



**ENTECH**  
ENGINEERING, INC.

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

January 15, 2020

FLRD #2  
6385 Corporate Drive, Suite 200  
Colorado Springs, CO 80919

Attn: Jim Boulton

Re: Moisture Density Relation Curve  
Forest Lakes Residential Development, Filing #2  
Colorado Springs, Colorado  
Proctor No. 1

Dear Mr. Boulton,

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

Moisture density relation testing on this site was performed on December 24, 2019. Results of the moisture density relation curve 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.

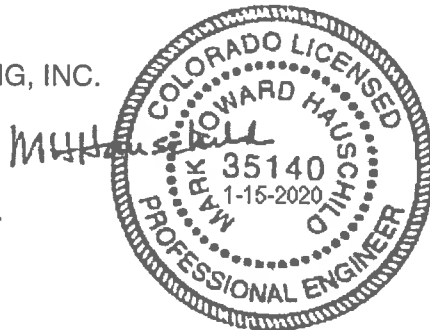
Mark H. Hauschild, P.E.  
Senior Engineer

MHH/bo

Enclosure

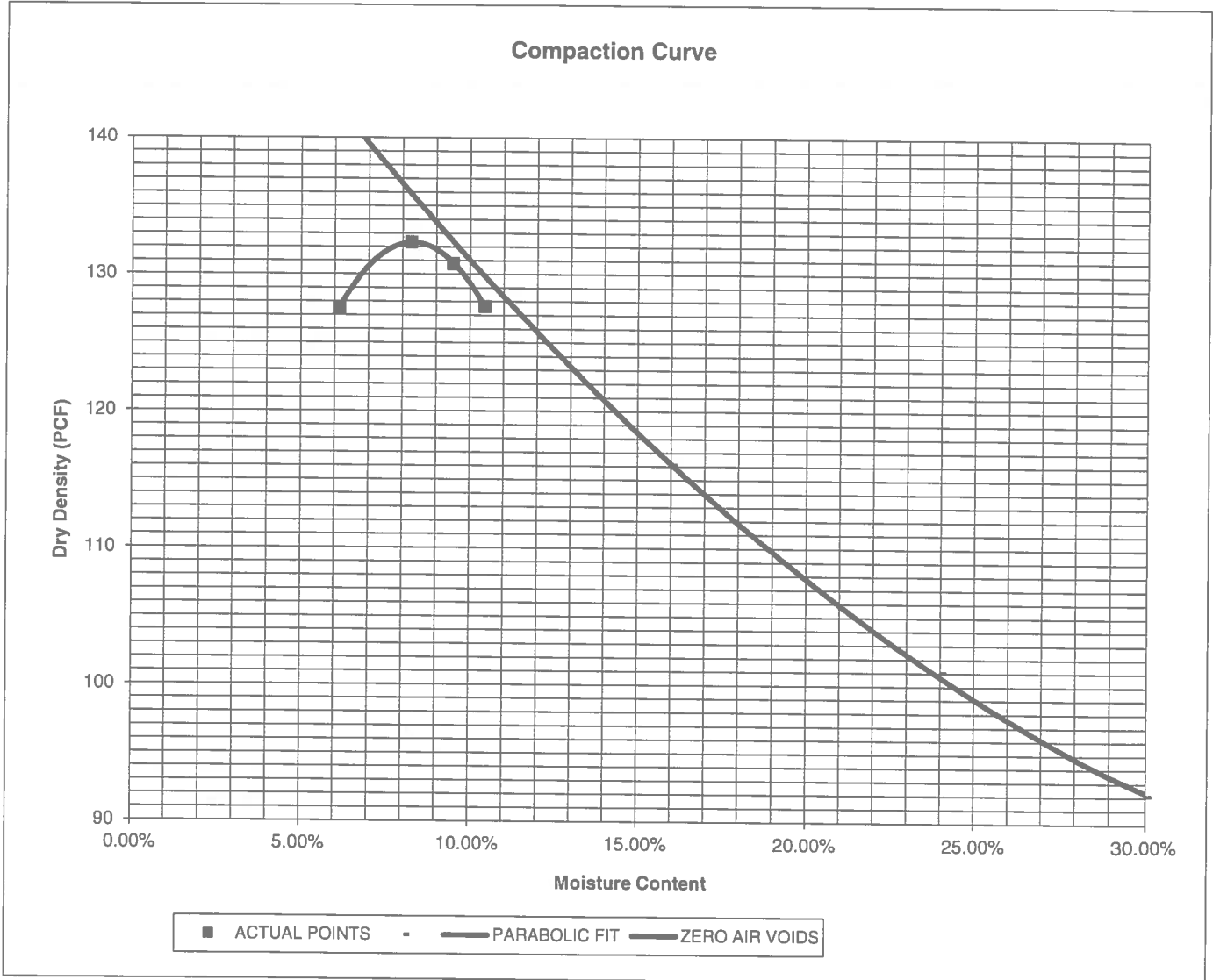
Entech Job No. 192273

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<u>PROJECT</u>	FOREST LAKES RESIDENTIAL, F-2	<u>CLIENT</u>	FOREST LAKES
<u>SAMPLE LOCATION</u>	ON-SITE	<u>JOB NO.</u>	192273
<u>SOIL DESCRIPTION</u>	SAND, SILTY, TAN	<u>DATE</u>	12/24/19

<u>IDENTIFICATION</u>	SM	<u>PROCTOR TEST #</u>	1
<u>TEST DESIGNATION / METHOD</u>	ASTM D-1557-A	<u>TEST BY</u>	SR
<u>MAXIMUM DRY DENSITY (PCF)</u>	132.3	<u>OPTIMUM MOISTURE</u>	8.4%



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COLORADO SPRINGS, COLORADO 80907

**MOISTURE DENSITY RELATION**

DRAWN:

DATE:

CHECKED:

DATE:

JOB NO.:

192273

FIG NO.: