Southdale Road / Colonel Talbot Roundabout

ITCAC Meeting: November 16, 2022



Project Representatives



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Transportation Design
Engineer / Project Manager



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Project overview

Project Class Environmental Assessment

Municipal Preliminary and Detailed Design

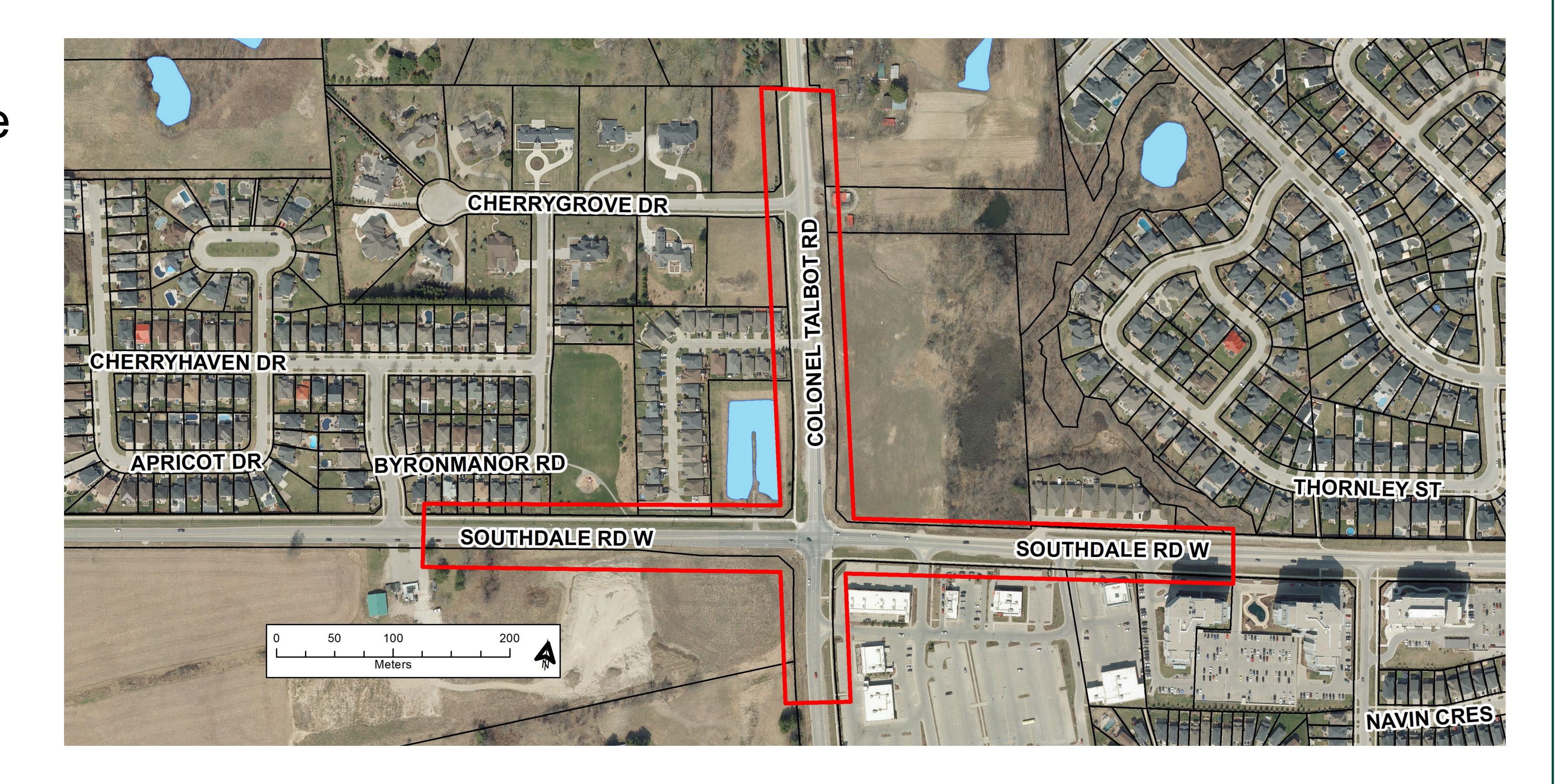
Construction

Public and Stakeholder Consultation



Project background

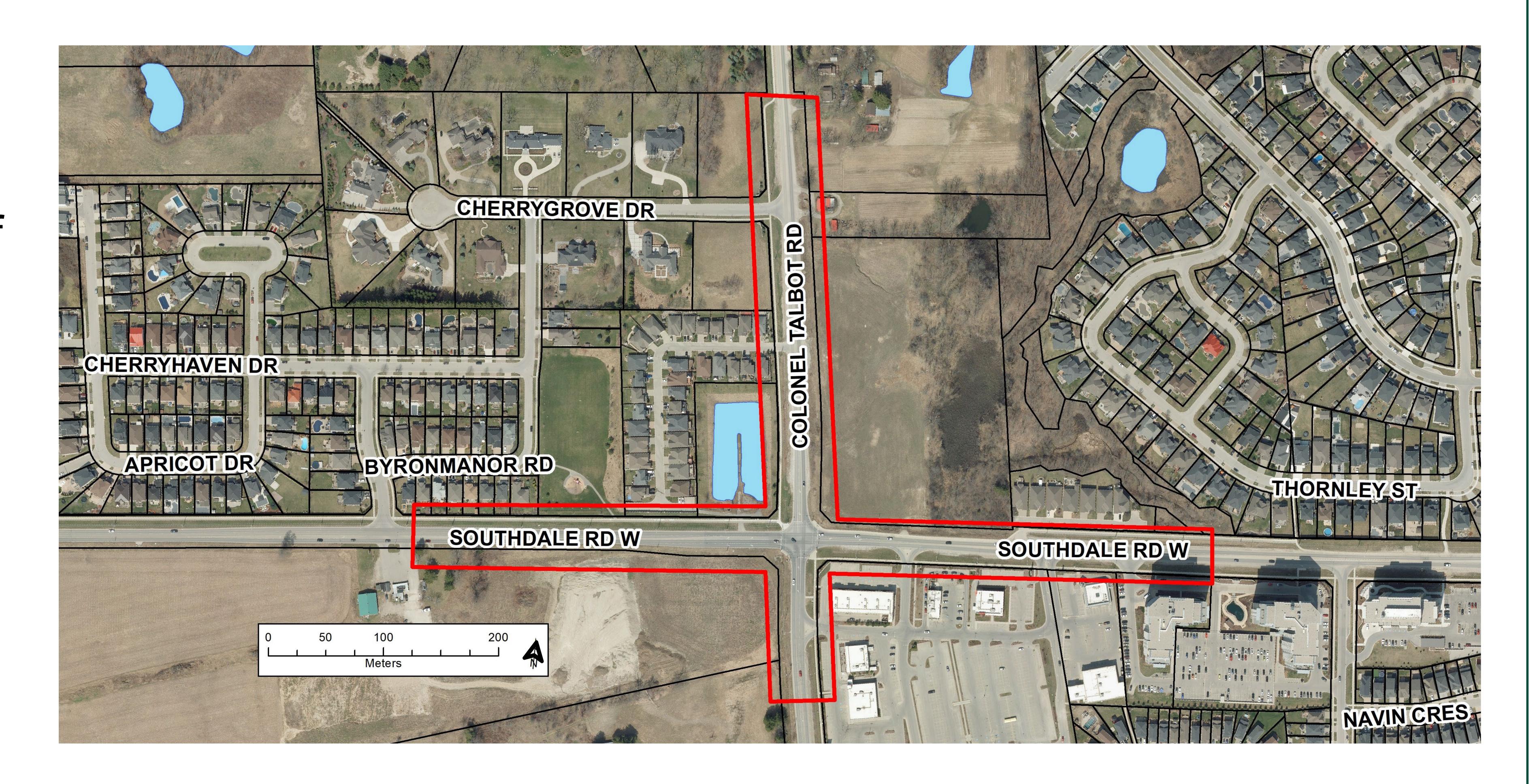
A 2019 study recommended a two-lane roundabout at this intersection to address current traffic delays during peak periods and increased future traffic volumes from significant urban growth





