



South Carolina  
Department of Transportation

## INSTRUCTIONAL BULLETIN NO. 2007-5

**SUBJECT:** Revised Standard Drawings

**EFFECTIVE DATE:** October 2, 2007

**SUPERSEDES:** Chapter 1, Section 5, Plan Preparation Guide, Voids IB 2006-4

**RE:** Book of Standard Drawings for Road Construction

### **5. Revised Standard Drawings**

Throughout the year, Standard Drawings are revised or new ones created. E-mail memorandums listing these "Updates" are sent to the plan production employees as drawings are made available. The "Updates" that are made throughout the year can be found in pdf format on the:

SCDOT Intranet (<http://iwww.dot.state.sc.us/roadweb/designdocs.htm>) and  
SCDOT Internet (<http://www.scdot.org/doing/sddisclaimer.asp>).

The Department's intranet and the internet websites will include a list of all Standard Drawings that have been revised since the current book was published.

The Design Standards office will provide the list of "Updated" Standard Drawings to the Specification and Estimates Office ([D8SpecsandEstimates@SCDOT.org](mailto:D8SpecsandEstimates@SCDOT.org)). This list will be provided by the same date that the Operation's Center provides plans to Specification and Estimate Group as listed on the Construction and Obligation schedule.

If "Updated" or new Standard Drawings have been created after the book is published, a Special Provision will be included in all contract proposals listing ALL "Updated" or new drawings since the book was published. This specification will inform the contractor to obtain these new and updated drawings from the SCDOT Internet website. It will also inform the contractor that these **new and updated drawings are active Standard Drawings** and are to be treated as all other Standard Drawings are treated beginning with the effective letting date shown on the drawing.

The effective letting date for each Standard Drawing will be noted in the "Updates" section of the website, on the list of standard drawings sheets, and on the bottom of the title block on each individual Standard Drawing.

The **SCDOT 'Standard Drawings for Road Construction' book** and Summary of Updates package will only be published once a year, but will be available throughout the year. The drawings in both the book and the summary of updates will remain the same as when published. It is the book holder's responsibility to check the SCDOT Intranet or Internet website listed above for Standard Drawing updates for all drawings that have been modified or created since the book was published in March of each year.



**Interim Updates will not be available in hard copy format until the completion of the new book.** At this time, the entire year of updates will be published as the Summary of Updates and made available for purchase to previous book owners. These year update packages will only be available for 1 year, so it is the book holder's responsibility to update their copy of the book each year. If the book holder does not update their copy of the book for longer than a year, it is highly recommended to purchase an entire new book from our Engineering Publications office.

The cover sheet of the Standards Book will include instructions on keeping the book updated. This page of the book should be pointed out by SCDOT's Engineering Publications Office Personnel to all customers purchasing the book more than a month after the book's original publishing date.

The annual publications of the Book of Standard Drawings for Road Construction will follow as closely as possible to the schedule shown below:

No Later Than:

December 15 Finished drawings sent to Preconstruction Support's Design Standards Office by any SCDOT Departments that wish to have drawings included in the annual publication of the SCDOT Book of Standard Drawing.

You may contact the Design Standards Office at 737-1850 or ([D8DesignStandards@scdot.org](mailto:D8DesignStandards@scdot.org)).

January 15 Updated Standard Drawings sent to SCDOT departments and FHWA for review.

February 1 Review completed and comments returned from SCDOT departments and FHWA to the Design Standards Office in Preconstruction Support.

February 15 Minor corrections completed and final file conversions made.


March 7 Original Copy of entire Standard Drawings Book will be printed in 11x17 format paper.  
Original drawings will be sealed and signed by the Preconstruction Support Engineer.

March 15 Signed and sealed drawings will be scanned into Adobe Acrobat pdf format.  
Adobe Acrobat files will be sent to Preconstruction Support – Design Automation and SCDOT – IT Services to be published on SCDOT Intranet and Internet websites respectively.  
Adobe Acrobat files will be sent to Preconstruction Support - Engineering Reproductive Services for printing on 11x17 format paper.

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March 31      SCDOT Headquarters employees will be notified when "Updates" are available for pick-up.  
SCDOT District Office employees will be notified when "Updates" have been shipped to the District offices for distribution to the field offices.  
New Standard Drawing Books and or Updates for the public will be made available through SCDOT's Engineering Publications Customer Service Center.

Approved:  \_\_\_\_\_  
E. S. Eargle  
Preconstruction Support Engineer

ESE:hjc

cc:

Danny Shealy, Director of Construction  
Jim Feda, Director of Maintenance  
Milt Fletcher, Material and Research Engineer  
Steve Ikerd, FHWA

Matt Lifsey, RP Engineer - Lowcountry  
Mitchell Metts, RP Engineer - Pee Dee  
Randall Young, RP Engineer - Midlands  
Mark Lester, RP Engineer - Upstate

File:PC/ESE