

Project Name: Portland ME - Luminato Condominiums - Construction
 Materials Testing Services

Project Number: 16-0910

Client: Luminato Condominium, LLC

Client Contract Number:

General Contractor:

Concrete Supplier: AUBURN CONCRETE

PLACEMENT INFORMATION

Date Cast: 9/8/2016 **Time Cast:** 1:52

Date Received:

Placement Location: FOOTER A1 TO A6

Placement Method: PUMP TRUCK

Placement Vol. (yd³): 50

Cylinders Made By: JOSHUA MOORE

Aggregate Size (in): 3/4

INITIAL CURING CONDITIONS

Temperatures

Minimum (°F) **Maximum (°F)**

DELIVERY INFORMATION

Admixtures: MRWR
 AE

TEST RESULTS

Slump (in) (C-143): **Slump WR:** 4.5

Load Number: 3 **Batch**
 1:03

Air Content (%) (C-231) **Air WR:** 6.2

Mixer Number: 142
Ticket Number 206965 **Arrive**
 1:45

Air Temp (°F): 80

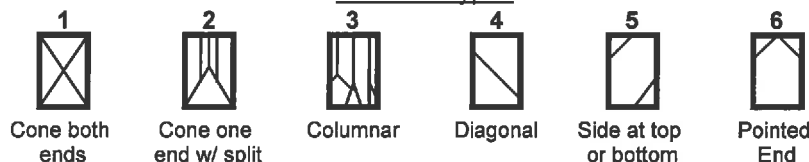
Cubic Yards: 10 **Depart**
 1:50

Conc. Temp (°F) (C-1064): 78

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)
841-1A	8.05	4.00	12.57	9/15/2016	Lab	7	5	38.8	3090
841-1B	8.20	4.01	12.65	10/6/2016	Lab	28	5	47.6	3760
841-1C	8.20	4.02	12.69	10/6/2016	Lab	28	4	49.8	3930
841-1D	8.25			Hold	Lab				

Fracture Types



Remarks: