#### **RECEIVED**

By yfigueroa at 9:44 am, Dec 08, 2023



# 212 WORTH AVENUE Window Replacement

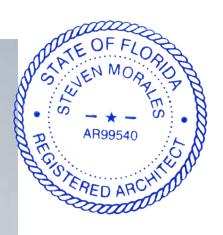
TOWN OF PALM BEACH
Planning, Zoning & Building Department
Final submittal. Date 12/07/2023.





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#### Narrative

#### Subject: Letter of Intent for the Windows Replacement Project at 212 Worth Ave, Palm Beach

The location of 212 Worth Ave, with its rich architectural heritage and historical significance, deserves careful consideration during the upgrade process. In line with Palm Beach's design guidelines, the non-hurricane impact and non-sealed windows project has been meticulously designed to preserve the distinctive appearance and charm of the building. Premium hurricane-proof materials and careful installation techniques will be utilized to maintain the structural and aesthetic integrity of the property. Regular assessments will be conducted throughout the process to ensure compliance with all relevant regulations and standards.

This project is expected not only to enhance the functionality of the building but also to contribute positively to the preservation and ongoing enhancement of the location's image and value.

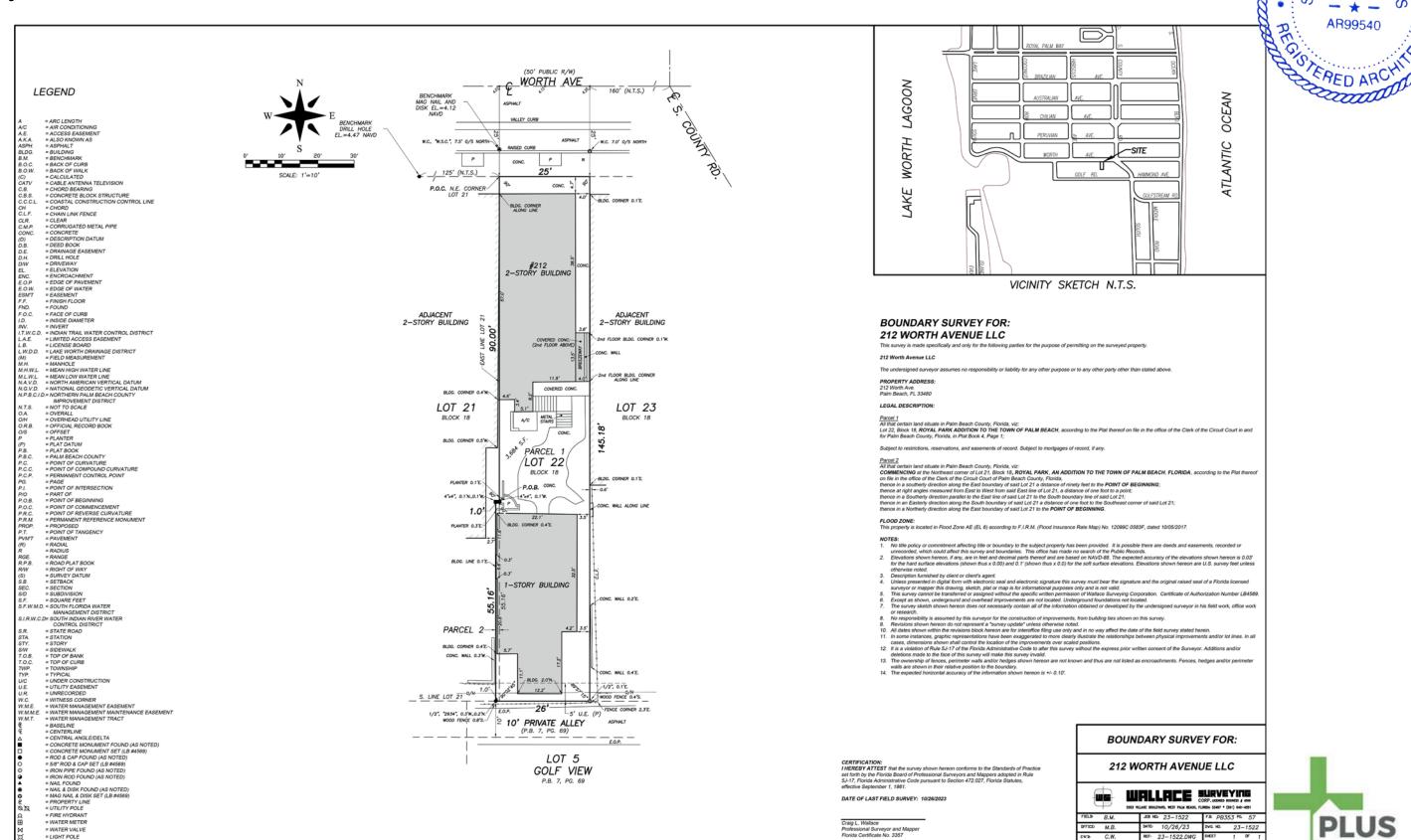
Please do not hesitate to contact us if you need further information or have any additional concerns.

