



Boler Road Cycling & Watermain Improvements

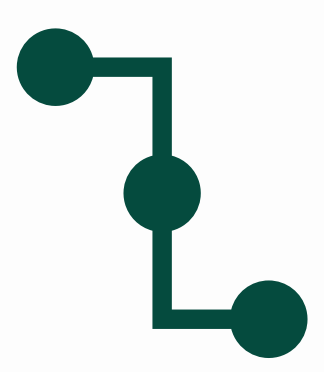
Public Update Meeting

March 25th, 2026, 5:30pm-7:30pm

London Public Library, Byron Branch, 1295
Commissioners Road West



Project Scope & Limits



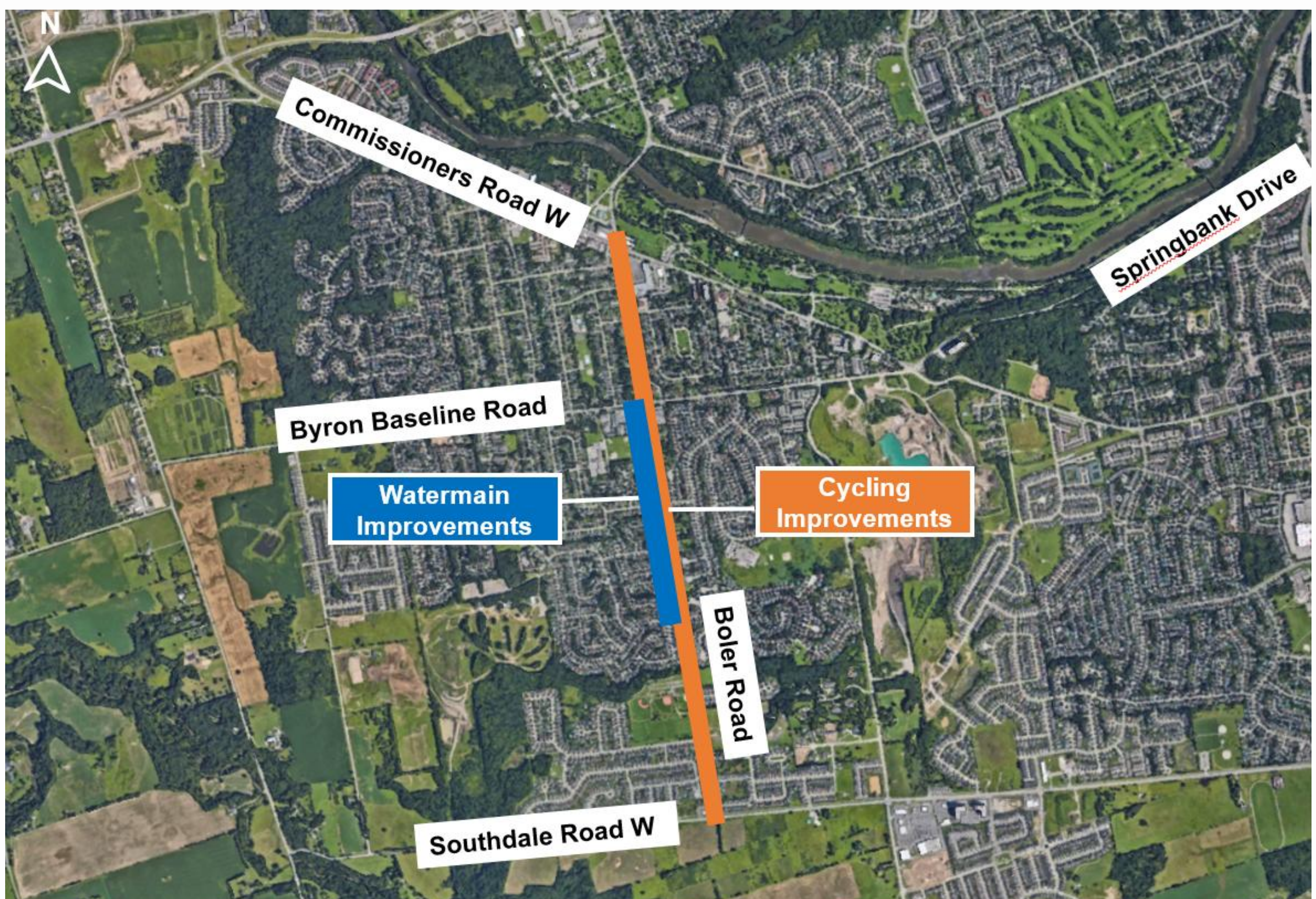
The project limit is Boler Rd. from Southdale Rd. West to Commissioners Rd. West, as shown below



