



April 17, 2023

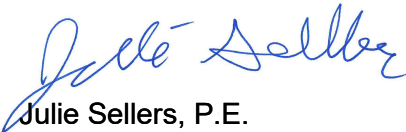
City of Lee's Summit, Missouri
Attn: Gene Williams
220 SE Green Street
Lee's Summit, MO 64063

RE: Woodside Ridge 2nd Plat (PL2020126)

We are responding to your comments dated December 29, 2022, and are submitting with this letter revised plans, and other required documents. Please find the original comments below; our responses are below in bold italics.

If you have any questions or need additional information, please do not hesitate to contact us.

Thanks,



Julie Sellers, P.E.

Street and Stormwater Record Drawing Review

1. The waiver has been recommended for approval, but has not yet been reviewed by the City Engineer. We shall contact you as soon as the waiver has been signed, or if there are additional concerns.

**Comment update – the waiver was rejected and requires detention basin revisions to meet city standards, with a minimum of 1-foot freeboard from the 100% clogged condition and the top of dam.*

The detention basins have been reconstructed to meet city standards. The top of dams and emergency spillways have been raised to a minimum 1' of freeboard between 100-year W.S.E. and emergency spillway, and 1' of freeboard between 100-year clogged condition and top of dam.

Detention Basin A3 (Sheet C121)

Top of Dam – 931.39

Emergency Spillway – 929.84

Spillway Length – 80 L.F.

100-year Storm Q – 77 cfs

100-year W.S.E. – 928.80

100-year W.S.E. Clogged Condition – 930.30

Difference between Top of Dam and Clogged Condition – 1.09'

Detention Basin A7 (Sheet C122)

Top of Dam – 938.37

Emergency Spillway – 936.78

Spillway Length – 80 L.F.

100-year Storm Q – 51 cfs

100-year W.S.E. – 935.76

100-year W.S.E. Clogged Condition – 937.14

Difference between Top of Dam and Clogged Condition – 1.23'

2. The Master Drainage Plan was not separated-out from the overall plan set. Please separate-out the Master Drainage Plan, specifically Sheet C128, C129, and C130.

The Master Drainage Plan has been separated and submitted.