



**ENTECH**  
ENGINEERING, INC.

505 ELKTON DRIVE  
COLORADO SPRINGS, CO 80907  
PHONE (719) 531-5599  
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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  
Colorado Springs, Colorado  
Report No. 11, Tests 172 – 181

Dear Mr. Schoonover,

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

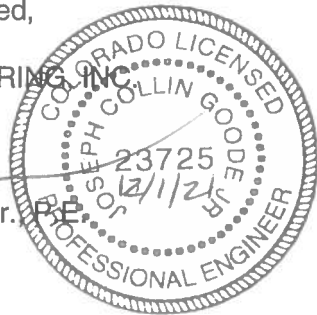
Asphalt testing on this site was performed on October 29, 2021. The tests indicate that the materials have been properly compacted at the depths and locations noted. Results of the asphalt tests are attached with this letter.

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., P.E.  
President



JCG/kw

Enclosure

Entech Job No. 191072

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<b>Client:</b> COLA, LLC	<b>Entech Job #:</b> 191072.6	<b>Maximum Density Key:</b> M = Marshall Value R = Rice Value
<b>Project:</b> The Trails at Aspen Ridge	<b>Tested By:</b> L. Murray	
<b>Subject:</b> Asphalt Roadway	<b>Report Date:</b> 12-01-2021	

Test #	Test Location	Testing Date	Percent Compaction	Percent Required	Field Density	Maximum Density	Pass/Fail
172	15' south, 5' west of curb & property line for 5435 and 5443 Wagon Hammer, 1st lift.	10/29/21	93	92-96	142.0	R - 151.9	<input type="checkbox"/>
173	1' east of curb & property line for 5422 and 5434 Wagon Hammer, longitudinal, 1st lift.	10/29/21	91	90	138.7	R - 151.9	<input type="checkbox"/>
174	8' north, 5' east of curb & property line for 5426 and 5418 Wagon Hammer, 1st lift.	10/29/21	94	92-96	142.9	R - 151.9	<input type="checkbox"/>
175	5' south, 5' east of curb & property line for 5410 and 5402 Wagon Hammer, 1st lift.	10/29/21	94	92-96	143.2	R - 151.9	<input type="checkbox"/>
176	20' east, 5' south of northeast corner of Frontside and Buffalo Horn, 1st lift.	10/29/21	92	92-96	140.3	R - 151.9	<input type="checkbox"/>
177	100' west, 5' south of northwest corner of Sidewinder and Buffalo Horn, 1st lift.	10/29/21	94	92-96	142.8	R - 151.9	<input type="checkbox"/>
178	45' east, 4' north of southeast corner of Buffalo Horn and Wagon Hammer, Transverse, 1st lift.	10/29/21	90	90	136.5	R - 151.9	<input type="checkbox"/>
179	25' east, 7' south of northeast corner of Sunday Gulch and Buffalo Horn, Longitudinal, 1st lift.	10/29/21	92	90	139.4	R - 151.9	<input type="checkbox"/>
180	5' east of northwest corner of Sunday Gulch and Buffalo Horn, 1st lift.	10/29/21	94	92-96	142.3	R - 151.9	<input type="checkbox"/>
181	5' west of northeast corner of Sunday Gulch and Buffalo Horn, 1st lift.	10/29/21	94	92-96	142.2	R - 151.9	<input type="checkbox"/>

All dimensions are approximate. Cl. = Centerline



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ASPHALT TESTING RESULTS

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