

# County Road 22 Reconstruction from I.C. Roy Drive to West Belle River Road

Public Consultation Centre No. 2

March 20, 2025



# Welcome!

## County of Essex

### Reconstruction of County Road 22

### I.C. Roy Drive to West Belle River Road

Welcome to the Public Consultation Centre (PCC) No. 2 for County Road 22 Reconstruction from I.C. Roy Drive to West Belle River Road. Should you have any questions regarding the study, please contact the County or Consultant Project Managers listed below. The PCC exhibits will also be available on the County's website at: <https://www.countyofessex.ca/en/resident-services/county-road-22-corridor-study.aspx>. Following the PCC, there will be a 15-day period to send in your comments. Please provide your comments by **April 4, 2025**.

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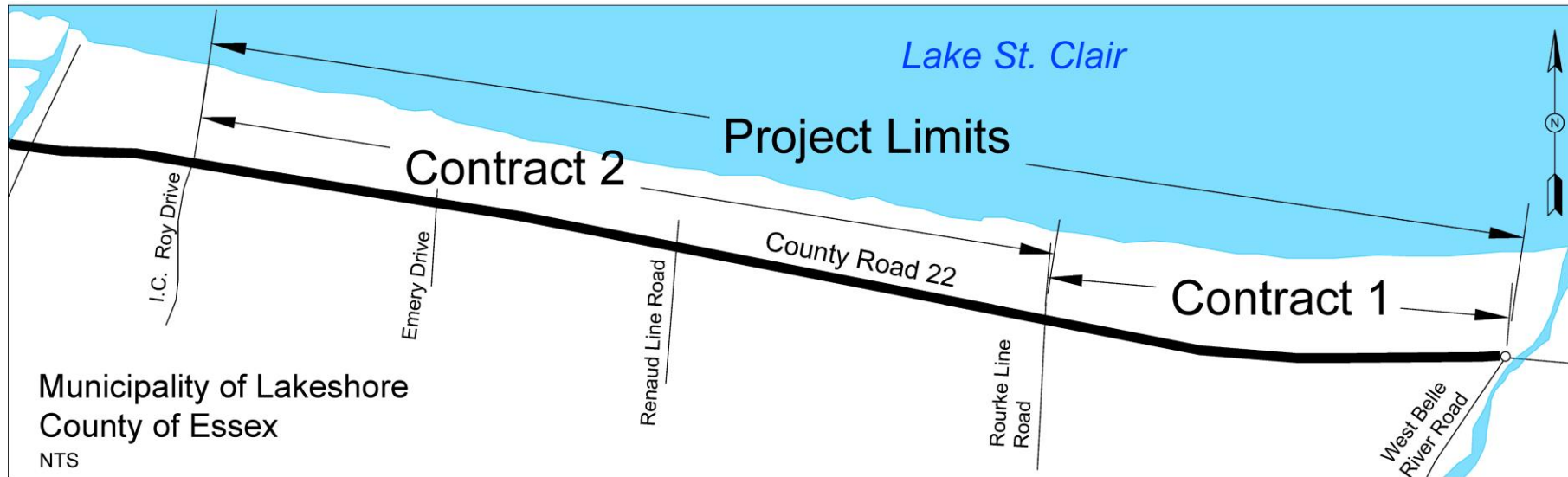
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# Project Limits

- ▶ The County of Essex is responsible for the road corridor and the Municipality of Lakeshore is responsible for the active transportation component, new trunk sanitary sewer and collector and local side streets.
- ▶ The project includes the closure of several Lakeshore side streets to improve traffic operations on County Road 22 and to better accommodate pedestrians and cyclists.
- ▶ The project will be staged in two contracts, as shown below.



# Project History

- ▶ A 2006 Environmental Assessment (EA) was completed for County Road 22 from Manning Road (County Road 19) to West Belle River Road which included this project section of County Road 22 from I.C. Roy Drive to West Belle River Road. Roadway safety and capacity concerns were identified.
- ▶ In 2012, the Municipality of Lakeshore completed a Corridor Transportation Strategy that identified the roadway vision as an “Urban Avenue”.
- ▶ In 2022 County of Essex completed a Corridor Alternatives and Strategies Study.
  - ▶ The Corridor Alternatives and Strategies Study identified that the corridor would include a multi-use path on the south side, a sidewalk on the north side and separated cycle tracks to support active transportation within the corridor.
- ▶ This project has EA clearance and can proceed to construction.

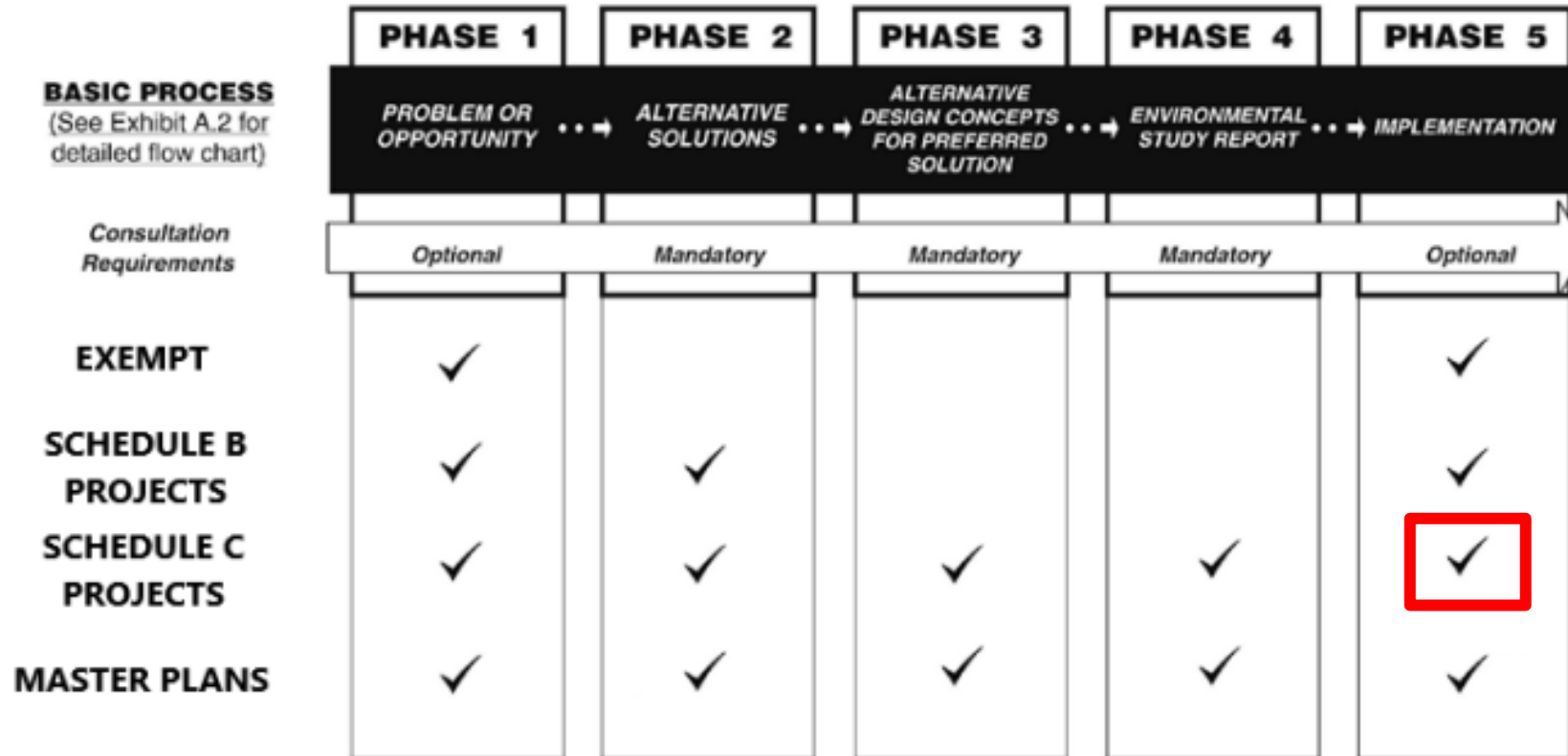
# PCC No. 1 Overview

- ▶ PCC No. 1 was held June 18, 2024, 122 people registered, 47 comment sheets were submitted. Major comments received:
  - Do not support a cycle path on both sides of the road when there is a multi-use path proposed.
  - Concerns regarding the impact to property (loss of property, drainage, trees, land, driveways).
  - Traffic signals are needed at the MacDonald's/Petro Canada plaza west of Willowwood Drive.
  - Poor or little notification of the PCC.
  - A boulevard with benches and trees will block vision for residents entering and exiting driveways and businesses.
  - Concern over closing Beechwood Drive.
  - Support for the proposed changes.
  - Support for traffic signals at both Rourke Line and Emery Drive.

# Council Direction

- ▶ Following a presentation of PCC No. 1 comments to Council on September 18, 2024 Council provided the following direction:
  - Modify the design, reducing the proposed cross section by eliminating the cycle tracks on both sides of County Road 22.
  - Revise the proposed design and present the findings at a second PCC.
  - Faith Drive should be extended to Renaud Line before construction on County Road 22 begins in the area of Emeryville.
  - Traffic Signals at the County Road 22 intersection with Emery Drive should occur simultaneously or after Faith Drive is extended.

# Municipal Class Environmental Assessment, 2023



- ▶ This Public Consultation Centre is a component of the public consultation program.
- ▶ Technical investigations will continue to refine the proposed detail design for staged implementation.

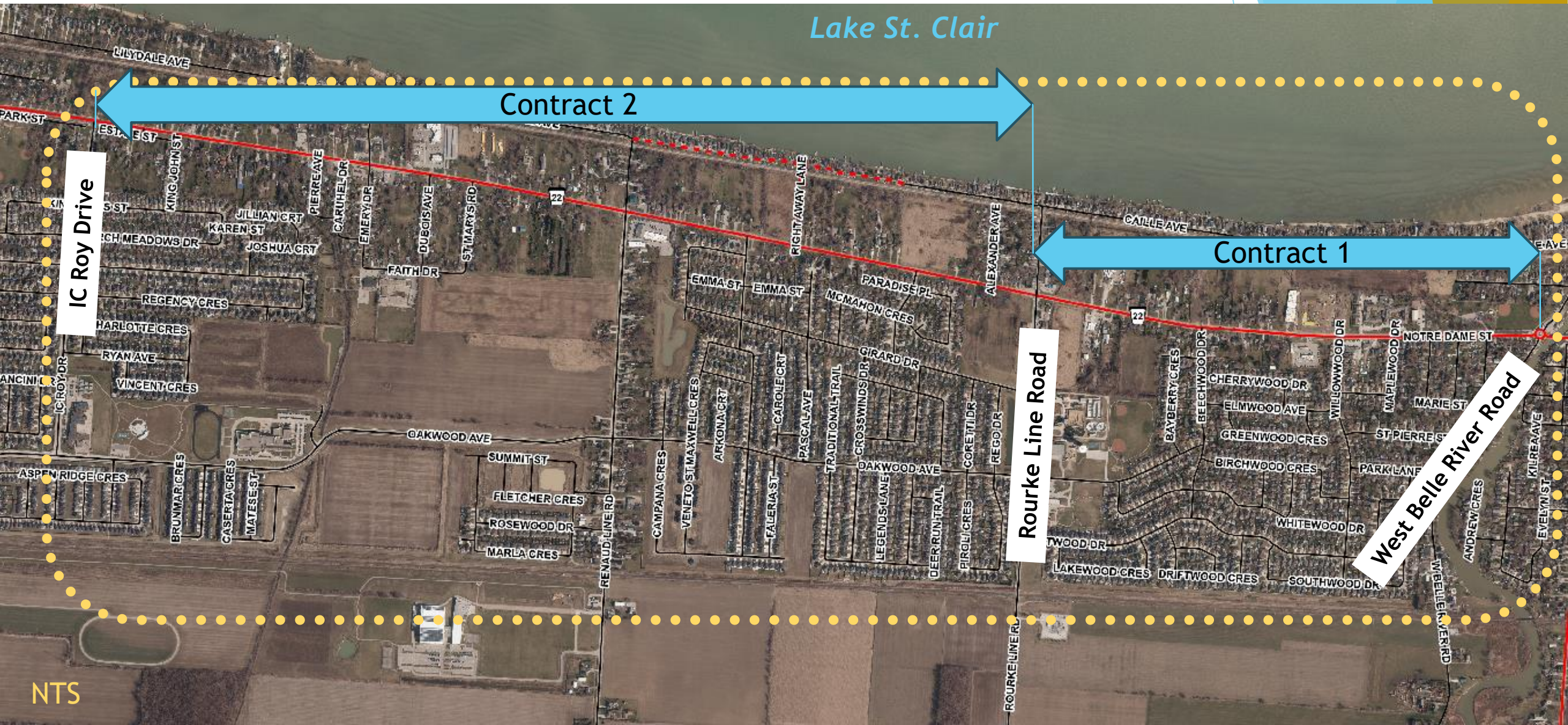
We are here



# PIC No. 2 Purpose

- ▶ To present the updated recommended improvements design for County Road 22 from I.C. Roy Drive to West Belle River Road.
- ▶ To present the design which includes active transportation improvements, consolidation of accesses (entrances) along County Road 22, new municipal services, illumination, traffic signals and pavement improvements.
- ▶ To present Contract No. 1 from West Belle River Road to Rourke Line Road.

# Local Neighbourhoods



# Property Impacts

- ▶ Property buyouts will be required to construct the cul-de-sacs on side streets on the south side of County Road 22.
- ▶ Minor property acquisition, grading easements and reconstruction of private driveways are required on both sides of County Road 22.
- ▶ A storm sewer connection will be provided for each property.
- ▶ Subdrains that drain properties into roadside ditches will be replaced with connections to storm sewers. (Please identify any known subdrains on a comment sheet).
- ▶ Driveway entrances will be modified to the County standard where necessary.

# Design Features

- ▶ Continuous two-way left turn lane will be provided along the corridor.
- ▶ Provisions for pedestrians and cyclists include:
  - ▶ Sidewalks.
  - ▶ A Multi Use Path.
- ▶ Illumination.
- ▶ New traffic signals at the intersections with Emery Drive and Rourke Line Road.
- ▶ New pedestrian crossover will be installed at Willowwood Drive.
- ▶ Protection for future traffic signals at Willowwood Drive and an extension north of County Road 22.
- ▶ Storm sewers and associated drainage works.
- ▶ New trunk sanitary sewer - Municipality of Lakeshore.

# Lakeshore Trunk Sanitary Sewer

## Water and Wastewater Master Plan

- ▶ Municipality of Lakeshore Water and Wastewater Master Plan was completed September 2024.
- ▶ The plan includes a new sanitary trunk sewer on County Road 22.
- ▶ This project will be within Contract 2.

