



May 12, 2022

Anusha Thalapaneni - athalapa@gmail.com

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Subject: **GEOTECHNICAL PLAN REVIEW**
 Civil and Landscape (only)
 Proposed Single-Family Residential Development
 634 Palomar Drive, Redwood City, California
 Atlas Project No.: 91-55905-B (3067)

References: (1) Geotechnical Investigation, Proposed Single Family Residence, 634 Palomar Drive, Redwood City, California, prepared by Earth Investigations Consultants, Job No. 2572.01.00, dated October 17, 2013
(2) Supplemental Geotechnical Investigation, Proposed Single Family Residence, 634 Palomar Drive, Redwood City, California, prepared by Earth Investigations Consultants, Job No. 2572.01.01, dated April 11, 2014
(3) Geotechnical Investigation, Landslide Mitigation, Lower Slope at 634 & 636 Palomar Drive, Redwood City, California, prepared by Earth Investigations Consultants, Job 2572.01.01, dated June 16, 2017
(4) Geotechnical Report Update, Proposed Single Family Residence, 634 Palomar Drive, Redwood City, California, prepared by Geosphere Consultants, Inc., Job No. 91-55905-A (3067), dated July 29, 2020
(5) Supplemental Engineering Geologic Study, Onsite Wastewater Treatment System (OWTS), Proposed Single Family Residential Development, 634 Palomar Drive, Redwood City, California, prepared by Atlas Technical Consultants LLC, Job 91-55905-C (3067), dated October 4, 2021

Dear Thalapaneni-Jackson Family:

As requested, **Atlas Technical Consultants LLC (Atlas)**, reviewed the geotechnical aspects of the project plans for the proposed Residential Development in Redwood City, California. Atlas prepared the referenced geotechnical Study reports for the project (References 1-5) and as such will continue the role of Geotechnical Engineer-of-Record (GEOR) for the project.

We reviewed the geotechnical aspects of the following documents prepared and provided for the subject project:

- Landscape Improvement Plans and Specifications: prepared by Trinidad Juarez, Landscape Architect; Sheets L-1 through L-6, (latest revision dated 01/14/2022)
- Civil Drainage and Grading Plans and Specifications: prepared by Lea & Braze Engineering, Inc.; Sheets C-1.0 through C-6.0, and ER-1 and ER-2, (latest revision date 04/07/2022)

Based on our review, the geotechnical aspects of the above-referenced plans for the proposed

residential development were found to be in general conformance with the recommendations presented in the geotechnical study report performed for the current project.

This letter has been prepared in accordance with generally accepted geotechnical engineering practices. No warranty, either express or implied, is made. We trust that this provides the necessary information at this time.

We greatly appreciate the opportunity to be of service to you and to be involved in this project. If you have any questions, please contact Mr. Joel Baldwin either at 650.557.0262 or by e-mail at joel.baldwin@oneatlas.com.

Very truly yours,

ATLAS TECHNICAL CONSULTANTS LLC



(Renewal date
02/28/2023)

Joel E. Baldwin, II, P.G., C.E.G.
Principal Engineering Geologist



Corey T. Dare, P.E., G.E.
Principal Geotechnical Engineer

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