

Braden Felix Weber County (Comments from 06/26/2017)

RE: Trappers Ridge @ Wolf Creek PRUD Phase 7A/7B

- 1. C-03, Remove the existing sewer pressure line instead of abandonment.

 A callout has been added to sheet C-02 and C-03 to remove the pressure sewer line and abandon and plug it at the Right-of-way of the road.
- 2. C-03, 4, Show minimum separation distances between utilities.

 Dimensions between the sewer and culinary water has been added to sheet C-03 to show they meet the minimum separation distance of 10 ft.
- Plats, mark the 10' easements as PUEs where applicable.
 Callouts have been added to sheet C-03 for the 10' PUE easements and they are shown on the approved plats.
- 4. C-04, the north arrow is backward.

 The north arrow on sheet C-04 has been adjusted to point north.
- C-04, provide a basin(s) at the bottom of Telluride Road to hold back the water. Show the storm water calculations for the road and basin(s).
 A basin has been added to the bottom of Telluride Road to contain the 100 yr storm event.
- 6. Provide the stormwater calculations for the existing catch basin on Big Horn Parkway showing that the current systems can take the increased drainage. A Drainage Overview has been added to the plans with storm water calculations. I have also attached a letter to address the storm water issue and how it will meet the county requirements.
- 7. Miradi shows a geologic reconnaissance report, but no geotechnical study that would show the appropriate material thicknesses. The county requires a minimum of 8" Granular Borrow, 6" Untreated Base Coarse, and 3" HMA. (These depths are currently shown on the plans)
 The owner will submit a Geotechnical Report.
- 8. A state SWPPP with a signed NOI will be needed. A SWPPP is being prepared with a signed NOI.

Thank you, Casey Potter Project Engineer Gardner Engineering

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