1. Provide a contour map at intervals of 1’, 2', 5', or l0' as determined by the Planning Commission.

*See Sheet P4 there are 2’ and 10’ contours for existing and proposed.*

1. Provide the location, widths and other dimensions of all existing or platted streets and other important features such as railroad lines, water courses, exceptional topography, easements and buildings within or immediately adjacent to the tract to be subdivided.

*See Plat*

1. Is there documentation for you to access the property through the parcel 22-016-0106?

*Yes, see easement 2886519 recorded 10-27-17 (attached)*

1. Provide the location, widths and other dimensions of proposed public streets, private streets, or private access rights-of-way, alleys, utility easements, parks, other open spaces and lots with proper labeling of spaces to be dedicated to the public or designated as private streets or private access rights-of-way.

*See site plan and plat.*

1. Show the storm water calculations.

*storm calculations attached*

1. Show how the storm water will be getting to the smaller detention basin.

*See plan and profile and drainage details*

1. Show the outlet structure for the detention ponds.

*See outlet structure details.*

1. Can you explain what the Ex Storm water pond is there for? Also is the existing 30’ RCP going into the proposed smaller detention pond?

*The existing pipe outlet is below the smaller roadside detention pond. The existing pond catches overflow water from the Wolf Creek Water and Wewer secondary basin.*

1. Show a profile view of the roadway and the utilities.

See *plan and profile sheets.*

1. There will need to be an easement or some type of agreement in order to have your detention pond on the neighboring parcel.

*easement agreement 2886519*

1. Show an easement given for the existing ditches in the subdivision.

*Existing ditches and utilities will be included in the common area which will be described as utility easement.*

1. Show the easements that are listed in the title report.

*shown on the plat*

1. If ground water/springs are encountered how will it be handled?

*Springs will be directed to the storm drain.*

1. Recommendations in the Geotech report need to be followed.

*This is in the general notes. (Include general notes in plan set.)*

1. There will need to be an escrow established for the improvements prior to recording or the improvements will need to be installed.

*Owner will provide an escrow.*

1. Because soil conditions vary throughout the county, it is now necessary to provide an engineered pavement design showing required sub-base, road-base, fabric, and asphalt thickness as needed for soil type. Asphalt thickness shall not be less than 3 inches of PG 64-34. The county engineer is now requiring a minimum of 8” of 4” minus sub-base

and 6” road-base. Compaction tests on both will be required.

*See road section.*

1. We prefer the road width to be 24 feet instead of the 22 feet, is this a possibility?

***See road cross section. Roads are proposed as private roads with 22’ of asphalt with 2 foot rolled curb/drivable curb on either side totaling 26’ of drivable width. Signage requirements of fire will follow no parking will be posted on one side of the road.***

1. An excavation permit is required for all work done within the existing right-of-way.

*Contractor will obtain required permits.*

1. A Storm Water Construction Activity Permit is required.

*Contractor will obtain required permits.*

1. A Storm Water Pollution Prevention Plan (SWPPP) is now required to be submitted for all new development where construction is required. The State now requires that a Utah Discharge Pollution Elimination Systems (UPDES) permit be acquired for all new development. A copy of the permit needs to be submitted to the county before final approval. Permits can now be obtained online thru the Utah State Department of Environmental Quality at the following web site:  <https://secure.utah.gov/swp/client>.

*Contractor will obtain required permits.*