APPENDIX B

DRAWINGS

Existing Bridge

- 37 spans: 29 I-girder approach spans, 5 pratt, truss spans, 3 camel-back spans; 609.3 m long

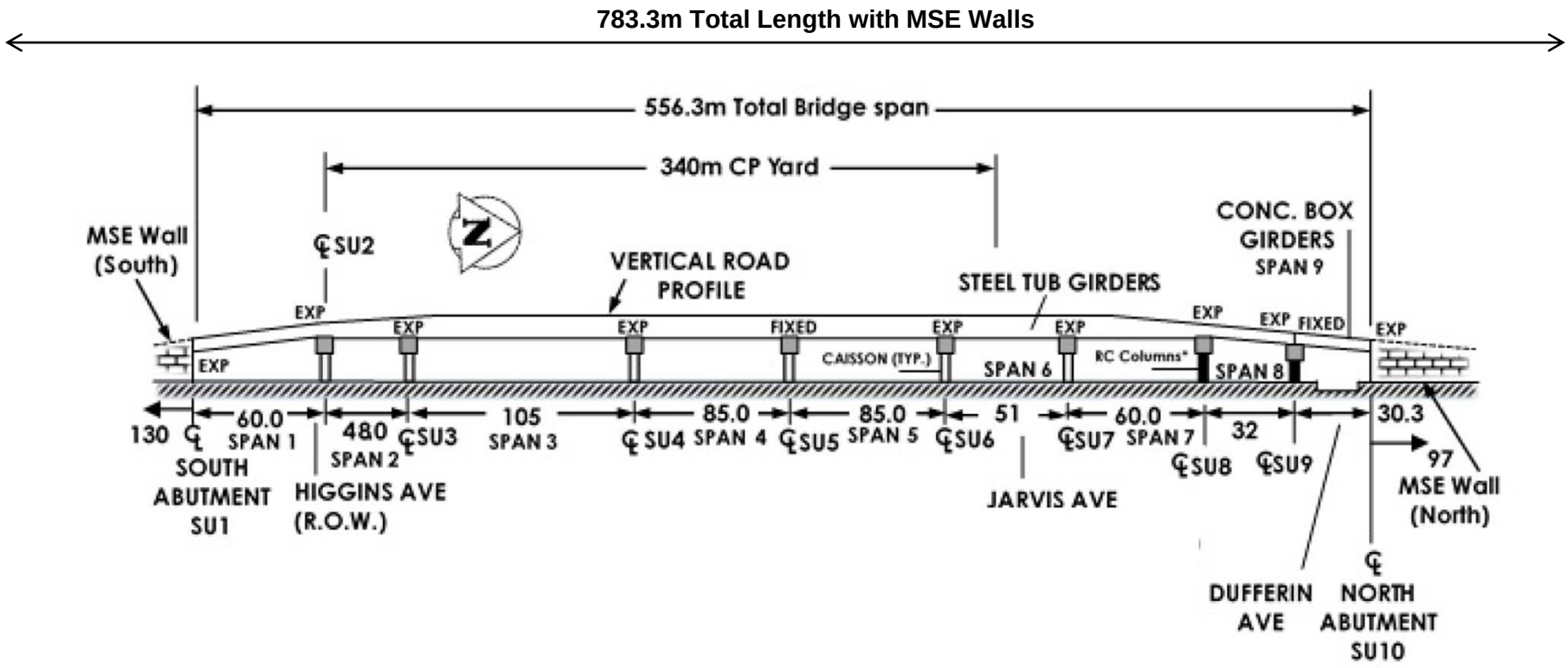


- 2 traffic lanes, 2 sidewalks
- Built in 1912, 106 years old
- Load restricted, height restricted, width restricted, steep approach ramps