#### Justification

Because of the current state of the windows the main objective of this project is to replace the existing deteriorated non-hurricane impact and non-sealed windows, while preserving the historical integrity of the building. Given that the location serves a commercial purpose and is situated in a prominent area in Palm Beach, it is essential to ensure that the replacement of windows not only enhances the building's ability to provide extreme weather and leaks protection but also preserves its classical aesthetics. Furthermore, the aim is to reduce long-term maintenance costs and provide better appearance and function of the building.

Thank you for your consideration of this application.

## Survey



STATE OF FLORE WEN MORRE

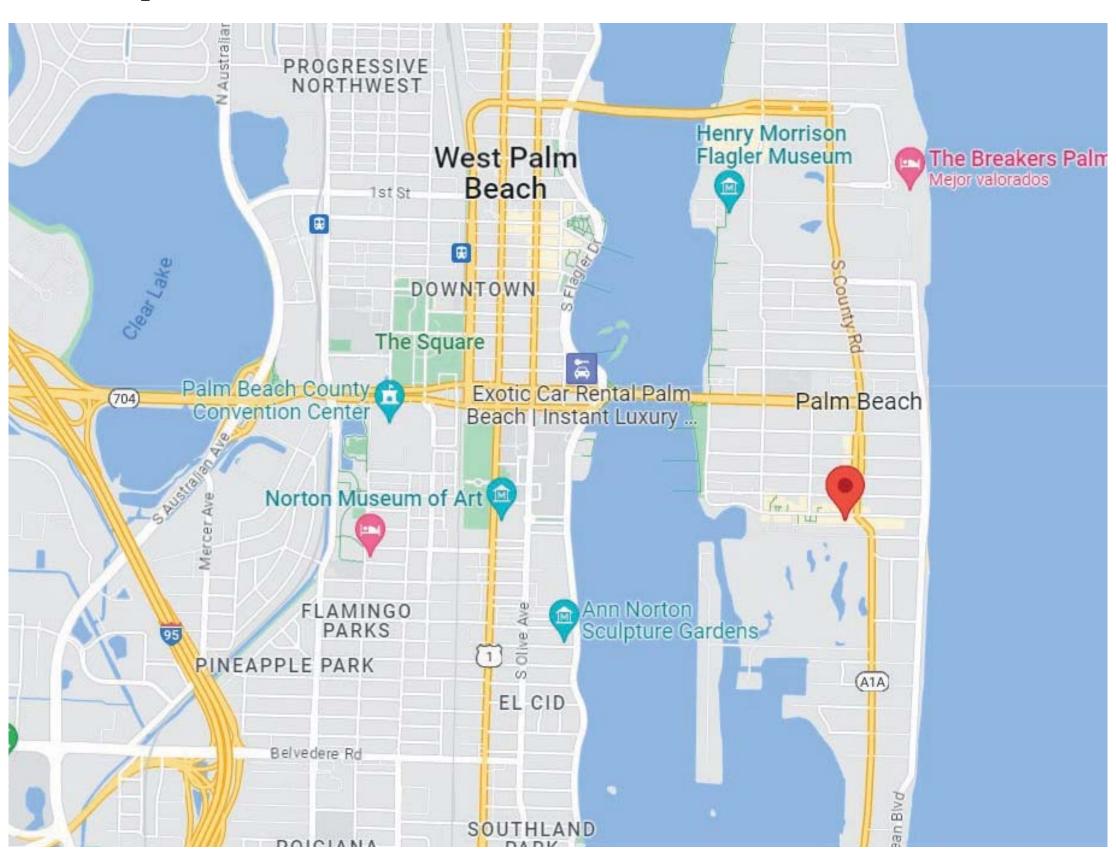
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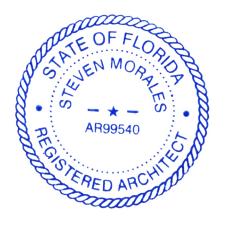


