

From: "Trevor (A Yard & A Half)" <trevor@ayardandahalf.com>
To: Emily Sullivan <ESullivan@town.arlington.ma.us>
Date: 07/10/2020 05:47 AM
Subject: Fall

CAUTION: This email originated from outside of the Town of Arlington's email system. Do not click links or open attachments unless you recognize the REAL sender (whose email address in the From: line in "< >" brackets) and you know the content is safe.

Hi Emily

Thank again for shepherding the Howard project and it looks like I'll be seeing you again on the Cooney property.

A few points on what I heard last night.

I think the committee needs to address plow patterns. If the parking lot is plowed directly into the bioretention cell it will surely fail, unless there is a "plow zone" designed into it to infiltrate the pile. In that same line the bioretention media should be designed to handle the specific runoff from a parking lot including the salt. Adding gypsum to the mix will help with that as well as a soil drench as part of maintenance.

Lastly and I admit I am not familiar with the project, budget or what has been discussed, but there are plenty of rain harvesting products out there that may fit the budget and even more storage systems to increase the capacity of the bioretention cell and even allow the sloped strip they spoke of to become an additional bioretention cell.

I realize I am late to the table and wish I had not been. This is a wonderful opportunity for Arlington to shine in the area of stormwater management in a new construction and just like the center I think it will be an opportunity missed. Thank you again for all your help and I look forward to working with you again soon.

Trevor

--

Trevor Smith

He, Him, His

Project Manager

A Yard & A Half Landscaping Cooperative, Inc.