

SEH RECOMMENDATION

Following a comprehensive evaluation of the raised crosswalks on Camellia Drive, we recommend their removal and replacement with two midblock speed humps and strategically placed stop signs. This recommendation is based on recurring maintenance challenges and drainage issues associated with the current raised crosswalks.

Raised crosswalks inherently present maintenance concerns due to the accumulation of debris in the channel curb grates, which necessitates frequent cleaning by the Department of Public Works (DPW). Additionally, the intersections along Camellia Drive have limited slope, and because the crosswalks were retrofitted to align with existing curbs, they have resulted in significant ponding problems. This standing water poses a particular safety risk during winter months when it can freeze, creating hazardous conditions for both drivers and pedestrians.

Furthermore, maintaining these crosswalks in winter requires regular salting to mitigate ice buildup, which accelerates deterioration of the concrete and increases maintenance costs over time.

Replacing the raised crosswalks with speed humps, as recommend by SEH during the initial design as an effective speed reduction tool along with the use of stop signs offers a safer and more reliable solution for both pedestrian and vehicular traffic. It also presents a more cost-effective approach for reconstruction and both short and long-term roadway maintenance.

Thank you,

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