

**Justification of Grading as Designed  
For  
16347 Aztec Ridge Road**

- 1) The justification for the remedial work is to abate the grading violation issued by the Town, stabilize the slope and prevent erosion. The retaining wall will support the area behind the house and provide runoff from flowing over the slope. The maximum height of the lower wall will be 2.8 feet and upper wall will be 4 feet. The proposed total depth of fill in the northwest area behind the house will be 6.2 feet and will exceeds the maximum allowable depth of fill as specified in Table 1 of the Town of Los Gatos Hillside Development Standard and Guidelines. Construction of these walls is necessary to protect the slope, provide stable area being the house and prevent erosion.
- 2) We are not exactly performing "fill". The material is not dirt. And the material and work being performed is to "restore" the site to meet the hillside standard. The fill being used, is being done to correct excessive erosion left by the prior contractor and work. This area was not cut, designed, or left as it currently, is, but eroded by weather to a state of needing repair.
- 3) The intent is to meet the hillside standard design. The slope that currently exists was caused by erosion. The design approach taken is to avoid disrupting the slope and start the construction of the erosion control at the bottom tow of the slope. Such that when the erosion control measured are installed and rock placed, the hillside will be restored to its more natural state and meet the hillside standards for stepped walls. The area is narrow and there is very little space to work with. This approach minimizes grading in effort to restore the slope by ONLY adding rock in the areas that were excessively eroded.