

Highway 3 Widening from Essex to Leamington: Phase 3 Contract 2

P3 Design Build Finance Delivery

GWP 3021-18-00 Phase 3 Contract 2

East of the Town of Essex to West of the Municipality of Leamington

Agenda

- Project Overview
- Procurement Status
- EA Consultation & Project websites
- Traffic Impacts
- Schedule



**Ministry of
Transportation**



**Infrastructure
Ontario**



Altus Group

Project Overview

Background and Project Location

- Contract 1, from Ellis Side Road easterly to east of Essex County Road 23 (approx. 5 km of widening), was awarded to the Design-Builder, Coco Paving, in October 2020 and construction started in March 2021
- Construction is anticipated to be completed by Fall 2023
- Contract 2, from east of Essex County Road 23 easterly to Essex County Road 34 (approx. 15.7 km of widening), is being delivered through Infrastructure Ontario's (IO's) Design-Build-Finance P3 model
- The contract was awarded, with a Premier's Podium announcement on June 1st, 2023



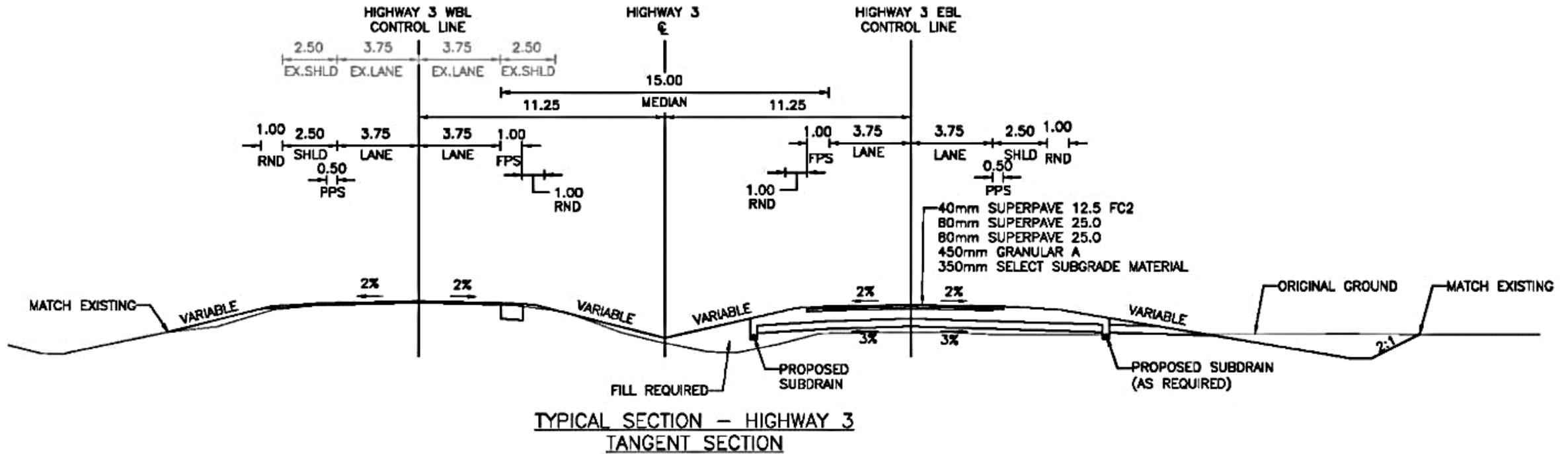
Project Overview

- Widening of Highway 3 for 15.7 km to a new four lane cross section with a 15 m depressed median on the existing alignment
- Two new lanes being constructed south of the existing alignment for the Eastbound direction and rehabilitation of the existing lanes for the Westbound direction
- Improvement and widening of five (5) intersections, including two (2) existing signalized intersections and three new signalized intersections
- Construction of several side road realignments and new side road alignments within the local network
- Drainage improvements including the extension of five (5) mainline structural culverts, replacement / relocation of one (1) structural culvert, replacement/extension of existing centerline culverts along with the installation of additional culverts for the modifications to the local road network



Project Overview

Cross Section



Procurement Status

Procurement completed. Awarded June 1, 2023

Detail Design and Construction Awarded to Green Infrastructure Partners (GIP) Hwy 3 Inc.

