



COMMONWEALTH of VIRGINIA

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

David S. Ekern, P.E.
COMMISSIONER

August 27, 2007

MEMORANDUM

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

The following sheets of the 2001 Road and Bridge Standards listed below have been revised. Projects advertised for construction starting in March 2008 will require that an insertable sheet of the revised standards be included in the plan assembly until the next edition of the imperial standards is published. A copy of each revised sheet will be available electronically in PDF format on the VDOT website. The insertable sheets for the revised standards will be available in Falcon DMS for VDOT personnel and on the VDOT FTP server for consultants working on VDOT projects.

PAGE	INSERT	STANDARD	REVISION
101.26	A-194	EW-11	Revised notes to allow the use of crushed glass in place of aggregate.
104.01	A-190	DI-1	Dump No Waste Drains to Waterway lettering added to grate.
104.02	A-190	DI-1A	Dump No Waste Drains to Waterways lettering added to grate.
104.04	A-191	DI-2	Dump No Waste Drains to Waterways lettering added to grate.
104.31	A-163	DI-12	Dump No Waste Drains to Waterways lettering added to grate and revised note to allow the use of crushed glass in place of aggregate.

PAGE	INSERT	STANDARD	REVISION
104.33	A-164	DI-12	Revised notes to allow the use of crushed glass in place of aggregate.
104.34	A-164	DI-12	Dump No Waste Drains to Waterways lettering added to grate.
104.35	A-165	DI-13	Modified distance between inlet and bridge terminal wall and require CG-3 between inlet and bridge terminal wall.
104.36	A-165	DI-13	Modified distance between inlet and bridge terminal wall and require CG-3 between inlet and bridge terminal wall.
105.01	A-192_1	IC-2	Dump No Waste Drains to Waterways lettering added to cover.
105.02	A-192_1	IC-2	Dump No Waste Drains to Waterways lettering added to cover.
105.03	A-192_2	IC-2	Dump No Waste Drains to Waterways lettering added to cover.
107.01	A-151	PB-1	Revised notes to allow the use of crushed glass in place of aggregate.
107.02	A-86	PB-1	Revised notes to allow the use of crushed glass in place of aggregate.
107.03	A-120	PB-1	Revised notes to allow the use of crushed glass in place of aggregate.
108.01	A-80	UD-1	Revised notes to allow the use of crushed glass in place of aggregate.
108.02	A-80	UD-2	Revised notes to allow the use of crushed glass in place of aggregate.
108.03	A-55	UD-3	Revised notes to allow the use of crushed glass in place of aggregate.
108.04	A-84	CD-1	Revised notes to allow the use of crushed glass in place of aggregate.

PAGE	INSERT	STANDARD	REVISION
108.05	A-84	CD-2	Revised notes to allow the use of crushed glass in place of aggregate.
108.06	A-81	UD-4	Revised notes to allow the use of crushed glass in place of aggregate.
108.07	A-81	UD-4	Revised notes to allow the use of crushed glass in place of aggregate.
108.08	A-82	UD-5	Revised notes to allow the use of crushed glass in place of aggregate.
108.09	A-83	UD-7	Revised notes to allow the use of crushed glass in place of aggregate.
114.01	A-69	EC-1	Revised description of EC-1 classification to match old pay item codes.
114.03	A-70_1	EC-3	Revised to be EC-3 Sheet 1 of 3.
114.03A	A-70_1	EC-3	Added new EC-3 sheet to match old pay item codes.
114.04	A-70_2	EC-3	Revised to be EC-3 Sheet 3 of 3.
203.04	A-195	CG-11	Revised sheet to clarify differences between street connections and commercial entrances.
301.08	A-193	PR-3	Revised Anchor Slab Type I, Section A-A to include missing rebar across construction joint.
301.11	A-193	PR-4	Revised Anchor Slab Type I, Section A-A to include missing rebar across construction joint.
303.02	A-187	WP-2	Revised notes to require the overlay of existing pavement to be a minimum of the adjacent travel lane.
304.01	ISD-1772A	RS-1	Clarified title of standard and revised radius of rumble strip to 12.5"

PAGE	INSERT	STANDARD	REVISION
304.03	A-188	RS-3	Revised radius of rumble strip to 12.5"
401.01	A-161	RW-2	Revised notes to allow the use of crushed glass in place of aggregate
401.02	A-161	RW-3	Revised notes to allow the use of crushed glass in place of aggregate.
501.44	A-98	MB-7D,E,F	Revised notes to allow the use of crushed glass in place of aggregate.
501.56	A-96	MB-12A,B,C	Revised notes to allow the use of crushed glass in place of aggregate.
1201.11	A-196	RW-1A	Revised notes to allow the use of crushed glass in place of aggregate.
1201.12	A-196	RW-1B	Revised notes to allow the use of crushed glass in place of aggregate.
1301.48	A-127	JB-1A,2A,3A,4A,5A	Revised notes to allow the use of crushed glass in place of aggregate.
1301.50	A-140	JB-1B,2B,3B,4B,5B	Revised notes to allow the use of crushed glass in place of aggregate.
1301.51	A-141	JB-1C,2C,3C,4C,5C	Revised notes to allow the use of crushed glass in place of aggregate.
1301.52	A-197	JB-1D	Revised notes to allow the use of crushed glass in place of aggregate.
1301.74	A-155	OSS-1	Deleted note for alternate sign structure.
1301.75	A-155	OSS-1	Deleted note for alternate sign structure.
1401.01	A-198	UB-1	Revised notes to allow the use of crushed glass in place of aggregate.
1405.01	A-199	LD-1	Revised notes to allow the use of crushed glass in place of aggregate.
1409.01	A-200	BOV-1	Revised notes to allow the use of crushed glass in place of aggregate.

In addition to these revisions, insertable sheet A-166_9 (VDOT standard PC-1, sheets 107.20A and 107.21) has been eliminated. VDOT standard PC-1 sheets 107.20A and 107.21 are still valid standards, but since they do not deal with information pertinent to construction, they no longer need to be included in plan assemblies.

If you have any questions or comments regarding the listed revisions to this publication, please contact Steve Van Cleef of the Standards and Special Design Section at (804) 786-2532.

Sincerely,

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