



HUDSON  
ENGINEERING  
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CONSULTING, P.C.

October 16, 2023

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

Re: Site Plan Review  
11 Lyman Place  
Village of Dobbs Ferry, New York

Dear Mr. Oliveri:

We have received your comment dated October 2, 2023, and offer the following responses:

1. A copy of the signed and sealed survey is included with this submission.
2. Approximate locations of the existing and proposed utility services have been added to sheets C-1 and C-2.
3. A stormwater narrative with supporting design calculations has been included with the submission.
4. The units are set at elevation 316 to provide the minimum 3-foot separation from ledge rock. As noted in the narrative, no credit is taken in the design calculations for the gravel below the units.
5. Due to the depth to ledge rock and the invert of the infiltration practice on the eastern lot, collecting runoff from the proposed driveway into the infiltration system isn't feasible. However, to our knowledge the existing driveway does not runoff into an existing drainage system. Thus, the reduction from an approximately 1,007 s.f. existing driveway to a proposed 513 s.f. driveway alongside the infiltration of the other proposed driveway and both proposed dwellings would be an improvement on existing conditions.
6. NDS catch basins with sumps have been added prior to connection to Cultec units.
7. A concrete washout location and detail has been added to the plans.

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