

Comment Response Letter April 4, 2023 THE VILLAS OF CHAPEL RIDGE 2ND PLAT Lee's Summit, MO

Review Date: 3-31-23 Application No. PL2022247 Application Type: Engineering Plan Review Application Name: THE VILLAS OF CHAPEL RIDGE 2ND PLAT, LOTS 43-74 AND TRACTS C-1 AND 0-1 -PUBLIC SANITARY SEWER

Engineering Review – Corrections

1. Please refer to comment #1 in the previous applicant letter. The response to comments states that notes were provided for constructability. However, this will not work as shown or noted. The detail you have provided is for a manhole frame and lid that is positioned within the geometric center of a driving lane, not the crown of a street. Please provide a re-design with the manhole frame and lids at the geometric center of a driving lane, not the crown of a street. (Informational Note: The manhole frame and lids installed in Napa Valley's latest phase were installed at the crown of the street, and exhibit a severe bump at each manhole). The sanitary sewer has been redesigned with the manholes located in the geometric center of the driving lane. All applicable information has been updated including the cost estimate.

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

Thank You,

Matt Schlicht