



March 19, 2021

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

**RE: PL2021019
Engineering Plan Review
Hook Farms 2nd Plat – Erosion, Siltation Control**

We are responding to comments dated February 8, 2021 and are submitting with this letter the revised plans. Please find our responses to the comments in bold below.

If you have any questions or need additional information, please do not hesitate to contact me by phone at (816) 442-6044 or by email at jsellers@olsson.com.

Thank You,

A handwritten signature in blue ink, appearing to read "Julie Sellers".

Julie Sellers

Engineering Review – Loic Nguingiri

1. Please show/label the FEMA 100-year floodplain boundary (zone AE) within the set of plans. Additional floodplain development permit may be required in order to perform grading within the floodplain limits.
FEMA 100-year floodplain has been labeled on all sheets. Grading has been adjusted so there is no grading in the floodplain.
2. Will any of the proposed activities impact the floodplain in any way?
Grading has been adjusted so there is no grading in the floodplain.
3. As shown in ESC-03, J-hooks are required within the ESC plan. Given the silt fence 100' maximum runs for J-hooks, please locate the needed J-hooks on sheet C410 and where applicable.
Additional J-hooks added where the silt fence does not follow a contour and in intervals of 100 ft.

4. Is the existing sediment basin intended to be converted into a detention basin? If so, please include within the staging chart. Make sure to also show conversion general note(s).

The existing sediment basin will be converted into a water quality basin upon completion of construction. Notes have been added to the plans calling for sediment basin removal and conversion to water quality basin.

5. Please provide a SWPPP and Missouri DNR permit.
SWPPP and MDNR Land Disturbance permit included with this submittal.
6. Please provide an Engineer's Opinion of Probable Construction Cost (EOOPCC) sheet.
Engineer's Opinion of Probable Construction Cost has been included with this submittal.