



# FIELD DENSITY TEST REPORT

PROJECT NAME:	Salisbury National Cemetery CMT	PROJECT NO.:	120208.000
CLIENT:	Daniels Building Company	DATE:	02/10/12
REPORT NO.:	12041.1A	TECHNICIAN:	L Parks
		WEATHER:	Cloudy

Test No.	Dry Density (pcf)	Moisture Content	Percent Density	Percent Density Required	Proctor No.	Depth Below Subgrade	Location
1	103.9	17.8%	99	95	1pt/P	-8'	Onsite Stockpile - N706599, E1556159
2	95.2	26.0%	95	95	1	-10'	Onsite Stockpile - N706508, E1556088
3	103.5	23.0%	99	95	1pt/P	-6'	VAMC - N706382, E1557439
4	100.3	22.6%	96	95	1pt/P	-8'	VAMC - N706328, E1557335
5	103.5	19.4%	99	95	1pt/P	-4'	VAMC - N706422, E1557361
6	104.1	21.0%	99	95	1pt/P	-3'	VAMC - N706381, E1557401
7	91.9	29.2%	98	95	1pt/T	-5'	VAMC - N706303, E1557396
8	91.8	31.3%	97	95	1pt/T	-2'	VAMC - N706423, E1557384
9	102.2	24.5%	98	95	1pt/P	-8'	VAMC - 30' E, 8' S of culvert box
10	105.5	21.8%	101	95	1pt/P	-5'	VAMC - 35' E, 50' N of culvert box

<p>Proctor Information</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Proctor No.</td> <td style="width: 15%;">MDD</td> <td style="width: 15%;">OMC</td> </tr> <tr> <td>1</td> <td>100.0</td> <td>23.0%</td> </tr> <tr> <td>1pt/P</td> <td>104.7</td> <td>19.2%</td> </tr> <tr> <td>1pt/T</td> <td>94.6</td> <td>24.4%</td> </tr> </table>	Proctor No.	MDD	OMC	1	100.0	23.0%	1pt/P	104.7	19.2%	1pt/T	94.6	24.4%	<p>Tests were performed in accordance with ASTM D 2937 and referenced to the Standard Proctor (ASTM D 698)</p>
Proctor No.	MDD	OMC											
1	100.0	23.0%											
1pt/P	104.7	19.2%											
1pt/T	94.6	24.4%											

Notes: MDD = Maximum Dry Density OMC = Optimum Moisture Content