0510

A handwritten signature in blue ink, appearing to be 'JG', is written above a horizontal line.

Qualifier: JOSE G PEREZ

A handwritten signature in black ink, appearing to be 'AM', is written above a horizontal line.

Accepted By: ALMA MORALES

A handwritten signature in blue ink, appearing to be 'JG', is written above a horizontal line.

Representative: JOSE G PEREZ

FOLIO# 08-2121-002-4060

MEAN ROOF HEIGHT 15'

WINDLOAD 175 MPH

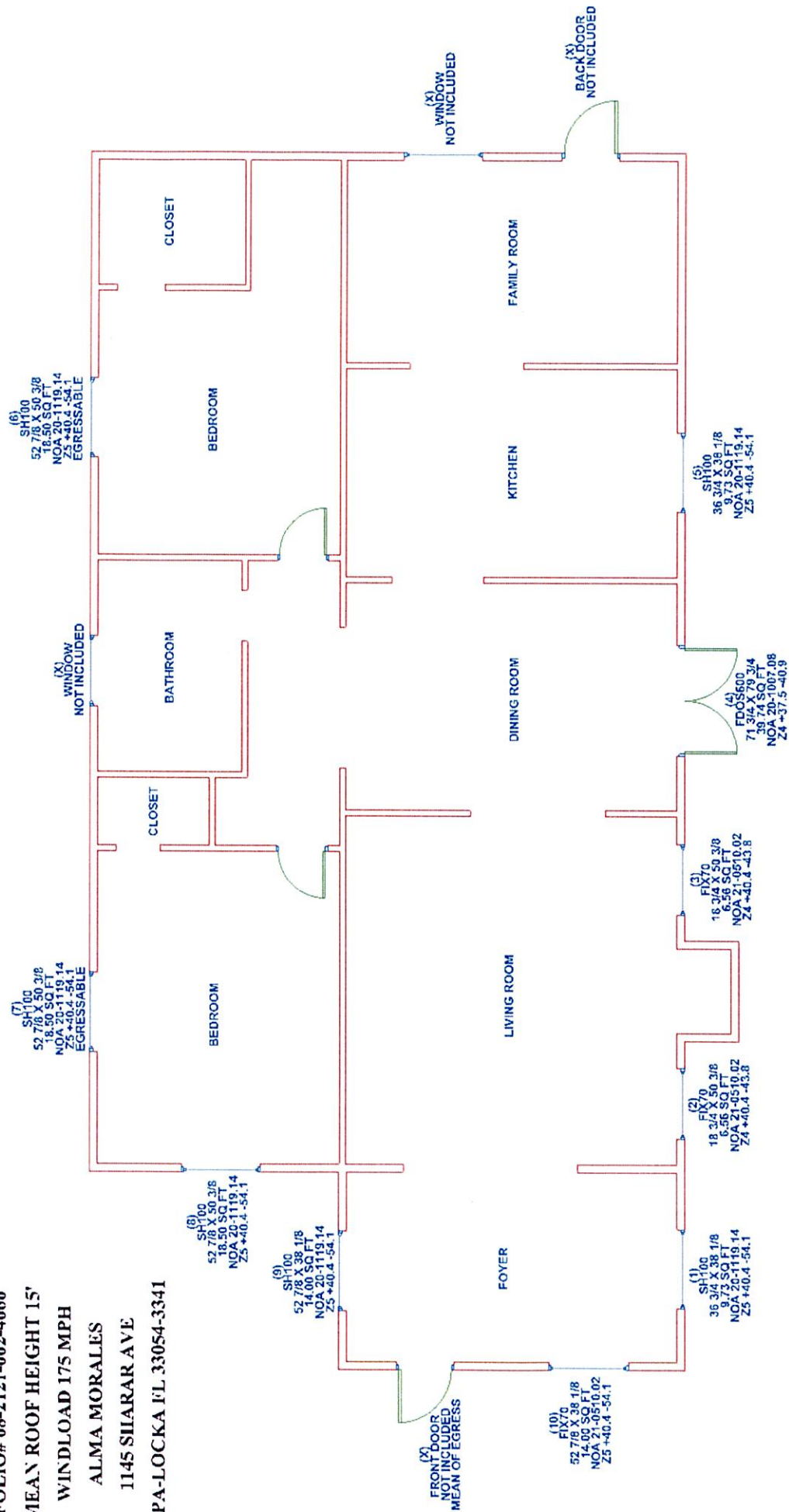
ALMA MORALES

1145 SIARAR AVE

OPA-LOCKA F/L 33054-3341

FRONT OF RESIDENCE

BACK OF RESIDENCE



PAGE 1 OF 1

305-885-0678

inf-8

Page 23 of 123

RAMMS ENGINEERING, INC.

2100 W 76 Street, Hialeah, Florida 33016

Robert S. Monsour, P.E. FI # 11955 / 0006024

DESIGN WIND LOADS IN PSF.

FLORIDA BUILDING CODE, 2020

ASCE 7-16 WIND CODE

Kd = .85

FOR 175 MPH WIND ZONE

Interior & Exterior Zones (4&5 - Walls) Positive Pressures						
Exposure C	For the 175 mph Wind Zone			CATEGORY 2 BLDG		
Height (Maximum)	Effective Wind Area (or, Tributary Area) in Square Feet					
	10	20	30	40	50	60
	1.00	0.95	0.92	0.89	0.88	0.86
15	40.4	38.5	37.5	36.7	36.1	35.7
20	42.7	40.8	39.7	38.9	38.3	37.8
25	44.6	42.6	41.5	40.6	40.0	39.4
30	46.5	44.4	43.2	42.3	41.7	41.1
40	49.4	47.2	45.9	44.9	44.2	43.6
50	51.8	49.4	48.1	47.1	46.4	45.7
60	53.7	51.2	49.8	48.8	48.1	47.4

Interior Zone (4 - Walls) Negative Pressures						
Exposure C		For the 175 mph Wind Zone			CATEGORY 2 BLDG	
Height (Maximum)	Effective Wind Area (or, Tributary Area) in Square Feet					
	10	20	30	40	50	60
	-1.10	-1.05	-1.02	-0.99	-0.98	-0.96
15	-43.8	-42.0	-40.9	-40.2	-39.6	-39.1
20	-46.4	-44.4	-43.3	-42.5	-41.9	-41.4
25	-48.4	-46.4	-45.2	-44.4	-43.8	-43.2
30	-50.5	-48.4	-47.2	-46.3	-45.6	-45.1
40	-53.6	-51.4	-50.1	-49.1	-48.4	-47.8
50	-56.2	-53.8	-52.5	-51.5	-50.7	-50.1
60	-58.2	-55.8	-54.4	-53.4	-52.6	-52.0

Exterior Zones (5 - Walls) Negative Pressures						
Exposure C	For the 175 mph Wind Zone			CATEGORY 2 BLDG		
Height (Maximum)	Effective Wind Area (or, Tributary Area) in Square Feet					
	10	20	30	40	50	60
	-1.40	-1.29	-1.23	-1.19	-1.15	-1.13
15	-54.1	-50.4	-48.3	-46.8	-45.6	-44.7
20	-57.2	-53.4	-51.1	-49.5	-48.3	-47.3
25	-59.8	-55.8	-53.4	-51.7	-50.4	-49.4
30	-62.3	-58.1	-55.7	-53.9	-52.6	-51.5
40	-66.1	-61.7	-59.1	-57.2	-55.8	-54.6
50	-69.3	-64.7	-61.9	-60.0	-58.5	-57.3
60	-71.9	-67.0	-64.2	-62.2	-60.6	-59.4

NOTE: AN 8% REDUCTION OF THE LOADS SHOWN ABOVE MAY BE TAKEN FOR FLAT ROOFS.

Length of End Zone (a): 10% of least horizontal dimension or .4 h, whichever is smaller, but not less than 4% of least horizontal dimension or 3 ft. (h = mean roof height in feet).

THESE TABLES ARE NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN PERMISSION BY RAMMS ENGINEERING. ALSO, THESE TABLES ARE INVALID UNLESS SIGNED WITH BLUE INK AND SEALED BY ROBERT MONSOUR.



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/building

Eco Window Systems, LLC
8502 NW 80th Street
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 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 "70" Aluminum Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **21-39D**, titled "Series-70 Aluminum Fixed Wdw. (L.M.I.)", sheets 1 through 5 of 5, dated 05/04/21, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval 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.

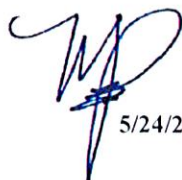
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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 consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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




5/24/21

NOA No. 21-0510.02
Expiration Date: June 03, 2025
Approval Date: June 03, 2021
Page 1

Eco Window Systems, LLC.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA No. 21-0510.02)
2. Drawing No **21-39D**, titled "Series-70 Aluminum Fixed Wdw. (L.M.I.)", sheets 1 through 5 of 5, dated 05/04/21, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, 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
along with marked-up drawings and installation diagram of a series 70 aluminum fixed window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-12013**, dated 04/14/20, signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC 7th Edition (2020)**, dated 05/03/21 prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.
2. Glazing complies with **ASTM E1300-09/12**.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **20-0915.22** issued to **Kuraray America, Inc.** for their "**Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers**" dated 11/19/20, expiring on 07/08/24.

F. STATEMENTS

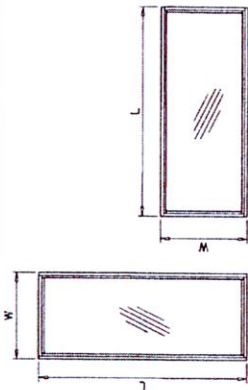
1. Statement letter of conformance, complying with **FBC 7th Edition (2020)** and of no financial interest, dated May 03, 2021, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.
2. Testing Proposal No. **19-1127** issued by the Product Control Section, dated October 21, 2019, signed by Manuel Perez, P.E.

G. OTHERS

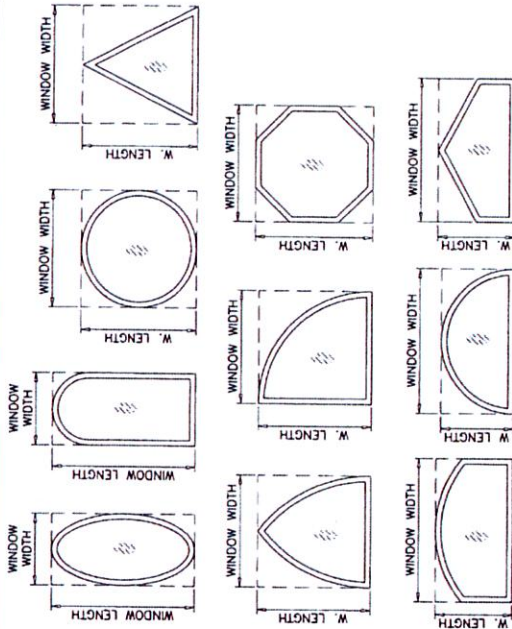
1. None.


Manuel Pérez, P.E.
Product Control Examiner
NOA No. 21-0510.02
Expiration Date: June 03, 2025
Approval Date: June 03, 2021

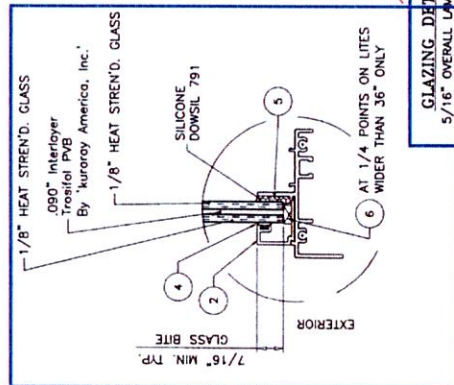
DESIGN LOAD CAPACITY - PSF				DESIGN LOAD CAPACITY - PSF			
FRAME DIMS.		5/16" LAM. GLASS		FRAME DIMS.		5/16" LAM. GLASS	
WIDTH	HEIGHT	EXT. (+)	INT. (-)	WIDTH	HEIGHT	EXT. (+)	INT. (-)
19-1/8"	26"	60.0	60.0	24"	48"	60.0	60.0
26-1/2"	26"	60.0	60.0	30"	48"	60.0	60.0
37"	26"	60.0	60.0	36"	48"	60.0	60.0
53-1/8"	26"	60.0	60.0	42"	48"	60.0	60.0
19-1/8"	38-3/8"	60.0	60.0	48"	48"	60.0	60.0
26-1/2"	38-3/8"	60.0	60.0	54"	48"	60.0	60.0
37"	38-3/8"	60.0	60.0	60"	48"	60.0	60.0
53-1/8"	38-3/8"	60.0	60.0	24"	60"	60.0	60.0
19-1/8"	50-5/8"	60.0	60.0	30"	60"	60.0	60.0
26-1/2"	50-5/8"	60.0	60.0	36"	60"	60.0	60.0
37"	50-5/8"	60.0	60.0	42"	60"	60.0	60.0
53-1/8"	50-5/8"	60.0	60.0	48"	60"	60.0	60.0
19-1/8"	56"	60.0	60.0	54"	60"	60.0	60.0
26-1/2"	56"	60.0	60.0	60"	60"	60.0	60.0
37"	56"	60.0	60.0	24"	72"	60.0	60.0
53-1/8"	56"	60.0	60.0	30"	72"	60.0	60.0
19-1/8"	63"	60.0	60.0	36"	72"	60.0	60.0
26-1/2"	63"	60.0	60.0	42"	72"	60.0	60.0
37"	63"	60.0	60.0	48"	72"	60.0	60.0
53-1/8"	63"	60.0	60.0	54"	72"	60.0	60.0
19-1/8"	72"	60.0	60.0	60"	72"	60.0	60.0
26-1/2"	72"	60.0	60.0	24"	76"	60.0	60.0
37"	72"	60.0	60.0	30"	76"	60.0	60.0
53-1/8"	72"	60.0	60.0	36"	76"	60.0	60.0
19-1/8"	76"	60.0	60.0	42"	76"	60.0	60.0
26-1/2"	76"	60.0	60.0	48"	76"	60.0	60.0
37"	76"	60.0	60.0	54"	76"	60.0	60.0
53-1/8"	76"	60.0	60.0	60"	76"	60.0	60.0



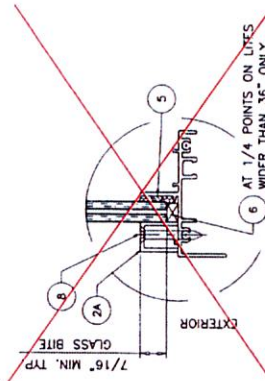
NOTE: WIDTH AND LENGTH DIMENSIONS CAN BE USED INDIVIDUALLY OR HORIZONTALLY AS SHOWN ABOVE.



ALLOWABLE LOADS FOR ALTERNATE SHAPES AS SHOWN ABOVE OR SIMILAR CAN BE VERIFIED BY INSCRIBING PICTURE WINDOW SHAPE WITHIN SQUARE OR RECTANGLE AS SHOWN IN DOTTED LINES AND OBTAINING ALLOWABLE LOADS FROM THOSE SHAPES.



GLAZING DETAILS
5/16" OVERALL LAM. GLASS



PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0510.02
Approval Date: 06/03/2021
By: *Manuel Jara*
Miami-Dade Product Control



MAY 06 2021

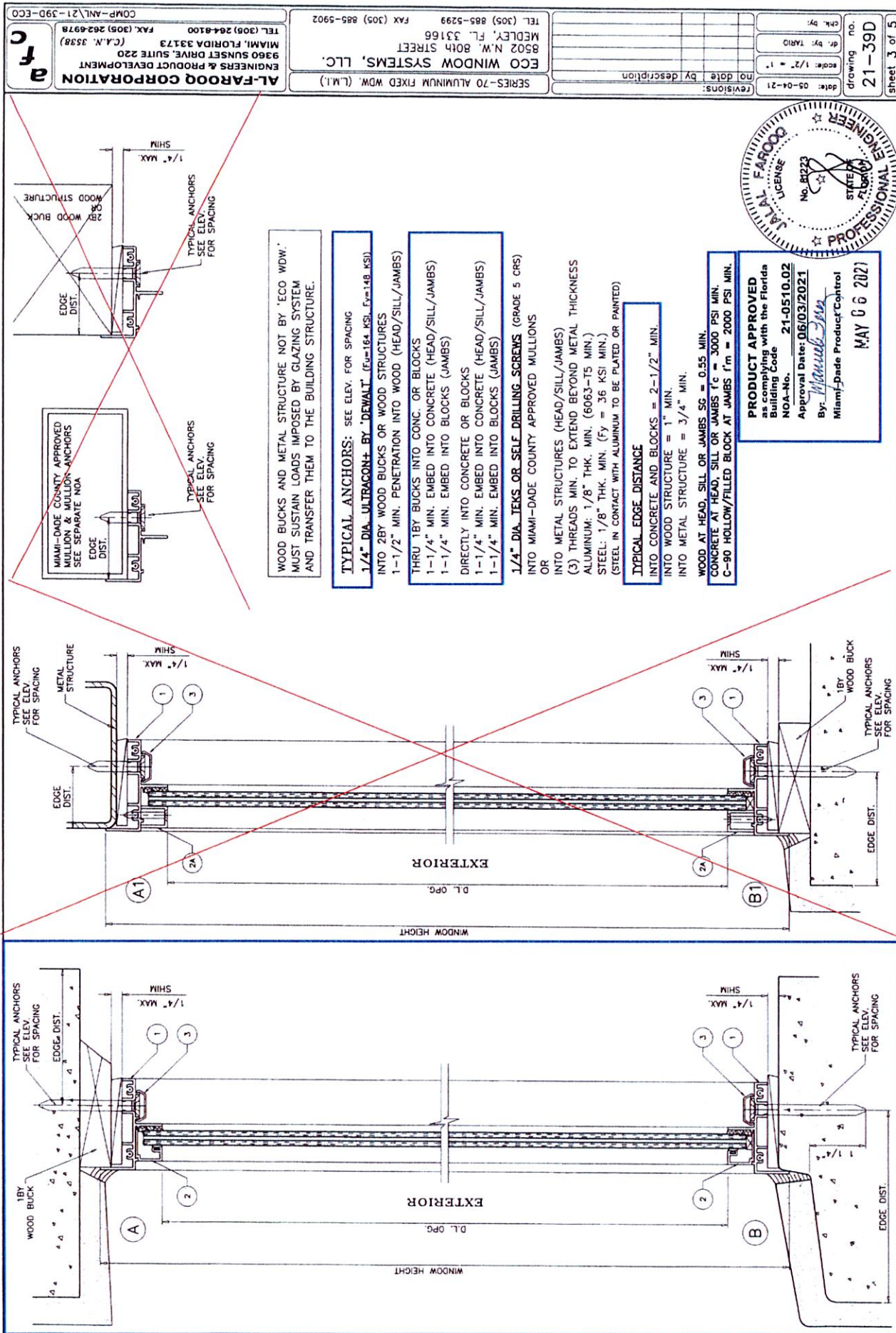
NOTE: GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS).

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
(C.A.N. 3538)
FAX (305) 264-8100
TEL (305) 264-8100
COMP-ANL\21-390-ECO

ECO WINDOW SYSTEMS, LLC.
SERIES-70 ALUMINUM FIXED WDW. (L.M.I.)
8502 N.W. 80TH STREET
MEDLEY, FL 33166
TEL (305) 885-5299 FAX (305) 885-5902

drawing no. 21-390
date: 05-04-21
scale: 1/2" = 1'
no date by description
revisions:

Sheet 2 of 5



WOOD BUCKS AND METAL STRUCTURE NOT BY 'ECO WDW.' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. ULTRACON+ BY 'DEWALT' (F_u=164 KSI, F_y=148 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/SILL/JAMBS)
 THRU 1BY BUCKS INTO CONC. OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
 DIRECTLY INTO CONCRETE OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

1/4" DIA. TEKS OR SELF-DRILLING SCREWS (GRADE 5 CRS)
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS
 OR
 INTO METAL STRUCTURES (HEAD/SILL/JAMBS)
 (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. (F_y = 36 KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

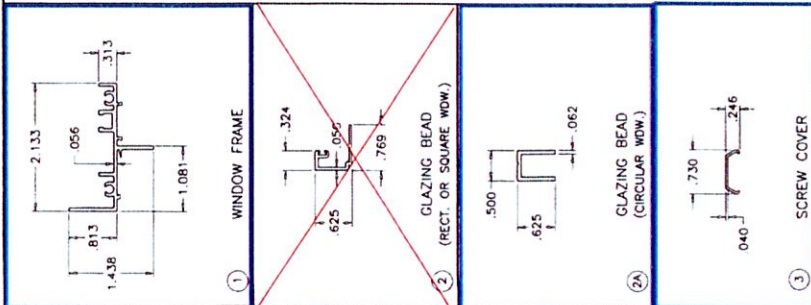
TYPICAL EDGE DISTANCE
 INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.
 CONCRETE AT HEAD, SILL OR JAMBS F_c = 3000 PSI MIN.
 C-90 HOLLOW/FILLED BLOCK AT JAMBS f_m = 2000 PSI MIN.

PRODUCT APPROVED
 as complying with the Florida
 Building Code
 NOA-No. 21-0510.02
 Approval Date: 06/03/2021
 By: *Manuel Silva*
 Miami-Dade Product Control
 MAY 06 2021

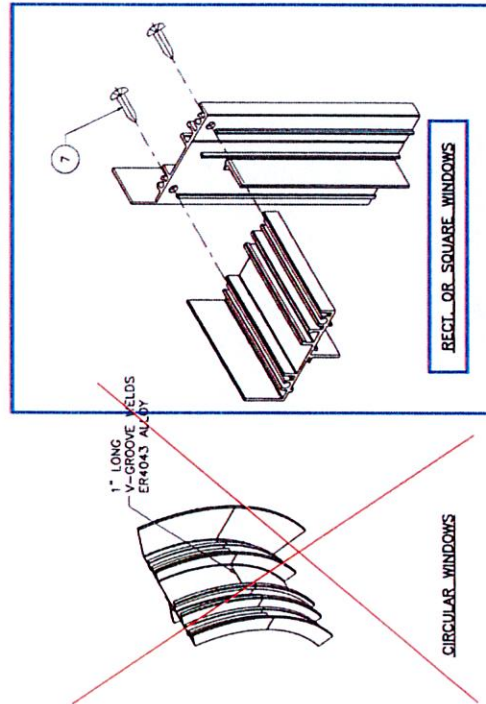


AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 TEL (305) 264-8100 FAX (305) 262-6978 (C.A.N. 3538)		ECO WINDOW SYSTEMS, LLC. 8502 N.W. 80th STREET MEDLEY, FL 33166 TEL (305) 885-5299 FAX (305) 885-5902		date: 05-04-21 scale: 1/2" = 1" drawing no.: 21-39D sheet 3 of 5	
COMP-ANL21-39D-ECO		SERIES-70 ALUMINUM FIXED WDW. (L.M.I.)		revisions: no date by description	

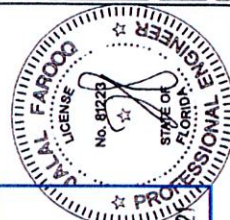


ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	E71	4	WINDOW FRAME	6063-T6	-
2	E58	4	GLAZING BEAD (RECT. OR SQUARE WDW.)	6063-T6	-
2A	E72	4	GLAZING BEAD (CIRCULAR WDW.)	6063-T6	-
3	E162	AS REQD.	SCREW COVER	RIGID PVC	-
4	E203	AS REQD.	GLAZING BEAD BULB	SANTOPRENE	ULTRAFAB, DUROMETER 55±5
5	FLB-50	AS REQD.	GLASS SPACER	SILICONE	FRANK LOWE
6	-	2/ LITE	SETTING BLOCK	EPDM	DUROMETER 80±5 SHORE A
7	#8 x 1"	AS REQD.	FRAME ASSEMBLY SCREWS	ST/ST	P.H. SMS
8	#8 x 1"	AS REQD.	GLAZING BEAD FASTENERS, AT 3" FROM ENDS & 12" O.C.	ST/ST	F.H. SMS

SEALANT:
ALL JOINTS AND FRAME CONNECTIONS SEALED WITH JOINT SEALER.



PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 21-0510.02
Approval Date: 06/03/2021
By: *Manuel J. Pina*
Miami-Dade Product Control
MAY 06 2021



AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 (C.A.N. 3538) FAX: (305) 262-6978 TEL: (305) 264-8100		ECO WINDOW SYSTEMS, LLC. 8502 N.W. 80TH STREET MEDLEY, FL 33166 TEL: (305) 885-5299 FAX: (305) 885-5902		date: 05-04-21 scale: 1/2" = 1" dr. by: FARO chk. by:	
SERIES-70 ALUMINUM FIXED WDW. (L.M.I.)		no. date by description		drawing no. 21-39D sheet 5 of 5	



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, FL 33175
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Eco Window Systems, LLC
8502 NW 80 Street
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 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 "Eco-Guard 100" Aluminum Single Hung Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. **W09-08**, titled "Eco-Guard Series-100 Alum. S.H. Wdw. (L.M.I.)", sheets 1 through 6 of 6, dated 02/12/09, with revision **G** dated 11/05/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Section 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. 18-1220.05** 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 **Sifang Zhao, P.E.**



S. Zhao
02/11/2021

NOA No. 20-1119.14
Expiration Date: April 08, 2024
Approval Date: February 11, 2021
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. 09-0224.07 and NOA No.14-0317.02)
2. Drawing No. **W09-08**, titled "Eco-Guard Series-100 Alum. S.H. Wdw. (L.M.I.)", sheets 1 through 6 of 6, dated 02/12/09, with revision **F** dated 09/26/17, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
(Submitted under previous NOA No. 17-1011.23)

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
4) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-7635**, dated 12/09/14, signed and sealed by Marlin D. Brinson, P.E.
(Submitted under NOA No. 14-0317.02)
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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with installation diagram of a 106-1/2" wide x 76" high ECO-Guard Series-100 aluminum single hung window, prepared by Hurricane Engineering & Testing Inc. Test Report No. **HETI-08-2166A**, dated 12/15/09, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA No. 09-0224.07)
3. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with installation diagram of a 106-1/2" wide x 76" high ECO-Guard Series-100 aluminum single hung window, prepared by Hurricane Engineering & Testing Inc. Test Report No. **HETI-08-2166C**, dated 12/ 15/09, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA No. 09-0224.07)



Sifang Zhao, P.E.
Product Control Examiner

NOA No. 20-1119.14
Expiration Date: April 08, 2024
Approval Date: February 11, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

4. 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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with installation diagram of a 53-¹/₄" wide x 76" high ECO-Guard Series-100 aluminum single hung window, prepared by Hurricane Engineering & Testing Inc. Test Report No. **HETI-08-2168**, dated 12/15/09, signed and sealed by Candido F. Font, P.E. *(Submitted under NOA No. 09-0224.07)*
5. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with installation diagram of a 53-¹/₄" wide x 76-¹/₄" high ECO-Guard Series-100 aluminum single hung window, prepared by Hurricane Engineering & Testing Inc. Test Report No. **HETI-08-2170**, dated 12/15/09, signed and sealed by Candido F. Font, P.E. *(Submitted under NOA No. 09-0224.07)*

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC 5th Edition (2014)**, dated 03/27/15 and 06/23/15, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E. *(Submitted under NOA No. 15-0406.12)*
2. Glazing complies with **ASTM E1300-09**

CI. QUALITY ASSURANCE

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

CII. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **17-1114.14** issued to **Kuraray America, Inc.** for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers" dated 01/18/18, expiring on 07/08/19.

CIII. STATEMENTS

1. Statement letter of conformance, complying with **FBC 5th Edition (2014)**, with **FBC 6th Edition (2017)**, and of no financial interest, dated September 15, 2017, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E. *(Submitted under previous NOA No. 17-1011.23)*
2. Proposal issued by the Product Control Section, dated 03/25/13, signed by Jaime Gascon, P.E. *(Submitted under NOA No. 14-0317.02)*

CIV. OTHERS

1. Notice of Acceptance No. **17-1011.23**, issued to Eco Window Systems, LLC for their Series "Eco-Guard 100" Aluminum Single Hung Window - L.M.I., approved on 12/21/17 and expiring on 04/08/19.


Sifang Zhao, P.E.

Product Control Examiner

NOA No. 20-1119.14

Expiration Date: April 08, 2024

Approval Date: February 11, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **W09-08**, titled "Eco-Guard Series-100 Alum. S.H. Wdw. (L.M.I.)", sheets 1 through 6 of 6, dated 02/12/09, with revision **G** dated 11/05/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **20-0915.22** issued to **Kuraray America, Inc.** for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers", expiring on 07/08/24.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 6th Edition (2017)**, with **FBC 7th Edition (2020)**, and of no financial interest, dated 11/05/2020, prepared by Al-Farooq Corporation and signed and sealed by Jalal Farooq, P.E.

G. OTHERS

1. Notice of Acceptance No. **18-1220.05**, issued to Eco Window Systems, LLC for their Series "Eco-Guard 100" Aluminum Single Hung Window - L.M.I., approved on 01/24/2019 and expiring on 04/08/24.



Sifang Zhao, P.E.

Product Control Examiner

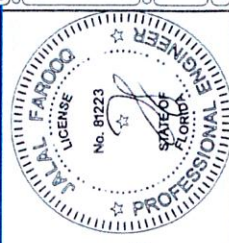
NOA No. 20-1119.14

Expiration Date: April 08, 2024

Approval Date: February 11, 2021



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1119.14
Expiration Date 04/08/2024
By [Signature]
Miami-Dade Product Control



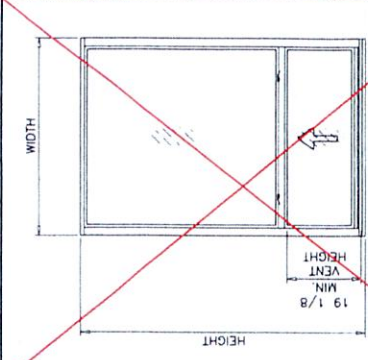
THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

DESIGN LOADS SHOWN ARE BASED ON "ALLOWABLE STRESS DESIGN (ASD)".

EQUAL LITES WINDOWS			
DESIGN LOAD CAPACITY - PSF		GLASS TYPES	
FLANGE DIMS.		A, B & C	
WIDTH	HEIGHT	EXT (+)	INT (-)
19-1/8"	26"	75.0	90.0
24"		75.0	90.0
26-1/2"		75.0	90.0
32"		75.0	90.0
37"		75.0	90.0
40"		75.0	90.0
48"		75.0	90.0
53-1/8"		75.0	90.0
19-1/8"	38-3/8"	75.0	90.0
24"		75.0	90.0
26-1/2"		75.0	90.0
32"		75.0	90.0
37"		75.0	90.0
40"		75.0	90.0
48"		75.0	90.0
53-1/8"		75.0	90.0

UNEQUAL LITES WINDOWS			
DESIGN LOAD CAPACITY - PSF		GLASS TYPES	
FLANGE DIMS.		A	
WIDTH	HEIGHT	EXT (+)	INT (-)
19-1/8"	26"	75.0	90.0
24"		75.0	90.0
26-1/2"		75.0	90.0
32"		75.0	90.0
37"		75.0	90.0
40"		75.0	90.0
48"		75.0	90.0
53-1/8"		75.0	90.0
19-1/8"	38-3/8"	75.0	90.0
24"		75.0	90.0
26-1/2"		75.0	90.0
32"		75.0	90.0
37"		75.0	90.0
40"		75.0	90.0
48"		75.0	90.0
53-1/8"		75.0	90.0

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

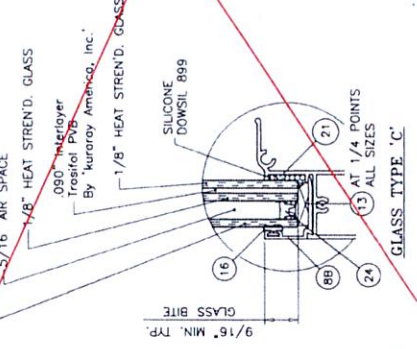
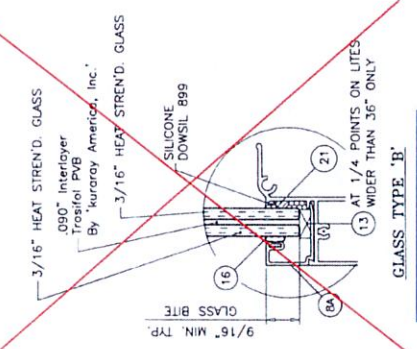
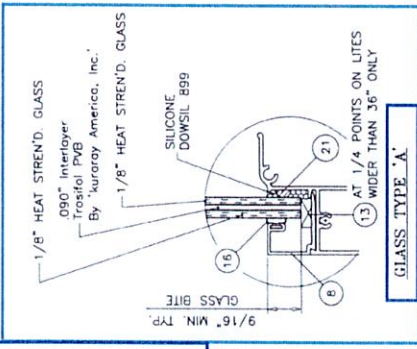


UNEQUAL LITES (ORIEL TYPE)

EQUAL LITES

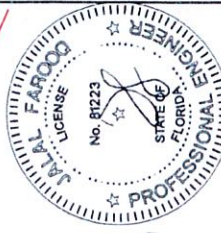
TO QUALIFY FOR SMALL MISSILE IMPACT RATING
EXTERIOR PLY OF GLASS TYPE 'C' MUST BE TEMPERED.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1119.14
Expiration Date 04/08/2024
By
Miami-Dade Product Control



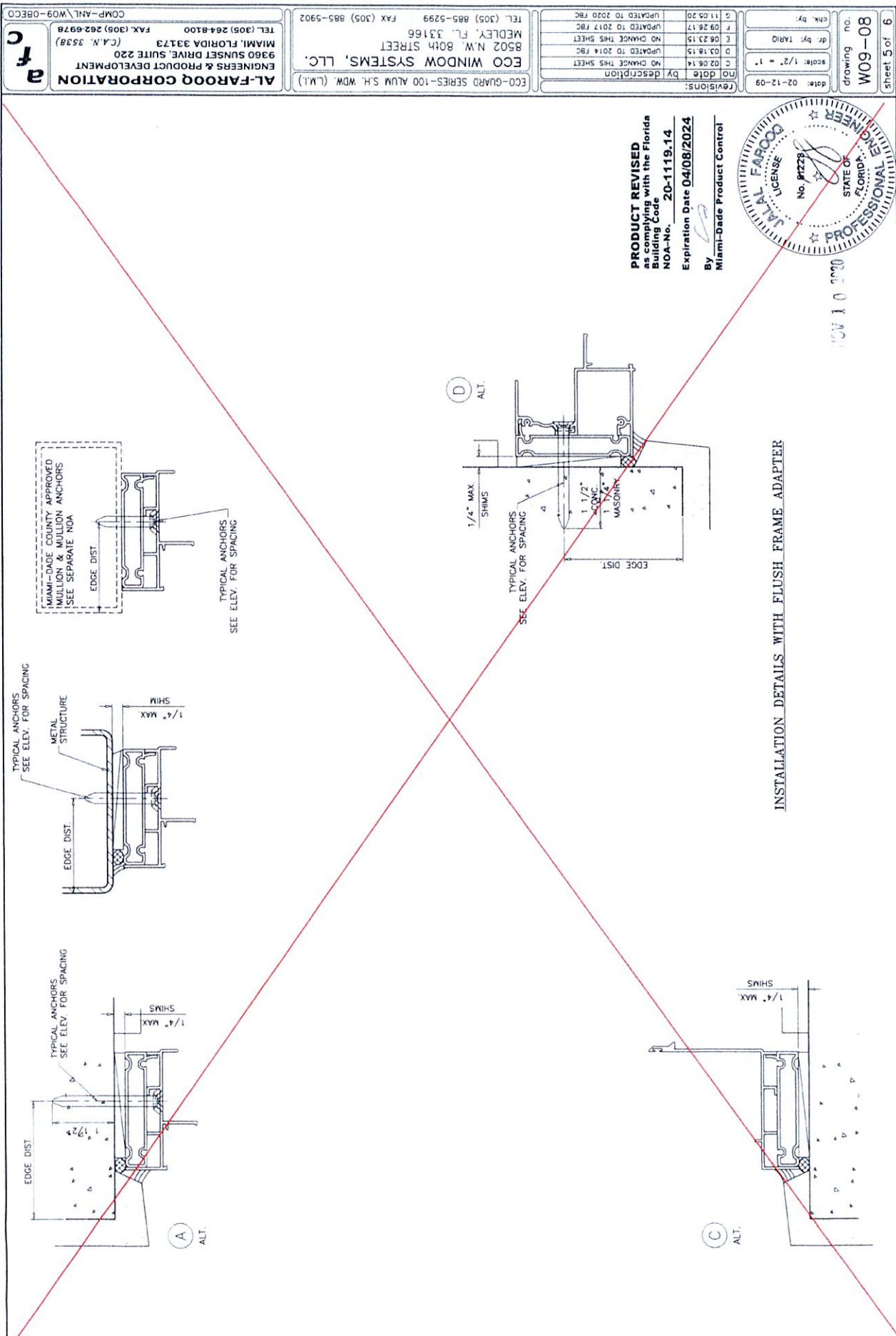
NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

GLAZING OPTIONS



NOV 10 2020

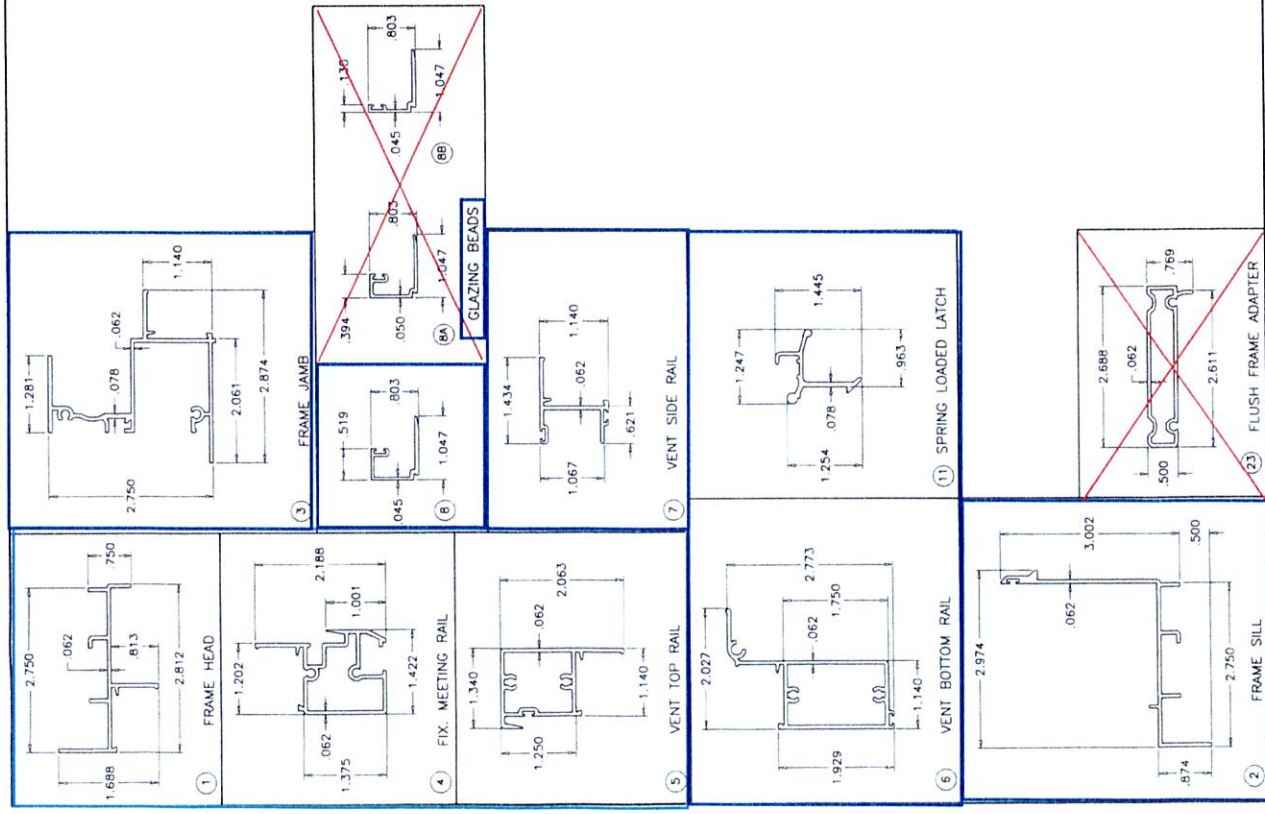
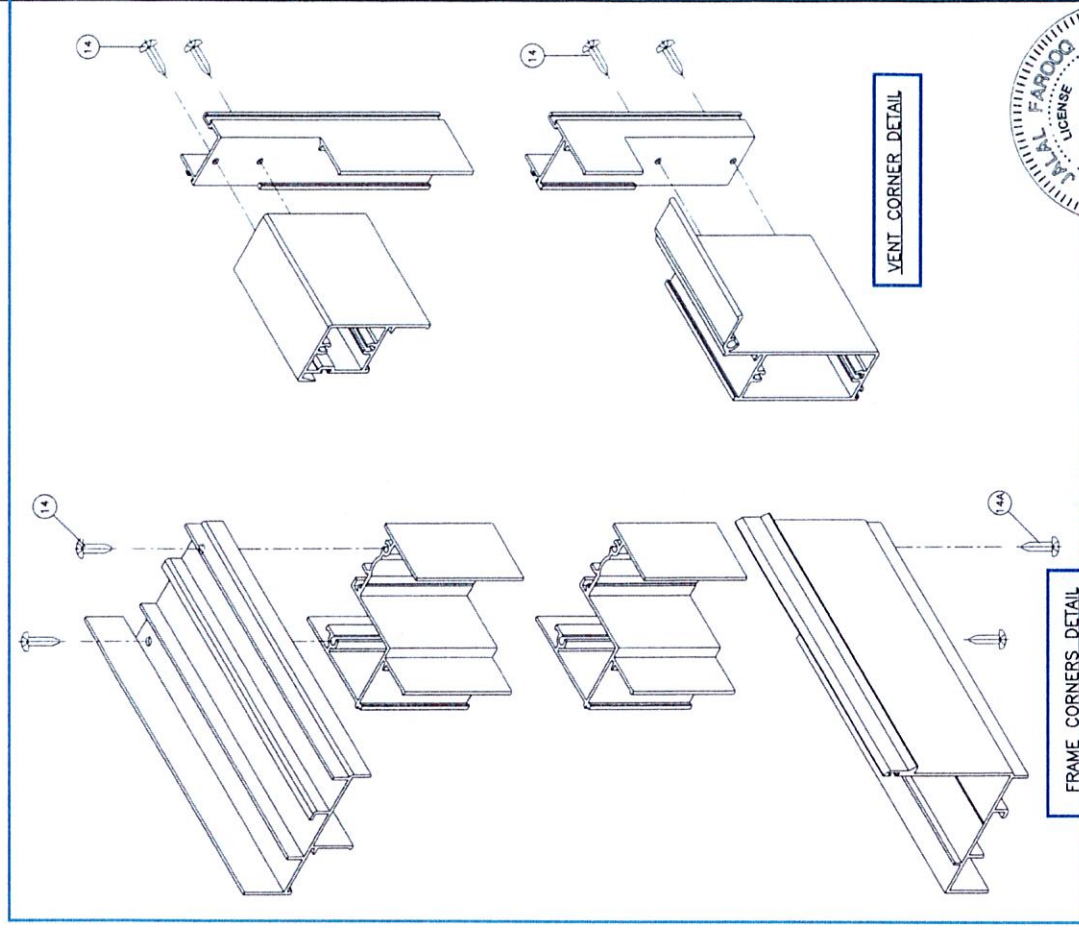
ECO WINDOW SYSTEMS, LLC. 8502 N.W. 80th STREET MEDLEY, FL 33166 TEL (305) 885-5299 FAX (305) 885-5902 TEL (305) 264-8100 MIAMI, FLORIDA 33173 FAX (305) 262-0978 9360 SUNSET DRIVE, SUITE 220 ENGINEERS & PRODUCT DEVELOPMENT AL-FAROOQ CORPORATION COMP-NLT-W09-08ECO		drawing no. W09-08 sheet 2 of 6 date: 02-12-09 scale: 1/2" = 1' dr. by: TARIQ chk. by:	revisions: by description 11-05-20 UPDATED TO 2020 FBC 06-23-15 REV. PER RER COMMENTS 03-18-15 UPDATED TO 2014 FBC 02-06-14 GLASS & LATCH OPTION ADDED
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AL-FAROQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 TEL (305) 264-8100 FAX (305) 262-6978 COMP-ANL\W09-08ECO		ECO WINDOW SYSTEMS, LLC. 8502 N.W. 80th STREET MEDLEY, FL 33166 TEL (305) 885-5299 FAX (305) 885-5902 ECO-GUARD SERIES-100 ALUM S.H. WDW. (L.M.I.)		REVISIONS: NO. DATE BY DESCRIPTION C 02.06.14 CLASS & LATCH OPTION MODES D 03.18.15 UPDATED TO 2014 FBC E 06.23.15 NO CHANGE THIS SHEET F 09.26.17 UPDATED TO 2017 FBC G 11.03.20 UPDATED TO 2020 FBC		drawing no. W09-08 sheet 6 of 6 date: 02-12-09 dr. by: TARIQ scale: 1/2" = 1" ck. by:	
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PRODUCT REVISED
 as complying with the Florida
 Building Code
 NOA-No. 20-1119.14
 Expiration Date 04/08/2024
 By
 Miami-Dade Product Control





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)

ECO Windows Systems, LLC
9114 N. W. 106th Street,
Medley, FL 33178

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 600 Aluminum Outswing Doors-L.M.I.

APPROVAL DOCUMENT: Drawing No. **W12-08 Rev F**, titled "Series 600 Alum Outswing Entrance Door (L.M.I.)", sheets 1 through 9 of 9 (inclusive 7.1), prepared by AL-Farooq Corporation, dated 02/13/12 and last revised on DEC30, 2020, signed and sealed by Jalal Farooq, 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

Limitation:

1. See Single or Double Door Design Pressure (DP) ratings in sheet **2**. See Single or Double Door DP ratings with sidelites (w/wo Reinforcement) and Standalone Single sidelite rating in sheet **3**. The max door leaf width shall not to exceed 37". See locking options 1 & 2 in sheet **7.1**.
2. Laminated glass types G1 and G2 are limited to Kuraray's .090" Trofisol PVB and glass type G3 is limited to Insulated laminated glass w/ Eastman Chemical's .090" Saflex interlayer.

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", 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 **renews** NOA #18-1220.11 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.**

MIAMI-DADE COUNTY
APPROVED

Ishaq I. Chanda

NOA No. 20-1007.08
Expiration Date: March 20, 2024
Approval Date: January 07, 2021
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS

1. Manufacturer's die drawings and sections (see below)
2. Drawing No. **W12-08 Rev C**, titled "Series 600 Alum Outswing Entrance Door (L.M.I.)", sheets 1 through 9 of 9 (inclusive 7.1), prepared by AL-Farooq Corporation, dated 02/13/12 and last revised on SEP 04, 2015, signed and sealed by Javad Ahmad, P.E.

B. TESTS (submitted under file #12-0402.03)

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 FBC 2411 3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of an aluminum Outswing French door, prepared by Hurricane Engineering & Testing, Inc., Test Report No.

HETI-12-3357, HETI-12-3358, HETI-12-4003, HETI-12-4003 and HETI-12-4027 dated 03/16-26/12, all signed and sealed by Rafael E. Droz-Seda, P. E.

Note: The above referenced test reports have been revised by an addendum letter dated June 29, 2012, issued by Hurricane Engineering & Testing, Inc., signed and sealed by Rafael E. Droz-Seda, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2014(5th Edition), prepared by Al Farooq Corporation, dated June 02, 2015, signed and sealed by Javad Ahmad, 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

1. Notice of Acceptance No. **11-0624.01** issued to **Kuraray America, Inc.** (Former E.I. DuPont DeNemours & Co., Inc. for the "**Butacite ® PVB interlayer**", expiring on 12/11/16.
2. Notice of Acceptance No. **12-1231.10** issued to **Eastman Chemical Company (MA)** (former Solutia, Inc.) for the "**Saflex: Saflex Clear & Color glass interlayer**", expiring on 05/21/16.
3. XL Edge seal System 201 SS spacer by Cardinal IG.

F. STATEMENTS

1. Statement letter of conformance to FBC 2014 (5th Edition) and letter of no financial interest, prepared by Al Farooq Corporation, dated 06/02/15, signed and sealed by Javad Ahmad, P.E.
2. Addendum letter dated June 29, 2012, issued by Hurricane Engineering & Testing, Inc., signed and sealed by Rafael E. Droz-Seda, P. E.
3. Lab compliance as part of the above referenced test report.

