

August 17, 2022

City of Lee's Summit Attn: Sue Pyles, PE 220 SE Green Street Lee's Summit, MO 64063

RE: PERGOLA PARK 5<sup>TH</sup> PLAT – PUBLIC WATER

PL2021452

This letter is in response to staff comments for the above-referenced project dated August 2nd, 2022.

## **Engineering Review - Corrections**

1. Please revise the Line 1 / Line 3 connection location as shown in the attached exhibit in order to eliminate the skewed storm crossing and the need to locate the tee on a slope.

Response: The location of the tee has been adjusted to avoid the storm crossing.

2. Please show the storm crossing located just north of the Street A curb inlet in profile view.

Response: Storm crossing has been added.

3. With the revision to make the Lumberman's Row water main plan a long dead end, where will the Pergola Park 6<sup>th</sup> Plat water main extension be connected? It would appear that a line should be extended across Blue Ribbon Lane just north of the roundabout.

Response: Would a line going down the alley for 6<sup>th</sup> plat be acceptable as there is no sanitary in this alley compared to the past plats? Or we could run a line to the west of 6<sup>th</sup> plat (along Pergola Park Dr.) that serves the western lots of 6<sup>th</sup> plat and then the lots adjacent to Blue Ribbon Ln would be served by Line 1 on the east side of Blue Ribbon Ln?

Should you have any questions, please contact me. Thank you.

Sincerely,

SCHLAGEL & ASSOCIATES, P.A.

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/mr Attachments