



ENTECH
ENGINEERING, INC.

505 ELKTON DRIVE
COLORADO SPRINGS, CO 80907
PHONE (719) 531-5599
FAX (719) 531-5238

December 1, 2021

COLA, LLC
555 Middle Creek Parkway, Suite 500
Colorado Springs, CO 80921

Attn: Steven Schoonover

Re: Asphalt Testing – Roadway
The Trails at Aspen Ridge, Phase II
Colorado Springs, Colorado
Report No. 1, Tests 1 – 14

Dear Mr. Schoonover,

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

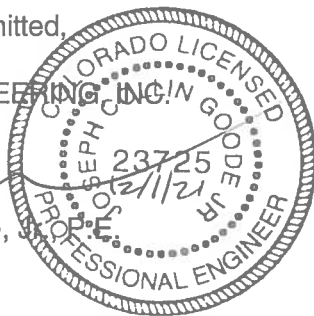
Asphalt testing on this site was performed on October 30, 2021. The tests indicate that the materials have been properly compacted at the depths and locations noted. Results of the asphalt tests are attached with this letter.

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.


Joseph C. Goode, Jr.
President



JCG/kw

Enclosure

Entech Job No. 200979

F:\AA projects\2020\200979-COLA-Trails @ Aspen Ridge Phase II-110-ConMat\200979_6asphdnc1.doc

Client: COLA, LLC	Entech Job #: 200979.6	Maximum Density Key: M = Marshall Value R = Rice Value
Project: The Trails at Aspen Ridge, Phase II	Tested By: A. Busemeyer	
Subject: Asphalt Roadway	Report Date: 12-01-2021	

Test #	Test Location	Testing Date	Percent Compaction	Percent Required	Field Density	Maximum Density	Pass/Fail <input checked="" type="checkbox"/> = Fail
1	Buffalo Horn Drive, 25' west, 20' south of northwest corner of the intersection with Sunday Gulch, 1st lift.	10/30/21	93	92-96	141.0	R - 151.7	<input type="checkbox"/>
2	Buffalo Horn Drive, 40' west, 18' south of northwest corner of the intersection with Sunday Gulch, 1st lift.	10/30/21	94	92-96	142.2	R - 151.7	<input type="checkbox"/>
3	Buffalo Horn Drive, 40' west, 5' south of northwest corner of the intersection with Windy Pass, 1st lift.	10/30/21	92	92-96	140.2	R - 151.7	<input type="checkbox"/>
4	Buffalo Horn Drive, 65' west, 5' south of northwest corner of the intersection with Windy Pass, 1st lift.	10/30/21	93	92-96	141.2	R - 151.7	<input type="checkbox"/>
5	Buffalo Horn Drive, 20' east, 5' south of the northeast corner of the intersection with Windy Pass, 2nd lift.	10/30/21	94	92-96	143.1	R - 151.7	<input type="checkbox"/>
6	Buffalo Horn Drive, 30' east, 25' south of the northeast corner of the intersection with Windy Pass, 2nd lift.	10/30/21	94	92-96	142.1	R - 151.7	<input type="checkbox"/>
7	Buffalo Horn Drive, 40' west, 8' south of the northwest corner of the intersection with Windy Pass, 2nd lift.	10/30/21	93	92-96	141.3	R - 151.7	<input type="checkbox"/>
8	Buffalo Horn Drive, 50' west, 24' south of the northwest corner of the intersection with Windy Pass, 2nd lift.	10/30/21	94	92-96	142.5	R - 151.7	<input type="checkbox"/>
9	Buffalo Horn Drive, 25' east, 8' south of the northwest corner of the intersection with Windy Pass, 2nd lift.	10/30/21	95	92-96	143.4	R - 151.7	<input type="checkbox"/>
10	Buffalo Horn Drive, 35' east, 25' south of the northwest corner of the intersection with Windy Pass, 2nd lift.	10/30/21	93	92-96	141.5	R - 151.7	<input type="checkbox"/>

All dimensions are approximate. Cl. = Centerline



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ASPHALT TESTING RESULTS

Joseph C. Goode, Jr., P.E.

Client: COLA, LLC	Entech Job #: 200979.6	Maximum Density Key: M = Marshall Value R = Rice Value
Project: The Trails at Aspen Ridge, Phase II	Tested By: A. Busemeyer	
Subject: Asphalt Roadway	Report Date: 12-01-2021	

Test #	Test Location	Testing Date	Percent Compaction	Percent Required	Field Density	Maximum Density	Pass/Fail
11	Buffalo Horn Drive, 20' east, 7' south of the northeast corner of the intersection with Storm Castle, 2nd lift.	10/30/21	94	92-96	142.6	R - 151.7	<input type="checkbox"/>
12	Buffalo Horn Drive, 30' east, 24' south of the northeast corner of the intersection with Storm Castle, 2nd lift.	10/30/21	94	92-96	142.0	R - 151.7	<input type="checkbox"/>
13	Buffalo Horn Drive, 5' east, 8' south of the northeast corner of the intersection with Wagon Hammer, 2nd lift.	10/30/21	93	92-96	141.2	R - 151.7	<input type="checkbox"/>
14	Buffalo Horn Drive, 6' east, 22' south of the northeast corner of the intersection with Wagon Hammer, 2nd lift.	10/30/21	94	92-96	142.1	R - 151.7	<input type="checkbox"/>

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