

Field Report #2 No. 3917

**Project:** Gateway PG – Forest Ave. Façade Repairs Phase 2

Project #: WO 3917

**Date/Time:** January 25, 2017, 9:30 a.m.

Observers Adam Sampson (BSE) Author, Josh Martin-McNaughton (BSE)

I visited the site to review the progress of the work and to check for general conformance with the design intent of the drawings and specifications for this project. The weather at the time of this visit was cloudy and 38 degrees F.

The following observations were made:

 KISC has completed demo at level one and was in the process of demoing the CMU and brick façade at the roof level. They are expected to complete the roof demo by the end of the week. See photos below.





 While staging is erected at the roof level, KISC will use needle guns and mechanically grind the steel beams to remove rust and corrosion. It is anticipated that there will be repairs required to deteriorated steel. Once all repairs are made, KISC will prime and paint all beams, cold weather precautions need to be considered when painting.



3. The existing CMU wall was toothed into the corner of the stair tower wall and KISC removed those units. See photo below. New fully grouted or solid CMU corner units will have to be reinstalled.



4. Where the brick masonry was removed in front of the stair tower it exposed open CMU joints and cracks that will have to be repointed. See photos below. Masonry ties should be ground flush with the CMU.





5. Step cracking in the stair tower should be repointed prior to painting of the CMU. See photo below.

