

# Report of Field Density

## ASTM D6938

Project: **PORTLAND ME - THE PARK DANFORTH - CONSTRUCTION MATERIALS TESTING SERVICES**      Project Number: **14-0065.2**

Client: **THE PARK-DANFORTH**

### Field Density Test Results

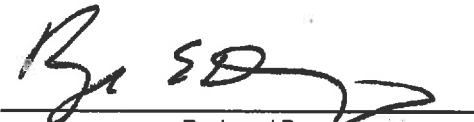
Test #	Test Date	Tech	Test Location	Elev Feet	Test Depth	Lab ID	Dry Density	Moisture Content Percent	Compaction Percent	Required Compaction
130	10/21/2016	AAB	96' W, 8' S OF CB 10	6.5	10	21677G	132.1	3.6	97.7	95
131	10/21/2016	AAB	24' W, 12' S OF CB 10	6.5	8	21677G	129.9	3.1	96.1	95
132	10/21/2016	AAB	24' E, 12' N OF CB 11	6.5	8	21677G	136.0	4.0	100.6	95
133	10/21/2016	AAB	5' W, 50' N OF CB 12	6.5	8	21677G	135.1	2.6	99.9	95
134	10/21/2016	AAB	20' W, 2' S OF CB 9	6.5	8	21677G	138.3	2.7	102.3	95
135	10/21/2016	AAB	100' E, 5' S OF CB 9	6.5	8	21677G	133.4	3.4	98.7	95

### Laboratory Compaction Test Reference

Lab ID	Date Received	Material Source	Material Type	Method	Max Dry Density PCF	Optimum Moisture Content (%)	Comments
21677G	10/10/2016	Shaw Brothers - S Pit	Aggregate Subbase	ASTM D-1557 Modified C	135.2	5.4	

**Elevation Notes:**  
 ALL ELEVATIONS ARE BELOW FINISH GRADE

**Comments:**  
 CB - CATCH BASIN  
 REV.L2.0

  
 Reviewed By KBC