Base Option - Rendering



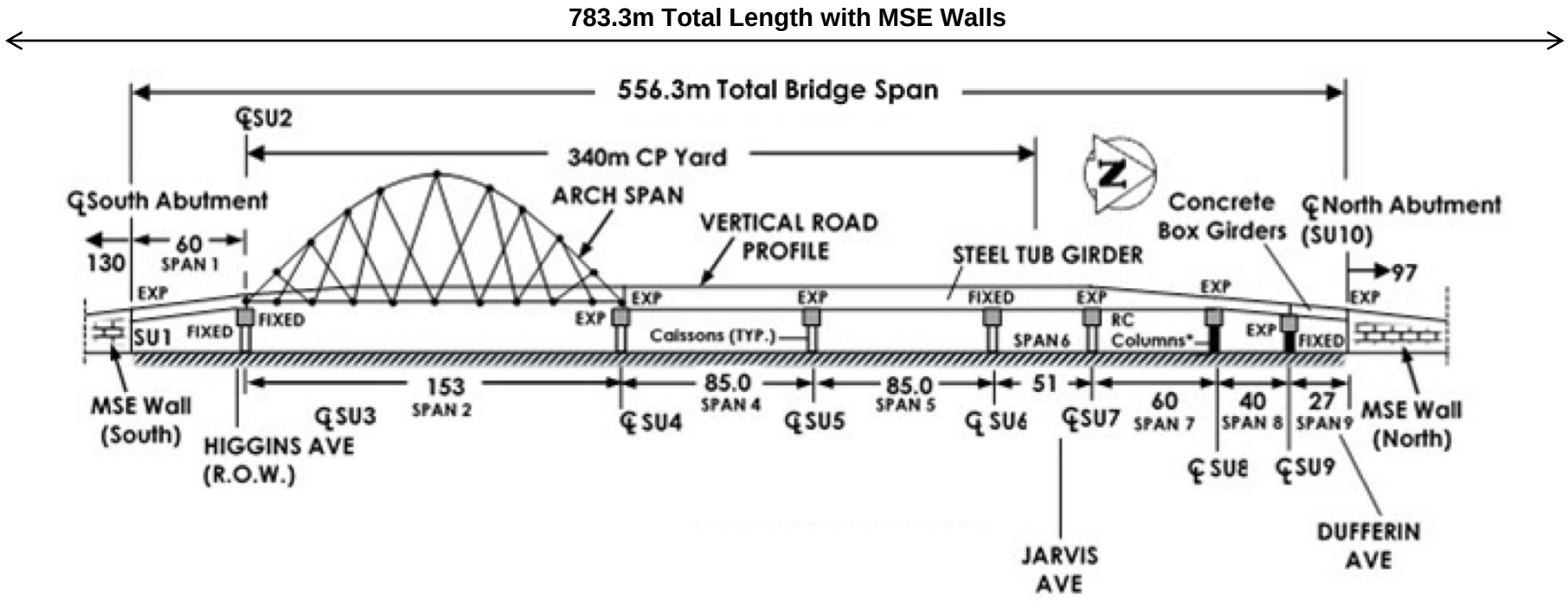
Tub Girder (Base) Option



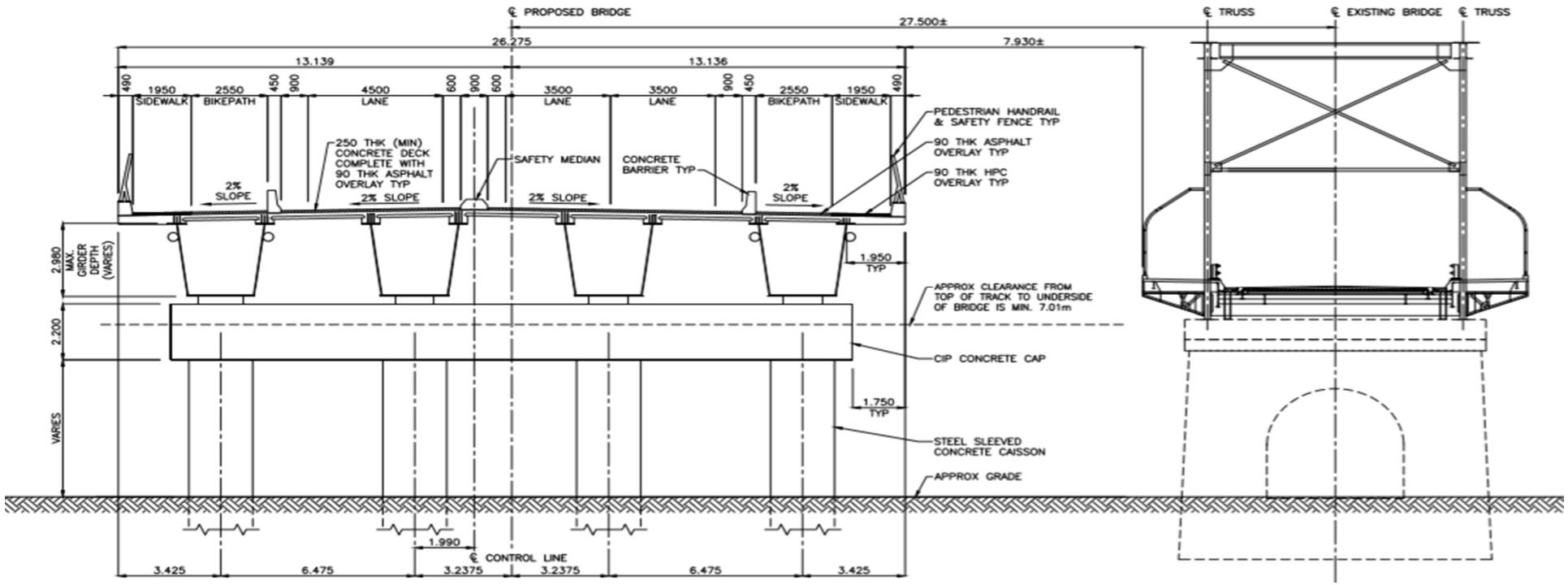
Enhanced Option - Rendering



Arch (Enhanced) Option



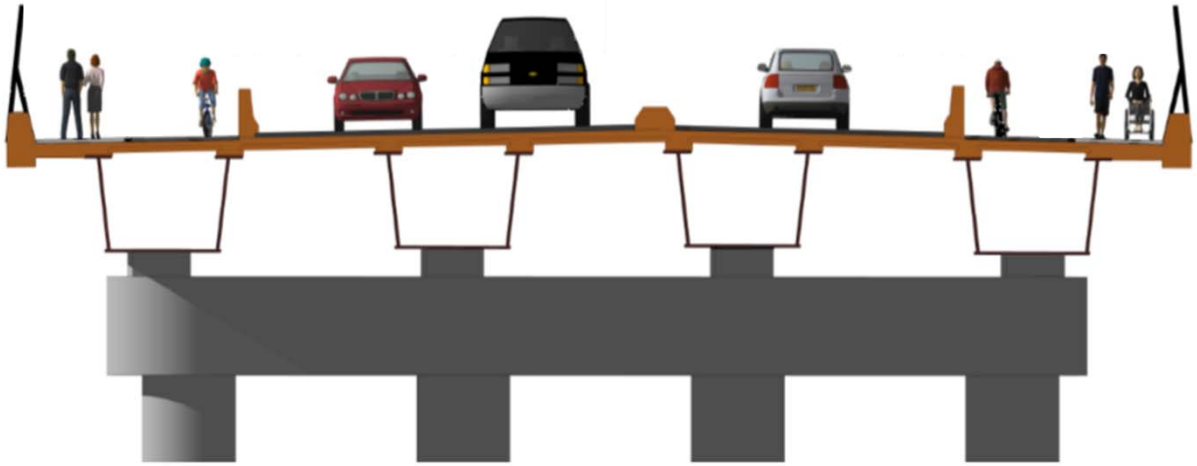
Existing & Proposed Bridge Cross Sections



