



REPORT OF SOILS FIELD COMPACTION TESTING

CLIENT: Flynn Construction Corp.
17 Old Nashua Road – Suite 15
Amherst, NH. 03031
Attn: Peter Flynn

PROJECT: Evolution Portland
Portland Maine

DATE: June 3, 2014 **REPORT #:** 14-55-000006-003

General Location: Foundation Fill
Field Rep: Nickolas Brown
Contractor: Flynn Construction
Earthwork: Sadco
Air Temp: 55°F
Weather: Showers
Soil Type: (A) Screened Sand (B) Processed Gravel
Soil ID#: (A) 14-452 (B) 14-480
Sample Source: (A) Shaw Brothers H Pit (B) In Place Parking Lot Base

Proctor Value: (A) 112.8 **Optimum Moisture:** (A) 12.8 %
(B) 141.1 (B) 5.5 %

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

TEST NUMBER	DEPTH/ELEV.	MOISTURE %	DRY DENSITY PCF	PERCENT COMPACTION
1	6"/98"	2.3	113.8	100+ (A)
LOCATION: 5' east of gridline 2, @ gridline H				
2	6"/98"	3.5	112.2	99.5 (A)
LOCATION: 2' west of gridline 3, 5' south of gridline G				
3	6"/98"	7.2	132.9	94.2 (B) *
LOCATION: 2' east of gridline 1, 5' south of gridline G				
LOCATION:				
LOCATION:				
LOCATION:				
LOCATION:				
LOCATION:				
LOCATION:				
REMARKS: * Area to be tested at a later date.				

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