

**VIRGINIA DEPARTMENT OF TRANSPORTATION**  
**LOCATION AND DESIGN DIVISION**  
**INSTRUCTIONAL AND INFORMATIONAL MEMORANDA**  
**INDEX**  
**JULY 2019**

Access Points – Interstate Highway.....	IIM-LD-200
Approved Products .....	IIM-LD-222
Asphalt Pavements / Surface Course Requirements .....	IIM-LD-158
Attenuators.....	IIM-LD-222
Barriers.....	IIM-LD-222
Board Policies - Town, City & Other Participation .....	IIM-LD-146
Brick Pavers.....	IIM-LD-218
Cement and Lime Stabilization .....	IIM-LD-158
Common Sense Engineering.....	IIM-LD-255
Computer Job Number.....	IIM-LD-204
Computer Listings – Note on plans.....	IIM-LD-204
Concrete Pavers .....	IIM-LD-218
Construction Advertisement Design Deliverables.....	IIM-LD-118
Construction Work Zones .....	IIM-LD-93
Context Sensitive Solutions .....	IIM-LD-235
Crash Cushions .....	IIM-LD-222
Crossover - Pavement Designs and Left Turn Lanes.....	IIM-LD-158
Crosswalks - Pavers .....	IIM-LD-218
Curb Ramps and Sidewalks.....	IIM-LD-55
Design Exceptions .....	IIM-LD-227
Design Waivers.....	IIM-LD-227
<b>Drainage</b>	
Board Policies on Participation by Towns, Cities and Others .....	IIM-LD-146
Management of Stormwater .....	IIM-LD-195
Pipe Type Selection.....	IIM-LD-254
Stormwater - Management of.....	IIM-LD-195
Virginia Stormwater Management Program .....	IIM-LD-242
Electronic Files.....	IIM-LD-204
Exceptions, Design .....	IIM-LD-227
Fiber Optics.....	IIM-LD-230
Flexibility in Design .....	IIM-LD-255
General Notes.....	IIM-LD-110

Handicap - Curb Ramps .....	IIM-LD-55
Hydraulic Cement and Lime Stabilization .....	IIM-LD-158
<b>Incidentals</b>	
Asphalt Pavements .....	IIM-LD-158
Construction Zone Safety .....	IIM-LD-93
Curb Ramps for Persons with Mobility Impairments .....	IIM-LD-55
Rumble Strips .....	IIM-LD-212
Interstate System-Justification for Addition./Revised Access Points.....	IIM-LD-200
Intergrated Project Management (iPM).....	IIM-LD-234
Landscape Architecture Program .....	IIM-LD-253
Lime Stabilization .....	IIM-LD-158
Maintenance of Traffic .....	See Sequence of Construction
Management of Stormwater .....	IIM-LD-195
Materials for Traffic Maintenance during Construction .....	IIM-LD-93
NCHRP .....	IIM-LD-222
NCHRP .....	IIM-LD-259
Notes on Road Plans .....	IIM-LD-204
Paved Shoulders.....	IIM-LD-158
<b>Pavement</b>	
Asphalt Pavement Weights .....	IIM-LD-158
Cement and Lime Stabilization.....	IIM-LD-158
Crossovers and Left-Turn Lanes.....	IIM-LD-158
Maintenance of Traffic.....	IIM-LD-93
Material beneath Approach Slabs .....	IIM-LD-158
Nomenclature of Materials on Plans .....	IIM-LD-158
Paved Shoulder.....	IIM-LD-158
Priming of Subsurface Material .....	IIM-LD-158
Secondary Roads (Blotted Seal Coat) .....	IIM-LD-158
Sidewalks / Crosswalks Using Solid Paving Units (A-97) .....	IIM-LD-218
Surface Treatments - Blotted Seal Coats.....	IIM-LD-158
<b>Plans</b>	
Asphalt Pavements .....	IIM-LD-158
Curb Ramps for Persons with Mobility Impairments .....	IIM-LD-55
Electronic Plans.....	IIM-LD-204
General Notes .....	IIM-LD-110
Planting/Landscaping .....	IIM-LD-253
Rumble Strips .....	IIM-LD-212
Innovative Intersections.....	IIM-LD-257

**Policies and Procedures**

Board Policy on Participation by Cities and Towns ..... IIM-LD-146  
 Curb Ramps for Persons with Mobility Impairments ..... IIM-LD-55  
 Electronic Plans ..... IIM-LD-204  
 Interstate System - Access Points..... IIM-LD-200  
 Management of Stormwater ..... IIM-LD-195  
 Paved Shoulder ..... IIM-LD-158  
 Paving Units ..... IIM-LD-218  
 Planting/Landscaping ..... IIM-LD-253  
 Price List (Printing Costs) ..... IIM-LD-8  
 Printing Costs ..... IIM-LD-8  
 Proffer Notification Process ..... IIM-LD-189  
 Rumble Strips ..... IIM-LD-212  
 Sidewalks/Crosswalks Using Solid Paving Units ..... IIM-LD-218  
 Stormwater - Management of..... IIM-LD-195  
 Wetland Compensation ..... IIM-LD-217  
 Practical Design Flexibility ..... IIM-LD-255  
 Priming of Subsurface Material ..... IIM-LD-158  
 Printing Costs..... IIM-LD-8  
 Procedures and Policies ..... See Policies and Procedures  
 Proffer Notification Process ..... IIM-LD-189  
  
