

# Design Standards Letter

**Letter Number: G-1962-18**

**Letter Date: 07/03/1962**

**Effective Date: 07/03/1962**

**Section/Plan No.: None**

**Subject: Standard Drawings**

## Body

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ALL DIVISION , DISTRICT AND URBAN ENGINEERS:

We are forwarding under separate cover several 8 1/2" x 11" copies of the recently revised Expressway Signing Standards 72.04.

The Standard Drawings have been completely revised in order to comply with the 1961 Manual on Uniform Traffic Control Devices and to be homogeneous with the new Interstate highway signing standards. The following changes have been made in Standards 72.04:

On all title blocks, Primary Highway Signing has been deleted and is now Expressway Signing.

Sheet 1 - EXIT ing (Changed arrow from 24" x 10" to new type arrow size 14 1/4" x 17 1/4". NEXT EXIT 22 MILES (Two line message), NEXT EXIT 6 MILES (One line message), 71 NORTH UTOPIA - >, are new signs added to this sheet. Notes were added to make reference to other standard drawings associated with this standard.

Sheet 2 - Revised typical advance guide sign (Moved WEST up to top line of shield and took borders off the shields. Increased letter height and changed spacing of message).

Sheet 3 - All standard shields for mounting on advance guide signs were revised to include new design for U. S., Missouri, and Supplementary shields.

Sheet 4 - All standard shields for independent use and route marker assemblies were revised.

Sheet 5 - Horizontal arrow was revised to agree with standard highway signs as specified in the Manual on Uniform Traffic Control Devices.

Sheet 6 - SPEED ZONE 45 has been deleted and SPEED AHEAD has been added. KEEP RIGHT, size 24" x 24" has been added. SIGNALS AHEAD has been changed to SIGNAL AHEAD (size remains the same). DO NOT ENTER, size 30" x 30" has been changed to 24" x 24" and 48" x 48" size remains the same. EMERGENCY STOPPING ONLY and EMERGENCY PARKING ONLY letter height has been increased and spacing changed, but sign dimensions remain 48" x 36".

Sheet 7 - NO TURN sign has been deleted and a new 30" x 30" NO TURNS sign has been added. The ONE-WAY and NO LEFT or RIGHT TURN signs were revised for better legibility but over-all dimensions remain the same. Directional route markers were deleted and the new 21" x 9" markers for alternative routes were added.

Sheet 8 - The cardinal directional markers, junction marker, TO marker, and arrows have been revised to agree with the new MUTCD standards.

The minimum clearance from edge of pavement to bottom of lowest sign has been changed to six feet. Notes have been added for clarification of hole punching.

Sheet 9 - This is a new sheet showing typical route marker assemblies.

The above Standards will be included in future contracts, as applicable, beginning with the August Letting. Additional copies of the revised Standards 72.04 will be furnished upon request.

R. N. Hunter  
Engineer of Surveys and Plans