

Erosion & Sediment Control and Stormwater Management Specifications – Correlation Between DCR and VDOT Guidance/Policy

<u>MS</u>	Subject	<u>VESCH</u> Spec # ¹	<u>VSWML</u> Spec # ²	Subject	<u>Road & Bridge</u> Spec. # ³	<u>Road & Bridge</u> Standard # ⁴	<u>I&IM</u> ⁵	<u>Drainage Manual</u> ⁶
1	Temporary Soil Stabilization	3.31 3.32 3.35 3.36 3.39		Roadside Development Materials Geosynthetics Erosion & Siltation Control Dust Control Seeding Soil Retention Coverings	244 245 303.03 511 603 606	EC-2 EC-3 TD-CL	IIM-LD-166.4 IIM-LD-122.13 IIM-LD-11.26	
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3	Permanent Vegetation	3.32 3.33 3.34 3.36		Roadside Development Materials Erosion & Siltation Control Topsoil Seeding Sodding Planting Soil Retention Coverings	244 303.03 602-606		IIM-LD-122.13	
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 TS-CL	IIM-LD-11.26 IIM-LD-195.7	
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9	Water Seeps From Slope	3.18 3.19 3.28		Riprap Roadside Developmeent materials Geosynthetics Underdrains	204.02 244, 245 414 501	EC-1 EC-2 EC-3 EC-INS	IIM-LD-166.4 IIM-LD-110.21 IIM-LD-11.26	
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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 Specification. 1994, 1997, 2002, & 2007. VDOT; (4) Road & Bridge Standards. 2002. VDOT; (5) Instructional & Informational Memoranda. 2008. VDOT; (6) Drainage Manual. 2002. VDOT.