 Quality Index ..... IIM-LD-219

**Right of Way**

Electronic Plans ..... IIM-LD-204  
 Proffer Notification Process ..... IIM-LD-189  
 Right of Way Partial and Total Takes ..... IIM-LD-234  
 Roadway Safety Features..... IIM-LD-222  
 Rumble Strips..... IIM-LD-212

Safety/Construction Work Zones ..... IIM-LD-93  
 Sealing and Signing of Plans and Documents..... IIM-LD-243  
 Secondary Roads - Board Policies ..... IIM-LD-146  
 Secondary Roads - Pavement Design..... IIM-LD-158  
 Sensitive Security Information (SSI) ..... IIM-LD-236

**Sequence of Construction and Maintenance of Traffic**

Construction Work Zones/Materials for Maintenance of Traffic ..... IIM-LD-93  
 Priming of Subsurface Material ..... IIM-LD-158  
 Shoulder Rumble Strips ..... IIM-LD-212  
 Sidewalks/Crosswalks using Solid Paving Units (A-97/MA-97)..... IIM-LD-218  
 Signing and Sealing of Plans and Documents..... IIM-LD-243  
 Stabilized Subgrade, Subbase and Base ..... IIM-LD-158

Stormwater - Management of Stormwater.....	<a href="#">IIM-LD-195, IIM-LD-242, IIM-LD-251</a>
Streetscape Design.....	<a href="#">IIM-LD-253</a>
Subsurface Material - Priming.....	<a href="#">IIM-LD-158</a>
Surface Course for High Traffic Volume or High Percent Trucks	<a href="#">IIM-LD-158</a>
Surface Treatments .....	<a href="#">IIM-LD-158</a>
Temporary Asphalt Medians.....	<a href="#">IIM-LD-93</a>
<b>Title Sheet</b>	
Computer Job Number, etc. (Index of Sheets).....	<a href="#">IIM-LD-204</a>
Geometric Design Standards .....	<a href="#">IIM-LD-204</a>
Notes .....	<a href="#">IIM-LD-204</a>
Towns, Cities and Others - Board Policies .....	<a href="#">IIM-LD-146</a>
Traffic Data.....	<a href="#">IIM-LD-204</a>
Traffic Maintenance during Construction .....	<a href="#">IIM-LD-93</a>
Tree Replacement/Landscaping.....	<a href="#">IIM-LD-253</a>
Two Tiered Approach to Project Oversight.....	<a href="#">IIM-LD-249</a>
<b>Typical Section Sheet</b>	
Asphalt Pavement Weights .....	<a href="#">IIM-LD-158</a>
Coal Tar Pitch Emulsions .....	<a href="#">IIM-LD-158</a>
Hydraulic Cement & Lime Stabilization .....	<a href="#">IIM-LD-158</a>
Pavement Design for Crossovers/Left Turn Lanes (except Urban Projects) .	<a href="#">IIM-LD-158</a>
Paved Shoulders .....	<a href="#">IIM-LD-158</a>
Pavement Design (Secondary Roads Only) .....	<a href="#">IIM-LD-158</a>
Priming of Subsurface Material .....	<a href="#">IIM-LD-158</a>
Surface Treatment - Blotted Seal Coats .....	<a href="#">IIM-LD-158</a>
Virginia Stormwater Management Program (Post Construction).....	<a href="#">IIM-LD-195</a>
Virginia Stormwater Management Program (VPDES).....	<a href="#">IIM-LD-242</a>
Virginia Stormwater Management Program (Nutrient Credits) .....	<a href="#">IIM-LD-251</a>
Virginia Stormwater Management Program (VPDES).....	<a href="#">IIM-LD-256</a>
Virginia Stormwater Management Program (VPDES Non-VDOT Projects).....	<a href="#">IIM-LD-258</a>
Water Pollution – Abatement .....	<a href="#">IIM-LD-242</a>
Weights of Asphalt Concrete Materials - Typical Sections .....	<a href="#">IIM-LD-158</a>
Work Zones.....	<a href="#">IIM-LD-93, IIM-LD-222, IIM-LD-241</a>

[RETURN TO INSTRUCTIONAL AND INFORMATIONAL TABLE OF CONTENTS](#)