G. OTHER

1. This NOA revises NOA #15-0603.13, expiring 03/20/19.
2. Test proposal, dated 10/14/11 and 02-21-12 approved by PERA.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor

NOA No. 20-1007.08
Expiration Date: March 20, 2024
Approval Date: January 07, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under previous approvals.

A. DRAWINGS

1. Drawing No. **W12-08 Rev E**, titled "Series 600 Alum Outswing Entrance Door (L.M.I.)", sheets 1 through 9 of 9 (inclusive 7.1), prepared by AL-Farooq Corporation, dated 02/13/12 and last revised on MAR 15, 2018, signed and sealed by Java Ahmad, P. E.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchor verification calculations complying with FBC2017 (6th Edition), prepared by Al Farooq Corporation, dated OCT31, 2017 and last revised on MAR 13, 2018, signed and sealed by Javad Ahmad, P.E. (submitted under file #17-1102.18)

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.** (Former E.I. DuPont DE Nemours) for the "**Trofosil ® (Clear & Ultra clear) PVB Glass interlayers**", expiring on 07/08/19.
2. Notice of Acceptance No. **17-0712.05** issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear & Color Glass Interlayer**", expiring on 05/21/21.

F. STATEMENTS

1. Statement letter of conformance to **FBC 5th Edition (2014)** and **FBC 6th Edition (2017)** & of no financial interest, prepared by Al Farooq Corp., dtd 10/04/17, signed & sealed by Javad Ahmad, P.E.

G. OTHER

1. This NOA revises NOA # **17-1218.15**, expiring 03/02/2019.

2. Evidence submitted under previous approval.

A. DRAWINGS

1. Drawing No. **W12-08 Rev E**, titled "Series 600 Alum Outswing Entrance Door (L.M.I.)", sheets 1 through 9 of 9 (inclusive 7.1), prepared by AL-Farooq Corporation, dated 02/13/12 and last revised on MAR 15, 2018, signed and sealed by Java Ahmad, P. E.

B. TESTS

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 (submitted under file # 18-0319.13)

1. Statement letter of conformance to **FBC 6th Edition (2017)** and of no financial interest, prepared by Al Farooq Corporation, dated 10/04/17, signed and sealed by Javad Ahmad, P.E.

G. OTHER

1. This NOA **renews** NOA #**18-0319.13**, expiring 03/02/2024. *Ishaq I. Chanda*

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor

NOA No. 20-1007.08
Expiration Date: March 20, 2024
Approval Date: January 07, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New Evidence submitted.

A. DRAWINGS

1. Drawing No. **W12-08 Rev F**, titled "Series 600 Alum Outswing Entrance Door (L.M.I.)", sheets 1 through 9 of 9 (inclusive 7.1), prepared by AL-Farooq Corporation, dated 02/13/12 and last revised on DEC 30, 20, signed and sealed by Jalal Farooq, P. E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

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", expiring on 07/08/24.
2. Notice of Acceptance No. **17-0712.05** issued to **Eastman Chemical Company (MA)** for their "Saflex Clear & Color Glass Interlayer", expiring on 05/21/21.

F. STATEMENTS

1. Statement letter of conformance to **FBC 7th Edition (2020)** and of no financial interest, prepared by Al Farooq Corporation, dated 09/29/20, signed and sealed by Jalal Farooq, P.E.

G. OTHER

1. This NOA revises NOA #18-1220.11, expiring 03/02/2024.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Unit Supervisor

NOA No. 20-1007.08

Expiration Date: March 20, 2024

Approval Date: January 07, 2021

SERIES 600
ALUMINUM OUTSWING ENTRANCE DOOR

SINGLE (X) AND DOUBLE (XX) LEAF DOORS SEE SHEET 2.
STAND ALONE SINGLE SIDELITE SEE SHEET 3.
SINGLE AND DOUBLE LEAF DOORS WITH SIDELITES SEE SHEET 3.
LOWER VALUES FROM SIDELITE CAPACITY CHART OR DOOR CAPACITY WILL APPLY TO ENTIRE SYSTEM.

DOORS APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. **20-1007.08**
Expiration Date **03/20/2024**
By *Ismael I. Chaves*
Miami-Dade Product Control

DEC 30 2020

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

GLASS TYPE 'G1'

1/8" HEAT STREND. GLASS
9/16" MIN. TYP. GLASS BITE
EXTERIOR
INTERIOR
SILICONE DOWSIL 899

GLASS TYPE 'G2'

3/16" HEAT STREND. GLASS
9/16" MIN. TYP. GLASS BITE
EXTERIOR
INTERIOR
SILICONE DOWSIL 899

GLASS TYPE 'G3'

1/8" HEAT STREND. GLASS
9/16" MIN. TYP. GLASS BITE
EXTERIOR
INTERIOR
SILICONE DOWSIL 899

SETTING BLOCKS AT LAM. GLASS REQD. FOR WIDTHS EXCEEDING 36" ONLY. INTERIOR GLASSING AND GLAZING BEAD LEG TO CLEAR BLOCKS

SETTING BLOCKS AT INSUL. LAM. GLASS. NOTCH GLAZING BEAD LEG TO CLEAR BLOCKS

090" Interlayer
Trosifol PVB
By Kuraray America, Inc.

090" Interlayer
Soffex Clear And Color Glass
By Eastman Chemical Co.

090" Interlayer
Trosifol PVB
By Kuraray America, Inc.

1/8" TEMP. GLASS
5/16" AIR SPACE
1/8" HEAT STREND. GLASS

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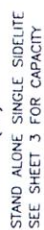
1/8" HEAT STREND. GLASS

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PRODUCT REVISED
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By Blanca L. Hernandez
Miami-Dade Product Control

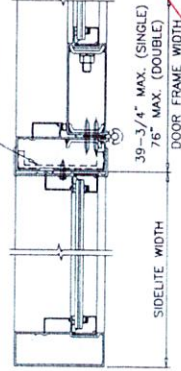
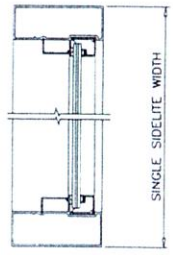
DOORS LOAD CAPACITY - PSF		SINGLE DOORS (X)		LAMINATED GLASS	
DOOR DIMS		LEAF	FRAME	EXT. (+)	INT. (-)
WIDTH	HEIGHT	WIDTH	HEIGHT		
39 - 37 1/4"	37"	98"	70.0	75.0	

GLASS D.L.O. DIMS.
D.L.O. HEIGHT = FRAME HEIGHT - 11.125"
D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 12.813"
D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 22.125")/2

NOTE: GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05-DEC-219

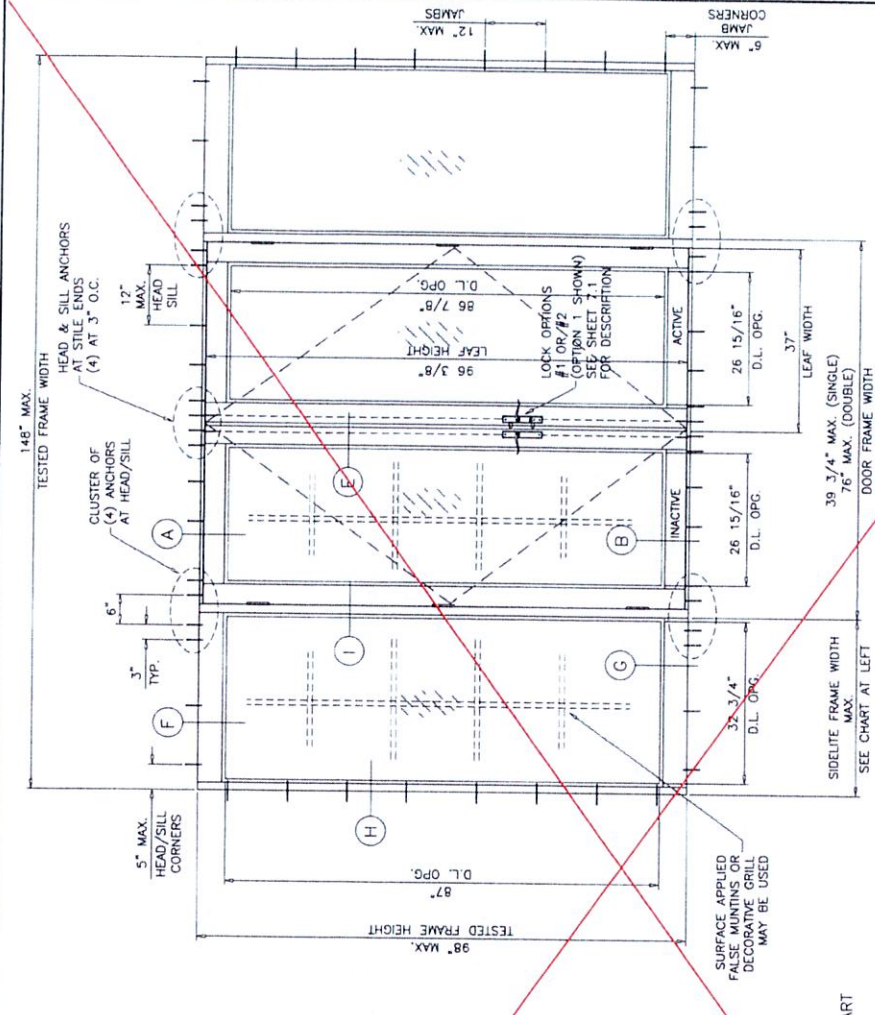
NOTE:
EGRESS REQUIREMENTS TO BE REVIEWED
BY BUILDING OFFICIAL.

DESIGN LOAD CAPACITY - PSP STAND ALONE SINGLE SIDELITES			
SIDELITE FRAME WIDTH INCHES	SIDELITE FRAME HEIGHT INCHES	WITHOUT REINFORCING EXT.(+) INT.(-)	WITH REINFORCING EXT.(+) INT.(-)
24	24	70.0	75.0
30	30	70.0	75.0
36	36	70.0	75.0
37	37	70.0	75.0
42	42	61.7	66.1
24	24	70.0	75.0
30	30	70.0	75.0
36	36	70.0	75.0
37	37	70.0	75.0
42	42	61.7	66.1
24	24	70.0	75.0
30	30	69.8	69.8
36	36	64.1	64.1
37	37	63.3	63.3
24	24	63.3	63.3
30	30	57.8	57.8
36	36	53.1	53.1
37	37	52.4	52.4



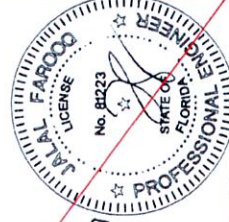
NOTE:
FOR DOORS CAPACITIES SEE SHEET 2.
FOR SIDELITE CAPACITIES SEE CHART ABOVE.
LOWER VALUES FROM DOOR OR SIDELITE CHART
WILL APPLY TO ENTIRE SYSTEM.

GLASS D.L.O. DIMS:
D.L.O. HEIGHT (SIDELITE) = FRAME HEIGHT - 11.000"
D.L.O. WIDTH (SIDELITE) = FRAME WIDTH - 4.438"



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By *Ismael J. Lopez*
Miami-Dade Product Control

MAX. UNIT TESTED FRAME AREA NOT TO EXCEED 100.72 SQ. FT. PER FBC 2014



NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-09 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

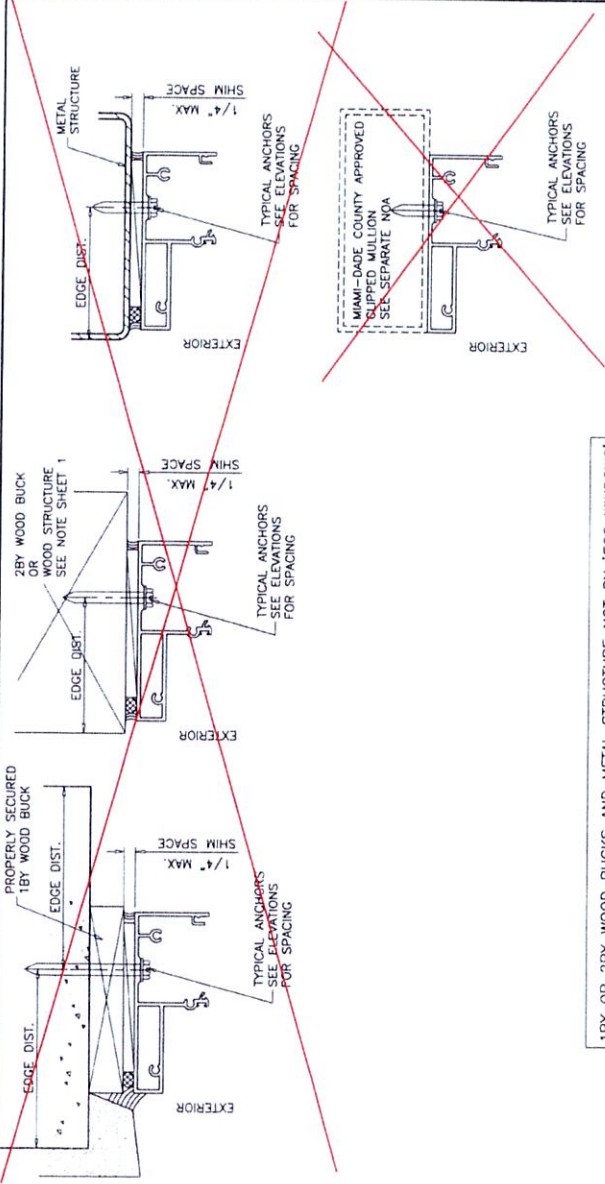
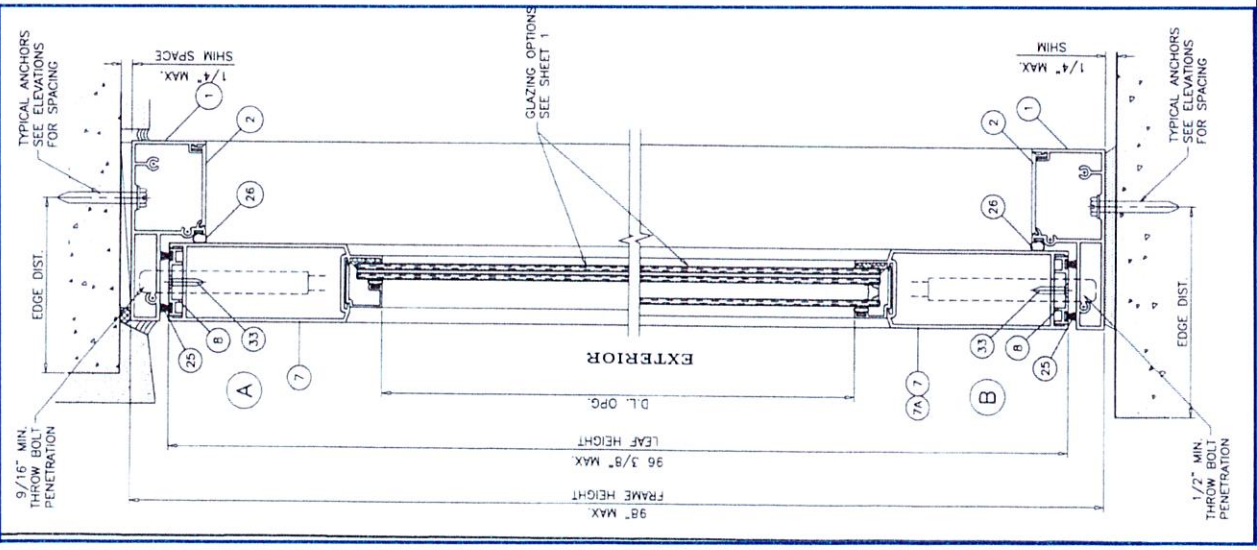
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
(C.A.N. 3538)
TEL (305) 264-8100
FAX (305) 262-6978
COMP-ANLW12-08ECO

ECO WINDOW SYSTEMS, LLC.
8502 N.W. 80th STREET
MEDLEY, FL 33166
TEL (305) 885-5299
FAX (305) 885-5902

REVISIONS:
NO. DATE BY DESCRIPTION
C 09/02/15 REV. PER RER COMMENTS
D 11/09/17 UPDATED TO 2017 FBC
E 03/15/18 NO CHANGE THIS SHEET
F 09/29/20 UPDATED TO 2020 FBC

drawing no. **W12-08**
sheet 3 of 9

date: 02-13-12
scale: 1/2"=1'-0"



1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'ECO WINDOWS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. ULTRACON+ BY 'DEWALT' (F_u=164 KSI, F_y=148 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)

THRU 1BY BUCKS INTO CONC. OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
 DIRECTLY INTO CONCRETE OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

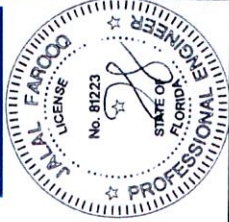
#14 SMS OR SELF-DRILLING SCREWS (GRADE 2 CRS)
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS
 OR
 INTO METAL STRUCTURES (HEAD/JAMBS)
 (3) THREADS MIN. PENETRATION BEYOND SUBSTRATE
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. (F_y = 36 KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE
 INTO CONCRETE AND MASONRY = 2-1/2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD OR JAMBS SG = 0.55 MIN.
 CONCRETE AT HEAD, SILL OR JAMBS f'_c = 3000 PSI MIN.
 C-90 HOLLOW/FILLED BLOCK AT JAMBS f'_m = 2000 PSI MIN.

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 By Isang J. Jeon
 Miami-Dade Product Control

DOOR DETAILS



DEC 30 2020

REVISIONS:	BY	DATE
NO. 008	DESCRIPTION	02-13-12
1	REV. PER RER COMMENTS	09-02-15
2	UPDATED TO 2017 FBC	03-13-18
3	NO CHANGE THIS SHEET	09-29-20
4	UPDATED TO 2020 FBC	

SERIES 600 ALUM OUTSWING ENTRANCE DOOR (L.M.I.)
 ECO WINDOW SYSTEMS, LLC.
 8502 N.W. 80th STREET
 MEDLEY, FL 33166
 TEL (305) 885-5299 FAX (305) 885-5902

AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173
 TEL (305) 264-8100 FAX (305) 262-6978
 COMP-ANL\W12-08ECO

Sheet 4 of 9
 W12-08
 drawing no.

AL-FAROOQ CORPORATION
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ECO WINDOW SYSTEMS, LLC.
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MEDLEY, FL 33166
TEL: (305) 885-5299 FAX: (305) 885-5902

REVISIONS:

NO	DATE	BY	DESCRIPTION
01	09/22/15	REV	PER REAR COMMENTS
02	11/09/17	UPD	TO 2017 FBC
03	03/15/18	JAMB ANCHOR REV	
04	09/29/20	UPD	TO 2020 FBC

chk. by: TADQ

scale: 3/8" = 1"

date: 02-13-12

drawing no: W12-08

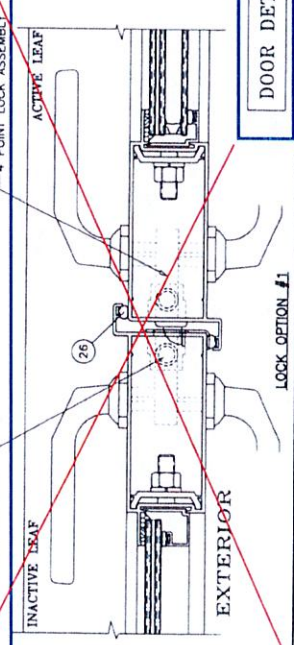
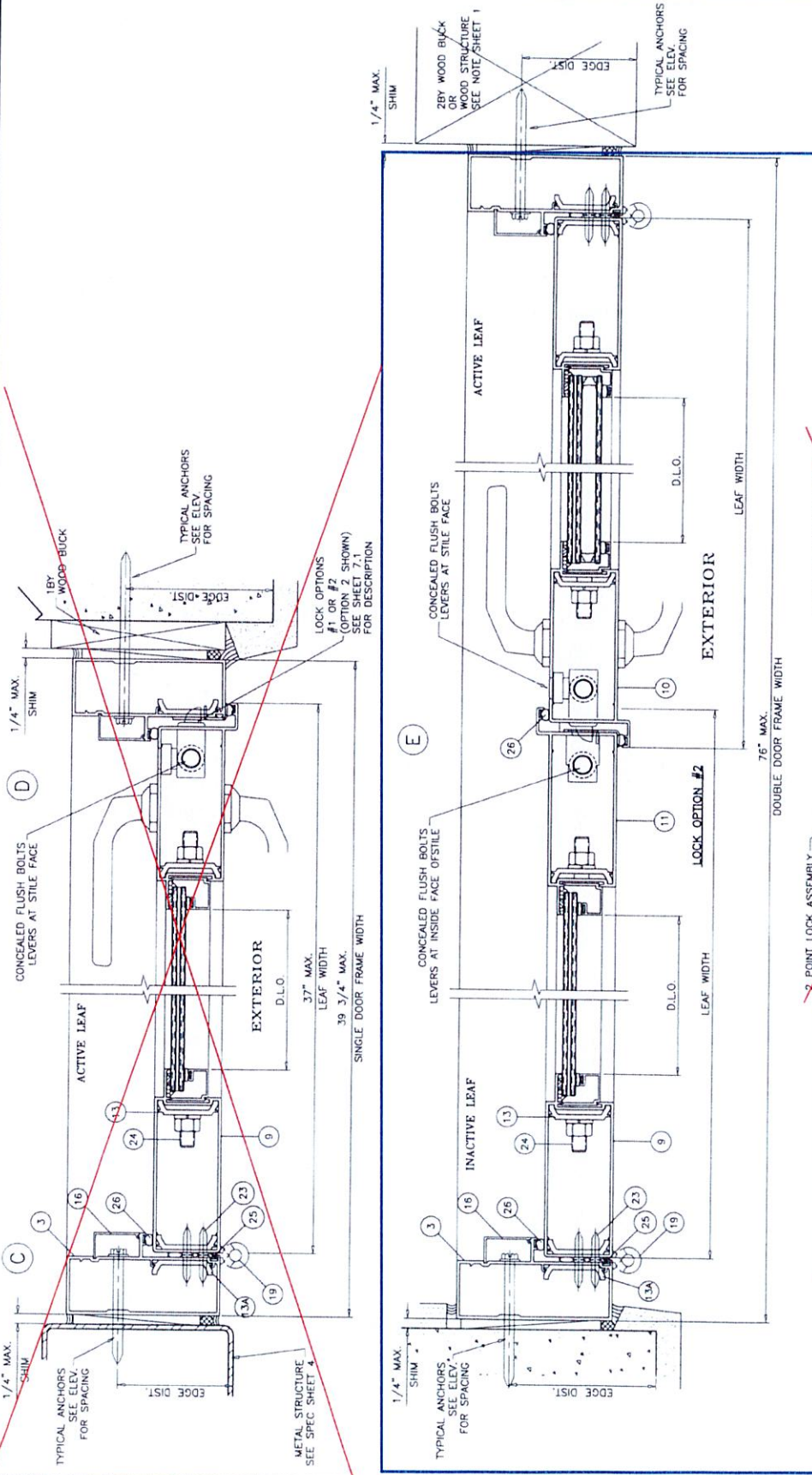
sheet 5 of 9