New Bridge

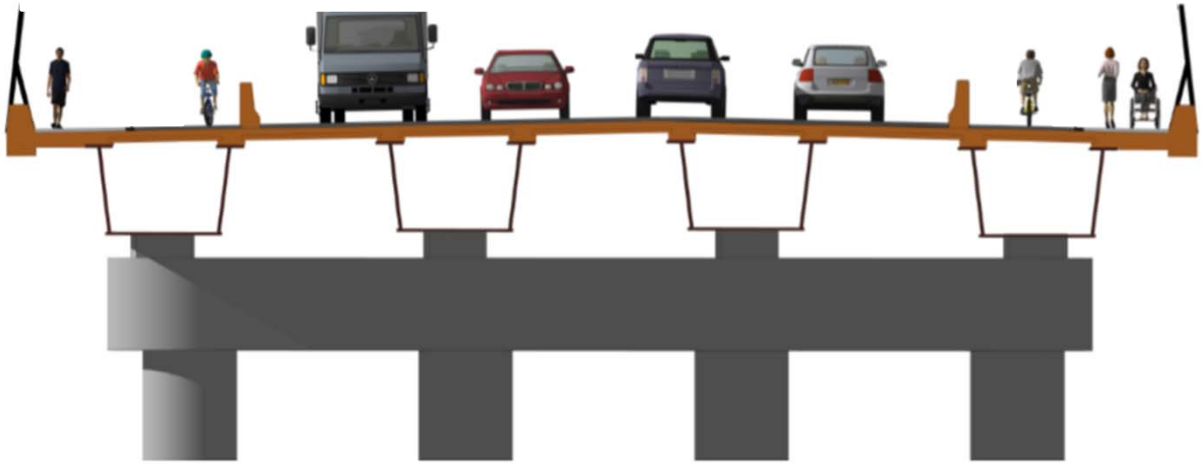
Existing Bridge

3 & 4 Lane Configurations



3 Lane Configuration:

Normal mode.

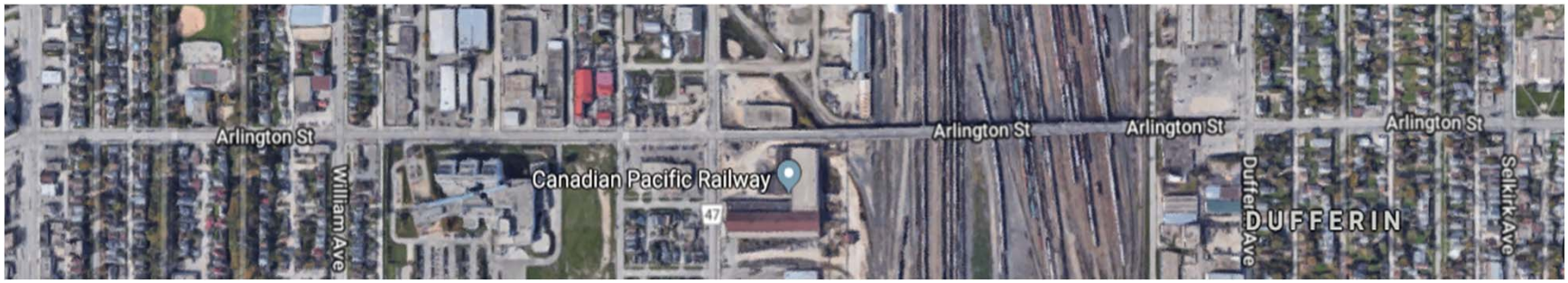


4 Lane Configuration:

4 lanes would be provided between Selkirk Avenue and Logan Avenue.

McDermot Avenue to Selkirk Avenue

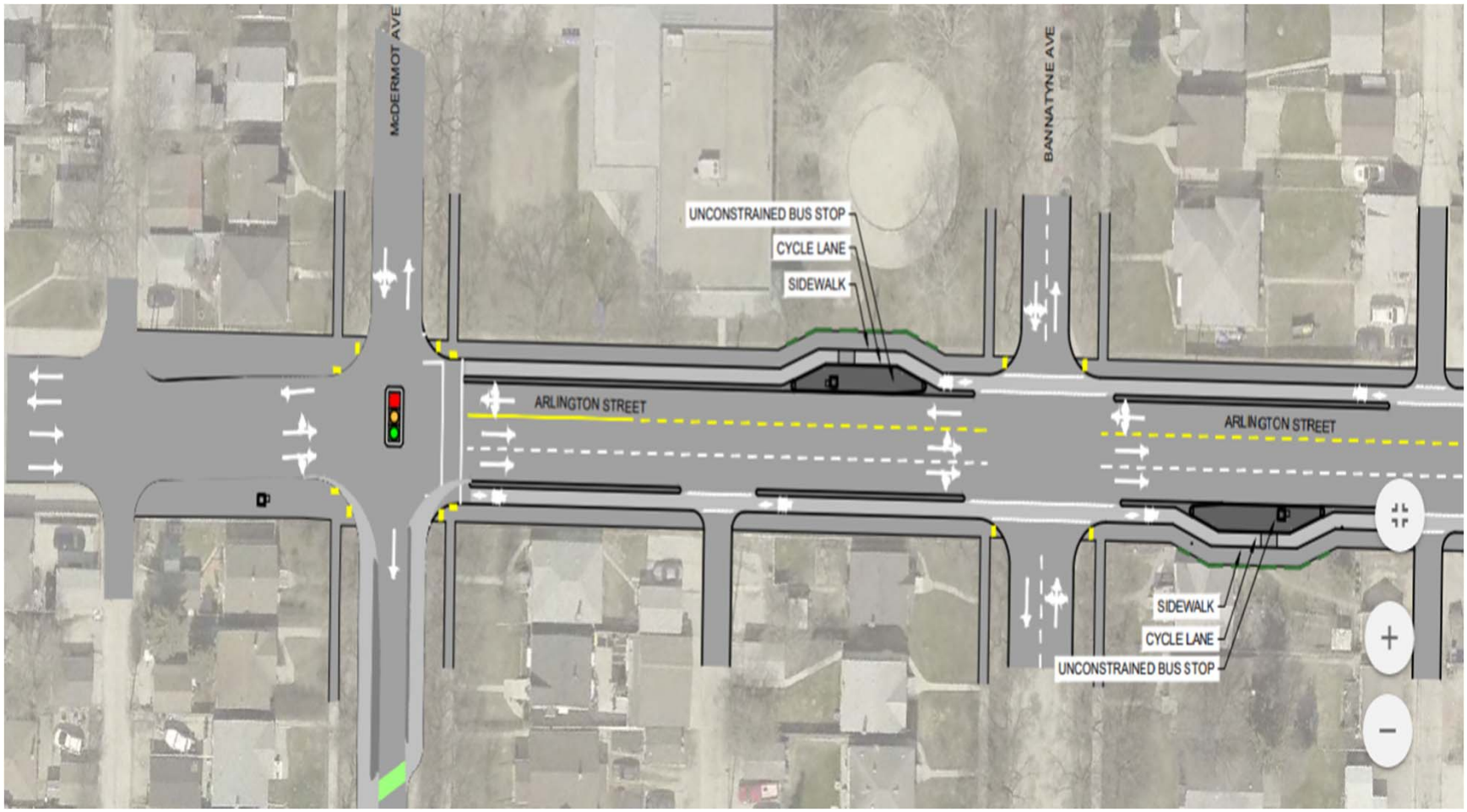
Approximate length = 1.7 km



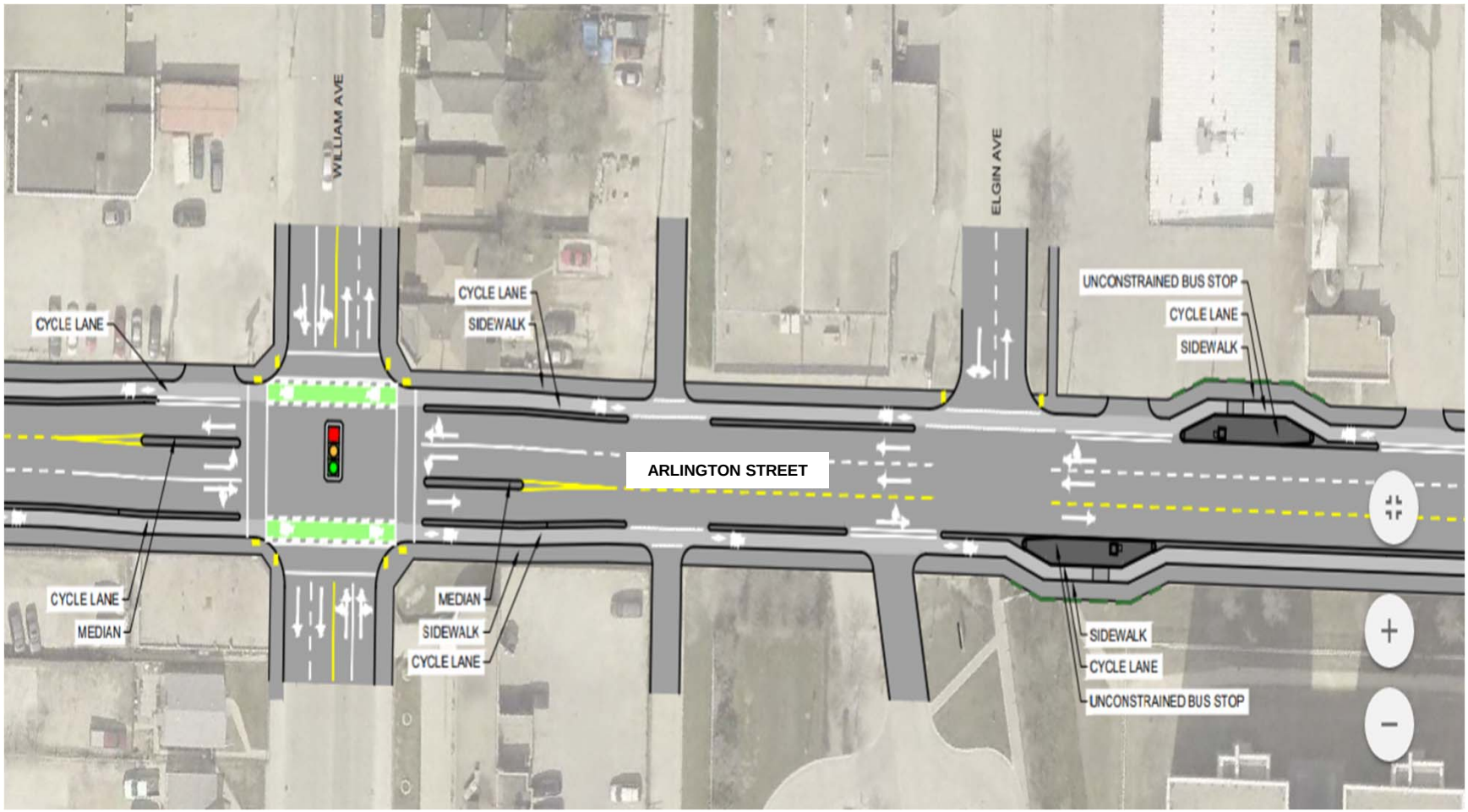
Existing

Proposed configurations are shown sequentially **on the next 7 pages**.

