**Engineering**

**Project**

[Babilis Subdivision](https://miradi.co.weber.ut.us/projects/view/3203)

**User**

[Chad Meyerhoffer](https://miradi.co.weber.ut.us/users/view/40)

**Department**

[Surplus Property Review Team](https://miradi.co.weber.ut.us/departments/view/64),   [Weber County Engineering Division](https://miradi.co.weber.ut.us/departments/view/2)

**Created**

2019-08-06 08:37:16

**Modified**

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**Notes**

This letter concerns the above referenced Development.  I have had a chance to review the plan(s) and have the following comment(s): **Written responses to the following comments are required.**

1. Lot will need to meet the requirements of the Definition of a “Buildable Area” as defined in Sec. 101-1-7. Or Labeled as an R Lot. We enlarged the buildable area so that area includes all of the buildable area will less than 25%
2. We need a letter from Uintah Highlands Sewer and Water approving of the installation of their infrastructure and that they are now taking it over. See letter labeled “Will Serve letter” in Miradi. However, Uintah Highland would like to be a signer on the Mylar to satisfy this condition, see plat for new signature box 😊
3. In the Geological Report it is recommended that a geologic review be made of the excavation to be certain that geologic features are not detrimental to home construction.  We agree with this recommendation and recommend that when a home is built that this takes place.  A note should be placed on the plat. On the plat
4. A copy of this Geologic Report should be given to the designer/engineer of the building plans, for reference. Done
5. It looks like a portion of this property falls in a portion of the Detention Pond.  There will need to be an easement for that portion of the pond. On the plat
6. There needs to be a 10 ft. PUE along the property line that borders Melanie Lane and the side that the lot is accessed from. On the plat
7. With the steep slope on the side of Melanie lane there should be a slope easement for road repair/maintenance. On the plat
8. 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 (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 Dept. of Environmental   
   Quality at the following web site:    <https://secure.utah.gov/account/log-in.html>
9. This lot will need to submit a SWPPP Common Plan. Per discussion with Chad on 8/14 this will be the SWPPP this will be sufficient. See SWPPP dated 8/20 and attached to this email.
10. 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>

I have tried to address all items of concern from the engineering department. However, this review does not forego other items of concern that may come to this department’s attention during additional reviews or during construction of improvements. If you have any comments or questions concerning this letter, feel free to contact me.

Sincerely,

Chad Meyerhoffer

Weber County Engineering Dept.

Phone: (801) 399-8004