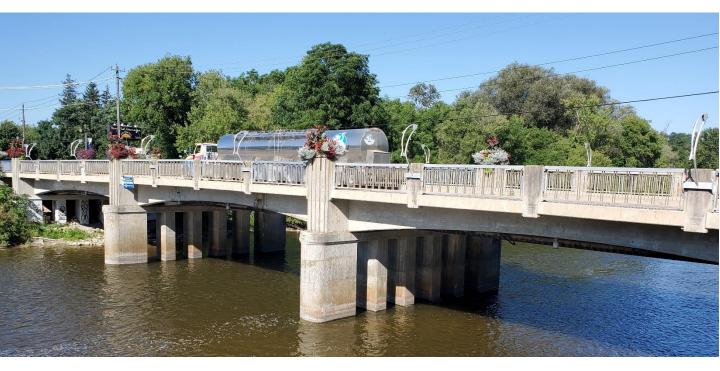
COUNTY OF BRUCE CLASS ENVIRONMENTAL ASSESSMENT DURHAM STREET BRIDGE REPLACEMENT



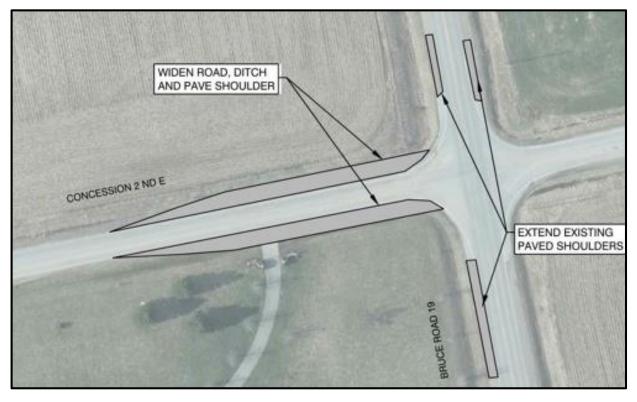
WELCOME

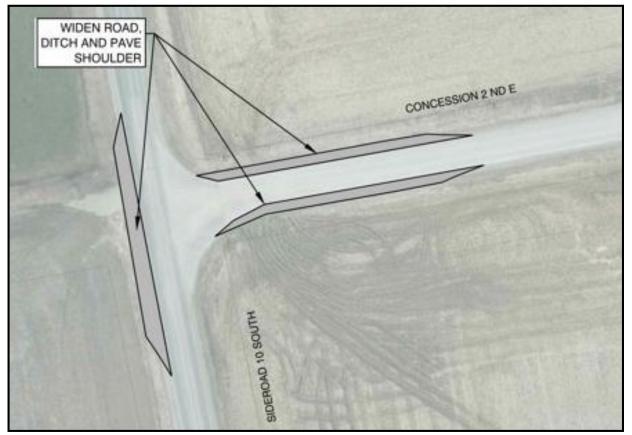
MEETING WITH BUSINESSES MAY 11, 2023



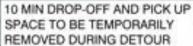


Concession 2 Intersection Upgrades



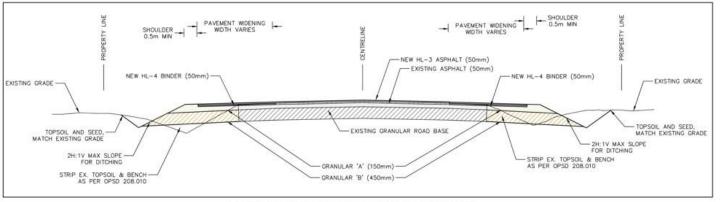


Yonge & Durham Signal Upgrades



Preliminary Design





PROPOSED ROAD WIDENING AT INTERSECTIONS SCALE 1:100

CLASS EA STUDY PROCESS (PHASES 1 -5)

IDENTIFY PROBLEM OR OPPORTUNITY

BACKGROUND REVIEW

EVALUATE PROBLEMS AND IDENTIFY ALTERNATIVE SOLUTIONS

IDENTIFY IMPACT OF ALTERNATIVE SOLUTIONS ON THE ENVIRONMENT, AND MITIGATING MEASURES

CONSULT WITH THE PUBLIC AND REVIEW AGENCIES TO IDENTIFY ANY ISSUES OR CONCERNS WITH DEFINED PROBLEMS AND ALTERNATIVE SOLUTIONS

> EVALUATE ALTERNATIVE SOLUTIONS: IDENTIFY RECOMMENDED SOLUTIONS

SELECT PREFERRED SOLUTION

IDENTIFY ALTERNATIVE DESIGN CONCEPTS FOR PREFERRED SOLUTION

IDENTIFY IMPACT OF ALTERNATIVE DESIGNS ON ENVIRONMENT, AND MITIGATING MEASURES

> CONSULT REVIEW AGENCIES/STAKEHOLDERS

WHERE WE ARE TODAY

PREPARE ENVIRONMENTAL STUDY REPORT AND PUBLISH NOTICE OF COMPLETION

ADDRESS OUTSTANDING CONCERNS

FINALIZE ESR AND PROCEED TO FINAL DESIGN

PROJECT TIMELINES

February 2021 – Initial Public/Agency Notifications

Winter 2021 – Cultural Heritage Report Completed

May 2021 – Signs erected at bridge advertising web site

Summer 2021 – Aquatic Habitat Assessment Completed

July 2022 – Geotechnical Assessment Completed

Summer 2022 – Hydrological Assessment Completed

October 2022 – 1st Public Information Meeting

July 2023 – 2nd Public Information Meeting

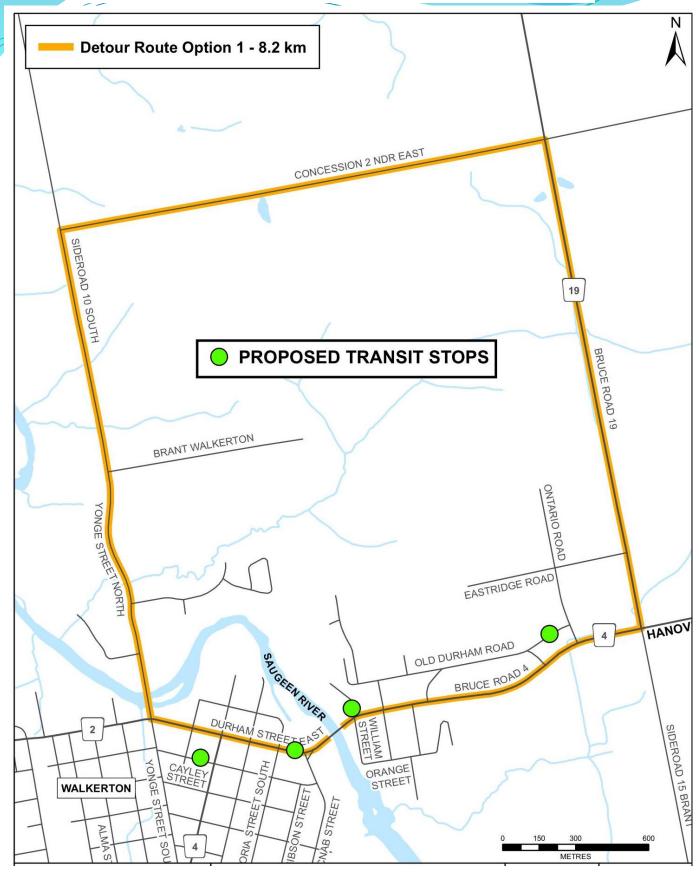
Fall 2023 – Finalize Class Process

Summer 2024 – Complete Detour Upgrades

Fall 2024 – Bridge Design to be Completed

Spring 2025 – Start of Construction

PREFERRED DETOUR OPTION



Potential Impacts

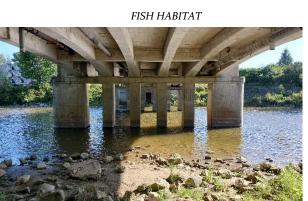
- Social Environment
 - Access During Construction
 - Noise/Vibrations
 - Impacts to Businesses
- Economic Environment
 - Capital Construction Costs
- Cultural Environment
 - Cultural Heritage
- Natural Environment
 - Terrestrial Habitat

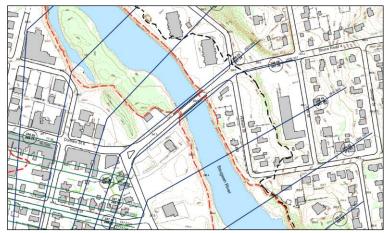
ACCESS OVER RIVER DURING CONSTRUCTION



FRESHWATER MUSSEL HABITAT

- Species at Risk/Fish Habitat
- Flooding





IMPACT ON FLOODPLAIN

Meeting Agenda

- 6:30 6:45: Sign In
- 6:45 7:30: Presentation
- 7:30 8:30: Brainstorming Session
- 8:30 8:45: Review & Wrap Up