

August 28, 2020

City of Lee's Summit Development Services 220 SE Green Street Lee's Summit, MO 64063

**RE:** Aria Mass Grading Plans

Engineering Plan Review

We are responding to your comments dated August 7, 2020 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) 442-6056 or by email at nheiser@olsson.com.

Thank You,

Nicholas D. Heiser

## Mass Grading - PL202018

• Are retaining walls to be constructed with the mass grading portion of the project? The plans aren't clear.

Response: Yes, the retaining walls will be constructed with the mass grading portion of the project. The retaining wall plans and calculations are attached with this resubmittal.

• It is hard to tell for sure at the scale used for the grading plan, but there appear to be areas that don't meet the 3:1 maximum slope requirement. Please verify and revised if needed.

Response: Proposed slope along south property line has been slightly revised to ensure no portion has greater than 3:1 slope. All other areas have 3:1 maximum slope or less as well.

• Where the proposed contours tie back into existing contours, connecting at 90 degree angles isn't realistic. Please revised accordingly.

Response: Proposed contours have been revised along the south property line to tie back into existing contours with smoother transitions instead of tight bends.