

VIRGINIA DEPARTMENT OF TRANSPORTATION

LOCATION AND DESIGN DIVISION

INSTRUCTIONAL AND INFORMATIONAL MEMORANDA

VOID IIM - APRIL 2017

VOID IN 2017

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void Mar. 30, 2017	IIM-LD-217.3	Wetland Compensation Current procedures utilize Wetland Credits.

VOID IN 2016

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void May 13, 2016	IIM-LD-11.28	SWM Erosion and Sediment Control Program Moved to Drainage Manual, Chapters 1 and 10.
Void May 13, 2016	IIM-LD-118.4	Project Design using Computer Data Information is available in the CADD Manual
Void May 13, 2016	IIM-LD-151.6	Highway Capital Outlay Codes Moved to IIM-LD-204.24 Title Sheets
Void May 13, 2016	IIM-LD-186.1	Copyrights; Moved to IIM-LD-204.24 Title Sheets
Void May 13, 2016	IIM-LD-213.3	Pavement Marking Installation Instructions are in Road and Bridge Standards
Void May 13, 2016	IIM-LD-228.1	Sinkholes; Moved to the Drainage Manual
Void May 13, 2016	IIM-LD-231	Roadway Lighting Instructions are in the Traffic Engr. Manual, Ch. 2
Void May 13, 2016	IIM-LD-233	Natural Channel Design Moved to the Drainage Manual, Chapter 7
Void May 13, 2016	IIM-LD-236	CII / SSI; Available as Structure & Bridge IIM-S&B-71
Void May 13, 2016	IIM-LD-246.3	SWM Pollution Prevention Plan Moved to the Drainage Manual, Chapters 1 & 10
Void May 13, 2016	IIM-LD-247	Occupiable Space / Buildings Moved to the Road Design Manual, Chapter 2B
Void May 13, 2016	IIM-LD-250	Structural Supports for Signs and Signals Available as Structure & Bridge IIM-S&B-89 and Traffic Engineering IIM TE-375
Void July 18, 2014	IIM-LD-47.10	Demolition of Existing Pave.-Obscuring Old Road Moved to Road Design Manual, Ch. 2E, Sect. 2E-3

VOID IN 2014

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void July 18, 2014	IIM-LD-68.20	Funding Allocation/Verification/Plan Dev. Process Moved to Project Management Manual, PMO-3.4
Void July 18, 2014	IIM-LD-117.7	Operating Speed, Posted Speed, Design Speed Moved to Road Design Manual, Appendix A
Void July 18, 2014	IIM-LD-119.5	Reuse Existing Guardrail Information is in IIM-LD-110.24
Void July 18, 2014	IIM-LD-122.13	Roadside Development Moved to Road Design Manual, Chapter 2G
Void July 18, 2014	IIM-LD-131.1	Guardrail Pre-Boring Information is no longer relevant
Void July 18, 2014	IIM-LD-135.11	Plan Quantities Moved to Road Design Manual, Ch. 2G, Sect. 2G-2
Void July 18, 2014	IIM-LD-138.6	Earthwork Quantities Moved to Road Design Manual, Ch. 2G, Sect. 2G-2
Void July 18, 2014	IIM-LD-143.2	Railway Flagging and Watchman Service Moved to Road Design Manual, Ch. 2G, Sect. 2G-2
Void July 18, 2014	IIM-LD-150.10	Asphalt Paving under G.R. & Shoulder Slot Inlets Moved to Road Design Manual, Appendix A
Void July 18, 2014	IIM-LD-166.4	Soil Stabilization Material Moved to Drainage Manual, DM 7.4.6.3.1
Void July 18, 2014	IIM-LD-177.1	Interstate 4R Projects Moved to Structure and Bridge Division
Void July 18, 2014	IIM-LD-183.11	Project Estimates Moved to Project Management Manual, PMO-3.4
Void July 18, 2014	IIM-LD-184.5	Median Barrier Design Moved to Road Design Manual, Appendix I
Void July 18, 2014	IIM-LD-190.1	Expansion Joints Moved to Road Design Manual, Appendix C
Void July 18, 2014	IIM-LD-191.2	Hazardous Material/Waste Site Moved to Survey Manual, Chapter 4, Section 4.07
Void July 18, 2014	IIM-LD-202.2	Clearing and Grubbing Moved to Road Design Manual, Ch. 2G, Sect. 2G-2
Void July 18, 2014	IIM-LD-210.7	Field Review / Project Scoping Moved to Project Management Manual, PMO-1.4
Void July 18, 2014	IIM-LD-214.2	Culvert Design Moved to Drainage Manual, DM 8.3.7.3 and 8.3.7.4
Void July 18, 2014	IIM-LD-220.4	Guardrail Replacement and Upgrade Guidelines Moved to Road Design Manual, Appendix I
Void July 18, 2014	IIM-LD-224.1	Historical Marker Relocation Moved to Road Design Manual, Ch. 2E, Sect. 2E-3
Void July 18, 2014	IIM-LD-225.2	Pipe Bedding and Backfill Information is available in St'd. PB-1/Spec. 3.02
Void July 18, 2014	IIM-LD-226.5	Prel. Engineering Project Development Process Moved to the PMO web page (below link to PDP)

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VOID IN 2014 (continued)

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void July 18, 2014	IIM-LD-232.1	IGRDS Phase Out This information is no longer needed.
Void July 18, 2014	IIM-LD-244.2	Pipe Rehabilitation Moved to Drainage Manual, DM 8.3.6.7

