



GEOTECHNICAL ▼ ENVIRONMENTAL ▼ INSPECTIONS ▼ TESTING

REPORT OF SOILS FIELD COMPACTION TESTING

CLIENT: Old Dominion Freight Lines
 500 Old Dominion Way
 Thomasville, NC. 27360
 Attn: Philip Danner

PROJECT: Old Dominion Building Expansion
 185 Rand Road
 Portland, ME

DATE: September 19, 2014 **REPORT #:** 14-55-00014-021

General Location: Walkway near Rand Road
Field Rep: Eric Dolbec
Contractor: Chase
Earthwork: Shaw Brothers
Air Temp: 65°F
Weather: Sunny
Soil Type: Crushed Gravel
Soil ID#: 14-931
Sample Source: Brickyard Pit

Proctor Value: 138.7 lbs/ft³ **Optimum Moisture:** 6.1 %

Gauge Type: Troxler 3430 **Required Compaction:** 95 %

TEST NUMBER	DEPTH/ELEV.	MOISTURE %	DRY DENSITY PCF	PERCENT COMPACTION
1	8"/ 47'	0.9%	132.8	95.7%
LOCATION: Walkway off Rand Rd. Side Walk 10' offset				
2	8"/ 50'	1.2%	135.2	97.5%
LOCATION: Walkway off Rand Rd. Side Walk 35' offset				
3	8"/ 52'	0.6%	132.4	95.4%
LOCATION: Walkway off Rand Rd. Side Walk 50' offset				
4	8"/ 53'	1.1%	138.2	99.7%
LOCATION: Walkway against South end of building 25' offset of rear corner of building				
5	8"/ 53'	0.9%	133.4	96.2%
LOCATION: Walkway against South end of building 45' offset of rear corner of building				
6				
LOCATION:				
7				
LOCATION:				
8				
LOCATION:				
REMARKS:				