The City is adding a two-way cycling facility on the east boulevard



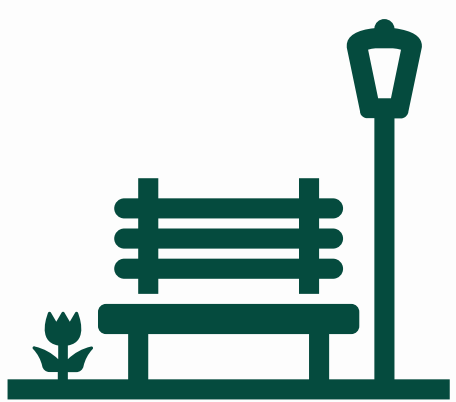
The existing watermain will be replaced between Griffith St. and Byron Baseline Rd.



Our Objective



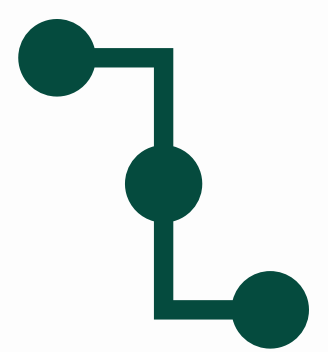
Inform you about final design and upcoming construction.



Incorporate a complete streets approach to address speeding, improve pedestrian crossings and bus stops.



Provide comfortable mobility options that improve health and reduce noise and emissions

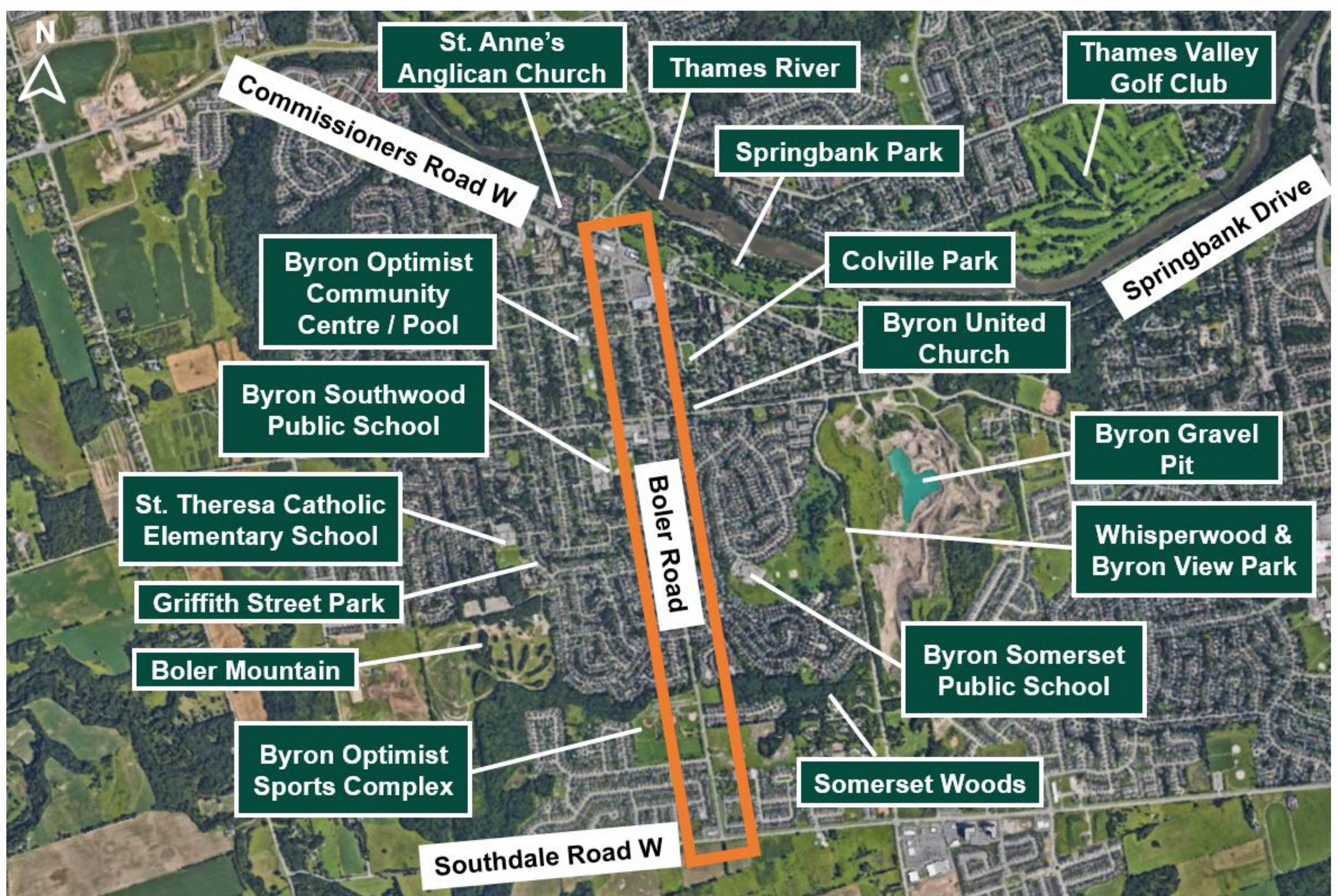


Ensure reliable water services to homes, businesses and to improve fire protection.



