

3200 S. State Route 291, Building 1 Independence, MO 64057 (816) 373-4800 www.powellcwm.com

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## City Comment Response #4

Project: Lakewood Business Center on I-470 Watermain Extension

Owner: Ward Development

Powell CWM Project Number: 21-1883

Application Number: PL2022162

Date: 02/20/2023

The responses below are in regard to the **Engineering Plan Review** received on February 6<sup>th</sup>, 2023. The necessary drawings have been updated and our responses are listed below.

Plan Reviewer: Gene Williams, P.E. Item Review: Engineering Review

Email address: Gene.Williams@cityofls.net

Phone number: (816) 969-1223

1. Shut-down of the 16 inch line to install valves and to make the connection will likely require night work or after-hours work in order to minimize impact to water customers. Please add notes to the plans stating that this work shall be coordinated with the Development Services inspector, and night work or after-hours work shall be completed within 8 hours of shutdown. This could be placed under Note 1 under "Water Notes".

Added under Note 1.

- 2. Sheet 511: Profile view shows a 12" by 8" tee, which conflicts with the plan view showing a 16" by 8" tee. Please reconcile.

  \*\*Removed.\*\*
- 3. The existing fire hydrant on the west end of Maguire Blvd. is shown as an offset fire hydrant. A spot-check of the as-built Record Drawings for this fire hydrant shows what appears to be a temporary inline fire hydrant. Please add sufficient notes on the plans for the relocation of this temporary inline fire hydrant, and conversion of the existing fire hydrant to an offset design. Please revise, and show the new location of the fire hydrant.

Revised.

4. The existing fire hydrant on the west end of Maguire Blvd. is shown as an offset fire hydrant. A spot-check of the as-built Record Drawings for this fire hydrant shows what appears to be a temporary inline fire hydrant. Please add sufficient notes on the plans for the relocation of this temporary inline fire hydrant, and conversion of the existing fire hydrant to an offset design. Please revise and show the new location of the fire hydrant. *Revised*.

Please feel free to contact me with any questions.

Sincerely,

Jadrienne Rodell-Tipton, PE

816-642-2433

<u>Jrodell-tipton@powellcwm.com</u>