



**Mission Statement:** Cost effective government through regional construction standards for San Diego area agencies.

## **FOREWORD**

These 2006 San Diego Area Regional Standard Drawings have been prepared and adopted by the San Diego Regional Standards Committee (RSC) for use in San Diego County with the Public Works Standards, Inc "Greenbook" Standard Specifications for Public Works Construction, 2006 Edition and the "2006 Regional Supplements to the Greenbook 2006".

The San Diego Area Regional Standard Drawings are published every three years however updates are posted on the Web Site <http://www.regional-stds.com> as changes are adopted. The website also contains Information about membership, operating procedures, meeting schedules, agenda and minutes, standard drawings and specifications, and a form for submitting proposed revisions. Users of the San Diego Area Regional Standard Drawings are encouraged to submit proposed changes to the Regional Standards staff at:

County of San Diego  
Department of Public Works  
Attention: Sandy Brady P.E., Coordinator  
5555 Overland Avenue, MS 0340  
San Diego, CA 92123.

This year's edition has been through an extensive review to assure conformance to current design and construction practices. Several sections have been completely redone, such as the Section "S" and Section "W" which now use a new two alpha prefix for example "SM" is used for Sewer Manhole drawings and WB is used for Water Blow-off drawings. The "I" Section and "L" Section also had major changes but the numbering has continued to use the traditional single alpha prefix.

The last three years have required a major commitment by the following subcommittee chairs and the County of San Diego Coordinator who have made this comprehensive review possible:

Sandy Brady	County of San Diego Coordinator	
Mark Caro	Landscaping Committee Chair	City of Chula Vista
Dino Ciafre	Traffic/Lighting Committee Chair	City of San Diego
Dennis Davies	Streets/Roads Committee Chair	City of El Cajon
Debbie Day	Drainage/NPDES Committee Chair	EGCA
Dirk Epperson	Structural Committee Chair	City of Lemon Grove
Jim Tomasulo	Wet Utilities Committee Chair	Helix Water District

The "Greenbook" was first published in 1967 and the Regional Standards Committee was established under San Diego County Board of Supervisors Policy I-50 in 1973. The Regional Standards Committee membership is open to the City Engineers, Directors of Public Works, District Engineers and Heads of Engineering, or their designees, from the County of San Diego, cities within the County of San Diego, all water and sewer districts, utility companies, construction associations, consultant associations, and various private industry organizations. The County Department of Public Works provides coordination and staff support for the Regional Standards Committee. The RSC Chair is selected by the committee members and serves a three-year term.



In 2003 the RSC decided to provide the standard drawings with dual units to be consistent with the "Greenbook". The RSC elected to use "hard conversion" from English imperial units to metric units in the supplements and standard drawings. Hard conversion is defined as calculating the actual value in metric units from English imperial units and then rounding up for 5 and above. The "Greenbook" uses soft and hard conversions.

A handwritten signature in black ink, appearing to read 'T. Stanton'.

Timothy N. Stanton, P.E.

Chair, Regional Standards Committee