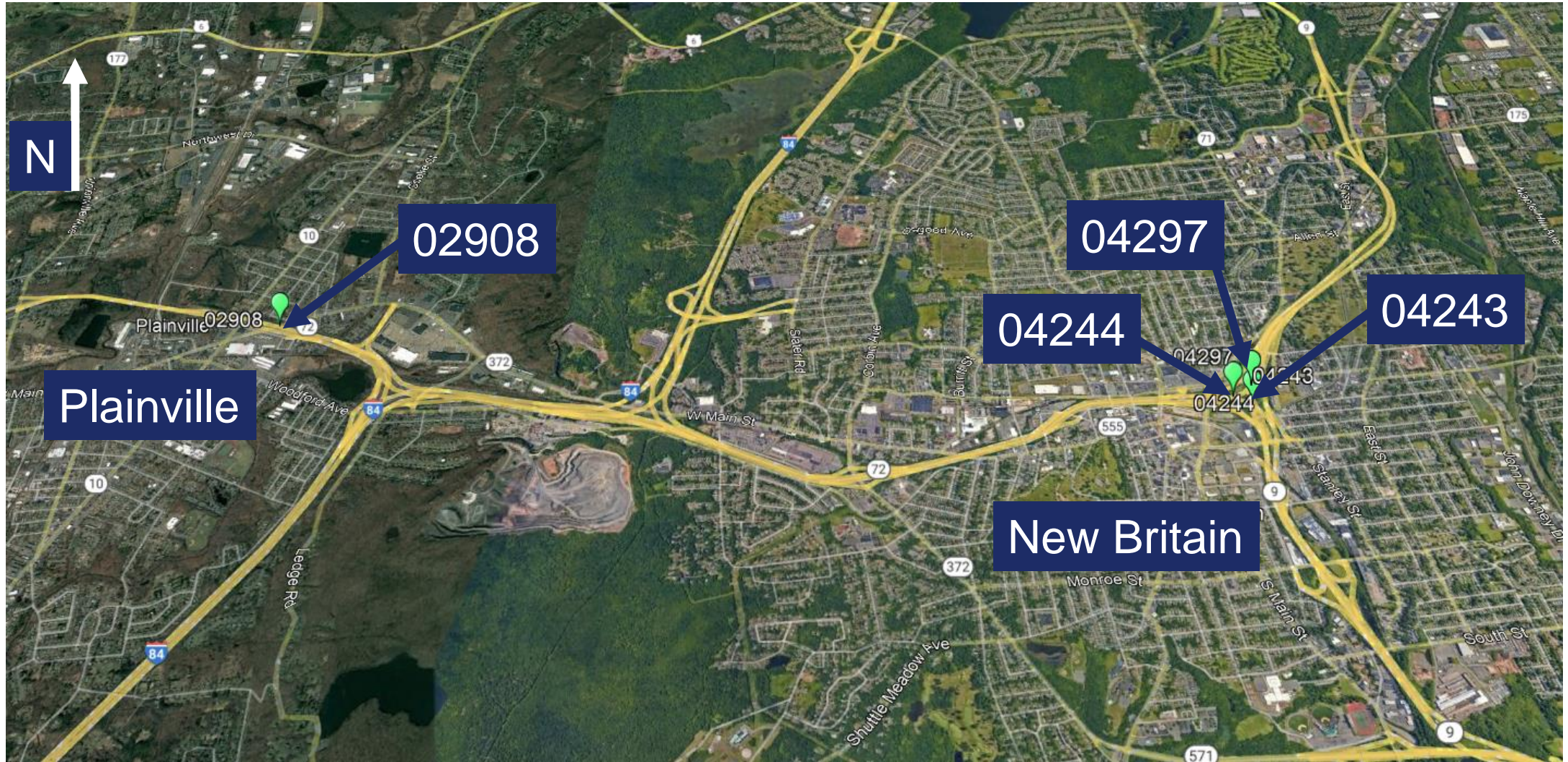


Project Location – Plainville and New Britain, Connecticut



Project Purpose and Needs



Bridge No. 04243

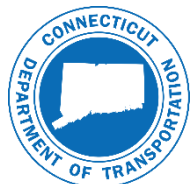
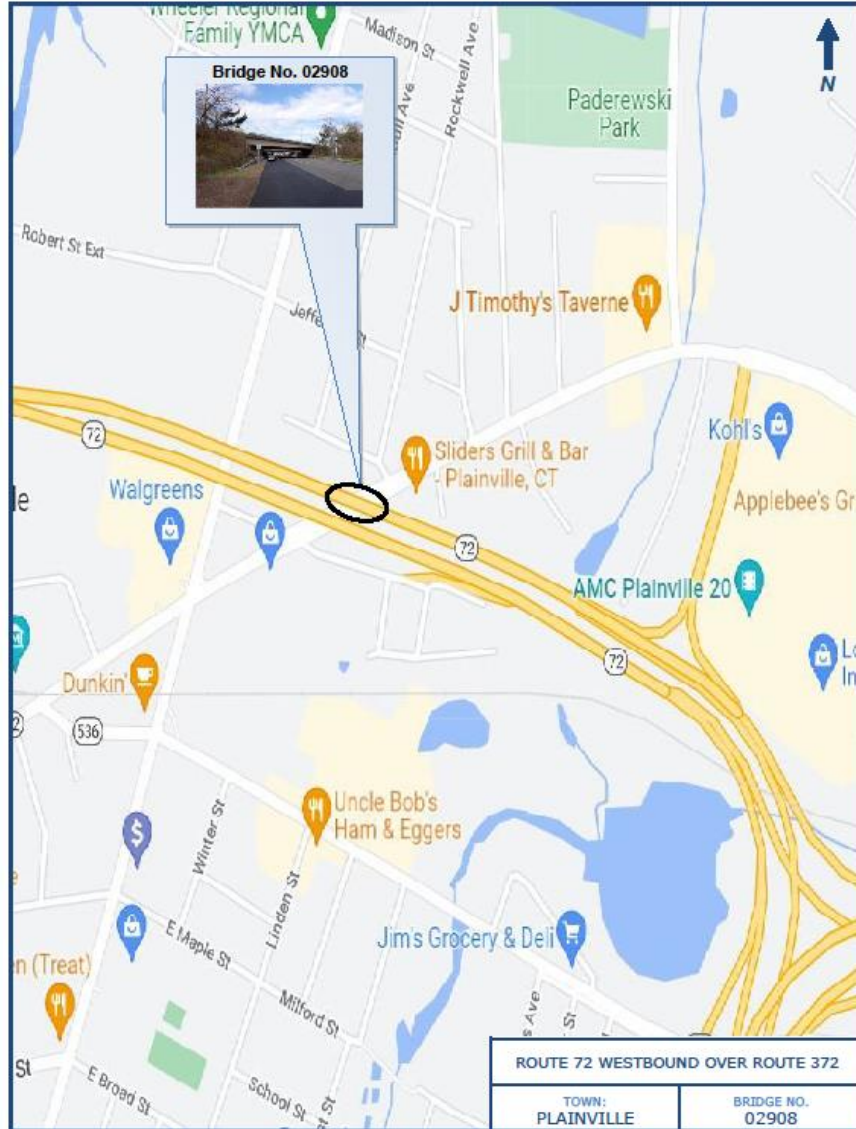


Bridge No. 02908

The purpose of this project is to rehabilitate four bridges located in New Britain and Plainville; therefore, extending the service life and maintaining the bridges in a state of good repair.