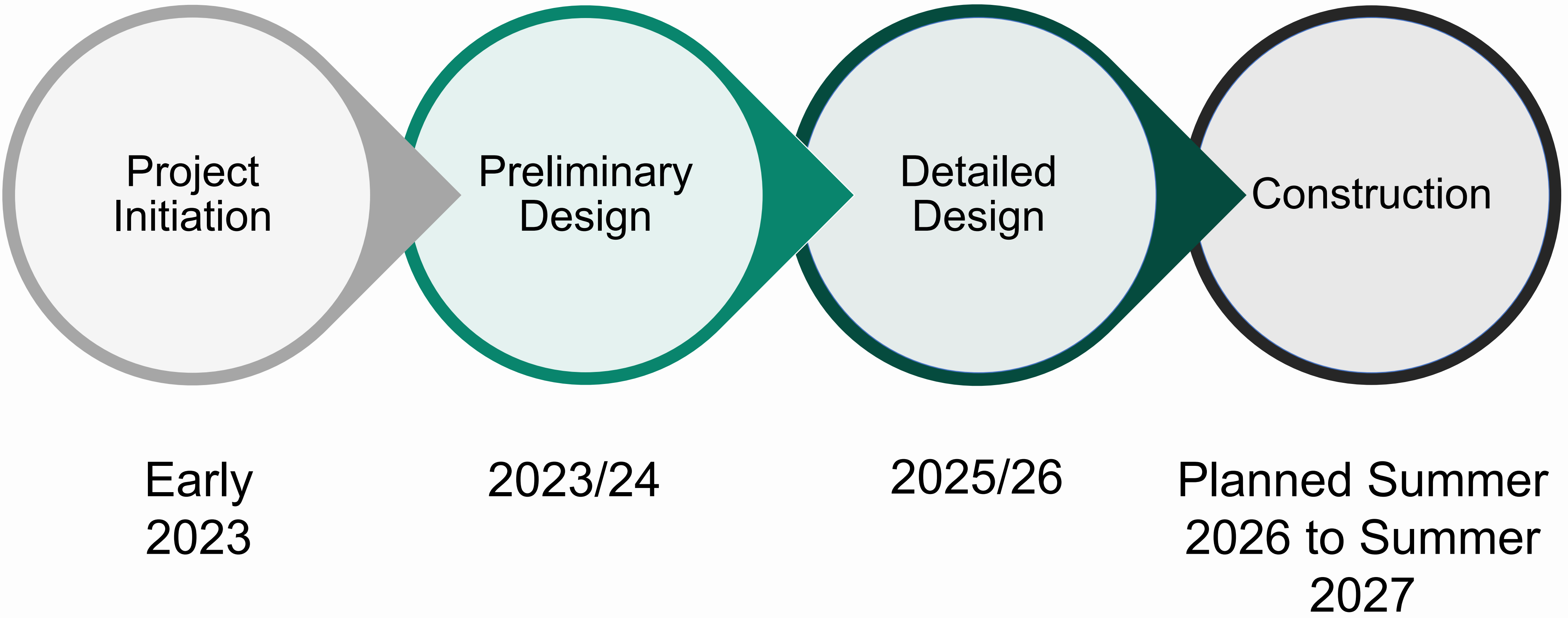
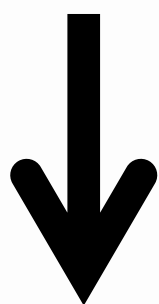
Corridor Context: Existing Conditions

- **St. Type:** Civic Blvd. / Main St.
- **Primary land uses:** Residential, commercial, and greenspace
- **Key destinations:** Byron Optimist Sports Complex, Byron Southwood Public School, Byron Somerset Public School, St. Theresa Catholic Elementary School, Boler Mountain, Springbank Park.

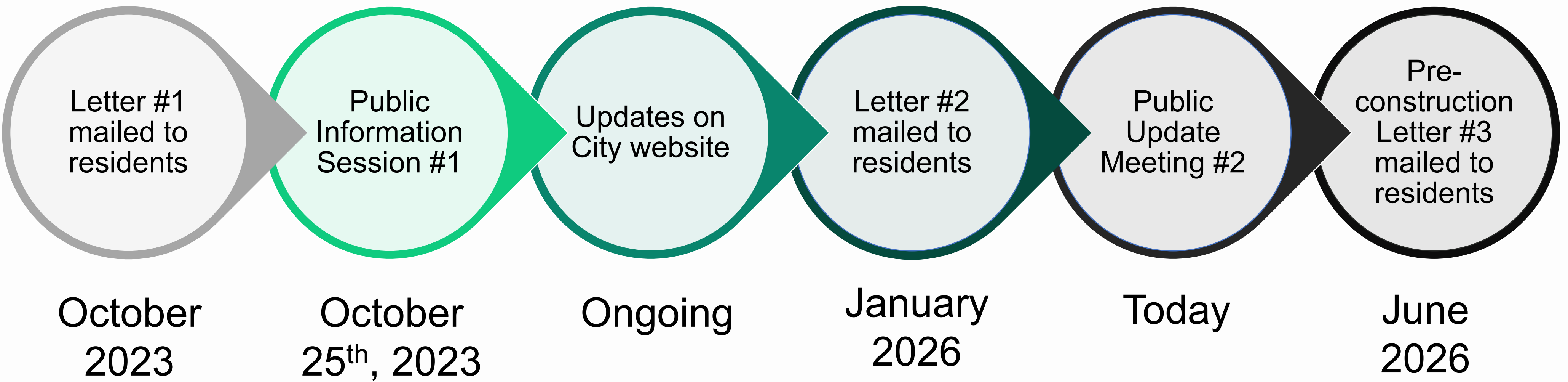


Project Timelines

We are
here



Public & Stakeholder Consultation



Tree Removals & Protection

- Some trees along Boler Rd. had to be removed for construction and safety reasons.
- The City endeavors to preserve mature trees wherever possible, using tree protection fencing and careful construction methods.

