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Sunningdale Road and Richmond Street Intersection Improvements



ITCAC Meeting

February 19, 2025



Agenda

- Sunningdale Road Corridor Improvement Goals
- Sunningdale Road Improvement Phasing
- Intersection Design Progression
- Intersection Overview
- Key Improvements and Impacts
- Proposed Construction Staging
- Ongoing Activities Before Construction

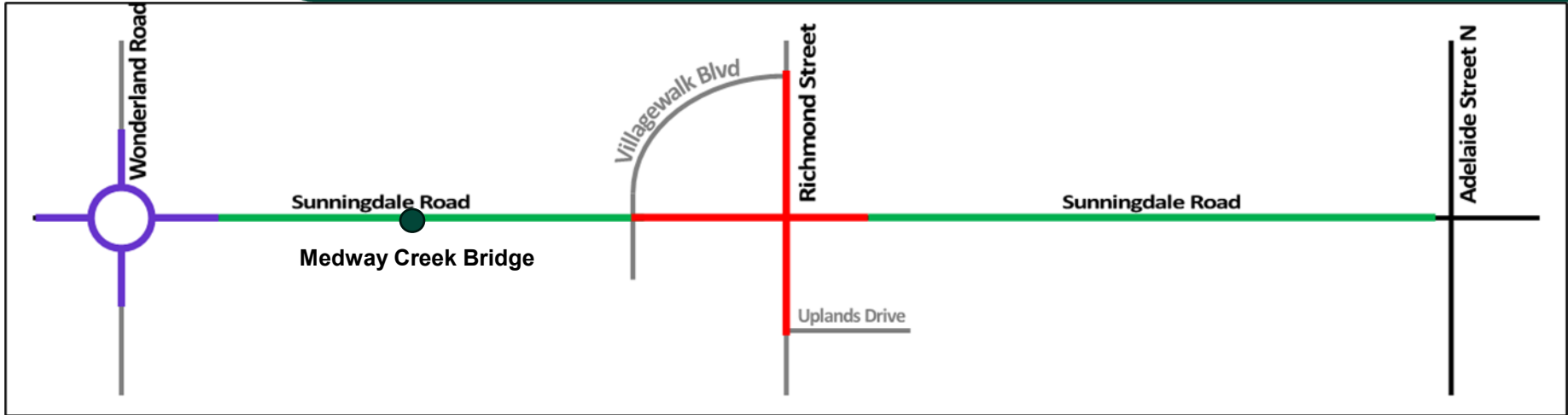


Sunningdale Corridor Improvements Goals

Through the Environmental Study Report (2012), a number of improvements were recommended for Sunningdale Road, including:

- Improve Sunningdale Road from two to four lanes
- Sidewalk and Cycling infrastructure throughout
- Intersection improvements at Wonderland Road, and Richmond Street
- Replacement of the Medway Creek Bridge, including a pathway underneath to allow for a future connection

Sunningdale Improvement Phasing



Phase 1 - Wonderland and Sunningdale Roundabout (Completed in 2015)

Phase 2 - Sunningdale and Richmond Intersection (Construction start 2025)

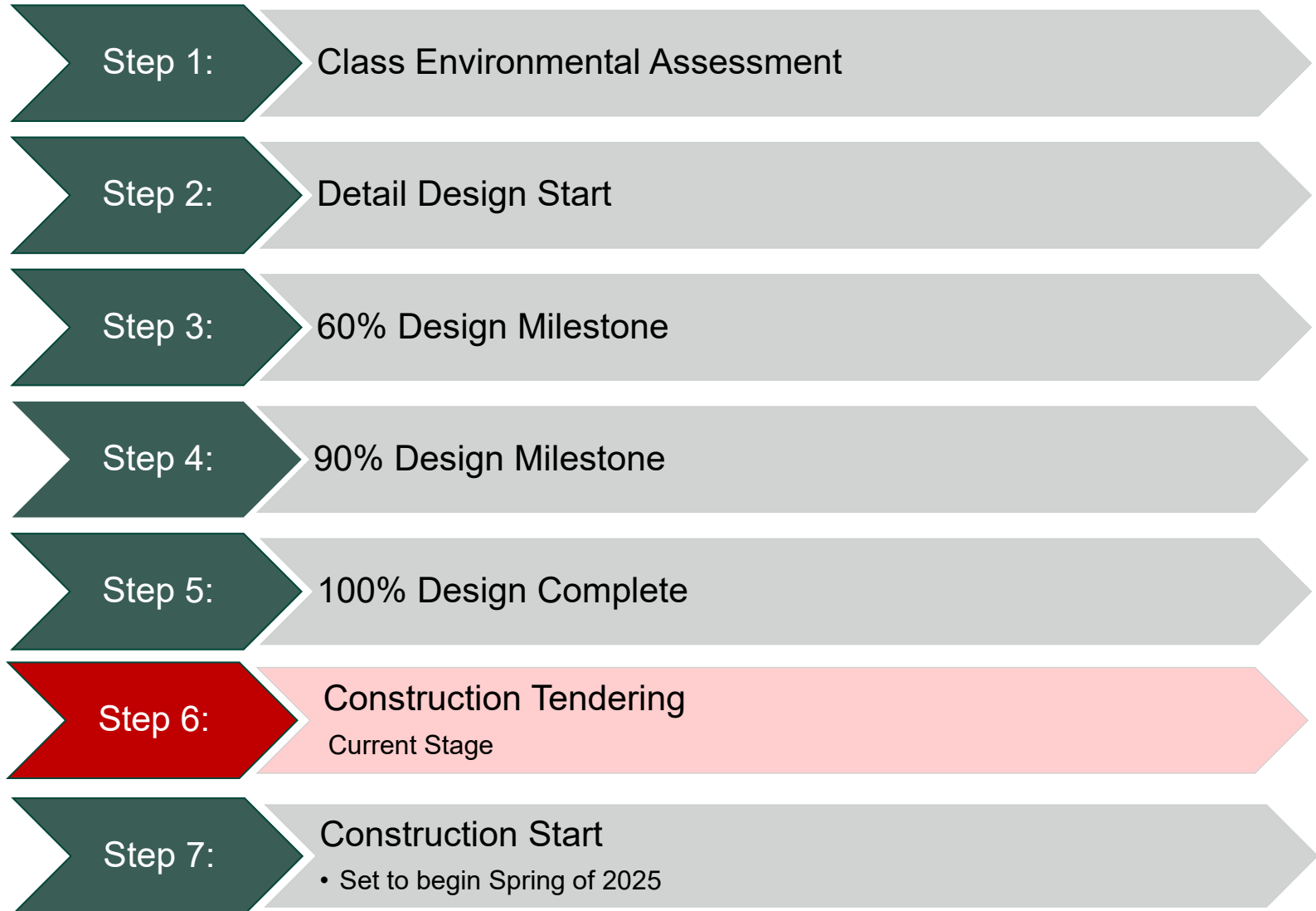
- IPS at Meadowlands Way
- Sidewalk extension to 1985 Richmond Street