Project Location – Bridge No. 02908

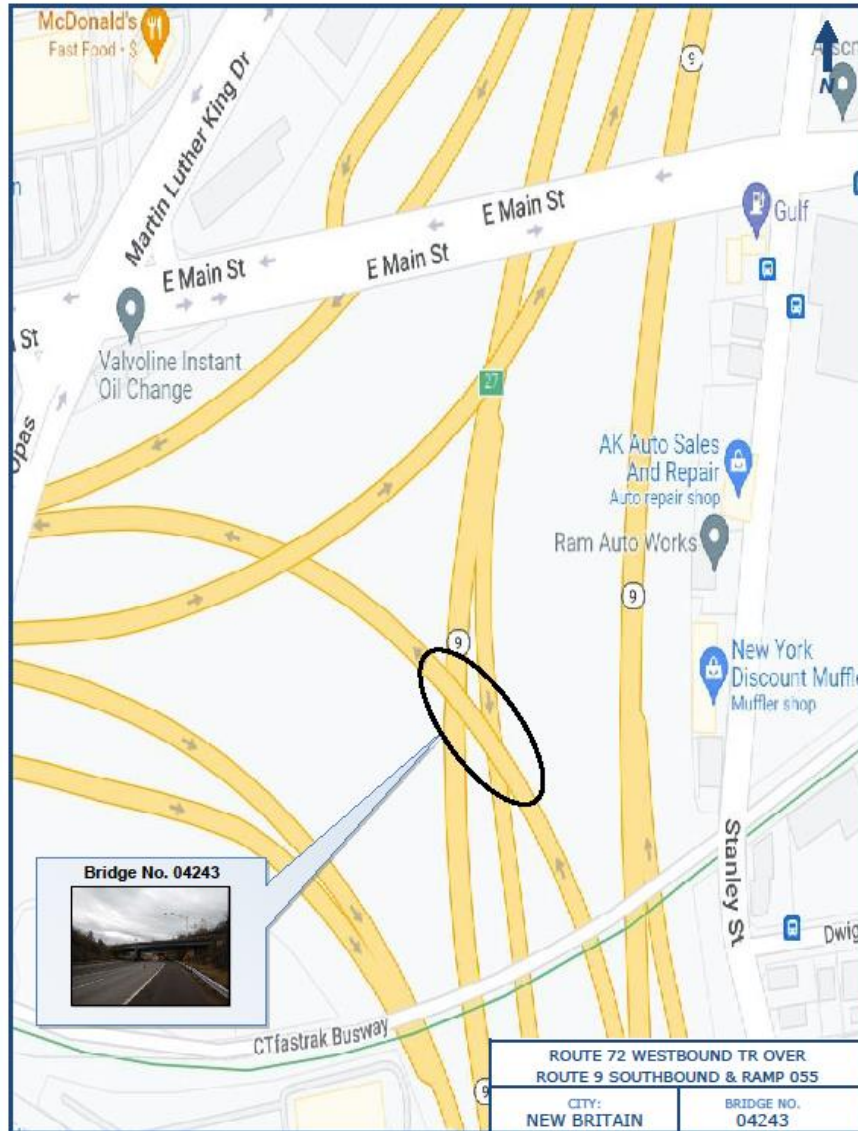


Bridge No. 02908 Proposed Base Technical Concept

- Superstructure replacement
- Bearings replacement
- Substructure rehabilitation
 - Modifications to accept new superstructure
 - Concrete patching
 - Concrete sealing
 - Restore abutment slope protection
 - Replace chain link fence



Project Location – Bridge No. 04243

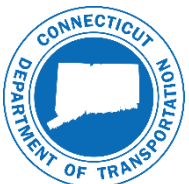
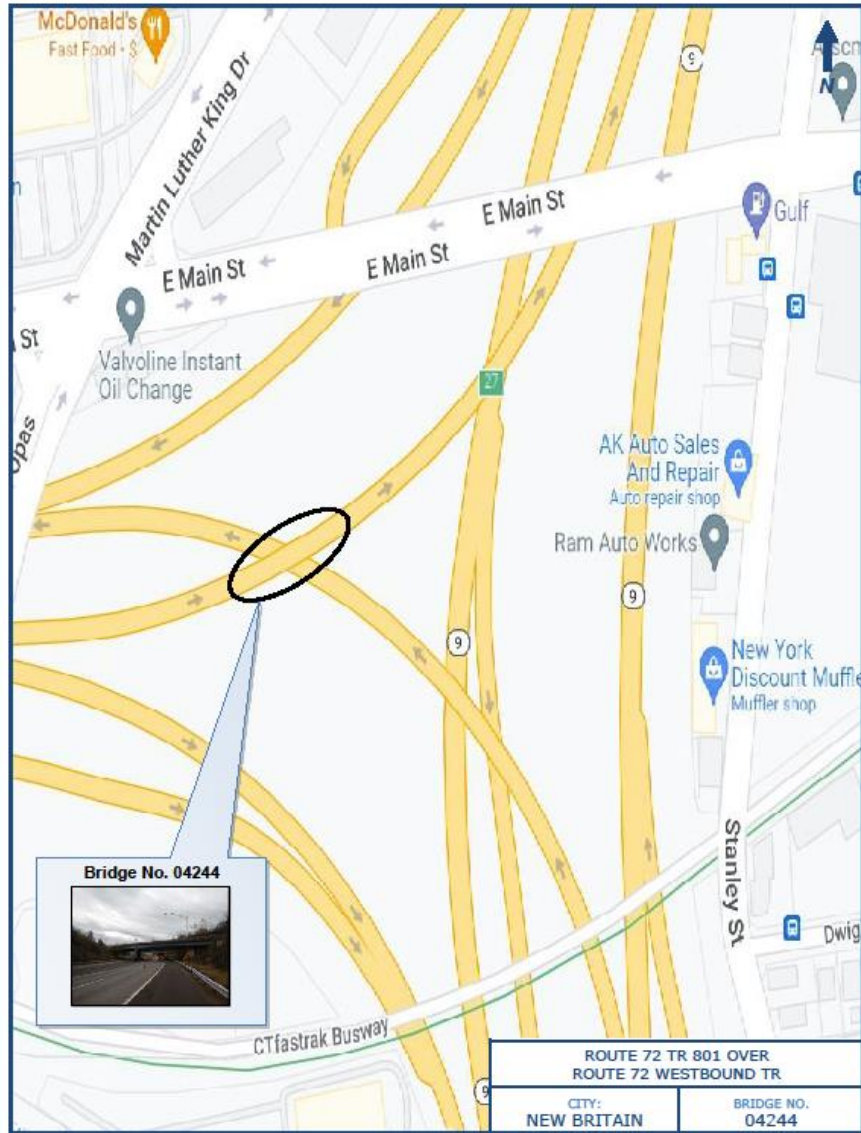


