

## BERGER ENGINEERING AND SURVEYING

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February 16, 2022

Mr. Bruce Flower, Chairman And Planning Board Members Town of Wappinger 20 Middlebush Road Wappingers Falls, NY 12590

Re: Myers Run

Tax Parcel 135689-6258-04-976478 & 032492

Myers Corners Road (cr 93)

Town of Wappinger

Dutchess County, New York

Mr. Flower and Board Members:

As discussed at the Planning Board on February 7, 2022:

- The roadway was discussed with the Highway Superintendent. He has no issues with continuing with the town's rural road concept of shallow road side swales and no curbs.
- An additional catch basin has been added above the driveway of Lot 2 and a double catch basin is proposed above the driveway of Lot 1. This is the lowest point to catch swale drainage and gravity it to the proposed bioretention pretreatment.
- The grading on Lot 10 has been pulled back further onto Lot 10 to better direct the swale drainage to the bioretention pretreatment. And start of the pretreatment stone has been shifted up slope to catch the runoff
- Chambers have been added under the bioretention. These will help detain runoff prior to it entering the underdrain. The project site is only 23 acres of a 133 acre watershed and therefore has little impact on the total runoff from the total watershed.
- The SWPPP has been revised for the chambers Pre-Post Comparison Table on page 8, Plans in Appendix 2 (sheets 3, 7, 8 and 10) and Post Development HydroCad at the end of Appendix 4.

## Included in this submission are:

- 19 copies Tree Restoration Plan dated 02-14-22
- 3 copies SWPPP revised 02-16-22

We look forward to discussing this project with you.

If you have any questions, please contact us.

Sincerely, Michele Zerfas Michele Zerfas, P.E.

cc: Myers Run LLC