



Connecticut DOT

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Office of Engineering

Date: June 23, 2017

ENGINEERING BULLETIN

Engineering Administrator

Revised Traffic Sheets Issued (June 2017)

The following revisions to Traffic Engineering Standard Drawings and Guide Sheets have been made to reflect changes in design practice:

Standard Sheets

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

Attenuator Reflectors and Type 3 Object Markers revised.

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

- Vertical and lateral sign placement requirements revised,
- Sign post braces removed,
- Retroreflective Strip detail and placement guidance added,
- References to post selection removed,
- Sign rotation requirements for side mounted signs on structural steel breakaway sign supports revised,
- Metric units removed,
- Sheet title revised to reflect changes.

TR-1208_02, Metal Sign Posts and Sign Mounting Details:

- Breakaway Type I installation and typical metal sign posts used for Type I breakaway system installation removed,
- Type A (3 lb/ft) posts removed, allowing only Type B (4 lb/ft) posts,
- Bar Spacer thickness and mechanical requirements revised,
- New Typical Sign Post Installation in Ledge detail added,
- 24" Min Embedment requirement added to Metal Delineator Post detail,
- 45 degree Mounting Bracket detail revised to clarify intended use and proper installation,
- Steel Grade requirements revised,
- Metric units removed.

TR-1210_01, Pavement Markings (Durable markings) for Divided Highways;
TR-1210_02, Pavement Markings (Durable markings) for Divided Highways; and
TR-1210_03, Special Details and Pavement markings for Two-Way Highways:
Obsolete pavement marking standard drawings eliminated.

TR-1210_04, Pavement Marking Lines and Symbols;
TR-1210_05, Pavement Markings for Divided Highways;
TR-1210_06, Pavement Markings for Divided Highways;
TR-1210_07, Pavement Markings for Exit Ramps;
TR-1210_08, Pavement Markings for Non Freeways and
TR-1210_09, Pavement Markings for Bicycle Lanes, Parking Stalls, and
Railroad Grade Crossings:
New pavement marking standard sheets issued.

Guide Sheets

TR-GS_01, Sign Face Sheet Aluminum R Series Signs Typical Details;
TR-GS_02, Sign Face Sheet Aluminum S & W series Signs Typical Details; and
TR-GS_03, Sign Face Sheet Aluminum D, RS, E, I, & M Series Signs Typical Details:
Sign post selection notes and details revised.

BF-GS_01, Bicycle Facilities Typical Detail:
New guide sheet issued.

The sheets are available through the Department's [Traffic Engineering Standard Drawings web page](#). Projects with Final Design Plan (FDP) dates of August 9, 2017 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 August 9, 2017.

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