



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:	4-6-16
Concrete Contractor:	NS Giles	Sheet:	1 of 1
Placement Location:	3 rd floor slab on deck west side	S.W.COLE Rep.:	C. Cromwell
Weather:	Cloudy +/- 20°F	On Site:	6:30-11:00

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

Referenced Drawings	Date	Page(s)	Rev.	ASTM	GRADE
				A 615 <input type="checkbox"/>	40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input type="checkbox"/>
				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"/>	3000-psi no air
Concrete properly conveyed to all areas of placement	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>	Pump
Internal vibration / consolidation of concrete	Yes <input type="checkbox"/>	No <input type="checkbox"/>	<input checked="" type="checkbox"/>	
Even layering around openings and embedments	Yes <input type="checkbox"/>	No <input type="checkbox"/>	<input checked="" 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: 10 Yards: 100

***Cylinder Set Number:** 730-46 & 47 ←*refer to associated concrete test report

Non-Conformance Items Observed (person notified) Yes No

Notes:
 S.W.COLE was on site to perform concrete field testing. Concrete mix was a 3000psi mix with air. Field testing performed indicated mix placed was within project specifications. Concrete air ranged from 2.5 to 2.6 % and slump ranged from 5.5 to 6.5. Two sets of cylinders made.

Attachments: None

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.