

# CIVIL ENGINEERING SERVICES, LLC

203 BOSTON HILL ROAD, ANDOVER CT 06232 PH: (860) 742-0364

August 3, 2020

Mr. Joseph Wagner  
Inland Wetlands Agent  
17 School Road  
Andover CT 06232

RE: IWWC 20-21  
12 Webster Lane  
Bolton/Andover Connecticut

Dear Mr. Wagner,

I have gone over the general comments and the staff review comments from the last IWWC meeting concerning this application and I believe I can address most of the comments with the attached plan. One significant comment was that the plan before the IWWC and the plan before the P&Z Commission were not the same plan which led to some confusion. Please enter the attached revised plan into the file.

The attached plan set (2 sheets) includes a subdivision plan and a development plan which includes an erosion and sediment control plan. Specific comments from the reviewing engineer are addressed as follows:

1. The house as shown on our plans is intended to reflect a realistic size and position of house. The location is intended as a "worst case" condition as relates to proximity to wetlands. Any future site plan could be required to come before the IWWC and be required to be no closer than as shown on the approved subdivision plan. Particular septic system design should be handled at the time of actual site plan design and accordance to specific requirements of the house proposed.
2. A one hundred foot (100') upland review area delineation is shown on this drawing.
3. E & S details and notes have been provided on the development plan.
4. The proposed silt fence has been extended and labelled (in legend).
5. Highly improbable that runoff would be directed to wetlands pockets on the west side of the site. This should be addressed at time of plot plan submittal.
6. The proposed disturbed area as shown is 0.44 acres and application should be amended as such. Area to be disturbed is delineated with silt fence on east side, and shown with labelled line at south and west sides.

I hope and believe the submitted subdivision plans address the concerns of this commission.

Respectfully yours,

  
Gerald E. Hardisty, P.E.

Attch: Subdivision Plan Set