# Existing Conditions



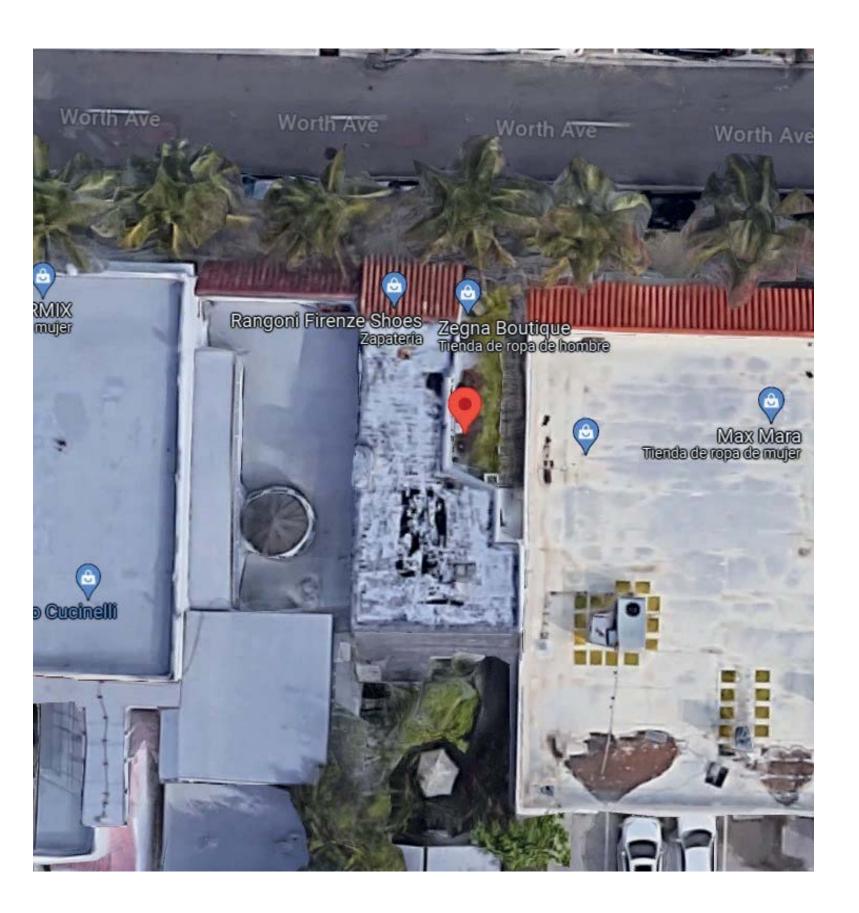
# Vicinity Location Map







# Location Plan







## Location View Plan



**KEY PLAN** 



- 1A. NORTH FACADE FROM ACROSS THE STREET
- 2. EAST FACADE
- 2A. EAST FACADE
- 3. SOUTH FACADE
- 4. INNER SOUTH FACADE
- 5. NEIGHBOR TO THE NORTH
- **6.** NEIGHBOR TO THE EAST
- 7. NEIGHBOR TO THE WEST







