

December 20, 2022 Town of Canandaigua % Mr. Doug Finch, Town Manager 5440 Routes 5 & 20 West Canandaigua, NY 14424

Re: Diversified Equipment - 1947 State Route 332 - ™# 56.00-1-13.210

Dear Mr. Finch:

On behalf of our client, Diversified Equipment, LLC, we offer the following comments in response to the letter received from MRB Group dated December 9, 2022.

Site Plan & General Comments:

- "The outlet control structure detail should be updated to show the low flow orifice included in the hydrology modeling."
 Detail has been updated.
- 2. "The dry swale detail should specify an approved soil mix per our previous comment letter. The soil media depth should at least 30" deep per the NYSDEC detail. The bottom width should be limited to 8'. The underdrain should be within a stone drainage layer. Soil exploration will be required prior to installation to ensure that proper groundwater separation requirements are met. A note to this effect should be added to the detail."

The dry swale detail has been updated as requested.

- "The response to our comments made no mention regarding providing or not providing full manufacturer cut sheets for all exterior lighting, and we were unable to locate any cut sheets with the revised materials. Per our previous comment letter, full manufacturer cut sheets should be provided for all proposed exterior lighting."
 Cut sheets have been provided for the proposed light fixtures on sheet C202.
- 4. "Cleanouts should be provided for the dry swale underdrains."
 Note has been added to the dry swale detail indicating cleanout should be provided for every 100'.

SWPPP Comments:

- 5. "The following comments pertain to the hydrology modeling:"
 - "PR Area 1: the sheet flow slope seems low (we found a slope of around 3%).
 The shallow concentrated flow slope also seems low (we found a slope of around 7%)."
 - The slopes for drainage area #1 has been updated.



- b. "PR Area 2: The impervious area seems low compared to the mapping." The impervious area has been slightly adjusted.
- *c. "Pond 8P New SWMF: the 3" vertical orifice should be routed through device #1."* **The orifice routing has been updated.**
- 6. "The following comments pertain to the WQv/RRv/CPv calculations:"
 - a. "The provided CPv calculations exclude a significant portion of the site. CPv requirements calculations are to be provided for the other half of the site, and the SWPPP shall demonstrate how CPv requirements are met for that half of the site."

The CPV requirements from the remaining half of the site (drainage area #2) has been added to the CPV requirements for drainage area #1. With combined discharge point for both drainage areas, adding them together creates a total CPv requirement for the site. The CPv volume provided within the SWMF satisfies the total CPV requirement of the site.

- b. "In the CPv calculations, the qo/qi used seems high." The qo/qi has been adjusted.
- 7. "The following comments pertain to the draft NOI:"
 - a. "The response to our comments indicated that the federal tax ID has been provided, however the form field is still blank. The federal tax ID should be provided."
 - The tax id has been provided.
 - b. "The acreage of disturbance on the plans still does not match the acreage noted in the draft NOI."
 The discrepancy has been resolved.
- "The project will be required to enter into a Stormwater Maintenance Agreement (SWMA) with the Town of Canandaigua. The Town's SWMA should be filled out and submitted to the Town Attorney for review and approval."
 See attached SWMA agreement for review.

Please do not hesitate to contact us with any questions.

Sincerely,

Brennan Marks, P.E. Marks Engineering, P.C. 585-905-0360