The Team consists of;

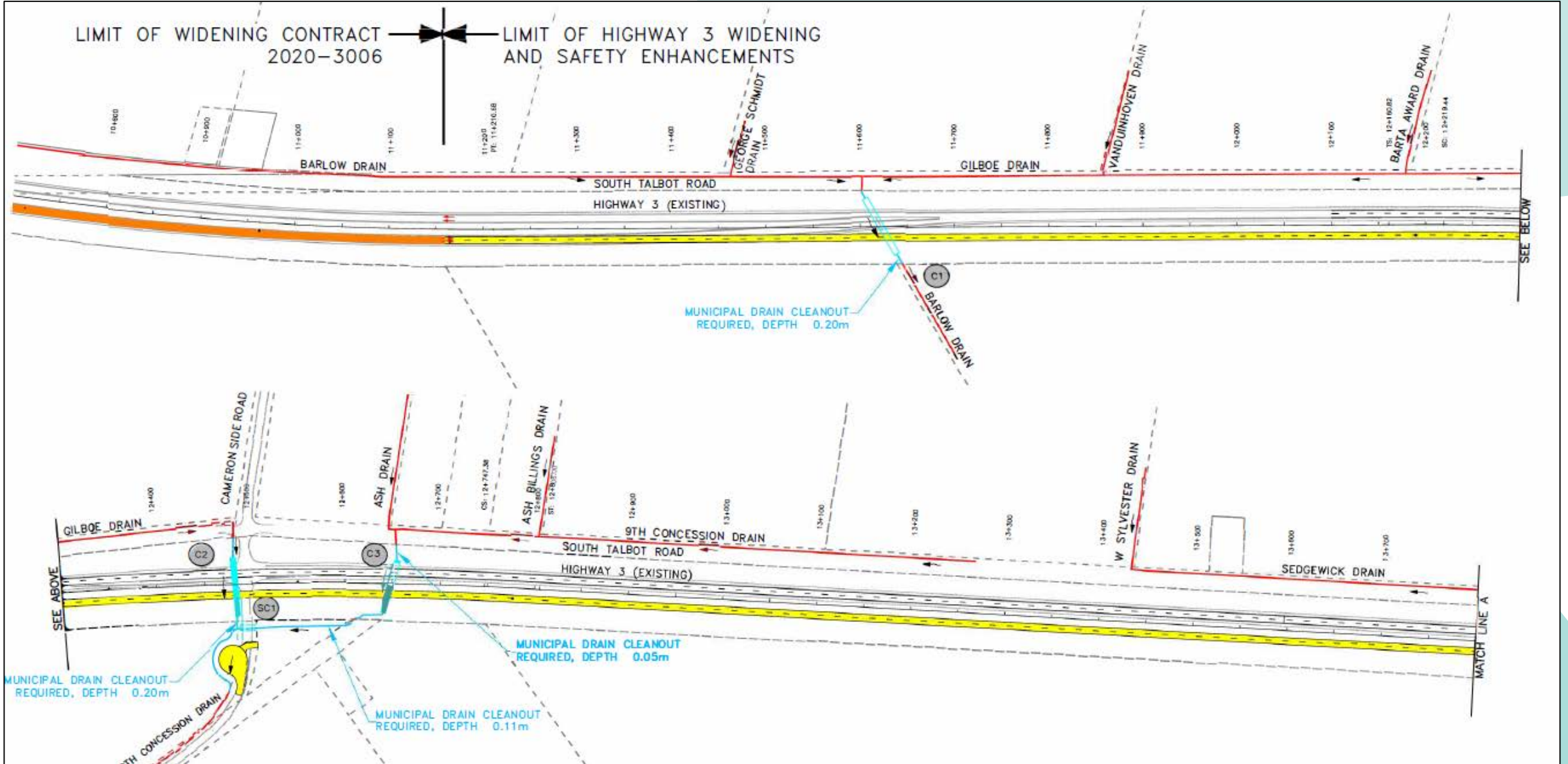
- Developer: GIP Paving Inc.
- Design Team: Dillon Consulting Ltd. And WSP
- Construction Team: GIP Paving Inc (formerly Coco Paving

Altus Group) continues to function as Technical Advisory Services.