1A. NORTH FACADE

1. NORTH FACADE



**KEY PLAN** 













2. EAST FACADE











**KEY PLAN** 



3. SOUTH FACADE



**KEY PLAN** 



**4.** INTERIOR SOUTH FACADE







6. NEIGHBOR TO EAST 210 WORTH AVE

5. NEIGHBOR TO NORTH 209 WORTH AVE



KEY PLAN





7. NEIGHBOR TO WEST 214 WORTH AVE



KEY PLAN



8. NEIGHBORS



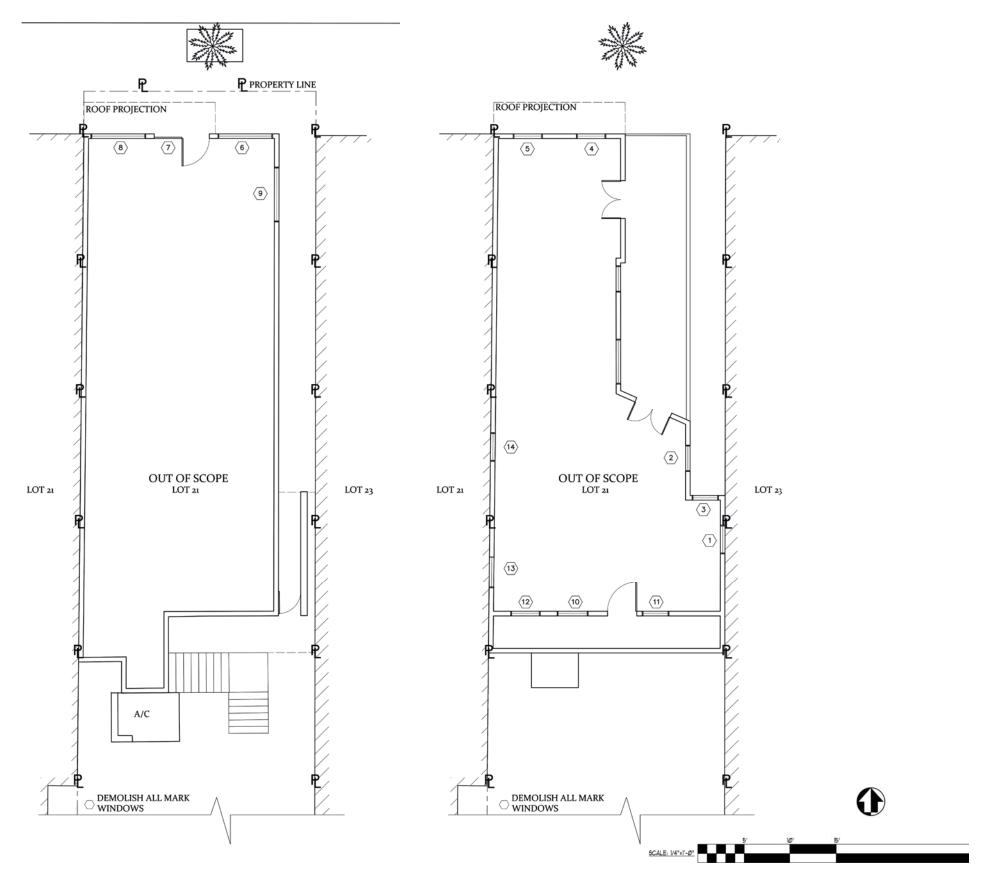


# Architectural Plans:

Existing & Proposed



# Demo Floor Plans

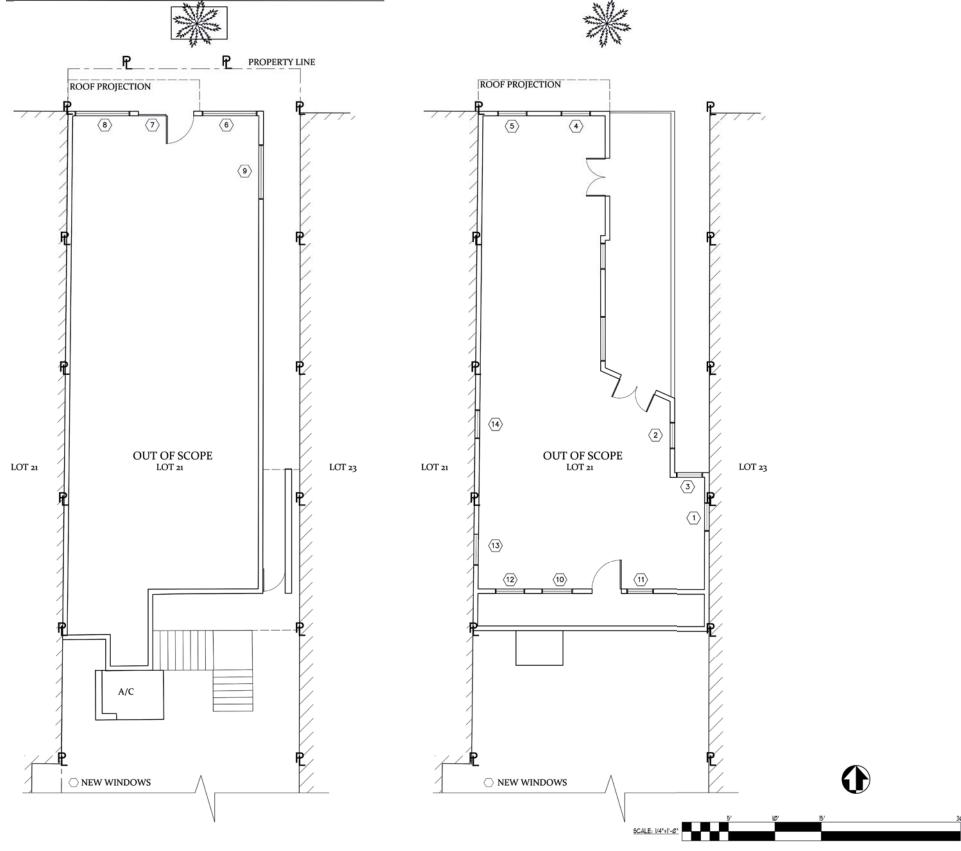




