From: <u>Day, Christopher D (Christopher.Day@ontariocountyny.gov)</u>

To: "devclerk@townofcanandaigua.org"

Cc: Phillips, Linda

Subject: Town of Canandaigua Planning Board Application No CPN-21-071 Tax map 126.20-1-17.1 thru .4

Date: Tuesday, September 21, 2021 3:14:07 PM

Attachments: 10 Insurance Schedule 2010.pdf

Dear Planning Board Members:

We have reviewed the subject application and offer the following comments;

1. Applicant is required to obtain a highway work permit for any proposed work within a County highway right-of-way and shall pay all necessary fees & comply with all permit conditions and restrictions. Highway Work Permit forms can be found on Ontario County website at http://www.co.ontario.nv.us/1260/Highway-Work-Permits

In addition, Applicant's contractors will also be required to provide insurance per attached insurance schedule; proof of Worker's Comp & Disability insurance must be on appropriate forms, we cannot accept on ACORD form.

- 2. The common plan of development appears to exceed 1 acre of disturbance. County cannot issue a highway work permit until the following information is provided related to coverage under the current SPDES General Permit for Construction Activity:
 - A fully executed SWPPP with all certifications provided, including;
 - Erosion and Sediment control plan in conformance with the latest NYSDEC standards.
 - Post construction storm water management facilities, or justification for Erosion and Sediment control only.
 - Pre and Post development run-off stormwater calculations to show no change in site hydrology. Calculations should be performed for study points at each of the County Road 16 cross culverts.
 - Capacity and Erosion calculations for on-site conveyance swales and existing ditches of County Road 16. Stone lining of the swales and ditches may be required if determined by calculations.
 - Complete Notice of Intent, signed by the owner; and
 - Evidence that the applicant has received coverage under the current SPDES General Permit for Construction Activity
- 3. The turf lined swale located along the northern side of the access drive has an average grade of approximately 12%. Are the check dams shown in the swale permanent? Please provide an analysis demonstrating the turf can resist the erosive forces of the stormwater flow.
- 4. Consider realigning the driveway and/or swale to the north where storm water would enter into the County Road 16 ditch at a location north of the existing 18" RCP cross culvert.

5. Please modify the alignment access profile shown on sheet no 1 as follows:

The profile for entrance drive must show a descending tangent from the pavement edge of County Road 16 back to the right-of-way line. The grade of the tangent shall be no flatter than - 1.5% and no steeper than -3%. The tangent shall connect to the ascending tangent with a sag vertical curve. The length of the sag vertical curve shall be determined by applicable design standards.

- 6. Show all topographic features along development frontage plus 200-feet in each direction on both sides of the County highway. Provide this information on all plan drawings.
- 7. County representatives would be willing to meet on site to discuss alternative access entrances and storm water concerns.

Thank you,

Chris Day

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