



# COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION  
1401 EAST BROAD STREET  
RICHMOND, VIRGINIA 23219-2000

PHILIP A. SHUCET  
COMMISSIONER

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STATE LOCATION AND DESIGN ENGINEER

January 9, 2004

## MEMORANDUM

To: All Holders of the Virginia Department of Transportation's 2001 Road and Bridge Standards

The following is a list of standards contained in the 2001 Road and Bridge Standards that have been revised. Please add these pages to your copy of the standards. An insertable sheet will not be required in plan assemblies.

PAGE	STANDARD	REVISION
802.34	TC-5.01	Revised LS values.
802.35	TC-5.01	Revised radius value.
802.37	TC-5.01	Revised CR value.

The following is a list of revised standards to the 2001 Road and Bridge Standards that do require an insertable sheet to be included in your plan assembly until the next edition of the imperial standards is published. Please add these pages to your copy of the standards. The respective insertable sheet number has been placed with the revised standard. An insertable sheet is available for each of these revised standards. The insertable sheets are available on VDOT's web site on the FTP server and in Falcon DMS for VDOT personnel. These insertable sheets will be required in plan assemblies for projects utilizing the standard items listed below that have not been to advertisement prior to June 9, 2004.

PAGE	INSERT	STANDARD	REVISION
104.03	A153	DI-2A,2B,2C	Revised details showing approach surface to slot.
104.06	A153	DI-2D,2E,2F	Revised details showing approach surface to slot.

<b>PAGE</b>	<b>INSERT</b>	<b>STANDARD</b>	<b>REVISION</b>
107.00	A151	PB-1	Added Notes Page
107.01	A86	PB-1	Removed requirement for class II backfill
107.02	A86	PB-1	Removed requirement for class II backfill
107.03	A120	PB-1	Removed requirement for class II backfill
107.04	A120	PB-1	Removed requirement for class II backfill
108.06	A81	UD-4	Removed inspection port and modified outlet pipe configuration.
115.01	ISD414.04	ESC-INS	Revised entrance width from 12" to 12'
203.02	A78	CG-9B	Revised Notes.
203.03	A78	CG-9D	Revised Notes
203.05	A59	CG-12	Revised notes and dimensions.
203.06	A59	CG-12	Revised notes and dimensions.
203.07	A59	CG-12	Revised notes and dimensions.
203.08	A108	CG-13	Revised notes and dimensions.

<b>PAGE</b>	<b>INSERT</b>	<b>STANDARD</b>	<b>REVISION</b>
301.14	ISD2623	PR-5	Revised anchor slab detail.
301.17	ISD2724	PR-6	Revised anchor slab detail.
301.20	ISD2761	PR-7	Removed load transfer dowel into bridge (section F-F).Revised anchor slab detail.
301.23	ISD2861	PR-8	Removed load transfer dowel into bridge (section F-F).Revised anchor slab detail.
301.26	ISD2862	PR-9	Removed load transfer dowel into bridge (section F-F).Revised anchor slab detail.
501.15	A91	GR-8,8A,8B,8C	Revised notes referring to limits of item.
501.19	A88	GR-10	Revised note to remove reference to splice plate.
501.20	A88	GR-10	Revised detail changing text from "Clear Zone" to "Dynamic Deflection". Revised note to remove reference to splice plate.
501.39	A93	GR-INS	Added detail for transition from old GR-8 to current standard.
501.41	A94	MB-3	Revised flare rates.
501.44	A98	MB-7D, 7E, 7F	Revised flare rates.
501.45	A103	MB-7D PC	Revised flare rates.
501.47	A98	MB-8A	Revised flare rates

<b>PAGE</b>	<b>INSERT</b>	<b>STANDARD</b>	<b>REVISION</b>
501.56	A96	MB-12A,B,C	Revised flare rates.
501.58	A104	MB-13	Revised flare rates.
502.04	A152	FE-CL	Revised Specification Designation of post sizing.
502.07	A152	FE-6	Revised notes.
603.02	A149	RFD-1	Revised table dimension from Ft. to In.
1301.72	A154	OSS-1	Added Note #6 and revised fixed object offset distance.
1301.73	A154	OSS-1	Deleted catwalks and replaced details with electrical installation details and added a contactor.
1301.74	A155	OSS-1	Replaced details with sign panel erection details and sign lighting details.
1301.75	A155	OSS-1	Replaced details with sign panel erection details and sign lighting details.

If you have any questions or comments regarding the listed revisions to this publication, please contact Mrs. N. E. Berry of the Engineering Services Section at (804) 786-2543.

Sincerely,

Mohammad Mirshahi, P.E.  
State Location and Design Engineer