FIRST FLOOR PLAN

SECOND FLOOR PLAN

# Proposed Floor Plans



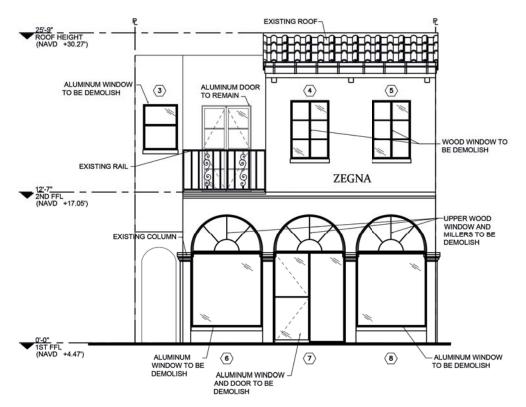


PLUS

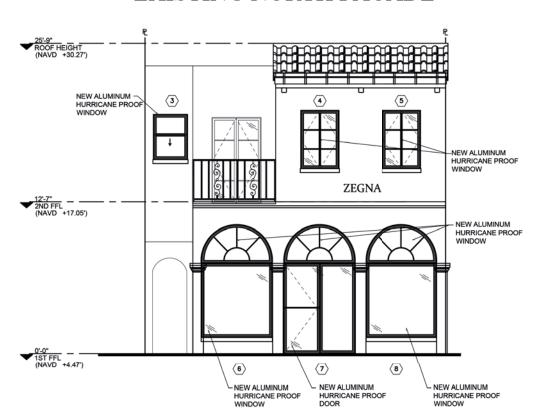
FIRST FLOOR PLAN

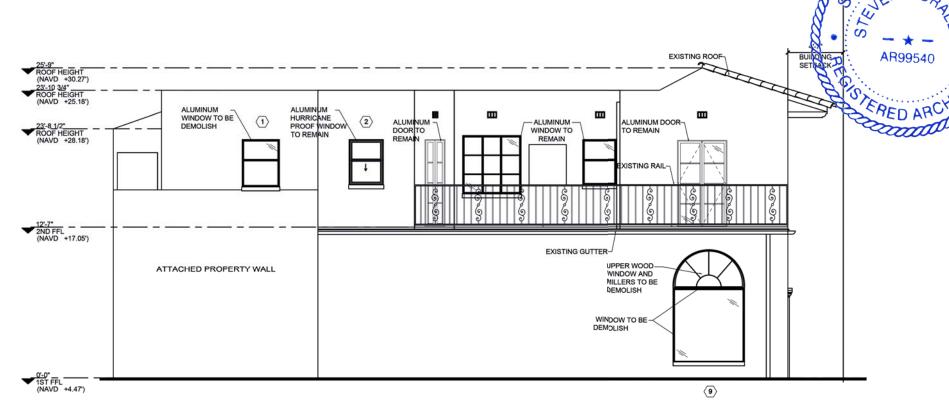
SECOND FLOOR PLAN

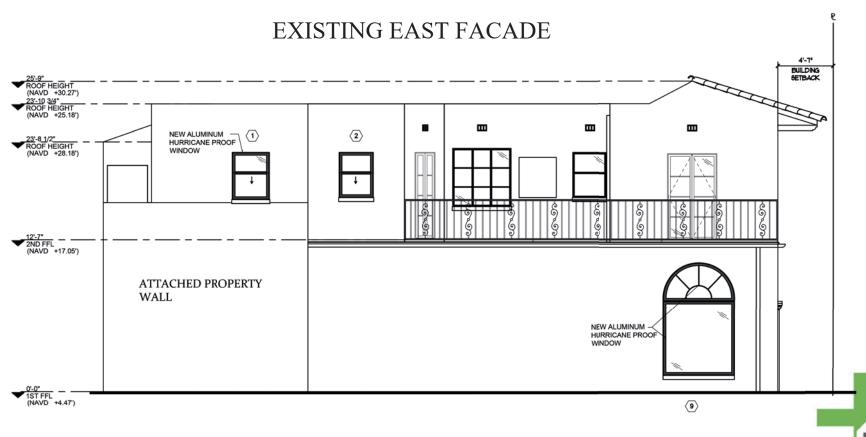
## Elevations



#### **EXISTING NORTH FACADE**





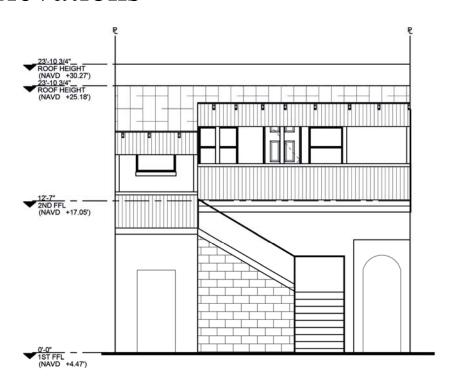


PROPOSED NORTH FACADE

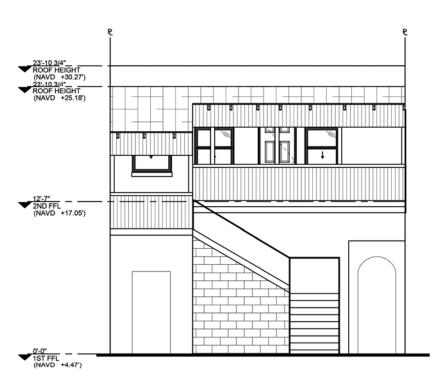
PROPOSED EAST FACADE

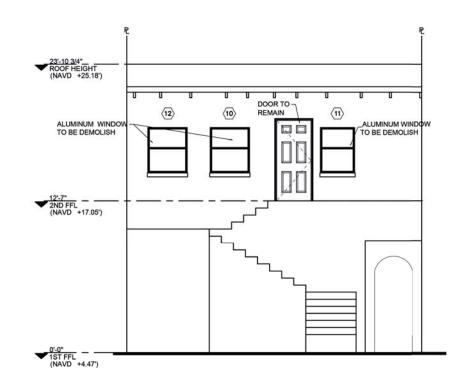
15.

