**Project Title:** Installation of Traffic Control Signals in District 4

**Project Number**: 0174-0442

General Project Description: Project No. 0174-0442 will install new traffic control signal equipment, which may include span poles, mast arms, pedestals, signal heads, span wires, conduits, vehicle detectors, signing and pavement markings and/or will upgrade the pedestrian control features, which may include pedestrian countdown heads, sidewalk ramps and sidewalk extensions, to meet current department standards and will remove existing equipment, as needed, at each intersection. Installation of traffic control signal equipment will require excavation of existing equipment as well as excavation for new foundations (span pole, mast arm, pedestal, controller cabinet, etc.) and trenching (i.e. conduit) as required. In addition to excavation for traffic signal equipment, excavation will be required for sidewalk ramps that will be installed or reconstructed to meet current ADA standards. 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.

## The intersections below consist of new signal equipment being installed at existing signalized locations:

- East Granby Route 20 (Rainbow Rd.) at International Dr. and Bradley Park Rd. Int. #039-202
- East Granby Route 20 (Rainbow Rd.) at Kripes Rd. Int. #039-211
- East Granby Route 20 (Rainbow Rd.) at Hazelwood Rd. Int. #039-212
- o Farmington I-84 Eastbound Ramps at Fienemann Rd. and Batterson Park Rd. #1 Int. #051-223
- o Prospect Route 68 (Union City Rd.) at Straitsville Rd. and Old Schoolhouse Rd. Int. #114-205
- Prospect Route 69 (Waterbury Rd.) at Scott Rd. Int. #114-206
- Seymour Route 67 (New Haven Rd.) at S.R. 721 (North St.) and North St. Int. #124-209
- Seymour Route 67 (New Haven Rd.) at Skokorat Rd. and Beach St. Int. #124-221
- Seymour Route 67 (New Haven Rd.) at Route 8 Southbound Off Ramp #49A (Easterly) –
  Int. #124-223
- Simsbury Route 10/U.S. Route 202 (Hopmeadow St.) at Route 315 (Tariffville Rd.) –
  Int. #128-237
- Simsbury Route 10/U.S. Route 202 (Hopmeadow St.) at Hoskins Rd. Int. #128-245
- o Thomaston Route 222 (East Main St.) at Route 8 Southbound Ramps Int. #140-211
- Torrington Route 4 (Migeon Ave. & North Elm St.) at Migeon Ave. Int. #143-242

## The intersection below consists of new signal equipment being installed at an existing unsignalized location:

Harwinton – Route 4 (Burlington Rd.) at Route 72 (Terryville Rd.) and Woodchuck Lane –
 Int. #065-209