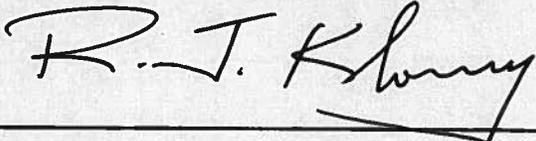


VIRGINIA DEPARTMENT OF TRANSPORTATION

TRAFFIC ENGINEERING DIVISION

MEMORANDUM

GENERAL SUBJECT: ADMINISTRATIVE	NUMBER: TE-320.1
	TO SUPERSEDE: TE-320
SPECIFIC SUBJECT: LISTING OF OUTDATED TRAFFIC ENGINEERING MEMORANDA; USING MEMORANDA IN CONJUNCTION WITH TRAFFIC CONTROL DEVICE PUBLICATIONS	DATE: October 2, 2012
	SUNSET DATE: N/A
DIRECTED TO: District Administrators Regional Operations Directors Division Administrators	SIGNATURE: State Traffic Engineer 

The function of this Memorandum is to identify several Traffic Engineering Numbered Memoranda (TE-NM) as withdrawn, inactive, or otherwise sunset.

Attached to this TE-NM are two appendices:

1. **APPENDIX A** – A list of all **WITHDRAWN** TE-NM. This table provides a total and comprehensive list of all TE-NM that are now withdrawn from service, along with the reason for withdrawal.
2. **APPENDIX B** – A list of all **ACTIVE** TE-NM. This table also provides a reference to other preceding TE-NM, if applicable.

Note: for the most up-to-date listing of active TE-NM, refer to VDOT Traffic Engineering Division Memoranda web site listed below.

http://www.virginiadot.org/business/traffic_engineering_memoranda.asp

This memorandum also establishes two key points when using TE-NM:

1. For active TE-NM issued **prior** to the date of this memorandum, statements that conflict with or differ from the 2009 MUTCD, 2011 VaSMUTCD, and 2011 WAPM are overridden by these named documents.

2. For any TE-NM issued **after** the date of this memorandum, statements that conflict with or differ from the 2009 MUTCD, 2011 VaSMUTCD, and 2011 WAPM and their subsequent revisions have precedence over these named documents.

CC: Mr. Greg Whirley
Mr. Charles A. Kilpatrick, P.E.
Ms. Constance S. Sorrell
Mr. Malcolm T. Kerley, P.E.
Ms. Martha Kapitanov
Regional Traffic Engineers
Regional Operations Maintenance Managers
Regional Traffic Operations Managers
Regional Operations Program Administrators
Resident Administrators
Mr. B. H. Cottrell

