From:	Eric Lund
То:	Karen Edwards
Cc:	Rick Taintor
Subject:	Comment to Conservation Commission regarding Mill Road Plaza redevelopment application
Date:	Wednesday, October 21, 2020 12:04:35 PM

Dear Members of the Conservation Commission:

I wish to comment on the application by Colonial Durham Associates to redevelop the Mill Road Plaza property subject to conditional use for, among other things, shoreland and wetland development.

I reside at 31 Faculty Road, which is along College Brook downstream of the subject property.

My understanding is that in presenting their stormwater management plan, the applicant represented both to the Planning Board and the peer reviewer that there are no obstructions to the flow of College Brook downstream of the Mill Road Plaza. I wish to share a couple of photographs, taken from the upstream rear corner of my property, that suggest that this representation is not true. The sewer line serving much of the Faculty Neighborhood runs along an easement on my upstream neighbor's property adjacent to my property. This sewer line comes above ground to cross over College Brook. From approximately November to April, when the trees are not leafed out, the above-ground portion is normally visible from my kitchen window.

The first photograph was taken on 17 June 2020 at approximately 11:00 AM, and shows the brook and sewer line when the brook is in a low flow condition. The second photograph was taken on 13 July 2020 at approximately 3:15 PM, about one half hour after a routine summer thunderstorm. As you can see, in the second photo the level of flowing water in the brook has risen to the level of the sewer line. I commonly observe brook flows during winter months that reach or exceed the height of this sewer line.





As part of the redevelopment plan, the applicant intends to remove a substantial amount of vegetation from the hillside at the rear of the subject property and replace it with impervious surface. Although the applicant has provided a stormwater management plan, I do not believe this plan is adequate as it is based on a misrepresentation of flow conditions along College Brook, and therefore the application should be rejected.

Thank you for your consideration.

Eric Lund 31 Faculty Rd.