The Future Phases

- Wonderland to Medway Creek Bridge - 2026
- Medway Creek Bridge Replacement - 2026
- Medway Creek Bridge to Richmond - 2026
- Richmond to Blackwater Road – 2027
- The scheduling of each future phase will be dependent on securing all necessary external approvals



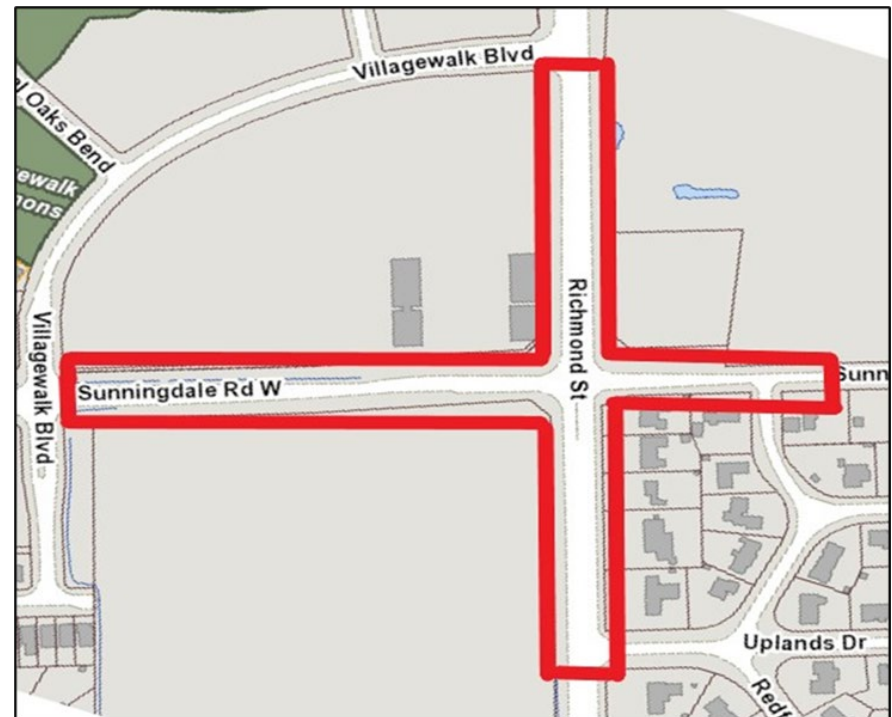
Sunningdale and Richmond Intersection – Design Progression



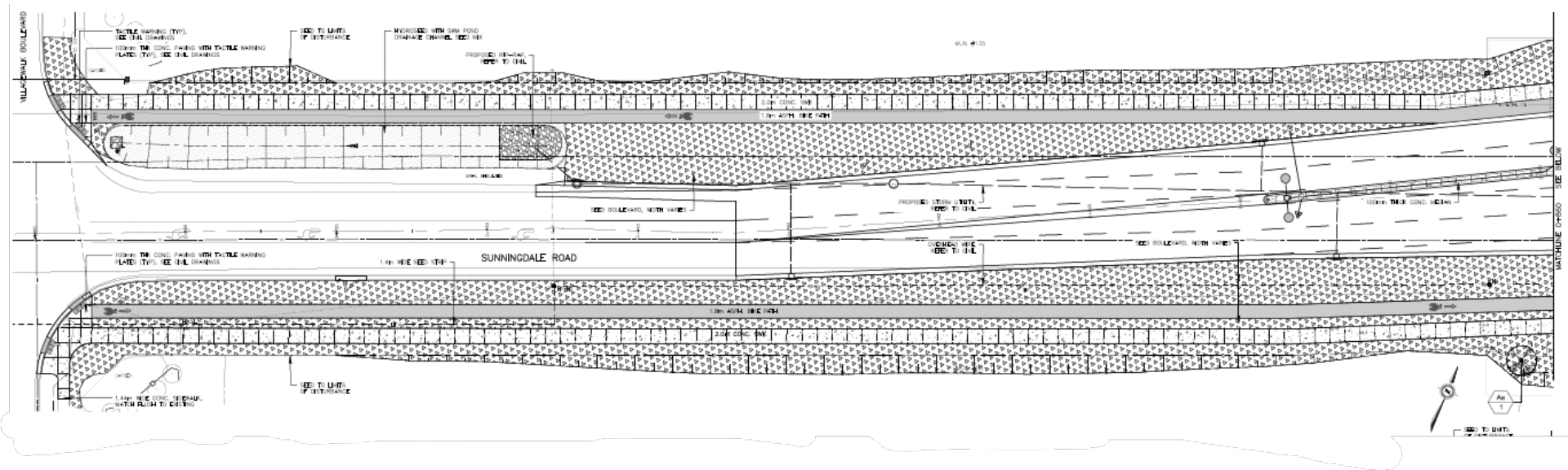
Sunningdale and Richmond Intersection – Design Feature Overview

