Greenlane Road Reconstruction
Lincoln Avenue to King Street
Online Public Information Center

March 17 – April 7, 2022



Town of Lincoln

Welcome

- Welcome to the online Public Information Centre for the Greenlane Reconstruction Improvements Project from Lincoln Avenue to King Street
- We encourage your input and feedback on this information package by **April 7, 2022**
- Comments will be collected under the Municipal Freedom of Information and Protection of Privacy Act and with the exception of personal information, will become part of the public record



Review this information package



Provide comments and feedback on this package



Participate in the online session



Join the study mailing list or contact the Project Team

Council Priorities & Community Vision



- This project supports the Council Priorities of being a Connected and Resilient Community
- It supports our community vision of being a Place to Grow, a Place to Prosper, a Place to Belong

Purpose of the Public Information Centre

- Study Introduction and Background
- Existing Conditions and Constraints
- Opportunities for Improvements
- Proposed Solutions
- Construction Considerations
- Next Steps / Questions

Project Location

- Greenlane between Lincoln Avenue and King Street
- Future multi-use pathway connection on King Street to future West Niagara Secondary High School
- Future multi-use pathway connection to the Konkle Creek trail



Existing Conditions

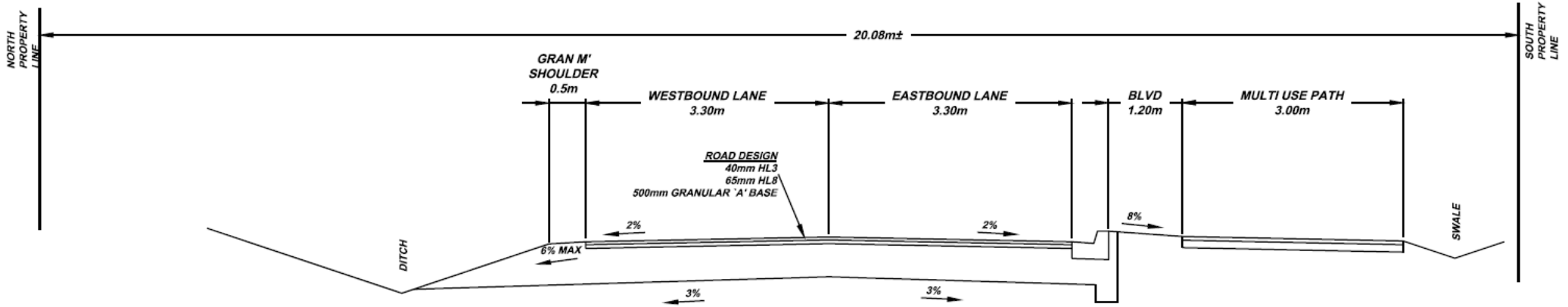
- Two lane rural roadway with 3.3m wide travel lanes and gravel shoulders
- Existing roadside ditches and swales draining to multiple road crossing culverts
- Primarily an agricultural area with farms and built-up residential land uses close to roadway
- Annual Average Daily Traffic (AADT) volumes of approximately 2,800 vehicles per day