APPENDIX A

List of Withdrawn Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
TP-1	Instructional Memorandum	MM-320 July 28, 2003	OBSOLETE
TP-2	Road Inventory Monthly Reports (Form T&P-5)	TE-169 June 30, 1982	OBSOLETE
TP-3	Annual Inventory of State Traffic Safety Activities	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TP-6	Signing Dropped Lanes	TE-163 Jan., 1981	Provided by the MUTCD
TP-8	Minimum Signal Head Arrangement	TE-163 Jan., 1981	Provided by the MUTCD
TP-9	Traffic Signals, Signs, etc.	MM-320 July 28, 2003	OBSOLETE
TP-10	Revised Message for C-38 Sign	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TP-11	County Line Sign	TE-163 Jan., 1981	Provided by the MUTCD
TP-12	Highway Safety – Pedestrians Throwing Objects from Bridge	MM-320 July 28, 2003	Provided by the VaSMUTCD
TP-13	Traffic Sign - "INERSTATE ROUTE 81 OPEN NEXT40 MILES"	MM-320 July 28, 2003	OBSOLETE
TP-14	NO PARKING OVERNIGHT sign	TE-163 Jan., 1981	Provided by the MUTCD
TP-15	Population Figures on Signs	TE-163 Jan., 1981	Provided by the MUTCD
TP-19	Materials to be used for Curbing at Commercial Entrances	TE-169 June 30, 1982	OBSOLETE
TP-20	Road Inventory(Functional Classification)	TE-169 June 30, 1982	OBSOLETE
TP-21	Speed Limit Signs – 4 Lane Highways	TE-169 June 30, 1982	OBSOLETE
TP-22	Weighing Operations	TE-169 June 30, 1982	OBSOLETE
TS-22	Road Inventory Monthly Reports	TE-169 June 30, 1982	OBSOLETE
TP-23	Road Inventory	TE-169 June 30, 1982	OBSOLETE
TP-24	WRONG WAY sign	TE-163 Jan., 1981	Provided by the MUTCD
TP-26	Road Inventory Monthly Reports (Form T&P-5)	TE-169 June 30, 1982	OBSOLETE (This had also been shown to be superseded by T&S-73)
TP-28	Clearance Markings and Signs for Underpasses	MM-320 July 28, 2003	OBSOLETE (Overridden by TE-244 but not listed as being superseded therein)
TP-29	Evaluation of Traffic Control Devices in Urban Areas (Cities and Towns with Populations in Excess of 3,500)	TE-169 June 30, 1982	OBSOLETE
TP-31	Traffic Signal Maintenance in Cities and Towns	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TP-33	Highway Hardzard and Information Report	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TP-34	Road Inventory	TE-169 June 30, 1982	OBSOLETE

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T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
TP 35	Highway Hazard and Information Report	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TP-36	Fatal Accidents	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TP-37	KEEP OFF MEDIAN sign	MM-320 July 28, 2003	OBSOLETE
TP-38	Delineators	MM-320 July 28, 2003	Provided by the Road and Bridge Standards
TP-41	Inventory – State Traffic Safety Inventory	MM-320 July 28, 2003	OBSOLETE
TP-42	Crosswalk Markings	TE-163 Jan., 1981	Provided by the MUTCD
TP-43	Speed Zoning on Divided Highways	TE-169 June 30, 1982	OBSOLETE
TP-44	Travel Information	TE-163 Jan., 1981	Provided by the MUTCD
TP-45	Road Inventory	TE-169 June 30, 1982	OBSOLETE
TP-46	Traffic Sign – Construction Sign C-2 SAFETY AND COMFORT Sign	MM-320 July 28, 2003	OBSOLETE
TP-47	Traffic Signs – Breakaway Sign Supports	MM-320 July 28, 2003	Provided by the Road and Bridge Standards
TP-48	Traffic Signals in Municipalities	MM-320 July 28, 2003	OBSOLETE
TP-49	Rest Area Directional Parking Sign R-31-B	MM-320 July 28, 2003	Provided by the VaSMUTCD
TP-50	Policy Governing Parking on Subdivision Streets in the State Highway System	This Memo (TE-320.1 October 2, 2012)	Provided by Road Design Manual/Subdivision Street Design Guide
TP-51	Barrels (Drums)	TE-163 Jan., 1981	Provided by the MUTCD
TP-52	Sidewalks on Bridges – Coordination of Road and Bridge Designs	MM-320 July 28, 2003	OBSOLETE
TP-54	Prismo Sign Material	MM-320 July 28, 2003	OBSOLETE
TP-57	Ground Mount Sign Supports - ASTM – A490 Bolt	MM-320 July 28, 2003	OBSOLETE
TP-58	Revised Message for the Arterial Construction Sign - Arterial Construction Sign C-41	MM-320 July 28, 2003	OBSOLETE
TP-59	Use of Do Not Enter and Wrong Way Signs - Location of Signs	MM-320 July 28, 2003	OBSOLETE
TP-60	Traffic Signs – Change in Use of R-48A Sign as per Section 46.1-190 (f)	MM-320 July 28, 2003	OBSOLETE
TP-61	Virginia Manual of Uniform Traffic Control Devices for Streets and Highways - Speed Limit Signs	MM-320 July 28, 2003	Provided by the WAPM

