

Project:	Park Danforth
Location:	Portland, ME
Becker Job No:	3422

OBSERVATION REPORT

Cast in Place Concrete

Date:	11-17-15
Time:	8:00 AM
Temp:	34° F
Weather:	Sunny/Clear

Observation Location: Wall reinforcement H11-H7.5 and adjacent fan room wall H-G.

	Satisfactory	Un-Satisfactory	Not Completed	Not Applicable	Comments
Reinforcement Size	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Quantity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Placement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Embed/Anchors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Embed/anchors and shear keys at piers had not yet been installed.
Lap Splices	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hot Weather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cold Weather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Bond Beams	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	

Notes:

I was on site per contractor request to discuss miscellaneous questions and observe concrete wall reinforcement for general conformance with the contract documents.

While on site exterior wall forms were in place but interior wall forms and shelves had not yet been installed along H line. The interior footing dowels along H line were in the process of being installed per the recommendations from field report dated 11-11-15. Chris from Giles Concrete said he would have S.W. Cole confirm the final placement/completion of these dowels in their field report.

I spoke with Kemp from PC regarding recently returned contraction joint layout per submittal 03 30 00-006 stating "Provide wall contraction (control) joints per typical detail S2.1 between wall construction joints per spacing criteria listed in concrete note 13, S0.0 (40' max or 15' from corner)."

I spoke with Chris from Giles regarding the garage entry walls at G line and F line. After reviewing contractors request it is acceptable to cast the shelf separately from the main wall. GC please submit shelf tieback method to BSE for review.

GC note the bearing plate elevations of the beams over the garage entry that pocket into walls G and F are shown at the wrong elevation on the A.B. submittal (off 1"). Additionally the wall height of G and F is at the wrong elevation (off 1"). Convey this information to Giles before wall erection. See section 7/S3.3, section 8/S2.2 and attached for clarification.

Signed: Alexander R. Wheelock, E.I.

