

**New Haven County Courthouse
Large Exterior Cast Lantern**



(Lantern)



(Option 1: Red Rust Patina Finish)

Description: Front Entry Fixture

Work Scope:

Metal Preparation

- Bead blast bronze components to remove all coatings
- Lightly burnish all components via die grinder with brass wheel.
- Prepare all components for patina application.

Patina Application

- Cold application of "Liver of Sulfur" on all components
- Heat components to 180-200° F and burnish components via bronze wool to achieve desired base color (Brown).
- Spray ferric nitrate on all components at 180-200° F
- Burnish components via bronze wool to achieve desired color (Rust Brown)
- Spray red iron oxide on all components at 180-200° F
- Burnish components via bronze wool to achieve desired color (Red Brown)
- Spray red oxide on all components at 180-200° F.
- Burnish components via bronze wool to achieve desired color per Option 1 Submittal "Red Rust Patina"
- Prepare all components for protective coating application.

Protective Coating

- Apply 2-3 coats of semi-gloss Incralac® or equivalent laquer protective top coating

Approval: _____

Date: _____

GRAND LIGHT

Historic Lighting Restoration & Custom Lighting

580 Grand Ave. New Haven, CT 06511

PH: 1-800-922-1469 Fax: 203-785-1184

Web: LightRestoration.com

Project: New Haven County Courthouse

Lamp: Incandescent medium base Ballast: N/A

Voltage: 120v

Finish: Red Rust Patina

QTY: 2

Date: 07/18/13

Type: 122781