

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
43	1/5/2016	JR	B @ 2	2'	12"	20240G	108.8	6.7	99.8	95
44	1/5/2016	JR	B @ 3	2'	12"	20240G	107.5	6.4	98.6	95
45	1/5/2016	JR	B @ 4	2'	12"	20240G	108.3	5.3	99.4	95
46	1/5/2016	JR	B @ 2	1'	12"	20240G	107.3	6.1	98.4	95
47	1/5/2016	JR	B @ 3	1'	12"	20240G	106.1	5.7	97.3	95
48	1/5/2016	JR	B @ 4	1'	12"	20240G	109.7	5.0	100.6	95

Laboratory Compaction Test Reference

Lab ID	Date Received	Material Source	Material Type	Method	Max Dry Density PCF	Optimum Moisture Content (%)	Comments
20240G	11/18/2015	On Site Borrow	Granular Borrow	ASTM D-1557 Modified A	109.0	12.3	

Elevation Notes:

ALL ELEVATIONS ARE BELOW TOP OF FOOTING

Comments:

ALL LOCATIONS ARE PIER FOOTING



 Reviewed By