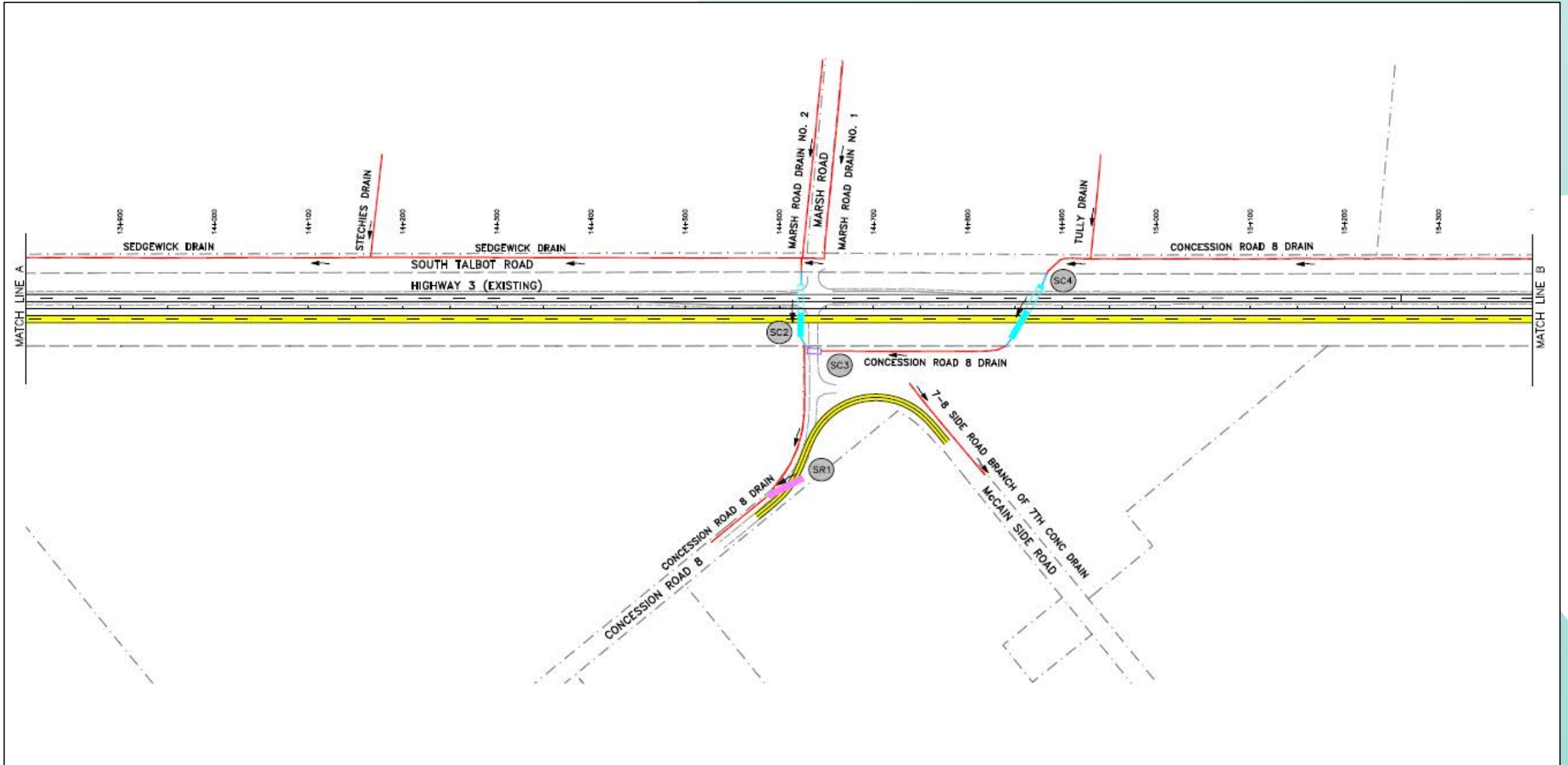
EA Consultation & Project Websites

- Project builds off the previously approved (Dec,2016) Transportation Environmental Study Report (TESR)
- Completed as an EA Group B Under MTO's Class EA
- Notice of Study Commencement (NOSC)
- Two Design and Construction Reports (DCR) are anticipated to be prepared to document the scope of work, potential impacts and mitigation measures
 - As each DCR is completed, it will be made available for a 30-day public comment period prior to the start of construction
- **<https://www.hwy3essex.com>** for project updates

