

Elizabeth Hughes

Subject: FW: Emailing: revisions to swale plan.pdf

From: Mark White [<mailto:markwhite767@gmail.com>]

Sent: Thursday, March 31, 2022 8:51 AM

To: 'Elizabeth Hughes'

Cc: 'Nancy Hausherr'; 'Justin Richardson'; 'Molly Obendorf'; 'Jim Kelly'

Subject: FW: Emailing: revisions to swale plan.pdf

Good morning Elizabeth:

I have attached a plan with a modified swale and 18 feet of paving width centered in the right of way. With this plan, the paving shifts to the left(as you are driving in) about 3 feet in relation to what I sprayed out in blue spray paint on Sunnyside Lane. Although the plan introduces more area drains(which the new residents will be responsible to keep clean and they will be made well aware of their responsibilities in writing before they buy) this plan will:

Eliminate the driveway culverts allowing for gradual grading on either side of the driveways.

Have a shallower swale (3-8" deep vs 24"). Burton was concerned with people getting stuck in the deeper swale

With a shallower swale, we are able to have a 5' shoulder as opposed to 2' shoulder before the swale starts. This will allow residents to park on the edge of the roadway without entering the swale

The shallower swale will be easier to maintain

Still allow all the drainage to flow through grass swales which is consistent with Low Impact Development

Allow the paving to be centered in the right of way

If this plan is acceptable to the Planning Board, we will revise the plans and submit them for review.

Thanks for your time

Mark

