

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: 10/30/2015 **Time Cast:** 3:10 **Date Received:** 11/2/2015

Placement Location: FOOTING: H LINE FORM 6.5 TO 11 LINE, G LINE TO H LINE ON 11 LINE

Placement Method: PUMP

Placement Vol. (yd³): 40

Cylinders Made By: CHARLES CROMWELL

Aggregate Size (in): 3/4

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) 40 **Maximum (°F)** 58

DELIVERY INFORMATION

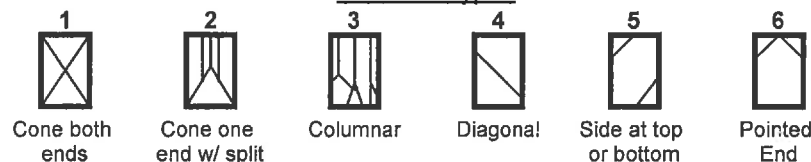
Admixtures: MASTER AIR
 MASTER GLENIUM

TEST RESULTS

Slump (in) (C-143):	Slump WR: 5.5	Load Number: 3	Batch 2:10
Air Content (%) (C-231)	Air WR: 5.8	Mixer Number: 138	Arrive 2:52
Air Temp (°F): 50		Ticket Number 285991	Depart 3:10
Conc. Temp (°F) (C-1064): 63		Cubic Yards: 10	
		Design (psi): 3500	

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)
730-1A	8.25	3.99	12.52	11/6/2015	Lab	7	5	50.0	3990
730-1B	8.25	3.99	12.53	11/27/2015	Lab	28	4	61.0	4870
730-1C	8.25	4.00	12.57	11/27/2015	Lab	28	5	59.2	4710
730-1D	8.25			12/25/2015	Lab	56			

Fracture Types



Remarks: