

March 23, 2020

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

RE: WOODLAND GLEN 2ND PLAT PL 2020040 – SANITARY MAIN EXTENSION

Dear Sue:

This letter is regarding comments received May 6, 2019 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 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: Waterline was added throughout plan set.

3. Sheet 4: Design and Construction Manual Section 6501.D.g requires a minimum 0.5' drop between the upstream and downstream sewer pipe inverts. Line A at MH A1 & Ex MH 3-B don't meet this requirement. Please revise.
Response: 0.5' drops were incorporated.

4. Sheet 5:
- Include a note stating Doghouse MH for MH B! is not allowed.
Response: Note was added.
 - Design and Construction Manual Section 6501.D.g requires a minimum 0.5' drop between the upstream and downstream sewer pipe inverts. Line B at MH B2 doesn't meet this requirement. Please revise.
Response: 0.5' drops were incorporated.
5. Sheet 6: Design and Construction Manual Section 6501.D.g requires a minimum 0.5' drop between the upstream and downstream sewer pipe inverts. Line C at MH B2 doesn't meet this requirement. Please revise.

Response: 0.5' drops were incorporated.

Design and Construction Manual Section 6501.D.g requires a minimum 0.5' drop between the upstream and downstream sewer pipe inverts. Line D MHs D2 & D3 don't meet this requirement. Please revise.

Response: 0.5' drops were incorporated.

6. Sheets 7 & 8: Please remove all standard details not required for this project.

Response: Standard details were removed that were not necessary for this project.

7. 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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MAB/BL/mdr
Enclosures

c: NLVC, LLC