The project Key Design Features include:

- Improving Sunningdale Road from 2 to 4 lanes, between Villagewalk Boulevard to Redford Road
- Construction of new in-boulevard bike paths and pedestrian sidewalks.
- Reconstruction of Richmond Street between Villagewalk Boulevard to Uplands Drive
- Construction of left/right turn lanes at the intersection
- Upgrade to underground infrastructure (storm sewers, and watermains)
- New Street Lighting and Traffic Signals
- New Median Islands and drainage
- IPS at Meadowlands Way



Sunningdale and Richmond Intersection – Key Improvements and Impacts

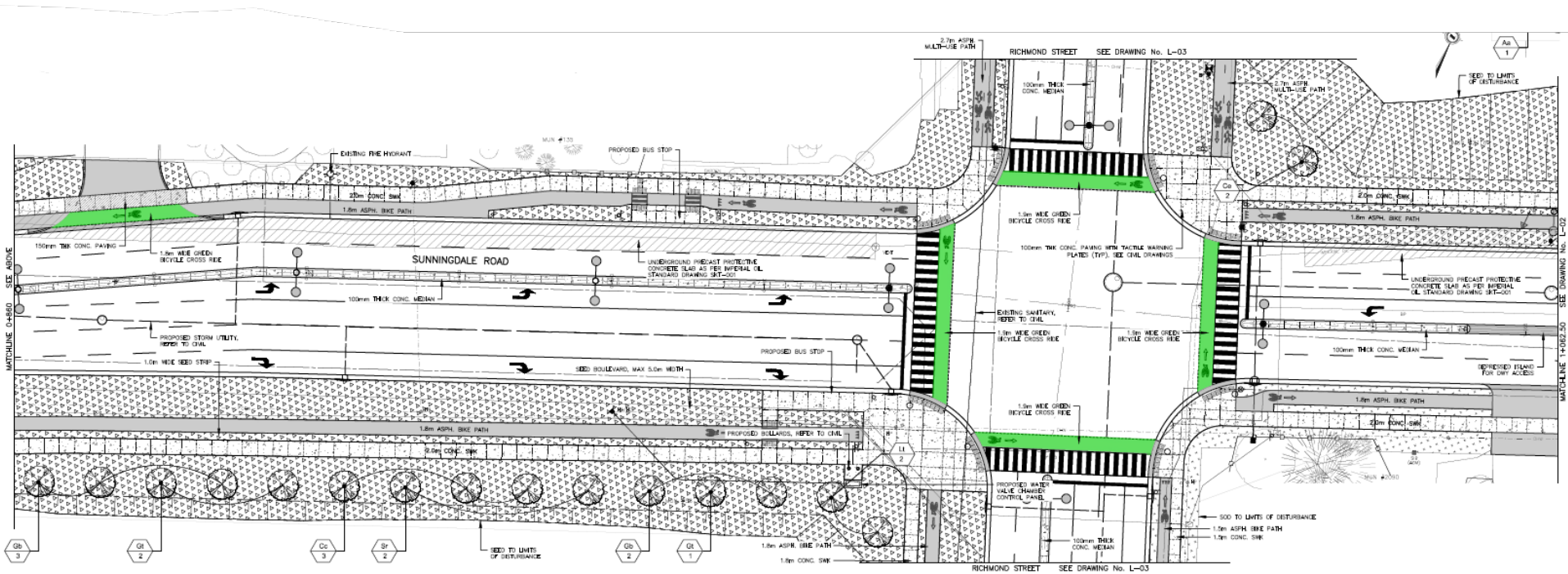


Sunningdale – at Village Walk



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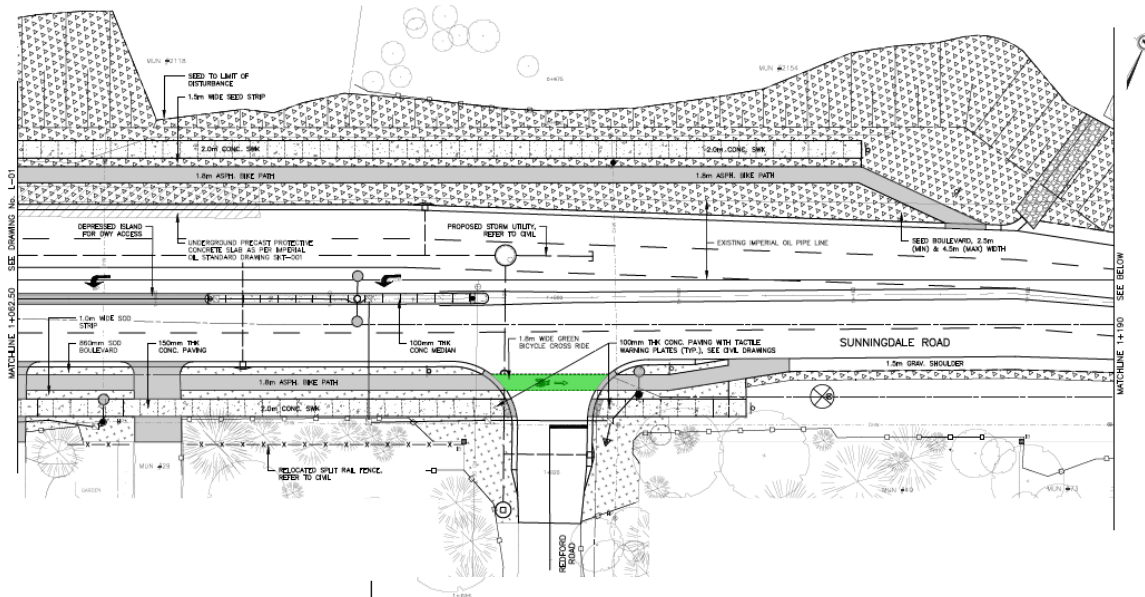
Sunningdale and Richmond Intersection – Key Improvements and Impacts



