

Project Title: Crosswalk Upgrades (Rectangular Rapid Flashing Beacons) in Central CT (District 1)

Project Number: 0171-0522

General Project Description: The scope of this project involves installing or upgrading RRFB Assemblies, sidewalk landing areas, ramps, and signage, including any necessary excavation work. Advanced warning signs and associated pavement markings will also be installed. The RRFB assemblies themselves consist of a foundation and pedestal, accessible pedestrian signal (APS) push buttons, flashers, and signs. The RRFBs will be solar powered unless the device cannot be placed due to overhead utility conflicts or solar panels are in a location that receives no direct sunlight. Depending on the existing pedestrian facilities, the sidewalk work can include construction/reconstruction of curb ramps, blended transitions, sidewalk extensions, landing areas, detectable warning surfaces, realignment of skewed crosswalk pavement markings and associated revisions to other pavement markings. All work should attempt to be within the limits of the existing right-of-way. However, construction and/or permanent easements may be needed for RRFB appurtenances and/or sidewalk ramps. It is assumed that property maps will need to be developed for some of the locations. RRFBs, sidewalk, and curb ramps will be owned and maintained by the municipality upon completion of the project. This project is funded using 100% HSIP Funds of which 90% are Federal and 10% State.

Project Locations:

Town	Location	Intersection No.
Bristol	South St at Ridge Rd	N/A
Bristol	Lake Ave at Lake Compounce Employee Lot (822 Lake Ave)	N/A
Bristol	West Washington St at Hubbell School	N/A
Bristol	Stevens St at Northeast Middle School	N/A
Cheshire	Jarvis St at Farmington Canal Heritage Trail (400 ft E of Peck Ln)	N/A
Cheshire	Sandbank Rd at Farmington Canal Heritage Trail West of Industrial Ave	N/A
Cheshire	Schoolhouse Rd at Farmington Canal Heritage Trail (1,200ft E of Peck Ln)	N/A
Ellington	Abbott Rd at 11 Abbott Rd (100ft S of Ardsley Ln)	N/A
Enfield	U.S. Route 5 (Enfield St) at Park Ave	048-902
Hartford	Route 187 (Blue Hills Ave) at Greenfield St	063-905
Hartford	Route 187 (Blue Hills Ave) 200ft South of Tower Ave	063-904
Hartford	Farmington Ave at Lorraine St	N/A

Hartford	Spruce St at Union Station Parking Lot	N/A
Meriden	Oregon Rd 200ft East of Route 70 (River Rd)	079-909
Meriden	Coe Ave 200ft East of Peacock Dr	N/A
Middletown	Main St at Old Church St	N/A
Middletown	West Lake Dr at Russett Ln (Hunters Crossing Apartments)	N/A
Middletown	Route 545 (Washington St) at Melilli Plaza	082-901
Middletown	Spring St at Pease Ave	N/A
New Britain	Slater Rd at Jefferson School	N/A
New Britain	Route 71 (Stanley St) at Stratford Rd	088-902
New Britain	Village Square Dr at Stanley Loop Trail & Park and Ride	N/A
New Britain	Route 71 (Stanley St) at Commonwealth Ave	088-904
Newington	Route 287 (East Robbins Ave) at Flagler St	093-905
South Windsor	Avery St at Philip R Smith Elementary S Driveway	N/A
Tolland	Route 195 (Merrow Rd) at 4 Tolland Green (300ft S of Old Post Rd)	142-901
Wethersfield	Hartford Ave at Northbrick Ln	N/A
Wethersfield	Wolcott Hill Rd at Clearfield Rd	N/A
Wethersfield	Nott St at Folly Brook Blvd	N/A
Wethersfield	Route 175 (Wells Rd) at Folly Brook Blvd	159-904
Windsor	Route 178 (Park Ave) at Plymouth St	164-906