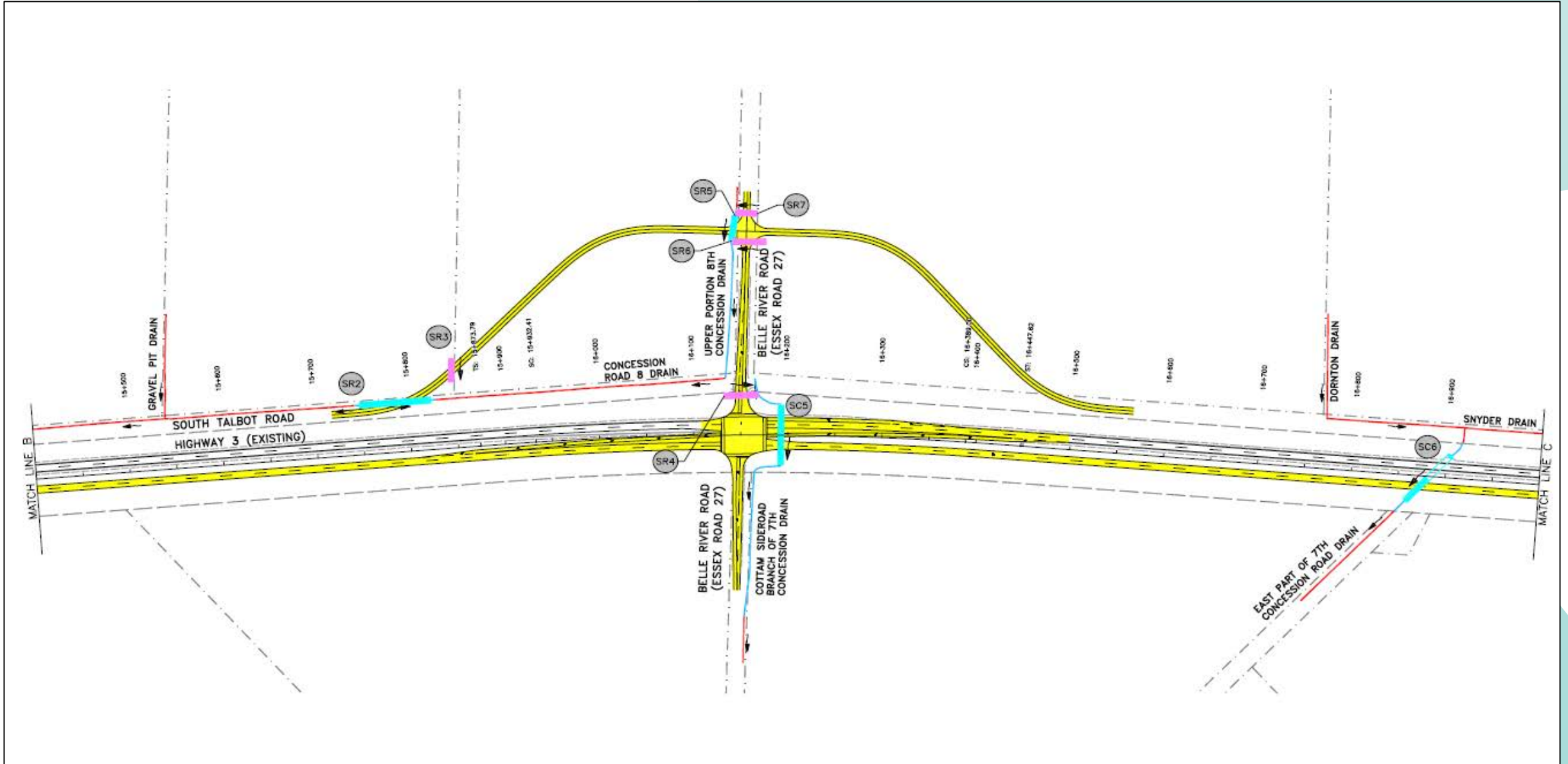
Cameron Side Road / Concession Road 9



