

Memorandum

To: Mike McCarthy, El Paso County Public Health
From: Andrew W. McCord, P.E.
Date: April 30, 2019
Project: CSPD Firing Range
Subject: Colorado Springs Police Department Weapon Range, PPR-10-043

The following are our responses to the comments by El Paso County Public Health, Environmental Health Division on the proposed Colorado Springs Police Department Weapon Range.

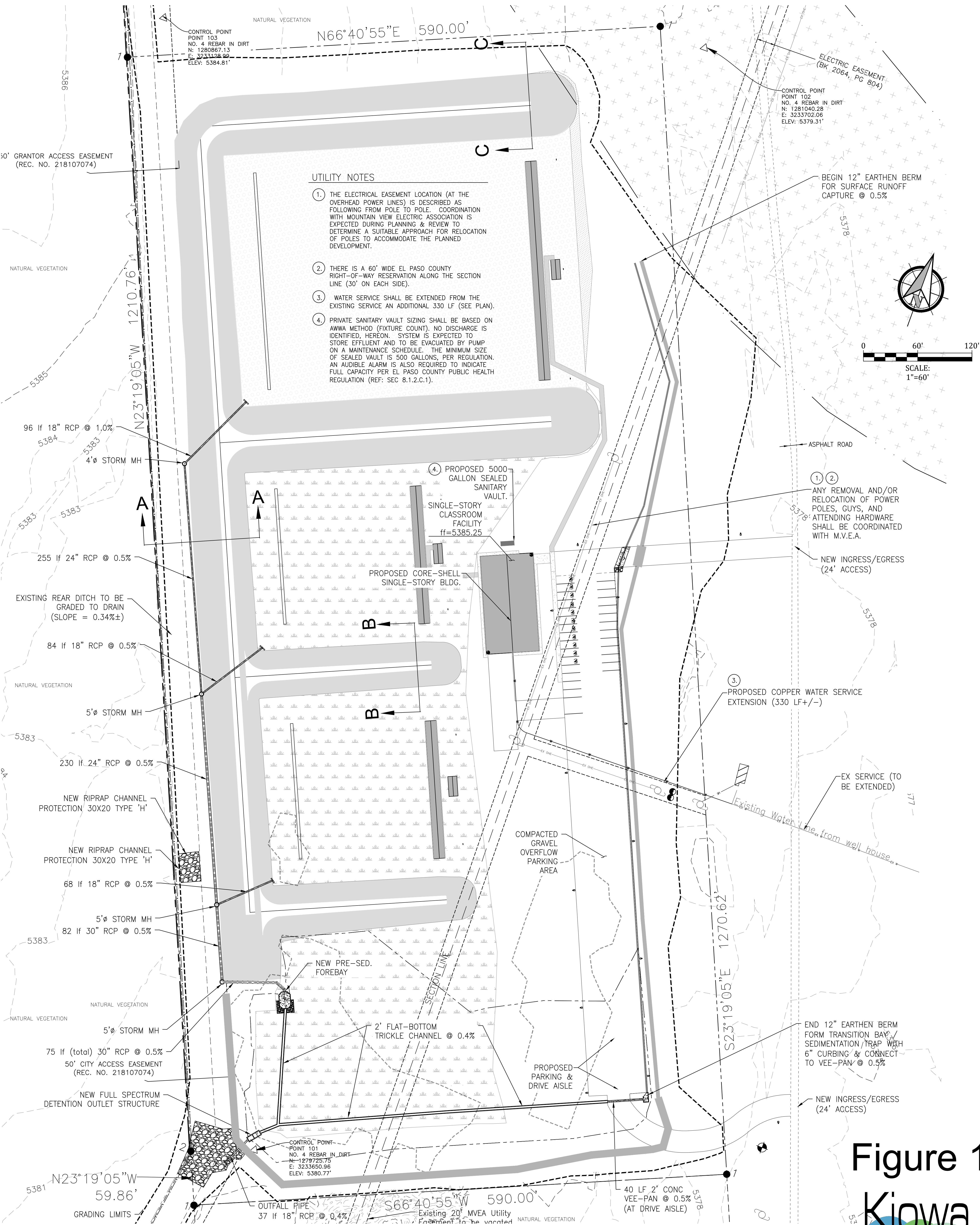
- Use of a proposed sealed holding vault for the sanitary sewer collection system.

A holding vault is being proposed for this project due to its proximity to a mapped floodplain boundary. The floodplain location in relation to the proposed building is shown on the attached Figure 1.

The shooting range is being proposed for future annexation into the City of Fountain. The intent will be to connect to the City of Fountain's wastewater system as it is extended toward the shooting range facility and future development of the North Park 200 property, of which the shooting range was granted.

An audible alarm indicating full capacity condition of the 5,000-gallon holding tank has been indicated as required on the Utility Plan (Sheet C-107).

- The water service line is proposed to be connected to the pressurized water line between the existing water well, with water treatment, and the elevated water storage tank for Pikes Peak International Raceway (PPIR). Our understanding is that the water is the City of Fountain's; however, the well is owned by PPIR.
- It is understood that an Air Quality Construction Activity Permit will be required to be obtained by the Contractor from El Paso County Public Health prior to construction of the site.



COLORADO SPRINGS POLICE DEPT. FIRING RANGE

Figure 1

Kiowa
Engineering Corporation

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