

**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:** 6/30/2016      **Time Cast:** 3:12      **Date Received:**  
**Placement Location:** FOOTINGS: B.5/R.A CLOCKWISE, N/C2.4    SPREAD FOOTINGS: 1.4/C.3, L/C4.5, L/C.5, L.2/C.6    FOOTING: RD EXISTING TO R.10, R.9/RD TO R.9/RD  
**Placement Method:** PUMP TRUCK      **Placement Vol. (yd³):** 40  
**Cylinders Made By:** BRANDON CHAPUT      **Aggregate Size (in):** 3/4

### INITIAL CURING CONDITIONS

#### Temperatures

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

### DELIVERY INFORMATION

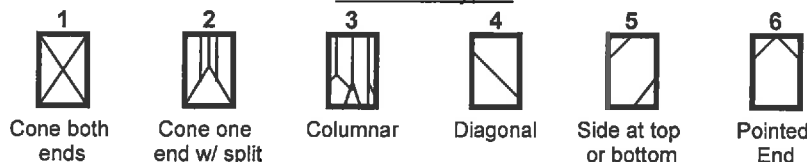
**Admixtures:** MASTER AIR  
 MASTER GLENIUM

### TEST RESULTS

<b>Slump (in) (C-143):</b>	<b>Slump WR:</b> 5.5	<b>Load Number:</b> 2	<b>Batch</b>
<b>Air Content (%) (C-231)</b>	<b>Air WR:</b> 6.0	<b>Mixer Number:</b> 159	<b>2:24</b>
<b>Air Temp (°F):</b> 82		<b>Ticket Number</b> 204627	<b>Arrive</b>
<b>Conc. Temp (°F) (C-1064):</b> 81		<b>Cubic Yards:</b> 10	<b>2:50</b>
		<b>Design (psi):</b> 3500	<b>Depart</b>
			<b>3:14</b>

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)
730-67A	8.35	4.01	12.60	7/7/2016	Lab	7	5	44.8	3560
730-67B	8.35	4.01	12.61	7/28/2016	Lab	28	5	56.8	4510
730-67C	8.35	4.01	12.61	7/28/2016	Lab	28	5	55.0	4360
730-67D	8.35			Hold	Lab				

#### Fracture Types



Remarks: