# Acheson Doyle Partners Architects

ARCHITECTURAL DESIGN | PLANNING | PRESERVATION

## **Church of St. Ignatius Loyola - Doors and Entrance Alteration**

Community Board 8

September 16th 2024



**VIEW FROM PARK AVENUE** 

### **Church of St. Ignatius Loyola**

### **Overview**

- Original Parish Established: 1851 by St. Lawrence O'Toole
- Existing Church Built: 1895 1900
- Architects: Schickel & Ditmars
- Style: Renaissance Revival/Mannerism
- Materials: Granite, Limestone, Bronze

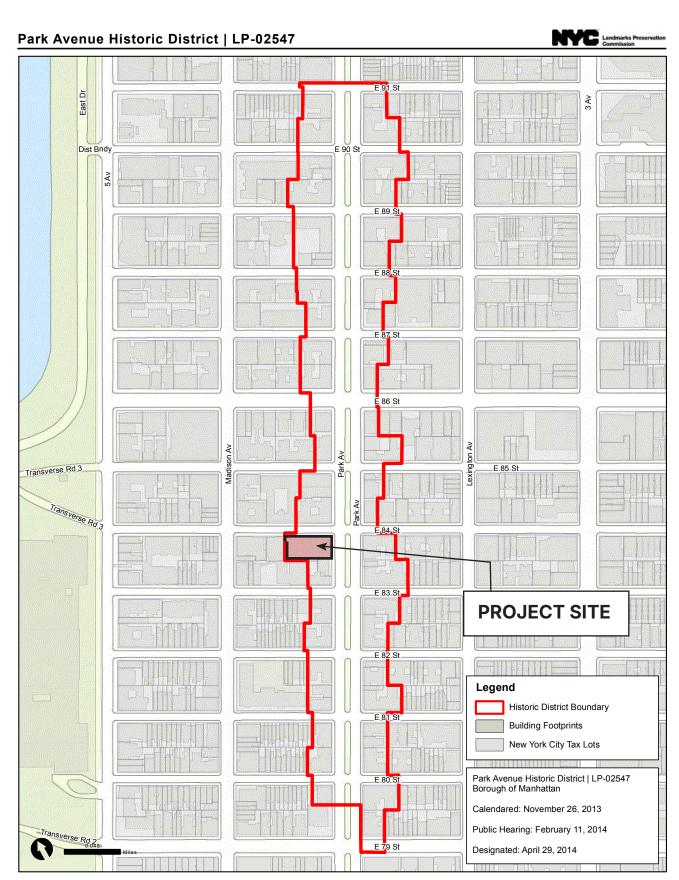


PLATE114 **PROJECT SITE** 

**SANBORN MAP** 

### **Church of St. Ignatius Loyola**

• Individual Landmark Designated in 1969

### **Park Avenue Historic District**

• Historic District Designated in 2014

PARK AVENUE HISTORIC DISTRICT

## LPC Designation - Individual Landmark & Historic District



**LPC DESIGNATION PHOTO 1969** 

### **Area of Work - St. Ignatius Entrance**

#### **Designation Description:**

"Monumental in scale and impressive in appearance, the Park Avenue facade of this dignified Twentieth Century Church reflects the classical style of Seventeenth Century Rome. The symmetrical masonry exterior of limestone, severely austere in character, is generously enriched by carved decoration of the highest quality.

The use of rustication, which retains its precise clean-cut edges, creates a subtle play of light and shade over the surface of the wall, in contrast to the dark shadows cast by the windows, doors and cornices. The superimposition of orders on the facade appears in the early Renaissance in Rome. By placing pilaster above pilaster supporting entablatures, the horizontal and vertical elements of the building are beautifully integrated. The eye is directed upward, moving from simple to more complex forms, from small shadows below to the heavier ones cast by decorative carvings and the cornice above.

The lower portion of the Church is composed of three handsomely enframed doorways set between Doric pilasters. The center section of the wall, containing an imposing pedimented central doorway, projects slightly forward and is flanked by paired pilasters. The wall is terminated at its extremities by single pilasters. These six pilasters support a full entablature and the frieze in the central section is decorated with triglyphs and circular medallions. The smaller doorways on either side of the center are surmounted by cornices supported on vertical consoles.

The upper part of the Church repeats the pattern of pilasters supporting an entablature but in the more ornate Corinthian order. Here the dominating feature of the center section is a Palladian window surmounted by the triangular pediment which rises above the cornice. To left and right of the center section are pedimented windows which have sills and pediments resting on consoles. Above the Corinthian cornice on either side of the central pediment are heavy low parapet walls set back from the plane of the building walls beneath them. These were intended as bases for towers that were never built but which were a part of the original design for the Church."



