

July 26, 2021

El Paso County Development Services Division 2880 International Circle Colorado Springs, CO 80910

RE: Forest Lakes Filing No. 5 – Public & Private Storm Sewer

The public & private storm drainage facilities for Forest Lakes Filing No. 5 consist of:

- (4) 5' Type-R Inle	t
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- (4) 10' Type-R Inlet

- (3) 15' Type-R Inlet

- (2) Type-C Grated Inlets

- (2) Type-D Grated Inlets

- 4" Underdrain System (Pond D)

- (49 LF) 8" HDPE Storm Drain

- (524 LF) 12" HDPE Storm Drain

- (1,306 LF) 18" RCP Storm Drain

- (313 LF) 24" RCP Storm Drain

- (1,326 LF) 30" RCP Storm Drain

- (221 LF) 36" RCP Storm Drain

- (915 LF) 42" RCP Storm Drain

- (7) Type I Storm Manholes

- (10) Type 2 Storm Manholes

- (2) Pond Outlet Boxes

The above listed storm was recently installed by Forest Lakes Residential Development, LLC and per the approved drainage report, the system drains to (2) permanent detention/water quality facilities.

Classic Consulting Engineers & Surveyors has reviewed the attached letter from Entech Engineering, Inc. Based upon this information and information gathered during periodic site visits to the project during the installation of the storm sewer facilities, Classic Consulting Engineers & Surveyors is of the opinion that the storm drainage facilities have been constructed in general compliance with the approved design plans and specifications as filed with the County.

On behalf of Forest Lakes Residential Development LLC, Classic Consulting Engineers & Surveyors, LLC hereby requests probationary inspection of these facilities by County Engineering so that the warranty period can begin.

STATEMENT OF ENGINEER IN RESPONSIBLE CHARGE:

To the best of my knowledge, information and belief, the referenced public storm drainage facilities have been constructed in general compliance with the approved design plans and specifications as filed with the El Paso County.

Seal & Signature of P

That M Carry Kyle R. Campbell, P.E.

Colorado No. 29794

Attachment: Entech Engineering, Inc. Certification

ml/117550/Letters/CERT STORM - FIL 5.doc





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

July 20, 2021 Revised: July 27, 2021

El Paso County 3460 Marksheffel Road Colorado Springs, Colorado 80922

Attn:

Gilbert LaForce

Engineering

Subject:

Utility Trench Backfill - Storm Sewer

Within the Public Streets Rights of Ways of:

Forest Lakes, Filing No.5 El Paso County, Colorado

Job No. 192273

Dear Mr. LaForce:

Representatives of Entech Engineering, Inc. periodically visited the site and performed field density testing during the subject construction processes. Testing was performed in general compliance with the frequency indicated in the City of Colorado Springs Standard Specifications. Results of field density tests have previously been provided. Field density tests were taken by Entech Engineering, Inc. personnel with test results presented in reports dated July 13, 2020 through September 11, 2020. The results indicate densities which meet those specified in the City of Colorado Springs Standard Specifications.

If you have further questions regarding this letter, or the construction from a geotechnical point of view, please call.

Respectfully Submitted,

ENTECH ENGINEERING, INC.

Daniel P. Stegman

DPS/bs

Entech Job No. 192273

AA Projects/2019/192273 utb-storm-rev

Reviewed by:

Mark H. Hauschild, P.E.

Senior Engineer