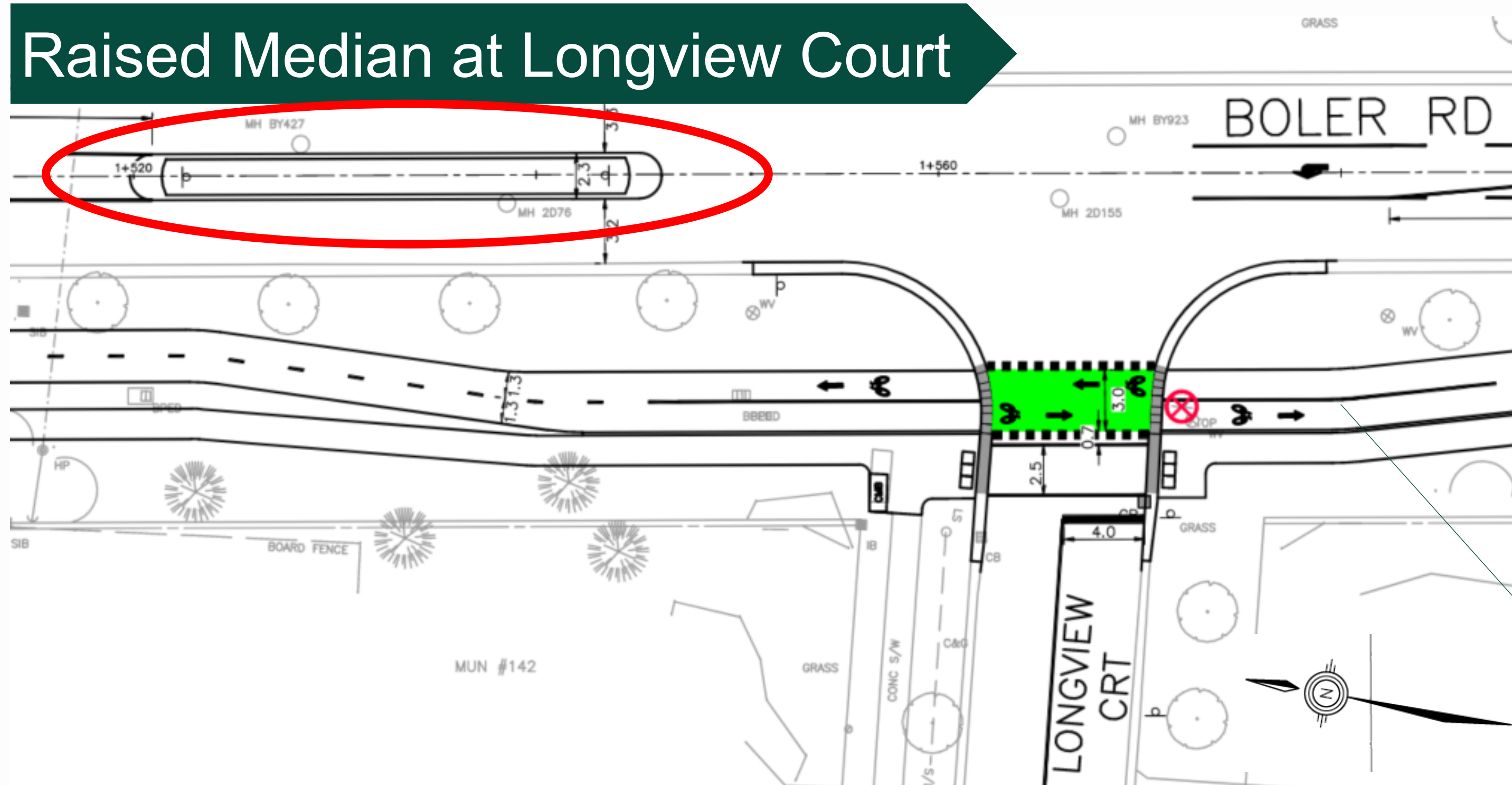


- Removals were approved by arborist review.
- The City is committed to maintaining a healthy urban canopy, planting approximately 5000 trees annually.
- 77 new trees will be planted long Boler Rd. (variety of species)

Traffic Calming Measures

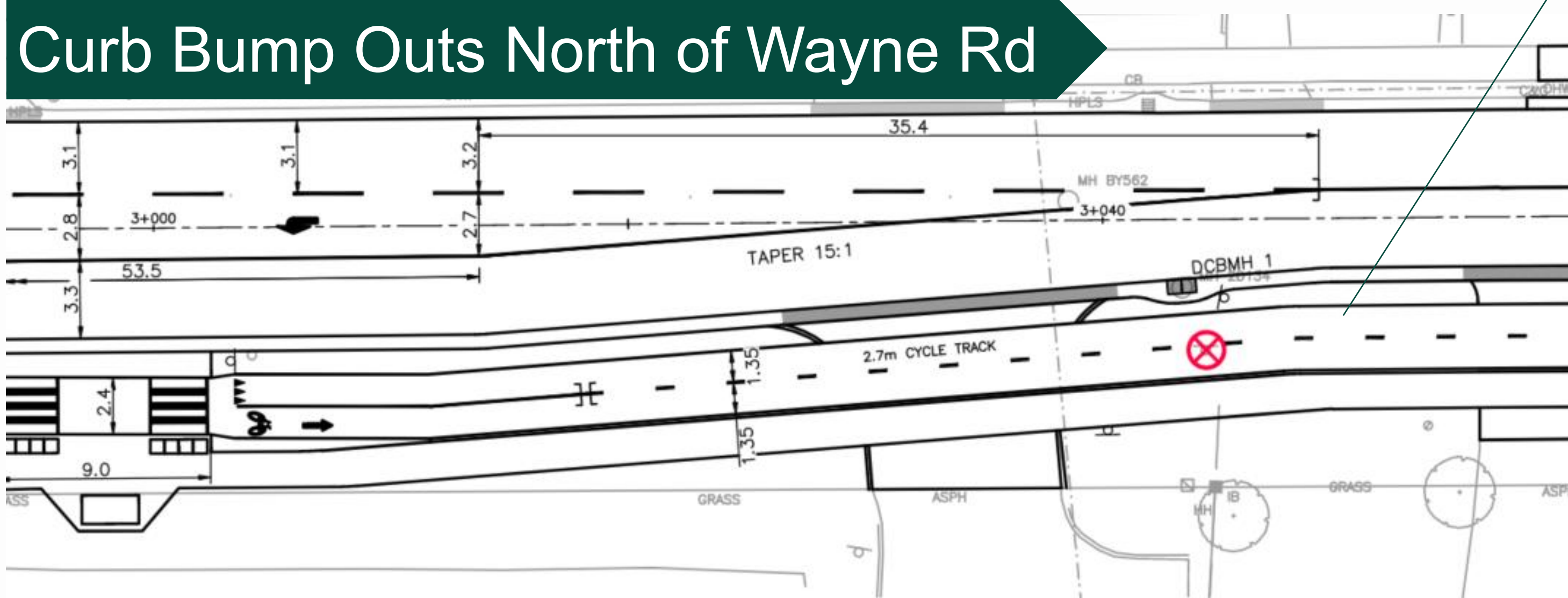
- **Centre Raised Island (Median) and Painted Medians:**
Adds a physical or painted separation between directions of traffic, encouraging lower vehicle speeds.
- **Cycle Track & Curb Bump Outs:**
Replacing on-street parking with a two-way cycle track allows the curb to be “bumped out” at key locations, narrowing the roadway. This design slows traffic, reduces conflicts, and makes crossings shorter and safer for pedestrians and cyclists.
- **Please note:**
Posted speed limits will not be changing as part of this project.

