

Field Report #4

No. 3521

Project: Gateway PG – High St Façade Repairs Phase 1
Project #: WO 3521
Date/Time: November 3, 2015, 11:00 a.m.
Observers Adam Sampson (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 mostly sunny and 55 degrees F.

The following observations were made:

1. Knowles Industrial Services (KISC) has removed all the brick and CMU façade and begun removing the staging from level 3. (See photo below).



2. A section of the data cable running along the second level façade between Column lines 1 and 3 has become unsupported. This should be re-supported immediately to insure no damage is done to the cable. (See photo above).
3. At the roof level any scratches, dings or exposed steel on the column extensions and HSS bumpers needs to be cleaned, primed and painted or cold galvanized, respectively. (See photos below).



4. Rebar exposed at the concrete curb on the roof level should be ground flush with the concrete. The concrete curb is to be repaired and coated. (See photo below).



5. In general the third level steel beams along the High street façade are in fair condition with the exception of a few spots with section loss at the beam flange. The section loss of the beam flange is more of an aesthetic concern rather than structural issue. (See photo above).
6. The pedestrian cables and fencing were observed onsite. (See photo below).



- Smith Custom Fabrication (SCF) has begun installing stiffener plates at column lines 1 and 13. SCF has field drilled all bolt and cable holes except the bottom pedestrian cable hole between column lines 6 and 10. All bolt holes need to be painted prior to installation of bolts or cables. At a few locations bolt/cable holes were not painted. (See photos below).



- All HSS bumpers and clip angles for the third level façade are on site. SCF has begun installing clip angles. (See photos below).



- KISC has prepped the majority of the asphalt potholes and tripping hazards for paving. BSE has marked additional locations with spray paint that should be prepped for paving. These locations are at level 2, 3 and 4. Paving is scheduled for November 9th and 10th.

10. It should be noted that delaminated concrete was observed below the pavement and is not in the scope of work to be repaired this phase. (See photo below.)



CC: File, City of Portland Inspections Office, CJ Follini (Noyack), Michael Urbanski (Noyack), Bob Bold (SSPlus) Tim Rich (KISC), Todd Neal (BSE), Joshua Martin-McNaughton (BSE)