

October 26, 2015

Mr. Chad Meyerhoffer  
Weber County Engineering Division  
cmeyerho@co.weber.ut.us

Dear Chad:

Thank you for your review of The Summit @ Ski Lake No 13. We have reviewed and addressed the comments from <https://miradi.co.weber.ut.us/reviews/view/5265>. For the sake of clarity I have compiled a list of responses to the items commented on by your review team. They are as follows and correspond to the numbers of your comments:

- 1Q. Please see redlines on attached pdf.
- 1A. **Redlines have been addressed as follows:**  
**Slope Study Sheet – Average Slopes are now shown perpendicular to contours.**  
**Plan and Profile Sheet 1 – The testing has been done. The report is currently being finalized. We will conform to the report.**  
**Plan and Profile Sheet 2 – We don't believe that a small dam permit will be necessary, as one was not required in the pond developed with Phase 11. However, we will verify this with the State.**
- 2Q. The average slope of the lots need to be taken perpendicular to the contours. From the highest point in the buildable area to the lowest point in the buildable area.
- 2A. **Slopes are now shown perpendicular to the contours.**
- 3Q. We recommend that all the lots be labeled as "R" Lots due to the soils in the area. When they come in for a building permit they will have to go through the process.
- 3A. **The lots are now all labeled as R lots on all sheets.**
- 4Q. We will need a Geotech for this phase.
- 4A. **This was emailed to you today, 10-26-15.**
- 5Q. It is a little conflicting on the plans submitted. One shows the lots as R-Lots and the other does not.
- 5A. **The lots are now all labeled as R lots on all sheets.**

- 6Q. We will need a cost estimate to review and approve. The Improvements will either need to be installed or escrowed for prior to the recording of the subdivision.
- 6A. **The cost estimate has been updated to match the revised design. See attached.**
- 7Q. A set of as-built drawings will need to be submitted to our office when the project is completed.
- 7A. **This will be provided when the project is completed.**
- 8Q. 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. The county engineer is now requiring a minimum of 8" of 3" minus sub-base and 6" road-base. Compaction test on both will be required
- 8A. **See Geotech report emailed to you today, 10-26-15.**
- 9Q. 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 National Discharge Pollution Elimination Systems (NPDES) 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 Dept. of Environmental Quality at the following web site: <https://secure.utah.gov/swp/client>
- 9A. **SWPPP is now attached.**
- 10Q. A Storm Water Activity Permit will need to be obtained through our office before construction begins.  
[http://www1.co.weber.ut.us/mediawiki/images/5/56/Stormwater\\_Construction\\_Activity\\_Permit.pdf](http://www1.co.weber.ut.us/mediawiki/images/5/56/Stormwater_Construction_Activity_Permit.pdf)
- 10A. **See attached filled out SWCAP.**

Chad, thank you for your time and consideration in these matters. Please feel free to contact me directly regarding these issues.

Best regards,

Ryan Bingham, P.E.,  
Great Basin Engineering  
801-689-8408