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**Errata No. 97-1****TO: All holders of the July 1997 edition of the Standard Plans Book****FROM: Engineering Service Center-Office of Office Engineer****SUBJECT: Errata****DATE: December 30, 1997**

The attached Revised Standard Plans (RSPs) and New Standard Plans (NSPs) dated December 4, 1997 contain revisions and additions to the July 1997 edition of the Standard Plans Book.

Revised Standard Plans (RSPs) are to replace the comparable sheets in the July 1997 edition of the book. New Standard Plans (NSPs) are to supplement the July 1997 edition of the book.

The revisions or additions to the attached Revised Standard Plans (RSPs) and New Standard Plans (NSPs) are:

RSP A76A, "Concrete Barrier Type 60", and RSP A76G, "Concrete Barrier Type 60S", revises the details for Concrete Barrier Type 60C on RSP A76A and for Concrete Barrier Type 60SC on RSP A76G to show the dimension line on the left side of the barrier to terminate at the bottom of the barrier instead of the bottom of the pavement or base beneath the barrier.

RSP A77C, "Metal beam Guard Railing-Posts and Blocks", revises the titles for the details of the Douglas fir posts and blocks to conform to the correct size post and block identification.

RSP C7E, revises Note 2 to correct the equations for the backfill soil parameters.
RSP C7F, RSP C7G, RSP C8C, and RSP C9B, revises the design loading surcharge factor from 40 kPa to 11.5 kPa.

NSP D75A, NSP D75B, and NSP D75C replaces Standard Plan D75, "Pipe Inlet". The details for pipe inlets have been reconfigured on three new plans sheets to improve clarity of details and to revise incorrect detail titles.

RSP D77A, "Grate Details", revises the title of the tables in the lower left portion of the plan to read: "Basis for Misc Iron and Steel Final Pay Masses for Drainage Inlets".



RSP D85, "Box Culvert Wingwall Types D and E", revises the dimension for the depth of the cutoff wall to 1.2 m in the "end elevation detail" of the Type "E" Stepped Wingwall (Single Box Culvert).

RSP H2, "Planting and Irrigation Symbols", revises the formatting for the existing facilities symbols.

RSP B3-1, "Retaining Wall Type 1- H = 1200 mm Through 9100 mm", revises the bar reinforcing steel spacing to 300 mm for the H = 4200 mm wall.

RSP B3-3, RSP B3-7, RSP B3-8, revises the design loading surcharge factor from 40 kPa to 11.5 kPa.

RSP S4, "Overhead Signs-Truss Single Post Type- Structural Frame Members", revises the dimensions of the walkway bracket and those dimensions shown in Note 6.

RSP ES-6J, "Signal and Lighting Standards-Case 1 Arm Loading- Wind Velocity = 113 km/h-Arm Lengths 4.6 m to 9.1 m", revises the arm notation on the elevation drawing for the Type 16-1-113 and Type 18-1-113 Standards.

RSP ES-6R, "Signal and Lighting Standards-Case 4 Arm Loading- Wind Velocity = 129 km/h-Arm Lengths 7.6 m to 13.7 m", revises the sheet to include the pole thickness in the Pole Data Table.

RSP ES-34A, "Closed Circuit Television-Pole Details", revises the "C" dimension of the Base Plate for the Post Types CCTV 40 and CCTV 45.

In addition to the attached 8-1/2" x 11" copies of the above listed Revised Standard Plans (RSPs) and New Standard Plan (NSPs), also attached is a list of new and revised standard plans issued subsequent to the publication of the July, 1997 Metric Standard Plans Book and the latest revised Standard Plans List for use with the July, 1997 metric edition of the Standard Plans Book.

The July 1997 Standard Plans and the herein listed Revised and New Standard Plans (without signature and registration seal information) are available for electronic access by:

- Caltrans personnel via the Caltrans Internal Net from the following new location:
/net/trws004/drv4/stdplans/metric/97/details
- The world via the Caltrans OE-ESC Internet WEB site from the following location:
<http://www.dot.ca.gov/hq/esc/projplan/ppintro.htm>

Hard (non-electronic) copies of the July 1997 Standard Plans and the herein listed Revised and New Standard Plans are available through a vendor for a fee at the following address:

Winslow Repro/Graphics, 2337 Lexington Street, Sacramento, CA 95815
Telephone: (916) 921-9311 FAX: (916) 921-2470