Construction Update for October 2020

External Façade Restoration

The external façade restoration project is moving through the first phase of work which is the completion of various samples of work for approval by Landmark Preservation Commission. Samples include brownstone patching colors, mortar colors, brownstone repair material, granite repair material, brownstone facing tooling marks.

The General Contractor, Skyline Restorations has a small team of workers preparing the surfaces of the stone for repair, which includes racking out all the mortar joints, chipping off all the broken and degraded stone, cleaning the stone and brushing off flakes and the like.

Engineering investigations of the belfry have revealed some additional stones that may need replacing.

Anticipated project completion is September 2021.

Key components of the Project:

- Stone replacement and patching to entire front façade
- Stone replacement and patching to bell tower
- Internal brick and timber floor repairs to bell tower
- New timber frame and slate roof for bell tower with new cross
- New floor tiles to covered front porch
- New downpipes and gutters to roof
- Restoration of several stained glass windows to southern side of nave
- Partial slate replacement to roof
- Façade repairs and cleaning to Vanderbilt Ave

Work to date:

- Site establishment by General Contractor
- Scaffold installed
- Stone to façade and bell tower cleaned and tested for soundness
- Unsound stone and old repairs removed
- Patching and stone pointing samples completed and approved by Landmarks
- Engineering review of unstable stone from close inspection
- Stained glass windows removed and taken to workshop for restoration

Recent photos of damaged stone and repair preparations



Stone column above entry



Cleaned stone ready for repointing



Stone removed for a 'dutchman' repair



Stone spalling typical on columns



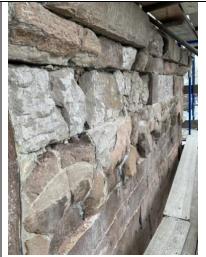
Stone repair preparation on bell tower



Deteriorated stone column on bell tower



Bell tower roof existing



Bell tower façade stone



Cleaned stone ready for repairs



Roof and façade junction above entry



Stone decoration above main entry



Stone decoration to large 'rose' window