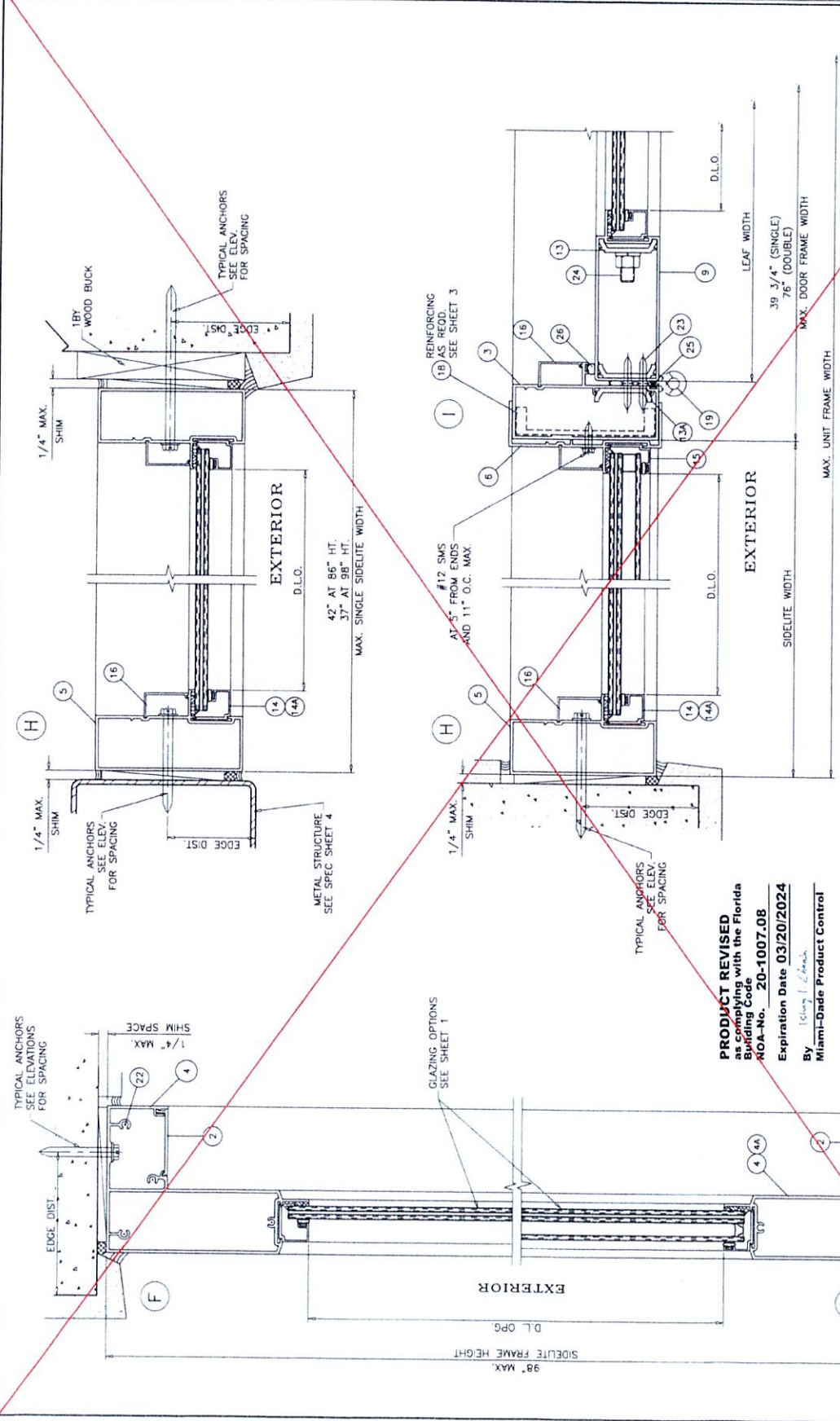


DEC 30 2020

DOOR DETAILS

PRODUCT REVISED
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Expiration Date 03/20/2024
By: Ismael I. Llanusa
Miami-Dade Product Control

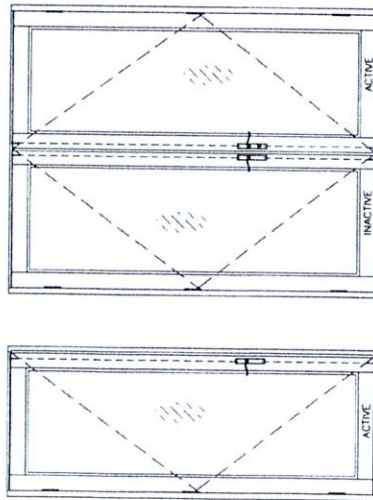




LOCKS:

OPTION #1:

- ACTIVE LEAF:
- 4. POINT LOCK ASSEMBLY DLO1-6007 BY "INTERLOCK USA INC."
- (2) LOCKING POINTS ENGAGING AT INACTIVE LEAF AT STRIKE PLATE 1/2" DIA. THROW BOLTS (1) AT TOP ENGAGING FRAME HEAD AND (1) AT BOTTOM ENGAGING FRAME SILL
- THROW BOLTS ATTACHED TO LOCK BY 3/8" CONNECTING RODS
- LOCK HANDLE LOCATED AT 42-1/2" FROM BOTTOM
- INACTIVE LEAF:
- 2. POINT LOCK ASSEMBLY BY "INTERLOCK USA INC."
- 1/2" DIA. THROW BOLTS AT TOP AND BOTTOM ENGAGING FRAME HEAD AND FRAME SILL
- THROW BOLTS ATTACHED TO LOCK BY 3/8" CONNECTING RODS
- LOCK LOCATED AT 42-1/2" FROM BOTTOM

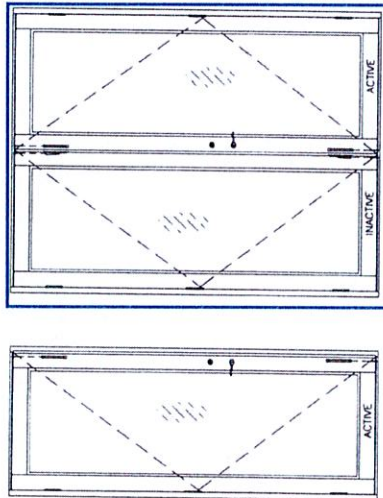


HINGES:

- 3-1/2" X 7-5/8" X .122" THK. EXTRUDED ALUM. HINGE
- PART #FD-107 BY SULLIVAN & ASSOC.
- 3 HINGES PER LEAF
- BOTTOM HINGE AT 10-1/4" FROM BOTTOM
- TOP HINGE AT 11-3/4" FROM TOP
- CENTER HINGE AT MIDSPAN (38" O.C. MAX.)
- HINGES FASTENED WITH #10 X 1" FH SMS
- (5) SCREWS AT HINGE STILE
- (6) SCREWS AT FRAME JAMB

OPTION #2:

- ACTIVE LEAF:
- CONVENTIONAL DOOR LOCKSET WITH HANDLE DELTA 690 BY "Kwikset" LOCATED AT 39-1/4" FROM BOTTOM
- KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR
- INTERIOR THROW BOLT LOCATED AT 44-3/4" FROM BOTTOM
- CONCEALED FLUSH BOLTS BY "SULLIVAN & ASSOC."
- 1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
- MANUALLY OPERATED LEVERS MOUNTED ON STILE FACE
- LOCATED AT 10-5/8" FROM TOP AND BOTTOM
- LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS
- INACTIVE LEAF:
- CONCEALED FLUSH BOLTS BY "SULLIVAN & ASSOC."
- 1/2" X 2" THROW BOLTS ENGAGING FRAME AT HEAD AND SILL
- MANUALLY OPERATED LEVERS MOUNTED ON INSIDE FACE OF LEAF
- STILE LOCATED AT 10-5/8" FROM TOP AND BOTTOM
- LOCK FASTENED TO STILE WITH (2) #8-32 X 1/2" FH MS



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By *Isang I. Chan*
Miami-Dade Product Control

DEC 30 2020

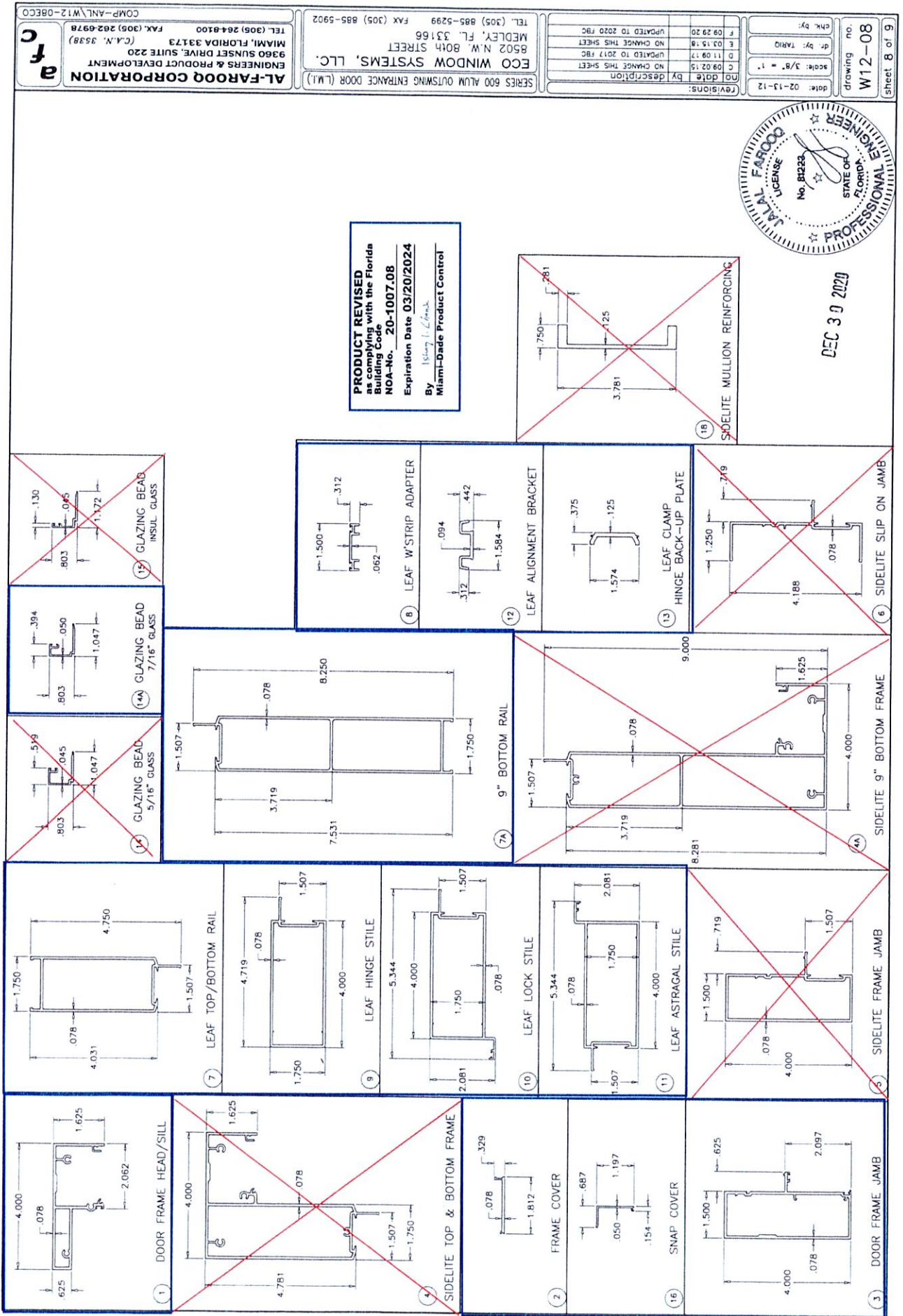


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9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
(C.A.N. 3538)
FAX (305) 262-6978
COMP-ANL\W12-08ECO

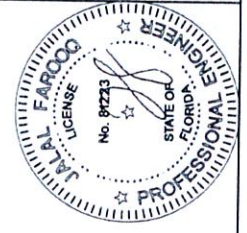
SERIES 600 ALUM. OUTSWING ENTRANCE DOOR (L.M.I.)
ECO WINDOW SYSTEMS, LLC.
8502 N.W. 80th STREET
MEDLEY, FL 33166
TEL (305) 885-5299 FAX (305) 885-5902

NO	DATE	BY	DESCRIPTION
1	09/29/20		REVISED TO 2020 FBC
2	03/15/18		NO CHANGE THIS SHEET
3	11/09/17		UPDATED TO 2017 FBC
4	09/02/15		REV. PER RER COMMENTS
5	09/02/15		DESCRIPTION

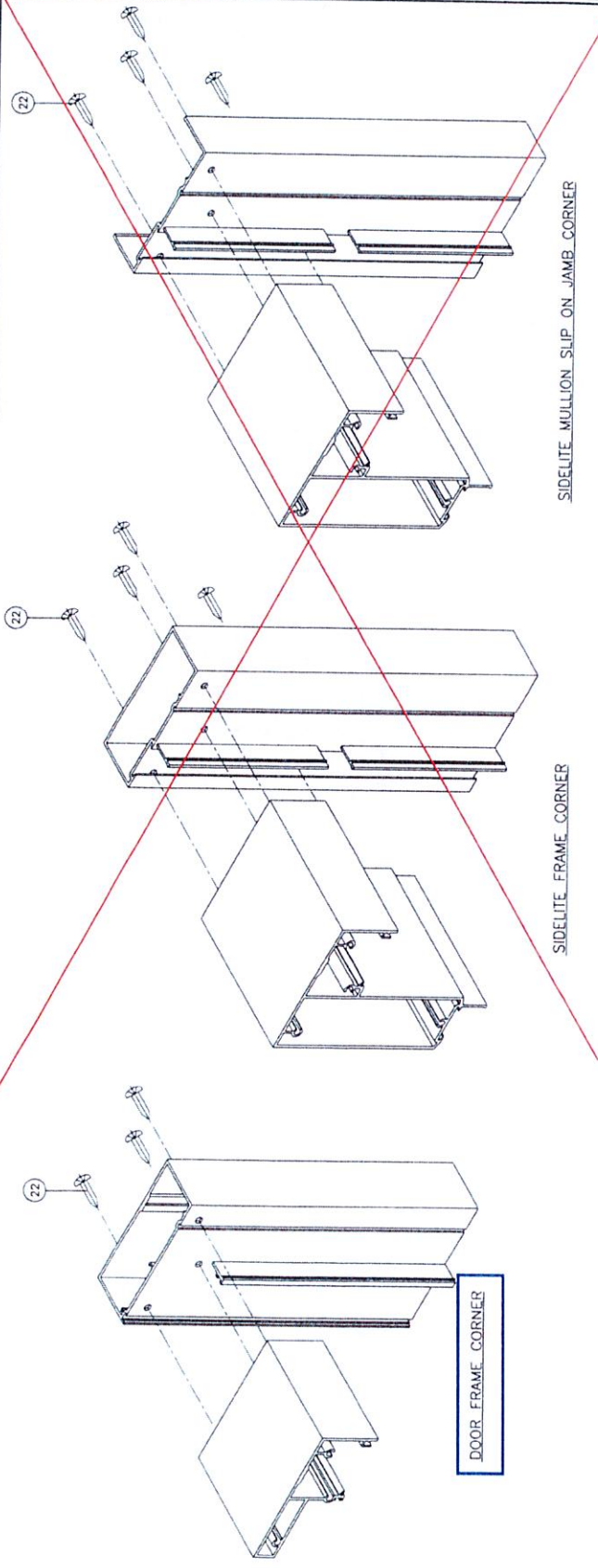
date: 02-13-12
drawing no: W12-08
sheet 7 of 9



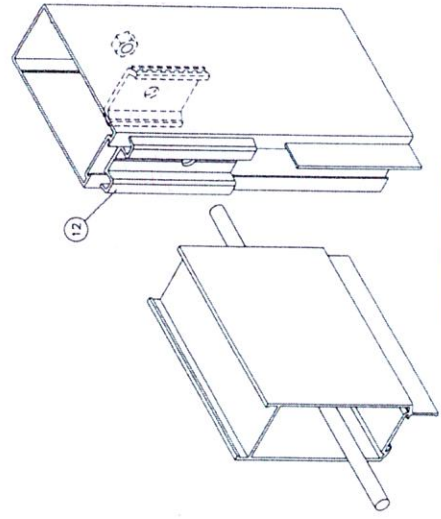
AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 TEL (305) 264-8100 FAX (305) 262-6978 COMP-NL W12-08ECO		ECO WINDOW SYSTEMS, LLC. 8502 N.W. 80th STREET MEDLEY, FL 33166 TEL (305) 885-5299 FAX (305) 885-5902		REVISIONS: NO. DATE BY DESCRIPTION 01 09 17 REV PER REE COMMENTS 02 02 15 UPDATED TO 2017 FAC 03 15 18 NO CHANGE THIS SHEET 04 23 20 UPDATED TO 2020 FAC		CHK. BY: TARIO DATE: 02-13-12 SCALE: 3/8" = 1" DRAWING NO. W12-08 SHEET 9 OF 9
---	--	---	--	---	--	--



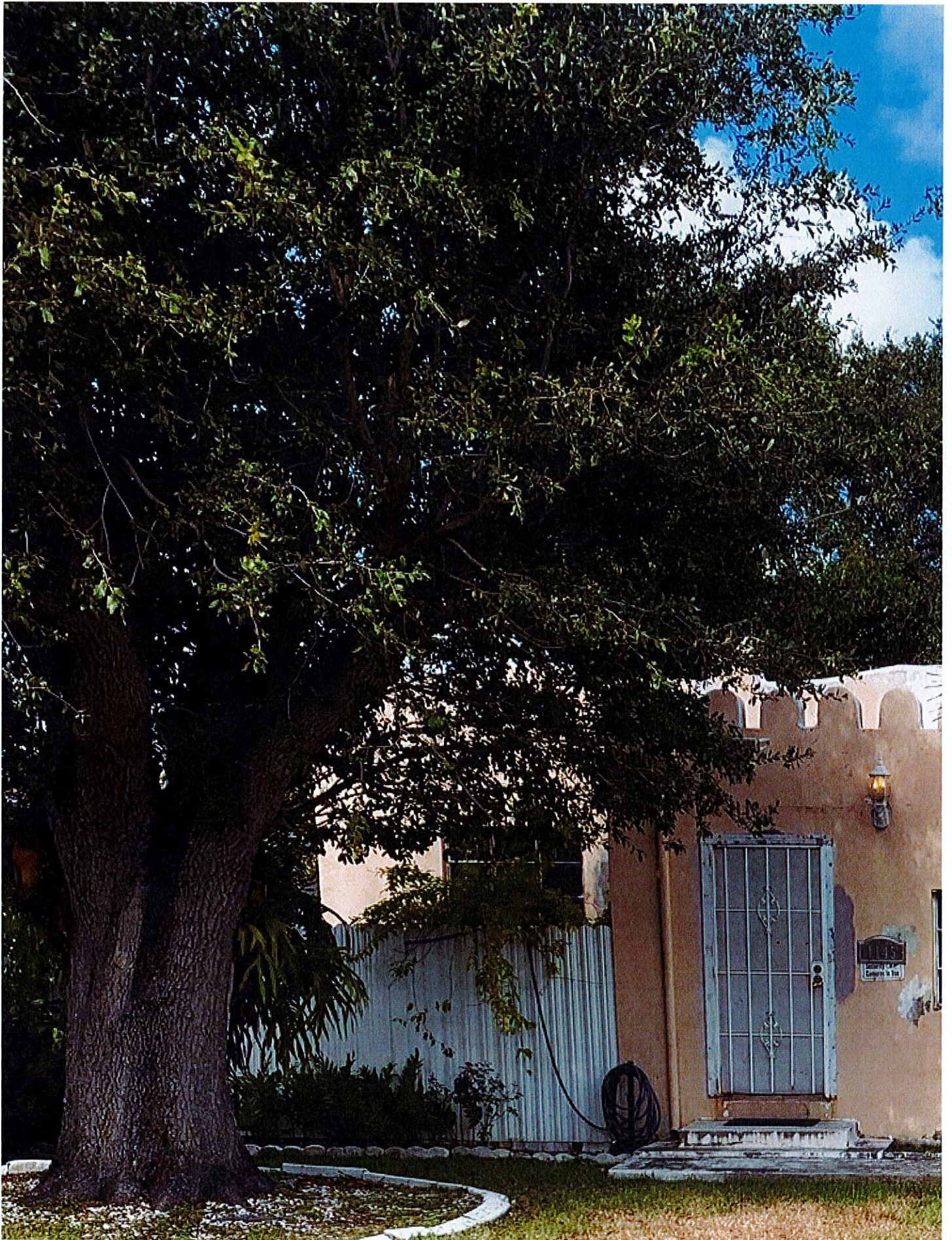
DEC 30 2020



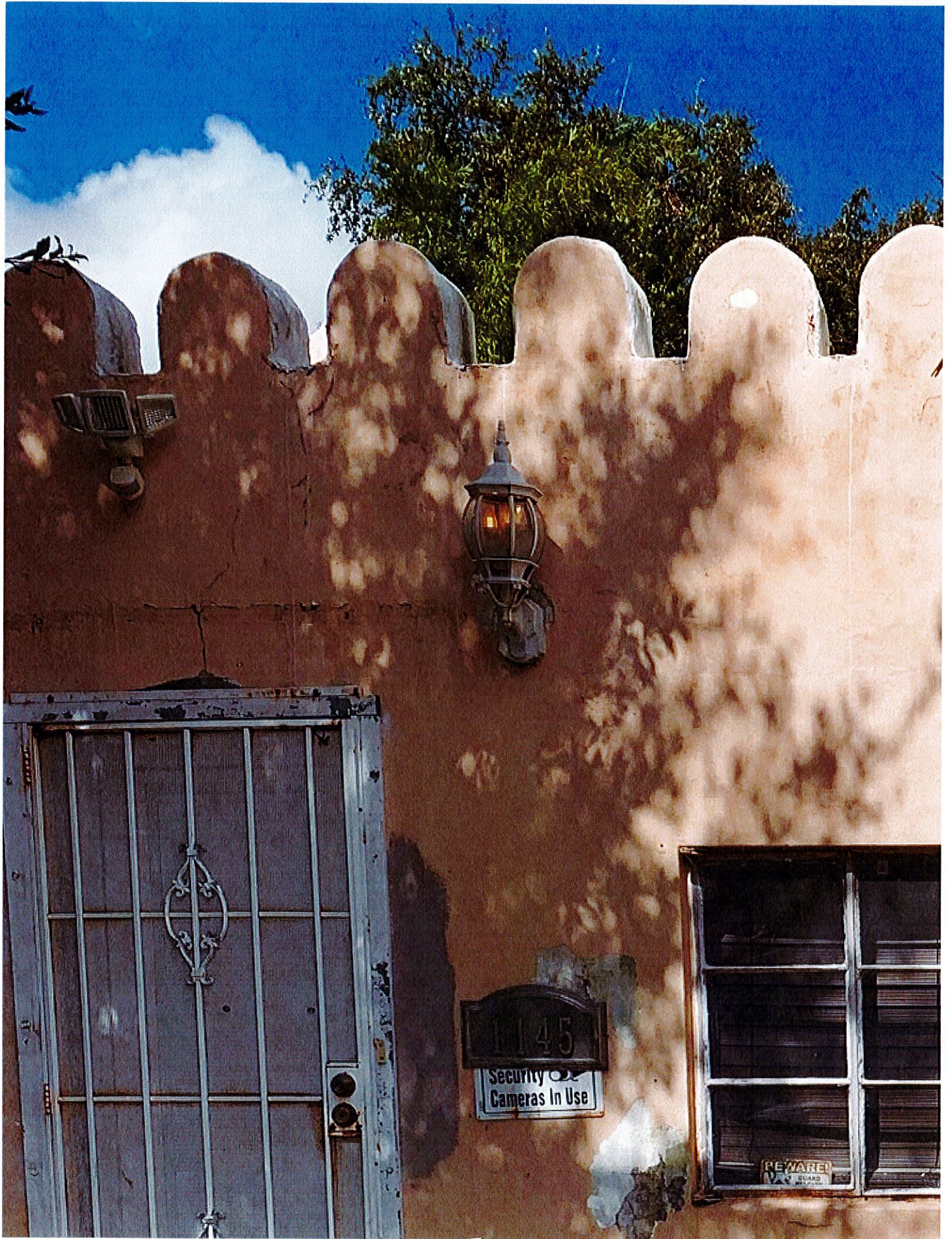
PRODUCT REVISED
 as complying with the Florida
 Building Code
 NOA-No. 20-1007.08
 Expiration Date 03/20/2024
 By *Isling J. Llanos*
 Miami-Dade Product Control



