

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
CF-1	1301.10	Cabinet Foundation Details Type A Traffic Signal Equipment	
CF-2	1301.20	Cabinet Foundation Details	
CF-3	1301.30	Cabinet Foundation Details Type B Traffic Signal Equipment	
	1301.31	Cabinet Foundation Details Type B Traffic Signal Equipment	
CF-4	1301.40	Cabinet Foundation Details Type A Traffic Signal Cabinet And UPS	
MP-2	1302.20	Signal Pole Details (Strain and Combination Luminaire Strain Pole)	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
MP-3	1302.24	Signal Pole Details (Mast Arm And Combination Luminaire Mast Arm Pole)	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 08/17 , 07/16
	1302.25	Signal Pole Details (Mast Arm Signal Pole Maximum Loading Standards)	
	1302.26	Signal Pole Details (Mast Arm Signal Pole Maximum Loading Standards)	
	1302.27	Signal Pole Details (Mast Arm Signal Pole Maximum Loading Standards)	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
PF-2	1302.30	Pedestal Pole Foundation Details	
	1302.31	Pedestal Pole and Foundation (Installation Details)	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
HH-1	1302.40	Handhole	
AB-1	1302.50	Anchor Bolts	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
VS-1	1302.60	Vented Varmint Screen	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
SW-1	1303.10	Signal Head Mounting Details Span Wire	
SW-2	1303.20	Signal Head Mounting Details Span Wire	
SM-3	1303.30	Signal Head Mounting Details - Mast Arm	

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
SMB-1	1303.40	Signal Head Mounting Details - Pole Top	
SMB-2	1303.41	Signal Head Mounting Details - Pole Top With Terminal Compartment And Bracket	
SMB-3	1303.42	Signal Head Mounting Details - Pole Side Mounting Bracket	
TA-1	1304.10	Tether Wire Details	
SMD-1,2	1305.10	Sign Mounting Details	
WD-1	1306.10	Steel Strain Signal Pole Wiring and Rigging Details	
WD-2	1306.20	Wood Pole Wiring and Rigging Details	
PA-1,2	1307.10	Pedestrian Actuation Details	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
PA-3	1307.11	Pedestrian Actuation Details	THIS STANDARD HAS BEEN RE-ISSUED SEPTEMBER 2018
PA-4	1307.12	Pedestrian Actuation Details	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 08/17 , 02/16
SP-5,6,7,8,9	1308.10	Pedestrian Signal Indication Details	
FB-2	1309.10	Flashing Beacon Installation Details	
PF-8	1310.12	Signal Pole Foundation Installation Details	STANDARD REVISED SEPTEMBER 2022, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS 07/16
PF-8	1310.13	Signal Pole Foundation Installation Details	STANDARD REVISED SEPTEMBER 2022, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS 07/16
LF-1	1310.20	Lighting Pole Foundation Installation Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1310.21	Lighting Pole Foundation Installation Details	
LP-1, LP-2	1311.10	Lighting Pole Details Conventional and Offset	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 08/17 , 07/16
LP-3	1311.20	Lighting Pole Details and High Mast	
SE-1	1312.10	Electrical Service Installation Details	
	1312.11	Electrical Service Installation Details	

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
SE-2	1312.20	Electrical Service Installation Details	
SE-3	1312.30	Electrical Service Installation Details	
	1312.31	Electrical Service Installation Details	
SE-4	1312.40	Electrical Service Installation Details	
SE-5	1312.50	Electrical Service Installation Details	
SE-6	1312.60	Electrical Service Installation Details	
SE-7	1312.70	Electrical Service Installation Details	
SE-8	1312.80	Electrical Service Installation Details	
SE-9	1312.90	Electrical Service Installation Details	
	1312.91	Electrical Service Installation Details	
SE-10	1313.10	Electrical Service Installation Details	
SE-11	1313.20	Electrical Service Installation Details	
	1313.21	Electrical Service Installation Details	
CCW-1	1314.10	Control Center Wiring Details	
	1314.11	Control Center Wiring Details	
	1314.12	Control Center Wiring Details	
	1314.13	Control Center Wiring Details	