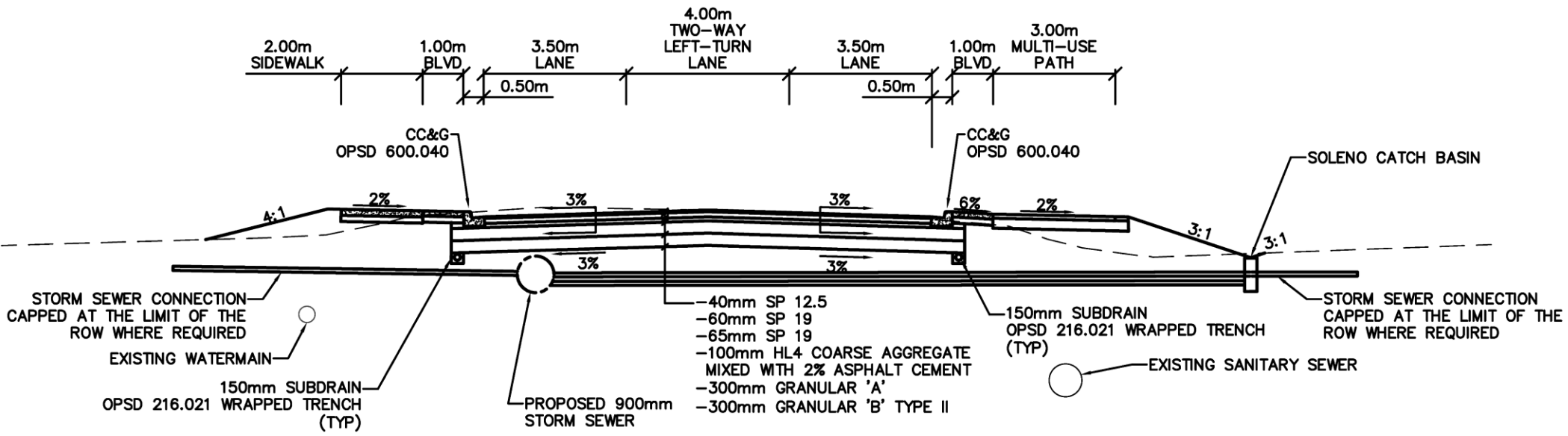
Revision: 2

**Municipality of Lakeshore**

**Lakeshore Water and Wastewater Master Plan**  
September 30, 2024

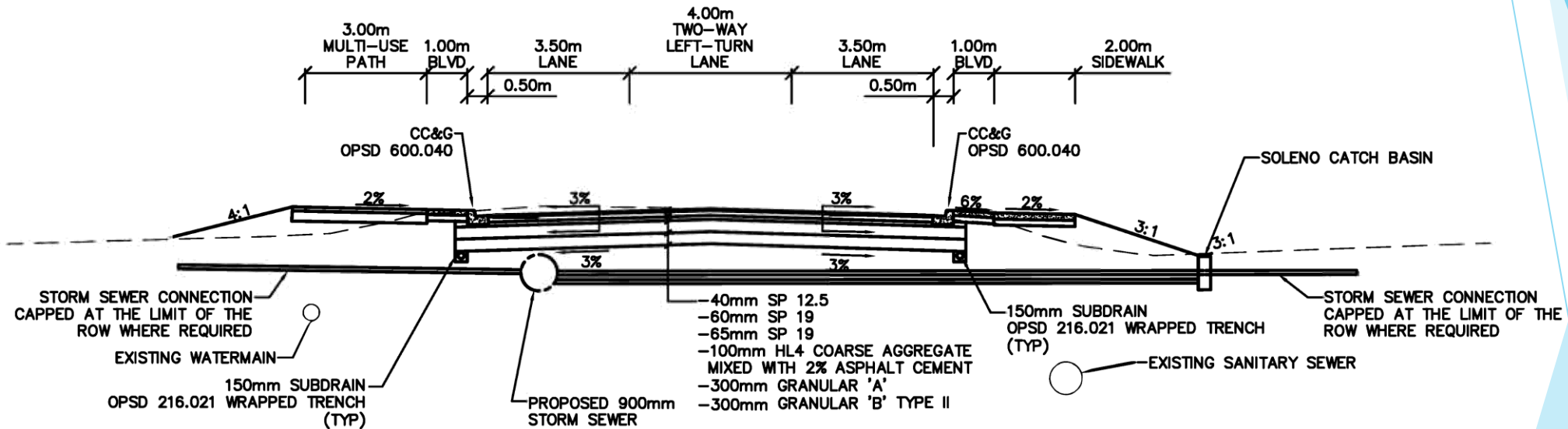


# Typical Cross Section West of Willowwood Drive



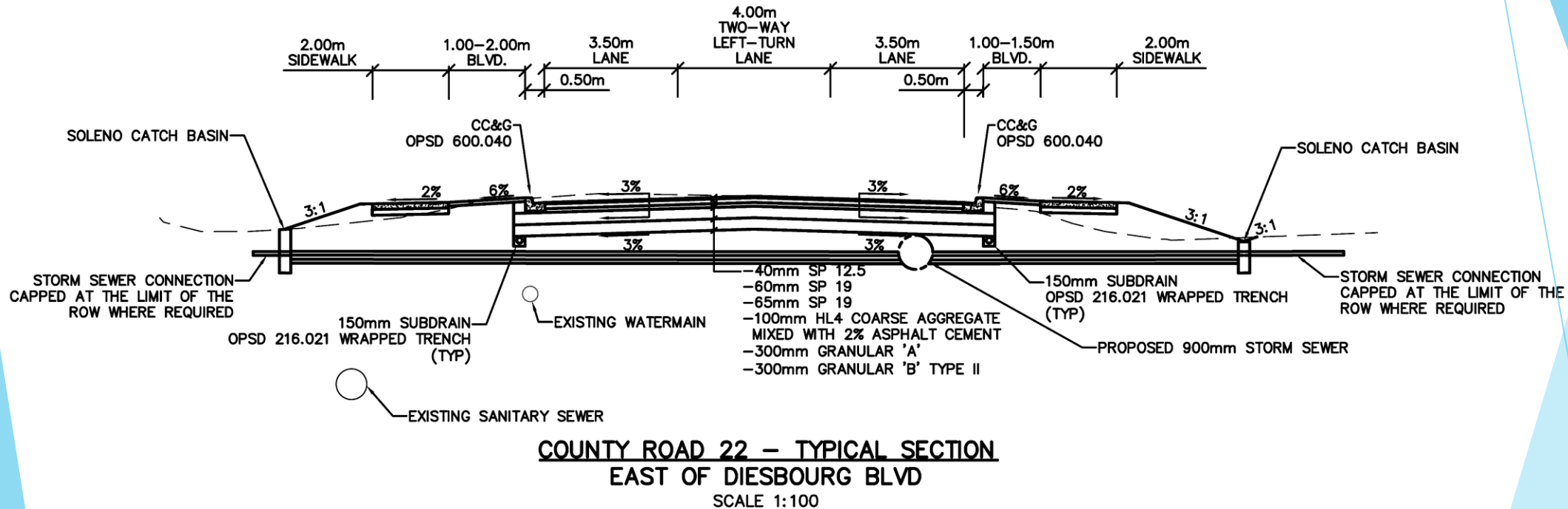
COUNTY ROAD 22 – TYPICAL SECTION  
WEST OF WILLOWWOOD DR  
SCALE 1:100

# Typical Cross Section East of Willowwood Drive



**COUNTY ROAD 22 – TYPICAL SECTION**  
**EAST OF WILLOWWOOD DR AND WEST**  
**OF DIESBOURG BLVD**  
SCALE 1:100

# Typical Cross Section East of Diesbourg Boulevard



# Detail Design Roadway Drawings

- ▶ The proposed improvements for Contracts 1 and 2 are shown on the following drawings.
- ▶ Contract 1 is tentatively scheduled to start by 2026/27.
- ▶ The Contract 2 drawings are preliminary design, subject to change based on design development. Timing of construction will be dependent on available funding and coordination with Lakeshore projects.