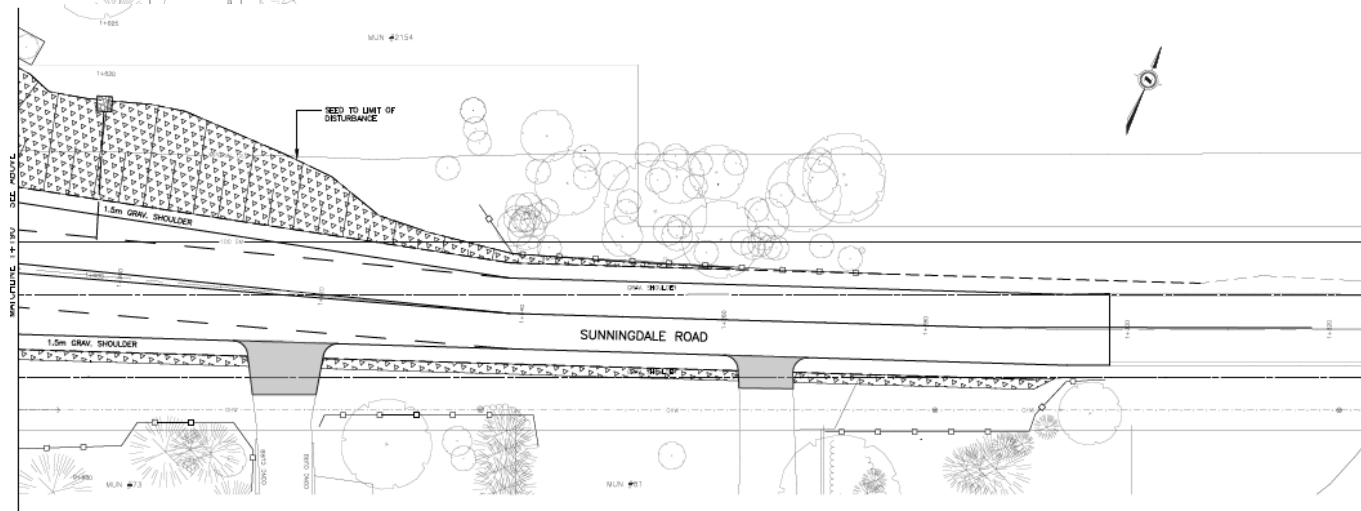
Sunningdale – at Richmond



Sunningdale and Richmond Intersection – Key Improvements and Impacts



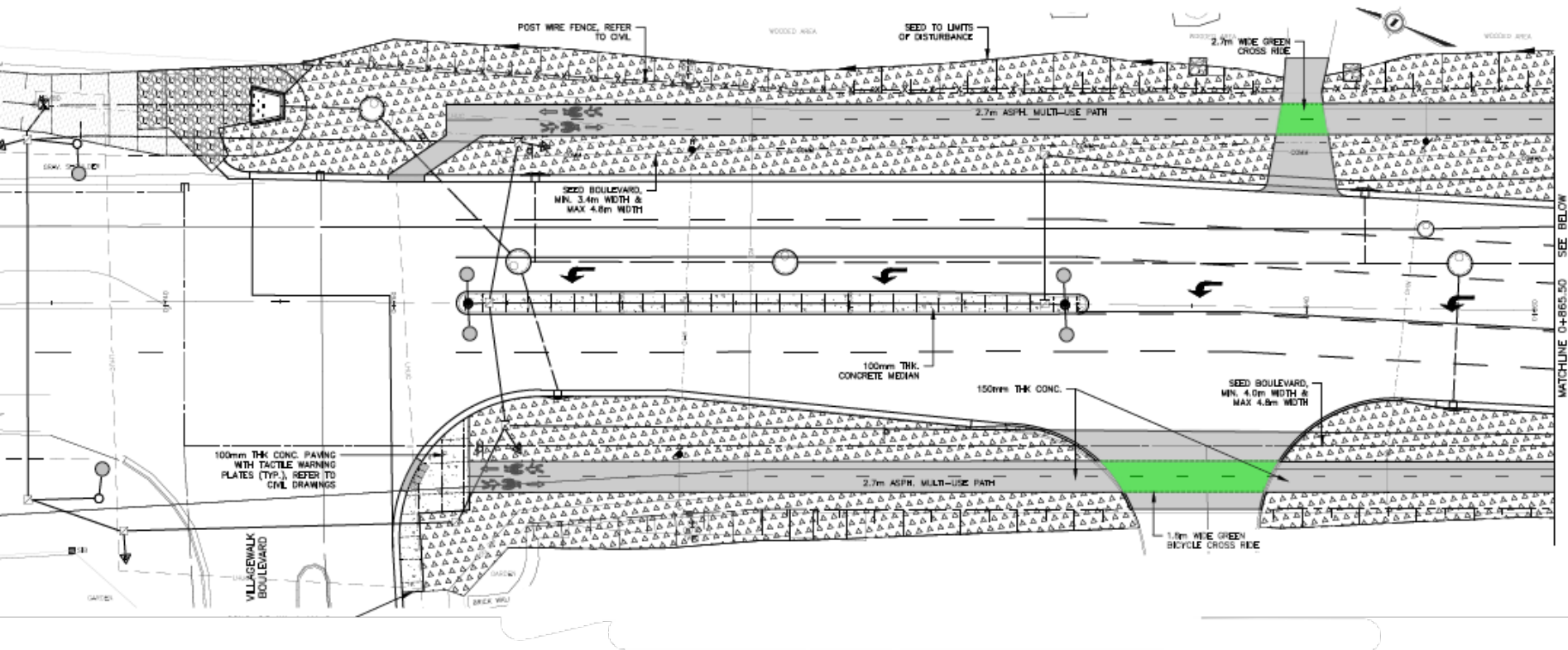
