



July 22, 2020

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

RE: Aria Site Grading & Site Disturbance Plans
Engineering Plan Review

We are responding to your comments dated June 30, 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,

A handwritten signature in black ink, appearing to read "Nick Heiser". The signature is fluid and cursive, with a large initial "N" and "H".

Nicholas D. Heiser

Site Disturbance – 2020-1653

• *Please consider matching index of sheets with the actual sheet number reference located at the bottom right corner throughout the set of plans. (e.g. "C102" instead of "Sheet 3 of 13").*

Response: Sheet numbers have been revised.

• *Given the vast area, additional intermediate silt fence barriers would be required within the disturbance area in order to prevent mud from running over long distances across the lot during heavy rain events.*

Response: Per conversation with Loic, the sediment traps and silt fence placed at the property extents are adequate for erosion control. No additional intermediated silt fence is necessary.

• *Please extend the silt fence barrier up to the northeast corner of the lot in order to provide extra runoff protection to the northern storm structure.*

Response: The silt fence barrier was been extended in that area.

• *For clarity purposes, please improve the hatching of ESC blankets and turf reinforcement mats zones throughout the set of plans.*

Response: Items have been revised as requested.

- *Please clarify if/when the three (3) sediment traps to remain will be converted to some type of water detention basins.*

Response: All the sediment traps will be removed once the site is stabilized. No sediment traps will remain for detention, as detention is handled off-site.

- *In the SWPPP, the total land disturbance area is above the total project area [24.6 acres > 22.5 acres]. Please revise. Otherwise, please make sure to obtain the appropriate permission or temporary construction easement to perform work outside the property limits.*

Response: The total disturbed area includes area within the R/W and some offsite area. Temporary construction easements will be obtained for offsite grading areas.

- *Please show location of SWPPP sign where SWPPP reports and MDNR permit will be held on-site.*

Response: Location has been noted of Sheet C104.