NOTE: DRIVEWAYS GRADING WILL EXTEND  
BEYOND THE RIGHT-OF-WAY LIMITS



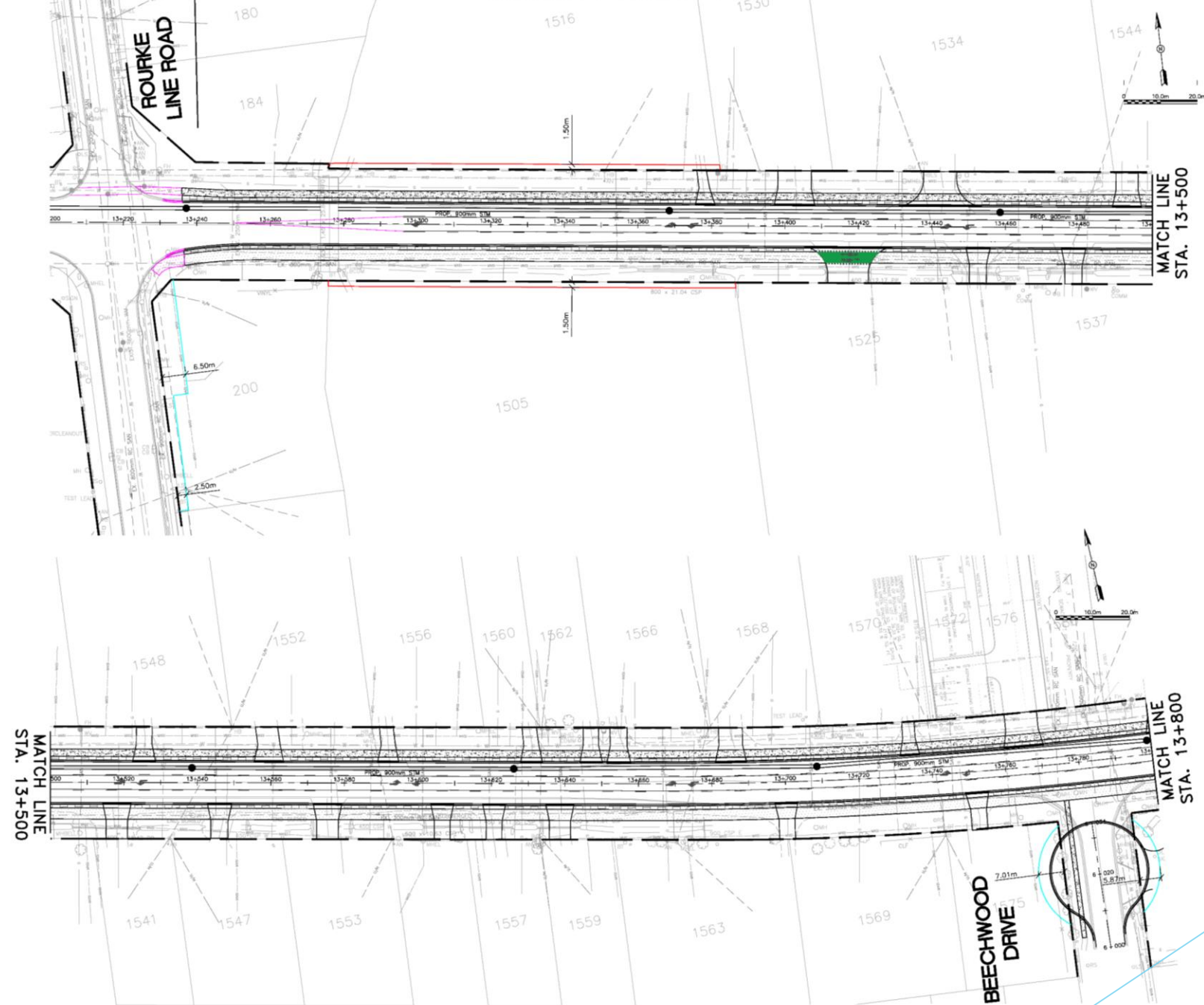
County of Essex  
County Road 22 Detail Design

# Contract 1 Detail Design Plan and Roadway Drawings

- ▶ The proposed improvements for Contract 1 are shown on the following drawings.

LIMIT OF PHASE 2  
LIMIT OF PHASE 1  
13+241

# COUNTY ROAD 22



- LEGEND
- PROPERTY REQUIRED
  - GRADING EASEMENT
  - RIGHT-OF-WAY
  - ASPHALT MULTI-USE PATH