Raised Median at Longview Court



Two-way cycle track
on the east side

Curb Bump Outs North of Wayne Rd



Pedestrian Crossings

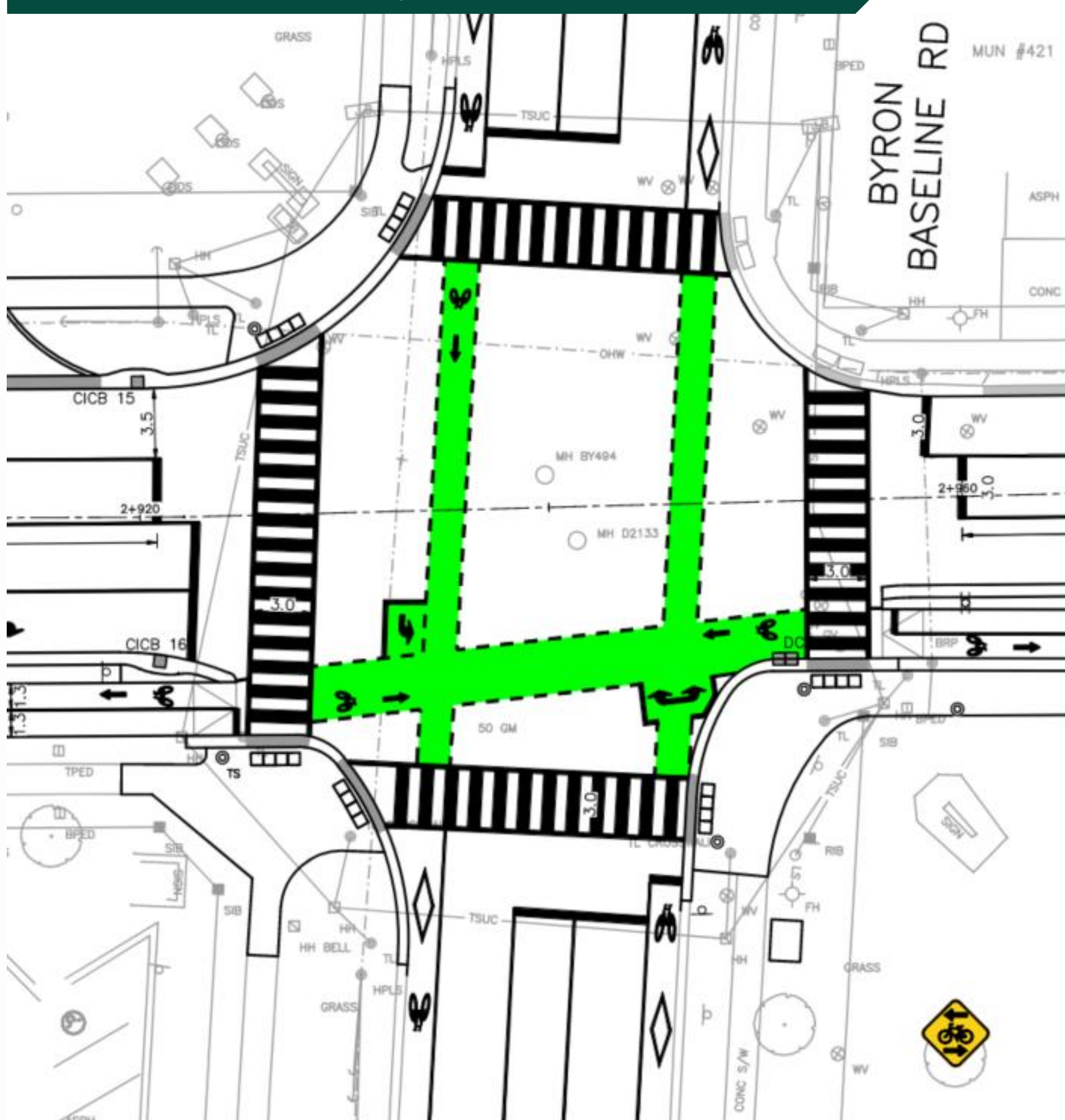
- Two new pedestrian crossovers (PXOs) will be installed along Boler Rd. for safer crossings
- One existing PXO crossing will be relocated to improve accessibility
- The City will continue to monitor intersections to determine if full traffic signals are warranted in the future



Signal Upgrades

- Traffic signal upgrades on Boler Rd. at Griffith St, at Byron Baseline Rd., at Commissioners Rd. intersections
- Dedicated bicycle signals to accommodate cycling infrastructure
- Fully protected southbound left-turn implemented to improve safety at intersections
- Northbound drivers will have a green arrow at times to turn left, and at other times will turn left when it's safe to do so during a regular green light.
- AODA upgrades with tactile plates and audible pushbuttons.

