



February 5, 2015

Attn: Chad Meyerhoffer

Weber County Engineering Division

2380 Washington Blvd, Suite 240,

Ogden, UT 84401

RE: Shady Acres Subdivision (Lot 3 Spring Creek Estates Subdivision No. 2)

Great Basin Engineering was asked to prepare a plat amendment for this parcel of ground to adjust the buildable area to better fit the existing site conditions. Upon review of the original plat it was determined the buildable area shown was depicted in certain areas to follow a setback from top of slope lines or setbacks from streams, drainages, and fault lines.

We were provided a copy of the original geotechnical study prepared by Chen & Associates Inc., (attached) in August of 1980. We agree with the findings of the setbacks from the fault lines and drainage structures, and streams. However, nothing in the report recommends a setback from top edge of steep slopes other than to say cuts/fills should be avoided on slopes greater than 60% and studied on slopes less than 40%. In addition to these recommendations we would also have the recommendations for the footings and foundations contained within this report be complied with.

Based on the information contained in the report and the determinations from the original platting of the lots in Spring Creek Estates Subdivision No. 2, we have expanded the buildable area on this lot to the Northwest to a point 10.0 feet away from the top of the existing 50% slope as shown on the subdivision plat (attached).

If you should have any questions please let us know.

Respectfully

Paul C. Anderson P.E.