Sunningdale – East of Richmond





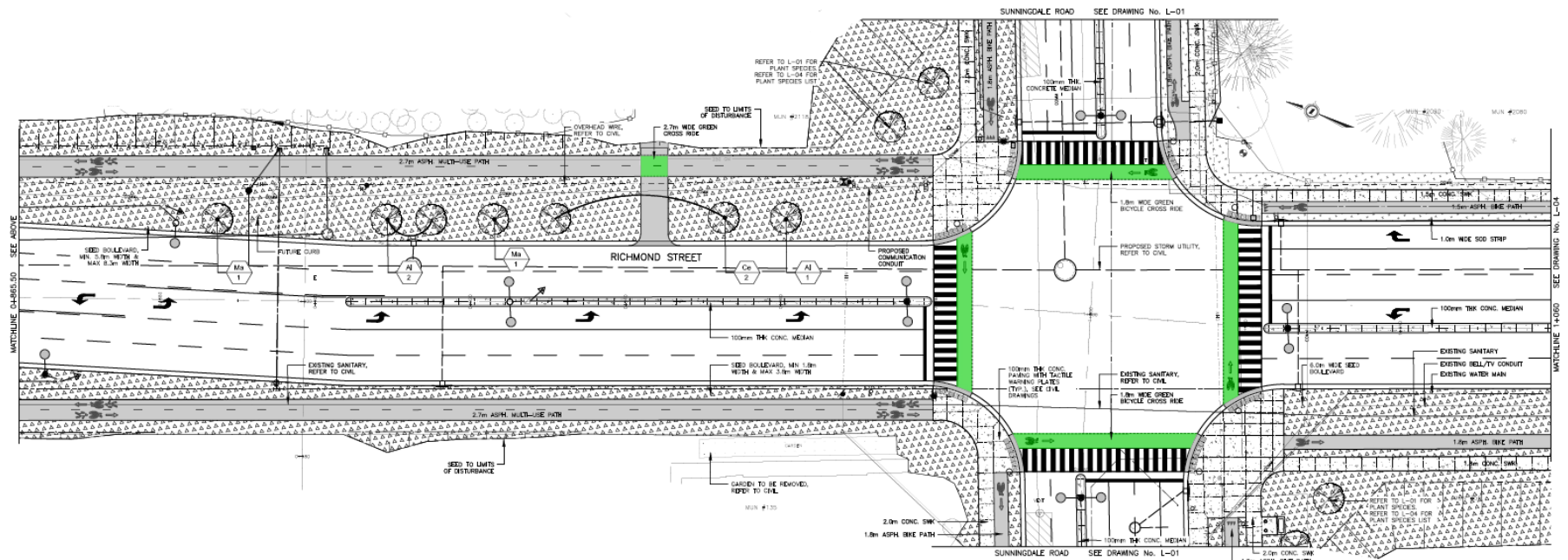
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Sunningdale and Richmond Intersection – Key Improvements and Impacts



