

May 31, 2022

5293

Bolton Zoning Board of Appeals

663 Main Street

Bolton, MA 01740

**RE: Revised Plans and Additional Information
Mallard Lane - Comprehensive Permit
Bolton, MA**

Dear Members of the Board:

On Behalf of the applicant, Mr. James Morin, Dillis & Roy Civil Design Group, Inc. has prepared this letter to summarize the revisions to the plans and provide some additional information as requested by the Board.

1. The Plans have been revised to include the Intersection Sight Distance (ISD) in both directions, as well and the Stopping Sight Distance (SSD) on the northbound approach and the ISD looking left from Mallad Lane without the use of the abutting property.
2. A letter prepared by our office dated May 27, 2022 is attached with a more thorough analysis of the sight distances for the proposed intersection.
3. Infiltration Area A has been rotated such that it is now located outside of the 100-foot well radius of the abutting well.
4. The infiltration area details on Sheet C3.1 have been updated to clarify the types and locations of the proposed filter fabric to be used.
5. The offsite tributary area has been analyzed and the grading modified slightly to incorporate depression storage to mitigate any concerns stormwater flow onto the site. A copy of the HydroCAD analysis is attached.

We trust this meets your needs at this time. If you have any questions or require any additional information, please do not hesitate to contact me.

Regards,

DILLIS & ROY
CIVIL DESIGN GROUP, INC.



Gregory S. Roy, P.E.
Vice President