

Design Standards Letter

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Section/Plan No.: None

Subject: Standard Drawings

Body

ALL DIVISION, DISTRICT AND URBAN ENGINEERS AND CHIEF COUNSEL

We are furnishing you under separate cover, several copies of the following revised standard drawings:

Standard 72.03, Sheet 3 of 5, was revised to include optional "Locking Tab" and "Backing Strip". A new type 1/4" stud with 5/16" weld head has replaced the welded stud fasteners for Backing Strip and Locking Tab, and lock washers have been included with all stud fasteners. Hook Bolt Assembly is not required with the new extruded Backing Strip. Sign panels up to 12' long and 5' high shall be fabricated from a single sheet and vertical panels shall be used for signs with more than one panel. Vertical stiffeners shall be bolted to both type stringers with 3/8" bolts, nuts and lock washers. Maximum spacing between locking tabs shall be 9" instead of 1' 6", and a minimum of three locking tabs for smaller panels.

Sheet 4 of 5 was revised to replace the welded stud fastener with a new type 1/4" stud with 5/16" weld head and lock washer. The 5/16" holes in the stringers and panel lock strip are reamed to accommodate weld head studs. Sign panels up to 12' long and 5' high shall be fabricated from a single sheet, and vertical panels shall be used for signs with more than one panel. Vertical stiffeners shall be bolted to both type stringers with 3/8" bolts, nuts and lock washers. Maximum spacing between panel lock weld head studs shall be 9".

The revised drawings shall be included in plans for all future projects, when applicable.

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