



Drexel, Barrell & Co.

June 6, 2024

Comments from version asked for certain items to be added to the geo hazard not on the plat, as well as engineering and stormwater staff had comments. please resolve.

Engineers/Surveyors

**RE: Haven Valley Final Plat – SF2323
Geotechnical Analysis Response 1**

Colorado Springs
Lafayette

101 Sahwatch Street, #100
Colorado Springs, CO 80903

719 260-0887

El Paso County Planning and Community Dev
Attn: Ashlyn Mathy
2880 International Circle, #110
Colorado Springs, CO 80910
719-520-6447
Ashlynmathy2@elpasoco.com

please address previous review comment regarding foundation and embankment prep/construction per DCM V1 CH 11.3.3

Ashlyn,

In response to the Soils Report comment ‘Per DCM V1 CH 11.3.3A geotechnical analysis and report prepared by a Colorado Professional Engineer with recommendations for the foundation preparation and embankment construction shall be submitted to the City/County Engineer with the complete design analysis for all permanent detention facilities.’

We have not been requested to do this on other projects with detention facilities and the site grading recommendations that cover both the site and pond grading are already provided for in the provided Geologic Hazard Evaluation and Preliminary Geotechnical Investigation prepared by CTL Thompson, revised August 5, 2021.

In addition, the grading required for this pond is minor in nature as the minimal embankment is only 5’ in height at the maximum and this includes the 1’ of required freeboard. The majority of the pond is in a cut situation and thus does not pose any significant hazard.

We respectfully request that the geotechnical analysis be waived.

If you have any questions regarding this request, please feel free to contact me.

Respectfully,

Drexel, Barrell & Co.

Tim D. McConnell
President