



# LEE'S SUMMIT MISSOURI

Apr. 6, 2018

Melissa DeGonia, P.E.  
Olsson Associates  
1301 Burlington #100  
North Kansas City, MO 64116

**RE: Request for Waiver – Hawthorn Ridge Subdivision - Project No. PL2017-050  
City Engineer Approval of Specified Items**

**References: a) Hawthorn Ridge Macro and First Plat Micro Drainage Study, dated Mar. 8, 2018  
b) Waiver Request dated Apr. 4, 2018 Olsson Associates**

The City of Lee's Summit approves your request for the design exceptions listed below based on the request in the referenced waiver request dated Apr. 4, 2018, and in particular, Waiver #1, Waiver #2, and Waiver #3. These exceptions may be incorporated into subsequent submittals necessary to complete the standard review and approval of construction plans by City Staff.

1. Waiver #1 allows a design exception to the peak flow rate to Point A1 for the 2 year storm event. The post-development peak flow rate, however, for the 2 year event will be reduced by 65% of the pre-development peak flow rate at Point A1.
2. Waiver #2 allows a design exception to the peak flow rate to Point B1 for the 2, 10, and 100 year events. The post-development peak flow rates, however, for all events will be reduced by 37%, 35%, and 34% respectively.
3. Waiver #3 allows for a design exception to the peak flow rate to Point C1 for the 2, 10, and 100 year events. The post-development peak flow rates, however, for all events will be reduced by 21%, 20%, and 19% respectively.
4. This waiver is based on the findings contained in the "Hawthorn Ridge Macro and First Plat Micro Drainage Study" dated Mar. 8, 2018.

SIGNED:

George M. Binger III, P.E.  
City Engineer / Deputy Director of Public Works

