

Project Description

Project No. 0171-0501

Rehabilitation of Four Bridges Carrying Route 72 over Various Features
City of New Britain and Town of Plainville

The purpose of this project is to rehabilitate or preserve the condition of the bridges, thus extending the useful life of these structures and maintaining the bridges in a state of good repair.

This project includes the following 4 bridges along Route 72 with their proposed scopes of work identified below each bridge:

Bridge No. 02908 – Route 72 Westbound over Route 372, Plainville

Superstructure Replacement (replacement of steel girders and concrete deck)

Bridge No. 04243 – Route 72 Westbound over Route 9 Southbound & Ramp 055, New Britain

Superstructure Replacement (replacement of steel girders and concrete deck), with repairs to the concrete abutments and pier

Bridge No. 04244 – Route 72 TR 801 over Route 72 Westbound, New Britain

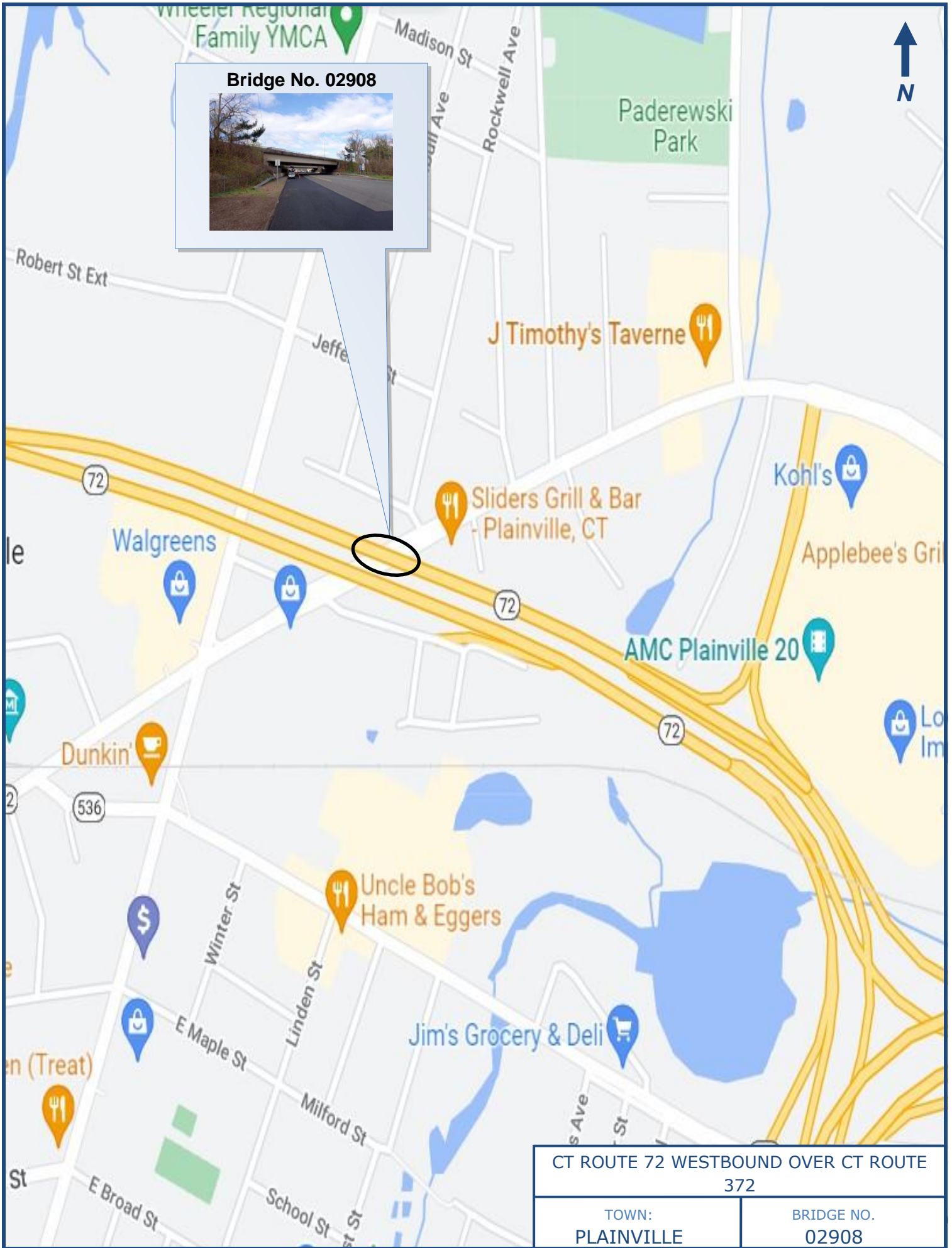
Bridge Rehabilitation consisting of repairs to the concrete deck, steel girders, and concrete abutments

Bridge No. 04297 – Route 72 TR 801 over Routes 9 Southbound & 174, New Britain

Bridge Rehabilitation consisting of repairs to the concrete deck, steel girders, and concrete abutments and piers

This project is being completed utilizing the Design-Build Contracting Method, in which the final design and construction are completed under one contract. The Design-Build team consists of a Designer and Contractor working together to complete the project as a single entity under the oversight of the Connecticut Department of Transportation. The final design scope of work for this project will be based upon the approved submittal of the selected Design-Build team.