# Elevations

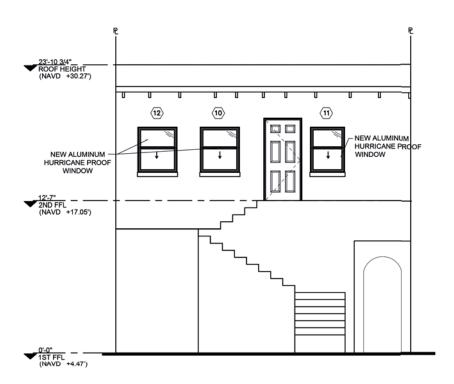


#### EXISTING SOUTH FACADE





#### EXISTING INTERIOR SOUTH FACADE







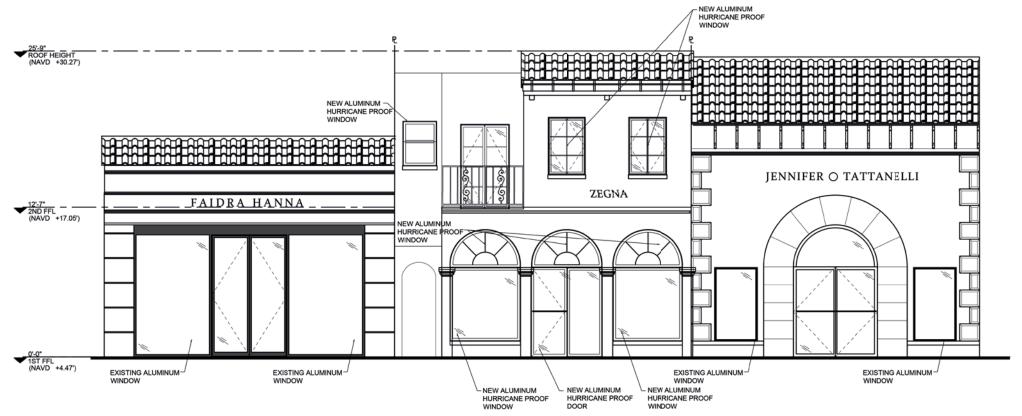
PROPOSED SOUTH FACADE

PROPOSED INTERIOR SOUTH FACADE

## **Street Elevations**



#### **EXISTING NEIGHBORING FACADES**

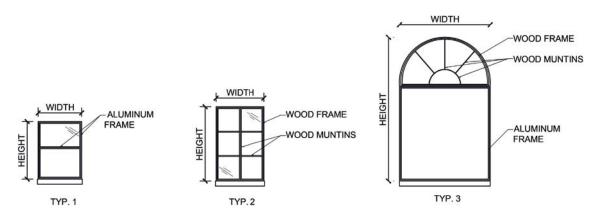


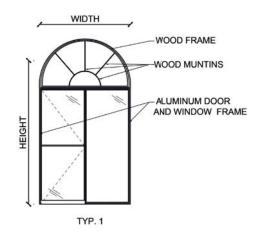






# Architectural detail





#### EXISTING WINDOW SCHEDULE

WINDOW MARK	WINDOW TYPE	COUNT	SCHEDULE WIDTH	SCHEDULE HEIGHT	MODEL	NOA
1	TYP. 1	1	37"	47 3"		
2		-	-"	-		_
3	TYP. 1	1	34 3 "	44"		_
4	TYP. 2	1	38 <sup>3</sup> "	54 <sup>3</sup> "		-
5	TYP. 2	1	38 3"	54 <sup>3</sup> "		-
6	TYP. 3	1	71"	112 ½"	-	-
8	TYP. 3	1	71"	112 ½"		-
9	TYP. 3	1	71"	112 1"	127	
10	TYP. 1	1	39"	57"	-	· .
11	TYP. 1	1	34"	57"	-	
12	TYP. 1	1	39"	57"	-	_
13	TYP. 1	1	42 3 "	57"	•	-
14	TYP. 1	1	37 <sup>3</sup> / <sub>4</sub> "	51"	_	

#### EXISTING DOOR SCHEDULE

DOOR MARK	DOOR TYPE	COUNT	SCHEDULE WIDTH	SCHEDULE HEIGHT	MODEL	NOA
7	TYP. 1	1	70 ½**	128 1/4"*	-	-

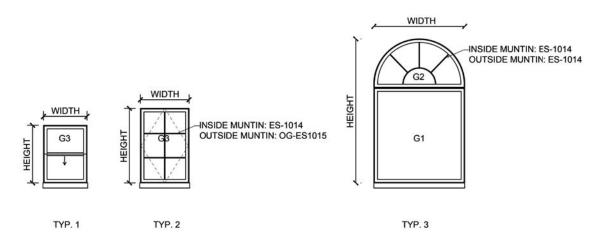
<sup>\*</sup> Verify all measurements on-site before fabrication or installation

