

3.0 ABBREVIATIONS

ADE-T – Assistant District Engineer-Traffic
 ADT – Average Daily Traffic
 AFAD – Automated Flagger Assistance Device
 ASE – Automated Speed Enforcement
 ASST – Assistant
 BL – Buffer Length
 CD or CHAN – Channelizing Devices
 DARK – Darkness (nighttime)
 DAY – Daytime
 DE – District Engineer
 EQL – Equal
 EXP – Expressway
 FOHPWA – Fluorescent Orange High-Performance Wide Angle
 FT – Feet
 FWY – Freeway
 GN – General Notes
 HRS – Hours
 INTERSECT – Intersection
 L – Taper Length
 LGTS – Lights
 LOC – Location
 LT – Left
 MASH – Manual for Assessing Safety Hardware
 MAX – Maximum
 MdMUTCD – Maryland Manual on Uniform Traffic Control Devices
 MDOT – Maryland Department of Transportation
 MIN – Minimum
 15 MIN – 15 minutes
 MPH – Miles per hour
 NCHRP – National Cooperative Highway Research Program
 OOTS – Office of Traffic and Safety
 PCMS – Portable Changeable Message Sign
 PED – Pedestrian
 PV – Protection Vehicle
 RAD – Roll Ahead Distance
 RT – Right
 SAE – Society of Automotive Engineers
 SHA – State Highway Administration
 STD – Standard
 TCD – Traffic Control Devices
 TEMP – Temporary
 TMA/TMA – Truck or Trailer-Truck Mounted Attenuator
 TPRS – Temporary Portable Rumble Strips
 TTC – Temporary Traffic Control
 TTCTA – Temporary Traffic Control Typical Application(s)
 TYP – Typical
 UNCON – Uncontrolled
 UNDIV – Undivided
 VEH – Vehicle
 VP-1 – Vertical Panel-1 (object marker designation)

SPECIFICATION 104	CATEGORY CODE ITEMS	 MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION	
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY	STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES	
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