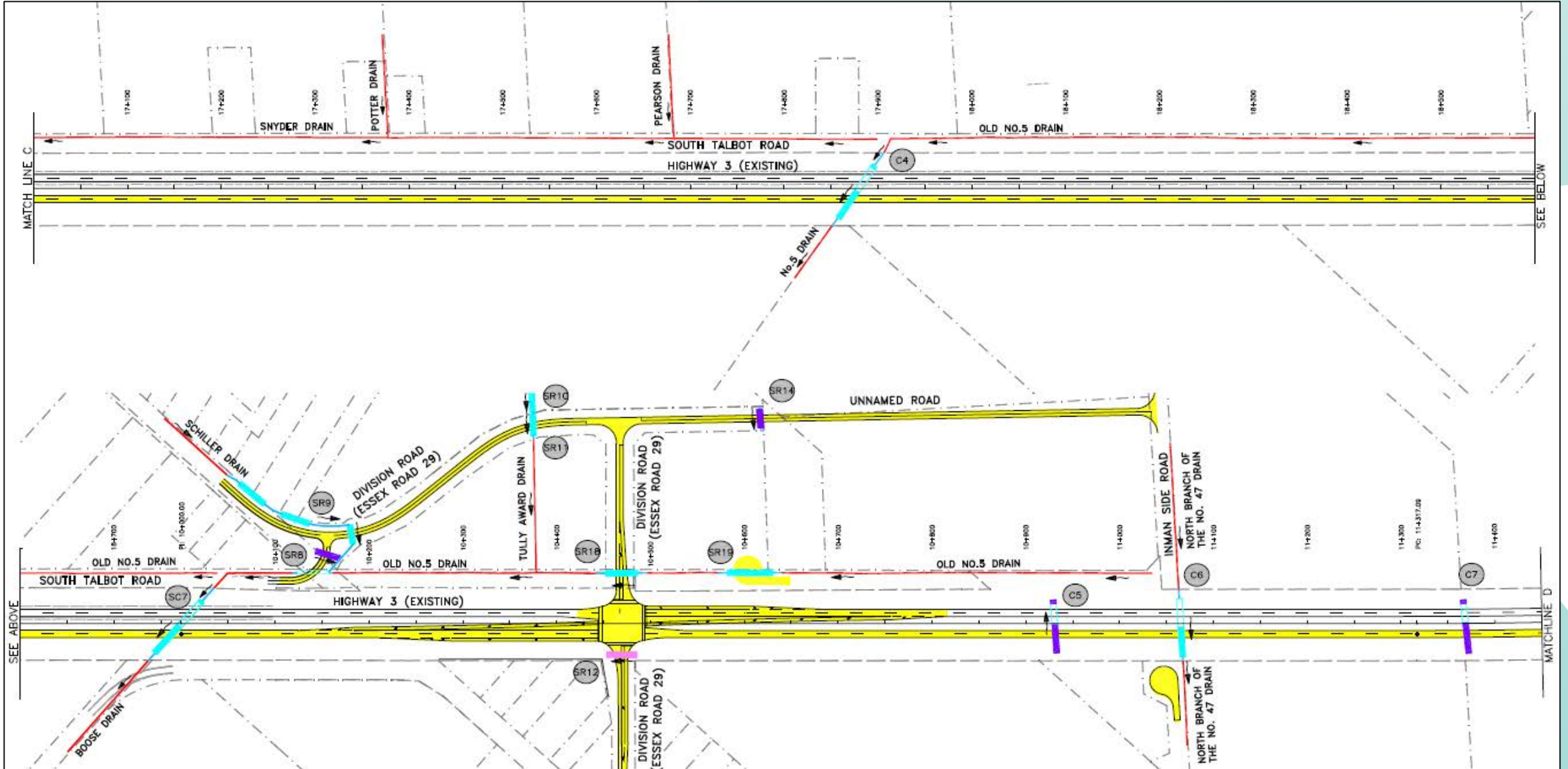
Marsh Road / Concession Road 8 / McCain Side Road