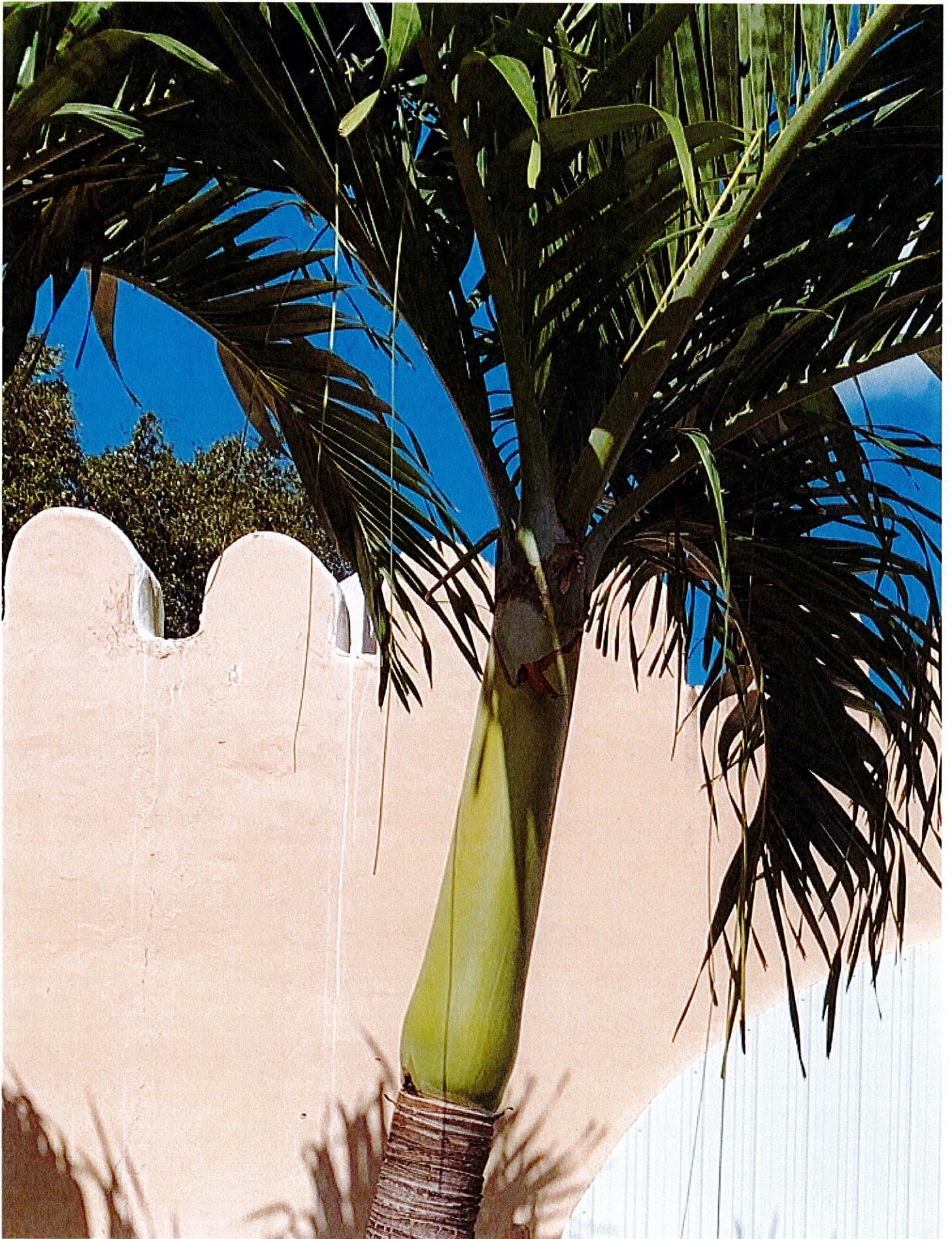
LEAF CORNER

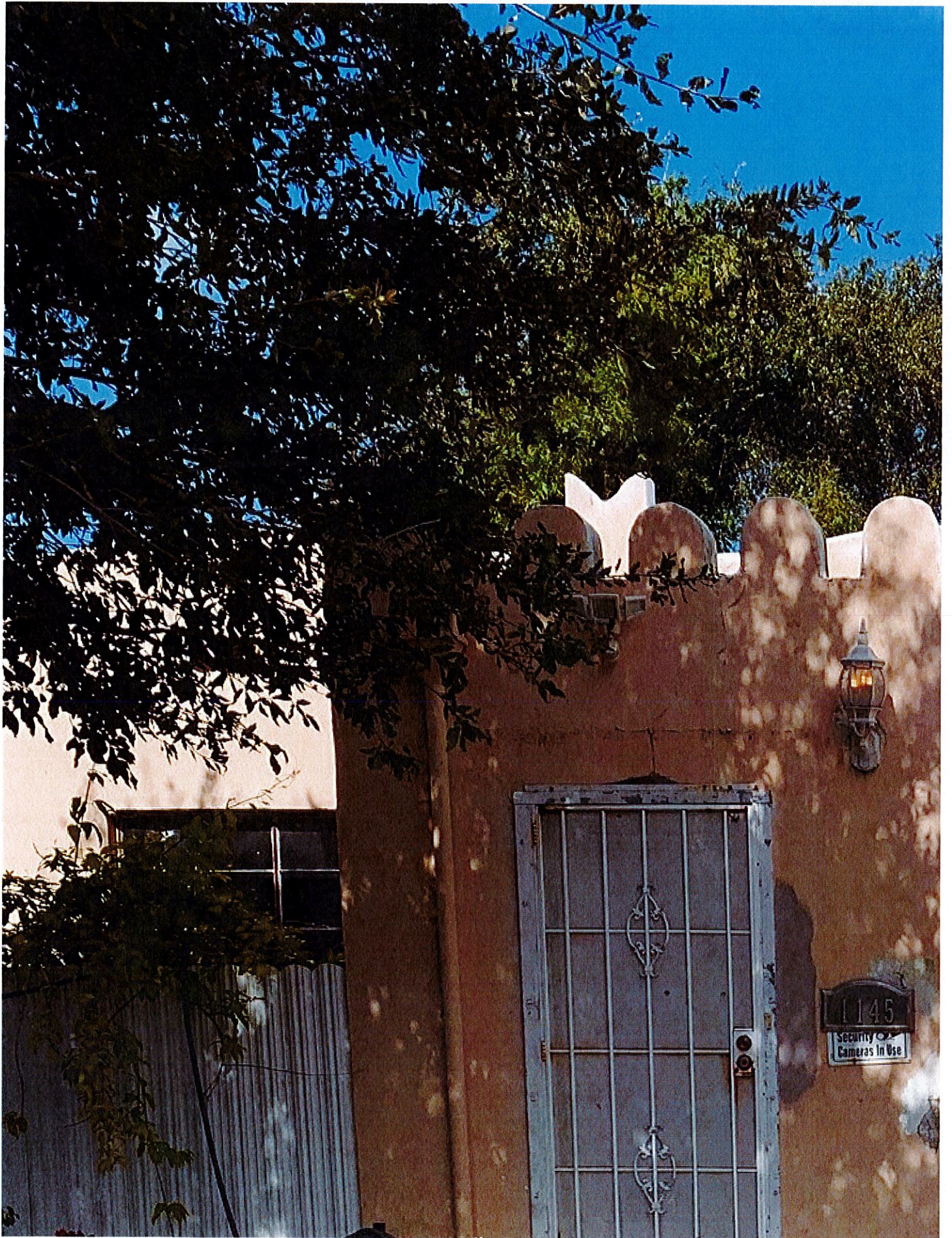












RESOLUTION NO. 22- _____

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 SPECIAL CERTIFICATE OF APPROPRIATENESS FOR THE STRUCTURE AT 910 JANN AVENUE WITHIN THE CITY, TO ALLOW FOR THE CLOSURE OF THE TERRACE, A SECONDARY LIVING UNIT IN REAR OF PROPERTY, PAVERS, A PERGOLA, INTERIOR RENOVATIONS AND ROOF REPAIRS ON THIS 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 and preserve the trees in the City in order to support Arbor Day principles; and

WHEREAS, as required by Miami-Dade County in order to maintain a separate, independent Historic Preservation Ordinance, the City practices a fully functional process and 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 for a building permit to allow for the closure of the terrace, a secondary living unit in rear of property, pavers, a pergola, interior renovations and roof repairs on the structure at 910 Jann Avenue, within the City, after an approval recommendation by the Historic Environmental Preservation Board, and review and approval by the City Commission in accordance with Ordinance 2022-02; and

WHEREAS, the Historic Environmental Preservation Board recommends issuance of a Special Certificate of Appropriateness on the structure at 910 Jann Avenue as described herein.

NOW, THEREFORE, BE IT RESOLVED 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 Commission hereby accepts the recommendation of the Historic Environmental Preservation to issue a Special Certificate of Appropriateness for the structure at 910 Jann Avenue to allow for the closure of the terrace, a secondary living unit in rear of property, pavers, a pergola, interior renovations and roof repairs on the structure at 910 Jann Avenue on this registered historic property.

Section 3. 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 4. 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 and without need of public hearing, by filing a corrected copy of same with the city.

Section 5. 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.

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: _____

Seconded by: _____

VOTE:

Commissioner Bass	(Yes) _____	(No) _____
Commissioner Davis	(Yes) _____	(No) _____
Commissioner Dominguez	(Yes) _____	(No) _____
Vice-Mayor Taylor	(Yes) _____	(No) _____
Mayor Williams	(Yes) _____	(No) _____

BUILDING PERMIT APPLICATION

BUILDING DEPARTMENT

3400 NW 135th St., Building B
Opa-Locka, Florida 33054
Tel: (305) 953-2827
Fax: (305) 953-2897



" THE GREAT CITY "

City of
OPA-LOCKA
Florida

PERMIT NO. 220900 99

DATE ISSUED: _____

CASH RECEIPT NO. _____

CASH _____ or CHECK NO. _____

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

Owner Julio Gomez Tel No 186-230-4633

Mail Address 910 Sann Ave Opa Locka 33054

Bldg Contr IAZ + RUSSELL CONSTRUCTION Tel No 561-668-0604

Mail Address 6992 NW 42nd Miami

Architect _____

Engineer _____

Tax folio no 08-2121-005-0016

LEGAL DESCRIPTION OF JOB: Lot No. 3 Blk 46

Subdivision Opa Locka #2 PB & Page No 34-67

Street Address of Job 910 Sann Ave

Lot Size _____ Survey Attached _____

Present Use SFR

I HEREBY MAKE APPLICATION FOR PERMIT TO:

ERECT ☐ ALTER ☐ DEMOLISH ☐ ADD ☐ REPAIR ☐

REMOVE ☐ REMODEL ☐ ROOF ☒ FENCE ☐ SIGN ☐

A 1 STORY RESIDENTIAL ☐ INDUSTRIAL ☐

OTHER _____

FOR THE FOLLOWING USE AND OCCUPANCY

SQ./LIN. FT 2366 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 OF CONTRACTOR (QUALIFIER) OR OWNER-BLDR ONLY

Nelson Diaz

PRINT NAME CONTRACTOR (QUALIFIER) OR OWNER-BUILDER

CCC1327760

QUALIFIER'S LICENSE NUMBER

NOTARY PUBLIC

WARNING TO OWNER: YOU MUST RECORD A NOTICE OF COMMENCEMENT. FAILURE TO DO SO MAY RESULT IN YOUR PAYING TWICE FOR SEEING IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT 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 CCC1327760

QUALIFIER'S

NAME Nelson Diaz

QUALIFIER'S

ADDRESS 6992 NW 42nd St.

CITY Miami

STATE Fla ZIP CODE 33166

TEL. NO. 561-668-0604

CITY OF OPA-LOCKA
Community Development & Planning Dept.
Date Rec'd _____
Signature: _____

ILIANA FERNANDEZ

MY COMMISSION # HH 166452
EXPIRES: October 15, 2025

Bonded thru Notary Public License # _____





OFFICE OF THE PROPERTY APPRAISER

Summary Report

Generated On : 9/20/2022

Property Information	
Folio:	08-2121-005-0010
Property Address:	910 JANN AVE Opa-locka, FL 33054-3324
Owner	JULIO CESAR GOMEZ EIDA CHANG
Mailing Address	910 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	2 / 1 / 0
Floors	1
Living Units	1
Actual Area	1,689 Sq.Ft
Living Area	1,465 Sq.Ft
Adjusted Area	1,577 Sq.Ft
Lot Size	12,057 Sq.Ft
Year Built	Multiple (See Building Info.)



Assessment Information			
Year	2022	2021	2020
Land Value	\$136,899	\$107,564	\$107,564
Building Value	\$145,954	\$104,895	\$72,555
XF Value	\$521	\$530	\$539
Market Value	\$283,374	\$212,989	\$180,658
Assessed Value	\$54,616	\$53,026	\$52,294

Benefits Information				
Benefit	Type	2022	2021	2020
Save Our Homes Cap	Assessment Reduction	\$228,758	\$159,963	\$128,364
Homestead	Exemption	\$25,000	\$25,000	\$25,000
Second Homestead	Exemption	\$4,616	\$3,026	\$2,294

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 3 BLK 46 & PT TR A /AKA/ LOT 2 BLK 46 PB 34-67 BLK 46 LOT SIZE 97.230 X 124 OR 13943-2640 1288 5	

Taxable Value Information			
	2022	2021	2020
County			
Exemption Value	\$29,616	\$28,026	\$27,294
Taxable Value	\$25,000	\$25,000	\$25,000
School Board			
Exemption Value	\$25,000	\$25,000	\$25,000
Taxable Value	\$29,616	\$28,026	\$27,294
City			
Exemption Value	\$29,616	\$28,026	\$27,294
Taxable Value	\$25,000	\$25,000	\$25,000
Regional			
Exemption Value	\$29,616	\$28,026	\$27,294
Taxable Value	\$25,000	\$25,000	\$25,000

Sales Information			
Previous Sale	Price	OR Book-Page	Qualification Description
10/03/2011	\$75,000	27846-4905	Qual by exam of deed
05/30/2008	\$10	26510-1220	Sales which are disqualified as a result of examination of the deed

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/discclaimer.asp>

Version:



6992 NW 42nd St Miami, FL 33166

(888) 328-0147

CCC1327760

ricardo@diazrussell.com

REROOF PROPOSAL

Owner/~~Builder~~:

JULIO GOMEZ

Phone: 561-668-0604

Email:
JEN.ELITECONSTRUCTIONUS@GMAIL.COM

Date: 9-20-2022

SP: _____

Job Site:
910 JANN AVE
OPA LOCKA, FL 33054

Existing Roof Material: **FLAT SYSTEM**

New Roof Material: **GAF POLYGLASS
SELF ADHERED**

Our team will hereby complete the following;

- Completely remove existing roof system down to decking and prepare as needed to ensure a clean solid surface in which to apply a new roof.
 - Proposal is based on removal of (1) existing roof system. If additional layers are found, additional cost for labor and dump fees will apply.
- Inspect plywood deck, replace any damage plywood with new 5/8" CDX plywood, and renailed to code.
 - Please note proposal includes (5) Plywood sheets, as need, anything above that will be charge separately.
- Install (1) ply of a 30# felt underlayment, fastened to code and manufacture's specifications.
- Install 26ga. Galvalume accessory metals to include but not limited to, drip edge, valley, flashings, fastened to code.
- Install new vents and stacks at existing locations, fastened to code and painted to match new roof system.
- Install new **FLAT** roof system, in a standard color and Profile, fastened to code and manufacture's specifications. *Profile GAF POLYGLASS ~~Color:~~ SELF ADHERED Initials: [Signature]
- Thoroughly clean job site of all Roofing related debris.
- Bid includes applicable taxes, permit processing, excluding permit fees that is owner's responsibility.
- Includes a 15 year Labor Warranty & applicable manufacture warranties upon final payment.

*Please note we are not responsible for manipulation, removal, repair or replacement of Solar panels, satellite dishes and/or HVAC.

*Bid does not include any engineering.

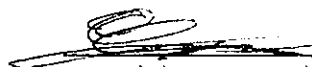
*Bid only includes the removal of gutters, does not include the reinstallation or new gutters, but we can provide an estimate upon request.

Notes: _____

Will furnish labor and materials, in accordance to the specifications contained herein,

For the total sum of. \$ 20,000.00 Ints: ✓

*Price is only good for 30 days
Terms:

 Julio Gomez
This Estimate becomes a Legal contract upon signing


Rep.

N/A
Owner/ Builder

9-20-2022
Date

LANK ENGINEERING LLC
Testing and Engineering Services
Certificate of Authorization - C.A. # 33264
1000 E Atlantic Boulevard, Pompano Beach, FL. 33060
Andre Bigatao, P.E/ 954-245-8976

Engineering Calculations

FLORIDA BUILDING CODE 2020

CALCULATIONS FOR ANCHOR OR BASE SHEET ATTACHMENT
BASED ON ROOFING APPLICATION STANDARD (RAS) No. 117
(New Construction/Reroof Applications)

PROJECT NAME: **Diaz & Russell Construction**

910 Jann Avenue, Opa Locka.

Given by : Diaz & Russell Construction

Flat Roof Section Area is : 23.66 sq.
Building with a roof mean height less than **10 Feet**
Base Sheet Lap **4 Inches** **SLOPE (Equal or Lower)**
Wind Uplift Pressure from Permit Application or NOA: 1/2" in 12"
-52.5 psf

Wind Uplift Pressures from RAS No. 128 (See FBC) EXPOSURE C:

Zone 1'	-37 psf	Wind Speed 175 mph
Field Zone 1	-64 psf	
Perimeter Zone 2	-84 psf	
Corner Zone 3	-115 psf	

FASTENERS BY NOA - NOA # 21-1207.12 Page 30

Fasteners as per NOA spacing of
8" o.c. at the 4" lap staggered and 8" o.c. in 3 rows in the center of sheet(field).

Maximum Design Pressure by NOA: -52.5 psf

Lank Engineering LLC
Testing and Engineering Services

CALCULATIONS FOR BASE SHEET

Given:

Width of Sheet is: **36** inches (Information by Roofer)
Side Lap Width is: **4** Inches (Information by Roofer)

A. CALCULATE WIDTH OF SHEET FOR ONE NET SQUARE (100 ft²)

1. Net Width of Sheet (ft):

$$\text{Net Width(ft)} = (\text{Sheet Width}) - (\text{Side Lap Width}) / 12$$

$$\text{Net Width (ft)} = \quad \mathbf{2.66667} \text{ ft} \quad \quad \mathbf{OR} \quad \quad \mathbf{32} \text{ inches}$$

2. Net Length to Make One Square (100 Square Feet)

$$\text{Net Length} = (100 \text{ ft}^2) / \text{Net Width}$$

$$\text{Net Length} = \quad \mathbf{37.5} \text{ feet}$$

B. DETERMINE THE NUMBER OF FASTENERS PER SQUARE

General Equation

$$(1 \text{ Fastener}/A) \times (12 \text{ in.}/\text{ft}) \times ((B/\text{row}) \times (C/\text{square})) = D$$

Where

A= Specified Fastener spacing LAP	8 Inches
A2=Specified Fastener spacing (FIELD/ROW)	8 Inches
B=Net Length (in feet) to make one square	37.5 feet
C=number of rows having spacing A (LAP)	1 Rows
C2=number of rows having spacing A2 (FIELD/ROW)	3 Rows
D= number of fasteners per square	

SIDE LAP ROW:

$$\mathbf{56.25} \text{ "}=D" \quad \text{Fasteners/Square}$$

CENTER ROW:

$$\mathbf{168.75} \text{ "}=D" \quad \text{Fasteners/Square}$$
$$\text{Total Number of Fasteners per Square (every 100)} \quad \mathbf{225}$$

TOTAL SQUARE FEET PER FASTENER

$$\mathbf{0.44444} \quad \text{Square Feet per Fastener}$$

**Lank Engineering LLC
Testing and Engineering Services**

DETERMINE THE FASTENER VALUE

Given:

Calculated Square Feet per Fastener = **0.44444** ft²/Fastener
Maximum Design Pressure From NOA **52.5** psf

GENERAL EQUATION

Fy = Fastener Value

Fy = (max design pressure) x (square feet per fasteners)

Fy = **23.3331** lbf

**DETERMINE ANCHOR/BASE SHEET SPACING
TO MEET PRESSURE**

GENERAL EQUATION

FS = (Fy x 144) / (P x RS)

FS = fastener spacing (inches)
Fy = fastener value (lbf)
P = max design pressure (psf)
RS = row spacing (inches)

Note:

Row spacing (RS) is the Net Width of Sheet divided by number of rows

The Net Wdth is the width of base sheet less the side lap distance

Total Number of rows from NOA = **4** Fastener Rows

From Previous Calculations:

The net width is **32** inches

Therefore Row Spacing = **8** inches

Wind Uplift Pressures from RAS 128: Exposure C:

Zone 1'	37 psf	Wind Speed 175 mph
Field (ZONE 1)	64 psf	
Perimeter (ZONE 2)	84 psf	
Corner (ZONE 3)	115 psf	

CONCLUSIONS/RECOMMENDATIONS

A. FASTENER SPACING FOR ZONE 1'

FS = **11.35124** inches

USE MAXIMUM 8 " SPACING (Product Approval/Recommended)

Use 8" o.c. with 3 rows in center of sheet and 8" o.c. at the 4" Side Lap

Page 3 of 4

**Lank Engineering LLC
Testing and Engineering Services**

B. FASTENER SPACING FOR FIELD AREA (ZONE 1)

FS = 6.562434 inches

USE MAXIMUM 6" SPACING (Fractions rounded down per 2020 FBC)

Use 6" o.c with 3 rows in center of sheet and 6" o.c. at the 4" Side Lap

C. FASTENER SPACING FOR PERIMETER AREA (ZONE 2)

FS = 4.99995

USE MAXIMUM 4" SPACING

Use 4" o.c. with 3 rows in center of sheet and 1 row at lap

D. FASTENER SPACING FOR CORNER AREA (ZONE 3)

FS= 3.652137

USE MAXIMUM 4 " SPACING (Min. of 4" Based on 8.1 of RAS 117 of 2020 FBC)

Use 4" o.c. with **4 rows in Center of Sheet** and 1 row at Lap

NOTE: Minimum Dimension of Zone 3 (Corners) is 0.6xh and 0.2xh with h=10' for this project
the corner area dimensions are 6 feet by 2 feet.
Minimum Dimension of Zone 2 (Perimeter) is 0.6xh with h=10' for this project
the perimeter width is 6 feet.
Minimum Dimension of Zone 1 is 0.6xh with h=10' for this project
this zone width is 6 feet

Contractor to verify that the fastening patterns meet manufacture's requirements for
issuance of a warranty (as applicable)

All work shall be in compliance with the local building code product control notice of
acceptance and manufacturer specifications and Florida Building Code 2020 Edition

Wind load Calculations based on ASCE 7-16, 2020 FBC, and information provided by
client. Client is responsible for verifying existing/proposed condition/decks as it pertains
to the above provided product approval.

All work shall be inspected by field engineer (or authorized representative) or a building
department inspector to verify compliance with specifications.

NOTICE OF COMMENCEMENT

A RECORDED COPY MUST BE POSTED ON THE JOB SITE AT TIME OF FIRST INSPECTION

PERMIT NO. _____ TAX FOLIO NO. 08-261.005.0010

STATE OF FLORIDA:
COUNTY OF MIAMI-DADE:

THE UNDERSIGNED hereby gives notice that improvements will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

Space above reserved for use of recording office

1. Legal description of property and street/address: 910 Jann Ave
Off Locks Road PB 28-72 Lot 2 Bk 46
2. Description of improvement: RENOV
3. Owner(s) name and address: Julio Gomez 910 Jann Ave Off Locks Rd 33084
Interest in property: owner
Name and address of fee simple titleholder: _____
4. Contractor's name, address and phone number: Diaz & Russell
6992 NW 4th St Miami A 33166 954-380-8584
5. Surety: (Payment bond required by owner from contractor, if any)
Name, address and phone number: _____
Amount of bond \$ _____
6. Lender's name and address: _____
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes.
Name, address and phone number: _____
8. In addition to himself, Owners designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.
Name, address and phone number: _____
9. Expiration date of this Notice of Commencement: _____
(the expiration date is 1 year from the date of recording unless a different date is specified)

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

Signature(s) of Owner(s) or Owner(s)'s Authorized Officer/Director/Partner/Manager

Prepared By: Julio Gomez Prepared By: _____
Print Name: Julio Gomez Print Name: _____
Title/Office: owner Title/Office: _____

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this 11 day of August, 2022.

By Julio Gomez
☒ Individually, or ☐ as _____ for Property Note

☐ Personally known, or ☒ produced the following type of identification:

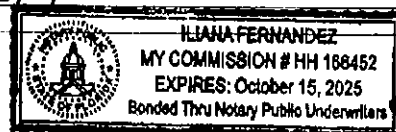
Signature of Notary Public: [Signature]

Print Name: _____

(SEAL)

VERIFICATION PURSUANT TO SECTION 92.525, FLORIDA STATUTES

Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true, to the best of my knowledge and belief.



