ACRONYMS AND ABBREVIATIONS

AADT: Annual Average Daily Traffic
AASHTO: American Association of State Highway Transportation Officials
AP: Analytical Process
ARS: Average Rectified Slope
ASTM: American Society for Testing and Materials
ATR: Automatic Traffic Recorder
AWT: Average Weekday Traffic
BTS: Bureau of Transportation Statistics
CAAA: Clean Air Act Amendments
CD: Collector-Distributor
CFR: Code of Federal Regulations
CO: Carbon Monoxide
Col: Collector
C.V.: Coefficient of Variation
DLG: Digital Line Graphs
DOT: Department of Transportation
dVKT: Daily Vehicle-Kilometers of Travel
DVMT: Daily Vehicle-Miles of Travel
EPA: Environmental Protection Agency
ESAL: Equivalent Single Axle Load
FA: Federal-aid
FHWA: Federal Highway Administration
FIPS: Federal Information Processing Standards
GIS: Geographic Information System
GPRA: Government Performance & Results Act
HCM: Highway Capacity Manual
HERS: Highway Economic Requirements System
HOV: High Occupancy Vehicle
HPMS: Highway Performance Monitoring System
ID: Section Identification
Int: Interstate
IRI: International Roughness Index
ITS: Intelligent Transportation System
KMPT: Kilometerpoint
Loc: Local
LRS: Linear Referencing System
LTPP: Long Term Pavement Performance
MA: Minor Arterial
MaC: Major Collector
MiC: Minor Collector
MPH: Miles per Hour
MPO: Metropolitan Planning Organization
MPT: Milepoint
NAAQS: National Ambient Air Quality Standards
NCHRP: National Cooperative Highway Research Program
NHPN: National Highway Planning Network
NHS: National Highway System
NHTSA: National Highway Traffic Safety Administration
NIST: National Institute of Standards and Technology
OFE: Other Freeways and Expressways
OPA: Other Principal Arterial
PAS: Principal Arterial System
PAS/NHS: Principal Arterial System/National Highway System
PC: Personal Computer
PMS: Pavement Management System
PSI: Present Serviceability Index
PSR: Present Serviceability Rating
ROW: Right-of-Way
RTRRM: Response Type Road Roughness Meter
R/U: Rural/Urban
SHA: State Highway Agency
SHRP: Strategic Highway Research Program
SI: International System
SN or D: Structural Number (SN) of Flexible Pavement or Thickness (D) of rigid Pavement
SPR: State Planning and Research
STAA: Surface Transportation Assistance Act
STRAHNET: Strategic Highway Corridor Network
TEA-21: Transportation Equity Act for the 21st Century
THS: Territorial Highway System
TMG: Traffic Monitoring Guide
TMS: Traffic Monitoring System
U.S.: United States
USGS: United States Geological Survey
VKT: Vehicle Kilometers of Travel
VMT: Vehicle Miles of Travel
V/SF: Volume/Service Flow Ratio
WDS: Weighted Design Speed
90-10: 90-Percent Confidence Level with 10-Percent Allowable Error