

Lara Kritzer Community Preservation Program Manager 1000 Commonwealth Avenue Newton, MA 02459

November 1, 2022

Re: Grace Church Bell Tower Restoration, Project Status Report No. 12

Dear Lara,

As a representative for Grace Episcopal Church Newton, I want to provide you this Project Status Report. This report covers October 2022.

John Wathne and Jill Borghardt of Structures North and I participated in weekly meetings and made a final on-site inspection for this calendar year. In October, worked focused on continued repair of lower sections, including pinning of interior brick piers framing the stairs on the east side of the tower. With the upper and middlemost sections of masonry now cleaned and water-proofed, and lighting protection installed, the upper two-thirds of the scaffolding was removed.

With night-time temperatures dipping below 40'F, Aniceto has suspended further masonry work for the season. We expect them to return in April to complete the work including repair of lower level buttresses, which required the ordering and fabrication of new stone components, and repair of entry doors and steps.

Sincerely yours,

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Scott B. Aquilina, AIA
Tower Restoration Project Manager-Preservation Consultant-Junior Warden
Grace Episcopal Church

CC: John Wathne, Structures North Consulting Engineers Paul Wong, Grace Episcopal Church Paul Holtz, Massachusetts Historical Commission







Loose exterior masonry at base of spire was removed to expose the inner masonry wall.







Existing and new masonry at base of spire was set in place and anchored to the inner masonry.





Reconstructed base of spire incorporated extensive areas of new material to replace fragmented stone.



The Project Team: Contractor, Architect, Engineer



Next phase of work: pointing mid tower at Bell Loft



John Wathne, Principal Project Engineer