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

To: "devclerk@townofcanandaigua.org"

Cc: Phillips, Linda

Subject: Site Plan Comments CPN-22-021

Date: Tuesday, April 12, 2022 4:48:34 PM

Attachments: <u>image001.pnq</u>

Major Entrance Cross Section.pdf 10 Insurance Schedule 2010.pdf OC HAG StandardNotes-061620.pdf Typical Major Entrance No Curb or Gutter.pdf NYSDOT-WZTC standard sheets.pdf

Dear Planning Board Members:

1. The 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, the 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 primary driveway culvert pipe appears to be undersized. The stream along the font of the property conveys water from a large upstream drainage area. At a minimum, driveway culverts should be designed to pass flows from a 10-year storm. Please submit a hydrologic and hydraulic analysis for the proposed driveway culvert for review. The stream along property frontage on County Road 46 is NYSDEC Class C stream. The work within the stream and driveway crossings should comply with all NYSDEC and Army Corp of Engineers regulations and may require permits. We recommend consulting with appropriate agencies to determine if a wetland delineation is required, as well as other applicable regulations.
- 3. What is the purpose of the culvert located to the west of the main entrance denoted as 54'-18" HDPE? Comment 2 from applies to this culvert as well. A second driveway entrance will not be allowed at this location.
- 4. Due to the anticipated truck and equipment traffic, the highway entrance shall be designed as a major entrance. Provide a Typical Major Entrance Detail on the drawings. Ontario County standard details are attached.
- 5. The grading plan along the property frontage on County Road 46 shows excavation work located within the limits of the existing highway boundary for the construction a stormwater management facility. Please revise your grading plan to relocate this work outside of the highway way boundary.
- 6. The storm water facilities appear to be undersized and/or inconsistent with current NYSDEC stormwater standards (flood storage volume, pretreatment, run-off reduction). The 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:

- 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; and
- A fully executed SWPPP, including pre and post development run-off calculations, water quality and run-off reduction techniques, cross section of water impoundment structures/berms, permanent and temporary water levels in stormwater facility, and all required certifications.
- 7. Please place the attached Ontario County DPW standard notes on the drawings.
- 8. Please place the attached NYSDOT Basic Work Zone Traffic Control Details on the drawings.

Thank You,

Chris Day

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