## Exhibit H

This page intentionally left blank.



September 8, 2022 Job #7987-1

Ben and Tarin Christensen c/o Holdren + Lietztke Attn: Andrei Petrutiu 225 Cannery Row, A Monterey, CA 93940

## Re: Grading and Slope Stability at 18000 Corral Del Cielo, APN 416-441-047, Near Salinas, California

Dear Mr. And Mrs. Christensen:

We have inspected the project site with regards to the existing grading and improvements to the existing roadway located at 18000 Corral Del Cielo, APN 416-441-047, near Salinas, California. A Geotechnical investigation and report was prepared on July 25, 2022. Our boring logs indicate a layer (from 2 to7 feet) of loose, silty, clayey, sandy soil over medium dense to very dense silty sands along the existing roadway alignment where widening improvements were accomplished. The boring near the bottom of the cut-slope encountered medium dense, silty, fine to coarse grained sandy soil to a depth of eight feet underlain with very stiff, silty, sandy clay. The boring at the road surface near the top edge of the fill materials at the inner side of the sharp turn, encountered loose, silty sand to a dept of one foot overlying loose, clayey, silty, fine to coarse grained sand to five fee and very dense, rock and cobble at six feet in depth.

The pre-graded ascending slope adjacent to the existing roadway varied between 19 and 42 percent with the pre-graded descending slopes greater than 50 percent in gradient. The post grading slopes are similar in gradient, however the natural irregularities in the slopes have been removed to allow for a continuous, effective and practical application of erosion control improvements. At the time of our original geotechnical investigation inspections and our recent site inspection, there were a few signs of minor erosion, however there was no evidence of soil slumping, creep, or sliding within the newly graded areas.

To restore the slope to the assumed original grades, a key and bench system of grading operations would be needed to properly recreate the slopes. Fill material placed on slopes cannot be placed directly on the slope but requires benching into the existing slope to prevent the creation of a potential failure plane. A keyway that would extend the entire width of the uphill cut slope at the toe of cut and the entire width of the lower descending fill slope at the toe of such slope would need to be excavated, prepared, and backfilled to begin the rebuild the pre-existing slopes. This keyway would need to be installed downslope of the previously cut graded area in the existing roadway and at the bottom of the natural drainage ravine. Additionally, the on-site materials when disturbed will lose their strength. As such, the native materials will been to be replaced in layers and properly prepared, moisture conditioned, placed in layers, and properly compacted. These site soils will compact well, however they will not have comparable strength to that of the original in-situ materials.

Based on our site inspections, testing, and sampling, we conclude that the restoration of the existing slopes

Mr. And Mrs. Christensen September 8, 2022 Job #7987-1 Page 2.

at this project site is not recommended based on the gradients of adjacent slopes, increase in land disturbance on these steep slopes and the increase in the potential of soil movement, erosion, and slope failures.

We recommend that any and all exposed slopes be seeded and protected against erosion with jut netting, erosion control planting, erosion control blankets, hydro-seeding, mulch, etc. to ensure the protection of the exposed slope until the vegetation growth is established and mature. Once vegetation growth is mature, we recommend an inspection by Soil Surveys Group, Inc. to identify any further work or protections that may be required, specifically at the bottom of the ravine and at the toe of fill slopes during wet weather.

If you have any questions regarding this letter, please contact us. It has been a pleasure working with you on this project.

Very truly yours,

SOIL SURVEYS GROUP, INC.

œ No. 44217 Exp. 630 Taluban, P.E. Belinda A. R.C.E. 44217

BAT/bt

cc. Monterey County, Housing and Community Development