

May 6<sup>th</sup>, 2020

Sue Pyles, PE  
Sr. Staff Engineer  
City of Lee's Summit  
220 SE Green Street  
Lee's Summit, MO 64063

**RE: WOODLAND GLEN 2<sup>ND</sup> PLAT PL 2020041 – WATER MAIN EXTENSION**

Dear Sue:

This letter is regarding comments received March 6, 2020 for the above referenced project to which we have the following responses:

### **Engineering Review**

1. Sheet 1:

- Please add the plat number to the project title on this sheet and the title block on all sheets.

**Response: Completed**

- Please revise the phone number to 816-969-1200 in General Note 13.

**Response: Completed**

- Please remove General Notes 13 & 14, they are not applicable.

**Response: Completed**

- Please remove the sanitary sewer portion of Utility Note 4, it is not allowed by MDNR.

**Response: Completed**

- Please remove the casing pipe item from the Summary of Quantities table.

**Response: Completed**

- Please include a Vicinity Map with nearby streets labeled.

**Response: Completed**

2. Sheet 2: City records indicate the water main continues east from SW Winthrop Terrace on the north side of SW Heartwood Drive. Please show this main throughout the plan set.

**Response: Existing waterline has been added throughout plans.**

3. Sheet 3:

- Label all street names.

**Response: Street names have been added to all sheets.**

- Label existing and proposed grades in the Profile view.

**Response: Grade labels have been added to all sheets.**

- It would appear a vertical bend is required near Sta. 0+55. Please revise as needed.

**Response: 22.5° vertical bend has been added.**

- Remove the casing pipe requirement for the boring under SW 14th Street. They are no longer required for water mains under streets.

**Response: The casing pipe has been removed.**

4. Sheet 4:

- Label all street names.

**Response: All street names have been added.**

- Label existing and proposed grade lines in the Profile view.

**Response: All grade labels have been added.**

- Include the storm sewer crossing near Sta. 0+20 in the Profile view.

**Response: Storm sewer crossing has been added**

- City records indicate the water main continues east from SW Winthrop Terrace on the north side of SW Heartwood Drive. Therefore, Lot 56 can be served by the existing main and the extension to the plat boundary on the south side of SW Heartwood Drive is not required. Please eliminate Line 3.

**Response: Line 3 has been deleted.**

5. Sheet 5: Please remove all standard details not required for this project.

**Response: Completed**

6. General:

- Submit an Engineer's Estimate of Probable Construction Costs.

**Response: Included**

- Submit the SWPPP and a copy of the MDNR Land Disturbance Permit.

**Response: Included.**

Please contact me if you have any questions or comments. If you have any further comments or questions regarding this survey, please do not hesitate to contact me. Thank you.

Sincerely,

SCHLAGEL & ASSOCIATES, P.A.

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/mdr  
Enclosures

c: NLVC, LLC