



ENTECH
ENGINEERING, INC.

505 ELKTON DRIVE
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Revised May 3, 2018
February 27, 2017

Classic Communities
6385 Corporate Drive, Suite 200
Colorado Springs, Colorado 80919

Attn: Benny Bustos

Re: Density Testing – Roadway, Curb and Gutter
Forest Lakes, Filing 2, Phase 2B
Colorado Springs, Colorado
Report No. 1, Tests 1 – 13

Dear Mr. Bustos:

As requested, personnel of Entech Engineering, Inc. have performed density testing at the above referenced site.

Density testing on this site was performed on February 6 and 7, 2017. The density testing indicates that the materials have been adequately compacted at the depths and in the locations noted. Results of the density tests are enclosed with this letter.

We trust that this has provided you with the information you require. Should you have any questions or need further information, please do not hesitate to contact us.

Respectfully Submitted,

ENTECH ENGINEERING, INC.


Mark H. Hauschild, P.E.
Senior Engineer

MHH/cmw

Enclosure

Entech Job No. 152314
F:\AA projects\2015\152314\152314.6cl1

EMAIL



Client: Classic Communities
Entech Job #: 152314.6
Proctor Value Key: M = modified, ASTM D-1557
Project: Forest Lakes Filing 2, Phase 2B
Tested By: S. Reardanz
S = standard, ASTM D-698
Subject: Curb and Gutter
Report Date: 02-25-2017
T = AASHTO, T-180

Test #	Location	Testing Date	Percent Compaction	Percent Required	Percent Moisture	Soil Type	Proctor Type/Value	Pass/Fail
1	Curbline, Lake Mist Drive, property line, lots 84 and 85, at grade.	2/6/17	96	95	7.2	SM	M - 130.9 @ 8.2	<input checked="" type="checkbox"/>
2	Curbline, Lake Mist Drive, property line, lots 6 and 7, at grade.	2/6/17	97	95	7.8	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
3	Curbline, Lake Mist Drive, lots 79 and 80, 10' west of property line, at grade.	2/6/17	96	95	7.3	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
4	Curbline, Lake Mist Drive, property line, lots 72 and 73, at grade.	2/6/17	96	95	6.9	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
5	Curbline, Lake Mist Drive, property line, lots 53 and 54, at grade.	2/6/17	98	95	7.9	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
6	Pelican Bay Drive, property line, lots 3 and 4, at grade.	2/7/17	97	95	8.1	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
7	Pelican Bay Drive, lots 41 and 42, 10' north of property line, at grade.	2/7/17	98	95	7.9	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
8	Blue Pearl Court, property line, lots 18 and 19, at grade	2/7/17	98	95	7.6	SM	M - 136.1 @ 7.5	<input type="checkbox"/>
9	Blue Pearl Court, property line, lots 36 and 37, at grade	2/7/17	98	95	7.3	SM	M - 136.1 @ 7.5	<input type="checkbox"/>
10	Blue Pearl Court, lots 30 and 31, 15' west of property line, at grade.	2/7/17	99	95	7.5	SM	M - 136.1 @ 7.5	<input type="checkbox"/>

Comments:

Scope of Observation: PERIODIC; CONTRACTOR'S OR CLIENT'S REPRESENTATIVE ADVISED

All dimensions are approximate. Cl. = Centerline



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FIELD DENSITY RESULTS

Mark H. Hauschild, P.E.

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Test #	Location	Testing Date	Percent Compaction	Percent Required	Percent Moisture	Soil Type	Proctor Type/Value	Pass/Fail
11	Lake Mist Drive, property line, lots 45 and 46, at grade.	2/7/17	97	95	7.9	SM	M - 130.9 @ 8.2	<input checked="" type="checkbox"/>
12	Lake Mist Drive, lots 64 and 65, 15' east of property line, at grade.	2/7/17	98	95	7.7	SM	M - 130.9 @ 8.2	<input type="checkbox"/>
13	Lake Mist Drive, property line, lots 52 and 53, at grade.	2/7/17	96	95	8.0	SM	M - 130.9 @ 8.2	<input type="checkbox"/>

Comments:

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FIELD DENSITY RESULTS

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