

July 15, 2011

Mr. Clifford Broker, Chairman Webster Planning Board 945 Battle Street Webster NH 03303

SUBJECT:

Tax Lot 7/60

Engineering Review

Dear Mr. Broker:

We have been working with the applicants engineer and surveyor and have come up with a mutually agreed upon solution in dealing with the stormwater runoff from the proposed house lots. Instead of on lot systems which will likely not be maintained by the homeowners, the current plan shows the construction of a grass lined swale along the edge of the roadway which will collect the lot runoff. These swales have minimal slope and meet the requirements for a treatment swale which will also allow infiltration of the stormwater. The swales will be within the Town right-of-way which will allow for maintenance by Town crews. It should be noted that this option assumes that the existing cross culverts under Dustin Road have adequate capacity and that there is no known overtopping of the existing culverts during storm events. The drainage report submitted by Anthony Costello does not indicate any overtopping of the existing culverts. However, all modeling may require adjustments based on actual storm conditions.

Finally, the proposed driveways will need to be properly designed/installed to insure runoff does not flow directly onto Dustin Road. We understand that the Road Agent will review the driveway design as part of the driveway permit process.

If you should have any questions or comments, please call me.

Very truly yours, DuBOIS & KING, INC.

Jeffrey A. Adler, P.E. Senior Project Manager

JAA/js

RECEIVED JUL 1 8 2011