

December 19, 2011

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

Dear Chad:

Thank you for your review of The Chalets @ Ski Lake No 5. We have reviewed and addressed the comments from <https://miradi.co.weber.ut.us/reviews/view/325>. 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. Is the Drainage Swale along parcel 20-035-0003 (John & Edna Langeland Family Limited Partnership, going to have erosion issues? Please show detail of swale on plans.
- 1A. A detail of the swale is now provided on Sheet 4 and shows cobble rock to help prevent erosion.
- 2Q. If the stormwater off the roadway is to drain onto downhill lots there needs to be a note placed on the plat that states they will accept the stormwater.
- 2A. Storm water will be collected in the swale and piped to the existing storm water system of previous phases. In addition, a note has been placed on the plat.
- 3Q. Are all the cut and fill slopes within the easements provided? There needs to be a temporary construction easement placed on property that is outside this phase and effected
- 3A. Cut and fill slopes are now all shown in the ROW.
- 4Q. In phase 4 there was an existing 60ft. ROW that was along the north boundary. Does this ROW go though the north boundary of this subdivision?
- 4A. The existing 60 foot right of way shown in phase 4 will be vacated and will not extend through this phase with the building of this road and an easement written from quail lane to the Wadman Investments parcel to the West of this project.
- 5Q. Does the slope of the turnaround meet the max 4% slope in all directions?
- 5A. Slopes for the cul-de-sac are shown and not exceeding 4% slope in any direction.
- 6Q. We will need a letter from the Water/Sewer Company approving the water/sewer line design.

- 6A. Approval letters from the Water/Sewer Company are attached which were also sent to Sean Wilkinson back in August.
- 7Q. Fire district will need to approve fire hydrant location.
- 7A. It's our understanding that you've submitted a set of plans to the Fire District. Have you received a response?
- 8Q. Where is the storm water detention for this development?
- 8A. Storm water will be collected from this phase through inlet boxes and piped through the existing storm water system of previous phases of the Chalets development and detained in a re-shaped detention pond located just north of Quail Lane on the south side of Snow Basin Road.
- 9Q. There needs to be an area at the end of the cul-de-sac designated as snow storage. When the snowplows push the snow it is difficult for them to make turns while pushing the snow so they usually push the snow straight into the end of the cul-de-sac. The issues in the past have been driveways, mailboxes, power boxes, fire hydrants etc. that are located in this area that present problems. In past winters there has been more snow than can be stored in the ROW. This area needs to be shown on the plat.
- 9A. An area in the cul-de-sac has been designated for snow removal storage and is now shown on the plat.
- 10Q. There will need to be an Engineer's Cost Estimate with an escrow with the County or the improvements need to be installed prior to final approval.
- 10A. An Engineer's Estimate is attached.

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
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