

Development Clerk

From: Braun, Jack D <Jack.Braun@co.ontario.ny.us>
Sent: Tuesday, April 07, 2020 3:16 PM
To: devclerk@townofcanandaigua.org
Subject: Application No. CPN-20-016

Good afternoon -

Here are our preliminary sanitary sewer-related comments for the above-referenced application:

1. There is inadequate horizontal separation between the sanitary sewer main and storm sewer located in the northern private drive. Lengthen the sanitary sewer run from existing manhole S-3 to new manhole S-4 so that manhole S-4 is a minimum ten feet to the north of the storm sewer.
2. Increase the sanitary sewer main grade between existing manhole S-3 and new manhole S-4 to a minimum of 0.5%.
3. Add a note to the plan stating that existing manhole S-3 will be subject to vacuum testing per District standards.
4. Revise the sanitary sewer main from manhole S-4 to S-5 so that manhole S-5 is at least ten feet to the north of the storm sewer (DL-2 to DL-3). Remove the stub out of S-5 intended for future connection.
5. The continuation of the existing sanitary sewer Woodland Park Circle crossing at approximate Sta. 16+15 is to be made by installing a new manhole.
6. There are existing lateral stubs for building nos. 13 & 14 which the plans do not show being used.
7. All laterals are to be 6" SDR-21 at 2% minimum grade.
8. To eliminate 90° bends and minimize lateral lengths, it is preferred to have the laterals servicing building nos. 17, 18, 21 & 22 enter the structures from the private drive frontage.
9. We find no record of an existing easement for the lateral servicing parcel ID no. 84.00-1-20.210. In fact, it appears that parcel has been combined with ID no. 84.00-1-20.220 which has previously been provided a six inch lateral. We question the need to relocate the lateral and easement to the former parcel ID 84.00-1-20.210.

Any additional comments will be provided directly to the engineer once a more detailed review is administratively feasible.

-jack

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