



# EASTERN MARKET

## Market Master's Office

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**EwingCole**

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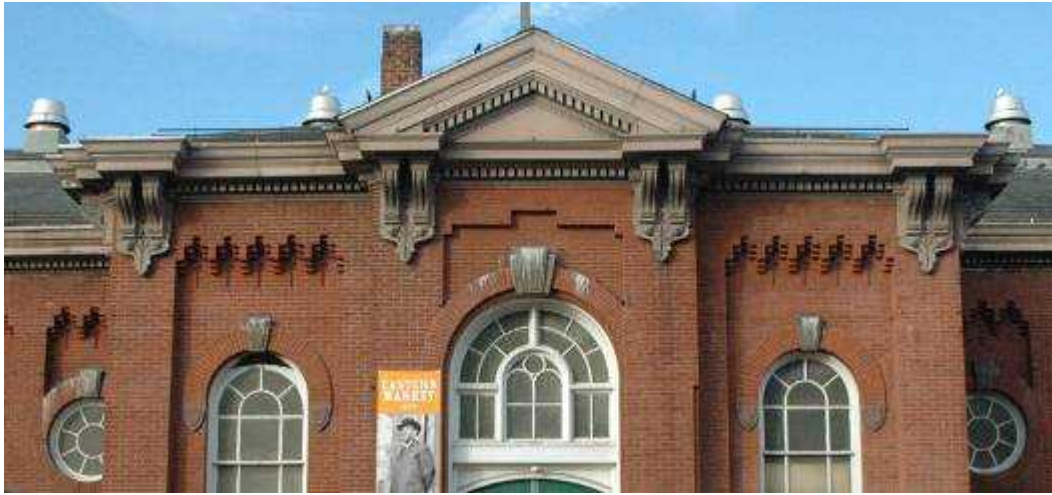
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## Eastern Market Original construction

- Designed by Adolf Cluss, one of the most significant Washington architects of the 19th century
- Reflects Cluss' understating of how a modern, clean, and efficient public market structure should be designed.
- Completed in 1873
- Second floor designed as **market master's office**





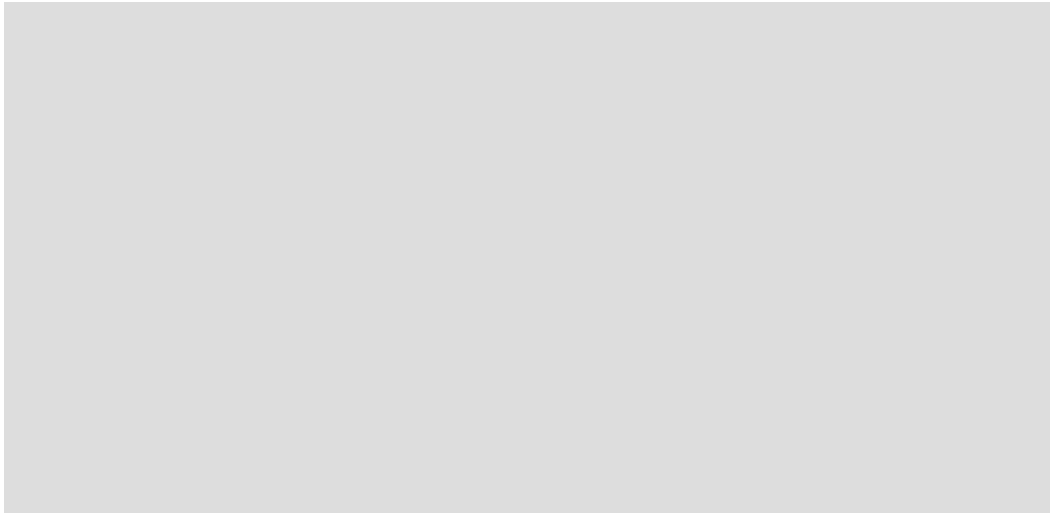
# Market Master's Office

## Motivation and Goal of the Market Master's Office Conservation Report

- Provide a history of the market master's office and its physical and functional changes over time
- Document existing conditions of the interior of the space
- Determine a period of interpretation that would inform the framework for interior rehabilitation
- Provide technical recommendations for the rehabilitation of the space







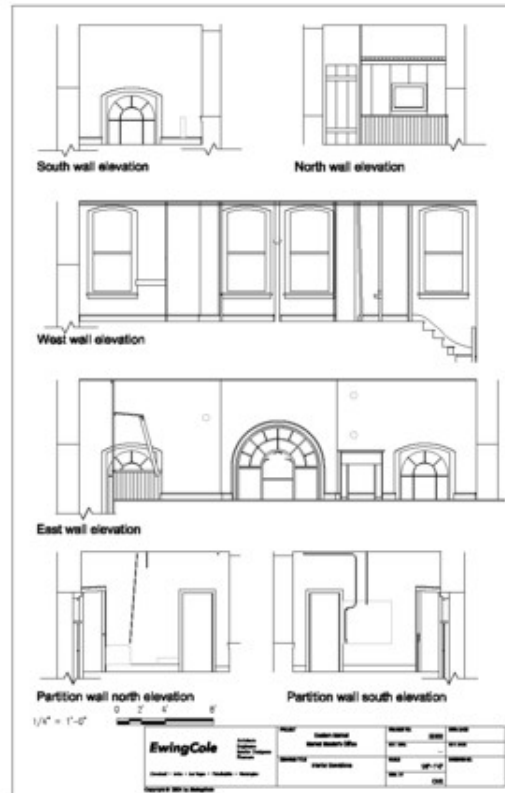
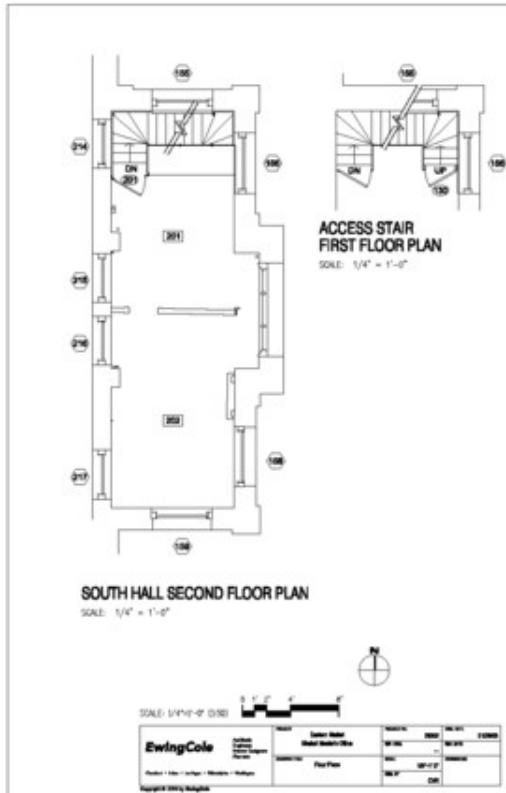
# Market Master's Office

## History of the Market Master's Office: Its Physical and Functional Changes Over Time

Extensive research to reconstruct the history of the office and identify its users

- Role of Eastern Market in the city market system and the Capitol Hill community
- Original use as market master's office
- The Market Masters and their role in the efficient working of the market
- Use as a café
- Significance

# Market Master's Office Architectural Survey



- Visual examination of surfaces and finishes, including:
  - All surfaces and finishes on the second floor as visible from the interior of the space;
  - The partition and door enclosing the stair leading up to the second floor office;
  - The stair and its enclosure;
  - Interior surfaces and finishes for the windows in the exterior wall and the wall separating the office from the main market hall;
  - The knee wall and partition built above the knee wall at the stair on the second floor.

Measured drawings

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## Market Master's Office Architectural Survey -Findings

- Original configuration:
  - One room
  - No enclosures
  - High quality craftsmanship
- Condition of original materials:
  - Fair for walls, windows and floors
  - Poor for stair and ceilings





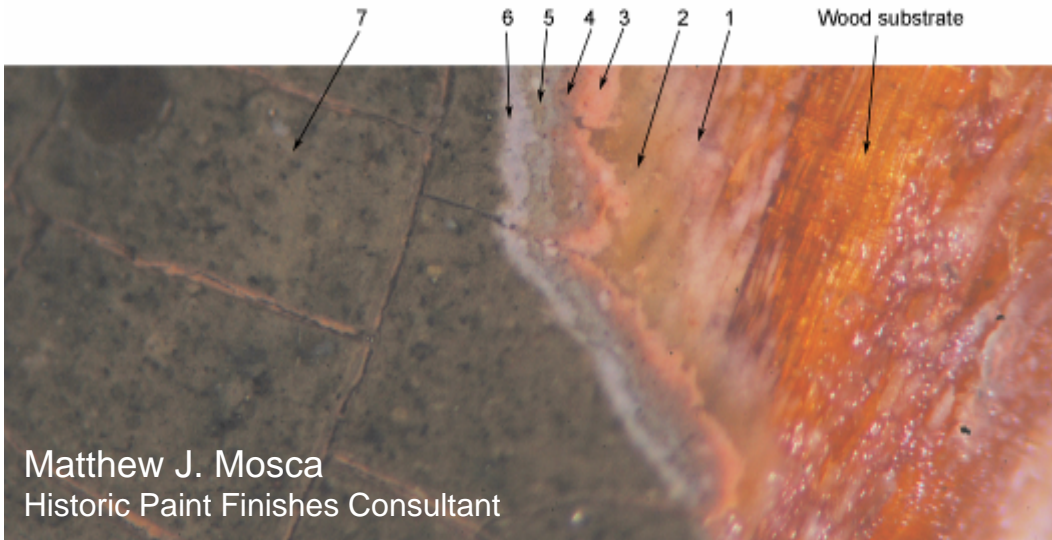
# Eastern Market Architectural Survey -Findings

- Changes over time:
  - Partition wall
  - Mantel surround
  - Stair enclosure
  - Platform along stair
  - Finishes (wallpaper)
  - Systems (gas and electrical lighting)
- Condition of materials:
  - Fair to poor for wood features
  - Poor for finishes

# Eastern Market

## Finish Survey –Methodology and Findings

- Identification of the historic paint finish through stereoscopic and polarized-light microscopy, and microchemistry



Finish I: White primer not intended to be a finish layer (1), but left exposed in 1873 due to insufficient funds –oily coating (2).

Finish II: Yellowish pink layer (3) appears to be the first intended finish.

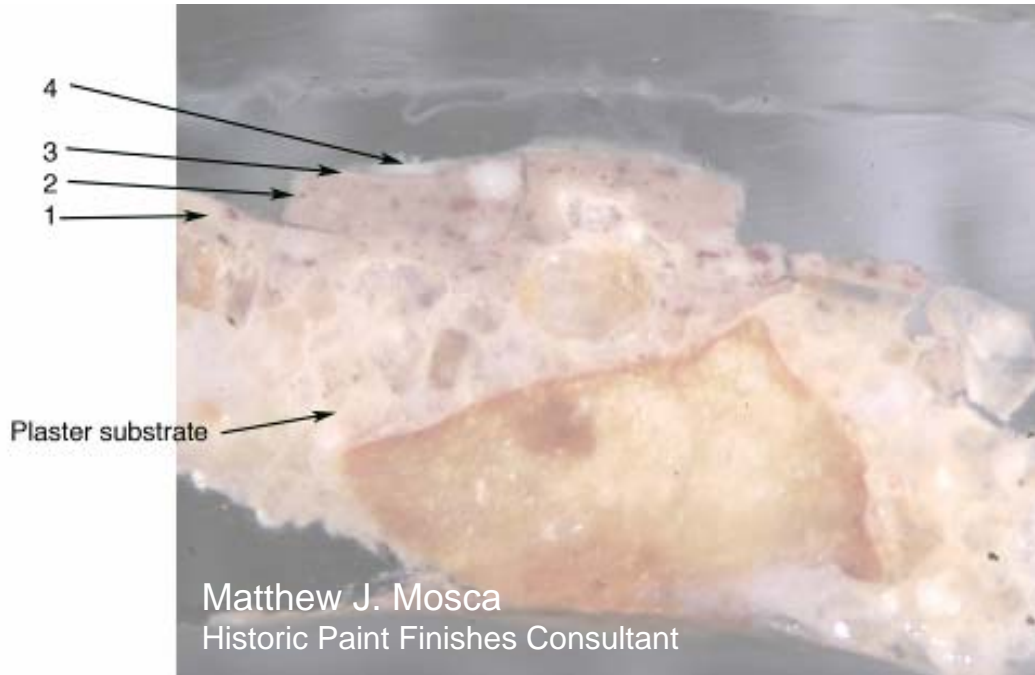
Finish III: Light pinkish brown layer (4).

Finish IV: This finish is a moderate grey enamel (5).

Finish V: This is the last finish (6) a light grey enamel. There is heavy surface particulate (7).



# Eastern Market Finish Survey –Methodology and Findings



Finish 1: Pale grayish pink. Other plaster finishes not

Finish 2: Pale grayish pink. visible in this sample:

Finish 3: Pale grayish pink. Finish 5: Light yellow.

Finish 4: White.

Finish 6: Light blue.

Finish 7: Moderate red.

Finish 5: Grayish pink.

Wallpapers.



## Eastern Market

### Period of Significance and Period of Interpretation

- **Period of Significance:** 1873-1908 when the space was used as a market master's office and later as a café
- **Period of Interpretation:** 1873-early 1890s, when the space was used as the office of the market master. This represents the original design and embodies Adolf Cluss' ideas of what a model functional neighborhood market should be. The period of interpretation spans the first phase in the life of the market, when Eastern Market was such a successful enterprise that it outgrew its original structure, leading to the 1908 addition.