Richmond – at Villagewalk Boulevard

Sunningdale and Richmond Intersection – Key Improvements and Impacts

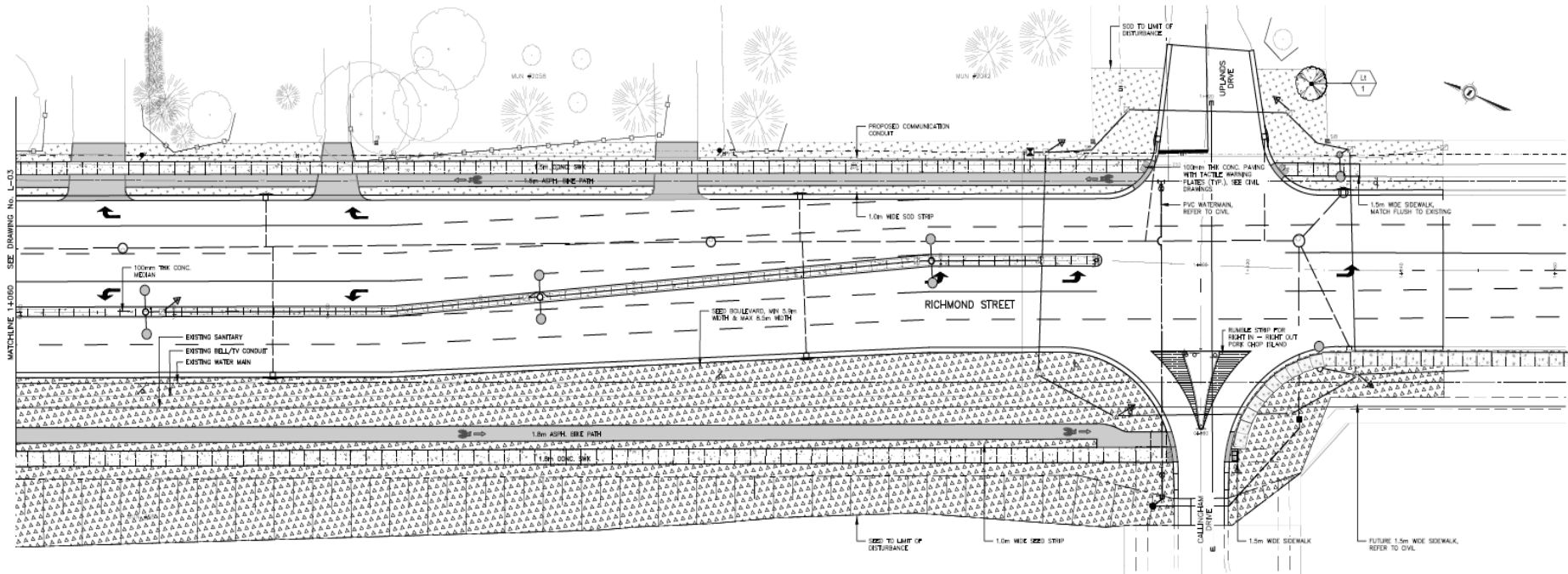


Richmond – at Sunningdale



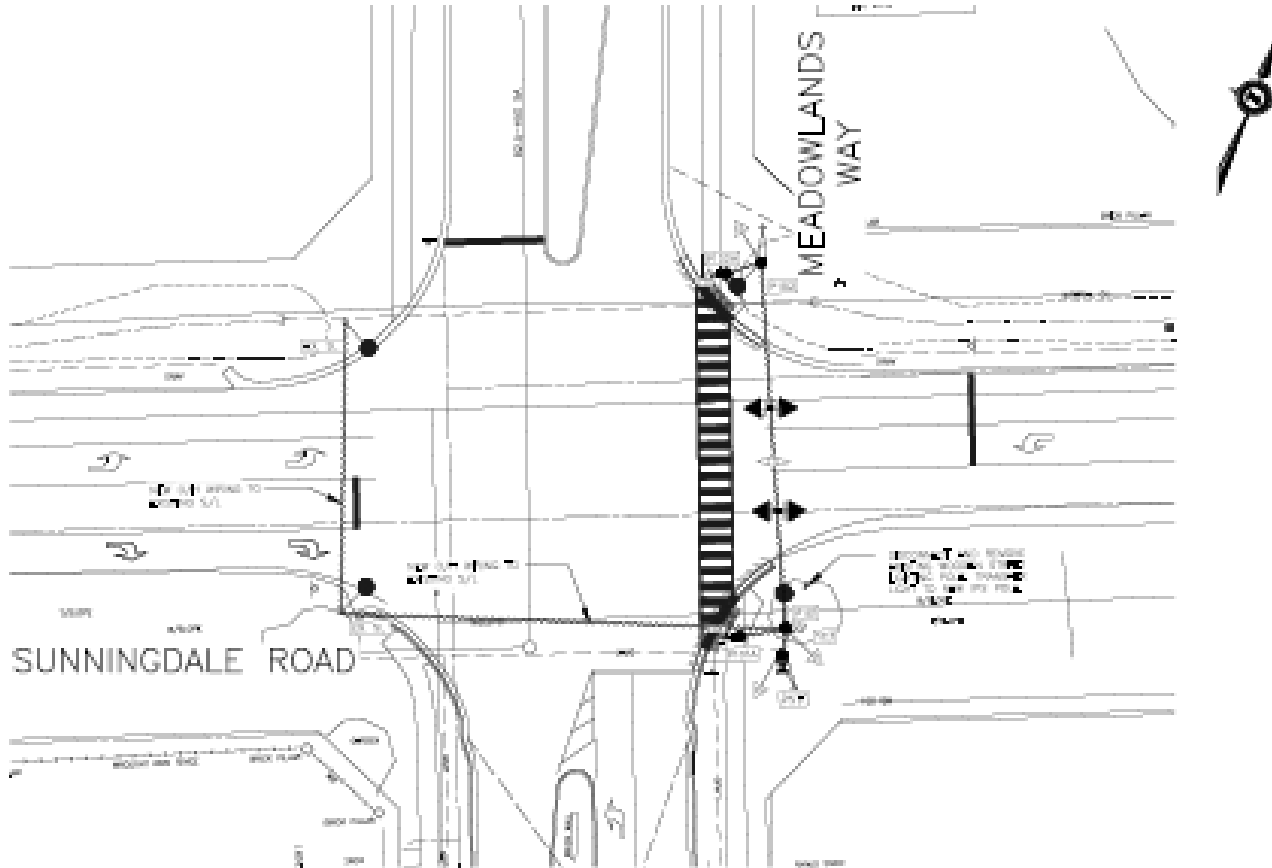
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Sunningdale and Richmond Intersection – Key Improvements and Impacts



