Subject: Geohazard Evaluation and Mitigation Letter

Latah Glen
Parcel Numbers: 25364.0001 and 25361.0004
Spokane, Washington

Dear Mr. Nascimento:

Liberty Geotech has performed a Geohazard Evaluation, as required by the City of Spokane and outlined in Spokane Municipal Code, Section 17E.040. This letter is an addendum to the Geotechnical Engineering Report provided by Liberty Geotech and dated September 30, 2020. The geotech report in combination with this letter should be considered a Geohazard Evaluation and Mitigation Plan. The following geologic conditions inherent in the site’s geologic setting are defined as a potentially hazardous to life, property, and critical area functions:

- Any area with a slope of thirty percent or greater,
- Areas of the Latah formation, and
- Areas of uncompacted fill.

Slopes should be benched in accordance with Appendix F: Benching and Slope Fill Construction, in the geotech report. The Latah formation was investigated during subsurface exploration. No clay lenses were observed. The soil material observed during exploration is anticipated to be stable at the cut and fill slopes indicated in the geotech report. All Structural Fill should conform to Table 5.1.2.A and be compacted as recommended in the geotech report to minimize the potential for slope instability or consolidation.

Liberty Geotech should be retained to observe subgrade soil conditions conform to the observations in the geotech report. The undersigned may be contacted at (509) 213-0400, extension 2 if there are any questions or concerns with this letter.

Respectfully,

Ben Vance, P.E.
Liberty Geotechnical Engineering, Inc.