

# Report of Field Density

## ASTM D6938

Project: **PORTLAND ME - MARRIOTT COURTYARD - 321 COMMERCIAL STREET - CONSTRUCTION MATERIALS TESTING**

Project Number: **08-0494.2**

Client: **J.B. BROWN & SONS**

### 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
1	4/16/2013	JSB	OUT OF FND, 10' E OF CNR (2,F)	2'	12	16652G	128.8	3.7	98.2	95
2	4/16/2013	JSB	OUT OF FND, 10' W OF CNR (2,K)	2'	12	16652G	133.9	3.9	102.1	95
3	4/16/2013	JSB	IN OF FND, 10' E OF CNR (2,F)	2.5'	12	16652G	130.1	4.3	99.2	95
4	4/16/2013	JSB	IN OF FND, 10' W OF CNR (2,K)	2.5'	12	16652G	129.8	4.8	98.9	95

### Laboratory Compaction Test Reference

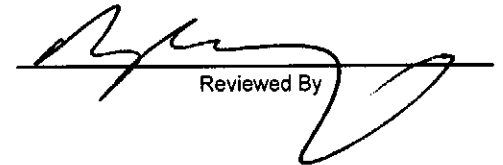
Lab ID	Date Received	Material Source	Material Type	Method	Max Dry Density PCF	Optimum Moisture Content (%)	Comments
16652G	3/27/2013	GSG - Phinney Pit	Structural Fill	ASTM D-1557 Modified C	131.2	7.2	

**Elevation Notes:**

ALL LOCATIONS ARE BELOW TOP OF WALL

**Comments:**

OUT - OUTSIDE  
IN - INSIDE  
FND - FOUNDATION  
CNR - CORNER

  
 Reviewed By