Void in 2013

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void Oct. 25, 2013	IIM-LD-73.5	Riprap – Now contained in the VDOT Drainage Manual, Chapter 7, Section 7.4.6.4, available at: http://www.virginiadot.org/business/locdes/hydra-drainage-manual.asp
Void Oct. 25, 2013	IIM-LD-152.6	Construction Surveying – See VDOT Road and Bridge Specifications, Section 517, available at http://www.virginiadot.org/business/const/spec-default.asp
Void Aug. 15, 2013	IIM-LD-20.6	Ramp Terminal Design – This information is now in the Road Design Manual, Appendix C, available at: http://www.virginiadot.org/business/locdes/rdmanual-index.asp
Void Feb. 7, 2013	IIM-LD-140.9	Utility Conflicts - This information is contained in the VDOT Survey Manual, Chapter 13, available at: http://www.virginiadot.org/business/locdes/survey-manual.asp

Void in 2011

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void Aug. 3, 2011	IIM-LD-245	Rural Rustic Roads Program - This information is now contained in the Rural Rustic Road Program Manual (pages 5-7) available at: http://www.virginiadot.org/business/resources/local_assistance/Rural_Rustic_Road_Program_Manual_2011_FINAL.pdf .

Void in 2010

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void June 9, 2010	IIM-LD-188.1	Codes for Pavement Data - This data is no longer needed by the FHWA.
Void April 15, 2010	IIM-LD-121.15	Pipe Criteria - This information is now contained in the VDOT Drainage Manual.

Void in 2009

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void July 1, 2009	IIM-LD-216.7	Locality Projects - This information is in the Locally Administered Project Manual at: http://www.virginiadot.org/business/local-assistance.asp .

Void in 2008

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void July 1, 2008	IIM-LD-90.4	R/W Monuments - (info. in RDM, Appendix C)
Void July 1, 2008	IIM-LD-132.4	Functional Class. - (Info. in RDM, Appendix A)
Void July 1, 2008	IIM-LD-147.2	Conc. Wall on Curve - (info. In RDM Chapter 2E)
Void July 1, 2008	IIM-LD-185.3	Alignment Data - (Info. in RDM, Chapter 2C)
Void July 1, 2008	IIM-LD-197.1	Retain. Wall Excavation - (info. in RDM, Chapt. 2E)

Void in 2006

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void April 2006	IIM-LD-208.3	Entrance Guidelines - (info. In RDM page 2D-22)
Void March 2006	IIM-LD-203.1	Utility Easements - (Info. in Road Design Manual)
Void March 2006	IIM-LD-193.2	Pavement Slopes – Four-Lane Roadways - (Info. in Road Design Manual)

Void in 2005

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void Sept. 2005	IIM-LD-221	Criteria for Storm Sewer Design - (Info. in Chapter 9 of VDOT Drainage Manual)
Void Sept. 2005	IIM-LD-173	Construction Access Temporary Construction Causeway Design - (Info. in Chapter 12 of VDOT Drainage Manual)
Void Sept. 2005	IIM-LD-71.8	Minor Structure Excavation - (Info. in Chapter 15 (DDM 3) of VDOT Drainage Manual)
Void Sept. 2005	IIM-LD-130.8	Underdrain Excavation - (Info. in Chapter 15 (DDM 5) of VDOT Drainage Manual)
Void Sept. 2005	IIM-LD-223	Drainage Instructions - (Info. in Chapter 15 (DDM 1) of VDOT Drainage Manual)

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Void in 2005 (continued)

Void Sept. 2005	IIM-LD-229	Drainage Design at Railroads - (Info. in Chapter 15 (DDM 4) of VDOT Drainage Manual)
Void August 2005	IIM-LD-120	Materials for Maintenance of Traffic during Construction (Info. incorporated into IIM-LD-93.12)
Void August 2005	IIM-LD-94.1	Removal of Existing Bridge and Approach Embankment (Info. in Chapter 12 of VDOT Drainage Manual)
Void July 2005	IIM-LD-104.9	Guardrail Criteria - (Info. in GRIT Handbook, Road and Bridge Standards & Road Design Manual)

Void in 2002

<u>Date Void</u>	<u>Memorandum Number</u>	<u>Memorandum Subject</u>
Void August 2002	LD-94 (D) 180.2	Value Engineering - (Info. in Road Design Manual)
Void March 2002	LD-89 (D) 81.5	Certification Acceptance (Info. in Road Design Manual)
Void March 2002	LD-86 (D) 89.2	Right of Way Easements (Info. in Road Design Manual & CADD Manual)
Void March 2002	LD-83 (D) 141	Aggregate Material beneath Curb and Gutter - (Info. is in Road Design Manual, App. D, & CADD Manual)
Void March 2002	LD-83 (D) 144	Stage Construction Projects (Procedure is a responsibility of Structure)
Void March 2002	LD-93 (D) 211	Boring Log Data Sheet - (Info. is now in Road Design Manual) & Bridge Division)
Void March 2002	LD-90 (D) 164.2	Construction Type Code Numbers - (Info. is in Road Design Manual & PPMS Manual App. A.)
Void March 2002	LD-88 (D) 171.1	Project Location Coordinates - (Procedure is now obsolete.)
Void March 2002	LD-87 (D) 176	Highway Construction Adjacent to RR Tracks (Info. is in Road Design Manual)
Void March 2002	LD-93 (D) 209	Storage Facility for Nuclear Gauge (Info. is in Road & Bridge Standards 605.01)