

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: 9/9/2016 **Time Cast:** 10:30

Date Received:

Placement Location: RAMPS & CONNECTOR

Placement Method:

Placement Vol. (yd³): 12

Cylinders Made By: NATHANIEL MCARTHUR

Aggregate Size (in): 3/4

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) **Maximum (°F)**

DELIVERY INFORMATION

Admixtures: BARRIER ONE

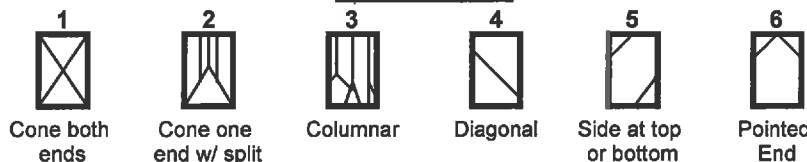
TEST RESULTS

Slump (in) (C-143): **Slump WR:** 2.75
Air Content (%) (C-231) **Air WR:** 2.7
Air Temp (°F): 75
Conc. Temp (°F) (C-1064): 82

Load Number: 1 **Batch** 9:45
Mixer Number: 99
Ticket Number 207007 **Arrive** 10:10
Cubic Yards: 6 **Depart** 10:45
Design (psi): 3000

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)
730-72A	8.35	3.99	12.53	9/16/2016	Lab	7	3	36.2	2890
730-72B	8.40			10/7/2016	Lab	28			
730-72C	8.25			10/7/2016	Lab	28			
730-72D	8.45			Hold	Lab				

Fracture Types



Remarks: