

Appendix G

Proposal No: 2019-08 **Date:** September 5, 2019

Section(s): Bylaw 9900, Part III, Section 10(1)(a)

Purpose: To reduce the current speed limit on Dewdney Avenue from Pinkie Road to Courtney Street from 80 km/hr to 70 km/hr.

Existing:

Description	From	To	Limit (km/h)
Dewdney Avenue	West City Limit	Courtney Street	80

Proposed:

Description	From	To	Limit (km/h)
Dewdney Avenue	West City Limit	Pinkie Road	80
Dewdney Avenue	Pinkie Road	Courtney Street	70

Discussion: Dewdney Avenue from Pinkie Road to Courtney Street is currently a single lane arterial road that is adjacent to the Westerra subdivision near West City Limits. Two main entrances to Westerra can be accessed from Horizons Way and Westmarket Street.

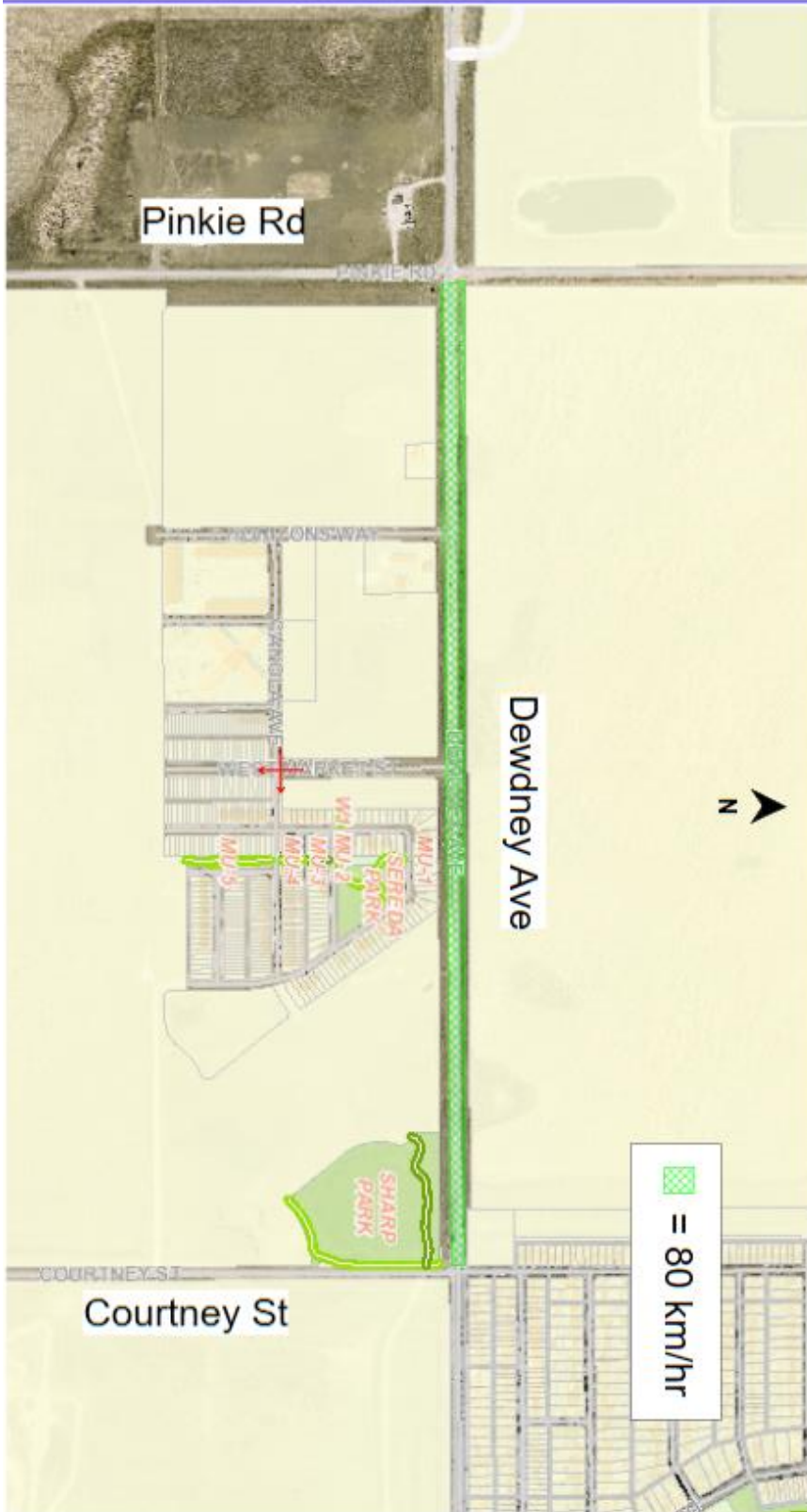
The main issue is that Dewdney Avenue has a speed limit of 80 km/h and with only one lane to access the subdivision. To solve the issue, this section of road is being twinned this year. The original speed limit that was to be proposed was 60 km/hr. However since this road will be twinned, the redeveloped road has a design speed of 70 kilometres per hour, hence the *Traffic Bylaw* needs to be amended to incorporate the design speed of the twinning.

Reducing the speed limit here will also assist in increasing driver response time to slow down and see the turning vehicle in order to safely slow down and stop.

The diagrams below show the areas which will be affected by the speed limit change to 70 kilometres per hour as well as where the twinning will potentially take place.

Appendix G

Current:



Appendix G

Proposed:

