



October 29, 2021

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

**RE: PL2021166
Engineering Plan Review
The Retreat at Hook Farms 2nd Plat – Erosion, Siltation Control**

We are responding to comments dated October 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 that reads "Julie Sellers".

Julie Sellers

Engineering Review – Loic Nguingiri

1. On the grading plan sheet, extend the paths of existing 12" and 30" water mains to the west, passed the edge of property.
The existing water line has been extended past the west edge of the property. Please note the water line was not surveyed past our proposed connection point so notes have been added in case conflicts arise during construction.
2. Please acknowledge that grading was looked at for ESC purposes only.
Acknowledged.
3. Is turf reinforced mat or aggregate intended to be placed over the emergency spillway for sediment trap 1? Revise the hatching in accordance with the proposed soil cover.
Rock filters are to be placed over the emergency spillways in sediment traps and turf reinforcement matting to be used in emergency spillway of the sediment basin per their respective APWA standard details. Hatching scale over the emergency spillways has been increased to show this more clearly.
4. On sheet C406, revise the detail sheet reference for sediment trap 1.
Reference to sediment trap 1 detail sheet has been corrected to C408.

5. Add a temporary construction entrance cost item to the EOPCC sheet.
Construction entrance has been added to the engineer's opinion of probable construction cost.
6. Provide a SWPPP report showing the suggested "washout will be allowed" revision on page 15.
The developer does not want concrete washouts to be used so the plans have been revised to show the concrete washout removed.
7. Provide a Missouri DNR permit for this project.
MDNR land disturbance permit has been included with this submittal.