

Carlton Street Footbridge – Update May 2023

Restoration of this 1894 Carlton Street Footbridge (CSF) connecting Brookline's Longwood neighborhood with Riverway Park in Olmsted's Emerald Necklace should be complete within a month.



Final touchup of paint starts with a 2-part epoxy primer. The final coat, also a 2-part epoxy, is then applied.

In 2010, samples were removed from north side stairway surfaces that had been protected from weathering. These were analyzed microscopically to match the original paint.



120' of 6'-wide ramp is installed on the park (south) side and 91' on the street (north) side. Railings are welded and primed before final painting.

A total of over 1,600 square feet of aluminum grating is used for the ramps.

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An Aetna worker installs conduit for the electric line that will power the light fixture and police call box in the park.



Granite steps lead to the restored stairway. Grout will be applied to all the seams to guard against moisture.

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An Aetna carpenter starts to cut the board for the decking, tread and risers.

These are being constructed using ipe, (pronounced e-pay), a teak-like Brazilian hardwood known for its durability and insect resistance.

Ipe used in the CSF restoration cost over \$30,000. Ipe is also often used for park benches.



“Measure twice, cut once”. On the Carlton Street side, the concrete pavement must slope to allow proper drainage and prevent ice.

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