Construction limits

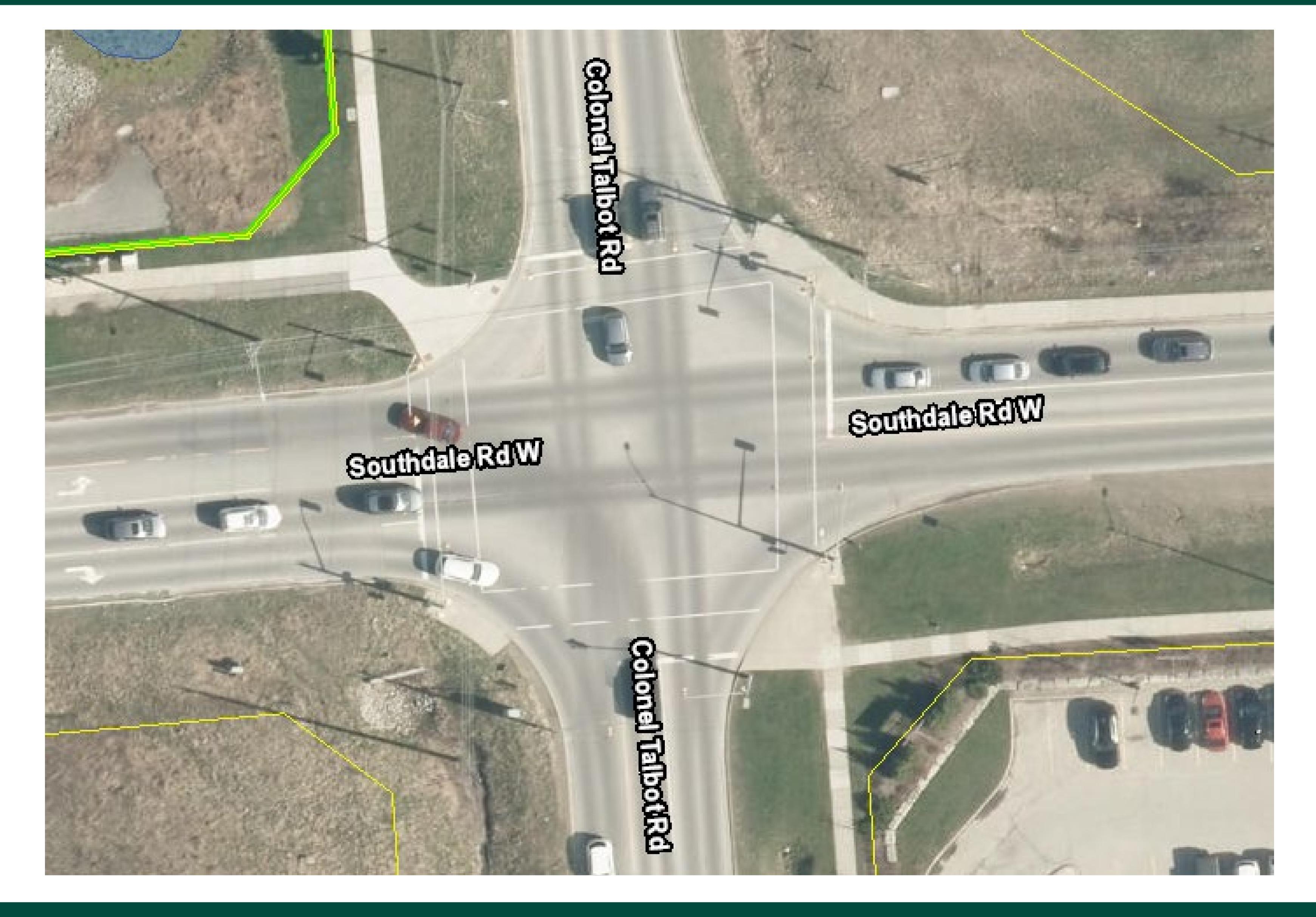
- Southdale Road –
 Approximately 330m
 west of Colonel Talbot
 Road and 340m east of
 Colonel Talbot Road
- Colonel Talbot Road –
 Approximately 120m
 south of Southdale
 Road and 370m north
 of Southdale Road





