



HUDSON  
ENGINEERING  
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CONSULTING, P.C.

January 18, 2023

Anthony Oliveri, P.E.  
Dolph Rotfeld Engineering  
570 Taxter Road, Suite 300  
Elmsford, NY 10523

Re: Site Plan Review  
0 North Mountain Drive (Subdivided from 79 North Mountain Drive)  
Village of Dobbs Ferry, New York

Dear Mr. Oliveri:

We have received your comment dated December 27, 2022, and offer the following responses:

1. Addressed under separate cover.
2. Addressed under separate cover.
3. The proposed system is located in the flattest possible location on the site, most of which is sloped at less than 15 percent. Additionally, the top of the system (elevation 266) is located below the slopes and thus is not at risk of bleeding through the slopes.
4. Impervious areas accounted for in our design have been adjusted to coordinate with areas on the site plan.
5. The layout of the system has been adjusted to maintain 10 feet from foundations and property lines. The one exception is the distance to the side property line (8.5 feet). However, given the size of the system and site constraints, there is no feasible alternative.
6. The elevations have been corrected and the 3-foot separation to ledge rock is met.
7. A cross section has been provided on sheet C-3.
8. Due to site constraints and overall grades, there is no feasible way to direct more of the site to the sediment trap.
9. Due to site constraints and overall grades, there is no feasible way to direct more of the site to the sediment trap.
10. Addressed under separate cover.
11. Addressed under separate cover.
12. Addressed under separate cover.



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13. Addressed under separate cover.

14. Addressed under separate cover.

If you should have any additional questions or comments, please do not hesitate to contact our office at (914) 909-0420, or via email at [Ubadah@hudsonec.com](mailto:Ubadah@hudsonec.com).

Sincerely,

Ubadah Abdullah, E.I.T.  
Project Manager