

**SKYLIGHT STUDIOS, INC.**  
**TREATMENT REPORT FOR TERCENTENARY MARKERS**

**Two Massachusetts  
Tercentenary Markers:  
Jason Russell House and  
Captain Cooke's Mill Lane  
Cast Iron, Polychromed**

**Date:** c. 1930

**Location:** Arlington Center

**Dimensions:** Russell 36" wide x 48" high  
Cooke 36" wide x 40" high



After treatment

**EXISTING CONDITIONS BEFORE TREATMENT**

It is uncertain whether any maintenance or repainting was done since the original installation of the cast iron markers.

- The surface of both markers is in poor condition.
- Most of the existing paint is worn away or bleached in color.
- Corrosion and rust is prevalent throughout the entire surface.
- Both markers are structurally in good condition.

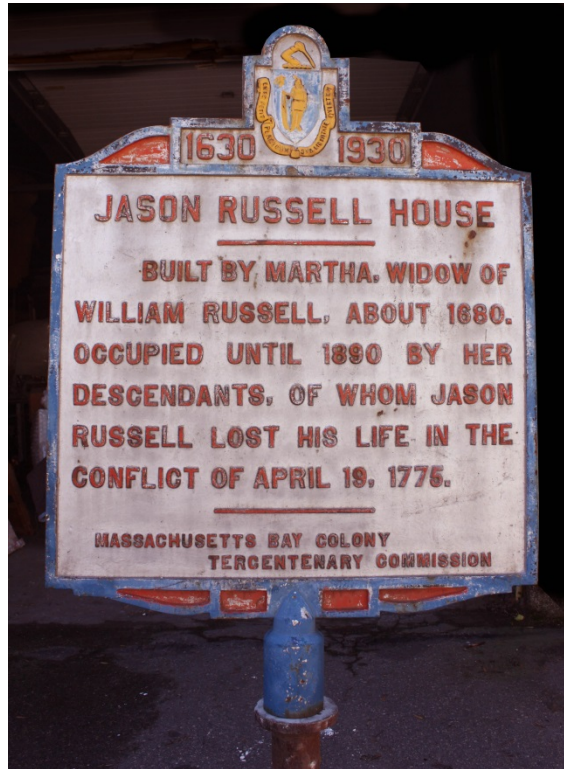


Photo 1



Photo 2

## COMPLETED TREATMENT

---

- The existing and remaining paint was stripped with multiple applications of a solvent-based paint stripper.
  - The product used was Sterling 5f5 Paint & Varnish Remover manufactured by the Savogran Company.
- The stripped paint and the paint stripper were cleaned from the surface in between applications with a pressure washer.
- After all the existing paint was removed, the surface of the markers were cleaned and sandblasted with fine silica sand.
- The surface was primed with three (3) coats of Rust-Oleum Clean Metal Primer in white. A period of at least 24 hours was given in between coats.
- After priming, three (3) additional coats of Rust-Oleum Protective Enamel oil-based paint in Semi-Gloss White #7797 were applied by brush.
  - Two (2) coats of Rust-Oleum Protective Enamel oil-based paint in Regal Red #7765 were applied on the surface of the lettering with reference to the remnants of red that were documented before treatment.
  - Two (2) coats of Rust-Oleum Protective Enamel oil-based paint in Regal Blue #7727 were applied on the surface of the lettering with reference to the remnants of blue that were documented before treatment.
  - Two (2) coats of Rust-Oleum Protective Enamel oil-based paint in Sunburst Yellow #7747 were applied on the surface of the lettering with reference to the remnants of yellow were documented before treatment.
  - Two (2) coats of Rust-Oleum Protective Enamel oil-based paint in Satin Black #7777 were applied on the surface of the lettering with reference to the remnants of black that were documented before treatment.
- After treatment, both markers were prepared for pickup by laying them down on a pallet, one on top of the other, with soft padding in between them and in between the bottom one and the pallet.



Photo 3



Photo 4



## **RECOMMENDED SHORT-TERM MAINTENANCE**

---

The painted surface should be examined annually to determine its stability and to inspect it for any evidence of metal corrosion or rust. If any small areas of corrosion are evident, the rust should be mitigated manually with a small wire brush or Scotch-Brite pads. These areas should be selectively re-primed and painted with the colors noted in this report.

## **RECOMMENDED LONG-TERM MAINTENANCE**

---

Over the years, and if the painted surface of these markers have eroded, the treatment as noted in this report should be performed again.

Date of Treatment: May to December 2020

Report submitted on: December 22, 2020

Conservation completed by:  
Robert Shure  
Skylight Studios, Inc.  
105 Salem Street  
Woburn, MA 01801  
Phone: 781-933-3822  
Email: [services@skylightstudiosinc.com](mailto:services@skylightstudiosinc.com)

Prepared for:  
James Feeney  
Assistant Town Manager  
Arlington Town Hall Annex  
730 Massachusetts Avenue  
Arlington, MA 02476  
Phone: 781-316-3010  
Email: [JFeeney@town.arlington.ma.us](mailto:JFeeney@town.arlington.ma.us)