

COLORADO GEOLOGICAL SURVEY

1801 19th Street
Golden, Colorado 80401



Karen Berry
State Geologist

November 16, 2017

Raimere Fitzpatrick
El Paso County Development Services Dept.
2880 International Circle, Suite 110
Colorado Springs, CO 80910

Location:
SE SE Section 3, NE NE Section 10,
and NW NW Section 11,
T15S, R66W of the 6th P.M.
38.766, -104.758

Subject: Helton Mini Storage Minor Subdivision / South Academy Business Center – Final Plat (MS-17-004)
El Paso County, CO; CGS Unique No. EP-18-0014

Dear Mr. Fitzpatrick:

Colorado Geological Survey has reviewed the Helton Mini Storage minor subdivision referral. I understand the applicant seeks final plat approval to legalize a 7.6-acre lot located on the east side of Highway 85/87, southeast of the S. Academy Blvd. overpass, for the purpose of temporary storage in 8' x 40' trailers. The referral documents include a Preliminary Subsurface Soil Investigation, South Academy Business Center (Entech Engineering, January 28, 2013). Entech's report was prepared for a proposed convenience store and gas station across from the S. Academy Blvd. northbound ramps, but included borings across the site.

The site is located on a narrow strip of land between Highway 85/87 and an electrical right-of-way and railroad corridor. Entech's report contains a good description of surface and subsurface conditions, soil engineering properties, and potential development constraints. The site does not contain steep slopes, is not undermined, and does not contain, nor is it exposed to, any geologic hazards that would preclude the proposed lot and storage use. **CGS therefore has no objection to approval of the minor subdivision plat as proposed.**

Thank you for the opportunity to review and comment on this project. If you have questions or require additional review, please call me at (303) 384-2643, or e-mail carlson@mines.edu.

Sincerely,

A handwritten signature in black ink, appearing to read "Jill Carlson", is written over the word "Sincerely,".

Jill Carlson, C.E.G.
Engineering Geologist