Boler Rd. at Byron Baseline



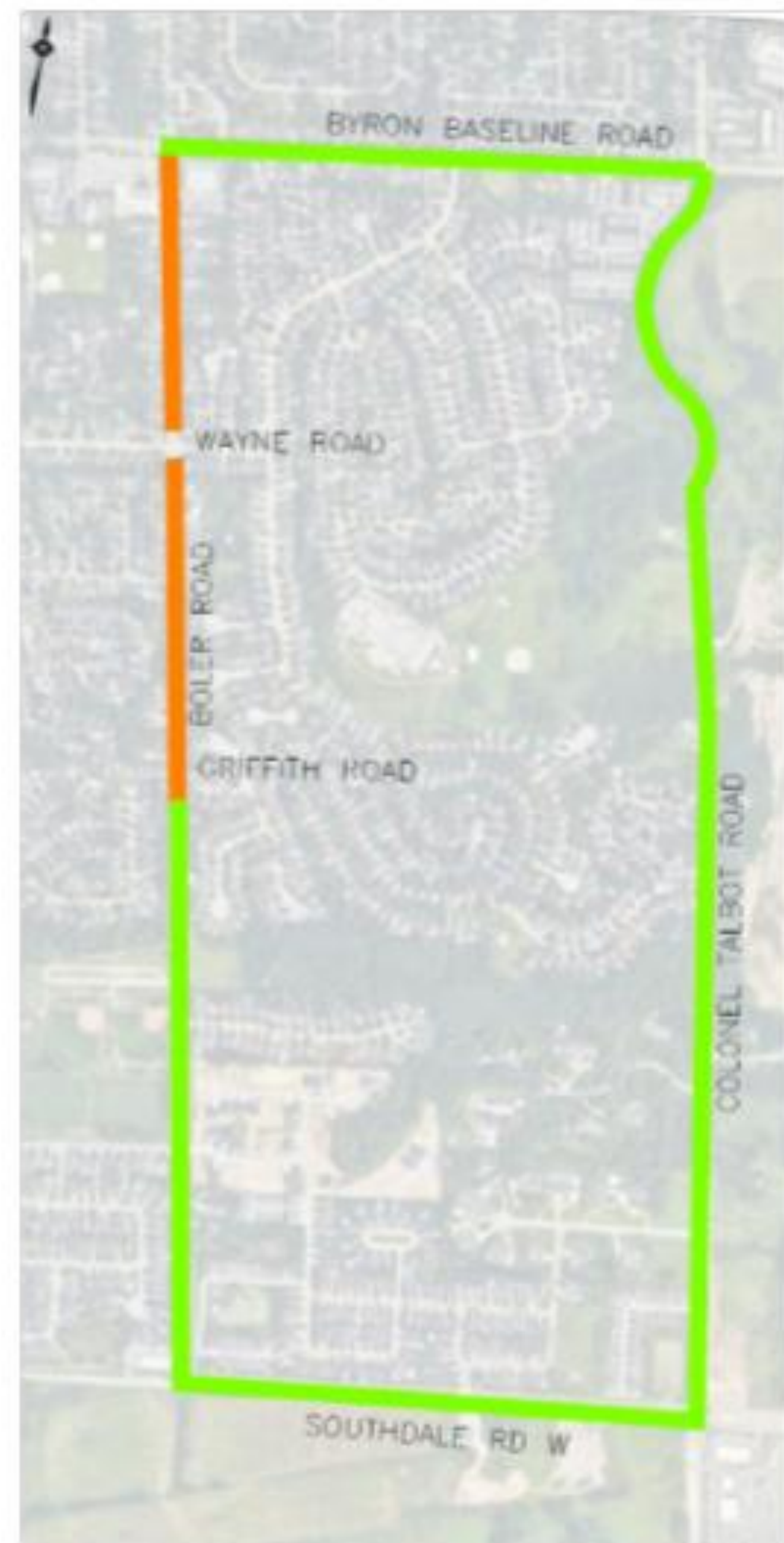
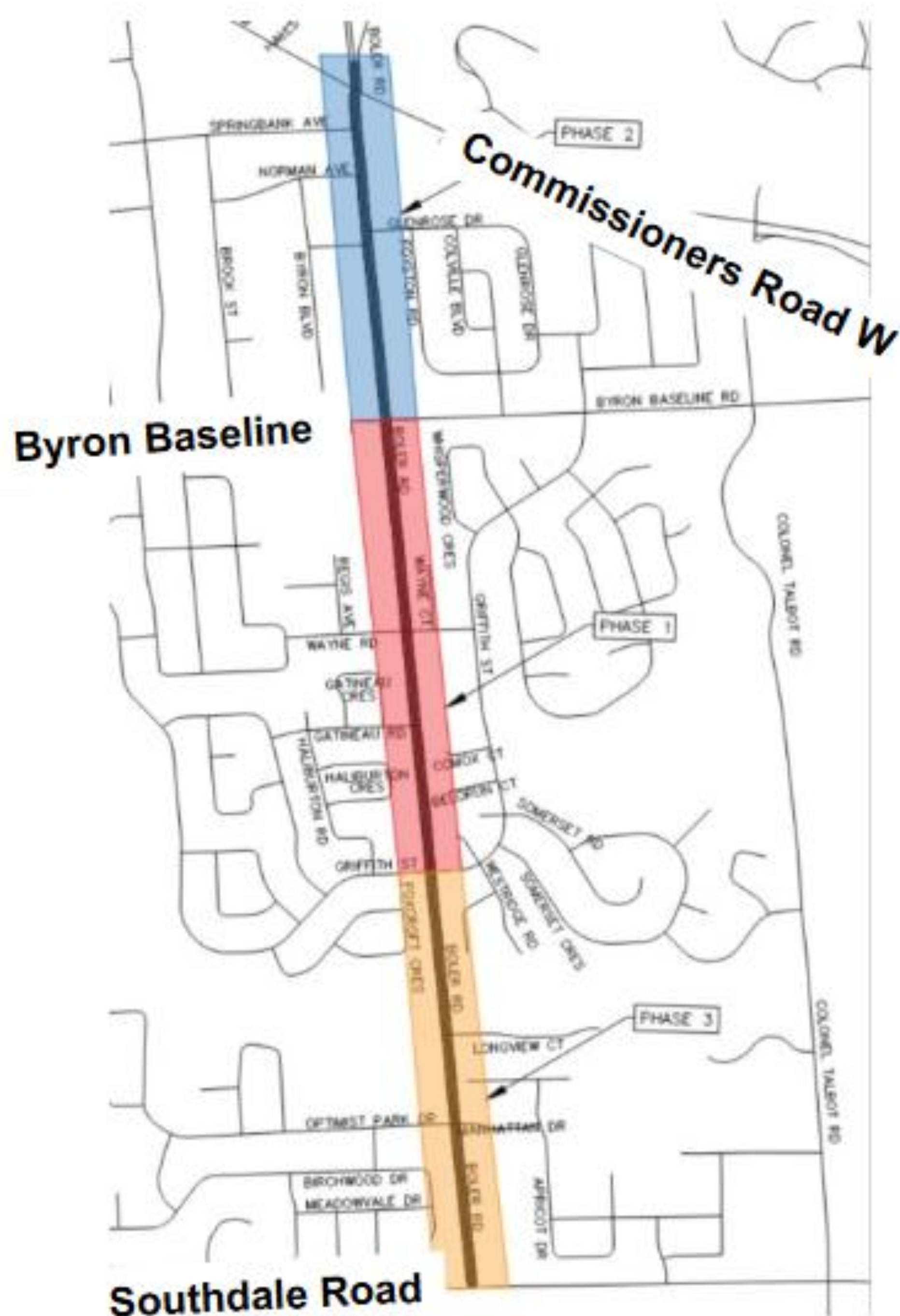
Cycling Signals



Figure 83 — Ontario Standard Bicycle Symbol Traffic Signal

Construction Staging

- Phase 1 requires a full closure due to the watermain replacement. This will take place from Summer 2026 to October 2026. A detour route will be provided, and local access will be maintained.
- Phase 2 & 3 will maintain traffic with lane disruptions and be completed by July 2027.
- Access to homes, businesses, water, and emergency services will be maintained throughout.
- Temporary traffic calming will be provided on Griffith St. on both sides of Boler Road.



- | | | | |
|----------|--|---|------------------------------|
| 1 | Phase 1 - Watermain, Full Road Closure |  | Proposed Detour Route |
| 2 | Phase 2 -Traffic Maintained |  | Closed Portion of Boler Road |
| 3 | Phase 3 - Traffic Maintained | | |