Richmond – at Uplands

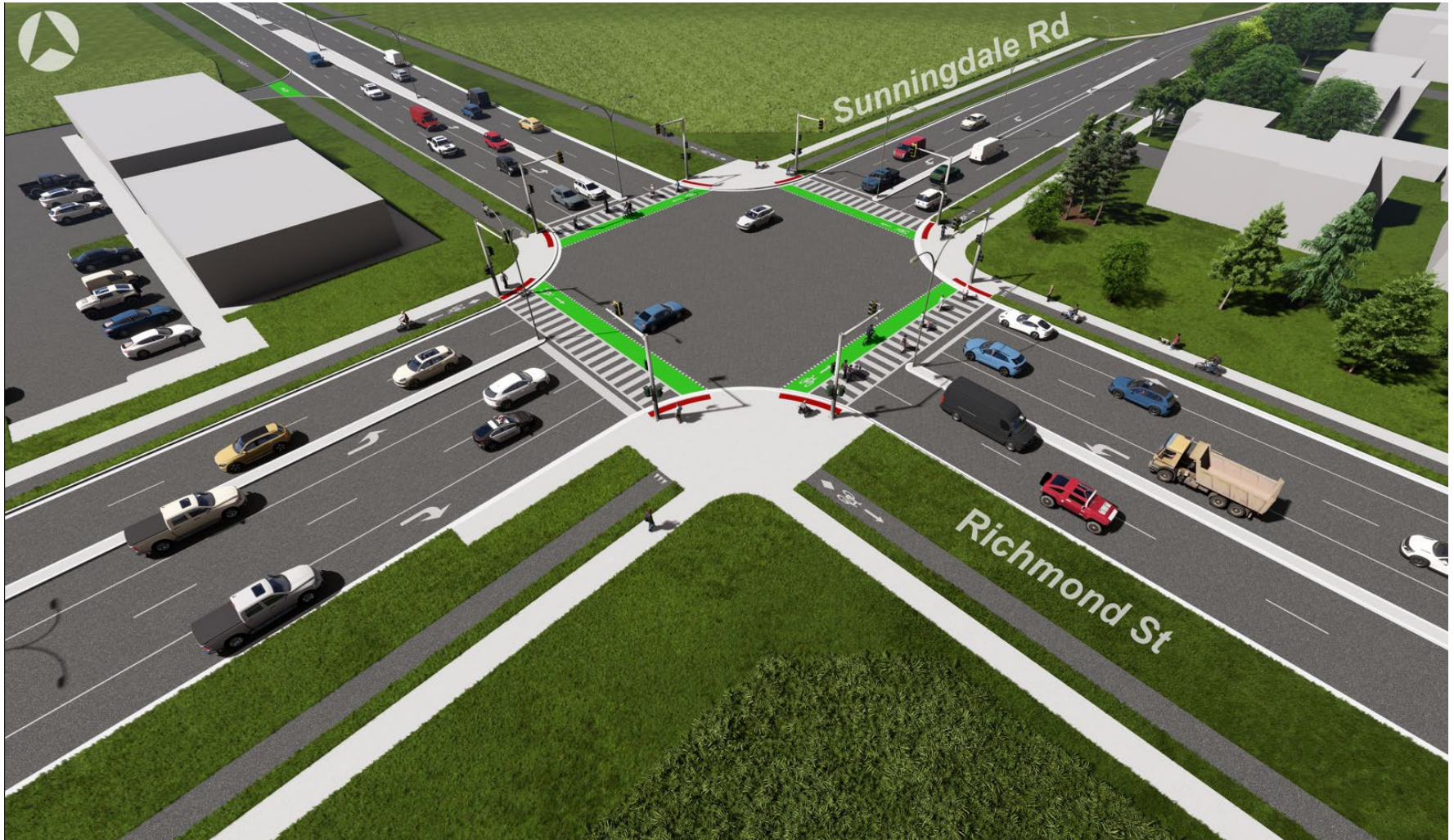
Sunningdale and Richmond Intersection – Key Improvements and Impacts



Sunningdale – at Meadowlands (IPS)

