

Erosion & Sediment Control and Stormwater Management Specifications – Correlation Between DCR and VDOT Guidance/Policy								
Department of Conservation & Recreation Guidance			Department of Transportation Standards, Specifications, and Design Guidance					
<u>MS</u>	<u>Subject</u>	<u>YESCH Spec #¹</u>	<u>VSWML Spec #²</u>	<u>Subject</u>	<u>Road & Bridge Spec #³</u>	<u>Road & Bridge Standard #⁴</u>	<u>I&I⁵</u>	<u>Drainage Manual⁶</u>
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2	Soil Stockpiles and Borrow Areas	3.29-3.36		Borrow Source & Disposal Roadside Development Materials Geosynthetics Erosion & Siltation Control Topsoil Seeding	106.03, 106.04 244, 245 303.03 303.04 602-603 606	EC-2 EC-5	LD-00-D-122 IIM-LD-11	
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4	First Step Control Measures	3.01-3.39		Roadside Development Materials Geosynthetics Erosion & Siltation Control	244 245 303.03	EC-1 – EC-9 ESC-INS TD-CL	IIM-LD-11 LD-99-D-195	
5	Earthen Structure Stabilization	3.09-3.14 3.31-3.36 3.39		Roadside Development Materials Temporary Diversion Erosion & Siltation Control Seeding Sodding Planting Soil Retention Coverings	244 245 302 303.03 303.04 603-606	EC-2 EC-3 EC-9	LD-96-D-166 LD-00-D-122 LD-02-D-110 IIM-LD-11	
6	Sediment Traps and Basins / Temporary SWM	3.13 3.14	SWM Tech. Bull 1 & 2	Legal Relations Drainage Structures Erosion & Siltation Control Sediment Basin	107 302 303.03 303.03(0)	EC-7 EC-8 SWM-1 SWM-DR	LD-02-D-110 IIM-LD-11 LD-99-D-195	Chapter 6 Chapter 11
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8	Concentrated Runoff on Slopes	3.09-3.12 3.15-3.16		Roadside Development Materials Geosynthetics Erosion & Siltation Control Earth Berms Slope Drains	244 245 303.03	EC-3 EC-5 EC-9 EC-INS L-3, L-3A	LD-96-D-166 LD-02-D-110 IIM-LD-11	
9	Water Seeps From Slope	3.18 3.19 3.28		Riprap Roadside Development Materials Geosynthetics Underdrains	204,02 244, 245 414 501	EC-1 EC-2 EC-3 ESC-INS	LD-96-D-166 LD-02-D-110 IIM-LD-11	

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References: (1) Virginia Erosion & Sediment Control Handbook. Third Edition. 1992. DCR; (2) Virginia Stormwater Management Handbook. First Edition. 1999. DCR, and Technical Bulletins; (3) Road & Bridge Specifications. 1994, 1997, & 2002. VDOT; (4) Road & Bridge Standards. 2002. VDOT (5) Instructional & Informational Memoranda. 2002. VDOT; (6) Drainage Manual. 2002. VDOT.