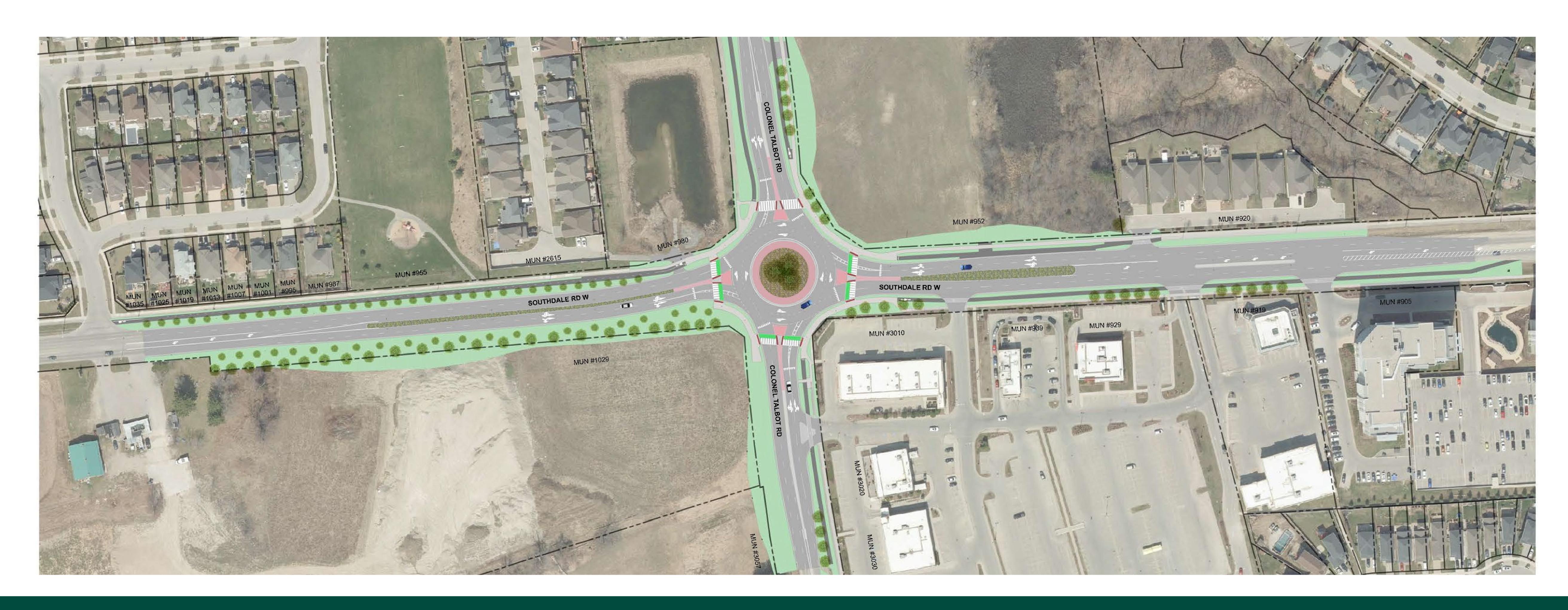
Existing conditions

The existing intersection is a signalized stop intersection with one through lane in each direction, with left and right turn lanes.



