



Ontario County Public Works

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HIGHWAYS ~ ENGINEERING ~ WASTEWATER SYSTEMS & SEWERS ~ BUILDINGS & GROUNDS ~ PARKS ~ PUBLIC WORKS FINANCE

July 12, 2017

Mr. Scott Harter, P.E.
Professional Engineering Group
7171 Victor-Pittsford Road
Victor, New York 14564

Re: Fox Ridge Subdivision – Phase 5B-3

Dear Mr. Harter:

We have reviewed plans for the above-referenced project dated June, 2017, received in this office on June 28, 2017, and offer the following comments. Since this is our first review of the application and plans, our comments should be considered preliminary and by no means final.

GENERAL

1. Upon plan approval and prior to any sanitary sewer construction, the applicant will be required to obtain a sewer extension permit. Prerequisites for said permit include proposed sanitary sewer easement maps and descriptions, an engineer's estimate for the construction of the sewer main and laterals as well as engineer-approved shop drawings for manholes, frames and covers, pipe and fittings.
2. Provide a project benchmark and provide coordinates and elevation for survey control.

SITE AND UTILITY PLAN

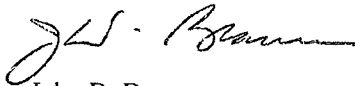
3. Eliminate the sanitary/storm sewer crossings by realigning the sanitary sewer to run parallel to, and a minimum of ten feet offset, from the proposed storm sewer.
4. Label the pipe type, lengths and grades on the plan view.
5. Manhole #404 is to be a dead-end manhole – remove the influent invert on the notation.
6. Based on an assumed five foot burial depth for the watermain, the sanitary sewer appears to be in direct conflict with the watermain at the crossing located in the cul-de-sac.
7. Show the sanitary laterals and cleanouts.
8. Provide approximate (nearest tenth) cleanout invert elevations.

DETAIL SHEET

9. Replace the Sanitary Manhole detail shown with the recently revised Sanitary Sewer Manhole detail and notes provided herein.
10. Replace Sanitary Sewer Bedding Detail shown with the attached Sanitary Sewer Main And Lateral Trench & Bedding Detail.
11. Replace the Sanitary Sewer Lateral detail shown with the Sanitary Sewer Lateral Detail provided.
12. Include the attached Sanitary Sewer Main and Lateral Trench & Bedding detail.
13. Add the Sanitary Cleanout Detail provided.
14. Add the attached New Sewer Connection To Existing Manhole detail.
15. Add the provided Standard Sanitary Sewer Plan Notes to the plans.

Please make revisions as noted and resubmit to our office. If you have any questions I may be reached at (585) 396-4049.

Sincerely,



John D. Braun
Junior Engineer, CLCSD

Enc.

cc: John E. Berry, P.E., Deputy Commissioner of Public Works (w/o enc.)
Doug Finch, Director of Development, Town of Canandaigua (w/o enc.)