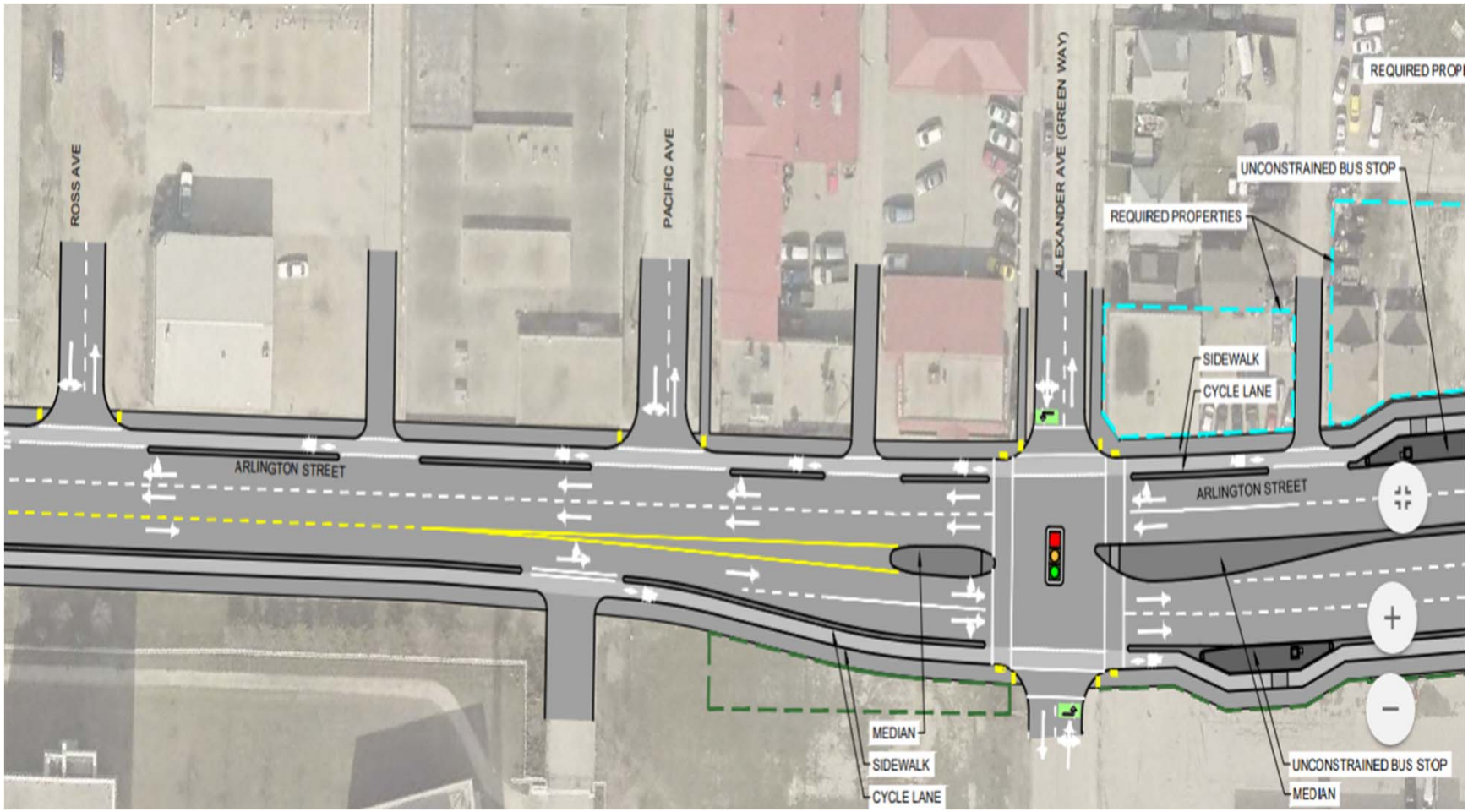
McDermot to Bannatyne



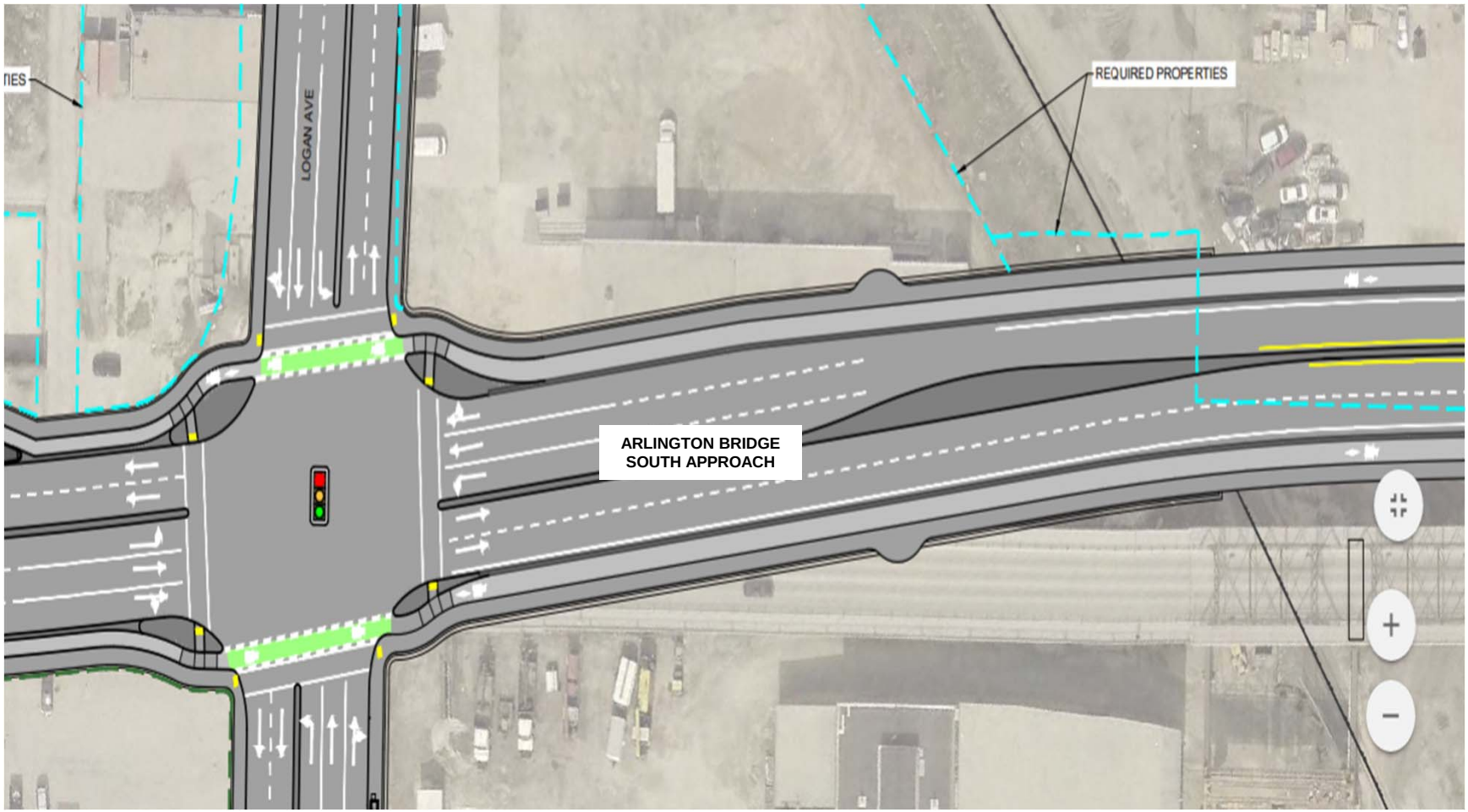
William to Elgin



