May 6, 2022 BKF No. 19950168



Melody Eldridge Planning and Building Department County of San Mateo 455 County Center, 2<sup>nd</sup> Floor Redwood City, CA 94063

Transmitted Via Email

## Subject: Highland Estates 2184 and 2185 Cobblehill Place, San Mateo Final Drainage Observation Letter

Melody,

Per the County's requirements, BKF conducted a site observation of the drainage improvements for the Highland Estates project at 2184 and 2185 Cobblehill Place in the City of San Mateo. On April 27, 2020, BKF performed a project site visit and observed that the drainage has been installed with field revisions and is in conformance with the design intent of the approved Civil Improvement Plans dated October 8, 2018. The drainage improvements installed convey and direct stormwater runoff away from buildings and walls, and minimize erosion generated from stormwater runoff.

Please note that regular maintenance on drainage structures, stormwater management facilities, and pipes are required to ensure functionality throughout the life of the property and shall be the sole responsibility of the property owner. Maintenance shall be in accordance with the stormwater maintenance agreement, including, but not be limited to, the following:

- The inspection and clearing of debris from storm drain inlets, storm drain bubble-ups and storm drain pipes.
- Roof gutters and downspouts should be cleared before the beginning of each rainy season and as needed throughout the winter months.
- $\circ$   $\;$  Subdrains shall be inspected and snaked as needed.
- Surface grades may also require continued maintenance and refinement, including the clearing and refinishing of slopes to minimize ponding in non-treatment areas, maintain ponding in treatment areas, maintain positive drainage away from building and protect against erosion. Graded slopes shall be monitored and re-vegetated or mulched as needed.

Our site observations were performed in accordance with Civil Engineering Principles and practices generally accepted at the time and location the services are rendered. Should you have any questions regarding the project above, please feel free to contact me at (650) 482-6337.

Thank you kindly, BKF Engineers

Nikki Holte Project Engineer

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**BKF ENGINEERS**