

## Transportation Services Division Construction Standards for Traffic Signals

**Release Notes** 

June 2022

## Updated Construction Specification and Drawings for Traffic Signals

The June 2022 release includes:

- Eight new drawings
  - o 808.230\_Figure 1 UPS side-by-side and stand-alone for new applications
  - o 808.230 Figure 2 Concrete footing for UPS side-by-side new installation
  - 808.230\_Figure 3 UPS piggy-back installation for new and retrofit applications
  - o 808.230\_Figure 4 UPS side-by-side installation for retrofit application
  - o 808.230\_Figure 5 UPS concrete footing dimension chart
  - o 808.230 Figure 6 Controller and UPS wiring connections
  - 810.014 Typical Non-Intrusive Traffic Sensor Detection Zone Layout Intersection: Major Street and Minor Street
  - 810.015 Typical Non-Intrusive Traffic Sensor Detection Zone Layout Intersection: Major Street and Major Street
- Seven new standard specifications
  - o TTS 806.200 Standard Specification for Uninterruptible Power Supplies
  - TTS 806.230 Standard Specification for Bicycle Signal Head c/w Bicycle LED Modules
  - TTS 808.240 Standard Specification for Bicycle Signal LED Modules Material
  - TTS 809.220 Standard Specification for Controller Build
  - TTS 810.200 Standard Specification for Accessible Pedestrian Signal Equipment
  - TTS 810.300 Standard Specification for Overhead Radar Detection
  - TTS 812.200 Standard Specification for LED Pedestrian Crossover (PXO)
     Fixtures Material