

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
121	8/8/2016	AAB	R.4/K + 6'	4"	8	20078G	134.1	2.0	97.2	95
122	8/8/2016	AAB	R.8/1.5	14	6	21183G	122.9	2.5	103.0	95
123	8/8/2016	AAB	L/C2.1	4	8	20078G	135.1	1.4	98.0	95

Laboratory Compaction Test Reference

Lab ID	Date Received	Material Source	Material Type	Method	Max Dry Density PCF	Optimum Moisture Content (%)	Comments
20078G	10/22/2015	Shaw Brothers S-Pit	Aggregate Base	ASTM D-1557 Modified C	137.9	5.4	
21183G	7/26/2016	Shaw Brothers - H pit	Granular Borrow	ASTM D-1557 Modified A	119.3	9.6	

Elevation Notes:

ALL ELEVATIONS ARE BELOW FINISH GRADE

Comments:

REV.S1.1B



 Reviewed By