

OBSERVATION REPORT
Structural Steel

Date:	2/17 and 2/22 2016
Time:	3:00 PM
Temp:	25
Weather:	Sun

Project:	Park Danforth
Location:	Portland, Maine
Becker Job No:	3422.90

Observation Location:
 General structural steel observation and pre-slab placement review at Level 1.

	Satisfactory	Un-Satisfactory	Not Completed	Not Applicable	Comments
Bolt Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ref report by weld / bolt inspector
Weld Condition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ref report by weld / bolt inspector
Anchor Bolts, Nuts, & Washers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ref report by weld / bolt inspector
Grout/Leveling Plates	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fit Up/Plumbness	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Metal Deck Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level 1 reviewed only
Pour Stops	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level 1 reviewed only
Bracing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Additional Items	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See below
Additional Items	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See below

Notes:

At time of visit, not all items for Level 1 main slab were complete. Outstanding items included additional weld at 11 line pour stop and installation of deformed bar anchors. I received photos of outstanding items prior to placement with no discrepancies observed.

Also observed metal deck / rebar condition at sides of typical recessed patio slabs did not match detail 9/S3.3. GC held off placing recessed slabs until areas could be corrected.

Signed: Dan S. Burne, P.E.