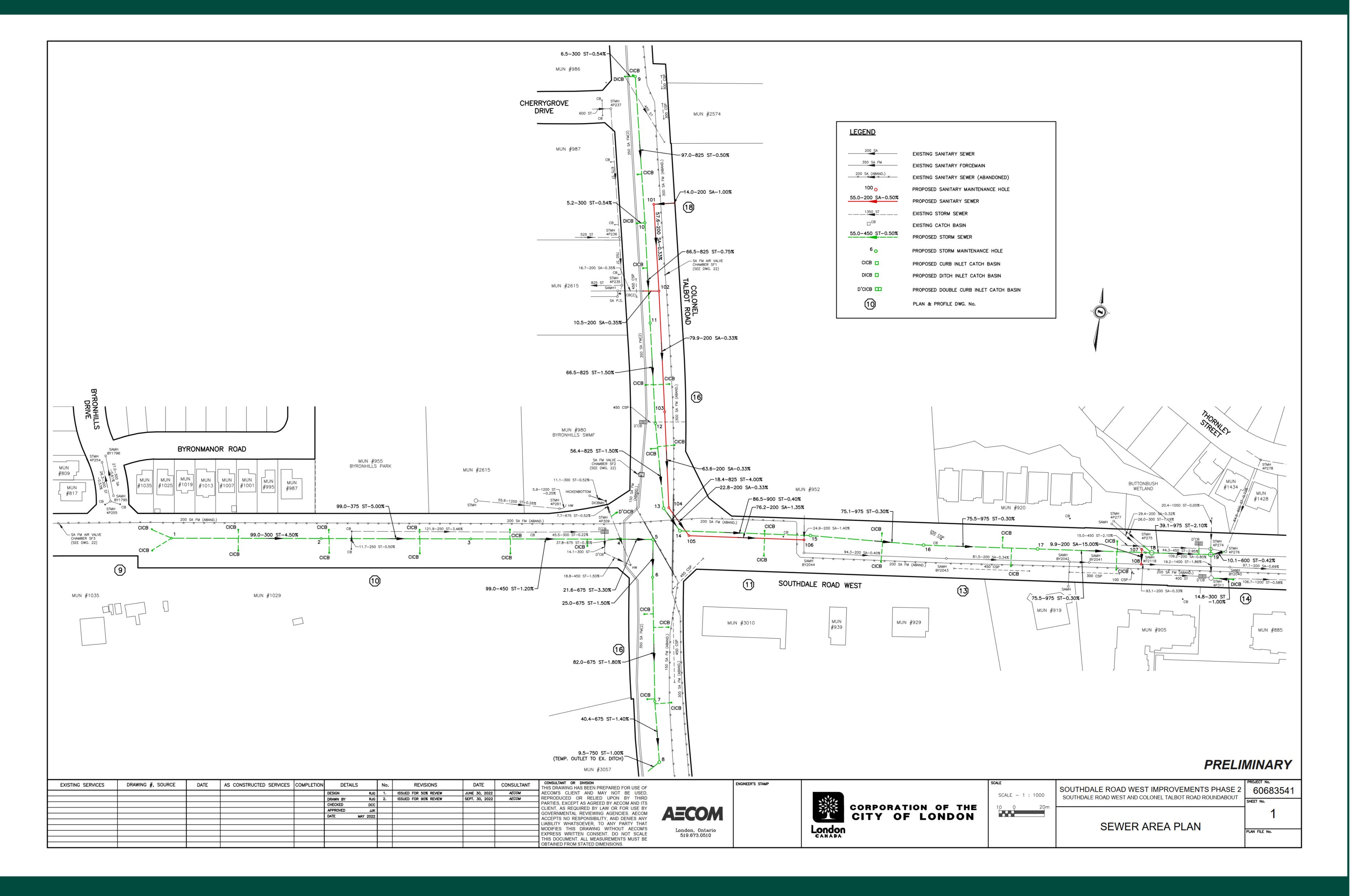


Proposed conditions and scope of work



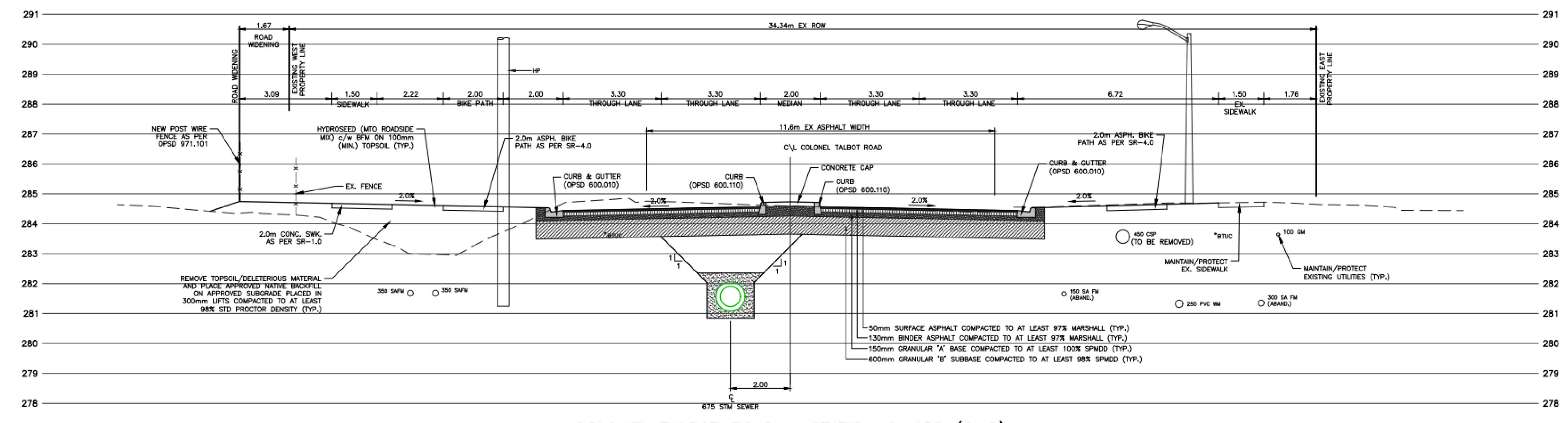


Underground servicing details