  - CONCRETE SIDEWALK
  - IMPRESSED CONCRETE
  - CONCRETE CURB

NO.	REVISIONS	DATE	APPROVED
1.	PRELIMINARY	MM/YY	T.T.T.

COUNTY OF ESSEX  
COUNTY ROAD 22 FROM I.C. ROY DRIVE  
TO WEST BELLE RIVER ROAD  
NEW CONSTRUCTION

19  
BT ENGINEERING  
**BTE**

SCALE HOR. 1:500 VERT. 1:50  
DESIGN XXXX DRAWN WA  
REVIEWED XXX DATE YYYY-MM-DD

CONTRACT NO. ###  
SHEET NO. 01

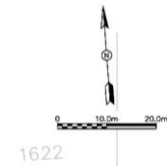
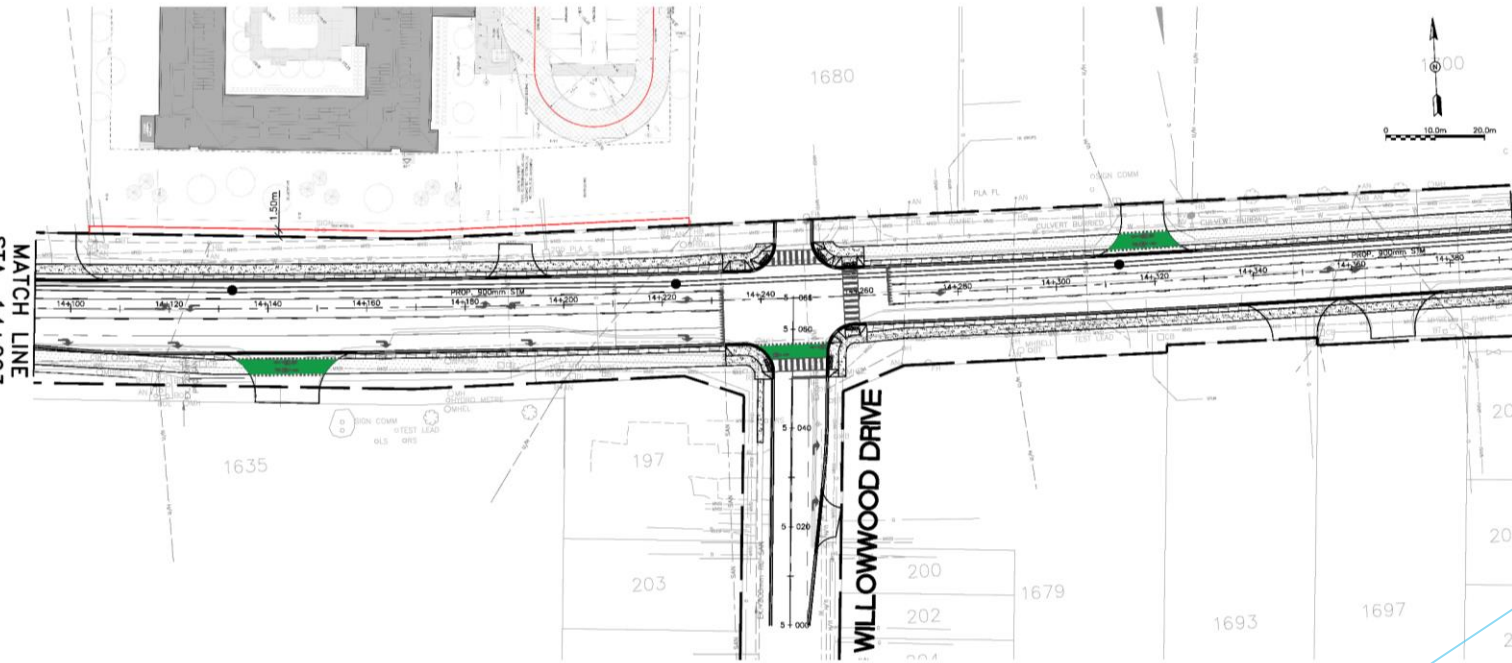
# COUNTY ROAD 22