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List of Withdrawn Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
TP-62	Replacement of Steel Poles on Interstate System - Policy Concerning Replacement	MM-320 July 28, 2003	UNSEATED by L&D's I&I Memorandum for clear zones
TP-63	Replacement of Steel Poles on Interstate System - Policy Concerning Replacement	MM-320 July 28, 2003	UNSEATED by L&D's I&I Memorandum for clear zones
TP-64	WALK ON LEFT FACING TRAFFIC sign	TE-163 Jan., 1981	Provided by the MUTCD
TP-65	Traffic Signs - Construction Identification Signs	MM-320 July 28, 2003	OUTDATED
TP-66	Traffic Signs - Antilittering Sign - Miscellaneous Sign M-38	MM-320 July 28, 2003	Provided by the VaSMUTCD
T&S-69	Portable School Signs - Type II Portable School Sign Assembly	MM-320 July 28, 2003	OBSOLETE
T&S-73	Road Inventory Monthly reports Form T&S-5	TE-169 June 30, 1982	This had also been shown as superseded by T&S-97 OBSOLETE
T&S-74	Litter Receptacle	TE-163 Jan., 1981	Provided by the MUTCD
T&S-76	Traffic Signs - Secondary Route Markers	MM-320 July 28, 2003	Provided by the VaSMUTCD
T&S-77	WRONG WAY (M-16) Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
T&S-78	Traffic Signs - Secondary Route Markers	MM-320 July 28, 2003	Provided by the VaSMUTCD
T&S-79	Traffic Signs - Speed and Load Posting Signs for Bridges	MM-320 July 28, 2003	Provided by the MUTCD
T&S-80	Traffic Signs - Sign Number W-62 Grooved Pavement Ahead	MM-320 July 28, 2003	Provided by the VaSMUTCD
T&S-81	Traffic Signs and Markings - Construction Signing of Parallel Lanes	MM-320 July 28, 2003	Provided by the WAPM
T&S-84	Road System Changes -Abandonment and Discontinuance of Sections of Old Road	TE-169 June 30, 1982	OBSOLETE
T&S 85	Population Figures on Signs	TE-163 Jan., 1981	Provided by the MUTCD
T&S-86	Traffic Signs - Sign Number R-85	MM-320 July 28, 2003	Provided by the MUTCD
T&S-89	Pavement Marking - Typical Pavement Marking of Turn Lanes	MM-320 July 28, 2003	OBSOLETE
T&S-90	Right turn on red After Stop - Section 46.1-184 of the Amended Code of Virginia	TE-169 June 30, 1982	OBSOLETE
T&S-91	Traffic Signs - Historical Marker Sign No. M-46A	MM-320 July 28, 2003	Provided by the VaSMUTCD