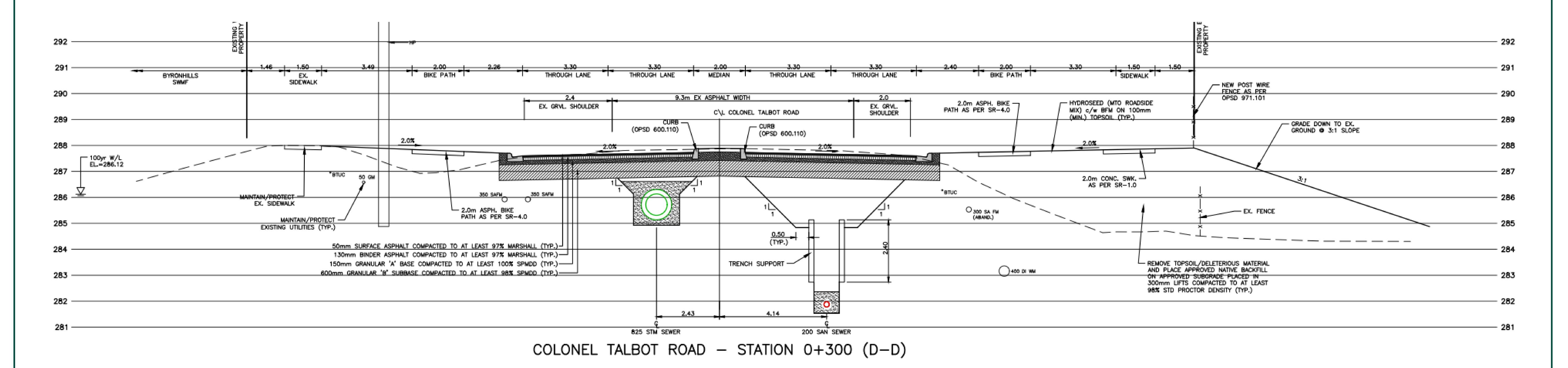


Cross Sections





Cross Sections



Detour route during temporary full closure(s)