**SITE PLAN AREA OF WORK** AREA OF WORK

**VIEW FROM SOUTH SIDE OF PARK AVENUE** 

# **Area of Work - St. Ignatius Entrance**

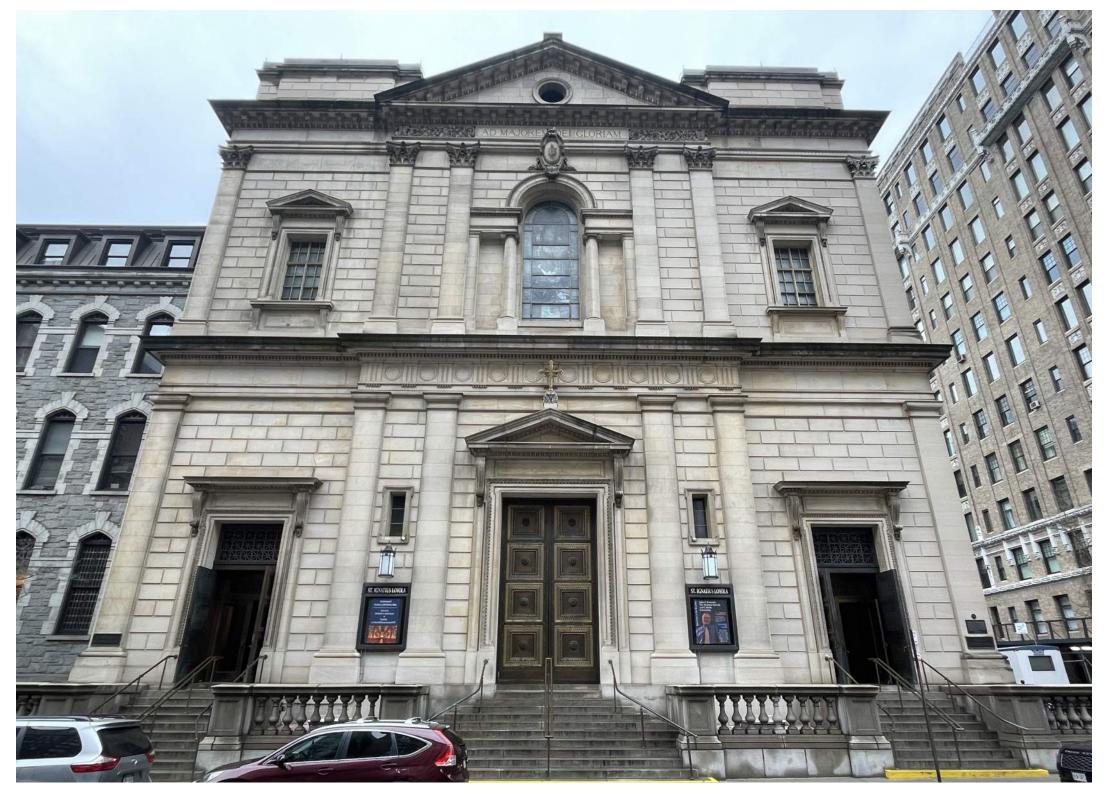


**VIEW NORTH ON PARK AVENUE** 



VIEW SOUTH ON PARK AVENUE

# Panoramic Style Photograph of Street



**LEFT LADY CHAPEL DOORS** 

1. Outward Swing Doors

**CENTRAL DOORS** 

Sliding Doors Into Pockets
 Outward Swing Doors

**RIGHT DOORS** 

1.Outward Swing Doors

# **Existing Exterior of St. Ignatius Entrance**



1. Outward Swing Doors



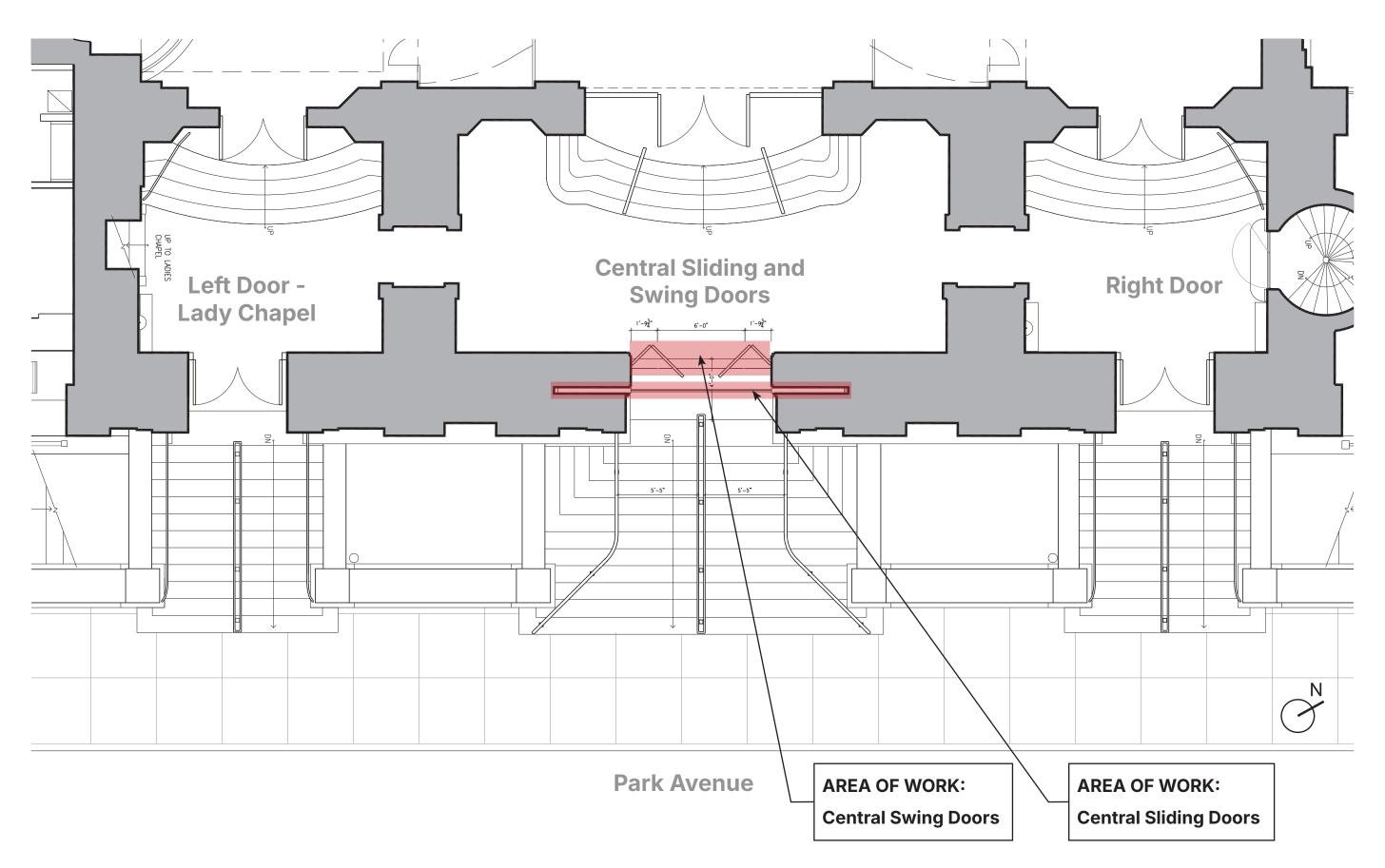
**LEFT LADY CHAPEL DOORS CENTRAL DOORS** 1. Sliding Doors Into Pockets 2. Outward Swing Doors



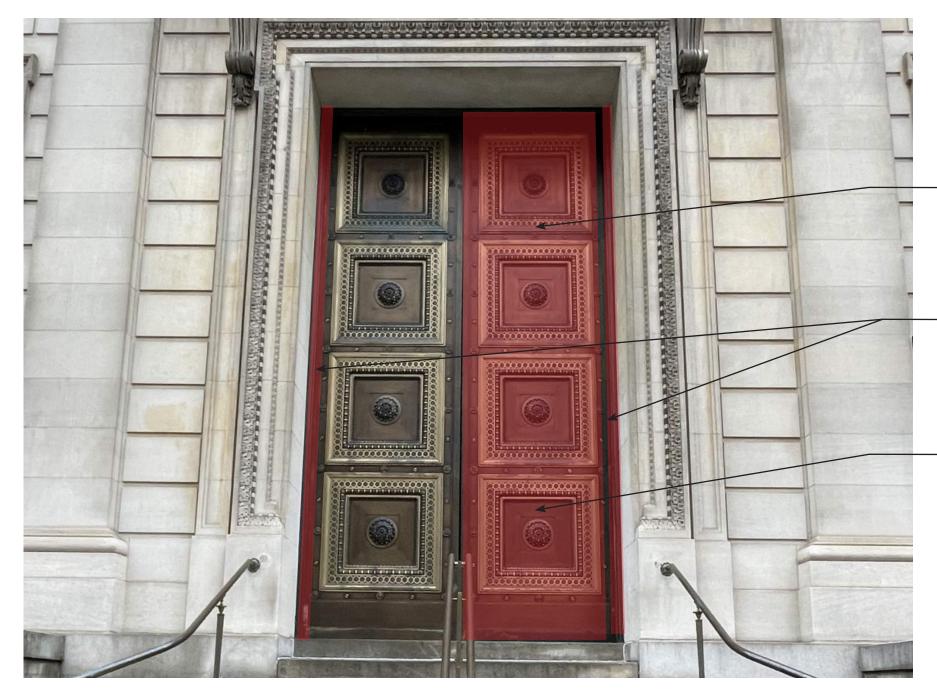
**RIGHT DOORS** 1. Outward Swing Doors

# **Existing Exterior of St. Ignatius Entrance**

**Proposed Work** 



**Existing Plan - Central Doors** 



**EXTERIOR VIEW FROM PARK AVENUE** 

## **Central Sliding Door Restoration**

#### 1. RIGHT SLIDING DOOR LEAF

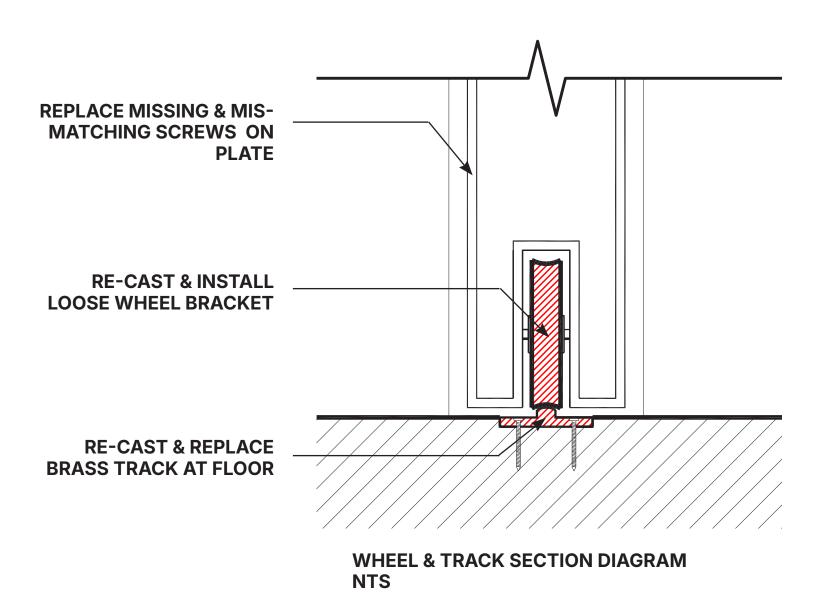
 Re-cast and repair wheel & track system at floor

### 2. BRONZE DOOR FRAME

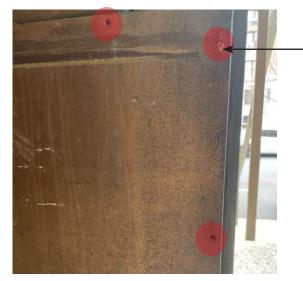
Replace missing screws and historically innapropriate holes at frame

