# 1 Saint George Street, Boston, MA; Restoration

Presentation for City of Boston Landmarks Commission Proposal to clad existing projected bays with Copper Panels.

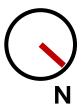


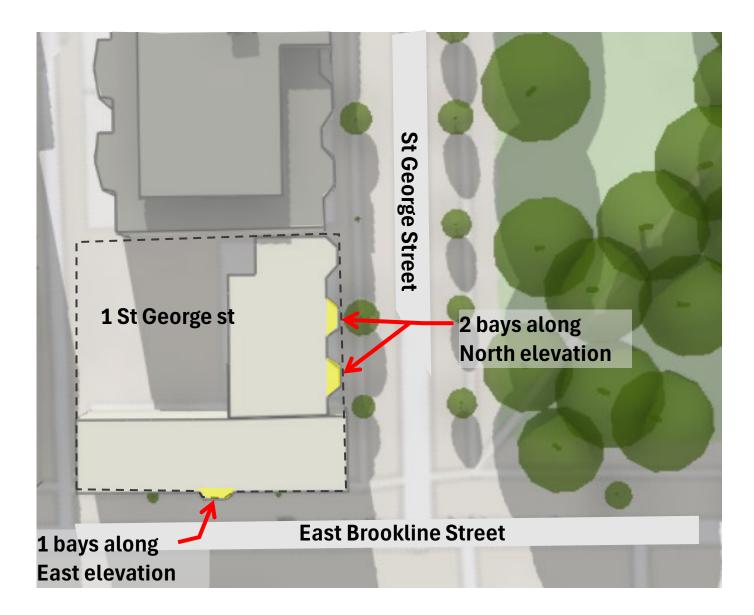
### Scope of Work

- Installation of New Copper Metal Cladding Over Existing Bay Wall Siding (3)
- The existing cladding will be restored and retained, and a new underlayment will be applied directly over it, followed by the installation of new copper wall cladding panels.
- The underlayment will be breathable to aid in drying of the exterior wall assembly and is assumed to have an interior vapor retarder installed towards the interior side under the interior finish sheathing.
- The product for the underlayment, which will function as an air and water barrier, is Henry BlueSkin VP (vapor permeable). The copper cladding will be 32-ounce weight. Work excludes the 5<sup>th</sup> floor.
- Project Total **\$224,653**

### Plan View







 Work will take place at 2 extruded bays along the North Elevation; and 1 extruded bay along the East.