Greenlane - West of Mountainview Road

Proposed Design Solutions





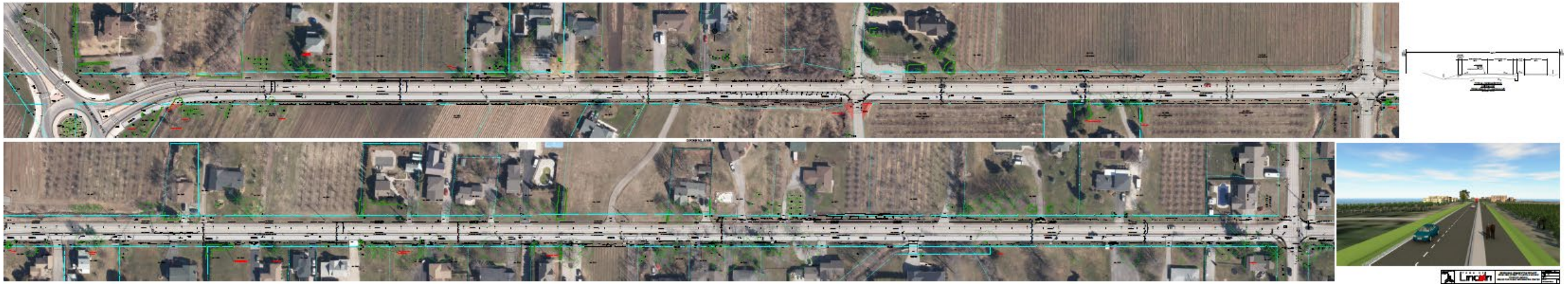
TYPICAL CROSS-SECTION
GREENLANE
FROM KING ST TO LINCOLN AVE
SCALE: NTS

Proposed Design Solutions

- Reconstruction of Greenlane to a new rural road standard from Lincoln Avenue to King Street with two 3.3m-wide asphalt travel lanes
- Construction of a 3.0m in-boulevard multi-use pathway on the south side of Greenlane with barrier curb, gutter and boulevard for added protection for pedestrians and cyclists
- Retaining structure required west of Thirty Road to support multi-use pathway
- Drainage improvements including culvert replacements and ditch improvements
- Road corridor safety improvements including guiderail replacement and streetlighting upgrades

Proposed Design Solutions

- Narrow road allowance at Thirty Road requires minor property acquisition
- Within the Town's road allowance, all efforts will be made to protect existing trees, vineyards and crops from damage and/or removal.

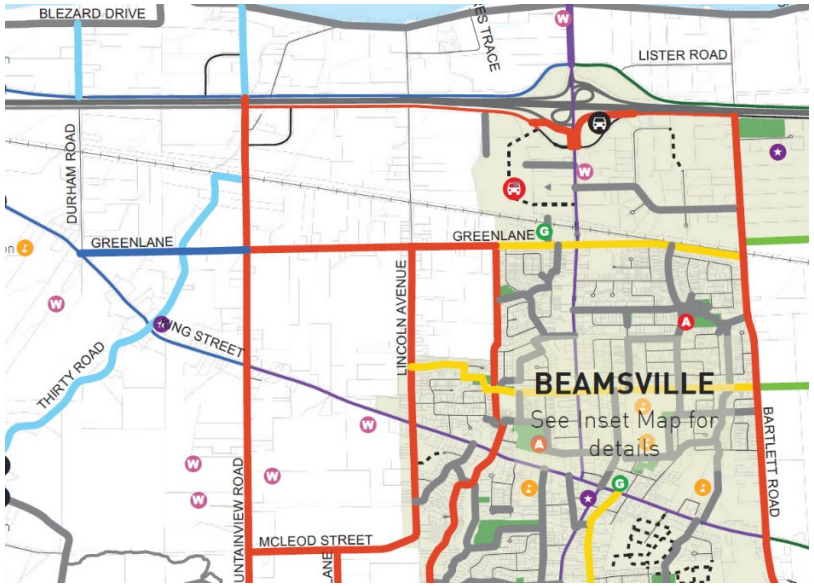


Roll plan

See Speak Up Lincoln Page for link

Active Transportation - Facility Selection

- This section of Greenlane is identified in the Town's Active Transportation Strategy (ATS) as a primary connection on the Town's Active Transportation network
- OTM Book 18 provides guidance for selection of Active Transportation facilities, and both paved shoulders and a separated multi-use pathway are considered appropriate facilities in this area given roadway speeds and traffic volumes.
- The decision to provide a multi-use pathway on Greenlane was based on the need to provide increased safety for pedestrians and cyclists in this area, given the future connection to schools on King Street and the Konkle Creek Trail in Beamsville.



Map of Draft Active Transportation Network, September 2019

Multi-Use Path Design Elements

- 3.0m-wide multi-use pathway designed to accommodate both pedestrian and bicycle traffic
- Proposed multi-use path to be separated from traffic by a standard barrier curb and gutter as well as a grassed boulevard
- Pavement markings on the pathway and at strategic locations, to raise awareness and increase safety
- Improved streetlighting in the area to improve visibility of all road users



Image taken from Google Street View

Next Steps / Questions

- We encourage your input and feedback on this information package by **April 7, 2022**
- Review comments received and update plan as appropriate.
- Prepare for construction in summer 2022
- For more information on the project or if you would like to be added to the study mailing list, please contact:

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