

Application No. PL2022249 Application Name: THE VILLAS OF CHAPEL RIDGE 2ND PLAT, LOTS 43-74 AND TRACTS C-1 AND D-1 -Mass Grading and Erosion and Sediment Control Plans

Engineering Review – Corrections

1. Please correct the title to reflect "Mass Grading and Erosion and Sediment Control" or equivalent language. **Revised.**

2. A SWPPP is required. Please prepare and submit a SWPPP for review. Added SWPPP.

3. Turf reinforcement mat appears warranted, especially near the detention basin. Please evaluate and revise the plan as appropriate. **ESC Contractor believes that they can control and establish vegetation in the areas of the site up to 3 to 1 slopes and turf mat is not necessary. We will continue to monitor this during construction and the SWPPP will require maintenance and additional measures if erosion becomes a problem.**

4. Please label the contour elevations on the northwest and south part of the subdivision. It is difficult to determine the elevations without these labels. **Added.**

Feel free to contact me should you have any addition questions regarding this project.

Thank You,

Matt Schlicht