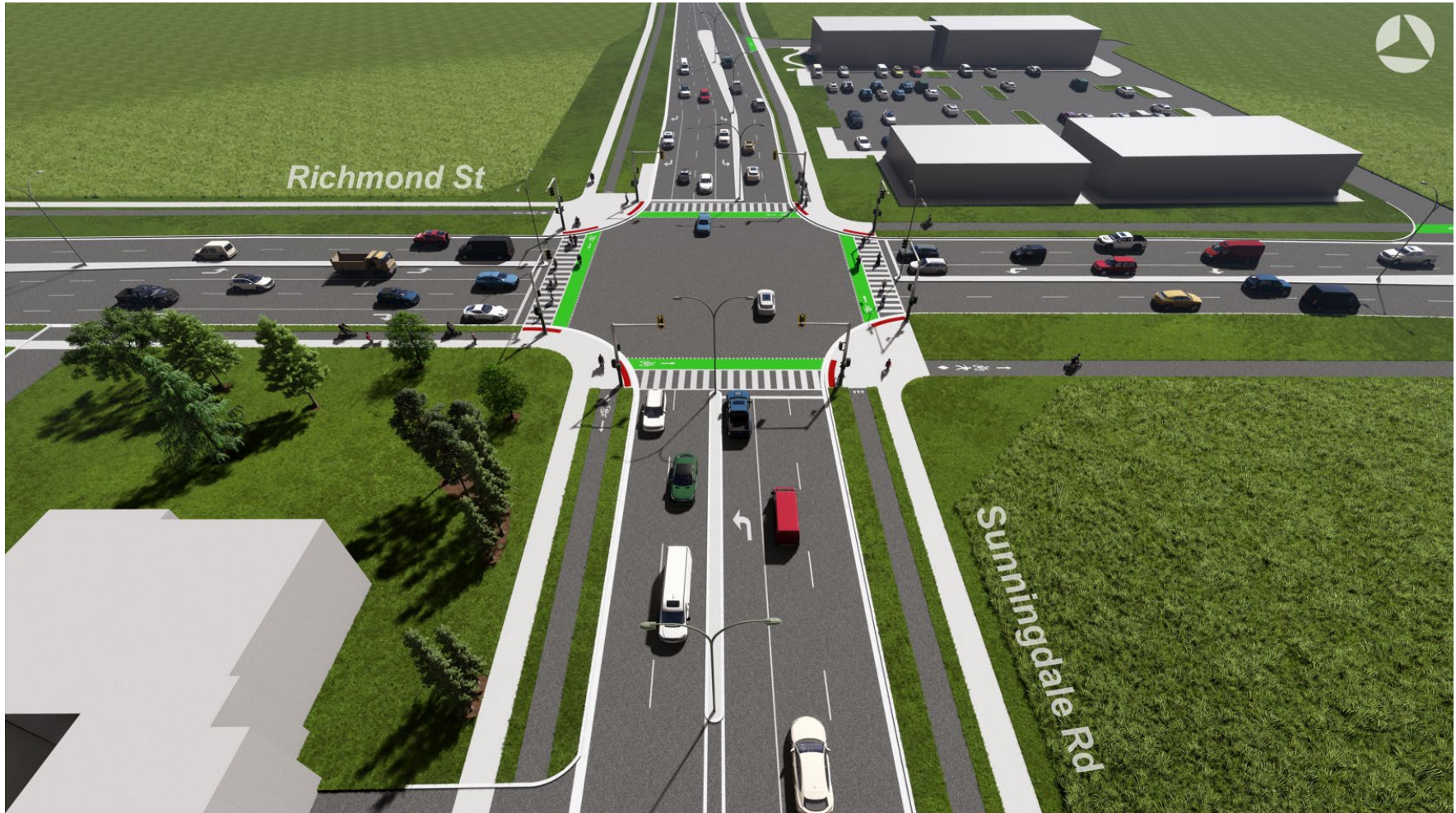


Sunningdale and Richmond Intersection – Renderings

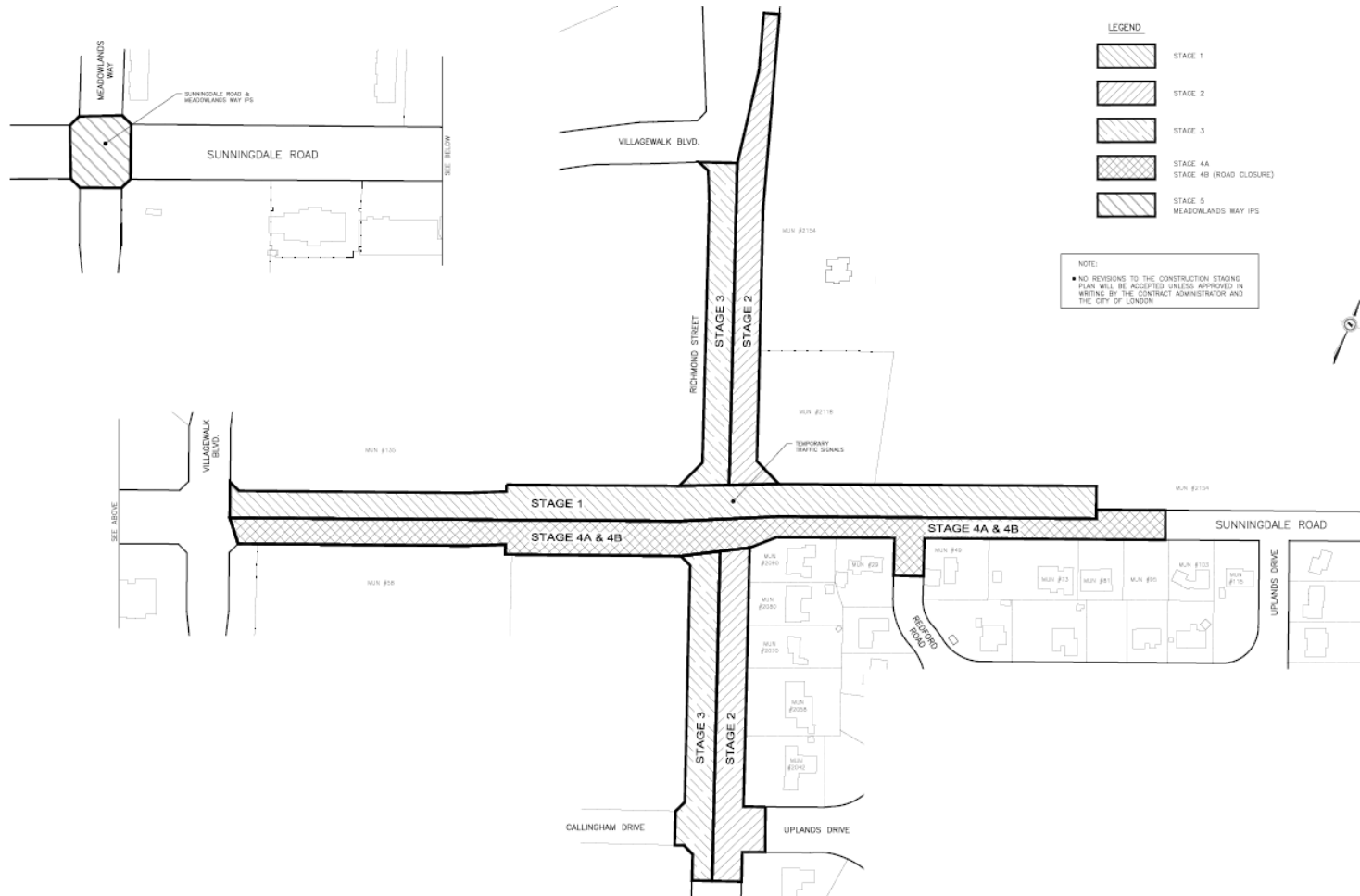




Sunningdale and Richmond Intersection - Renderings



Proposed Construction Staging





Traffic Management

- Access to private properties will be maintained at all times
- Emergency Services access will be maintained at all times
- Advance notification of road closures will be provided
- Communication will be maintained with LTC to provide advanced notice, coordinate continued service and detours where applicable
- Alternative route signing, and temporary traffic calming measures may be implemented where possible

Ongoing Activities Before Construction



- London Hydro Pole relocation anticipated completion late February



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Questions?