### 3. BRONZE DOOR

• Clean and restore bronze surface

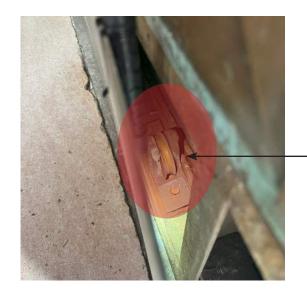


## **Central Sliding Door Restoration**



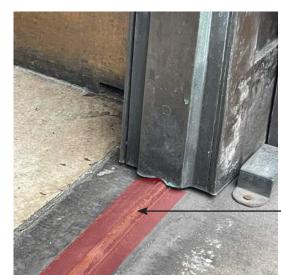
REPLACE MISSING & MIS-MATCHING SCREWS ON KICK PLATE AREA

**EXISTING KICK PLATE** 



RE-CAST & INSTALL LOOSE WHEEL BRACKET AT BASE OF SLIDING DOORS

EXISTING WHEEL BRACKET BEHIND KICK PLATE



REPLACE BRASS TRACK AT FLOOR

**EXISTING TRACK AT FLOOR** 

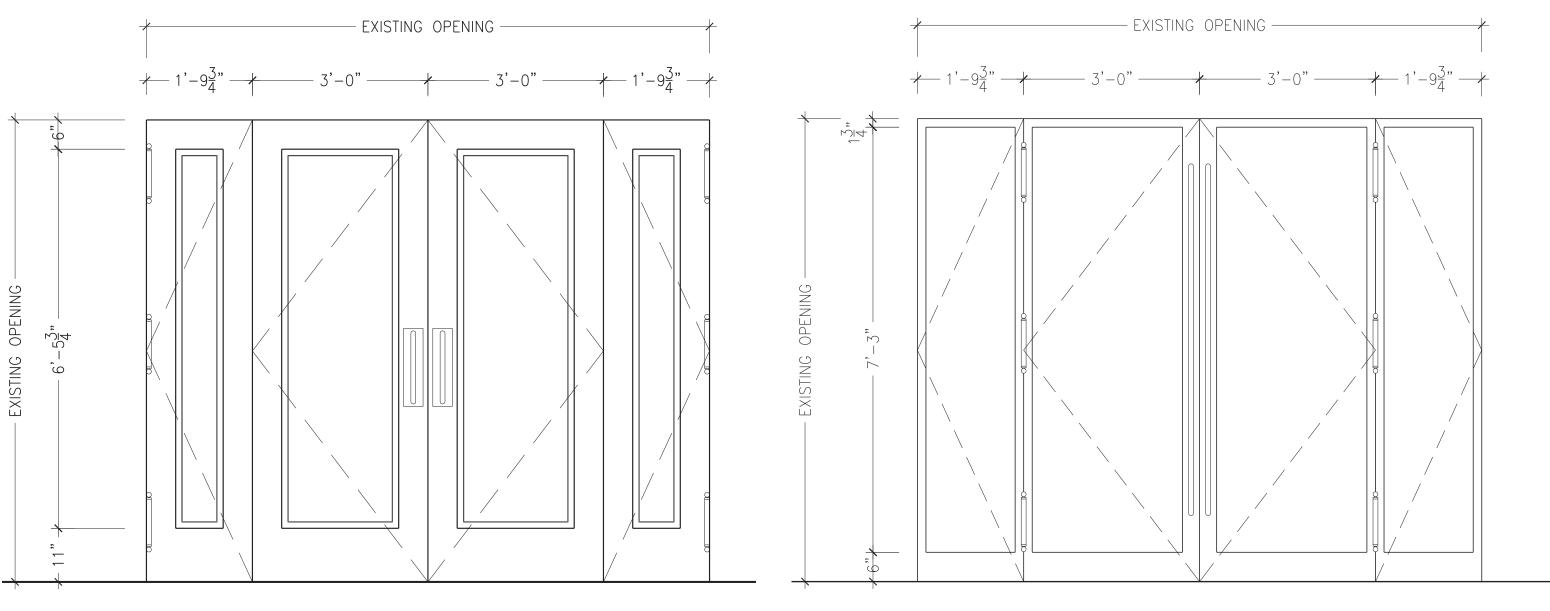


**INTERIOR PHOTOGRAPH** 



**EXTERIOR PHOTOGRAPH** 

# **Existing Condition - Central Swing Doors**



**EXTERIOR EXISTING DOORS** 

**EXTERIOR PROPOSED DOORS** 

# **Existing & Proposed Elevations - Central Swing Doors**

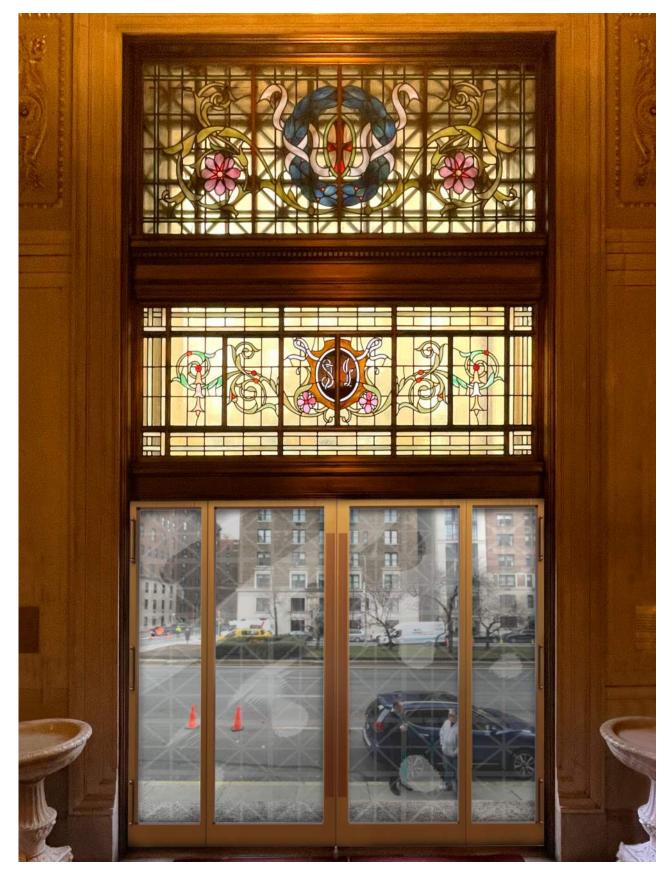


**EXISTING DOORS** 



**PROPOSED DOORS** 

### **Existing & Proposed - Exterior Central Swing Doors**

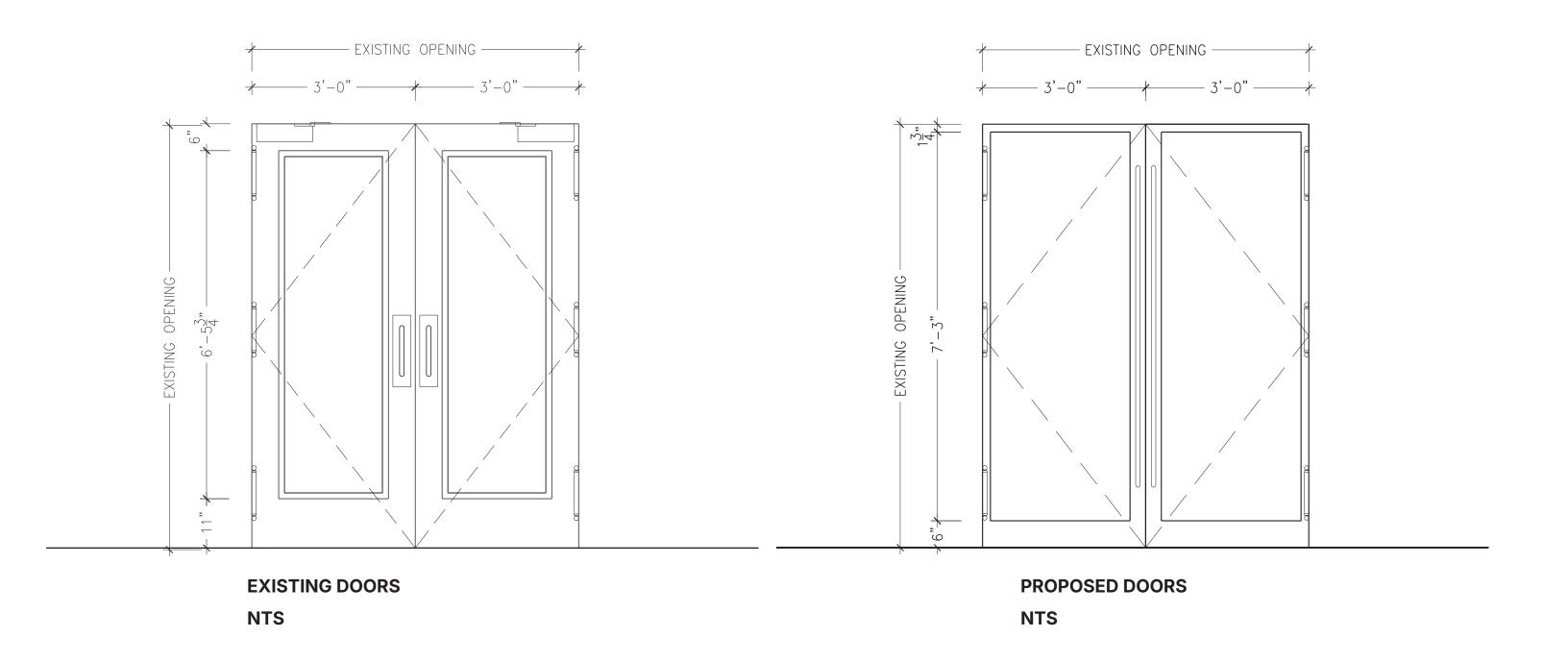