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
TD-1A,B,C	1315.10	Loop Detector Installation Detail	
	1315.11	Loop Detector Installation Detail	
	1315.12	Loop Detector Installation Detail	
JB-R1 & R2	1317.10	Junction Box For Traffic Use	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
JB-R1 & R2	1317.11	Junction Box For Traffic Use	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
JB-S1,S2,S3,S4	1317.20	Junction Box For Non-Delibrate Traffic Use	STANDARD REVISED SEPTEMBER 2022, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 08/17 , 06/09
JB-S1,S2,S3,S4	1317.21	Junction Box For Non-Delibrate Traffic Use	THE JB-S4 IS A NEW STANDARD
ECI-1	1318.10	Electrical Conduit and Conductor Cable (Underground Installation)	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
PCS-1	1319.10	Procedures for Calculating Centroid and Total Square Footage of Sign Panel	
WSP-1	1320.10	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Wood Post And Square Tube Post Sign Structures	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1320.11	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Wood Post Or Square Tube Post Sign Structures	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1320.12	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Wood Post Sign Structures	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1320.13	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Wood Post Sign Structures - Attachment Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1320.14	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Square Tube Post Sign Structures - Attachment Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
WSP-1	1320.15	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Square Tube Post Sign Structures - Attachment Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1320.16	Temporary Signs (For Construction, Maintenance, Permit And Utility Activities) Square Tube Post Sign Structures - Attachment Details	NEW SHEET ADDED TO WSP-1 STANDARD
STP-1	1321.10	Square Tube Sign Post	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1321.11	Square Tube Sign Post	
	1321.12	Square Tube Sign Post	
	1321.13	Square Tube Sign Post Foundation Type A Details	
	1321.14	Square Tube Sign Post Foundation Type B Details	
	1321.15	Square Tube Sign Post Foundation Type C Details	
	1321.16	Square Tube Sign Post Foundation Type B and C Details	
	1321.17	Square Tube Sign Post Foundation Type D and E Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1321.18	Square Tube Sign Post Foundation Type F Details	
	1321.19	Square Tube Sign Post Sign Bracing Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1321.20	Square Tube Sign Post Sign Bracing Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
1321.21	Square Tube Sign Post Sign Panel Attachment Details	STANDARD REVISED AUGUST 2017, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK	

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
STP-2	1321.40	Four Inch Square Tube Sign Post, Mash Approved Design	NEW STANDARD AUGUST 2019
	1321.41	Four Inch Square Tube Sign Post, Mash Approved Design	NEW STANDARD AUGUST 2019
	1321.42	Four Inch Square Tube Sign Post, Post And Foundation Details	NEW STANDARD AUGUST 2019
	1321.43	Four Inch Square Tube Sign Post, Slip Base Details	NEW STANDARD AUGUST 2019
	1321.44	Four Inch Square Tube Sign Post, Hinge Assembly Details	NEW STANDARD AUGUST 2019
	1321.45	Four Inch Square Tube Sign Post, Foundation Sizes	NEW STANDARD AUGUST 2019
	1321.46	Four Inch Square Tube Sign Post, Foundation Sizes	NEW STANDARD AUGUST 2019
	1321.47	Four Inch Square Tube Sign Post, Foundation Types And Reinforcement	NEW STANDARD AUGUST 2019
	1321.48	Four Inch Square Tube Sign Post, Sign Bracing Details	NEW STANDARD AUGUST 2019
	1321.49	Four Inch Square Tube Sign Post, Sign Bracing And Sign Panel Attachment Details	NEW STANDARD AUGUST 2019
	1321.50	Four Inch Square Tube Sign Post, Sign Bracing And Sign Panel Attachment Details	NEW STANDARD AUGUST 2019
	1321.51	Four Inch Square Tube Sign Post, Sign Bracing And Sign Panel Attachment Details	NEW STANDARD AUGUST 2019
SSP-VA	1322.10	V A Sign Structures Installation Details	
	1322.11	V A Sign Structures Installation Details	
	1322.12	V A Sign Structures Installation Details	
	1322.13	V A Sign Structures Installation Details	

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
SSP-VI A	1323.10	Interstate Sign Structure Installation Details	
	1323.11	Interstate Sign Structure Installation Details	
	1323.12	Interstate Sign Structure Installation Details	
	1323.13	Interstate Sign Structure Installation Details	
	1323.14	Interstate Sign Structure Installation Details	
	1323.15	Interstate Sign Structure Installation Details	
	1323.16	Interstate Sign Structure Installation Details	
	1323.17	Interstate Sign Structure Installation Details	
	1323.18	Interstate Sign Structure Installation Details	
	1323.19	Interstate Sign Structure Installation Details	
OSS-1	1324.10	Overhead Sign Structure Typical Details	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 09/18 , 07/16
	1324.11	Overhead Sign Structure Socketed Base Plate Connection	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 09/18 , 01/17 , 07/16
	1324.12	Overhead Sign Structure Gusset Plate Connection	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1324.13	Overhead Sign Structure Foundation Details	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1324.14	Overhead Sign Structure Electrical Details for Sign Lighting	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1324.15	Overhead Sign Structure Sign Hanger and Luminaire Retrieval Detail	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1324.16	Overhead Sign Structure Sign Hanger and Luminaire Retrieval Detail	NEW SHEET ADDED TO OSS-1 STANDARD

