

Project Name: Portland Me - The Park Danforth - Construction Materials Testing Services

Project Number: 14-0065.2

Client: The Park-Danforth

Client Contract Number:
General Contractor:
Concrete Supplier: AUBURN CONCRETE

PLACEMENT INFORMATION

Date Cast: 8/17/2016 **Time Cast:** 8:25 **Date Received:**
Placement Location: INTERIOR SLAB C.1 TO C ENTIRE SLAB

Placement Method: PUMP

Placement Vol. (yd³): 80

Cylinders Made By: AIDAN BOYCE

Aggregate Size (in): 3/4

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) **Maximum (°F)**

DELIVERY INFORMATION

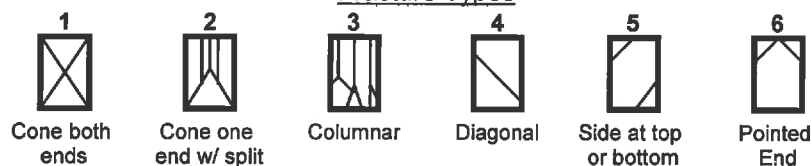
Admixtures: MASTER GLENIUM
 BARRIER ONE
 POLYMESH FIBER

TEST RESULTS

Slump (in) (C-143):	Slump WR: 4 1/4	Load Number: 2	Batch
Air Content (%) (C-231)	Air WR: 2.2	Mixer Number: 86	7:22
Air Temp (°F): 72		Ticket Number 206155	Arrive
Conc. Temp (°F) (C-1064): 81		Cubic Yards: 10	8:03
		Design (psi): 3000	Depart
			8:15

Cylinder Designation	Cylinder Weight (lbs)	Cylinder Diameter (in)	Cross Sectional Area(In) ²	Date Of Test	Cure Type	Age (days)	Fracture Type	Load (kips)	Strength (psi)
730-70A	8.40	4.00	12.57	8/24/2016	Lab	7	5	45.0	3580
730-70B	8.55			9/14/2016	Lab	28			
730-70C	8.50			9/14/2016	Lab	28			
730-70D	8.50			Hold	Lab				

Fracture Types



Remarks: