

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: 12/4/2015 **Time Cast:** 4:10 **Date Received:** 12/7/2015

Placement Location: WALLS: LINE 11, G-H

Placement Method: PUMP

Placement Vol. (yd³): 50

Cylinders Made By: AIDAN BOYCE

Aggregate Size (in): 3/4

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) 42 **Maximum (°F)** 55

DELIVERY INFORMATION

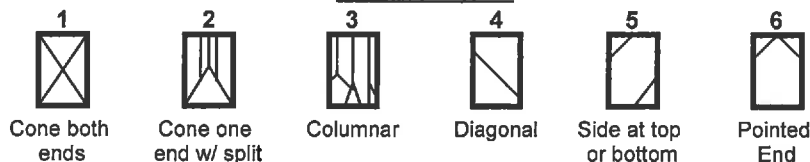
Admixtures: MASTER AIR
 MASGLENUM
 MASTER SET

TEST RESULTS

Slump (in) (C-143):	Slump WR:	6	Load Number:	3	Batch
Air Content (%) (C-231)	Air WR:	6.5	Mixer Number:	144	3:25
Air Temp (°F):	42		Ticket Number	284536	Arrive
Conc. Temp (°F) (C-1064):	66		Cubic Yards:	10	3:50
			Design (psi):	3500	Depart
					4:20

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)
730-9A	8.30	4.01	12.62	12/11/2015	Lab	7	5	55.8	4420
730-9B	8.30			1/1/2016	Lab	28			
730-9C	8.30			1/1/2016	Lab	28			
730-9D	8.30			Hold	Lab				

Fracture Types



Remarks: