

1700 Swift Street, Suite 100 North Kansas City, MO 64116 **P** 816.756.0444

www.mecresults.com

October 1, 2021

Mr. Michael Weisenborn, Project Manager Development Services City of Lee's Summit 220 SE Green Street Lee's Summit, Missouri 64063

Re: Chapel Ridge Multi-Family Storm Drainage Analysis

Dear Michael:

This letter is submitted as a supplementary document supporting the permitting application for the above project. The proposed improvements consist of ten apartment building, clubhouse, pedestrian hardscapes, new parking lot, and associated landscape improvements on the current 12-acre greenfield site. The existing site contains no impervious impervious surfaces, and the proposed site contains 287,407 S.F of impervious surface.

The site is part of the larger approved Chapel Ridge Business Park development. The property in question was originally approved as office space. The proposed increase in impervious area is in line with what was shown on the approved development plan. Therefore we propose this site be considered as part of the existing treatment area that is served by the installed regional detention basin.

Please do not hesitate to contact me with any questions or comments.

Sincerely,

Paul Osborne, P.

