

May 04, 2021

Gene Williams, P.E. City of Lee's Summit Development Services 1301 Burlington, Suite 100 North Kansas City, MO 64116

**RE:** Retreat at Hook Farms 1<sup>st</sup> Plat Engineering Plan Review

We are responding to your comments dated April 30, 2021, and are submitting with this letter, the revised plans. Please find our responses to your plan markups below.

If you have any questions or need additional information, please do not hesitate to contact me by phone at (816) 299.4341 or by email at mwalter@olsson.com.

Thank You,

## Megan Walter

## Street, Storm, Master Drainage Plan – PL2020114

1. Turning space at Harvest Moon Ln. and Harvest Moon PI. show slope call-outs which do not conform to the Design and Construction Manual. A 1.5% slope on one axis, followed by a 1.5% cross slope on the perpindicular axis yields a slope in excess of 1.5% design cross-slope. Elevation callouts confirm this error.

Response: ADA ramp design has been revised as requested.

2. Northwest corner of Hook Rd. and Hearthstone PI: The 90 degree curled sidewalk shall be designed as a turning space (i.e., flat in all directions no greater than 1.5% in any direction).

Response: grading has been revised to show turning space design.