

Appendix I

Abbreviations and Acronyms

Abbreviations and Acronyms	
AA	Active Angle
AASHTO	American Association of State Highway and Transportation Officials
AC	Active Cell
ACES	Access Certificates for Electronic Services
AES	Automated Engineering Support
AS	Active Scale
CAD	Computer Aided Design
CADD	Computer Aided Design and Drafting
Cii	Critical Infrastructure Information
cfms	CADD File Management System
cfg	Configuration
CO	Active color
DB	Database
DTM	Digital Terrain Model
DAT	Data File
DES	Design

Abbreviations and Acronyms

D&C	Design and Computational Manager
DMS	Data Management System
Engr_ser	Engineering Services
ESC\ E&S	Erosion and Sediment Control
FHWA	Federal Highway Administration
FI	Field Inspection
FS	Final Submission
FTP	File Transfer Protocol
GDF	GEOPAK Drainage File
GO	Global Origin
GPA	Global Positioning System
GSA	U.S. General Services Administration
HMR	GeoTIFF Bitmap File
IGAES	Interactive Graphics Automated Engineering System
IGDS	Dgn File Format
IIM	Instructional & Informational Memoranda
ITS	Intelligent Transportation System
LC	Active Line Style
L&D	Location and Design
LV	Active Level

Abbreviations and Acronyms	
MDL	MicroStation Development Language
MOT	Maintenance of Traffic
PAC	Pre-Advertisement Conference
pat	Pattern
PC	Personal Computer
PFI	Preliminary Field Inspection
PH	Public Hearing
PKI	Public Key Infrastructure
PLA	Plans
PPTA	Public Private Transportation Act
PRF	Plot Request File
prof	Profile
proj	Project
PS&E	Plans, Specifications and Estimates
REF	Reference Files
ROW or RIW	Right of Way
RTK	Real Time Kinematic
S&B	Structure and Bridge
SOC	Sequence of Construction
SSI	Sensitive Security Information

Abbreviations and Acronyms	
SWM	Storm Water Management
TCD	Traffic Control Device
TED	Traffic Engineering Division
TIN	Triangulated irregular Network Data
TMP	Traffic Maintenance Plans
TNM	Traffic Noise Model
UFI	Utility Field Inspection
UPC	Universal Project Code
VBA	Visual Basic Application
VDOT	Virginia Department of Transportation
VITA\ NG	Virginia Information Technologies Agency / Northrop Grumman
VPI	Vertical Point of Intersection
WT	Active Line Weight
XS	Cross Sections