



Concrete Construction Observation Report

Project Name/Location:	The Park Danforth	Project No:	14-0065.2
Client/Client's Rep.:	The Park Danforth/Ron Norton	Date:	11-13-15
Concrete Contractor:	NS Giles	Sheet:	1 of 1
Placement Location:	Footing: F/6.5, F/7, G/10	S.W.COLE Rep.:	VLT/RED
Weather:	Windy 55°F	On Site:	12:45 to 3:30pm

Pre Placement Observations	In Compliance		N/O	Comments
Bar size and location (diameter, length, bend and coverage)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	
Splicing (type, overlap)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	
Stability (wiring, chairs, and spacers)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	Concrete brick
Reinforcement conditions (cleanliness, temperature etc.)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	See notes
Embedments and anchor bolts installed	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	G/10
Soil subgrade prepared in accordance with project specifications	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	

Referenced Drawings	Date	Page(s)	Rev.	ASTM	GRADE
Becker	10/16/15	S1.0C		A 615 <input checked="" type="checkbox"/>	40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input checked="" type="checkbox"/>
Becker	10/16/15	S2.2		A 616 <input type="checkbox"/>	75 <input type="checkbox"/>
				A 617 <input type="checkbox"/>	
				A 706 <input type="checkbox"/>	A 775 Epoxy <input type="checkbox"/>

Concrete Placement Observations	In Compliance		N/O	Comments
Required mix used	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	
Concrete properly conveyed to all areas of placement	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	
Internal vibration / consolidation of concrete	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	Mechanically consolidated
Even layering around openings and embedments	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	
Post placement observations (finishing, curing, etc.)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	<input checked="" type="checkbox"/>	Not onsite

Field Testing of Concrete Performed Yes No Loads: 3 Yards: 31.5
*Cylinder Set Number: 730-2 ←*refer to associated concrete test report

Non-Conformance Items Observed (person notified) Yes No

Notes:

S.W.COLE was on site as scheduled by PC Construction (PC) to make observations of reinforcing installation and to perform concrete field testing in accordance with the project requirements. Pier schedule rebar detail for piers located at line F/6.5 and F/7 not listed on structural plans. S.W.COLE spoke to PC and was informed an RFI response was provided by Becker. S.W.COLE confirmed pier detail was with PC as part of rebar observations. Reinforcing observed appeared to be in accordance with specified drawings. Concrete field testing performed indicated mix placed was within project specifications with respect to slump, temperature and air entrainment.

Attachments: Photos

Reviewed By: RED

The S.W.COLE field representative is on-site at the request of our client to provide construction materials testing and to observe and document construction activities. The contractor has sole responsibility for schedule, site safety, methods, completeness and quality control.

