



Dana Schuler
Weber County Engineering Division
2380 Washington Blvd. #240
Ogden, UT 84401

RE: Summit at Powder Mountain Phase1C
Response to Engineering Comments

Ms. Shuler,

The following are comments and responses pertaining to the civil engineering plans from your review and received on November 20, 2013.

Improvement Plans specific comments (written responses required):

Improvement Plan Comments (written response required):

1. Coordinate with plat for designation of “R” lots and location, width, and type of easements.

Response: “R” Lots and easements have been coordinated

2. Sheet 1.04 - Geotech report needs to be more specifically referenced and provided to contractor.

Response: Callout in cross section now references Geotech report no.

3. Sheet 2.00 – Water valve at station 15+20, why MJxFL?

Response: Added new callout for water valve to be MJxMJ

4. Sheet 2.00 – Low point of road is not at the storm drain inlets.

Response: Shifted low point in road to inlet locations

5. Sheet 2.00 – Cross-country sewer lines need lengths specified

Response: Lengths have been added to sewer line callouts

6. Sheet 2.00 – Near keynote 11, sewer line will have only 4’ of cover.

Response: Updated manhole & sewer line to have adequate depth.

7. Sheet 2.00 – Waterline between 17+50 to 19+30 – is it acceptable to tap an HDPE water line on that tight of a curve?

Response: Tapping waterline on this bend should not be a problem with a 2” tap and saddle.

8. Sheet 3.00 – Fill for road is creating a sort-of ditch on uphill side (near 15+50 and 20+00). How will water exit the ditch? Drainage easement needed?

Alternatively, fill upwards to meet slope rather than down?

Response: Ditch removed, grading now slopes upward

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9. Sheet 4.00 – Stabilization measures needed for cross country utility lines.

Response: Stabilization has been added to lines

We have addressed all of your comments and are submitting new improvement drawings for your review and approval. Please review and comment if need. If you have any questions please let me know.

Regards,

A handwritten signature in black ink, appearing to read 'Brandon Preece', with a long horizontal line extending to the right.

Brandon Preece
Assistant Engineer

CC: Jared Andersen, PE- Weber County Engineer
Rick Everson, PE- Watts Enterprises, Inc.-Land Owner's Representative

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