





**COUNTY OF CHEMUNG**  
**Chemung County Stormwater Coalition**  
**851 Chemung Street**  
**Horseheads, New York 14825**  
**Ph. 607.796.2216**

**PROJECT:** Villa's  
Village of Horseheads  
MS4 Construction Insp.  
September 27, 2022

**BY:** Jessica Verrigni, CPESC, CPSWQ



Silt fence is located across the drainage swale which is not approved at time of visit.



Silt fence crosses drainage swale. Silt fence does not belong in concentrated flow areas.



Silt fence along property line.



From: Jessica Verrigni  
Sent: Tuesday, September 27, 2022 2:03 PM  
To: 'Bob Young'; nnagle@Horseheads.org  
Cc: James Gensel; Karl M. Schwesinger, P.E.; rc.holmes@faganengineers.com; ARTAMBROSE@aol.com; jclark328gts@aol.com  
Subject: Villa's Lot #1

Importance: High

Hello everyone,

We received a complaint that the silt fence was placed in the wrong location and was on the backside of the stormwater drainage swale. I met with Jim Clark on site this morning. Mark with Fagan's happened to be on site as well and can verify the conversation that was had. There are a few items that require attention:

Item 1: Working in the stormwater drainage swale-

Jim explained that he needed to install the silt fence on the far side of the swale because there is not enough room for him to move equipment and materials around while the home is under construction. That does appear to be true and I understand. I explained that the drainage swale is an engineered stormwater practice and that working within it would require additional work at the end of the project. I further explained that the swale would need to be re-graded to the correct size, slope and location. That by disturbing it would also require Fagan to re-certify that the practice is correct at the end of construction. Everyone needs to be on the same page with this change and I think it best that it is in writing (electronically is fine with me). Jim working in the swale is something that possibly cannot be avoided. I want to be very clear that I am not asking the scope of this project to change. In my mind he can work wherever he would like as long as the Village ends up with the correct stormwater drainage system before taking ownership at final lot build out.

Item 2: Sediment Trapping devise

If everyone agrees that this lot can't be developed without working in the swale, the silt fence that crosses the swale will need to be removed and a sediment trapping devise, such as a temporary rock check dam or other BMP, installed in its place. Silt fence will block stormwater from getting to the basin however by doing that it could possibly cause other issues.

Item 3: Deck posts (not a stormwater issue)

When the deck is built off the back of this house, the posts will be located within the 25' easement. Mark (Fagan's) confirmed that they will not be located in the swale but will be in the easement area. Is this an issue for the Village in regards to

code or any other legal obligation?

If everyone could please respond to this email so that the agreed upon decision is documented. Please let me know if you have any questions.

Jessica Verrigni, CPESC, CPSWQ

Technician

Chemung County Stormwater Coalition

NYS Erosion & Sediment Control Certificate Program Administrator

851 Chemung Street

Horseheads, NY 14845

607-796-2216- office

607-4831944- cell