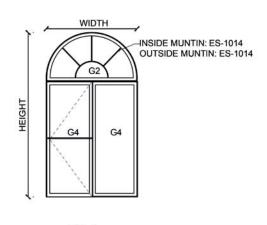
#### EXISTING WINDOW SCHEDULE



<sup>\*</sup> Verify all measurements on-site before fabrication or installation

#### Architectural detail





TYP. 1

#### WINDOW SCHEDULE

WINDOW MARK	WINDOW TYPE	COUNT	SCHEDULE WIDTH	SCHEDULE HEIGHT	MODEL	NOA	FRAME COLOR	GLASS TYPE
1	TYP. 1	1	47 <sup>3</sup> "	37"	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3
2	-	-	-	-	-	-	-	G3
3	TYP. 1	1	33 ½"	48 <sup>3</sup> / <sub>4</sub> "	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3
4	TYP. 2	1	38 <sup>3</sup> / <sub>8</sub> "	54 <sup>3</sup> <sub>4</sub> "	ES-5000 CASEMENT WINDOW	23-0717.25 (UPDATED)	AAMA 2604 WHITE	G3
5	TYP. 2	1	38 <del>3</del> "	54 <sup>3</sup> / <sub>4</sub> "	ES-5000 CASEMENT WINDOW	23-0717.25 (UPDATED)	AAMA 2604 WHITE	G3
6	TYP. 3	1	71"	112 ½"	ES-EL 150 FIXED WINDOW	22-0105.01	AAMA 2604 WHITE	G1 / G2
8	TYP. 3	1	71"	112 ½"	ES-EL 150 FIXED WINDOW	22-0105.01	AAMA 2604 WHITE	G1 / G2
9	TYP. 3	1	71"	112 ½"	ES-EL 150 FIXED WINDOW	22-0105.01	AAMA 2604 WHITE	G1 / G2
10	TYP. 1	1	39"	57"	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3
11	TYP. 1	1	34"	57"	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3
12	TYP. 1	1	39"	57"	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3
13	TYP. 1	1	42 <sup>3</sup> "	42 <sup>3</sup> / <sub>4</sub> "	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3
14	TYP. 1	1	51"	34 <sup>3</sup> "	ES-EL 100 SINGLE HUNG WINDOW	21-0526.02	AAMA 2604 WHITE	G3

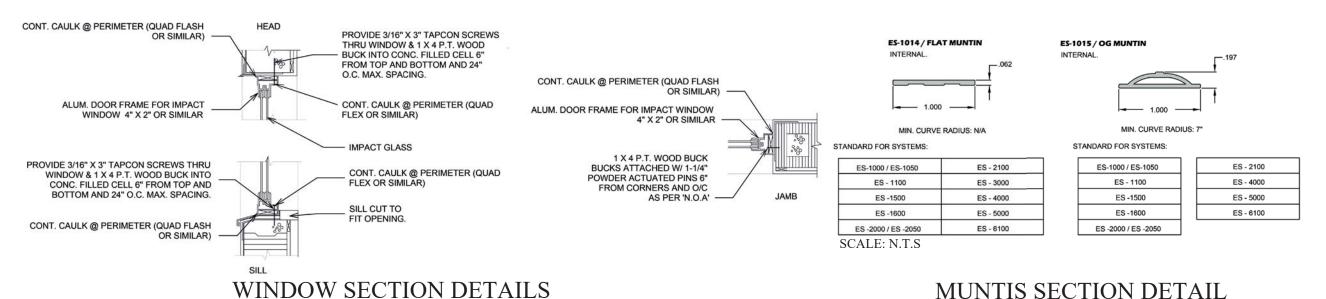
#### DOOR SCHEDULE

DOOR MARK	DOOR TYPE	COUNT	SCHEDULE WIDTH	SCHEDULE HEIGHT	MODEL	NOA	FRAME COLOR	GLASS TYPE
7	TYP. 1	1	70 ½" *	127 ¾**	ES-8000 WINDOW WALL SYSTEM ES-EL 150 FIXED WINDOW	19-0708.04 (updated) 22-0105.01 (updated)	AAMA 2604 WHITE	G2 / G4

<sup>\*</sup> Verify all measurements on-site before fabrication or installation

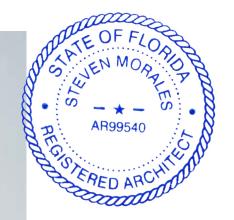
GLASS TYPE	
G1	3/18" CLEAR HS +0.077 VSO2 + 3/16" CLEAR HS
G2	1/4" CLEAR HS +0.09 PVB CLEAR + 1/8" CLEAR HS
G3	1/8" CLEAR HS +0.09 PVB CLEAR + 1/8" CLEAR HS
G4	1/4" CLEAR HS +0.09 PVB CLEAR + 1/4" CLEAR HS