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T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
T&S-93	Signing for Camping Areas on Interstate and Primary	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-94	Traffic Signs - Sign R-50	MM-320 July 28, 2003	Provided by the VaSMUTCD
T&S-95	Camping Signs - Signing for Camping Areas on Interstate and Primary Routes	MM-320 July 28, 2003	OBSOLETE
T&S-97	Road Inventory Monthly Reports Form T&S-5	TE-169 June 30, 1982	OBSOLETE (This had also been shown to be superseded by T&S-122)
T&S-99	Pavement Markings - Pavement Arrow	MM-320 July 28, 2003	Provided by the MUTCD
T&S-100	Traffic Signs - Special AAA :SCHOOL'S OPEN Signs	MM-320 July 28, 2003	OBSOLETE
T&S-102	Traffic Signs - Construction Project Informational Signs – Federal-Aid Projects	MM-320 July 28, 2003	OBSOLETE
T&S-103	Clarification of Policy - Construction Signing and Safety	MM-320 July 28, 2003	OBSOLETE
T&S-105	Highway Traffic Signs - Streaking on Signs	MM-320 July 28, 2003	OBSOLETE
T&S-108	Edgelines	TE-163 Jan., 1981	Provided by the MUTCD
T&S-109	Traffic Signs - Special AAA SCHOOL'S OPEN Signs	MM-320 July 28, 2003	OBSOLETE
T&S-110	Bikeways	TE-163 Jan., 1981	Provided by the MUTCD
T&S-112	Guardrail - Installing Quantities in Excess of Contract	MM-320 July 28, 2003	OBSOLETE
T&S-116	Traffic Signs - Truck Speed Limit Signs	MM-320 July 28, 2003	OBSOLETE
T&S-117	Bikeways	TE-163 Jan., 1981	Provided by the MUTCD
T&S-119	Signs - M-20 Sign – Speed Checked by Radar	MM-320 July 28, 2003	Provided by the VaSMUTCD
T&S-120	Barricades	TE-163 Jan., 1981	Provided by the MUTCD
T&S 121	Procedure for Reporting Safety Projects	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-123	Highway Safety Improvements – Guidelines for Selecting and Implementing Projects	MM-320 July 28, 2003	OBSOLETE
T&S-124	Traffic Signals – Lamps for 12" Traffic Signal Heads	MM-320 July 28, 2003	Provided by the Road and Bridge Specifications
T&S-126	Traffic Signs – Special AAA SCHOOL'S OPEN Signs	MM-320 July 28, 2003	OBSOLETE
T&S-127	Handicapped Symbol Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
T&S-128	Electric Service for Contract Work	MM-320 July 28, 2003	OBSOLETE

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T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
T&S-130	Traffic Signs - Location of Signs	MM-320 July 28, 2003	OBSOLETE
T&S-131	Reflectorized Tape on Bridge Railings	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD and VaSMUTCD
T&S 133	Camping Signs G-84 Interstate Highways	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-134	Identification of Reflective Sign Face material	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-136	Historical Markers	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-137	RTOR	TE-163 Jan., 1981	Provided by the MUTCD
T&S-138	Highway Safety Improvements - Guidelines for Selecting and Implementing Projects	MM-320 July 28, 2003	OBSOLETE
T&S-139	Delineators - White and Yellow Road Edge Delineators	MM-320 July 28, 2003	Provided by the MUTCD
T&S-140	Traffic Signs - Special AAA SCHOOL'S OPEN Signs	MM-320 July 28, 2003	OBSOLETE
T&S-141	Sign Posts - Painting of New Sign Posts	MM-320 July 28, 2003	OBSOLETE
T&S-143	Speed Limits - Speed Limits	MM-320 July 28, 2003	OBSOLETE
T&S-145	Traffic Signs - Special AAA SCHOOL'S OPEN Signs	MM-320 July 28, 2003	OBSOLETE
T&S-148	Establishment of Traffic Sign Work as a contract item	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-149	Chevron Sign	TE-163 Jan., 1981	Provided by the MUTCD
T&S-150	Signing for facilities on Highway right of Way	This Memo (TE-320.1 October 2, 2012)	Provided by the IDSP
TE-151	Pavement Markings - Change in Segment to Gap Ratio for Pavement Markings	MM-320 July 28, 2003	Provided by the Road and Bridge Standards
T&S 155	Signs for High Schools	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S 158	Signing for Services	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
T&S-159	Steel Grid Deck Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
T&S-160	Placement of Advisory Exit Speed Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
T&S-161	Truck weighing Stations - Virginia Department of Highways and Transportation Truck Weighing Stations - Operations and Procedures	MM-320 July 28, 2003	OBSOLETE
T&S-166	Typical Regulatory Signing for Exit Ramp Terminals	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD and VaSMUTCD
T&S-167	Traffic Safety - Fatal Accident Report Form T&S 13/AG 7	MM-320 July 28, 2003	OBSOLETE