Signature(s) of Owner(s) or Owner(s)'s Authorized Officer/Director/Partner/Manager who signed above:

By Julio Gomez By _____



Regulatory and Economic Resources
Building Trade Section
11805 SW 26th Street (Coral Way) Room 137
Miami, Florida 33175-2474

miamidade.gov

OWNER'S AFFIDAVIT OF EXEMPTION
Roof-to-Wall Connection Hurricane Mitigation Retrofit for Existing
Site-Built Single Family Residential Structures

OWNER'S NAME JULIO GOMEZ		ROOFING PERMIT NUMBER		DATE 9-20-22
PROPERTY ADDRESS 910 JANN AVE	CITY OPA LOCKA	STATE FL	ZIP 33054	

Dear Building Official:

I, Julio Gomez property owner, certify that I am not required to retrofit the roof-to-wall connections of my building because of one of the following reasons (select one):

- ☐ The building has an insured value of \$300,000 or less. (Provide copy of homeowner's insurance), OR
- ☒ Is uninsured or I cannot provide insurance documentation, and the just value of the structure for purposes of ad valorem taxation is less than \$300,000. (Provide a copy of the Miami-Dade County Property Appraiser's Assessment), OR
- ☐ The building was constructed in compliance with the provisions of the Florida Building Code (FBC) or with the provisions of the 1994 edition of the South Florida Building Code (1994 SFBC). (Provide a copy of the building permit) & (if built before 1994 provide a compliance letter from a Florida Registered Engineer or Architect), OR
- ☐ The roof-to-wall connections at gables ends or all corners cannot be completed for 15% of the cost of roof replacement. (Provide an estimate of costs for retrofit by a General Contractor)

[Signature]
Signature of Property Owner

Julio Gomez
Print Name

STATE OF FLORIDA COUNTY OF MIAMI-DADE

Sworn to and subscribed before me by means of

☒ physical presence OR ☐ online notarizations

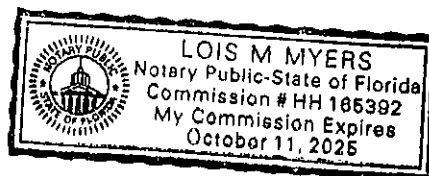
this 20 day of Sept, 2022

by Julio Gomez

Signature of Notary Public [Signature]

Print Name, Lois Myers

NOTARY
(SEAL)



Personally known _____

or Produced Identification ✓

Type of Identification Produced DL

OWNER'S AFFIDAVIT OF EXEMPTION

ROOF TO WALL CONNECTION HURRICANE MITIGATION RETROFIT FOR EXISTING SITE-BUILT SINGLE FAMILY RESIDENTIAL STRUCTURES PURSUANT TO SECTION 553.844 F.S.

To: City of Opa-Locka Building Department
780 Fisherman Street 4th Floor
Opa-Locka, FL

Re: Owner's Name JULIO GOMEZ

Property Address 910 JANN AVE

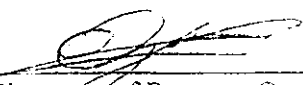
Roofing Permit Number _____

Dear Building Official:

I JULIO GOMEZ certify that I am not required to retrofit the roof to wall connections of my building because:

☒ The just valuation for the structure for purposes of ad valorem taxation in less than \$300,000.00.

☐ The building was constructed in compliance with the provisions of the Florida Building Code (FBC) or with the provisions of the 1994 edition of the South Florida Building Code (1994 SFBC).



Signature of Property Owner

Julio Gomez

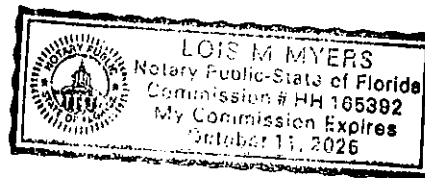
Print Name

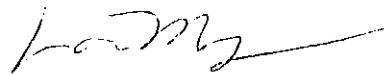
STATE OF FLORIDA COUNTY OF MIAMI-DADE

Sworn to and subscribed before me this 20

day of Sept, 20 22

(SEAL)





☐ Personally known
☒ or Produced Identification

When the just valuation of the structure for purposes of ad valorem taxation is equal to or more than \$300,000.00, and the building was not constructed in compliance with the FBC nor with 1994 SFBC, and affidavit of Roof to Wall Connection Hurricane Mitigation Retrofit must be provided.

APPENDIX "F"
HIGH-VELOCITY HURRICANE ZONES
REQUIRED OWNERS NOTIFICATION FOR ROOFING CONSIDERATIONS

1524.1 Scope.

As it pertains to this section, it is the responsibility of the roofing contractor to provide the owner with the required roofing permit, and to explain to the owner the content of this section. The provisions of Chapter 15 of the *Florida Building Code, Building* govern the minimum requirements and standards of the industry for roofing system installations. Additionally, the following items should be addressed as part of the agreement between the owner and the contractor. The owner's initial in the designated space indicates that the item has been explained.

1. **Asphalt-asphalteship:** The workmanship provisions of Chapter 15 (High-Velocity Hurricane Zone) are for the purpose of providing that the roofing system meets the wind resistance and water intrusion performance standards. Aesthetics (appearance) are not a consideration with respect to workmanship provisions. Asphaltic issues such as color or architectural appearance, that are not part of a zoning code, should be addressed as part of the agreement between the owner and the contractor.
2. **Reinstalling wood decks:** When replacing roofing, the existing wood roof deck may have to be reinstalled in accordance with the current provisions of Chapter 16 (High-Velocity Hurricane Zone) of the Florida Building Code. (The roof deck is usually concealed prior to removing the existing roof system).
3. **Common roofs:** Common roofs are those which have no visible delineation between neighboring units (i.e., townhouses, condominiums, etc.). In buildings with common roofs, the roofing contractor and/or owner should notify the occupants of adjacent units of roofing work to be performed.
4. **Exposed rafters:** Exposed, open beam ceilings are where the underside of the roof decking can be viewed from below. The owner may wish to maintain the architectural appearance; therefore, roofing nail penetrations of the underside of the decking may not be acceptable. The owner provides the option of maintaining this appearance.
5. **Ponding water:** The current roof system and/or deck of the building may not drain well and may cause water to pond (accumulate) in low-lying areas of the roof. Ponding can be an indication of structural failures and may require the review of a professional structural engineer. Ponding may shorten the life expectancy and performance of the new roofing system. Ponding conditions may not be evident until the original roofing system is removed. Ponding conditions should be corrected.
6. **Overflow eavestroughs (wall outlets):** It is required that rainwater flows off so that the roof is not overloaded from a build up of water. Perimeter edge walls or other roof extensions may block this discharge if overflow eavestroughs (wall outlets) are not provided. It may be necessary to install overflow eavestroughs in accordance with the requirements of Chapter 15 and 16 herein and the *Florida Building Code, Plumbing*.
7. **Ventilation:** Most roof structures should have some ability to vent natural airflow through the interior of the structural assembly (the building itself). The existing amount of attic ventilation shall not be reduced. It may be beneficial to consider additional venting which can result in extending the service life of the roof.

Owner's/Agent's Signature

Contractor's Signature

9-20-22
Date

9-20-22
Date

MIAMI-DADE COUNTY
**REQUIRED OWNERS NOTIFICATION FOR
ROOFING CONSIDERATIONS**

It is the responsibility of the roofing contractor to provide the owner with the required roofing permit, and to explain to the owner the content of this form. The owner's initials in the designated space indicates that the item has been explained.

- ☒ **1. Aesthetics-workmanship:** The workmanship provisions of Chapter 15 (High Velocity Hurricane Zone) are for the purpose of providing that the roofing system meets the wind resistance and water intrusion performance standards. Aesthetics (appearance) are not a consideration with respect to workmanship provisions. Aesthetic issues such as color or architectural appearance, that are not part of a zoning code, should be addressed as part of the agreement between the owner and the contractor.
- ☒ **2. Renailing wood decks:** When replacing roofing, the existing wood roof deck may have to be renailed in accordance with the current provisions of Chapter 16 (High Velocity Hurricane Zones) of the Florida Building Code. (The roof deck is usually concealed prior to removing the existing roof system).
- ☒ **3. Common roofs:** Common roofs are those which have no visible delineation between neighboring units (i.e. townhouses, condominiums, etc.). In buildings with common roofs, the roofing contractor and/or owner should notify the occupants of adjacent units of roofing work to be performed.
- ☒ **4. Exposed ceilings:** Exposed, open beam ceilings are where the underside of the roof decking can be viewed from below. The owner may wish to maintain the architectural appearance; therefore, roofing nail penetrations of the underside of the decking may not be acceptable. The owner provides the option of maintaining this appearance.
- ☒ **5. Ponding water:** The current roof system and/or deck of the building may not drain well and may cause water to pond (accumulate) in low-lying areas of the roof. Ponding can be an indication of structural distress and may require the review of a professional structural engineer. Ponding may shorten the life expectancy and performance of the new roofing system. Ponding conditions may not be evident until the original roofing system is removed. Ponding conditions should be corrected.
- ☒ **6. Overflow scuppers (wall outlets):** It is required that rainwater flow off so that the roof is not overloaded from a build up of water. Perimeter/edge walls or other roof extensions may block this discharge if overflow scuppers (wall outlets) are not provided. It may be necessary to install overflow scuppers in accordance with the requirements of: Chapter 15 and 16 herein and the Florida Building Code, Plumbing.
- ☒ **7. Ventilation:** Most roof structures should have some ability to vent natural airflow through the interior of the structural assembly (the building itself). The existing amount of attic ventilation shall not be reduced.
- ☒ **8. Existing Solar Systems:** The re-installation of an existing roof mounted photovoltaic system requires a separate permit. Permit must be obtained in order to finalize the roofing permit.

OWNER'S/AGENT'S SIGNATURE

CONTRACTOR'S SIGNATURE

PROPERTY ADDRESS

DATE

PERMIT NUMBER

STATE

ZIP





6992 NW 42nd St Miami, FL 33166

(888) 328-0147

CCC1327760

ricardo@diazrussell.com

REROOF PROPOSAL

Owner/~~Builder~~

JULIO GOMEZ

Phone: 561-668-0604

Email:
JEN.ELITECONSTRUCTIONUS@GMAIL.COM

Date: 9-20-2022

SP: _____

Job Site:
910 JANN AVE
OPA LOCKA, FL 33054

Existing Roof Material: FLAT SYSTEM

New Roof Material: GAF POLYGLASS
SELF ADHERED

Our team will hereby complete the following;

- Completely remove existing roof system down to decking and prepare as needed to ensure a clean solid surface in which to apply a new roof.
 - Proposal is based on removal of (1) existing roof system. If additional layers are found, additional cost for labor and dump fees will apply.
- Inspect plywood deck, replace any damage plywood with new 5/8" CDX plywood, and renailed to code.
 - Please note proposal includes (5) Plywood sheets, as need, anything above that will be charge separately.
- Install (1) ply of a 30# felt underlayment, fastened to code and manufacture's specifications.
- Install 26ga. Galvalume accessory metals to include but not limited to, drip edge, valley, flashings, fastened to code.
- Install new vents and stacks at existing locations, fastened to code and painted to match new roof system.
- Install new FLAT roof system, in a standard color and Profile, fastened to code and manufacture's specifications. *Profile GAF POLYGLASS ~~Color:~~ SELF ADHERED Initials: [Signature]
- Thoroughly clean job site of all Roofing related debris.
- Bid includes applicable taxes, permit processing, excluding permit fees that is owner's responsibility.
- Includes a 15 year Labor Warranty & applicable manufacture warranties upon final payment.

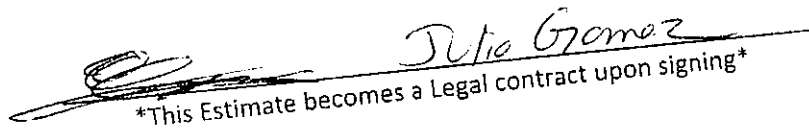
*Please note we are not responsible for manipulation, removal, repair or replacement of Solar panels, satellite dishes and/or HVAC.

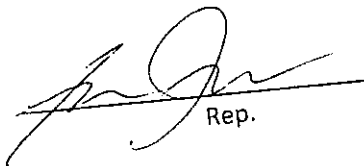
*Bid does not include any engineering.
*Bid only includes the removal of gutters, does not include the reinstallation or new gutters, but we can provide an estimate upon request.

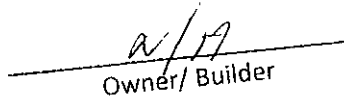
Notes:

Will furnish labor and materials, in accordance to the specifications contained herein,
For the total sum of. \$ 20,000.00 Ints: ✓

*Price is only good for 30 days
Terms:


This Estimate becomes a Legal contract upon signing


Rep.


Owner/ Builder

9-20-2022
Date

LANK ENGINEERING LLC
Testing and Engineering Services
Certificate of Authorization - C.A. # 33264
1000 E Atlantic Boulevard, Pompano Beach, FL. 33060
Andre Bigatao, P.E/ 954-245-8976

Engineering Calculations

FLORIDA BUILDING CODE 2020

CALCULATIONS FOR ANCHOR OR BASE SHEET ATTACHMENT
BASED ON ROOFING APPLICATION STANDARD (RAS) No. 117
(New Construction/Reroof Applications)

PROJECT NAME: **Diaz & Russell Construction**

910 Jann Avenue, Opa Locka.

Given by : Diaz & Russell Construction

Flat Roof Section Area is : 23.66 sq.
Building with a roof mean height less than **10 Feet**
Base Sheet Lap **4 Inches** **SLOPE (Equal or Lower)**
Wind Uplift Pressure from Permit Application or NOA: 1/2" in 12"
-52.5 psf

Wind Uplift Pressures from RAS No. 128 (See FBC) EXPOSURE C:

Zone 1'	-37 psf	Wind Speed 175 mph
Field Zone 1	-64 psf	
Perimeter Zone 2	-84 psf	
Corner Zone 3	-115 psf	

FASTENERS BY NOA - NOA # 21-1207.12 Page 30

Fasteners as per NOA spacing of
8" o.c. at the 4" lap staggered and 8" o.c. in 3 rows in the center of sheet(field).

Maximum Design Pressure by NOA: -52.5 psf



Lank Engineering LLC
Testing and Engineering Services

CALCULATIONS FOR BASE SHEET

Given:

Width of Sheet is: **36 inches** (Information by Roofer)
Side Lap Width is: **4 Inches** (Information by Roofer)

A. CALCULATE WIDTH OF SHEET FOR ONE NET SQUARE (100 ft²)

1. Net Width of Sheet (ft):

Net Width(ft) = (Sheet Width) - (Side Lap Width) / 12

Net Width (ft) = **2.66667 ft** **OR** **32 inches**

2. Net Length to Make One Square (100 Square Feet)

Net Length = (100 ft²)/Net Width

Net Length = **37.5 feet**

B. DETERMINE THE NUMBER OF FASTENERS PER SQUARE

General Equation

$(1 \text{ Fastener}/A) \times (12 \text{ in.}/\text{ft}) \times ((B/\text{row}) \times (C/\text{square})) = D$

Where

A= Specified Fastener spacing LAP	8 Inches
A2=Specified Fastener spacing (FIELD/ROW)	8 Inches
B=Net Length (in feet) to make one square	37.5 feet
C=number of rows having spacing A (LAP)	1 Rows
C2=number of rows having spacing A2 (FIELD/ROW)	3 Rows
D= number of fasteners per square	

SIDE LAP ROW:

56.25 "=D" Fasteners/Square

CENTER ROW:

168.75 "=D" Fasteners/Square
Total Number of Fasteners per Square (every 100 **225**

TOTAL SQUARE FEET PER FASTENER

0.44444 Square Feet per Fastener

**Lank Engineering LLC
Testing and Engineering Services**

DETERMINE THE FASTENER VALUE

Given:

Calculated Square Feet per Fastener = **0.44444** ft²/Fastener
Maximum Design Pressure From NOA **52.5** psf

GENERAL EQUATION

Fy = Fastener Value

Fy = (max design pressure) x (square feet per fasteners)

Fy = **23.3331** lbf

**DETERMINE ANCHOR/BASE SHEET SPACING
TO MEET PRESSURE**

GENERAL EQUATION

FS = (Fy x 144) / (P x RS)

FS = fastener spacing (inches)

Fy = fastener value (lbf)

P = max design pressure (psf)

RS = row spacing (inches)

Note:

Row spacing (RS) is the Net Width of Sheet divided by number of rows

The Net Wdth is the width of base sheet less the side lap distance

Total Number of rows from NOA = **4** Fastener Rows

From Previous Calculations:

The net width is **32** inches

Therefore Row Spacing = **8** inches

Wind Uplift Pressures from RAS 128: Exposure C:

Zone 1' **37** psf

Field (ZONE 1) **64** psf **Wind Speed 175 mph**

Perimeter (ZONE 2) **84** psf

Corner (ZONE 3) **115** psf

CONCLUSIONS/RECOMMENDATIONS

A. FASTENER SPACING FOR ZONE 1'

FS = **11.35124** inches

USE MAXIMUM 8 " SPACING (Product Approval/Recommended)

Use 8" o.c. with 3 rows in center of sheet and 8" o.c. at the 4" Side Lap

Page 3 of 4

**Lank Engineering LLC
Testing and Engineering Services**

B. FASTENER SPACING FOR FIELD AREA (ZONE 1)

FS = 6.562434 inches

USE MAXIMUM 6" SPACING (Fractions rounded down per 2020 FBC)

Use 6" o.c. with 3 rows in center of sheet and 6" o.c. at the 4" Side Lap

C. FASTENER SPACING FOR PERIMETER AREA (ZONE 2)

FS = 4.99995

USE MAXIMUM 4" SPACING

Use 4" o.c. with 3 rows in center of sheet and 1 row at lap

D. FASTENER SPACING FOR CORNER AREA (ZONE 3)

FS= 3.652137

USE MAXIMUM 4 " SPACING (Min. of 4" Based on 8.1 of RAS 117 of 2020 FBC)

Use 4" o.c. with 4 rows in Center of Sheet and 1 row at Lap

NOTE: Minimum Dimension of Zone 3 (Corners) is 0.6xh and 0.2xh with h=10' for this project
the corner area dimensions are 6 feet by 2 feet.
Minimum Dimension of Zone 2 (Perimeter) is 0.6xh with h=10' for this project
the perimeter width is 6 feet.
Minimum Dimension of Zone 1 is 0.6xh with h=10' for this project
this zone width is 6 feet

Contractor to verify that the fastening patterns meet manufacture's requirements for
issuance of a warranty (as applicable)

All work shall be in compliance with the local building code product control notice of
acceptance and manufacturer specifications and Florida Building Code 2020 Edition

Wind load Calculations based on ASCE 7-16, 2020 FBC, and information provided by
client. Client is responsible for verifying existing/proposed condition/decks as it pertains
to the above provided product approval.

All work shall be inspected by field engineer (or authorized representative) or a building
department inspector to verify compliance with specifications.

**SECTION 1525
HIGH-VELOCITY HURRICANE ZONES—UNIFORM PERMIT APPLICATION**

Florida Building Code 7th Edition (2020)
High-Velocity Hurricane Zone Uniform Permit Application Form

INSTRUCTION PAGE

COMPLETE THE NECESSARY SECTIONS OF THE UNIFORM ROOFING PERMIT APPLICATION FORM AND ATTACH THE REQUIRED DOCUMENTS AS NOTED BELOW:

Roof System	Required Sections of the Permit Application Form	Attachments Required See List Below
Low Slope Application	A,B,C	1,2,3,4,5,6,7
Prescriptive BUR-RAS 150	A,B,C	4,5,6,7
Asphaltic Shingles	A,B,D	1,2,4,5,6,7
Concrete or Clay Tile	A,B,D,E	1,2,3,4,5,6,7
Metal Roofs	A,B,D	1,2,3,4,5,6,7
Wood Shingles and Shakes	A,B,D	1,2,4,5,6,7
Other	As Applicable	1,2,3,4,5,6,7

ATTACHMENTS REQUIRED:

1.	Fire Directory Listing Page
2.	From Product Approval: Front Page Specific System Description Specific System Limitations General Limitations Applicable Detail Drawings
3.	Design Calculations per Chapter 16, or if applicable, RAS 127 or RAS 128
4.	Other Component of Product Approval
5.	Municipal Permit Application
6.	Owners Notification for Roofing Considerations (Reroofing Only)
7.	Any Required Roof Testing/Calculation Documentation

Florida Building Code 7th Edition (2020)
High-Velocity Hurricane Zone Uniform Permit Application Form

Section A (General Information)

Master Permit No. _____ Process No. _____

Contractor's Name DIAZ & RUSSELL CONSTRUCTION

Job Address 910 JANN AVE OPA LOCKA, FL 33054

- | | | |
|---|---|--|
| ☒ Low Slope | ROOF CATEGORY | |
| ☐ Asphaltic Shingles | ☐ Mechanically Fastened Tile | ☐ Mortar/Adhesive Set Tiles |
| | ☐ Metal Panel/Shingles | ☐ Wood Shingles/Shakes |
| | ☐ Prescriptive BUR-RAS 150 | |

- | | | | | | |
|-----------------------------------|---------------------------------|------------------|--------------------------------------|---|-------------------------------------|
| ☐ New roof | ☐ Repair | ROOF TYPE | ☐ Maintenance | ☒ Reroofing | ☐ Recovering |
|-----------------------------------|---------------------------------|------------------|--------------------------------------|---|-------------------------------------|

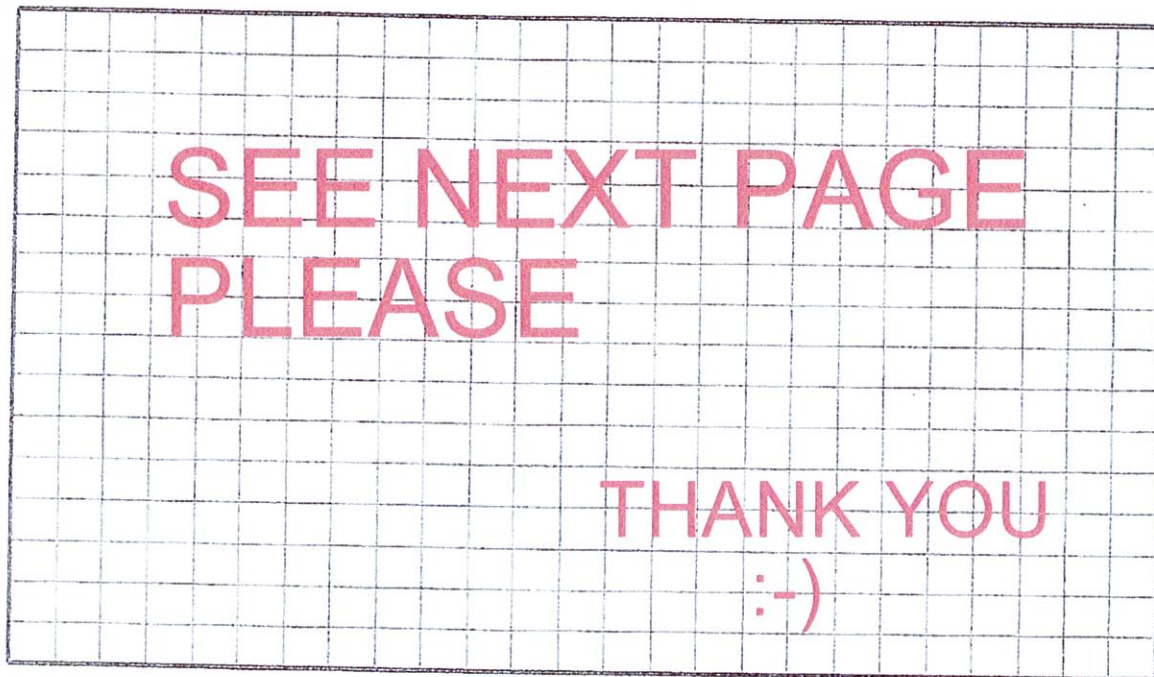
Low Slope Roof Area (SF) 1518

Steep Sloped Roof Area (SF) 0

Total (SF) 1518

Section B (Roof Plan)

Sketch Roof Plan: Illustrate all levels and sections, roof drains, scuppers, overflow scuppers and overflow drains. Include dimensions of sections and levels, clearly identify dimensions of elevated pressure zones and location of parapets.



Area Measurement Report

910 Jann Avenue, Opa-locka, Florida, United States

Total Roof Area: 2366 sqft

Pitched Roof Area: 0 sqft

Flat Roof Area: 2367 sqft

Two Story Area: 0 sqft

Two Layer Area: 0 sqft

Predominant Pitch: **NO PITCH**

Predominant Pitch Area: 0 sqft

Unspecified Pitch Area: 2366 sqft

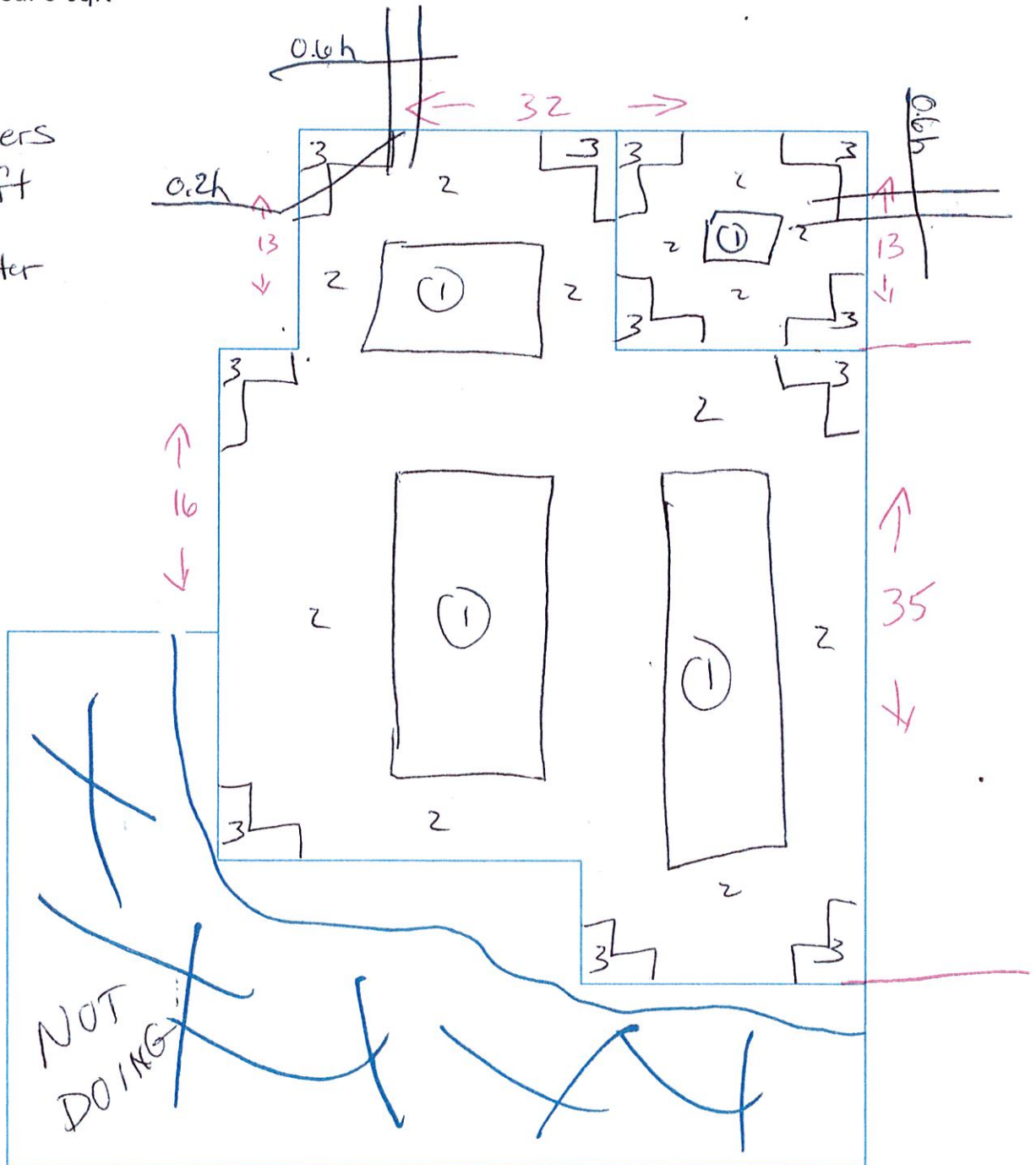
Sqrs 1518
Pitch 0/12

Height 10
Length +
Width IN
RED

Zone 3 = corners
6ft by 2ft

Zone 2 = perimeter
6ft

Zone 1 = 6ft



Florida Building Code 7th Edition (2020)
High-Velocity Hurricane Zone Uniform Permit Application Form

Section C (Low Slope Application)

Fill in specific roof assembly components and identify manufacturer

(If a component is not used, identify as "N/A")

System Manufacturer: Polyglass

Product Approval No.: 21-1207.12

Design Wind Pressures, From RAS 128 or Calculations:

Zone 1': 37 Zone 1: 64 Zone 2: 84 Zone 3: -115

Max. Design Pressure, from the specific product approval system: -52.5

Deck:

Type: Plywood

Gauge/Thickness: 5/8" Min

Slope: 1/8" : 12

Anchor/Base Sheet & No. of Ply(s): (1) Elastobase

Anchor/Base Sheet Fastener/Bonding Material:
11 gauge 1-1/4" rs nails & 1-5/8" Tincaps

Insulation Base Layer: N/A

Base Insulation Size and Thickness: N/A

Base Insulation Fastener/Bonding Material: N/A

Top Insulation Layer: N/A

Top Insulation Size and Thickness: N/A

Top Insulation Fastener/Bonding Material: N/A

Base Sheet(s) & No. of Ply(s): N/A

Base Sheet Fastener/Bonding Material: N/A

Ply Sheet(s) & No. of Ply(s): Elastoflex SAV

Ply Sheet Fastener/Bonding Material: SELF ADHERED

Top Ply: POLYFLEX SAP F/R

Top Ply Fastener/Bonding Material: N/A Self adhered

Surfacing: N/A

Fastener Spacing for Anchor/Base Sheet Attachment:

Zone 1': " oc @ Lap, # Rows @ " oc

Zone 1: 6 " oc @ Lap, # Rows 3 @ 6 " oc

Zone 2: 4 " oc @ Lap, # Rows 3 @ 4 " oc

Zone 3: 4 " oc @ Lap, # Rows 4 @ 4 " oc

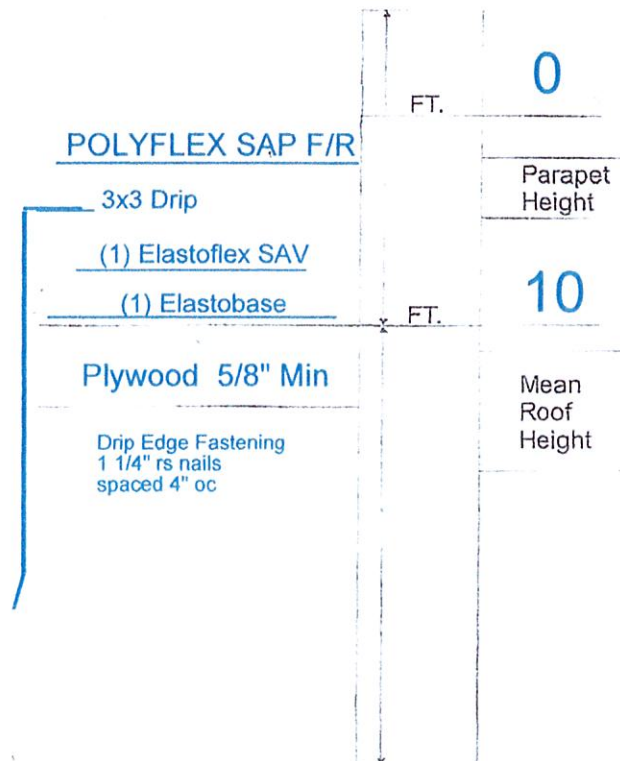
Number of Fasteners Per Insulation Board: N/A

Zone 1': Zone 1: Zone 2: Zone 3:

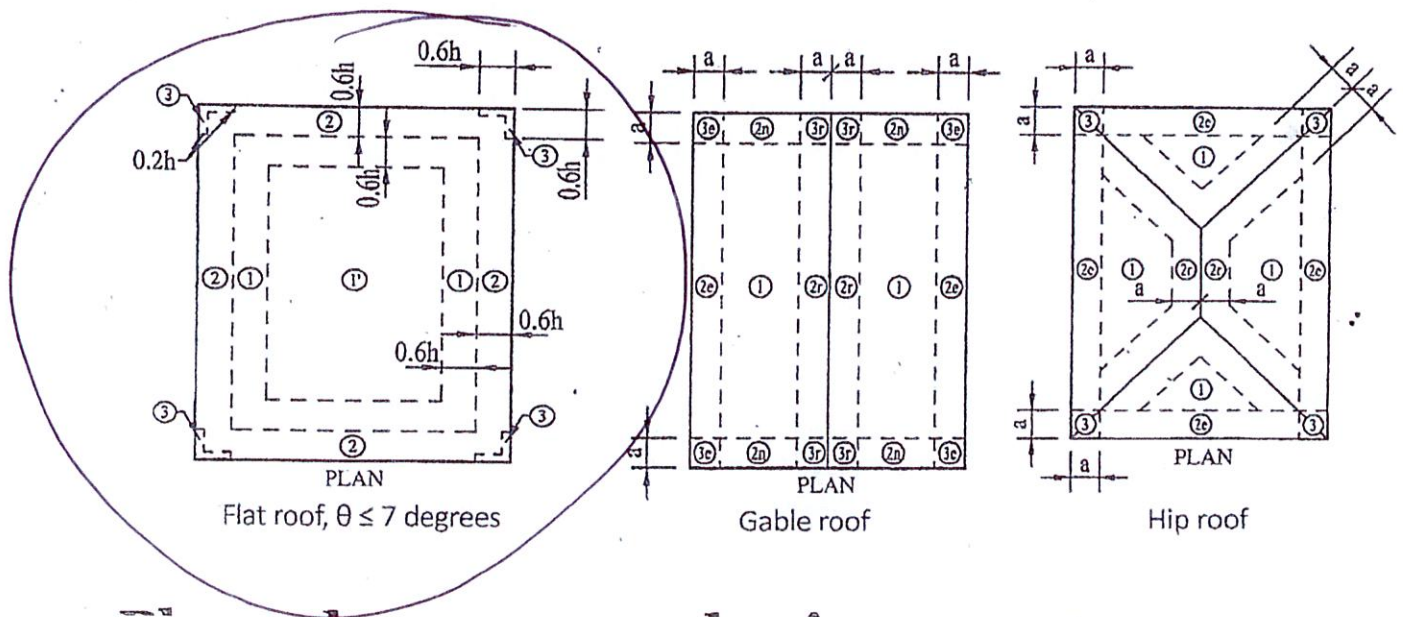
Illustrate Components Noted and Details as Applicable:

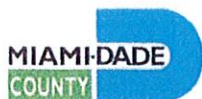
Woodblocking, Gutter, Edge Termination, Stripping, Flashing, Continuous Cleat, Cant Strip, Base Flashing, Counterflashing, Coping, Etc.

Indicate: Mean Roof Height, Parapel Height, Height of Base Flashing, Component Material, Material Thickness, Fastener Type, Fastener Spacing or Submit Manufacturers Details that Comply with RAS 111 and Chapter 16.



reference standards. The new standard has increased the uplift resistance requirements. The new ASCE 7-16 has up to six different zones (see attached drawing).





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)

Polyglass USA, Inc.
150 Lyon Drive
Fernley, NV 89408

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 of the Florida Building Code.

DESCRIPTION: Polyglass Self-Adhered Roof System over Wood Decks

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state 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# 19-0311.04 and consists of pages 1 through 38.
The submitted documentation was reviewed by Alex Tigera.

See pg 30



NOA No.: 21-1207.12
Expiration Date: 10/11/22
Approval Date: 03/24/22
Page 1 of 38

ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Modified Bitumen
Materials: SBS/APP/TPO
Deck Type: Wood
Maximum Design Pressure: -112.5 psf

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
Polyanchor	250' x 48"	ASTM D 4601, Type II	A polymer woven, high performance, synthetic base sheet.
Polyglass G2 Base	108' x 36"	ASTM D 4601, Type II	Asphalt-coated fiberglass reinforced base sheet
Elastoshield VP HT	65' 8" x 3' 3-3/8"	ASTM D 6162	SBS modified asphalt coated fiberglass/polyester reinforced base sheet.
XtraFlex SBS HT Base 650	65' 8" x 3' 3-3/8"	ASTM D 6162	SBS modified asphalt coated fiberglass/polyester reinforced base sheet.
Elastobase V	65' 2" x 3' 3-3/8"	ASTM D 6163, Type I	SBS modified asphalt coated fiberglass reinforced base sheet.
Elastoflex SA V	66' 8" x 3' 3-3/8"	ASTM D 6163, Type I	Self-adhered, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a smooth top surface.
Elastoflex SA V FR	66' 8" x 3' 3-3/8"	ASTM D 6163, Type I	Self-adhered, fire-rated, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a smooth top surface.
Elastoflex SA V PLUS	66' 8" x 3' 3-3/8"	ASTM D 6163, Type I	Self-adhered, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a smooth top surface.
Elastoflex SA V PLUS FR	66' 8" x 3' 3-3/8"	ASTM D 6163, Type I	Self-adhered, fire-rated, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a smooth top surface.
XtraFlex SBS Base SA	66' 8" x 3' 3-3/8"	ASTM D 6163, Type I	Self-adhered, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a smooth top surface.
XtraFlex SBS Glass Base	65' 8" x 3' 3-3/8"	ASTM D 6163, Type I	SBS modified asphalt coated fiberglass reinforced base sheet.
Elastobase P	65' 8" x 3' 3-3/8"	ASTM D 6164, Type I	SBS modified asphalt coated polyester reinforced base sheet.
Elastoflex SA P	32' 10" x 3' 3-3/8"	ASTM D 6164, Type I	Self-adhered, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a granule top surface.



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Elastoflex SA P FR	32' 10" x 3' 3-3/8"	ASTM D 6164, Type I	Self-adhered, fire-rated, polyester reinforced, SBS modified bitumen membrane with a self-adhering back face and a granule top surface.
Polyfresko G SBS SA	32' 10" x 3' 3-3/8"	ASTM D 6164, Type I	Self-adhered, fiberglass reinforced. SBS modified bitumen membrane with a self-adhering back face and a granule top surface.
Polyfresko G SBS SA FR	32' 10" x 3' 3-3/8"	ASTM D 6164, Type I	Self-adhered, fire-rated, fiberglass reinforced, SBS modified bitumen membrane with a self-adhering back face and a granule top surface.
Polyreflect	32' 10" x 3' 3-3/8"	ASTM D 6164, Type I	Self-adhered, polymer, SBS modified bitumen membrane with a self-adhering back face and a smooth top surface.
XtraFlex SBS G SA	32' 10" x 3' 3-3/8"	ASTM D 6164, Type I	Self-adhered, fire-rated, polyester reinforced, SBS modified bitumen membrane with a self-adhering back face and a granule top surface.
Polybond	32' 10" x 3' 3-3/8"	ASTM D 6222	Torch applied, polyester reinforced, APP modified bitumen membrane with a burn off polyethylene back face and a smooth or sanded top surface.
Polyflex	32' 10" x 3' 3-3/8"	ASTM D 6222	Torch applied, polyester reinforced, APP modified bitumen membrane with a burn off polyethylene back face and a smooth or sanded top surface.
XtraFlex APP S	32' 10" x 3' 3-3/8"	ASTM D 6222	Torch applied, polyester reinforced. APP modified bitumen membrane with a burn off polyethylene back face and a smooth or sanded top surface.
PolyKool	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, polyester reinforced, APP modified bitumen membrane with a self-adhering back face and a white film laminate on the top surface.
XtraFlex Kool APP S SA	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, polyester reinforced, APP modified bitumen membrane with a self-adhering back face and a white film laminate on the top surface.
Polyflex SA P	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, polyester reinforced, APP modified bitumen membrane with a self-adhering back face and a granule top surface.
Polyflex SA P FR	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, fire-rated, polyester reinforced. APP modified bitumen membrane with a self-adhering back face and a granule top surface.
Polyfresko G APP SA	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, polyester reinforced, APP modified bitumen membrane with a self-adhering back face and a granule top surface.
Polyfresko G APP SA FR	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, fire-rated, polyester reinforced. APP modified bitumen membrane with a self-adhering back face and a granule top surface.
XtraFlex APP G SA	32' 10" x 3' 3-3/8"	ASTM D 6222, Type I	Self-adhered, fire-rated, polyester reinforced. APP modified bitumen membrane with a self-adhering back face and a granule top surface.



Membrane Type: SBS/APP
Deck Type 1: Wood, Non-Insulated
Deck Description: $\frac{19}{32}$ " or greater plywood or wood plank, fastened at 24" spans with 8d common nails at 4" o.c. or #8 wood screws at 6" o.c.
System Type E(1): Base sheet is mechanically attached to roof deck. Membranes subsequently adhered.

All General and System Limitations apply.

Base Sheet: One ply of Elastobase V, Elastobase P, Elastoshield VP HT, Polyanchor, XtraFlex SBS Glass Base or XtraFlex SBS HT Base 650 fastened to the deck as described below:

Fastening: Attach base sheet using 11 ga. annular ring shank nails and 1-5/8" diameter tin caps spaced 8" o.c. in a 4" lap and 8" o.c. in three equally spaced staggered rows in the center of the sheet.

Ply Sheet: One or more plies of Elastoflex SA V, Elastoflex SA V FR, Elastoflex SA V PLUS, Elastoflex SA V PLUS FR or XtraFlex SBS Base SA self-adhered.

Membrane: One ply of Elastoflex SA P, Elastoflex SA P FR, Polyflex SA P, Polyflex SA P FR, Polyfresko G APP SA, Polyfresko G APP SA FR, Polyfresko G SBS SA, Polyfresko G SBS SA FR, PolyKool, Polyreflect, XtraFlex APP G SA, XtraFlex Kool APP S SA or XtraFlex SBS G SA self-adhered.

**Surfacing:
(Optional)** Install one of the approved surfacing products listed in Table 4 to obtain desired coating or required fire classification.

**Maximum Design
Pressure:** -52.5 psf; (See General limitation #7.).



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WOOD DECK SYSTEM LIMITATIONS:

1. A slip sheet is required with Ply 4 and Ply 6 when used as a mechanically fastened base or anchor sheet.

GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Insulation may be installed in multiple layers. The first layer shall be attached in compliance with Product Control Approval guidelines. All other layers shall be adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq., or mechanically attached using the fastening pattern of the top layer.
3. All standard panel sizes are acceptable for mechanical attachment. When applied in approved asphalt, panel size shall be 4' x 4' maximum.
4. An overlay and/or recovery board insulation panel is required on all applications over closed cell foam insulations when the base sheet is fully mopped. If no recovery board is used the base sheet shall be applied using spot mopping with approved asphalt, 12" diameter circles, 24" o.c.; or strip mopped 8" ribbons in three rows, one at each side lap and one down the center of the sheet allowing a continuous area of ventilation. Encircling of the strips is not acceptable. A 6" break shall be placed every 12' in each ribbon to allow cross ventilation. Asphalt application of either system shall be at a minimum rate of 12 lbs./sq.
Note: Spot attached systems shall be limited to a maximum design pressure of -45 psf.
5. Fastener spacing for insulation attachment is based on a Minimum Characteristic Force (F') value of 275 lbf., as tested in compliance with Testing Application Standard TAS 105. If the fastener value, as field-tested, are below 275 lbf. insulation attachment shall not be acceptable.
6. Fastener spacing for mechanical attachment of anchor/base sheet or membrane attachment is based on a minimum fastener resistance value in conjunction with the maximum design value listed within a specific system. Should the fastener resistance be less than that required, as determined by the Building Official, a revised fastener spacing, prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant may be submitted. Said revised fastener spacing shall utilize the withdrawal resistance value taken from Testing Application Standards TAS 105 and calculations in compliance with Roofing Application Standard RAS 117.
7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant **(When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)**
8. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform to Roofing Application Standard RAS 111 and applicable wind load requirements.
9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). **(When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)**
10. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.

END OF THIS ACCEPTANCE



NOA No.: 21-1207.12
Expiration Date: 10/11/22
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UL Class A Listing for Self-Adhered Assemblies



FOR ROOFING SYSTEMS AS TO PERMANENT
FIRE EXPOSURE ONLY



UL Product Spec™ - TGFU.R14571

49. **Deck:** C-15/32

Incline: 2

Insulation (Optional): - Polyisocyanurate, perlite, wood fiber or polyisocyanurate/perlite board, any thickness.

Base Sheet: - "ELASTOBASE", mechanically fastened or "ELASTOFLEX SA V FR", self-adhered.

Ply Sheet (Optional): - "ELASTOFLEX SA V PLUS FR", "ELASTOFLEX SA V FR" or "ELASTOFLEX SA V FR BASE VENT", self-adhered.

Membrane: - "POLYFLEX SA P FR", "POLYFRESKO G APP SA P FR", "ELASTOFLEX S6 G FR", "POLYFRESKO G SBS SA P FR", self-adhered or "DUFLEX G FR", "XtraFlex APP Dual", "POLYFLEX G FR", "XtraFlex APP G HP", "Xtraflex APP G FR", "ELASTOFLEX S6 G FR", "POLYFRESKO G SBS FR", "ELASTOFLEX VG FR", "XtraFlex SBS POLY G", "XtraFlex SBS POLY G T", "XtraFlex SBS GLASS G", "XtraFlex SBS GLASS GT" or "ELASTOSHIELD TS G FR", heat fused.

<http://productspec.ul.com/document.php?id=TGFU.R14571>

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 910 Jann Avenue Opa Locka , Florida 33054 PROPERTY ADDRESS HISTORIC PROPERTY NAME Eida Chang & Julio Cesar Gomez OWNERS NAME 910 Jann Avenue Opa Locka , Florida 33054 OWNER'S ADDRESS, CITY, STATE, ZIP CODE 7865022096 OWNER'S DAYTIME PHONE NUMBER Santinacho Enterprises Corp. - Antonio Luvara APPLICANT /AUTHORIZED REPRESENTATIVE (NAME & TITLE) 12260 SW 8 Street Miami , Florida 33184 APPLICANT'S ADDRESS, CITY, STATE, ZIP CODE 3052199791 Chuni6@AOL.COM APPLICANT'S DAYTIME PHONE NUMBER APPLICANT'S EMAIL		DATE RECEIVED APPLICATION # <u>22-4-148</u> HEPB MEETING DATE <u>4-14-22</u> RESOLUTION # _____ STAFF INITIALS <u>[Signature]</u> ☐ APPROVED ☐ W. CONDITIONS ☐ DENIED ☐ CONTINUED TO: _____ HEPB APPLICATION ☒ SPECIAL COA ☐ SPECIAL CERTIFICATE TO DIG ☐ SPECIAL CERTIFICATE OF APPROVAL ☐ WAIVER
---	--	--

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.

<u>[Signature]</u> SIGNATURE OF PROPERTY OWNER	<u>02-01-2022</u> 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

HEPB-45

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 Chung Tel No. 7865022096
Mail Address 910 Jann AVE
Bldg Contr Antonio Luvara Tel No. 7865022096
Mail 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 PB & 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

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

CGC 1519937

QUALIFIER'S LICENSE NUMBER

NOTARY PUBLIC



Notary Public State of Florida
Jorge Rousseau
My Commission GG 193011
Expires 05/04/2022

WARNING TO OWNER: YOU MUST RECORD NOTICE OF COMMENCEMENT. FAILURE TO DO SO MAY RESULT IN YOUR PAYING TWICE FOR SEEING IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT 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 ☐	_____	_____
Soilage 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 33194

TEL. NO. 305 2199791

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

AHRI CERTIFIED®
www.ahridirectory.org

†"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.

©2021 Air-Conditioning, Heating, and Refrigeration Institute

CERTIFICATE NO.:

132700737109118273

HEPB-47



GENERAL NOTES: SERIES PW7720A IMPACT-RESISTANT FIXED WINDOW

- 1) THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 2) SHUTTERS ARE NOT REQUIRED WHEN USED IN WIND-BORNE DEBRIS REGIONS. FOR INSTALLED GLASS INSTALLATIONS ABOVE 30" IN THE HVHZ, THE OUTBOARD LITE (C/P) MUST BE TEMPERED.
- 3) FOR MASONRY APPLICATIONS IN MIAMI-DADE COUNTY, USE ONLY MASONRY UNITS AND CONCRETE WITH MIN. KSI PER ANCHOR TYPE.
- 4) ALL WOOD BUCKS LESS THAN 1-1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SUBSTRATE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. OF THE ENGINEER, (EOR) OR ARCHITECT OF RECORD, (AOR).
- 5) ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO. USE ANCHORS OF SUFFICIENT EMBEDMENT. NARROW JOINT SEALANT IS USED ON ALL FOUR CORNERS OF THE FRAME. INSTALLATION ANCHORS SHOULD BE SEALED. OVERALL SEALING/FLASHING STRATEGY FOR WATER RESISTANCE OF INSTALLATION SHALL BE DONE BY OTHERS AND IS BEYOND THE SCOPE OF THESE INSTRUCTIONS.
- 6) MAX. 1/4" SHIMS ARE REQUIRED AT EACH ANCHOR LOCATION WHERE THE PRODUCT IS NOT FLUSH TO THE SUBSTRATE. USE SHIMS CAPABLE OF TRANSFERRING APPLIED LOADS. WOOD BUCKS, BY OTHERS, MUST BE SUFFICIENTLY ANCHORED TO RESIST LOADS IMPOSED ON THEM BY THE WINDOW.
- 7) DESIGN PRESSURES:
 - A. NEGATIVE DESIGN LOADS BASED ON STRUCTURAL CYCLE TEST PRESSURE, FRAME ANALYSIS AND GLASS PER ASTM E1300.
 - B. POSITIVE DESIGN LOADS BASED ON WATER TEST PRESSURE, STRUCTURAL CYCLE TEST PRESSURE, FRAME ANALYSIS AND GLASS PER ASTM E1300.
 - C. DESIGN LOADS ARE BASED ON ALLOWABLE STRESS DESIGN ASD.
- 8) THE ANCHORAGE METHODS SHOWN HAVE BEEN DESIGNED TO RESIST THE WIND LOADS CORRESPONDING TO THE REQUIRED DESIGN PRESSURE. THE 33-47PS STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. THE 1.8 LOAD DURATION FACTOR WAS USED FOR THE EVALUATION OF ANCHORS INTO WOOD. ANCHORS THAT ARE IN CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE FOR CORROSION RESISTANCE.
- 9) REFERENCES: TEST REPORTS FTL-3815, 3890, 7212 & 18-7763; B.L.C.O. UT-TACON, INC.; DENALI ULTRAFIXION + NOA; DENALI/UTL CRETEK; NOA; ANCHORAGE NDS FOR WOOD CONSTRUCTION AND ALUMINUM DESIGN MANUAL.
- 10) THE 720A SERIES WAS FORMERLY CALLED THE 720A20 SERIES.

THIS SYSTEM HAS BEEN TESTED TO MEET THE 400 FT-LB KINETIC ENERGY IMPACT REQUIREMENTS OF ANSI Z96.1-2004 (ASTM F1480) FOR 2x4 GLASS. TYPE 608-A. KINETIC ENERGY IMPACT REQUIREMENTS OF ANSI Z96.1-2004 (ASTM F1480) FOR 2x4 GLASS. TYPE 608-A. KINETIC ENERGY IMPACT REQUIREMENTS OF ANSI Z96.1-2004 (ASTM F1480) FOR 2x4 GLASS. TYPE 608-A.

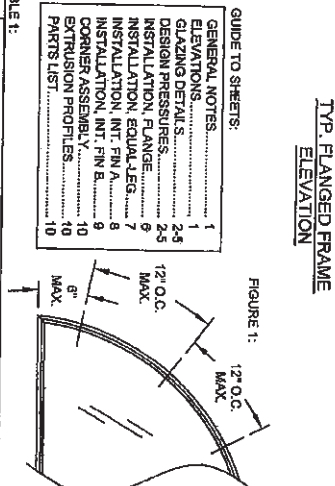
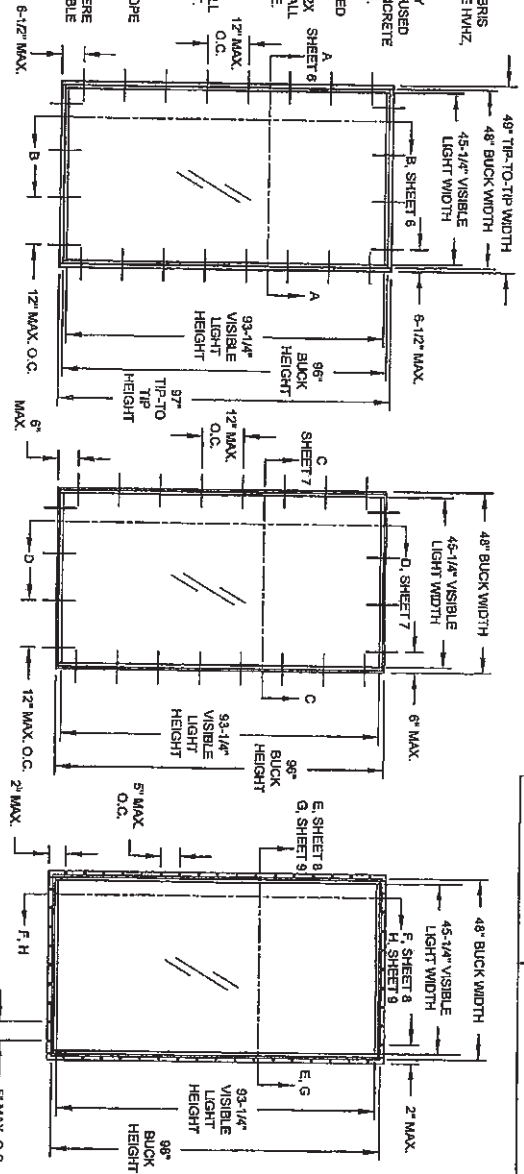
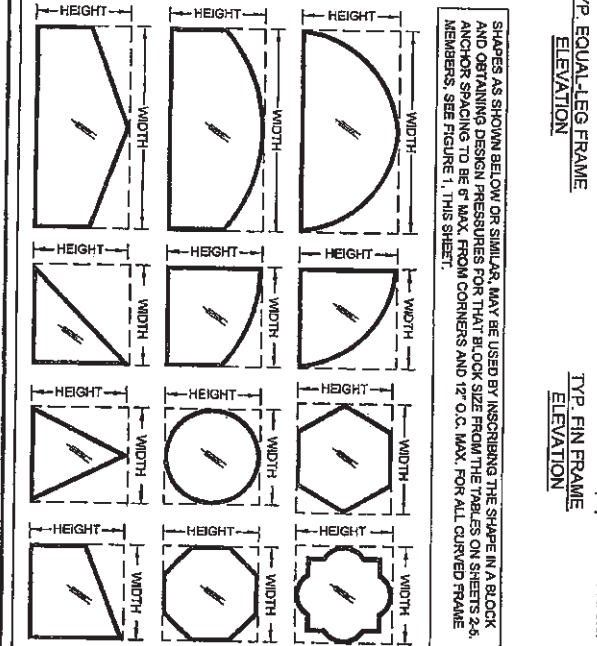
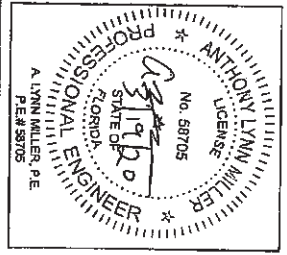


TABLE 1:

Type	Description	Sheet
1	7/16" Lamin Glass An - 0.00" PVB - 3/16" HS	1
2	7/16" Lamin Glass HS - 0.00" PVB - 3/16" HS	2
3	1-1/8" Lamin Glass An - 0.00" PVB - 3/16" HS	3
4	1-1/8" Lamin Glass HS - 0.00" PVB - 3/16" HS	4
5	7/16" Lamin Glass An - 0.00" PVB - 3/16" HS	5
6	7/16" Lamin Glass HS - 0.00" PVB - 3/16" HS	6
7	1-1/8" Lamin Glass An - 0.00" PVB - 3/16" HS	7
8	1-1/8" Lamin Glass HS - 0.00" PVB - 3/16" HS	8
9	7/16" Lamin Glass An - 0.00" PVB - 3/16" HS	9
10	7/16" Lamin Glass HS - 0.00" PVB - 3/16" HS	10



DESIGN PRESSURE RATING	IMPACT RATING
VARIABLES SEE SHEETS 2-5	LARGE & SMALL MISSILE IMPACT RESISTANCE



1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
(841) 480-1600

FIXED WINDOW INSTALLATION GUIDELINES		4/12/13
GENERAL NOTES & ELEVATION		J ROSOWSKI
PW7720A	NTS	MD-7720A.1

Revision:	TABLE
JR - 03/11/20	REVISOR
EL - UPDATED TO FBC 2020.	REVISOR
TABLE	REVISOR

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-Ne.
20-0401.10
Expiration Date: 02/19/2024
By: *Michael J. Miller*
Miami, Florida Product-Engineer

TABLE 2:

Window Design Pressure (+/-, psf) for Glass Type 1											
Long Side, Tip to Tip (in)											
68-78	73	77	81	85	89	93	97	101	105	110-112	
31	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
33	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
35	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
37	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
39	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
41	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
43	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
45	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
47	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
49	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
51	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
53	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
55	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
57	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
59	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
61	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
63	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
65	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
67	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
68-78	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	

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 3:

Window Design Pressure (+/-, psf) for Glass Type 3											
Long Side, Tip to Tip (in)											
68-78	73	77	81	85	89	93	97	101	105	110-112	
31	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
33	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
35	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
37	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
39	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
41	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
43	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
45	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
47	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
49	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
51	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
53	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
55	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
57	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
59	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
61	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
63	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
65	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
67	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	
68-78	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	+/-80	

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.

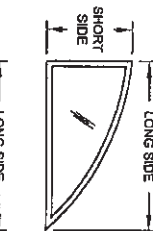
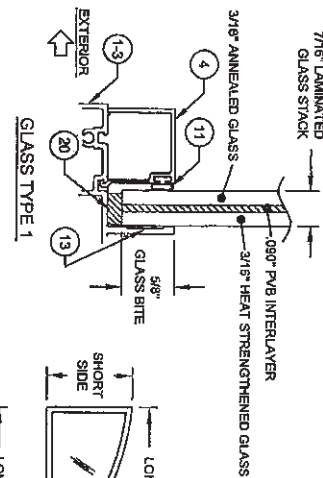
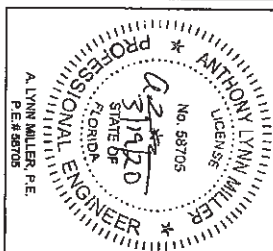
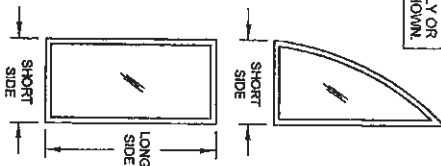
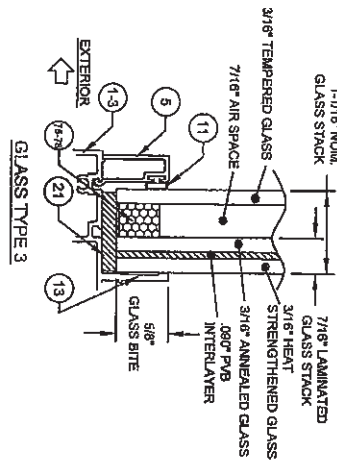


TABLE DIMENSIONS MAY BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN.



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

REGISTRATION #29296

FIXED WINDOW INSTALLATION GUIDELINES 6/12/13

DESIGN PRESSURE TABLES 1

PW7720A NTS 2 OF 10 MD-7720A.1

By: J ROSOWSKI

Revision: JR-03/11/20

PRODUCT REVISED
 as complying with the Florida
 Building Code
 20-0401.10
 Expiration Date: 02/19/2024
 Noting Code
 By: *Manuel J. M...*
 Miami Dade County Control

E) NO CHANGES THIS SHEET.

TABLE 5:

Window Design Pressure (p _w , psf) for Glass Type 5										
Long Side, Tip to Tip (ft)										
75	77	78-3/4	81	85	89	93	97	101	105	109
+48.7/0	+50.7/2.8	+52.7/4.0	+54.7/6.0	+56.7/8.0	+58.7/10.0	+60.7/12.0	+62.7/14.0	+64.7/16.0	+66.7/18.0	+68.7/20.0
-48.7/0	-50.7/2.8	-52.7/4.0	-54.7/6.0	-56.7/8.0	-58.7/10.0	-60.7/12.0	-62.7/14.0	-64.7/16.0	-66.7/18.0	-68.7/20.0
32	33	34	35	36	37	38	39	40	41	42
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
43	44	45	46	47	48	49	50	51	52	53
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
54	55	56	57	58	59	60	61	62	63	64
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
65	66	67	68	69	70	71	72	73	74	75
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
76	77	78	79	80	81	82	83	84	85	86
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8

1) TIP-TO-TIP DIMENSIONS SHOWN FOR INTERFERAL FIN AND EQUAL LEG WINDOWS, SUBTRACT 1" FROM THE TIP-TO-TIP DIMENSION IN THE TABLE TO DETERMINE THE WINDOW SIZE.
 2) FOR ARCHITECTURAL WINDOWS, FIND 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 6:

Window Design Pressure (p _w , psf) for Glass Type 7										
Long Side (ft)										
75	77	78-3/4	81	85	89	93	97	101	105	109
+48.7/0	+50.7/2.8	+52.7/4.0	+54.7/6.0	+56.7/8.0	+58.7/10.0	+60.7/12.0	+62.7/14.0	+64.7/16.0	+66.7/18.0	+68.7/20.0
-48.7/0	-50.7/2.8	-52.7/4.0	-54.7/6.0	-56.7/8.0	-58.7/10.0	-60.7/12.0	-62.7/14.0	-64.7/16.0	-66.7/18.0	-68.7/20.0
31	32	33	34	35	36	37	38	39	40	41
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
42	43	44	45	46	47	48	49	50	51	52
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
53	54	55	56	57	58	59	60	61	62	63
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
64	65	66	67	68	69	70	71	72	73	74
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8
75	76	77	78	79	80	81	82	83	84	85
+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8	+90.4/-12.8
-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8	-90.4/-12.8

1) TIP-TO-TIP DIMENSIONS SHOWN FOR INTERFERAL FIN AND EQUAL LEG WINDOWS, SUBTRACT 1" FROM THE TIP-TO-TIP DIMENSION IN THE TABLE TO DETERMINE THE WINDOW SIZE.
 2) FOR ARCHITECTURAL WINDOWS, FIND 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.

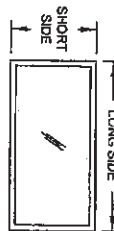
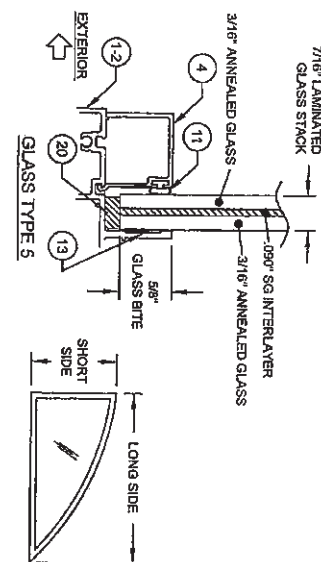
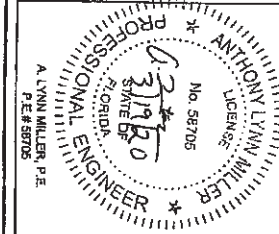
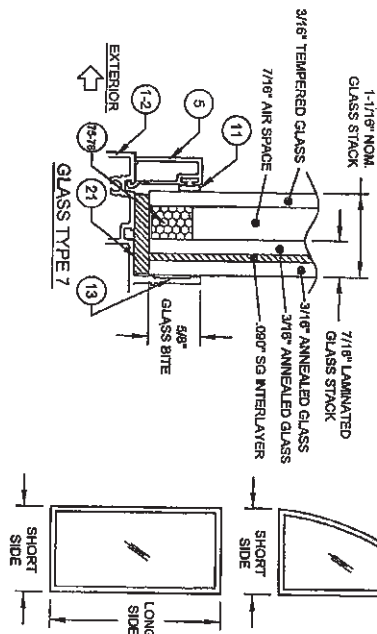


TABLE DIMENSIONS MAY BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN.



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

FIXED WINDOW INSTALLATION GUIDELINES		4/12/13
DESIGN PRESSURE TABLES 3		J ROSOWSKI
PW7720A	NTS	4 OF 10
MD-7720A.1		

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

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

TABLE 2.

		Window Design Pressure (p _w , psf) for Glass Types 6 & 8																		
		Long Side, Tip to Tip (in)																		
		73	77	78-3/4	81	85	89	93	97	101	105	109	110-1/2	113	117	121	125	129	137	145
68-7/8	73	+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	+80/-130	+80/-130	+80/-130
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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+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	+80/-130	+80/-130	+80/-130	+80/-130
68-7/8	+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	+80/-130	+80/-130	+80/-130	+80/-130
73	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110
77	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110
79-3/4	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110	+80/-110

TO-TIP DIMENSIONS SHOWN FOR INTEGRAL FIN AND FOIL. FOR WINDOWS WITH GLAZING IN THE TYPICAL MOUNTING, THE WINDOW MOUNTING TO-TIP DIMENSION IS THE TIP TO TIP DIMENSION IN THE TYPICAL MOUNTING.

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.

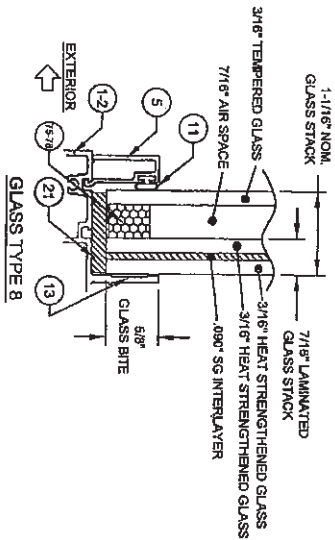
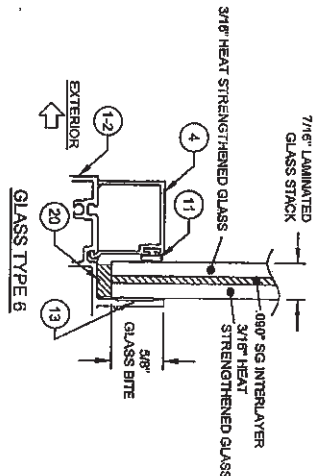
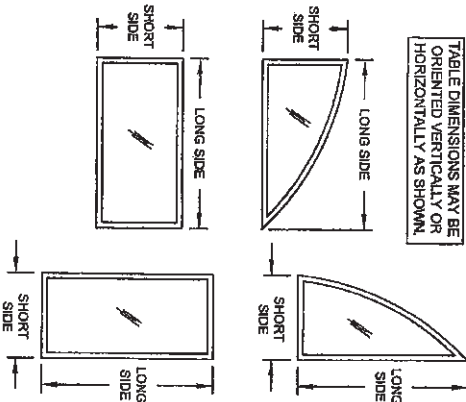


TABLE DIMENSIONS MAY BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN.



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

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

REGISTRATION #28266

FIXED WINDOW INSTALLATION GUIDELINES 4/12/13
 DESIGN PRESSURE TABLES 4
 J ROSOWSKI
 PW7720A NTS 5 OF 10 MD-7720A.1 E

Revision:
 JR - 03/1/20

(5) NO CHANGES THIS SHEET.

PRODUCT REVISED
 as complying with the Florida
 Building Code
 NOA-10-20-0401-10
 Expiration Date: 02/19/2024
 By: *M. W. W. W.*
 Miami Date Product Control

Google Maps 910 Jann Ave

Opa-locka, Florida
Google
Street View - Mar 2019

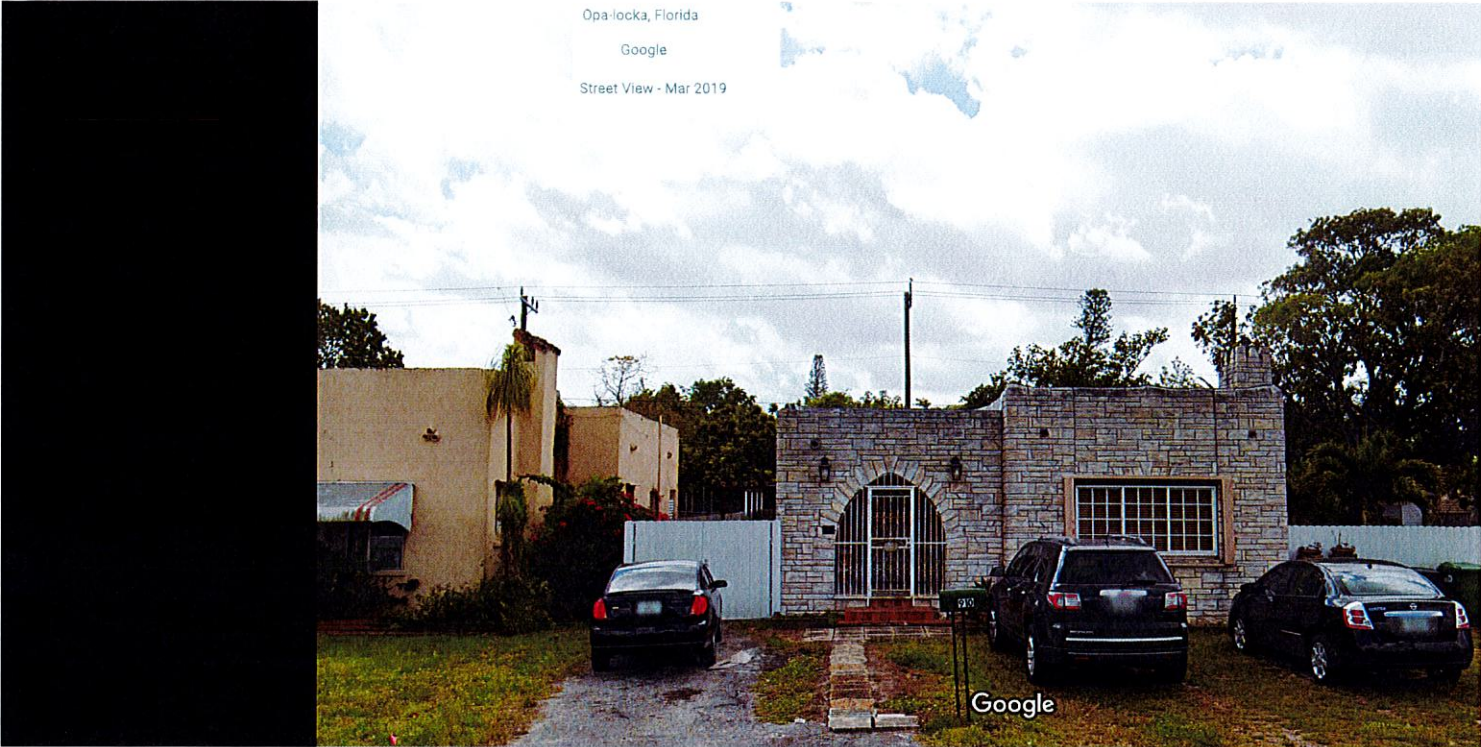
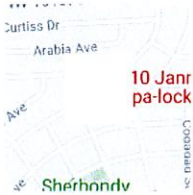


Image capture: Mar 2019 © 2022 Google







































Memorandum

TO: Opa-locka Historic and Environmental Preservation Board members

FROM: Gregory Gay, PCD Director
Gerald Lee, Zoning Official
Corion DeLaine, City Planner/Interim OCRA Manager
Kinshannta Hall, Executive Secretary

DATE: November 10th, 2022

RE: Opa-locka Historic and Environmental Preservation Board – Workshop Review

Thank you for participating in the Historic and Environmental Preservation [HEP] Workshop held on November 2, 2022.

The purpose of the workshop is to have a dialog on goals objective and policies need to address the future of historic properties in the City of Opa-locka.

As you all know, the City of Opa-locka is has the largest collection of structures and residences which reflect the Moorish Revival Architecture in the United States. There are 30 property that have been designated as historic places register. While that is very significant, staff and other have determine there are approximately 35-40 more properties that could qualify as historic if some restoration work is performed on these properties.

We had a good discussion with several members providing their input. See the attached document which reflect some of the HEPB member points of concern.

Mr. Darwin Williams, Interim City Manager provided his input and recommendation for seeking funding for the preservation of Historic properties. The intent of City Manager's Office is to provide financial resources to this board and for the use of our residents.

- Prepare a funding request for a grant program that will be available to our residents that are homeowners of historic homes. Mr. Williams is very compassionate about this subject and restoring our historic homes. He believes that we can pull together some significate resources.
- The City of Opa-locka received \$8 million dollars from the Biden administration, and I would like to preserve a significant amount of that to go to the HEP board.
- Get a status on the grant for historic home designation.

- We would like some process through this board to designate historic homes here in the City of Opa-locka.
- Once a quarter, the HEPB should come together and recognize the history of a home.
- Provide assistance with grant application if necessary.
- Provide administration and a budget request for administration for the development of these markers.
- Develop a process for identification of historic homes.
- Develop a process for awarding markers for historic homes.
- Develop a grant program to aid residents with the restoration of historic homes and prepare a funding request for grant program for the restoration of historic homes.
- Seek resources through Florida Mainstreet as Opa-locka was recently designed as MainStreet Community.

It is the City Administration intent to assist this board and provide funding and resources and recognize this important part of the City's heritage and culture to the community. We look forward to working with the HEP Board.

END OF MEMORANDUM