

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 |
|--------|-----------|------|-------------------|------------|------------|--------|-------------|--------------------------|--------------------|---------------------|
| 99 | 5/12/2016 | JR | NE RETAINING WALL | 4TH COURSE | 12 | 20078G | 131.9 | 1.0 | 95.6 | 95 |
| 100 | 5/12/2016 | JR | NE RETAINING WALL | 5TH COURSE | 12 | 20078G | 135.7 | 1.0 | 98.4 | 95 |
| 101 | 5/12/2016 | JR | NE-RETAINING WALL | 5TH COURSE | 12 | 20078G | 133.3 | 1.0 | 96.7 | 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 | |

Elevation Notes:

Comments:



 Reviewed By