

Connecticut DOT

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ENGINEERING BULLETIN

Division Chief, Highway Design

Revised Highway Standard Sheets Issued (June 2017)

The following changes in Highway Standard Sheets have been made to align with publication of the Department's Standard Specifications for Roads, Bridges, Facilities and Incidental Construction (Form 817), the January 2017 Supplemental Specifications and several changes in design practice.

The HW-601_01, Figures for Dates on Bridge Parapets standard sheet has been eliminated because dates are no longer included on the parapet.

The HW-803_01, Paved Ditch and Paved Apron standard sheet has been eliminated and replaced with two new standard sheets (HW-803_01a, Paved Aprons and HW-803_01b, Paved Ditches and Paved Channels) to reflect changes in the pavement material composition surrounding the catch basin and nomenclature.

The HW-811_01, Curbing standard sheet was been replaced with the three new standard sheets (HW-811_01, Concrete Curbing; HW-813_02, Stone Curbing and HW-815_01, Bituminous Concrete Curbing) so that the sheet numbers correspond with the appropriate standard specification section numbers. Also, to improve the constructability of Stone Curbing, a mound of concrete was added at each joint.

The HW-905_01, Fences and Barways standard sheet was revised and retitled as the HW-905_01, Stone Wall, Farm Wall and Wire Fences standard sheet to reflect elimination of the "Barways" item.

The **HW-921_01**, **Driveway Ramps and Sidewalks** standard sheet was revised to reflect a change in the concrete mix used to construct sidewalks (from Class A to Class F) and slopes and dimensions that correspond with the Department's Sidewalk Ramp Guide, Sheets 1 through 4.

These standard sheets are available at the Department <u>Highway Standard Drawings web page</u> and should be used for all projects, effective immediately.