## **Existing Conditions**







North Elevation Area of work

North Elevation

**Existing Conditions** 





East Elevation



Bay Close-up Typical

## **Existing Conditions**





Bay Close-up Typical



Bay Close-up Typical

### Proposed, As Initially Installed: Pre-Patina





**North Elevation** 

### Proposed, As Initially Installed:+/- 4 Years Exposure

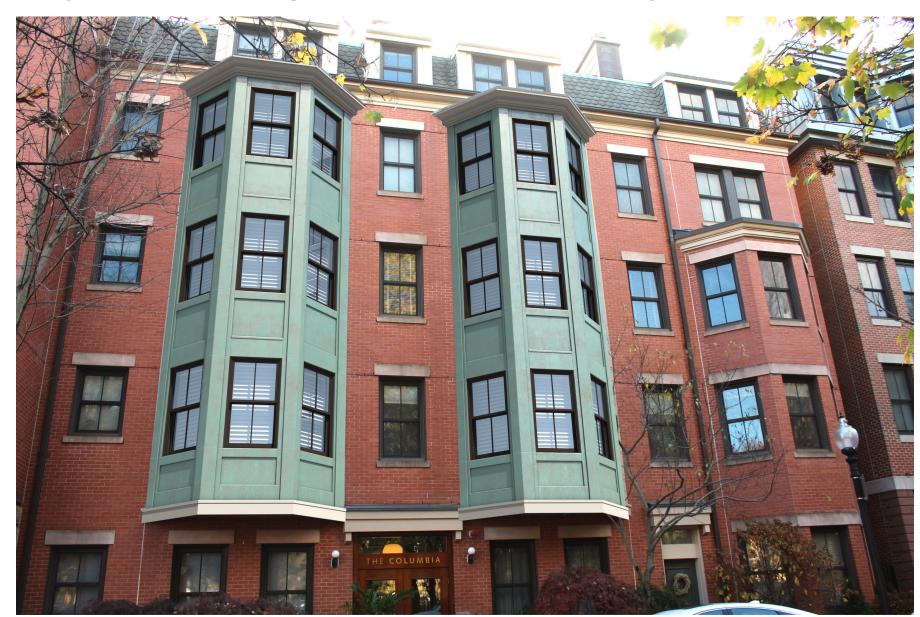




**North Elevation** 

### Proposed, As Initially Installed:+/- 15 Years Exposure





**North Elevation** 

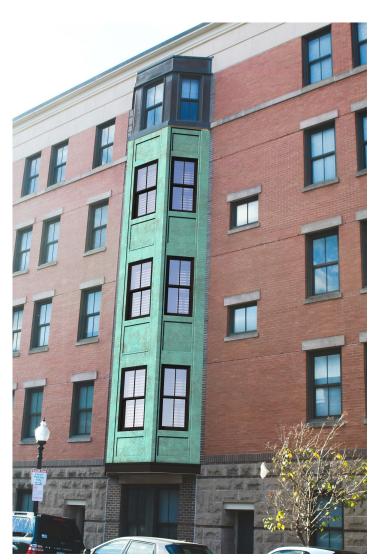
### **Proposed – East Elevation**







+/- 4 years



BRS

+/- 15 Years

## **Detailed Drawings**







PARTIAL NORTH ELEVATION

#### I ST. GEORGE ST COPPER RECLAD

I ST. GEORGE ST Boston, MA 02118

#### CONSULTANT:



#### **BUILDING RECON** SERVICES

371 DORCHESTER AVE BOSTON, MA 02127 PHONE: 617-464-4260 FAX: 617-464-4160 WEBSITE: www.brsinfo.com

No.	Description	Date
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#### PARTIAL NORTH ELEVATION

Project number 02-10-2025 Drawn by DA Checked by NR

A-201 Scale

AS NOTED



EXISTING EAST ELEVATION



PARTIAL EAST ELEVATION

#### I ST. GEORGE ST COPPER RECLAD

I ST. GEORGE ST Boston, MA 02118

#### CONSULTANT:



#### **BUILDING RECON** SERVICES

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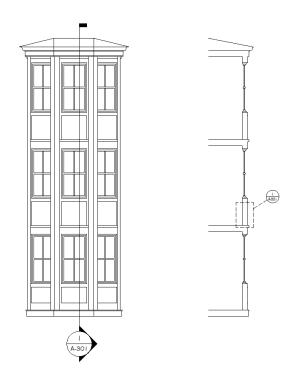
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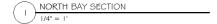
#### PARTIAL EAST ELEVATION

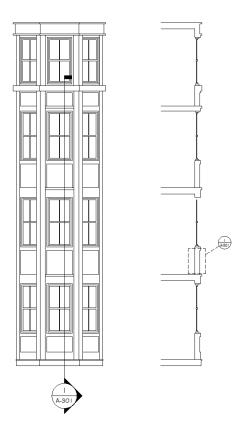
Project number Date Drawn by 02-10-2025 DA Checked by

A-202

AS NOTED







2 EAST BAY SECTION

#### I ST. GEORGE ST COPPER RECLAD

I ST. GEORGE ST Boston, MA 02118

#### CONSULTANT:



#### BUILDING RECON SERVICES

371 DORCHESTER AVE BOSTON, MA 02127

PHONE: 617-464-4260 FAX: 617-464-4160 WEBSITE: www.brsinfo.com

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PARTIAL SECTIONS

 Project number

 Date
 02-10-2025

 Drawn by
 DA

 Checked by
 NR

A-203

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NORTH ELEVATION RENDERING

#### I ST. GEORGE ST COPPER RECLAD

I ST. GEORGE ST Boston, MA 02118

#### CONSULTANT:



#### BUILDING RECON SERVICES

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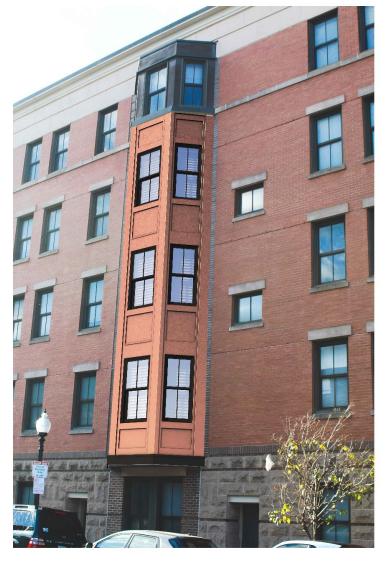
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#### NORTH ELEVATION RENDERING

Project number	
Date	02-10-2025
Drawn by	DA
Checked by	NR

A-204

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EAST ELEVATION RENDERING

#### I ST. GEORGE ST COPPER RECLAD

I ST. GEORGE ST Boston, MA 02118

#### CONSULTANT:



#### BUILDING RECON SERVICES

371 DORCHESTER AVE BOSTON, MA 02127 PHONE: 617-464-4260 FAX: 617-464-4160 WEBSITE: www.brsinfo.com

No.	Description	Date

### EAST ELEVATION RENDERING

 Project number

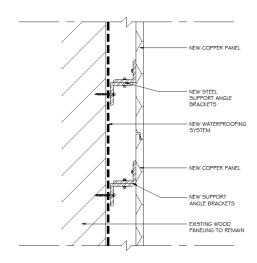
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 DA

 Checked by
 NR

A-205

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COPPER CLADDING ATTACHMENT

#### I ST. GEORGE ST COPPER RECLAD

I ST. GEORGE ST Boston, MA 02118

#### CONSULTANT:



#### BUILDING RECON SERVICES

371 DORCHESTER AVE BOSTON, MA 02127 PHONE: 617-464-4260 FAX: 617-464-4160 WEBSITE: www.brsinfo.com

No. Description Date

### COPPER CLADDING DETAIL

 Project number

 Date
 02-10-2025

 Drawn by
 DA

 Checked by
 NR

A-501

Scale AS NOTED