

**Client:** S.W. Cole Engineering, Inc.**Project:** Park Danforth Renovations and Additions**SWCE Project #:** 14-0065.2**Date:** July 18, 2016**Subject:** Structural Steel Site Inspection**Report:** 015

We visited the site on this date as requested to continue structural steel inspections on the New Building Area C portion of the Park Danforth Renovations and Additions project located at 777 Stevens Ave. in Portland, ME. Upon arrival we met with the project superintendent for PC Construction. Our actions and observations were as follows:

- Welding of the precast concrete balcony planks to the support angles was visually inspected on the east elevation of the West Wing and the east elevation of the East Wing from line 7 to 10.5.
- Visual inspection and ultrasonic testing were performed on the CJP splices on the 8" STD pipe column at E/11 in accordance to AWS D1.1. See the attached report.
- As requested by the Contractor we performed a visual inspection on the shop welding of the precast balcony support rings to the STD pipe column at all levels at E/11.
- Layout, welding and fastening of the roof deck at the Roof framing between lines A and A.1 were inspected from line 1 to 1.5 and line 4 to 4.5.

All inspections performed above appeared acceptable in accordance to AWS, AISC and contract documents.

The project superintendent as well as the erector foreman was notified of our findings.

**Inspector;** Michael Bump  
CWI#07091231