

**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  
**Placement Location:** INTERIOR SLAB C.1 TO C ENTIRE SLAB

**Date Received:**

**Placement Method:** PUMP  
**Cylinders Made By:** AIDAN BOYCE

**Placement Vol. (yd<sup>3</sup>):** 80  
**Aggregate Size (in):** 3/4

### INITIAL CURING CONDITIONS

**Temperatures**

**Minimum (°F)**      **Maximum (°F)**

### TEST RESULTS

**Slump (in) (C-143):**      **Slump WR:** 4 1/4  
**Air Content (%) (C-231)**      **Air WR:** 2.2  
**Air Temp (°F):** 72  
**Conc. Temp (°F) (C-1064):** 81

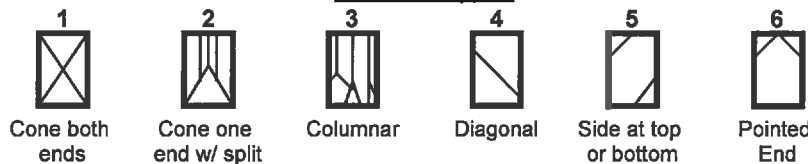
### DELIVERY INFORMATION

**Admixtures:** MASTER GLENIUM  
 BARRIER ONE  
 POLYMESH FIBER

**Load Number:** 2      **Batch**  
**Mixer Number:** 86      **7:22**  
**Ticket Number:** 206155      **Arrive**  
    **8:03**  
**Cubic Yards:** 10      **Depart**  
    **8:15**  
**Design (psi):** 3000

Cylinder Designation	Cylinder Weight (lbs)	Cylinder Diameter (in)	Cross Sectional Area(in) <sup>2</sup>	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	4.02	12.66	9/14/2016	Lab	28	3	53.8	4250
730-70C	8.50	4.01	12.63	9/14/2016	Lab	28	5	52.0	4120
730-70D	8.50			Hold	Lab				

Fracture Types



**Remarks:**