**INTERIOR RENDER** 



**EXTERIOR RENDER** 

## **Proposed Render - Central Swing Doors**



**Existing & Proposed Elevation - Left and Right Doors** 

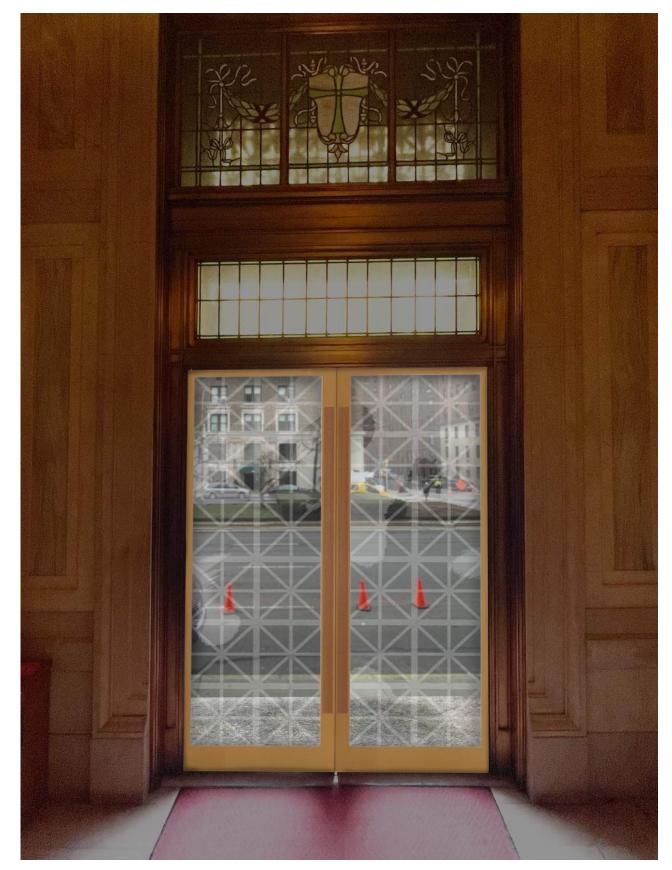


**EXISTING DOORS** 

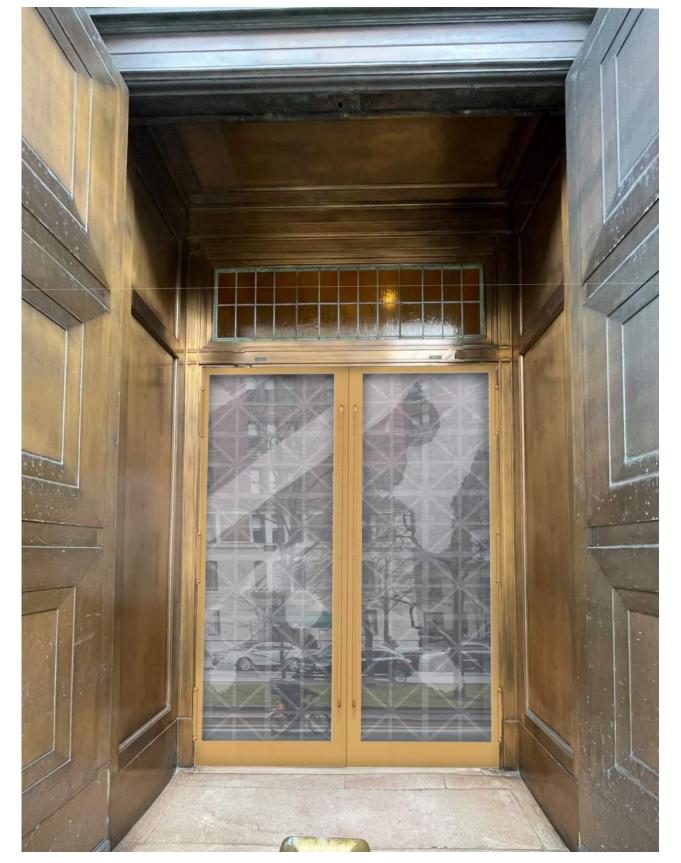


**PROPOSED DOORS** 

# **Existing & Proposed - Left and Right Doors**

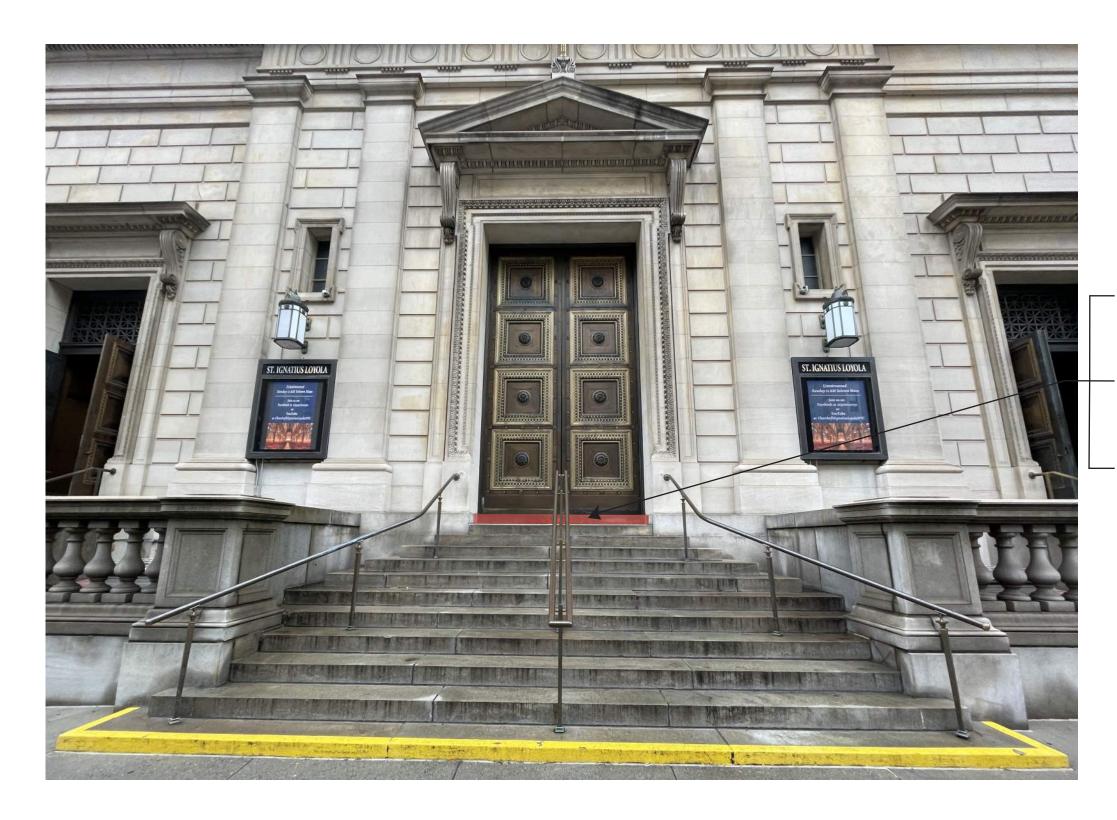


**INTERIOR RENDER** 



**EXTERIOR RENDER** 

# **Proposed Render - Left and Right Doors**



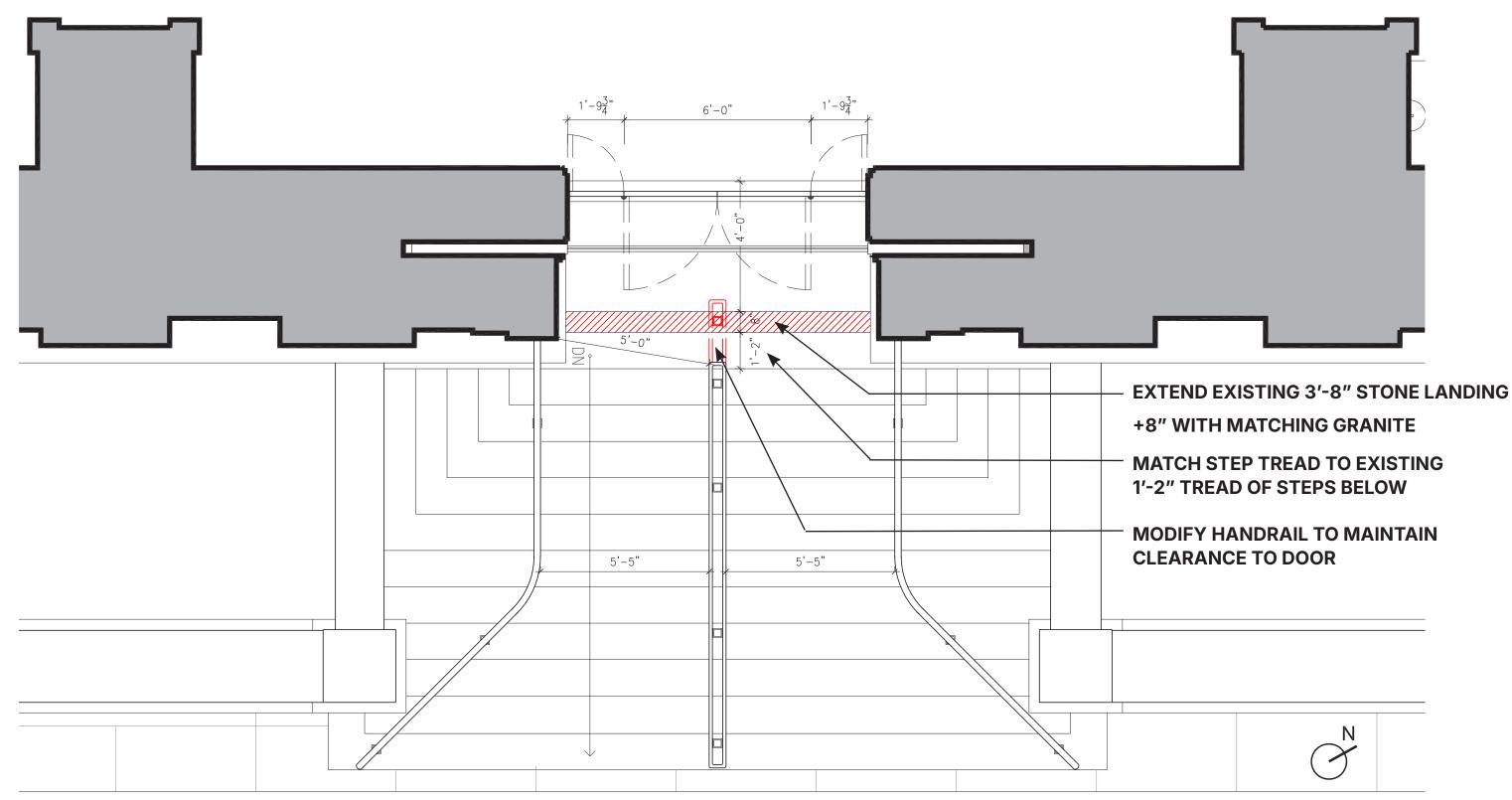
MATCH STEP TREAD TO EXISTING 1'-2"
TREAD OF STEPS BELOW

MODIFY HANDRAIL TO MAINTAIN CLEARANCE TO DOOR

EXTEND EXISTING 3'-8" STONE LANDING +8"
WITH MATCHING GRANITE

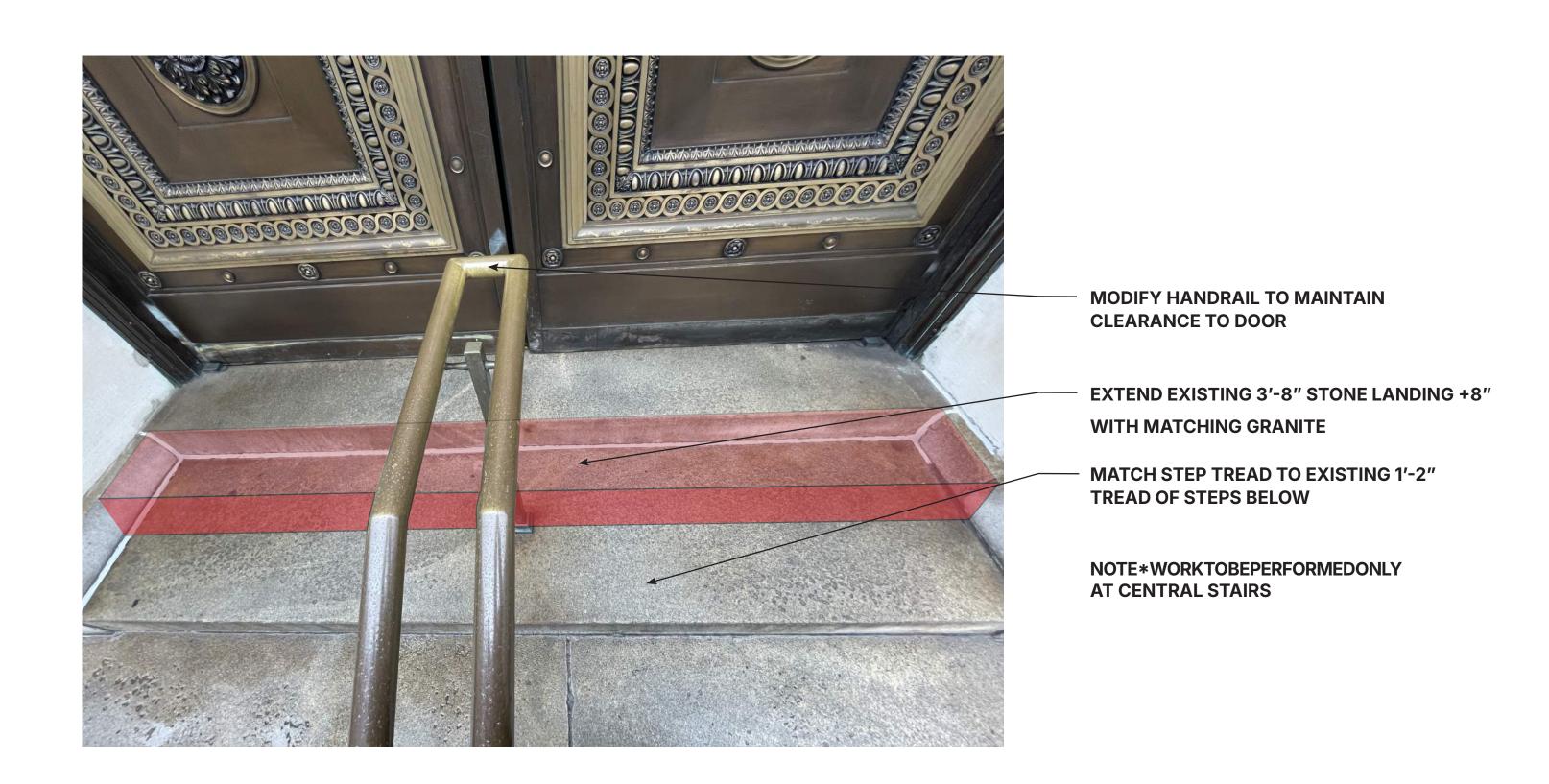
NOTE\*WORKTOBEPERFORMEDONLY AT CENTRAL STAIRS

# **Central Railing and Step Alterations**



NOTE\*WORKTOBEPERFORMEDONLY AT CENTRAL STAIRS

# **Plan - Stone Landing Extension**



# **Proposed Design - Stone Landing Extension**



**EXISTING STONE AT STEP** 



**DEER ISLE GRANITE WITH AGED TREATMENT** 

# **Project Samples**



- Attack Resistant Rated Glass
- Ceramic Frit Design 75% Opacity



12"X12" GLASS SAMPLE

Church of St. Ignatius Loyola Exterior Doors Acheson Doyle Partners Architects

September 16th 2024

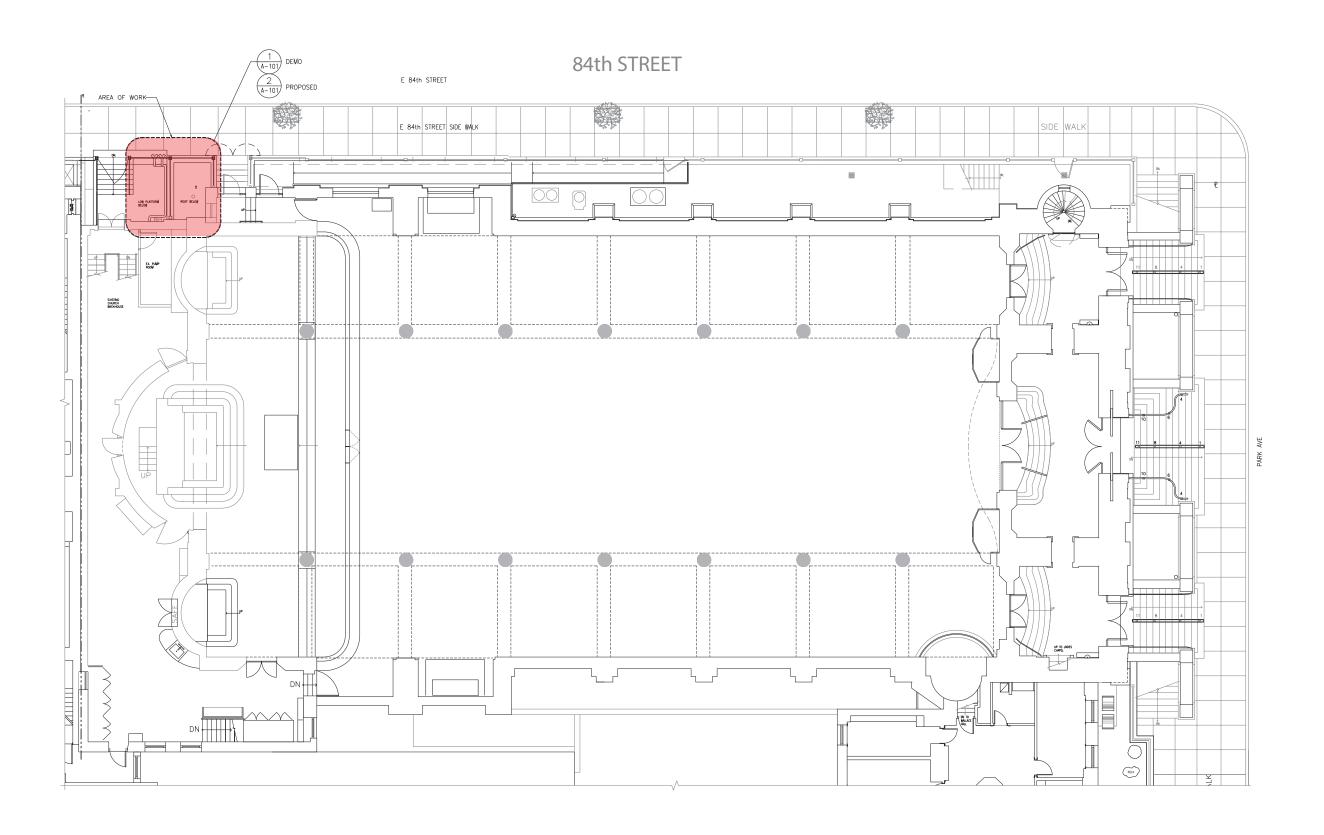
Acheson Doyle Partners Architects

ARCHITECTURAL DESIGN | PLANNING | PRESERVATION

Church of St. Ignatius Loyola - Rubbish Platform

**Community Board 8** 

September 16th 2024





### Site Plan - Area of Work



# **Area of Work - Photograph of Building**



View From 84th Street Looking East



View From 84th Street Looking West

### Area of Work - 84th Street



AREA OF WORK

### Area of Work - 84th Street



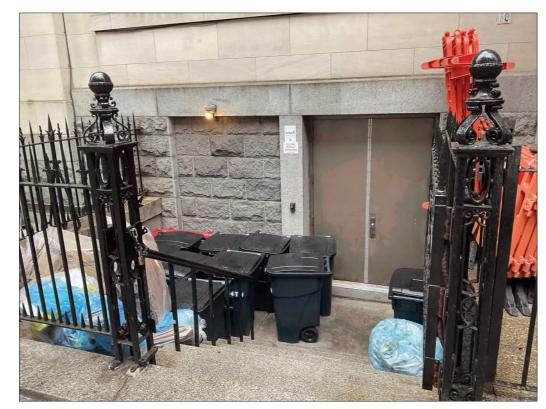
Existing Low Roof Facing 84th St



**Existing Low Roof Facing South** 



Existing Rubbish Collection Facing East



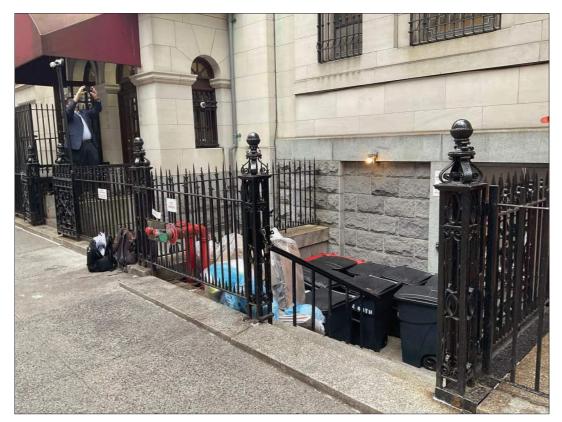
**Existing Rubbish Collection Facing South** 



