

Driveway and intersection aprons

District of Saanich

Driveway “aprons” add asphalt to gravel driveways and other rough surface intersections. In many locations aprons are recommended to prevent debris accumulation in bicycle lanes on paved shoulders, to prevent unraveling of road edges and extend pavement life. CBWS is auditing inventory of locations where aprons are needed around the region to improve conditions for cyclists.

A significant cycling corridor in Saanich is West Saanich Road. Shoulder bike lanes on this route are well traveled. West Saanich connects to the Hartland Mountain Bike park and is used by many cyclists riding between Victoria and the Mill Bay Ferry at Brentwood Bay. It is also popular with sport and fitness communities.

Shoulders along West Saanich are being degraded by many unimproved driveways. Paving aprons on this corridor are recommended to increase the space cyclists have to operate and minimize debris hazards. Paving problem areas will also improve safety for motorists and extends pavement life. Priority rankings were established observing driveway condition, slopes and debris accumulation,

Options for implementing surface improvements could be:

- By-law enforcement to assign costs of shoulder damage to property owners
- Shared-cost program with property owners to offer incentives for improvements
- Allocation of portions of new federal GST exemptions to cycling infrastructure
- Apron paving program attached to new paving projects

West Saanich Road apron sites:

- Super mailbox sites
- Bus stops
- Interurban rail corridor intersections (eg at 5450 West Saanich, see illustration)
- Curbs or other treatments would be useful at minor roads where corner cutting is also degrading shoulders

Street addresses:

High Priority

- 5061
- 5489/5499
- 5661
- 5677
- 5956 (significant drop – shoulder to driveway)
- 5450 (tie in with Interurban trail)

Medium Priority

- 5203
- 5265
- 5381/91
- 5423
- 5451
- 5469
- 5621
- 5745
- 5811

Medium priority cont.

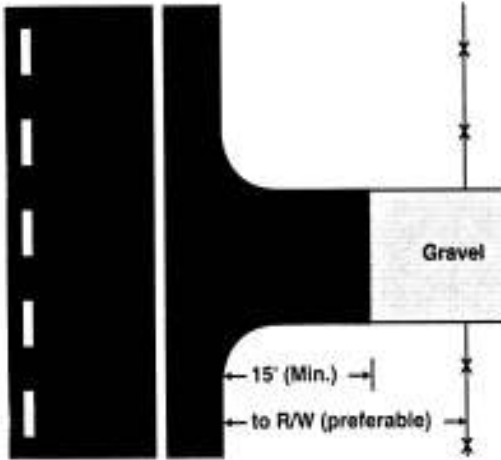
- 5815
- 5825
- un-numbered between 5825 - 5835
- 4702 (at Markham – in descending lane)

Low Priority

- 4945
- 5031
- 5811
- 5417
- 5813
- 5825
- 5885
- 5927
- 6055
- 5374

Illustrations:

1. Treatment:



New paving projects provide opportunities to add aprons to existing driveways and illustrate immediate impacts of unsurfaced access points.



Illustrations: current conditions:



Busy trail road intersections will also be candidates for apron treatments. This location is along the proposed Interurban rail trail. While the trail will not be paved in the short term, paving at crossings is recommended.



5061 West Saanich Road (Darrel Wick photo)