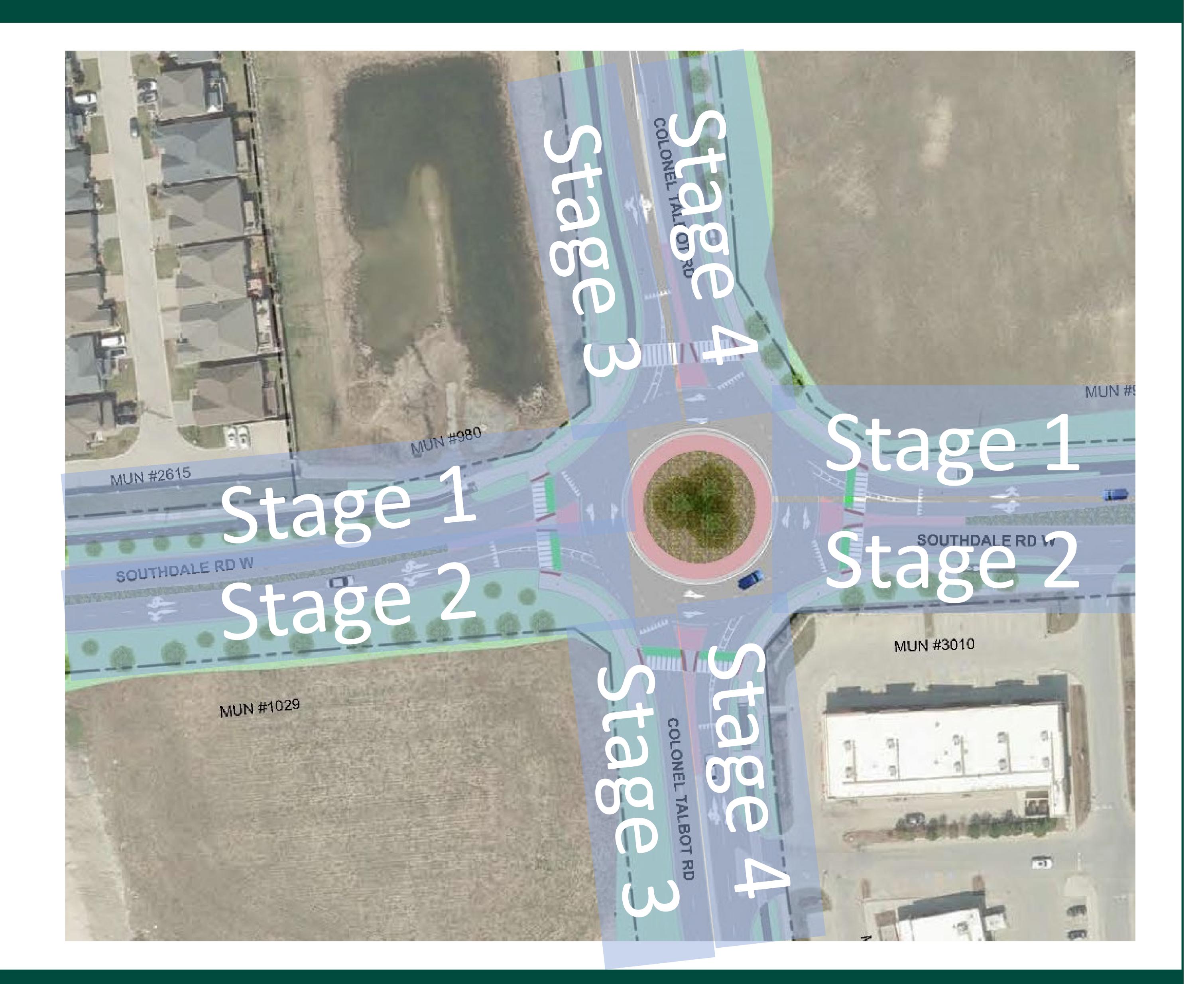
*Access to all properties will be maintained during construction





Stages of construction

- Construction will be planned and implemented in stages to maintain access throughout the intersection, but some turns may be restricted as the project progresses
- Individual construction stages will involve restricted turning movements





Working hours & garbage / recycling collection

Construction Activity

- Working hours will typically be limited to the hours between 7 a.m. 7 p.m.
- Weekend work / overnight work may be required within the intersection

Garbage and Recycling Collection

 Collection of all waste and recycling will be maintained throughout the duration of construction



Next steps

- •Finalize project drawings and contract specifications, including public input where applicable
- Tree removals, in advance of construction
- •Project tendering Spring 2023
- •Contract award March 2023
- •London Hydro pole / cable relocations and other utility pre-work Winter 2022 / 2023
- •Electronic message display boards will be placed at the limits of the project area prior to commencement of construction to inform the public of construction impacts
- Approximate construction duration May 2023 to end of 2023
- •Surface asphalt placement Spring 2024



Thank You

