



Connecticut DOT

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ENGINEERING BULLETIN

Acting Division Chief, Bridges

Revisions to the Bridge Design Manual

Several modifications have been made to the Department's Bridge Design Manual. New articles have been written within Section 6, Concrete Structures. Section 12 has been updated to meet 2016 AASHTO Manual for Assessing Safety Hardware (MASH). For internal CTDOT employees this manual is available on the [Digital Manual Bookshelf](#), otherwise it is available for purchase at [AASHTO Bookstore](#). There are other minor editorial changes. Projects in the design phase should be updated accordingly, effective immediately. Exceptions may be allowed on a case-by-case basis by the project's Principal Engineer.

A summary of changes is available via the [Bridge Design Manual website](#)

The following new guide sheets are issued and can be found here:

[Bridge Design Guide Sheets](#)

- 42 inch single slope concrete parapet (TL-4)
- 42 inch F-shape concrete parapet (TL-4)
- 42 inch vertical shape concrete parapet (TL-4)
- 36 inch vertical shape concrete parapet with sidewalk (TL-3)
- 42 inch curb mounted bridge railing (TL-4)

The Bridge Design Manual is also available on the [Department's Engineering and Construction Information Resources web page](#).