

----- Forwarded message -----From: **Bear Creek Asphalt Paving Office** <bearcreekasphalt@gmail.com>Date: Fri, Sep 20, 2024 at 9:54 AMSubject: Re: EstimatesTo: BATA HOA <bata.hoa@gmail.com>

Good morning Robert. I will forward them to you. The washboard effect is due to the speed of the traffic and the initial placement of the recycled asphalt. It is not from equipment but is in the grade and is harder to remove with just a regrade. The recycle as it settles puts smaller fine particles to the surface and these act like marbles. Since the grade is settling the fines move around and with higher speed tend to chop or washboard and this pattern gets imprinted in the surface of the grade. If you use us again I most likely do a deep grade on the whole road anyway regardless of scope of work. I would recommend paving the S curves. The only way to correct them with crush rock would be to rework them and put 3-4 inches of crush rock. Even then the way some of the people drive it would get torn up within three to six months. I have included a bid to pave the S curves from the bottom of the hill just past the concrete blocks to just past Baker. You want to start and stop paving on a hill on a flat surface otherwise the ends become rutted and potholes because people accelerate off the asphalt and cause the rock surface to chunk out. I was not clear if the adding 2" of asphalt to the lower section was actually paving or adding 2" more recycled asphalt. If just recycled asphalt it would be \$30,000. I also have been thinking a lot about razor rd. I think we could just rough grade it and make it better for driving for around \$4,500.00. It would not be rocked and it would be minimal but it would get a smoother road with less craters. Thank you for considering using us again.

On Tue, Sep 10, 2024 at 11:45 PM BATA HOA <bata.hoa@gmail.com> wrote: We would like a few more estimates for Alderwood. We are putting together our budget for 2025 and are weighing our options.

Upper Alderwood:

Bakers Court (top of S curve) to Alderwood stop sign: 2" asphalt

Bakers Court (top of S curve) to Alderwood stop sign: 4" asphalt

Lower Alderwood:

Pavement to cement blocks: adding 2" more asphalt

Would also like to know what you suggest for the uphill S curve. There is serious washboarding occurring and we're afraid of what it will be like during the winter.

There is also some concern that the current washboarding on lower Razor is caused by the blade of the equipment you're using. Is there a way to prevent or get rid of these? They are definitely better than the previous potholes we had, but the community is complaining about it.

Thank you,--Robert Maxwell

BATA Treasurer