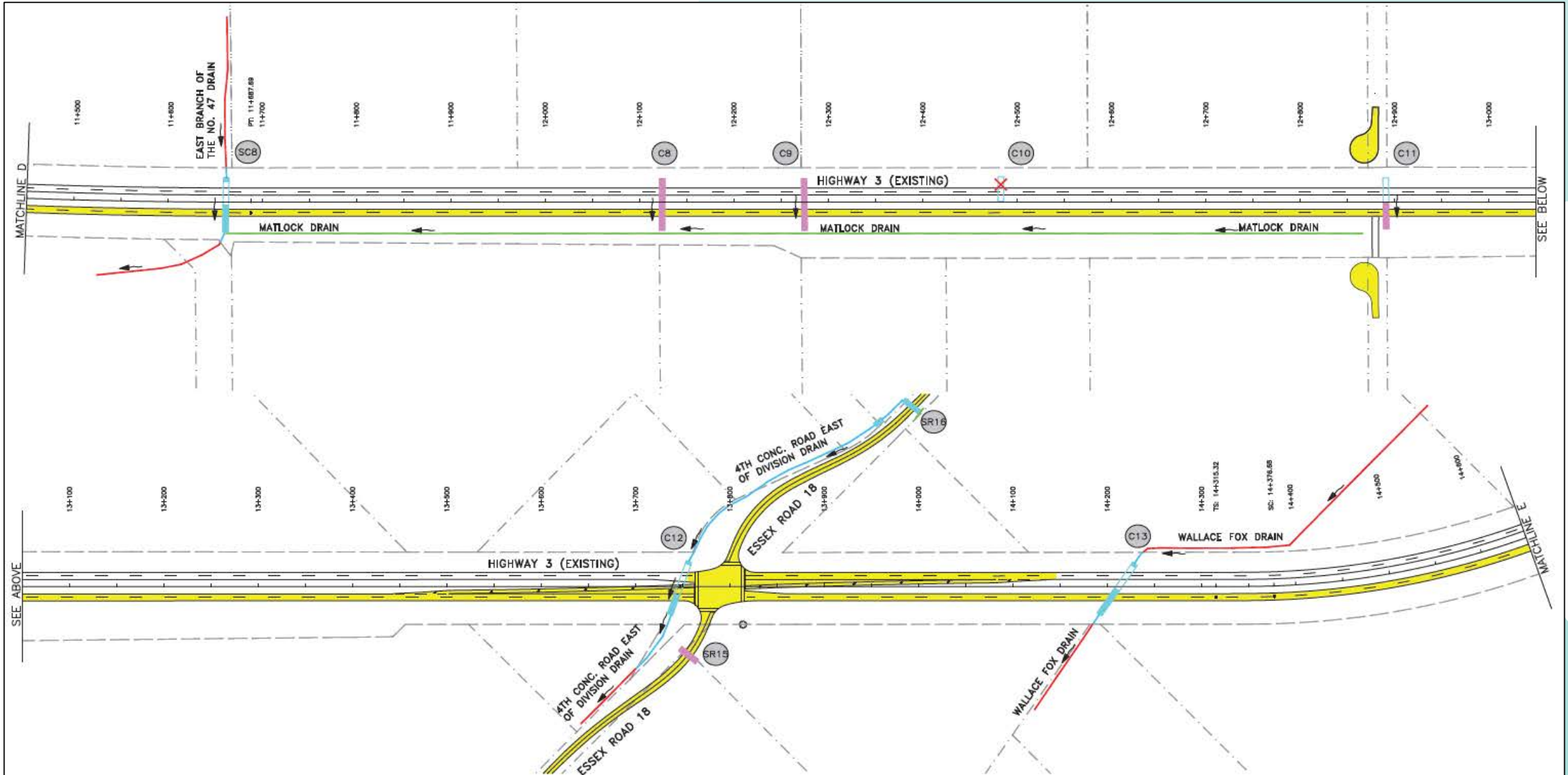
Essex Road 27 (Belle River Road) / South Talbot Road



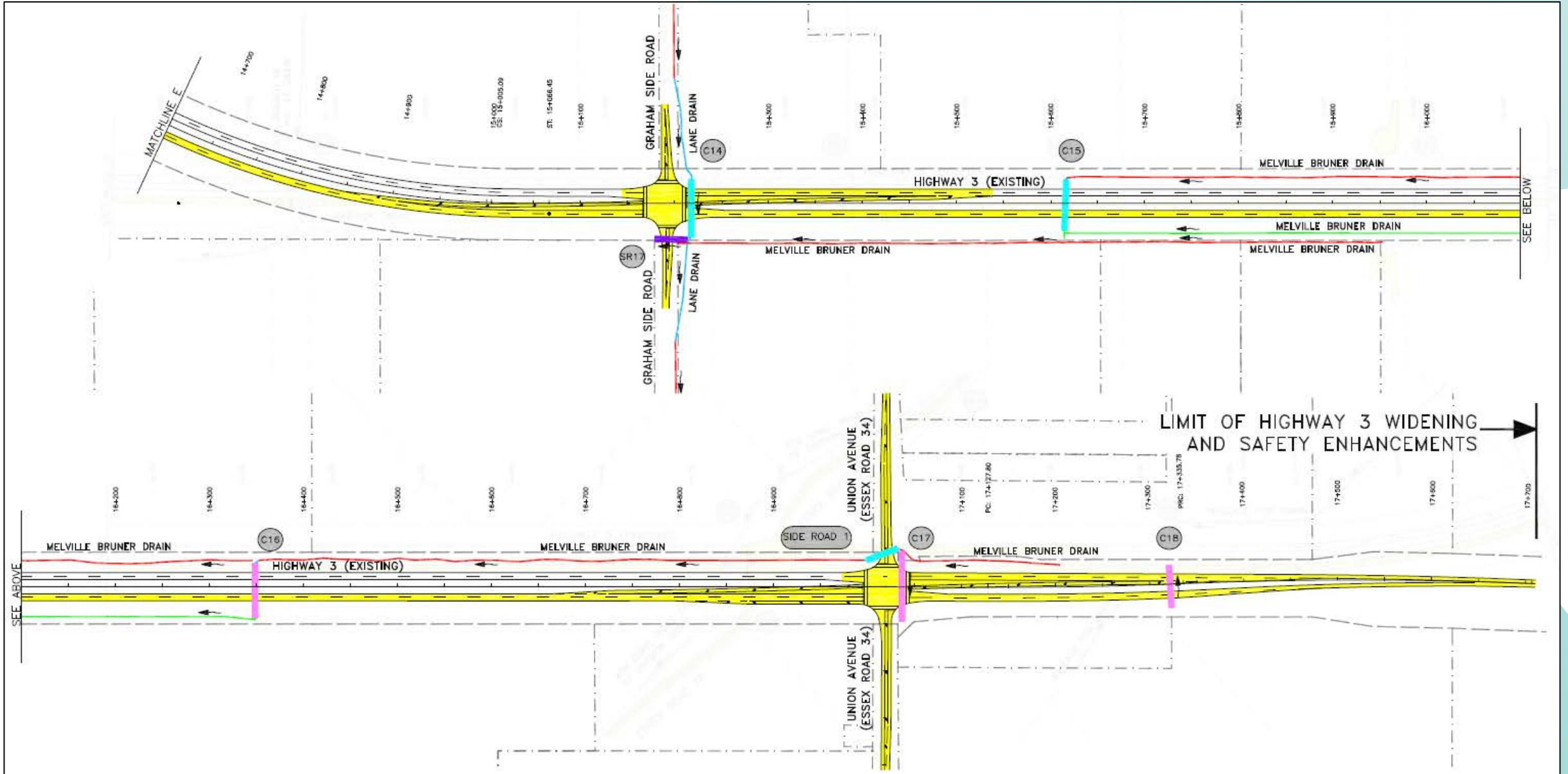
Essex Road 29 (Division Road) / South Talbot Road / Inman Side Road / Unnamed Road



Upcott Side Road / Essex Road 18



Graham Side Road / Essex Road 34 (Union Avenue)



Schedule

- Detail Design commenced April 2023
 - 50% - Late Summer 2023
 - 90% - Late Fall 2023
 - 100% - Early 2024
- The County will have the opportunity to comment at each milestone.
- Construction 2024 - 2027

Questions/Discussion