# **Existing Conditions**



**Existing Condition** 



**Existing Condition** 



Proposed



Proposed



# **Existing and Proposed Diagram**



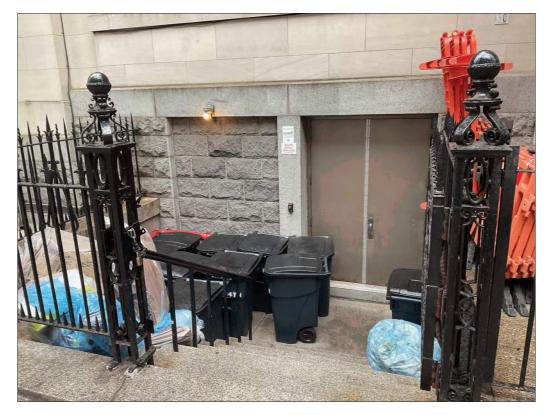
**Existing Condition** 

REMOVE EXISTING
FENCE AND SALVAGE
FOR NEW LOCATION



Proposed

# **Existing and Proposed Diagram**



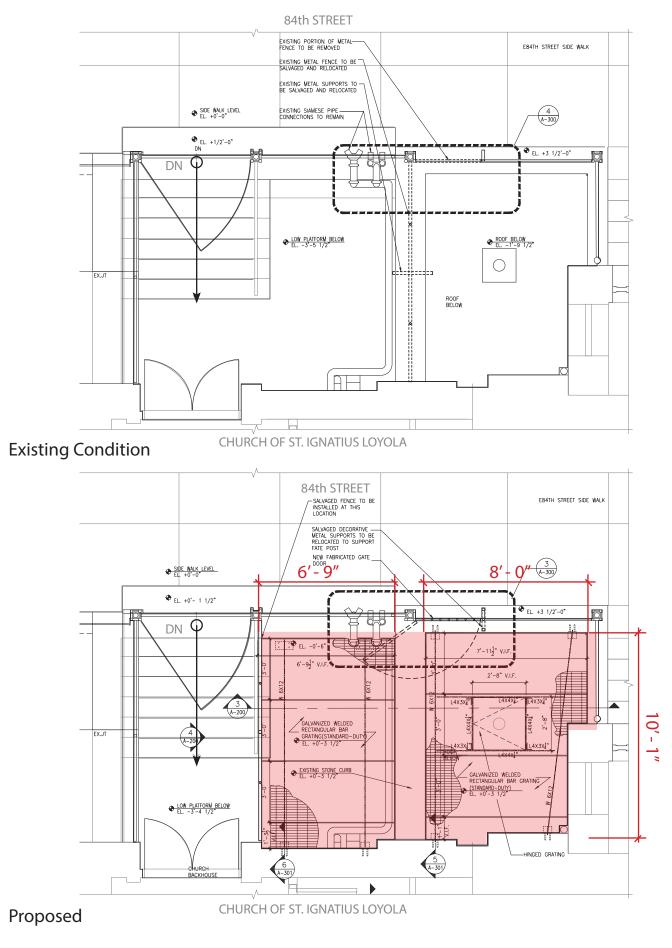
**Existing Condition** 





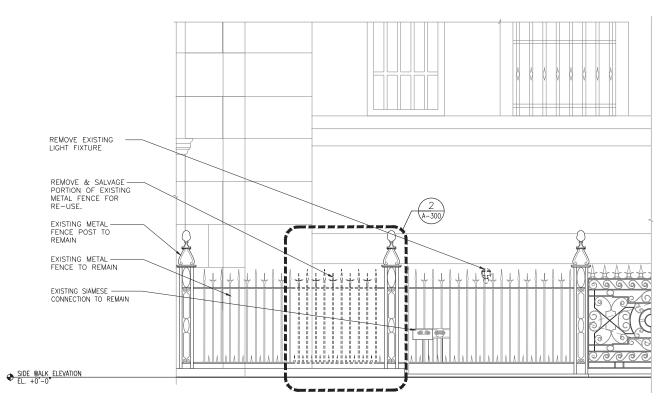




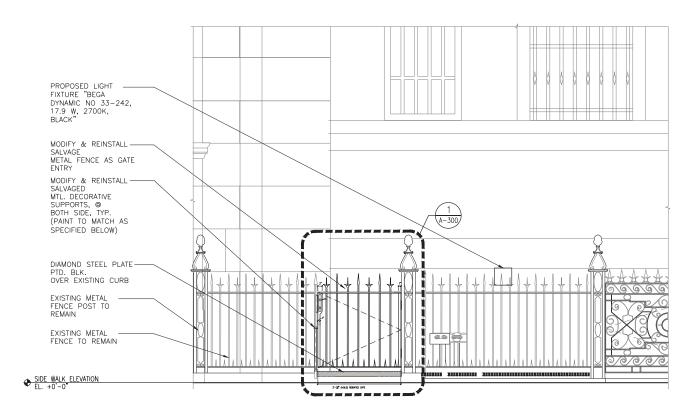






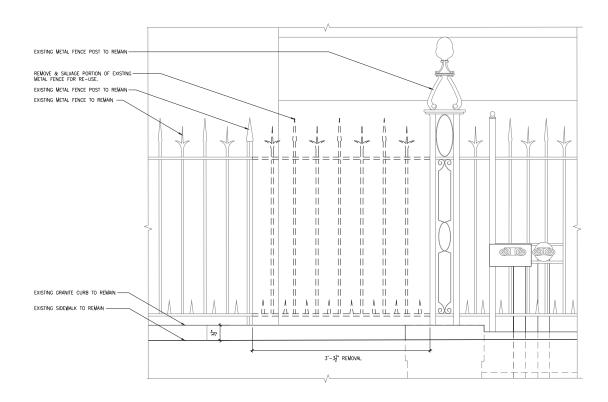


Existing Condition (View From 84th Street)

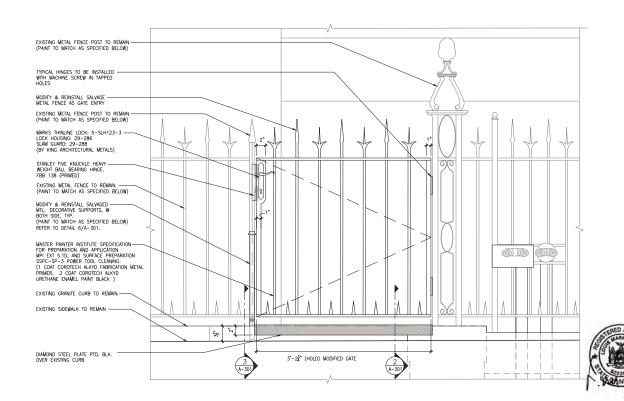


Proposed (View From 84th Street)

# **Existing and Proposed - Gate Elevation**

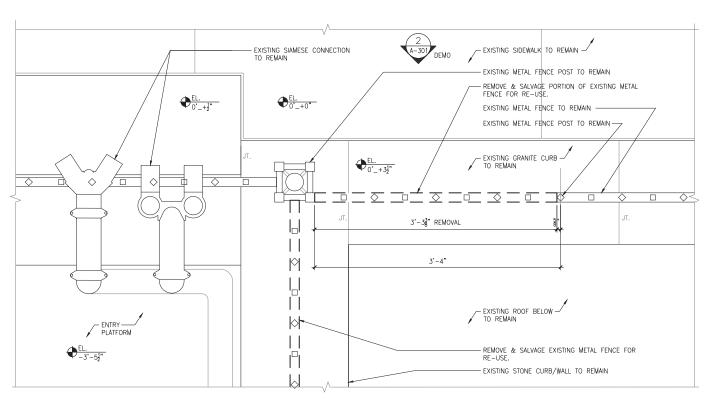


**Existing Condition- Enlarged** 

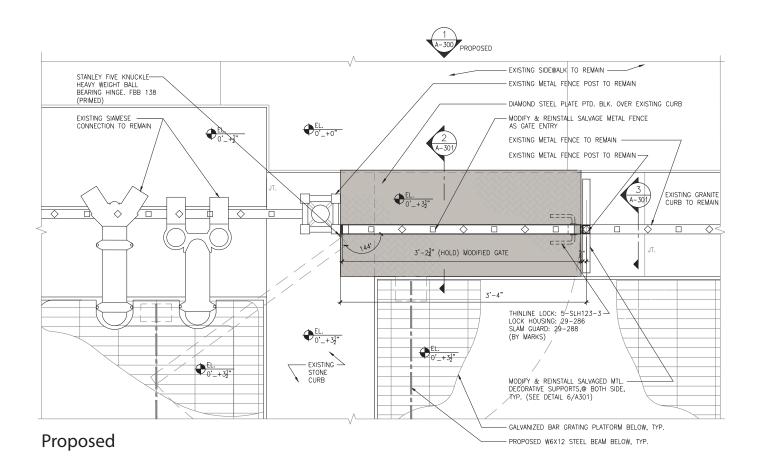


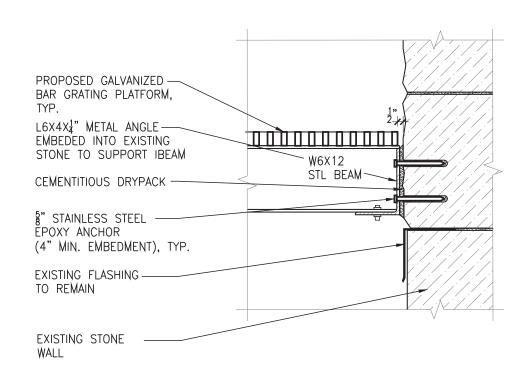
Proposed - Enlarged



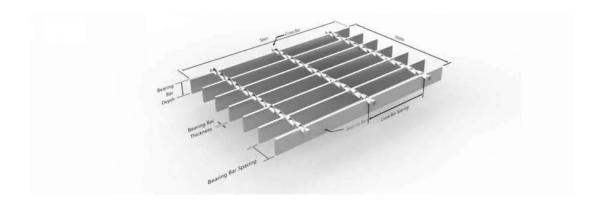


Existing Condition (Demo)





