According to Title 17, Chapter 1, § 141 of the Delaware Code, Delaware Department of Transportation has jurisdiction and control of all state highways of the State of Delaware outside of the limits of incorporated cities and towns for the purpose of regulating traffic and for the use and operation of all vehicles thereover, and may adopt any and all rules and regulations respecting the use of such highways and the operation of all vehicles upon the same. Furthermore, according to Title 17, Chapter 1 § 134 of the Delaware Code, with respect to state highways within their corporate limits, incorporated cities and towns in the State may erect and maintain such traffic control signals as shall be authorized by proper ordinance of the city or town and by the Department.

This manual is the result of significant contribution and collaboration by many individuals, primarily those on DelDOT's Traffic Design Manual Committee. The lead consultant for this committee was RK&K Engineers, who provided project management, research and development for the manual. Jim Burnett, PE, PTOE was the consultant Project Manager and Mark Luszcz, PE, PTOE and Monroe Hite, PE were the DelDOT Project Managers. Individuals who contributed significantly to the preparation of this Manual include:

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List of Abbreviations

AASHTO	American Association of State Highway and Transportation Officials
ADA	Americans with Disabilities Act
ADAAG	Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities
ADT	Average Daily Traffic
APS	Accessible Pedestrian Signals
ATC	Advanced Traffic Controller
CADD	Computer-aided Design and Drafting
CCTV	Closed-Circuit Television
CDMA	Code Division Multiple Access
CFR	Code of Federal Regulations
CMF	Crash Modification Factors
CMS	Critical Movement Summation
Construction Group	DelDOT Traffic Systems Construction Group
DE MUTCD	Delaware Manual on Uniform Traffic Control Devices (*citations reflect 2011 edition*)
DelDOT	Delaware Department of Transportation
DelTRAC	DelDOT's Transportation Management Program
Design Group	DelDOT Traffic Systems Design Group
Designer	Developer, Consultant, or DelDOT Traffic Staff Preparing Plans
DMS	Dynamic Message Signs
FHWA	Federal Highway Administration
HAWK	High-Intensity Activated Crosswalk
HCM	Highway Capacity Manual
HDPE	High-Density Polyethylene
HIB	Hazard Identification Beacons
HSM	Highway Safety Manual
ICB	Intersection Control Beacons
ISD	Intersection Sight Distance
ITE	Institute of Transportation Engineers
ITMS	Integrated Transportation Management System
ITS	Intelligent Transportation Systems
LOS	Level of Service
Maintenance Group	DelDOT Traffic Systems Maintenance Group
MOE	Measure of Effectiveness
MOT	Maintenance of Traffic
MUTCD	Manual on Uniform Traffic Control Devices
NCHRP	National Cooperative Highway Research Program
NEMA	National Electrical Manufacturers Association
NESC	National Electrical Safety Code
NTCIP	National Transportation Communications for ITS Protocol
OIT	DelDOT's Office of Information Technology
Operations Group	DelDOT Transportation Management Center, or TMC
PR	Public Relations
PROWAG	Draft Public Rights-of-Way Accessibility Guidelines
PS&E	Plans, Specifications and Estimates
PVC	Polyvinyl Chloride
RRFB	Rectangular Rapid Flash Beacons
RTMS	Remote Traffic Microwave Sensors
Safety Group	DelDOT Traffic Safety Group
Studies Group	DelDOT Traffic Studies Group
SSC	Signing, Striping, and Conduit
TIS	Traffic Impact Study
TMC	DelDOT Transportation Management Center
WTMC	Radio Frequency for Traveler Information

List of Common Reference Manuals

All signals and ITS traffic devices designed or modified in the State of Delaware should comply with the following policies, guidelines, and standards. Due to the design flexibility inherent with many of these references, the Delaware Traffic Design Manual has been developed to provide additional guidance regarding preferred design practices in Delaware.

- AASHTO - A Policy on Geometric Design of Highways and Streets
- AASHTO – Highway Safety Manual (HSM)
- AASHTO - Roadside Design Guide
- DelDOT - Lighting Design Guidelines
- DelDOT - Delaware Manual on Uniform Traffic Control Devices (DE MUTCD)
- DelDOT - Road Design Manual
- DelDOT - Delaware Standard Specification Book
- DelDOT - Subdivision Manual
- DelDOT – Standard Construction Details
- DelDOT - Work Zone Safety and Mobility Procedures and Guidelines
- DelDOT – Accessible Pedestrian Standards Facilities in the Public Right-of-Way
- FHWA - Manual on Uniform Traffic Control Devices (MUTCD)
- FHWA - Railroad-Highway Grade Crossing Handbook
- IEEE - National Electrical Safety Code (NESC)
- National Electrical Manufacturers Association (NEMA) - Codes and Standards
- NFPA - National Electrical Code (NEC)
- ITE - Manual of Traffic Engineering Studies
- TRB - Highway Capacity Manual (HCM)