



August 14, 2023

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

**RE: RESIDENCES AT BLACKWELL - PUBLIC WATER
PL2022415 ENGINEERING PLAN REVIEW**

Dear Gene:

This letter is regarding staff comments dated Friday, May 31, 2023 to which we have the following responses:

Development Services

1. 12" gate valve should be W not E
Response: Gate valve notation updated from E to W as requested.
2. Move thrust block to the tee
Response: Thrust block moved as requested.
3. Can Foster Adaptors be used to allow the new main to connect to the existing 16" x 16" tee? Are Foster Adaptors already planned to restrain the joints?
Response: Given existing geometry and elevations it has been determined that connecting the proposed main to the existing 16" x 16" tee would not be feasible with Foster Adaptors. Foster Adaptors are not currently planned to be used to restrain joints.
4. The 16" water main has restrained joints. Restrain all 16" diameter joints.
Response: Note added as requested.

Thank you for your review; should you have any additional comments/questions regarding this project, please do not hesitate to contact me.

Sincerely,

SCHLAGEL & ASSOCIATES, P.A.

A handwritten signature in blue ink, appearing to read 'M.A.B.', is positioned above the printed name.

Mark A. Breuer, PE
Principal / Engineering Manager
Direct 913-322-7154
MAB@schlagelassociates.com

/mr
Attachments