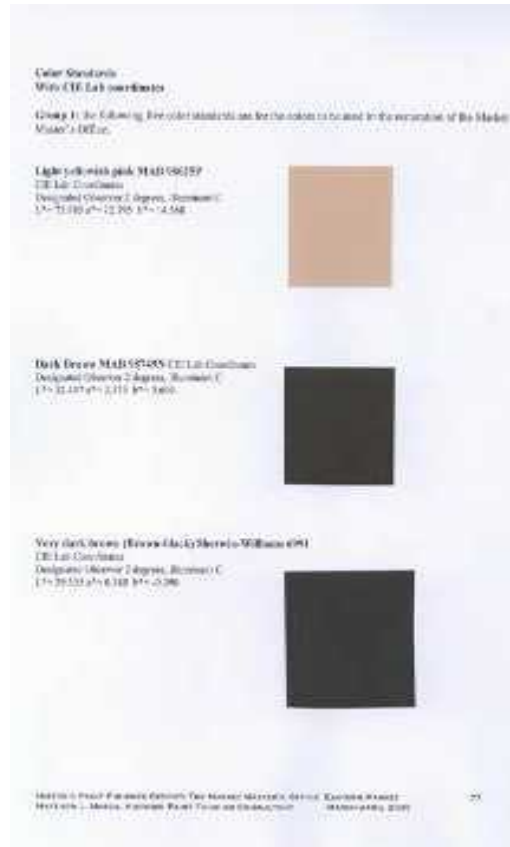
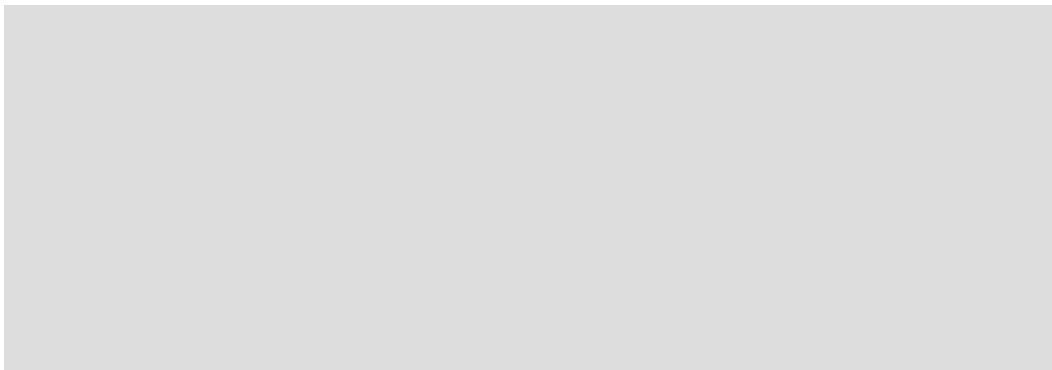
# Eastern Market

## Recommendations for Rehabilitation

Comply with the Secretary of the Interior *Standards for Rehabilitation*

- All the additions should be removed:
  - the partition wall
  - the stair enclosure
  - the platform
  - the doors
- The miscellaneous wood pieces should be removed





# Eastern Market Recommendations for Rehabilitation

Comply with the Secretary of  
the Interior *Standards for  
Rehabilitation*

- The plaster walls should be repaired and refinished to the finishes recommended in the Historic Paint Finishes Report
- Small sections of all types of wallpaper should be saved, mounted, and exhibited as part of the history of the space
- The current ceilings should be removed and new ceilings should be constructed and finished according to the Period of Interpretation
- The hatches to the attic should be reconstructed in their original location



# Eastern Market

## Recommendations for Rehabilitation

Comply with the Secretary of the Interior *Standards for Rehabilitation*

- All wood trim and window frames and sash should be restored and refinished
- The missing section of the baseboard should be reconstructed and finished according to the Historic Paint Finishes Report
- The wood boards floor should be repaired and finished





# Eastern Market

## Recommendations for Rehabilitation

Comply with the Secretary of the Interior *Standards for Rehabilitation*

- The structural soundness of the winding stairs should be restored
- The missing or broken steps should be reconstructed
- The ceiling in the stairway should be reconstructed
- The wall along the stair and the top rail should be repaired and refinished
- A glass stair partition should be constructed along the stairwell wall





## Eastern Market Recommendations for Rehabilitation

- The fireplace surround should be retained and interpreted.





# Eastern Market

## Recommendations for Rehabilitation

- New electrical and mechanical systems should be constructed
- The gas fixtures should be documented and removed for use in an exhibit interpreting the café period
- The new electrical and mechanical systems should be run as unobtrusively as possible from the attic space
- The terracotta flues should be blocked off



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