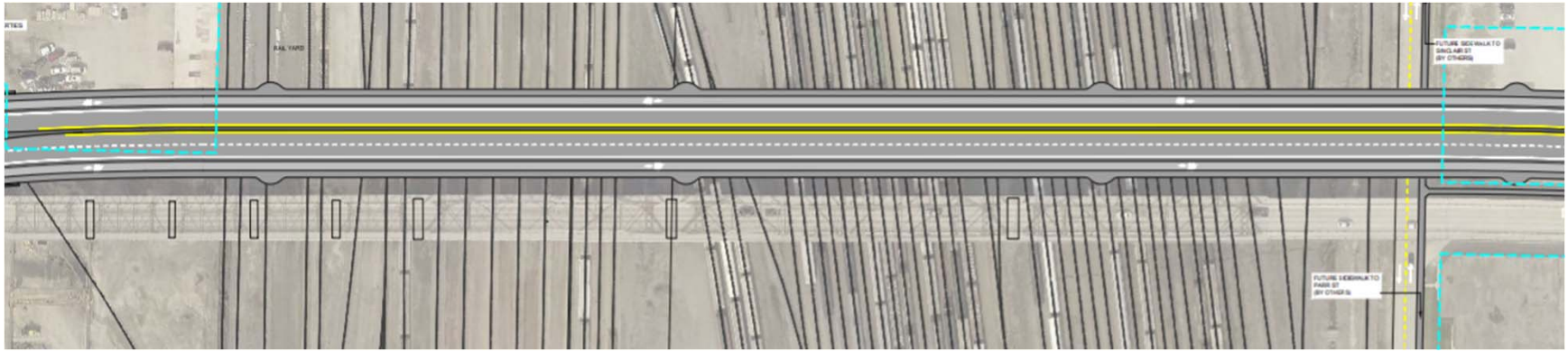
Ross, Pacific, Alexander



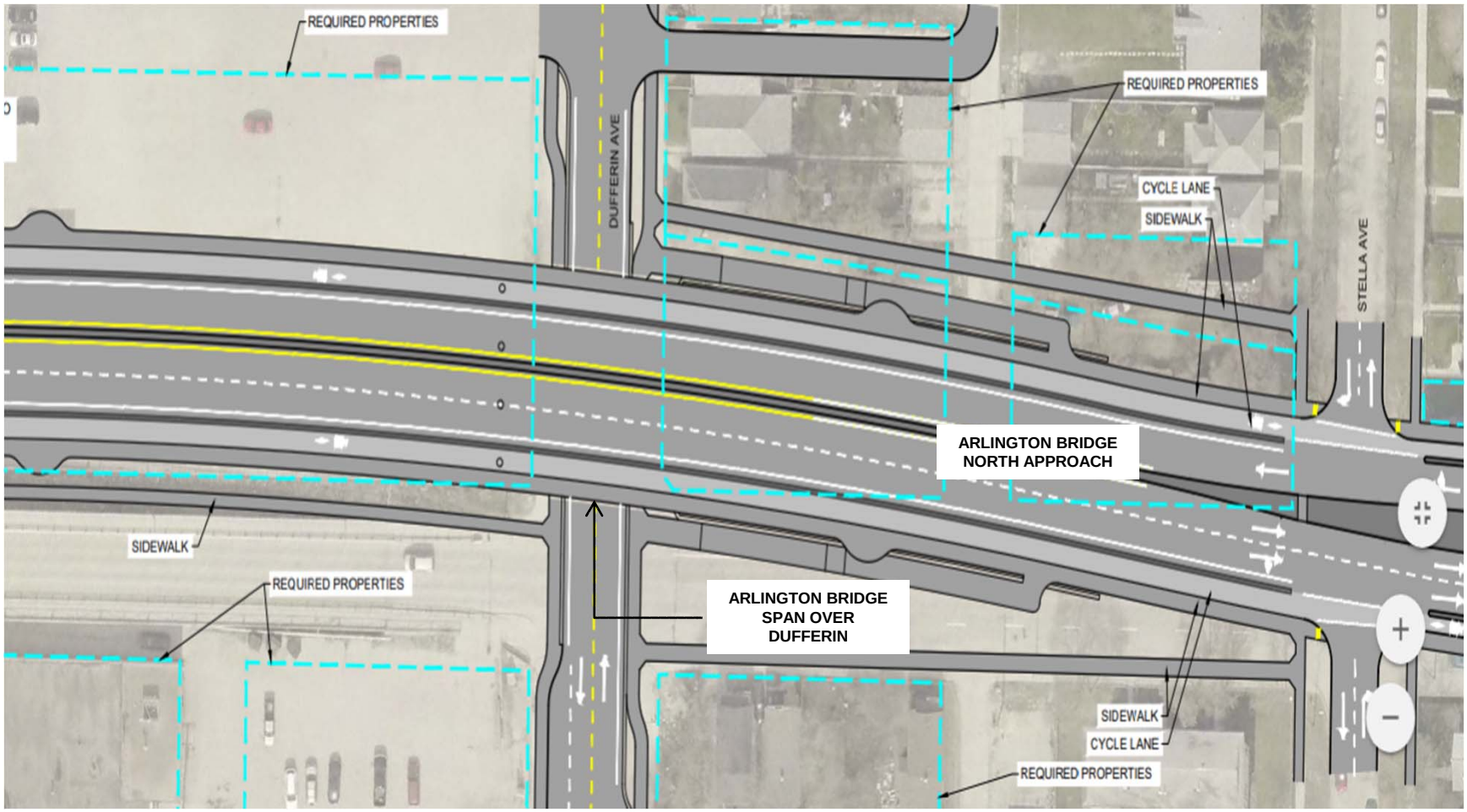
Logan to South End of Bridge