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List of Withdrawn Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
T&S-168	Personnel Transfers – Truck Weighing Operations Roadway Inventory Programs	MM-320 July 28, 2003	OBSOLETE
T&S-170	Lighting on Overhead Signs	MM-320 July 28, 2003	OBSOLETE
T&S-171	Wood Posts – Breakaway Wood Post Sign Supports	MM-320 July 28, 2003	Provided by the Road and Bridge Standards
T&S-173	Truck Weighing Operations – Virginia Department of Highways and Transportation Truck Weighing Operations and Procedures	MM-320 July 28, 2003	OBSOLETE
T&S-175	Road Inventory Monthly Reports Form T&S 5	MM-320 July 28, 2003	OBSOLETE
H&TS-177	Truck Weigh Station Operations – Procedural Requirements	MM-320 July 28, 2003	OBSOLETE
H&TS-181	Traffic Signs – Use of Regulatory Signs – VR-19 and R9-4a	MM-320 July 28, 2003	Provided by the VaSMUTCD
H&TS-184	Positive Guidance – Delineation of Permanent Concrete Bridge Parapets and Concrete Barriers	MM-320 July 28, 2003	Provided by the Road and Bridge Specifications
H&TS-188	Criteria for Telephone and Hospital Signing	This Memo (TE-320.1 October 2, 2012)	Provided by the IDSP
TE-191	Traffic Signs and Markings – Virginia Work Area Protection Manual – All Systems	MM-320 July 28, 2003	OBSOLETE
TE-192	Message Alignment for Signs VG-14 and VG-15	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-193	Use of Pressure Applied Sign Copy	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TE-194	Delineators on Tangent Sections and Limited Access Roadways	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-195	Locations of Signs D2-1, D2-2 and D2-3	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-197	Signing for Unattended Vehicles	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-198	Skewed Railroad Crossings	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-200	BUCKLE-UP Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-203	Alternate Typical Protection Details for Drawbridge Approaches on Undivided Roadways	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-205	WELCOME TO VIRGINIA Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-211	Work Area Protection – Truck Mounted Crash Cushions (TMCC)	MM-320 July 28, 2003	Provided by the WAPM

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List of Withdrawn Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
TE-214	Sign Stands – Flexible Signholder	MM-320 July 28, 2003	Provided by the Road and Bridge Specifications
TE-217	RECYCLING COLLECTION SITE Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-220	Work Area Protection – Truck Mounted Crash Cushion (TMCC)	MM-320 July 28, 2003	OBSOLETE
TE-222	Crossroad Identification Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-223	Single Lane Structures	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-224	Pavement Markings – Lane Drop Markings	MM-320 July 28, 2003	Provided by the Road and Bridge Standards
TE-225	Share the Road Bicycle Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-226	LEFT TURN ON GREEN Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-228	Signs – Rest Area Identification Signing	MM-320 July 28, 2003	OBSOLETE
TE-229	Channelizing Devices – Reflectorized Surfaces for Cones and Drums	MM-320 July 28, 2003	Provided by the Road and Bridge Specifications
TE-233	Truck Mounted Crash Cushions – Add on Equipment (i.e., lights, flags etc)	MM-320 July 28, 2003	Provided by the Road and Bridge Specifications
TE-234	Portable Traffic Signals	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-237	Post Mounted Flags –Metal Flags	MM-320 July 28, 2003	OBSOLETE
TE-238	VW-13 Bridge End Warning Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD and VaSMUTCD
TE-240	Mowing Operations – Typical Traffic Control Layout for Mowing Operation Encroachment on Travelway	MM-320 July 28, 2003	Provided by the WAPM
TE-241	Street Name Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-242	Signing of Construction Project Termini	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-245	Traffic Signs – Speed Limit Sign (R2-2)	MM-320 July 28, 2003	OBSOLETE
TE-246	Truck Mounted Crash Cushions – Placement Guidelines for Truck Mounted Crash Cushions	MM-320 July 28, 2003	Provided by the WAPM
TE-251	Pavement Marking Policy	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD

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List of Withdrawn Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
TE-253	Method of Determining Developer Responsibility for Participation in Traffic Signal Cost	This Memo (TE-320.1 October 2, 2012)	OBSOLETE-Now contained in The Access Management Regulations, 24VAC30-72 and -73
TE-254	AUTHORIZED VEHICLES ONLY Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-255	Signing for Adopt-A-Highway Litter Control	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-256	Signing for Reduced Speed Limit Projects	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-257	Horse Drawn Vehicle Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-263	Impact Attenuators	This Memo (TE-320.1 October 2, 2012)	Provided by Specifications and L&D IIM
TE-264	Construction Quality Signs	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TE-266	Traffic Signal Head Color	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-267	Flashing of Traffic Signals During Periods of Low Volume	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-270	Approved Flagger Clothing & High Visibility Worker clothing	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-272	Replacement of Electronic Arrow Panel With Static Arrow Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-273	NEXT REST AREA – XX MILES Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-274	U-Turn Signing at Multi-Left Turn Lanes	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-275	STATE POLICE PARKING ONLY Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-279	Work Zone Safety Check List Form	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-283	Rest Area/Welcome Center Signing	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-285	Truck Tip-Over Signs	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD and VaSMUTCD
TE-287	HEADLIGHTS ON WHEN USING WIPERS Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-289	Eradication of Pavement Markings in Work Zones	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-291	CRUSH CRIME Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-294	Policy for Use of Non-Compliant Portable Message Signs	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
TE-298	Speed Determination	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD

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List of Withdrawn Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	SUBJECT	WITHDRAWN BY	REASON FOR WITHDRAWAL
TE-299	Signing for "MOVE IT" Program	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD and VaSMUTCD
TE-300	Cellular # 77 Signing	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-301	Rest Area/Welcome Center Signing	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-311	Overhead and Advance Ground Mounted Street Name Signs at Signalized Intersections	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD and VaSMUTCD
MM-313	Signing for Weight Restrictions of Structures	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
MM-314	Signing for Vertical Clearances of Structures	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
MM-321	Pavement Marking Eradications	This Memo (TE-320.1 October 2, 2012)	OBSOLETE
MM-324	W16-5P, W16-6P and W16-7P Supplemental Arrow Plaques	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
MM-325	Bear Crossing Symbol Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
MM-326	Expansion (Across Lane) Joints on Bridge Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
MM-328	Open Joints on Bridge Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
MM-330	Commercial Vehicle Restriction Signing	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-331	Policy for use of LED Circular Arrow and Pedestrian Traffic Sign Modules	Sunset 6/30/2006	Reached the sunset date stated within document
TE-334	Use of Six Inch Traffic Line Markings	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-336	Use of Horizontal Pavement Markings (M1- 1 Route Shield)	This Memo (TE-320.1 October 2, 2012)	Provided by the MUTCD
TE-339	Restricted Width Route Sign	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-341	Accessible Pedestrian Signals	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-352	Slow Roll Temp Traffic Control	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-358.5	NCHRP 350 Testing Guardrail	This Memo (TE-320.1 October 2, 2012)	Provided by L&D IIM
TE-360.2	Typical traffic control for Pre- Storm Treatment Operations	This Memo (TE-320.1 October 2, 2012)	Provided by the WAPM
TE-361	Sign for Limiting Use and Activity on Pedestrian Swing Bridges	This Memo (TE-320.1 October 2, 2012)	Provided by the VaSMUTCD
TE-363	Use of Ballbank Indicator Device	Sunset by condition stated in document	Provided by the MUTCD and VaSMUTCD

