

Re: PLN2020-00251, 634 PALOMAR DR, REDWOOD CITY

Craig Stewart

Fri 8/28/2020 3:31 PM

To: PLANNING_Geo <geo@smcgov.org>

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Hi Sherry,

We have reviewed documents accessible through the Accela portal, primarily plans, as well as pertinent technical documents and maps from our office files. We understand that a prior landslide repair located downslope of the proposed residence has been completed. It appears the vacant lot is generally constrained by relatively steep slopes, historic landsliding, as well as undocumented fill in the vicinity of the proposed residence. We also understand the Project Geotechnical Consultant (Geosphere, Inc.,) has been retained to provide recommendations and design criteria for the currently proposed project. We do not have geotechnical objections to planning project approval; however, we find that the project performance may benefit greatly from close coordination with the Project Geotechnical Consultant in design of proposed foundations, retaining walls, and drainage improvements. An updated geotechnical report with supplemental recommendations, design criteria, and supporting data, as appropriate, should be submitted at the building permit stage for final peer review along with project plans. Project design and final plans should incorporate anticipated geotechnical recommendations and design criteria to mitigate site constraints as identified by the Project Geotechnical Consultant.

Enjoy the day,