

# RI Engineering, Inc.



Civil Engineering

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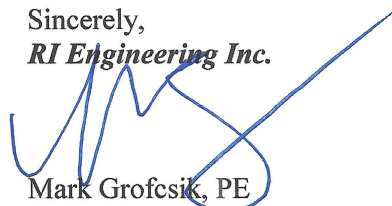
Statement of Justification for Proposed Grading  
For Single Family Residences  
At 12400 Columbet, Ave, San Martin, CA 95046  
Santa Clara County

APN: 825-23-011

Steps have been taken to minimize grading required for this project.

The proposed grading is necessary to maintain presently permitted use of the property. Proposed grading will not endanger public and/or private property, health and safety, nor will it result in excessive deposition of debris or sediment in any right of way nor impair any spring or existing watercourse. Proposed grading minimizes impacts to the natural landscape, scenic, biological, and aquatic resources, and minimizes erosion impacts. The building site's natural topography is extremely flat with an average slope of 1%, only minimal grading is required. Proposed grading and associated improvements conforms to the natural terrain and existing topography as much as possible and minimizes visual scar. Grading conforms to any applicable general plans or specific plan policies. Grading substantially conforms to the adopted "Guidelines for Grading and Hillside Development" and other applicable guidelines adopted by the County. Final earthwork quantities are as follows: 28 cubic yards of cut and 448 cubic yards of fill with a max cut/fill depth of 1 foot. The majority of the site fill will be for the base rock needed to construct the common AC driveway proposed for the two lots.

Sincerely,  
*RI Engineering Inc.*

  
Mark Grofcsik, PE  
RCE # 83466

