ENTECH
ENGINEERING, INC.
505 ELKTON DRIVE
COLORADO SPRINGS, CO 80907
PHONE (719) 531-5599

October 20, 2025

Classic Communities
2138 Flying Horse Club Drive
Colorado Springs, CO 80921

Attn: Mark Sherwood

Re: Conduit Line Backfill
Jackson Creek Parkway and Highway 105
Monument, Colorado
Entech Job No. 221459

Dear Mr. Sherwood:

As requested, personnel of Entech Engineering, Inc. (Entech) reviewed the proposed backfill for the communication fiber lines at the southeast corner of Jackson Creek Parkway and Highway 105. The existing communication lines extend below a recently constructed retaining wall and travel within the Highway 105 right-of-way. We understand that the conduit lines are approximately 2 feet below the bottom of the proposed roadway asphalt.

We recommend that the communication lines be backfilled with controlled low-strength material (CLSM flow fill). The trench for the conduit should be widened to 12 inches beyond the outermost conduit line, and the side slopes of the trench should be sloped at a minimum of 2 horizontal to 1 vertical (2H:1V). Refer to Exhibit 1 for a backfill schematic.

The recommendations provided in this letter are based on accepted engineering procedures. Entech Engineering, Inc. endeavored to work in accordance with generally accepted professional geotechnical and geologic practices and principles consistent with the level of care and skill ordinarily exercised by members of the geotechnical profession currently practicing in the same locality and under similar conditions. This report does not express or imply any warranty of the future performance of the roadway. This report should not be considered a warranty of condition and no warranty is implied. If conditions are encountered during construction that appear different from those described in this report, Entech Engineering, Inc. requests to be notified so that the evaluation and recommendations presented herein can be reviewed and modified as appropriate.

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

Respectfully Submitted,

ENTECH ENGINEERING, INC.

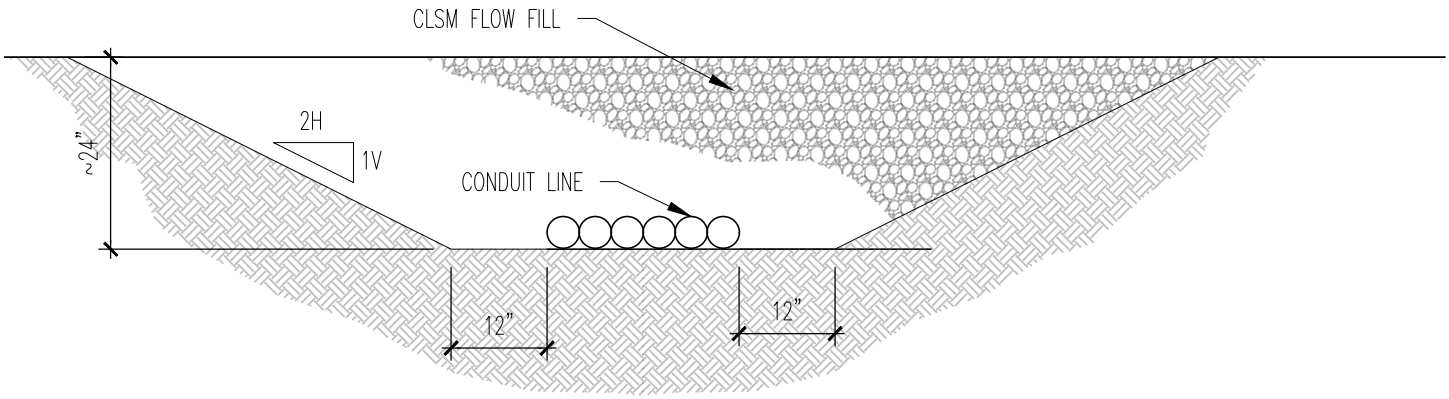
COLORADO LICENSED
JOSEPH C GOODE III
52381
PROFESSIONAL ENGINEER

Joseph C. Goode III, P.E.
Sr. Engineer

Digitally signed by Joseph C Goode III
Date: 10/20/25

JCG/ed/jcg

Encl.



CONDUIT LINE TRENCH DETAIL

NTS

ENTECH ENGINEERING, INC.

CONDUIT LINE TRENCH DETAIL

JACKSON CREEK PKWY & HWY 105
CLASSIC COMMUNITIES

JOB NO. 221459

FIG. 1