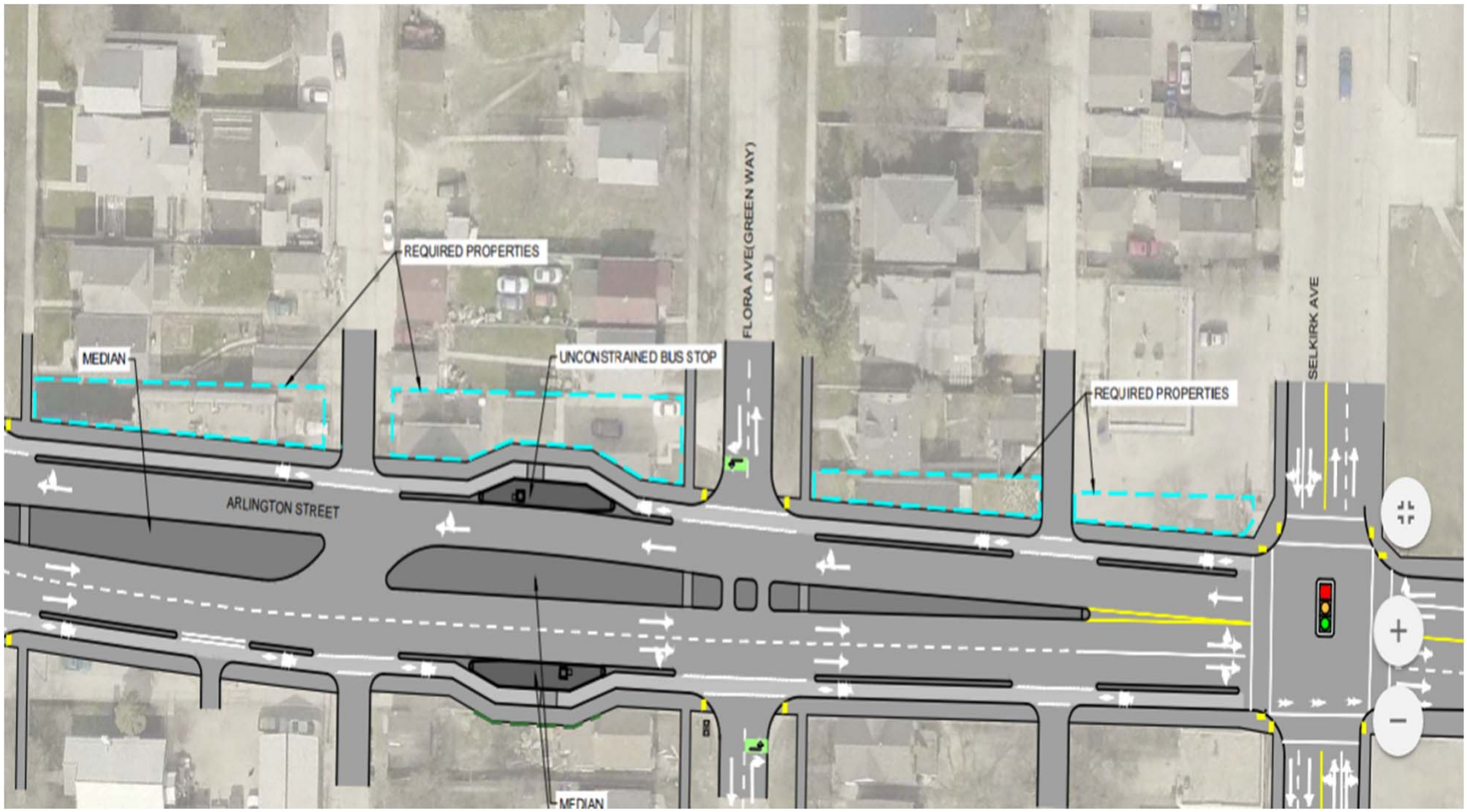
Bridge over the CPR Yards



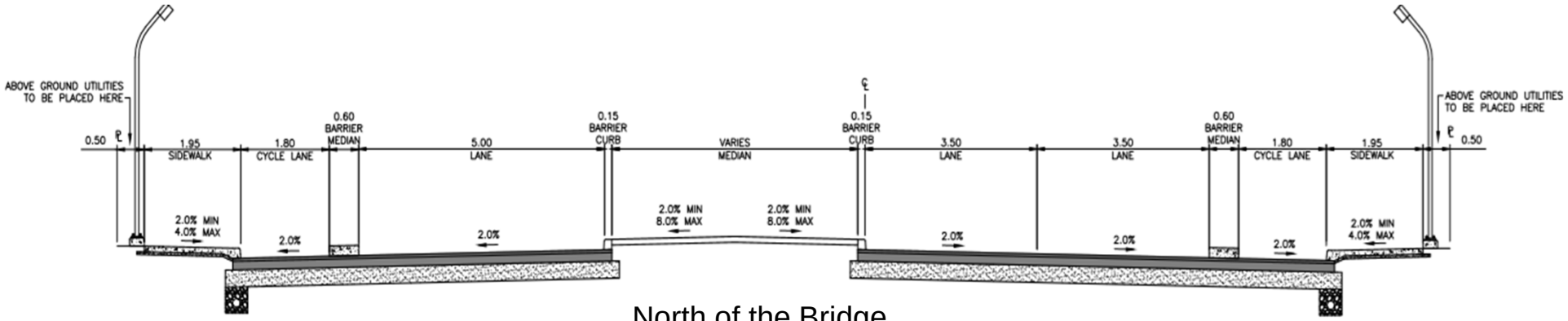
North End of Bridge, Dufferin, Stella