#### PROPOSED WINDOW SCHEDULE





<sup>\*</sup> Verify all measurements on-site before fabrication or installation



# Color Renderings: Existing & Proposed

PLUS 20



EXISTING EAST FACADE



PROPOSED EAST FACADE

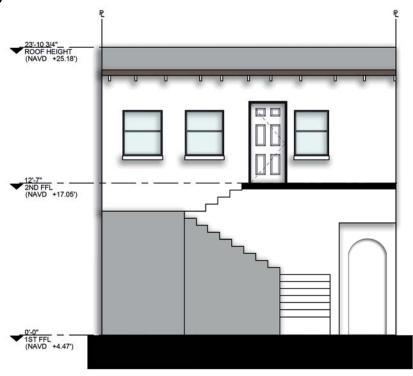
PROPOSED NORTH FACADE



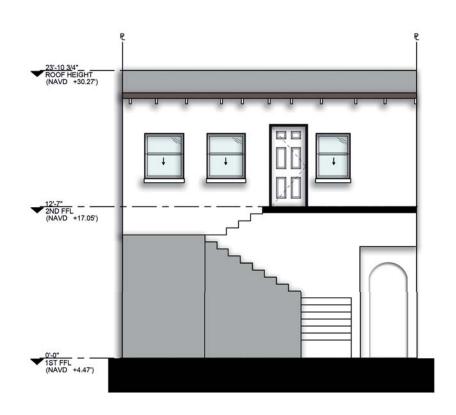
**EXISTING NORTH FACADE** 



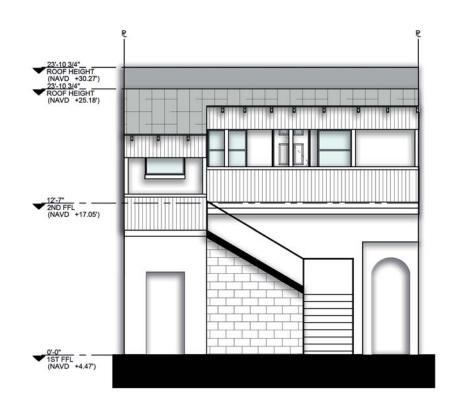
# Elevations



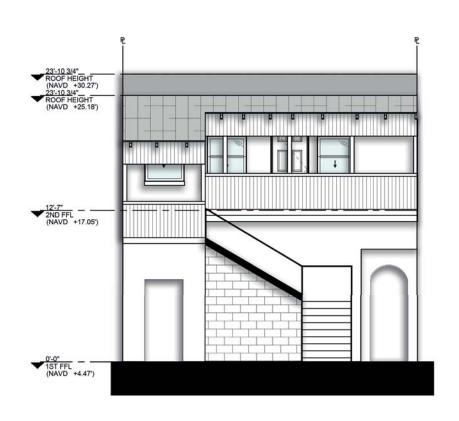
EXISTING SOUTH FACADE



PROPOSED SOUTH FACADE



EXISTING SOUTH INNER FACADE



PROPOSED SOUTH INNER FACADE



PLUS 22.

# Street Elevations









#### Exterior Material & Finishes Sheet

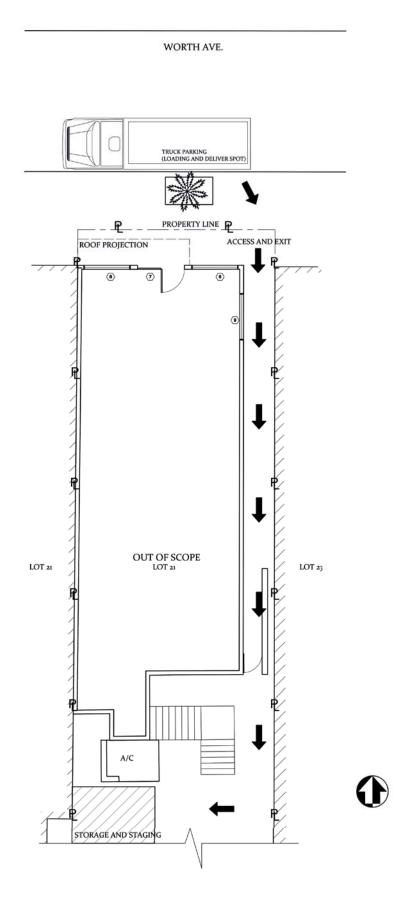
The existing color of the building will be retained, emphasizing a seamless integration of new windows and door. The renovation process entails the repair work, addressing structural elements with concrete enhancements, implementing waterproofing solutions to safeguard against moisture, applying stucco to seamlessly blend repaired sections, and finishing with a meticulous paint application to maintain the building's original color palette. This approach ensures a harmonious balance between the upgraded elements and the existing architectural aesthetics, preserving both the visual identity and structural integrity of the building.

#### Colors:

- 1 Exterior Walls: (3 shades of existing color)
- (2) Clear Glass Windows
- 3 White Window Frame: (AAMA 2604 WHITE)

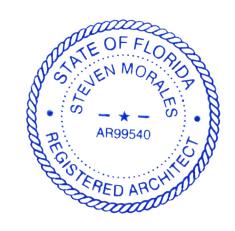


# Construction Staging and Truck Logistics Plan











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