Bridge No. 04243 Proposed Base Technical Concept

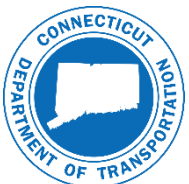
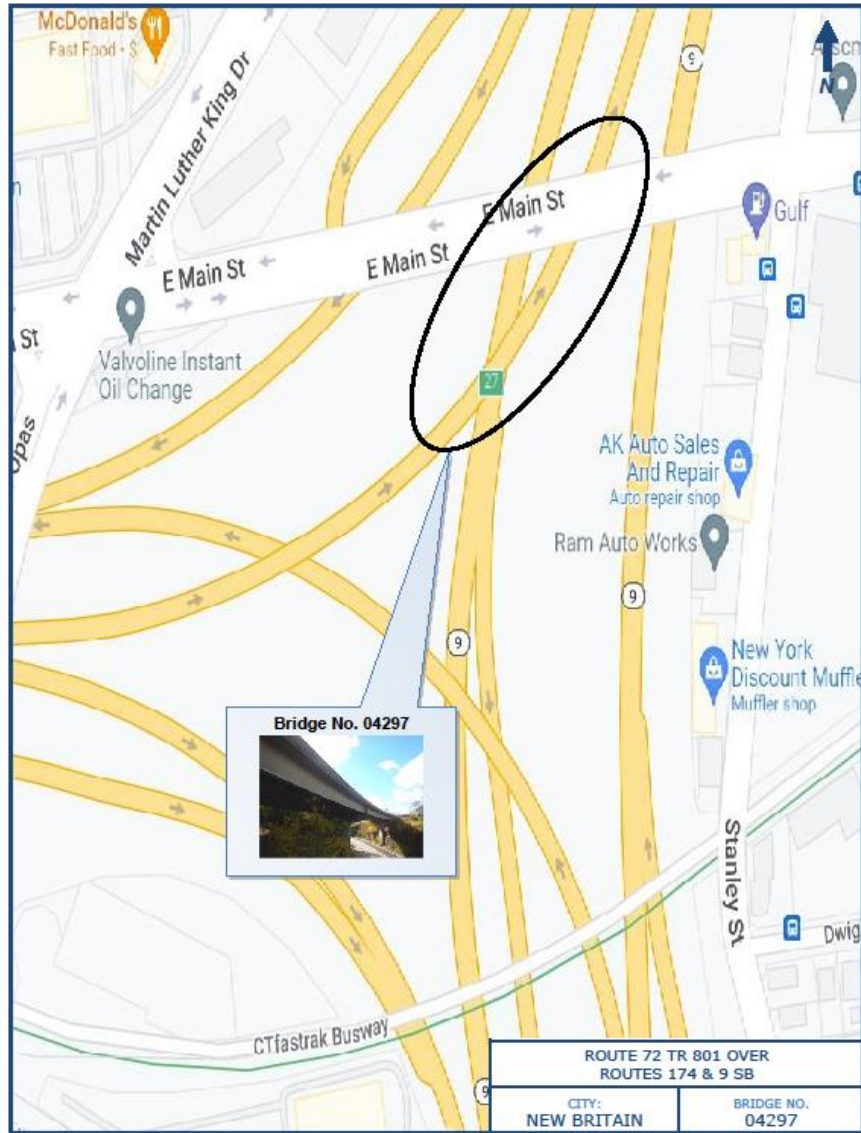
- Superstructure replacement
- Bearings replacement
- Substructure rehabilitation
 - Modifications to accept new superstructure
 - Concrete patching
 - Concrete sealing



Project Location – Bridge No. 04244



Project Location – Bridge No. 04297



Bridge Nos. 04244 / 04297 Proposed Base Technical Concept

- Deck rehabilitation
 - Deck end and joint replacement
 - Mill, partial/full depth patch, membrane, overlay
 - Guiderail/transition replacement or modification
- Superstructure rehabilitation
 - Fascia, beam end, and spot steel protective coating
 - Steel repairs/strengthening
 - Bearing replacement
- Substructure rehabilitation
 - Concrete patching
 - Concrete sealing

