



October 27, 2022


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

RE: Woodside Ridge 2nd Plat (PL2020125)

We are responding to your comments dated April 6, 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. Detention Basin Sheet C121: Field inlet 9-2 is missing its trash rack. Although more of a punch list item, this may also be considered an as-built drawing issue since the as-built shows it exists, when it does not actually exist.
The trash rack has been installed on Field Inlet 9-2.
2. Sheet C121: Need to show the 100-year storage volume (proposed) versus the as-built storage volume for the 100-year nominal event. Ideally need to show this for the other events (2, and 10 year), but at a minimum, the 100-year event.
The 100-year as-built storage volume is shown on the plans along with the proposed storage volume. The callout for the 100-year W.S.E. has been as-built as well. The 2- and 10-year storage volumes were not shown in the initial plans, and therefore we do not believe need to be shown on the as-builts.
3. Sheet C121: Top of dam elevation is called-out as 931.10 with no "cross-outs" and subsequent as-built condition. Was this elevation obtained? It would appear it was not obtained as the 931.10 elevation callout has not changed.
The top of dam elevation was as-built and is now shown on the detention basin plan.

4. Sheet C121: Emergency spillway elevation was not modified. Please see above comment because it would appear the elevation was exactly the same as the proposed elevation of 929.60.
The emergency spillway elevation was as-built and is now shown on the detention basin plan.
5. Sheet C121: Rip rap shown on the inset view shows dimensions which are crossed-out, but no subsequent as-built dimensions were provided.
Rip rap has been as-built and dimensions have been added on the plans.
6. Sheet C122: Same comment as #1 (above) for field inlet 10-2.
The trash rack has been installed on Field Inlet 10-2.
7. Sheet C122: Top of dam elevation is called-out as 938.50 with no “cross-outs” and subsequent as-built condition. Was this elevation obtained? It would appear it was not obtained as the 938.50 elevation callout has not changed.
The top of dam elevation was as-built and is now shown on the detention basin plan.
8. Sheet C122: Emergency spillway elevation was not modified. Please see above comment because it would appear the elevation was exactly the same as the proposed elevation of 936.70.
The emergency spillway elevation was as-built and is now shown on the detention basin plan.
9. Sheet C122: End section 10-1 rip rap dimensions were crossed-out, but no as-built dimensions were provided.
Rip rap has been as-built and dimensions have been added on the plans.
10. Sheet C122: Need to show the 100-year storage volume (proposed) versus the as-built storage volume for the 100-year nominal event. Ideally need to show this for the other two (2) events (i.e., the 10- and 2-year events).
The 100-year as-built storage volume is shown on the plans along with the proposed storage volume. The callout for the 100-year W.S.E. has been as-built as well. The 2- and 10-year storage volumes were not shown in the initial plans, and therefore we do not believe need to be shown on the as-builts.
11. Sheet C118: End sections 3-1 and 4-1 are missing the rip rap. There were other issues related to punch list item, but since the plans show rip rap and the as-builts show rip rap, probably need to get the rip rap installed to call this an as-built.
Rip rap has been as-built and dimensions have been added on the plans.
12. Sheet C118: End sections 3-1 and 4-1 show crossed-out dimensions in the inset view at the top of the sheet, but the dimensions are missing for the as-built condition. In addition, it appears the rip rap does not exist at these locations. Please see comment #11 above for more information regarding the missing rip rap.
Rip rap has been as-built and dimensions have been added on the plans.
13. Master Drainage Plan is acceptable, but understand you are revising the MBOE table, so we are awaiting the resubmittal of the Master Drainage Plan before approving those sheets.

The Master Drainage Plan was resubmitted with the revised MBOE table.