APPENDIX B

List of Active Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	PREDECESSORS	SUBJECT
T&S-71.1	T&S-71	Reporting Changes Affecting Inventory Data {Rail Crossings}
T&S-134	No Predecessor	Identification of Reflective Sign Face Materials
H&TS-183	T&S-107 TP-7	Agreement for the Installation and Management of Time Actuated Flashing School Speed Limit Signs
H&TS-189	T&S-106 TP-18	Signing for Facilities of the Virginia Commission of Game and Inland Fisheries
TE-236	No Predecessor	Electrical Equipment Containing Polychlorinated Biphenyls PCB
TE-252	No Predecessor	[Signing for] Dry Fire Hydrants
TE-261.1	TE-261 TE-247 TE-243	Type B, Class VI Pavement Markings
TE-265	TE-210 T&S-153	Use of Radio Systems by VDOT and Localities HAR and TIS Informational Signs
TE-268	No Predecessor	Text Telephone TTY Signs
TE-278.1	TE-278	Named Bridges Highways and Highway Segments
TE-280	No Predecessor	Watch for Children Signs
TE-284	TE-250 T&S-174 T&S-172 T&S-135	[Parking for Disabled Person(s)]
TE-293	TE-235 TE-239 TE-260	Retro-reflective Sheeting
TE-303	TE-221	Proposed Roadway Improvement Sign
TE-306	No Predecessor	Traffic Signals - Calculation of Clearance Intervals
MM-312	TE-302	Inspection and Testing of Grounding Systems
MM-315	No Predecessor	Low Ground Clearance Highway Rail Grade Crossing Sign (W10-5)
MM-316	No Predecessor	Engine Braking and Other Noise Restriction Signs
MM-319	No Predecessor	Procurement Designs and Maintenance of Lighting Systems
MM-320.1	TE-320	Rescinding Various TE Instructional Memoranda
MM-327	TE-305 TED-290	Guardrail Repair Replacement and Upgrade Guidelines
MM-329	TE-258	Changeable Message Sign Usage Procedure
TE-333	No Predecessor	Warning Sign for Steel Plates (utility plates)
TE-335	No Predecessor	Sign CMS Out of Service Sign
TE-337	No Predecessor	Clearview Highway Font
TE-340.1	MM-317 TE-276 TE-232 TE-231 TE-340	Speed Limit and Fine Signs in Work Zones
TE-342	No Predecessor	Lane Encroachment and Center Lane Closure Policy for Work Zone on Limited Access Highways
TE-345	No Predecessor	Work Zone Traffic Control Training Procedures
TE-346	No Predecessor	High Mast Light Poles - Inspection and Maintenance

APPENDIX B

List of Active Traffic Engineering Numbered Memoranda

T.E. MEMORANDUM NUMBER	PREDECESSORS	SUBJECT
TE-347	No Predecessor	Moratorium on the USE of Cantilever Sign Structures with VMS and CMS
TE-348	No Predecessor	Traffic Signal Controller Actuated Warning Beacons
TE-350.1	TE-350	Work zone Speed Analysis
TE-351.2	TE-351.1 TE-351 TE-349 TE-343	Transportation Management Plan Requirements
TE-353	TE-204	Pedestrians with Disabilities Signs
TE-357	TE-323 TE-309 TE-202 TE-199 H&TS-188 T&S-162 T&S-157 T&S-146 T&S-115 TP-17	Establishes Procedures for Shop Plans, Modifications, Maintenance, and Inspection of Traffic Structures
TE-362.1	TE-362	Signing and Sealing of Plans and Documents by Licensed Professional Engineers
TE-364	No Predecessor	No Loitering Signs
TE-365	No Predecessor	Speed Limit Change Process
TE-366	No Predecessor	Guardrail Systems - Functional Condition Rating & Upgrade Strategies
TE-369	No Predecessor	Deer and Other large Animal Crossing Signs
TE-370	No Predecessor	Variable Speed Limit Implementation Requirements and Guidance
TE-372	No Predecessor	Reference Location Signs (RLS), Intermediate RLS, Enhanced RLS

Note: for the most up-to-date listing of active TE-NM, refer to the VDOT Traffic Engineering Division Memoranda web site listed below.

http://www.virginiadot.org/business/traffic_engineering_memoranda.asp