



# 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	Moisture		Compaction Percent	Required Compaction
							Dry Density	Content Percent		
5	4/23/2013	VLT	LINE 4.6 + K.7 OUT	11'	12	16652G	128.2	2.7	97.7	95
6	4/23/2013	VLT	LINE 4.7 + L OUT	11'	12	16652G	126.8	3.8	96.6	95
7	4/23/2013	VLT	LINE 7 + K.4 OUT	9'	12	16652G	127.8	3.6	97.4	95
8	4/23/2013	VLT	LINE 4.6 + K.4 IN	11'	12	16652G	126.9	3.4	96.7	95
9	4/23/2013	VLT	LINE 6 + K.4 IN	10'	12	16652G	130.0	3.9	99.1	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:

Comments:  
 OUT - OUTSIDE WALL  
 IN - INSIDE WALL

  
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 Reviewed By