



Connecticut DOT

Number: EB-2018-4

Office of Engineering

Date: August 22, 2018

ENGINEERING BULLETIN

Manager of Traffic Engineering

Revised Traffic Standard Sheets Issued

The following Traffic Engineering Standard Sheets have been revised and are now available online at the [Traffic Engineering Standard Drawings web page](#):

Standard Sheets

TR-1105_01, Traffic Signals and Cable Assignments:

- Removed “Balance Adjuster” detail.
- Added minimum distance of 6” from span wire to backplate.
- Maximum overhead span mounted sign size increased from 24”X24” to 36”X36”

TR-1107_01, Pedestrian Push Buttons:

- Revised push button signs per MUTCD.

TR-1114_01, Bonding and Utility Pole Attachment Details, Sign Hanger, “Y” Clamp Detail:

- Clarified span wire grounding and bonding on utility poles.

TR-1205_01, Delineation, Delineators and Object Marker Details:

- Removed “Delineators D10-1, D10-2, D10-3, Incident Management and Milepost Marker Assembly” detail and related note from “Section B-B” detail. Placement information for this type of signs has been added to Traffic Standard Sheet TR-1208_01.
- Delineator DE-9 detail has been removed. Type 3 object markers should now be used in place of Delineators DE-9.
- Type 3 object markers and attenuator reflector sign numbers have been revised from guide to warning.
- New DE-7D delineators (temporary two way white delineators) have been added for use with alternating one-way operation. DE-7C delineators are now obsolete.

- Revised Type IV sheeting to Type IX sheeting for Type 3 object markers and added Type IX sheeting for Attenuator Reflectors.

TR-1208_01, Sign Placement and Retroreflective Strip Details:

- Included placement guidance for Incident Management and Milepost Marker Assembly.

TR-1210_04, Pavement Marking Lines and Symbols:

- Removed roundabout markings.

TR-1210_06, Pavement Markings for Divided Highways:

- Revised signs for Typical Climbing Lanes (Detail O).

TR-1210_08, Pavement Markings for Non Freeways:

- Revised “Yield To Pedestrians” sign sizes and sign placement notes for multilane approaches.

TR-1220_01, Signs for Construction and Permit Operations:

- Metal sign posts have been revised from 3 lb/ft to 4 lb/ft posts to conform to revised Traffic Standard Sheet TR-1208_02.
- Eliminated type IV sheeting.
- Removed and/or revised various construction sign details.

TR-1220_02, Construction Sign Supports and Channelizing Devices:

- Revised colors of retroreflective sheeting from orange to fluorescent orange and from white (silver) to white.
- Revised Construction Barricades retroreflective sheeting from Type IV and Type IX to Type IV, Type VIII, and Type XI.
- Revised 42” Traffic Cones and Traffic Drums retroreflective sheeting from Type IX to Type IV and Type VIII.
- Revised Traffic Cone retroreflective sheeting from Type IV and Type IX to Type VI.
- Note 5 has been added to traffic cone notes to provide additional guidance for retroreflective stripe placement.

The sheets are available through the Department’s [Traffic Engineering Standard Drawings web page](#). Projects with Final Design Plan (FDP) dates of October 10, 2018 or later shall use new and revised Standard Sheets referenced in this bulletin. When practical, these standard sheets should also be used for projects with FDP dates prior to October 10, 2018.

To obtain previous versions of Traffic Engineering Standard Drawings, please contact the Division of Traffic Engineering (Anna.Mermelstein@ct.gov).