

Project Title: D1 Signals APS Upgrades

Project Number: 0171-0514

General Project Description: Project No. 0171-0514 will provide pedestrian pedestals, APS pushbuttons, countdown signal heads, sidewalk ramps, and leading pedestrian intervals (LPI) as appropriate at various locations in District 1 to meet current MUTCD and ADA requirements. In areas of an intersection where there is existing signal equipment, excavation will take place in areas that have undergone extensive ground disturbance in the past. In areas of an intersection where there is no existing signal equipment, excavation may be in areas where there may not have been extensive ground disturbance in the past. There is significantly less than one acre of disturbance for each location.

Traffic Control Signal – Partial Replacement (upgrades to pedestrian control features):

Town	Location	Intersection No.
Berlin	Route 9 SB off-ramp at Christian Lane	007-234
Bloomfield	Route 189 at Gabb Road and Turkey Hill Road	011-253
Bristol	Route 72 at Mitchell Street	017-270
Bristol	Route 72 at Todd Street and Pine Street	017-272
East Windsor	US Route 5 at SR 510 and Thompson Road	046-201
Meriden	Route 71 at Flower Street and South Colony Street	079-220
Middletown	Route 17 at Ward Street and Commercial Driveway	082-220
Middletown	Route 66 at Camp Street and Driveway to Plaza	082-250
New Britain	Route 174 at CTfastrak	088-291
Newington	Route 176 at Mountain Road and North Mountain Road	093-239
Plainville	Route 10 at Route 177 (Town Line Road)	109-223
Somers	Route 190 at Shaker Road and Maple Street	129-204
Southington	Route 322 at South End Road	131-226
South Windsor	Route 194 at Approx 350' west of Morgan Farms Drive	132-239
Vernon	Route 74 at Orchard Street	146-215
Vernon	Route 83 at Naek Road	146-248
Windsor	Route 75 at Conestoga Street and Commercial Driveway	164-284
Windsor	Route 75 at Prospect Hill Road	164-285