MATCH LINE  
STA. 13+800

BEECHWOOD DRIVE

MATCH LINE  
STA. 14+093

MATCH LINE  
STA. 14+093



- LEGEND**
- PROPERTY REQUIRED
  - GRADING EASEMENT
  - RIGHT-OF-WAY
  - ASPHALT MULTI-USE PATH
  - CONCRETE SIDEWALK
  - IMPRESSED CONCRETE
  - CONCRETE CURB



NO.	REVISIONS	DATE	APPROVED
1.	PRELIMINARY	MM/YY	***

**COUNTY OF ESSEX**  
COUNTY ROAD 22 FROM I.C. ROY DRIVE  
TO WEST BELLE RIVER ROAD  
NEW CONSTRUCTION II

20

**BT ENGINEERING**

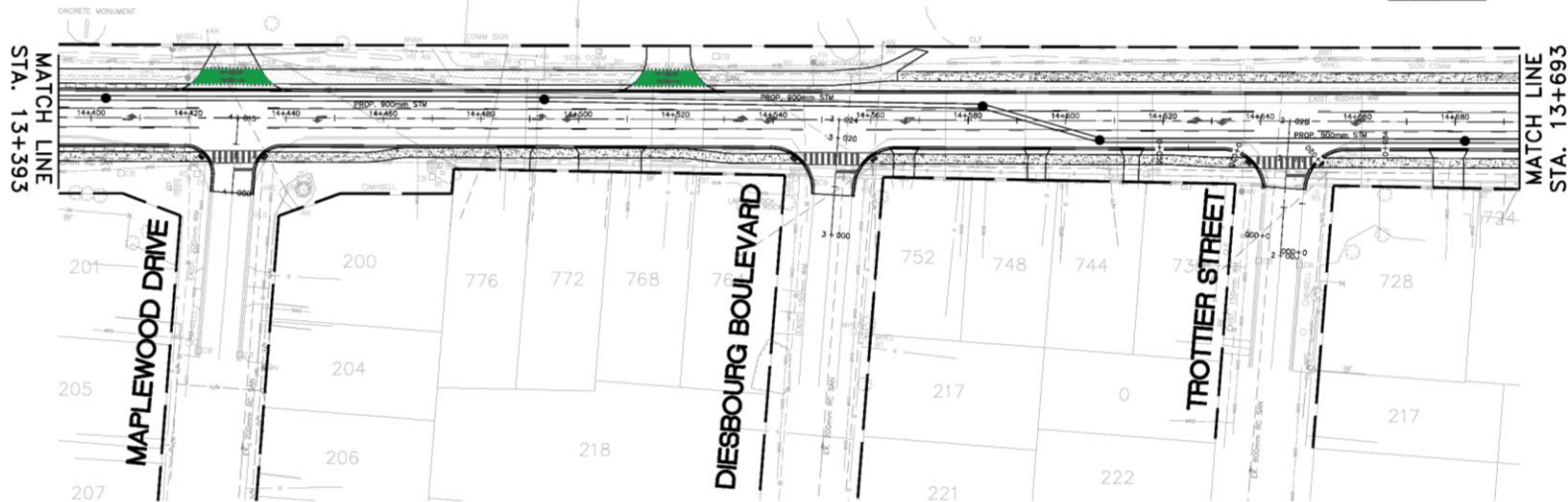
**BTE**

SCALE HOR. 1:500 VERT. 1:50 CONTRACT NO. ###

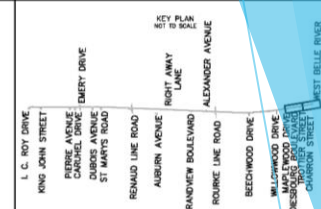
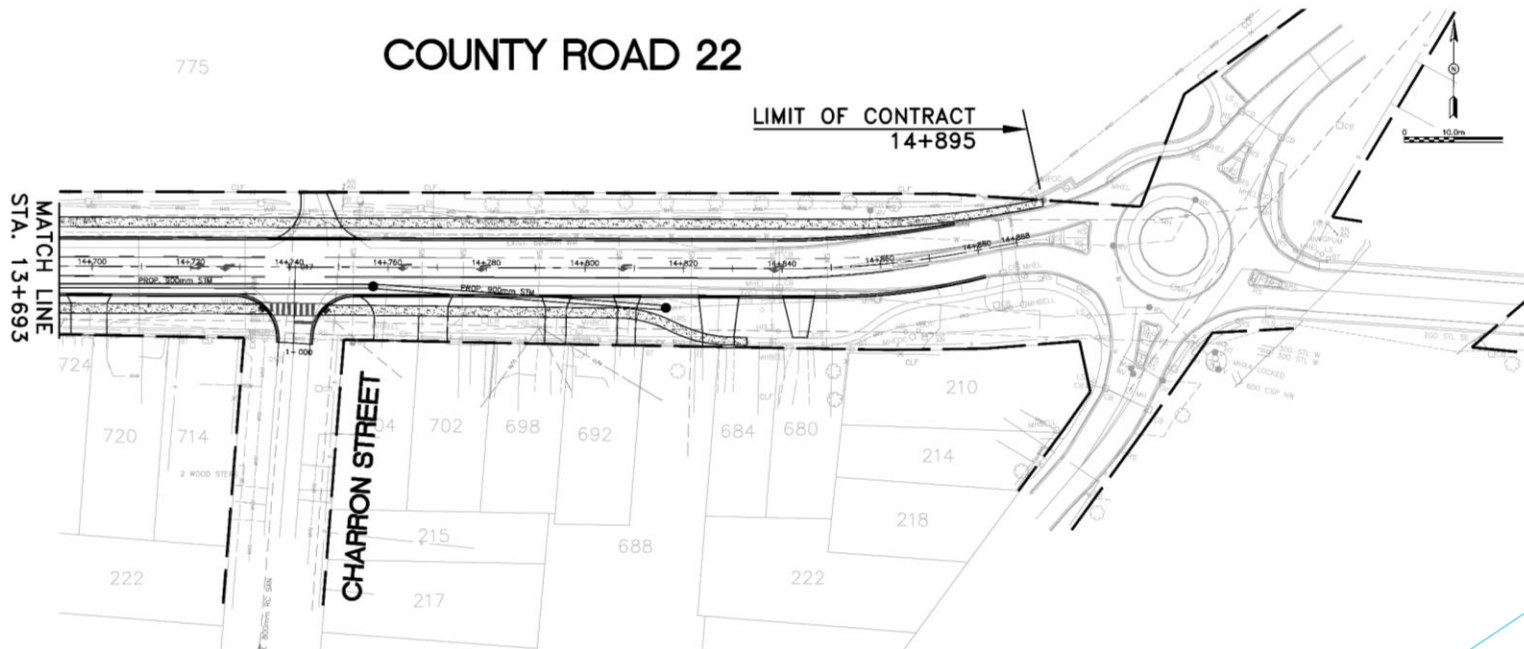
DESIGN XXXX DRAIN WA SHEET NO. 02

REVIEWED XXXX DATE YYYY.MM.DD

# COUNTY ROAD 22



# COUNTY ROAD 22



- LEGEND**
- PROPERTY REQUIRED
  - GRADING EASEMENT
  - RIGHT-OF-WAY
  - ASPHALT MULTI-USE PATH
  - CONCRETE SIDEWALK
  - IMPRESSED CONCRETE
  - CONCRETE CURB

NO.	REVISIONS	DATE	APPROVED
1.	PRELIMINARY	MM/YY	***

**COUNTY OF ESSEX**  
 COUNTY ROAD 22 FROM I.C. ROY DRIVE  
 TO WEST BELLE RIVER ROAD  
 NEW CONSTRUCTION III

**BT ENGINEERING**  
**BTE**

SCALE HOR. 1:500 VERT. 1:50 CONTRACT NO. 0000  
 DESIGN XXXX DRAWN BA SHEET NO. 03  
 REVIEWED XXX DATE YYYY-MM-DD

# Schedule

- ▶ Completion of Stage 2 Archaeological Assessment in 2025.
- ▶ Property Acquisition to commence in 2025.
- ▶ Construction from Rourke Line Road to West Belle River Road (2026/27).
- ▶ Construction from I.C. Roy Drive to Rourke Line Road (to be determined).

# We want to hear from you!

Please provide comments by contacting the County or Municipality or Consultant Project Manager below:

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Please provide your comments on or before **April 4, 2025.**

**Thank you for your participation in the Project.**

- ▶ To receive updates on the project, request that your name/e-mail be added to the contact list.
- ▶ Your input into this project is valuable and appreciated.

All information is being collected in accordance with the *Municipal Freedom of Information and Privacy Act*.