From: Kevin L. Olvany (klo@canandaiguanewyork.gov)

To: Shawna Bonshak
Cc: "Michelle Rowlinson"
Subject: RE: TOC PB Referrals

Date: Tuesday, January 4, 2022 9:42:34 AM

Attachments: image002.pnq

Hi Shawna

Here is my review for the first project referenced below. I will send separate emails for each project.

21-096 Marks for Ingraham- Seneca Point Road:

- The slope and length of the driveway will create the potential for erosion issues if the driveway is not stabilized as it is being graded and built
- Please verify that the stone check dams are properly sized stone and that the top of the downhill check dam matches the height of the uphill toe.
- The drainage swale on the north side of the driveway looks to be to directed to a culvert in close proximity to the house. The water is being re-directed to the south and around the house. What is the drainage area that will be going to this cross culvert? I would suggest that the engineer verify that the culvert size can handle extreme storm events. The engineer may want to explore an additional cross culvert further up the driveway- near the hammerhead- 1072 elevation so all of the runoff on the north side of the driveway is not heading directly toward the house.
- Please verify that the drainage from this culvert and driveway system that is being directed around the south side of the house will flow into the water quality retention pond.
- The house and specifically the garage location looks to be in an existing concentrated flow path that is coming from the neighbor's pond (5007 Seneca Point Road)- see aerial image and LiDAR (white lines) below. Please verify that this drainage will not impact the garage and will be directed into the water quality pond.



Let me know if you, the applicant or the Planning Board have any questions.

Sincerely Kevin Olvany CPESC CPSWQ Watershed Program Manager

From: Shawna Bonshak <sbonshak@townofcanandaigua.org>

Sent: Tuesday, December 21, 2021 2:01 PM **To:** Kevin L. Olvany <klo@canandaiguanewyork.gov>

Cc: 'Michelle Rowlinson' <mrowlinson@townofcanandaigua.org>

Subject: TOC PB Referrals

CAUTION: This email originated from outside of the City of Canandaigua organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Kevin-

Please review and comment on the following applications to be reviewed in January:

21-096, 21-094 and 21-097

They can be accessed via $\underline{www.townofcanandaigua.org}, bottom\ right\ BOARD\ log-in:$

User: TOC Pw: town

Thank you in advance,

Shawna E. Bonshak, Town Planner

Town of Canandaigua 5440 Route 5 and 20 West Canandaigua, New York 14424 Phone: 585-394-1120, ext. 2241