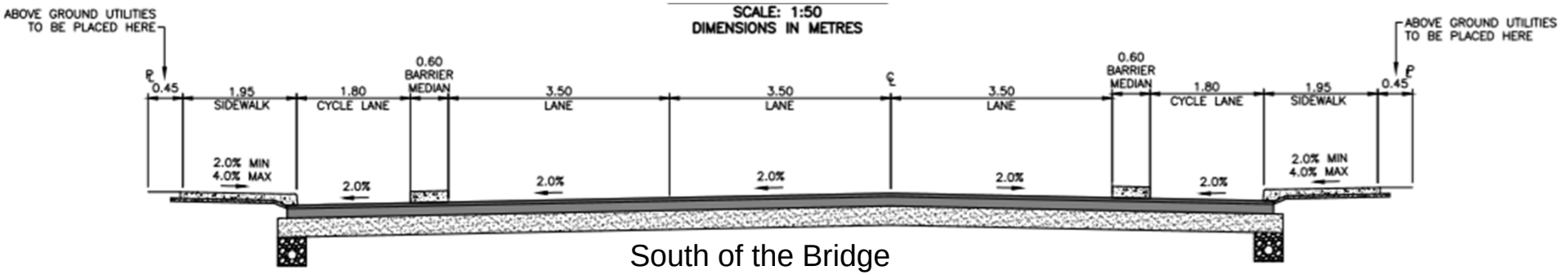
Flora, Selkirk



Road Cross-Sections



North of the Bridge



South of the Bridge