The project schedule is predicated upon the availability of funding, but the construction is anticipated to begin in Spring 2024.



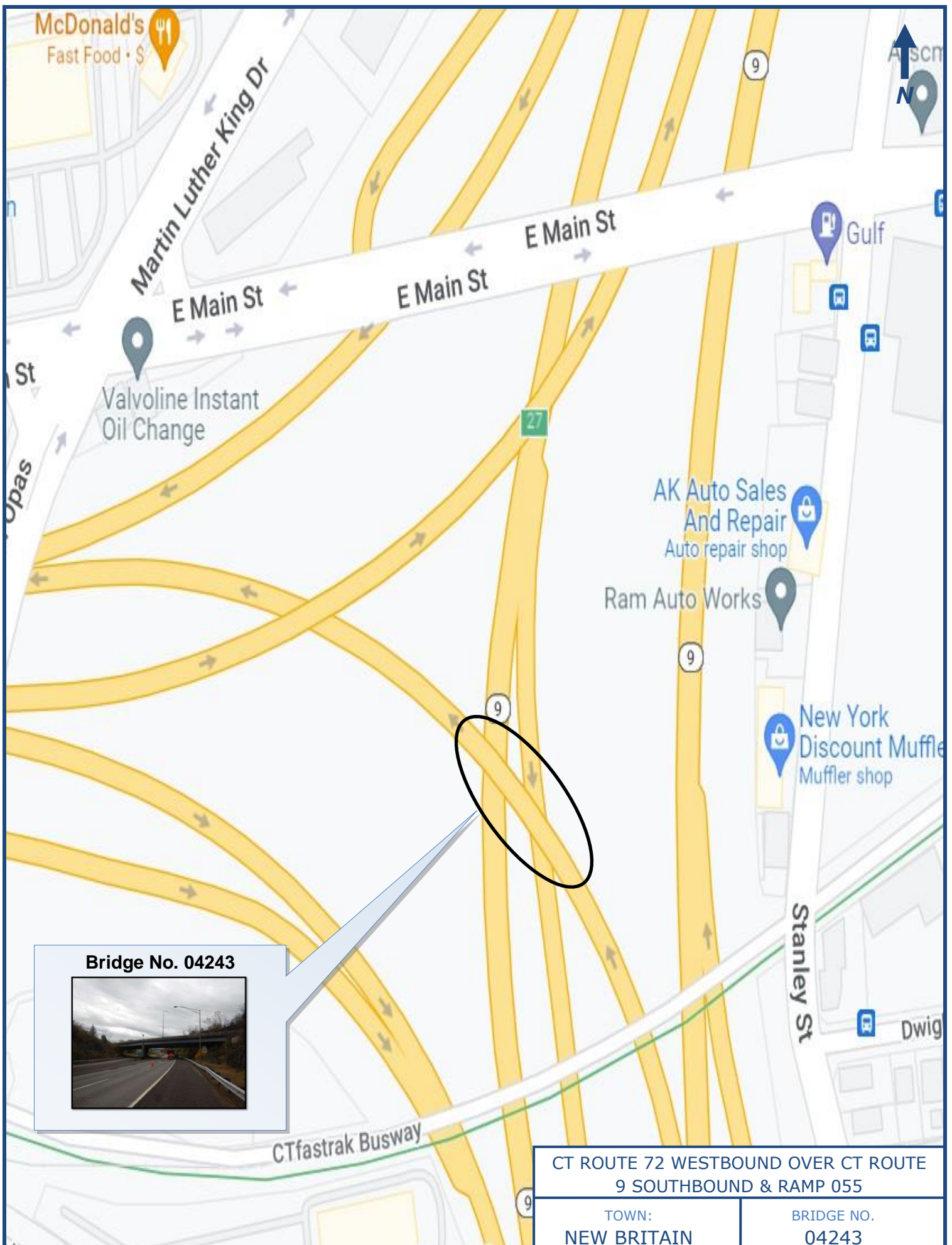
Bridge No. 02908



CT ROUTE 72 WESTBOUND OVER CT ROUTE
372

TOWN:
PLAINVILLE

BRIDGE NO.
02908



Bridge No. 04243



CT ROUTE 72 WESTBOUND OVER CT ROUTE
9 SOUTHBOUND & RAMP 055

TOWN:
NEW BRITAIN

BRIDGE NO.
04243

