

Stony Plain Road / 149 Street crossing (recommended change)

Recommended change: 149 Street underpass

- Based on the assessment and public input, this new urban interchange option is recommended
- With this arrangement, the LRT and Stony Plain Road would remain at ground level, with 149 Street passing underneath

Reasons for recommendation

- Free flow for 149 Street through traffic under Stony Plain Road will improve road network operations
- Improved LRT run-time

Considerations

- Cost and constructability challenges
- Arrangement has larger footprint, requiring additional property acquisition and affecting local access

Other options considered

- At-grade LRT: assessment indicated minor additional impacts at the intersection
- Elevated or below-grade LRT: assessment showed negligible travel time savings for vehicles through the intersection