Proposed Detail - Grating Platform Attachment above Flashing



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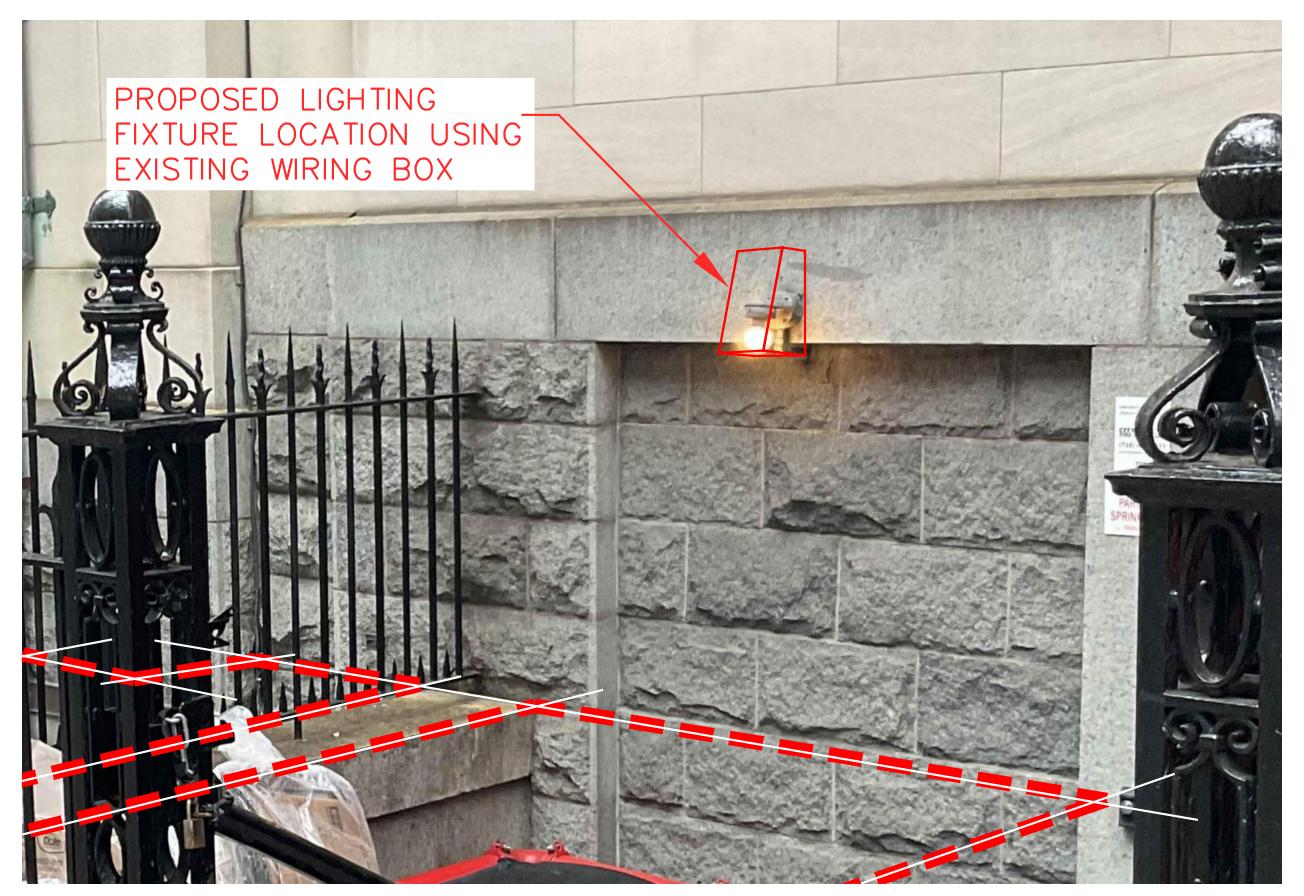
Rectangular Bar Grating Platform

## **Existing and Proposed - Gate Plan**

### **APPENDIX**

Acheson Doyle Partners Architects September 16, 2024 Church of St Ignatius Loyola

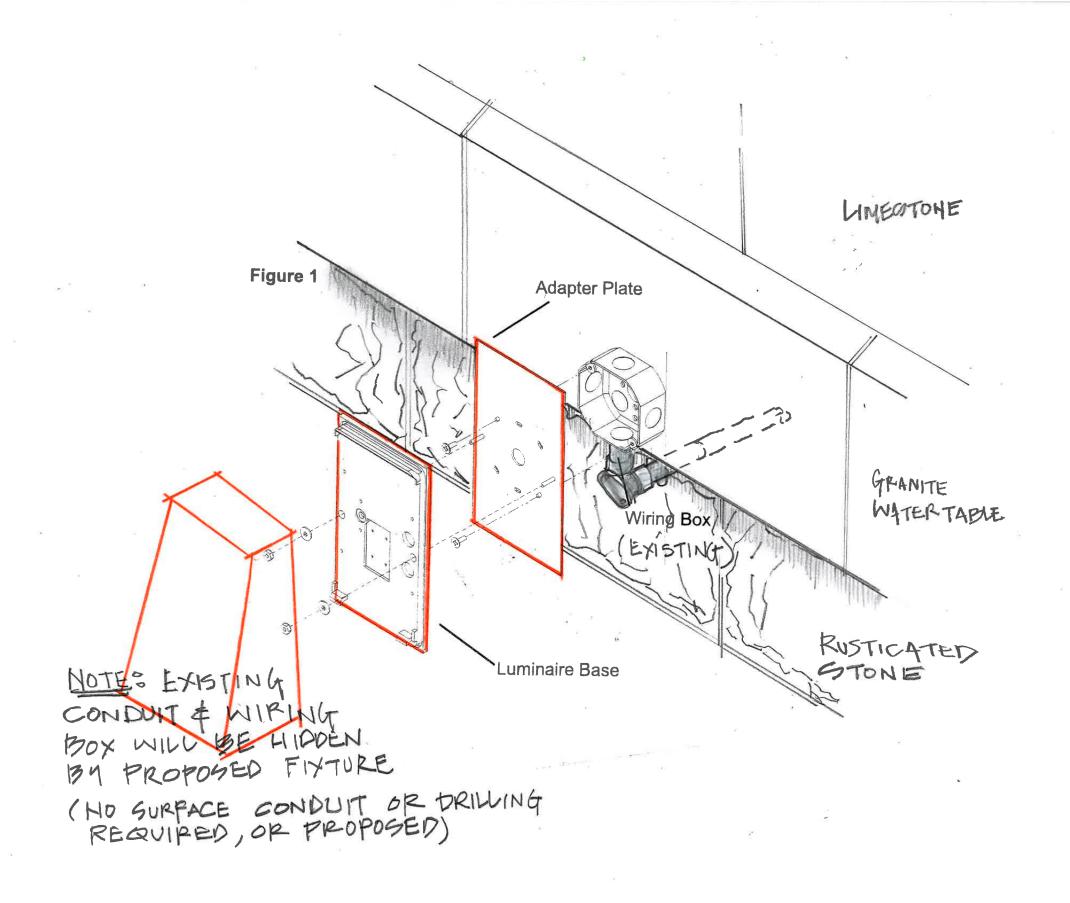
12



**Material Checklist - Responses Light Fixture** 

Acheson Doyle Partners Architects September 16, 2024 Church of St Ignatius Loyola

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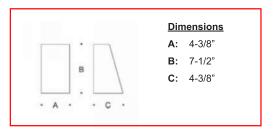
### **Material Checklist - Responses Light Fixture Diagram**

Surface wall with shielded light source

33 814

#### **Tools Required:**

3mm hex key 11/32" Nut driver Phillips medium screwdriver





Protection Class: IP64

Weight: 2.6 lb.

#### Notice to Installer for 33 814:

- 1. Mounts directly to a standard 4" octagonal recessed wiring box (by others) using mounting plate (supplied).
- 2. In conformance with UL Standard 1598, a silicone based sealant must be used between luminaire and supporting wall.

#### 33 814 - installation:

- 1. Loosen (2) 3mm set screws on luminaire housing and remove outer casting with
- 2. Feed luminaire wires through luminaire base and adapter plate.
- 3. Make supply wiring and luminaire wiring connections in the wiring box: MAIN VOLTAGE SUPPLY WIRE TO BLACK LUMINAIRE WIRE NEUTRAL (COMMON) SUPPLY WIRE TO WHITE LUMINAIRE WIRE GREEN GROUND WIRE TO GREEN LUMINAIRE WIRE

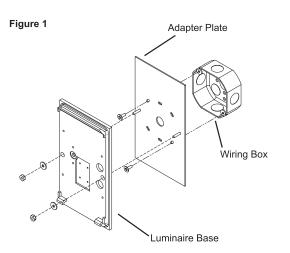
0-10V Dimming (if applicable):

DIMMING CONTROL WIRE (+) TO PURPLE DRIVER WIRE; DIMMING CONTROL WIRE (-) TO GREEN DRIVER WIRE.

- 4. Place a bead of silicone RTV around the outer edge of the back side of the adaptor plate that will come in contact with the finished wall (exterior applications
- 5. Attach adapter plate to wiring box using (2) 8-32 x 1/2" screws provided. Choose screw slots based on wiring box such that fixture will mount straight, with lens
- 6. Apply silicone RTV to outside edge of luminaire base and mount luminaire base over the mounting studs in adaptor plate. Tighten nuts (provided) to secure base.

**IMPORTANT:** note position of orientation arrow on mounting plate and install accordingly.

7. Replace outer casting and tighten (2) set screws, making sure the gasket is seated properly.



#### Relamping/Maintenance

Loosen (2) 3mm set screws on luminaire housing and remove outer casting with lens. Relamp. Clean luminaire and lens using only solvent-free cleansers. Replace lens and outer casing, making sure that the gasket is seated properly.

Lamp: 7.9W LED

#### Accessories

Please refer to the appropriate accessory installation sheet for further instruction when applicable.

#### Replacement Parts

**Description** Part No 140785 Diffuser Housing gasket 831220 Driver (120-270V) LED (3000K) LED-0322/930 LED (4000K) LED-0322/940

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com @ Copyright BEGA-US 2017

33 814 6/13/2017

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# **Material Checklist - Responses Cut Sheet**

#### Application

This wall mounted luminaire is designed for wall washing effects and for the general illumination of pathways and walkways from various mounting heights. Downlight applications only.

#### Materials

Clear safety glass with optical texture

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy High temperature silicone gasket

Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations Protection class IP 65

Weight: 2.7 lbs.

#### Electrical

120-277VAC -30°C 7.9W Operating voltage Minimum start temperature LED module wattage System wattage 11.0W

0-10V, TRIAC, and ELV dimmable Controllability

Ra > 80 775 lm Color rendering index Luminaire lumens 60000 hrs LED service life (L70)

#### LED color temperature

□ 4000K (K4) □ 3500K (K35)

☐ 3000K (K3) □ 2700K (K27)

**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid

#### Available colors

☐ Black (BLK)

☐ Silver (SLV)
☐ RAL: "GREY"

☐ Bronze (BRZ) ☐ White (WHT)

☐ CUS:

Type:

**BEGA Product:** 

Project:

Modified:

#### Available options

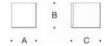
 $\square$  CUS Custom finish

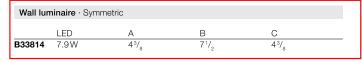
Marine grade undercoat □ MGU

□ RAL



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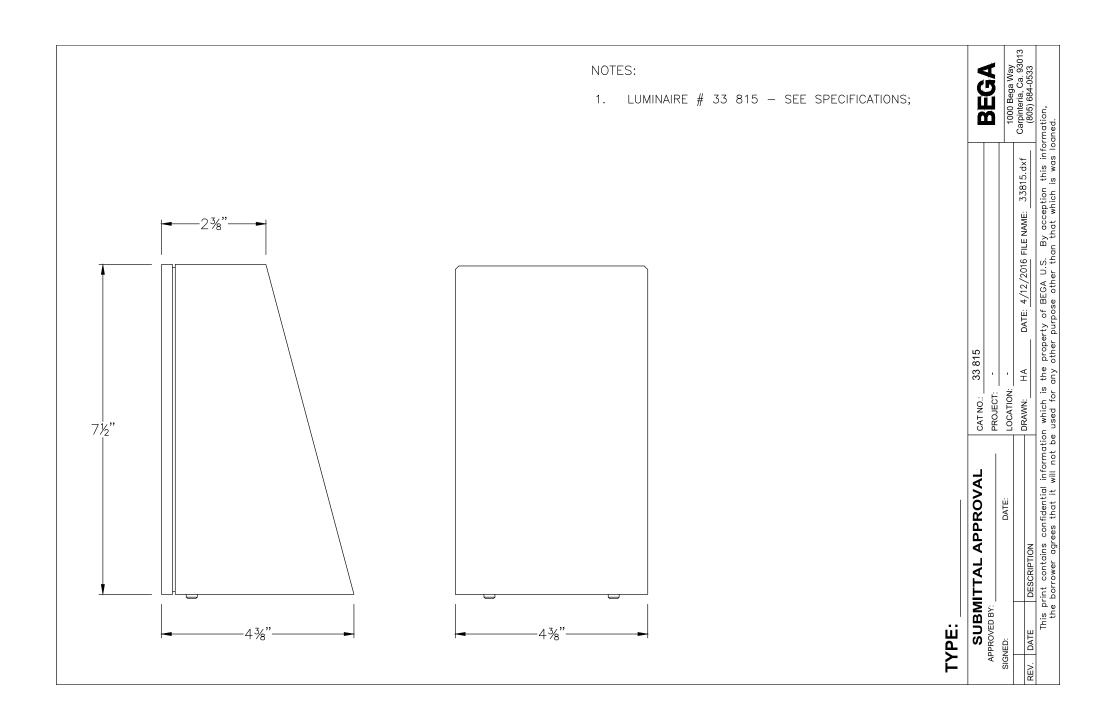




**BEGA** 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2023

# **Material Checklist - Responses Cut Sheet**



# **Material Checklist - Responses Cut Sheet**



Portico
https://portico.lpc.nyc.gov

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MATERIAL CHECKLIST: 990 PARK AVENUE, MANHATTAN, BLOCK 1495 LOT 33 - DOCKET# LPC-24-09523

Staff of the Commission recently received an application for proposed work at the above property. Upon review it was found that the application materials submitted are not complete. Any item below not marked "Accepted" must be submitted to complete the application.

#### \*\*\*PLEASE SEE INSTRUCTIONS FOR SUBMISSION AT THE END OF THE CHECKLIST\*\*\*

Front, Side and Rear Yards - Areaway Ironwork		
	Received	<b>Accepted</b>
> Color photograph(s) of the building	<b>✓</b> 4/29/2024	<b>✓</b> 4/29/2024
Notes:	1:02:20 PM	1:02:21 PM
	Received	Accepted
> Color photograph(s) showing existing conditions of the area of work and surroundings	<b>✓</b> 4/29/2024	<b>✓</b> 4/29/2024
Notes:	1:02:23 PM	1:02:24 PM
	Received	<u>Accepted</u>
> Elevation and section drawings of the proposed ironwork	<b>✓</b> 4/29/2024	<b>✓</b> 4/29/2024
Notes:	1:02:29 PM	1:02:30 PM
Front, Side and Rear Yards - Garbage Enclosures		
	<u>Received</u>	<b>Accepted</b>
> Existing and proposed areaway plan drawings	<b>✓</b> 4/29/2024	<b>✓</b> 4/29/2024
Notes:	1:02:47 PM	1:02:53 PM
	Received	<u>Accepted</u>
> Color and material samples	<b>✓</b> 4/29/2024	<b>✓</b> 4/29/2024
<u>Notes:</u>	1:02:50 PM	1:02:52 PM
	Received	<u>Accepted</u>
> Dimensions of proposed garbage enclosures		
Notes: Will any garbage enclosure be installed, or will the bins be exposed?		

#### Health, Safety, and Utility Equipment - Lighting fixtures and intercom panels

The overall dimensions of the platform are 10 feet deep by 16 wide.

The historic metal railings are intended to be the "enclosure", the lidded bins, all the same size and shape, are exposed. There is not a supplemental enclosure to be proposed.

### **Material Checklist - Responses**

> Color photograph(s) of the building showing the existing condition  Notes:	Received Accepted  ✓ 4/29/2024  1:03:30 PM  1:03:31 PM
Close-up color photograph(s) of the building showing the area(s) of work Notes:	Received       Accepted         ✓ 4/29/2024       ✓ 4/29/2024         1:03:32 PM       1:03:35 PM
Color photograph(s) and/or sketch elevation of the building indicating the proposed location of the light fixtures intercom	Received Accepted and/or
Note: Dwg A-002 shows the light fixture to replaced. It is illuminated and in view in all photos	
<ul> <li>Drawings showing method of lighting and/or intercom installation (including method of mounting and location of exposed conduit)</li> <li>Two additional images of the proposed mounting have been uploaded.</li> </ul>	
Catalogue cut sheet showing type, dimensions, and finishes of fixture and/or intercom	Received Accepted
Three cut sheet specific to the selected fixture have been uploaded  General Requirements - Filing any work	
> Signed and sealed Department of Building filing drawings in PDF format  Notes: Please note that the drawings are not signed and sealed	Received Accepted  ✓ 4/29/2024 1:11:41 PM
Signed and sealed Department of Building filing drawings in PDF format has been attached this package.	d to

# **Material Checklist - Responses**