



Application Number: PL2021099
Application Type: Engineering Plan Review
Application Name: Park Ridge 8th Plat - Public Water

Please note our comment responses in bold below.

Engineering Review:

1. General:

- Submit an Engineer's Estimate of Probable Construction Costs. **Provided with submittal.**
- The plans use both "Park Ridge" and "Manor at Park Ridge" as the plat name. Please clarify.

Revised.

- The FEMA Map Panel is incorrect. Please revise. **Revised.**
2. Sheet C.501: Please screen back proposed water lines outside the plat boundary on this sheet and throughout the plan set. **Revised.**
3. Sheets C.502-C.503:
- Include the following note on any profile sheet applicable: "Compacted Fill shall be placed to a minimum 18" above the top of the pipe prior to installation." Show and label the limits of the compacted fill placement in the Profile view. Use hatching for clarity. **Added.**
 - Please confirm all water line radii will meet the maximum deflection of 1 degree at each joint.

Revised.

4. Sheet C.503: Revise the label at Sta. 6+80.40 to show two 45 degree bends. **Revised.**

Please contact me directly with any questions or concerns.

Sincerely,

Matthew Schlicht