

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: 7/13/2016 **Time Cast:** 2:45 **Date Received:**

Placement Location: WALL: C2.4/N - C.1/N TO J/C.1 TO R.A/K FOOTINGS: R.7/1.1 TO R.10/1.1
 PIERS: R.C/R.8, L.Z/C.6

Placement Method: PUMP **Placement Vol. (yd³):** 42

Cylinders Made By: AIDAN BOYCE **Aggregate Size (in):** 3/4

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) **Maximum (°F)**

DELIVERY INFORMATION

Admixtures: MASTER GLENIUM
 MASTER AIR
 MASTER SET

TEST RESULTS

Slump (in) (C-143):

Air Content (%) (C-231) 5.7 **Air WR:** 5.7

Air Temp (°F): 92

Conc. Temp (°F) (C-1064): 87

Load Number: 1 **Batch** 1:42

Mixer Number: 155 **Arrive** 2:10

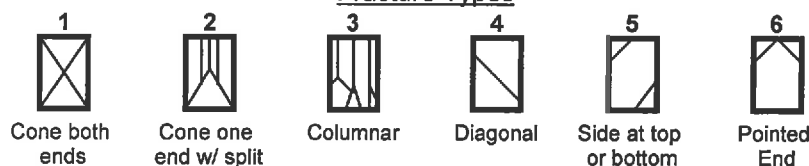
Ticket Number 205001 **Depart** 2:50

Cubic Yards: 10.5

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)
730-68A	8.30	4.02	12.72	7/20/2016	Lab	7	5	47.6	3740
730-68B	8.30	4.02	12.67	8/10/2016	Lab	28	5	55.2	4360
730-68C	8.35	4.03	12.72	8/10/2016	Lab	28	5	55.4	4350
730-68D	8.20			Hold	Lab				

Fracture Types



Remarks: