## 

July 22, 2021

Tucker Weight Weber County Planning and Engineering Ogden, UT

RE: Charly's Acres Review Comment Response Round 2

The following are comment responses from the civil engineer for the proposed Charly's Acres Subdivision located at approximately at 500 south 8400 east in Huntsville, UT.

## Frontier Email Review Date: July 15, 2021

- 1. Please add a no access line on lots 1 and 2 to 500 South. Note added to plat.
- Please provide storm water calculations and a retention or detention pond for the new road. It will need to be for a 100 year storm event with a 0.1 cfs/acre release rate.
  Updated retention calculations for the right of way provided.
- 3. The individual lots will not need the retention ponds. We only require detention or retention roads for the road.

Retention ponds on lots removed.

- 4. Please show a drainage swale for the roadway and where the storm water will be going. Drainage swale alone roadway added. Swales will direct drainage to retention area.
- 5. A geotechnical report needs be completed for the subdivision.
- 6. If the geotechnical report calls for a bigger roadway section we will need to change the current design. The city's roadway section will control.
- 7. We will require PG64-34 for the asphalt. Please show that on the plans. Note added to DETAIL-1 on sheet C4.0.
- 8. The standard asphalt width for a 66' ROW is 28 feet. Please show that on the plans. Asphalt widened to 28' with a 2.5' shoulder on each side. See sheet C1.0.
- 9. An excavation permit is required for all work done within the existing right-of-way. Note added as general note #5 on sheet C1.0.
- On sheet C1.0 of the improvement plans it shows a irrigation line and valve. Please add an easement on the plat for that irrigation line.
  Easement added to plat.

Please do not hesitate to contact us for clarification on any of these items.

Sincerely,

Tandin Chapman