

Field Report #7

No. 3521

Project: Gateway PG – High St Façade Repairs Phase 1
Project #: WO 3521
Date/Time: December 17, 2015, 9:30 AM.
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 raining and 45 degrees F.

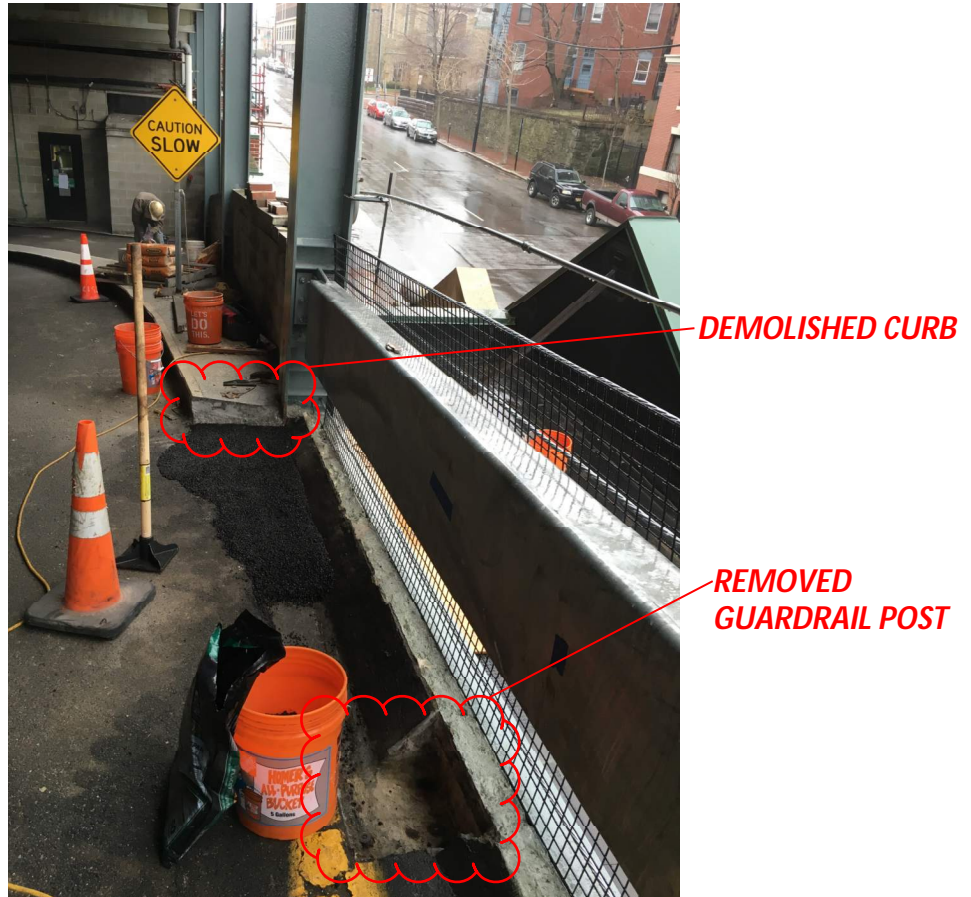
The following observations were made:

1. Knowles Industrial Services (KISC) has removed all of the brick and CMU façade. All HSS bumpers and pedestrian cables have been installed. The fencing was in the process of being installed at level 2. (See photos below).

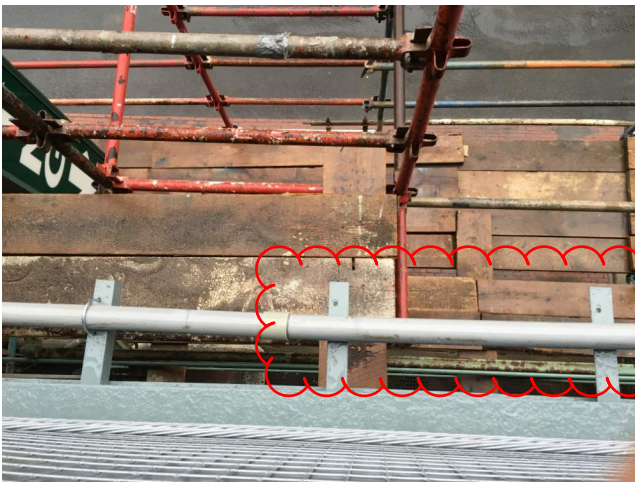


2. At level one BSE advised KISC to repair pavement at the demolished curb with cold patch asphalt and to provide 18" max height from drive surface to bottom of vehicle barrier. KISC will paint the face of the demolished curb safety yellow. (See photo below).
3. Dan the onsite foreman indicated KISC will be relocating the conduit at level one and securing it to the top pedestrian cable. (See photo below).

4. KISC is in the process of repairing the concrete curb where the removed guardrail posts were located. (See photo below).



5. Dan indicated that U-bolts were missing from the clip angles supporting the data cable at level 2. KISC indicated they would install the remaining U-bolts. (See photo below).
6. Two clip angles to the left of column lines 8 & 6 (facing the garage) have not been installed; the clip angles and U-bolts should be installed to support the data cable. (See photo below).



7. At the roof level, water is ponding at a pocket within the concrete curb at both sides of the column extension. KISC needs to chip away the concrete to allow the water to drain or place a sloped concrete patch, and repaint the curb. (See photo below).



8. Each column, cable hole, and beam should be inspected for touch ups to any scratches, dings or areas missing paint. KISC is aware that final coats need to be applied to several locations at the external face of the columns. The existing "Public Parking" sign has been attached to the new steel frame, the remaining areas of the sign frame needs to be cleaned, prepped, primed and painted.



9. Remove staging and debris from the condo and parking office roof. (See photo below).



10. BSE has marked locations on the HSS bumpers with blue painter's tape where the galvanizing has been damaged. It was difficult to differentiate the difference between rust, dirt or grease so the contractor should inspect each bumper to determine if the coating needs to be repaired. (See photo below).

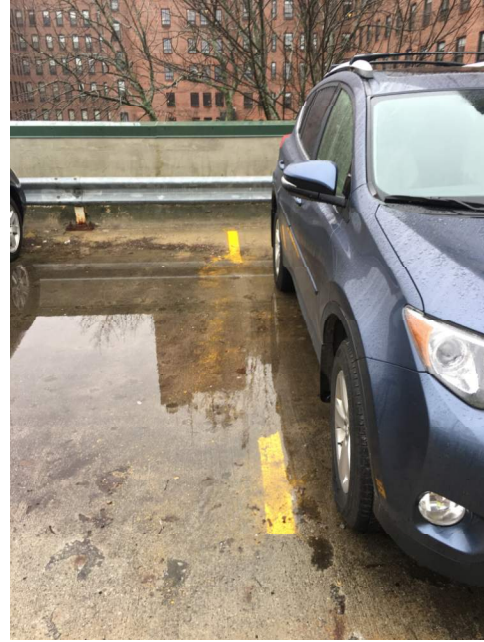


11. Dan indicated Time Warner Cable would be onsite to relocate the data cable and junction box along the Hotel façade. It is recommended to match the elevation of the data cable along the High St. façade since this façade will be removed in the future. (See photos below).



12. Pavement repairs and line stripping have been completed within the garage with the exception of a few areas. These areas were not completed because vehicles have remained stationary since work has begun in the garage. KISC is aware of these locations and vehicles may need to be towed temporarily to access these areas (approximately 4-5 spots). At the roof level where ponding water is present the parking stall striping has deteriorated and needs to be restriped. (See photos below).





13. KISC is aware that a post tensioned cable cap needs to be installed at column line 13 at level two. (See photo above).

14. Hard plastic cable sheathing needs to be installed around the pedestrian cables at the columns where the ramp begins to slope.

15. BSE reviewed these issues with Dan during the punch list walkthrough. KISC is scheduled to demobilize next week.

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)