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
SPD-1	1325.10	Sign Panel Design	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1325.11	Sign Panel Design	STANDARD REVISED SEPTEMBER 2018, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
SPD-2	1325.20	Extruded Sign Panel Design	
	1325.21	Extruded Sign Panel Design	
SPD-3	1325.30	Sign Panel Design	
	1325.31	Sign Panel Design	
	1325.32	Sign Panel Design	
SPD-4	1325.40	Sign Panel Design	
	1325.41	Sign Panel Design	
SPD-5	1325.50	Sign Panel Design	
	1325.51	Sign Panel Design	
SPD-6	1325.60	Sign Panel Design	
SPD-7	1325.70	Sign Panel Design	
	1325.71	Sign Panel Design	
	1325.72	Sign Panel Design	

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
PRS-1	1326.10	Punching Requirements for Sign Panels Single Post Installations	
	1326.11	Punching Requirements for Sign Panels Single Post Installations	
ED-2	1327.10	Road Edge Delineator Typical Details	
ED-3	1327.20	Interstate Road Edge Delineators Typical Details	
MM-1	1328.10	Milepost Markers & U-Type Steel Post Typical Structure Details	
ISD-1	1329.10	Interchange Exit Ramp Signing Details Mounting Heights Of Sign Installations	THE ISD-1 IS A NEW STANDARD
PM-1	1330.10	Typical Pavement Marking Interchange	STANDARD REVISED JUNE 2022, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 04/19 , 01/15
PM-2	1330.20	Typical Pavement Marking Interchange Lane Drop	STANDARD REVISED JUNE 2022, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 04/19 , 01/15
PM-3	1330.30	Typical Pavement Marking Unsignalized Intersections	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1330.31	Typical Pavement Marking Signalized Intersections	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1330.32	Typical Pavement Marking Signalized Intersections	STANDARD REVISED JUNE 2022, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 04/19 , 07/16
	1330.33	Typical Pavement Marking Crosswalk Markings	
PM-5	1330.50	Typical Pavement Marking Left Turn Pavement Marked Median	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1330.51	Typical Pavement Marking Two Way Left-Turn Lane	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
PM-6	1330.60	Typical Pavement Markings Bicycle Lane	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1330.61	Typical Pavement Markings Bicycle Lane and Marked Shared Lane	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
PM-7	1330.70	Typical Pavement Marking Railroad-Highway Grade Crossing	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
PM-8	1330.80	Typical Pavement Marker Location Details	STANDARD REVISED OCTOBER 2019, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 04/19 , 01/15
	1330.81	Typical Pavement Marker Location Details	STANDARD REVISED OCTOBER 2019, FOR PREVIOUS VERSIONS FOLLOW THESE LINKS 04/19 , 01/15
	1330.82	Inlaid Pavement Marker Details	STANDARD REVISED JUNE 2022, FOR PREVIOUS VERSION FOLLOW THIS LINK 10/19
PM-9	1330.90	Pavement Marking Location Details	STANDARD REVISED OCTOBER 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
PM-10	1340.10	Pavement Word, Symbol, and Arrow Markings Letters and Numerals Details	
	1340.11	Pavement Word, Symbol, and Arrow Markings Words Details	
	1340.12	Pavement Word, Symbol, and Arrow Markings Square Foot Areas of Symbols and Arrows	
	1340.13	Pavement Word, Symbol, and Arrow Markings Arrow Details	
	1340.14	Pavement Word, Symbol, and Arrow Markings Arrow Details	
	1340.15	Pavement Word, Symbol, and Arrow Markings Arrow Details	STANDARD REVISED JUNE 2022, FOR PREVIOUS VERSION FOLLOW THIS LINK 01/15
	1340.16	Pavement Word, Symbol, and Arrow Markings Symbol Details	
	1340.17	Pavement Word, Symbol, and Arrow Markings Symbol Details	
	1340.18	Pavement Word, Symbol, and Arrow Markings Symbol Details	
	1340.19	Pavement Word, Symbol, and Arrow Markings Symbol Details	STANDARD REVISED APRIL 2019, FOR PREVIOUS VERSION OF STANDARD FOLLOW THIS LINK
	1340.20	Pavement Word, Symbol, and Arrow Markings Square Foot Areas of Route Shield Symbols	
	1340.21	Pavement Word, Symbol, and Arrow Markings Route Shield Details	
	1340.22	Pavement Word, Symbol, and Arrow Markings Route Shield Details	
	1340.23	Pavement Word, Symbol, and Arrow Markings Route Shield Details	
1340.24	Pavement Word, Symbol, and Arrow Markings Route Shield Details		

VDOT 2016 Road and Bridge Standards
Section 1300 - Traffic Control Devices

Standard	Page	Title	NOTES
PM-11	1350.10	Flexible Temporary Pavement Marker (FTPM) Placement	NEW STANDARD JUNE 2022
PM-12	1350.20	Permanent Transverse Rumble Strips	NEW STANDARD JUNE 2022