



DOWNSTREAM IMPACTS - KEY LOCATIONS MAP

Downstream Traffic Impacts Analysis Results

Location ID	Location	Proposed Mitigation Option	Funded/ Un-funded
B	85 St SW/ Bow Tr SW	Upgrade intersection – each leg with one left turn lane, two through lanes, and channelized right turns; typical arterial-arterial intersection configuration. Improvements are required to all approaches at this intersection.	Funded through Ring Road Connections project – work is already underway by City of Calgary.
F	69 St SW/ Springbank Blvd SW	Install traffic signal	Anticipated to be funded by Alberta Transportation
I	Sarcee Tr SW/ Richmond Rd SW	An interchange at this location (coupled with a lane reversal on Bow Trail SW between Sarcee Trail SW and 37 Street SW) is shown to provide significant value in both the short and long term horizons (without West Ring Road and with West Ring Road, respectively).	Recommended to be funded through Investing in Mobility
J	Richmond Rd/ 37 St SW	Optimize/refine existing signal	n/a
O	37 St SW/ 46 Ave SW (Richardson Way SW)	Change geometry and update signal timing: <ul style="list-style-type: none"> • Improve Northbound right turn operation • Improve Westbound left turn operation 	Ring Road Connections Program (proposed)
R	90 Ave SW/ Oakmount Dr SW	Monitor to assess need for signalization.	n/a
S	90 Ave SW/ Palliser Dr SW	Monitor to assess need for signalization.	n/a
U	90 Ave SW/ 19 St SW	Continue to monitor to assess need for signalization.	n/a
W	Southland Dr SW/ Oakfield Dr SW	Intersection should be signalized and upgraded to an arterial-collector standard intersection when Southland Drive SW is connected to the SW Ring Road	Funded through Ring Road Connections project

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Z-AC	Anderson Road SW Corridor	Widen to 6 lanes	Funded through Ring Road Connections project
Z	Anderson Rd SW/24 St SW	<ul style="list-style-type: none"> • Add dual Northbound left turn • Add dual Southbound left turn 	Funded through Ring Road Connections project
AA	Anderson Rd SW/ Woodpark Blvd SW	<ul style="list-style-type: none"> • Add dual Westbound left turn • Add yield for Eastbound right turn 	Funded through Ring Road Connections project
AB	Anderson Rd SW/ 14 St SW	<ul style="list-style-type: none"> • Extend existing dual Eastbound left turn storage • Add dual Northbound left turn 	Funded through Ring Road Connections project
AC	Anderson Rd SW/ Elbow Dr SW	Add dual Westbound left turn	Funded through Ring Road Connections project
AG	162 Ave SW/ Bridleridge Way SW	Monitor intersection once SW Ring Road is open to determine if operational issues exist for Northbound left turn	n/a
AK	6 St SW/ Shawville Gate SW	Monitor intersection once SW Ring Road is open for potential requirement of dual westbound left turn	n/a