

## Appendix F Glossary

A-E	Architect-Engineer	IDT	Indefinite delivery type
AM/FM	Automated Mapping/Facilities Management	IGES	Initial Graphic Exchange Specification
ANSI	American National Standards Institute	LIS	Land Information System
ASCE	American Society of Civil Engineers	NAD 27	North American Datum of 1927
ASCII	American Standard Code for Information Interface	NAD 83	North American Datum of 1983
ASPRS	American Society of Photogrammetry and Remote Sensing	NAVD 88	North American Vertical Datum of 1988
CADD	Computer-aided drafting and design	NGRS	National Geodetic Reference System
CMAS	Circular Map Accuracy Standards	NGS	National Geodetic Survey
COGO	Coordinate Geometry	NGVD 29	National Geodetic Vertical Datum of 1929
DEM	Digital Elevation Model	NMAS	National Map Accuracy Standards System
DGN	Intergraph design	NOS	National Ocean Service
DRMS	Two standard deviations root mean square	OMA	Operations and Maintenance Army
DTM	Digital terrain model	OMAF	Operations and Maintenance Air Force
EDC	Electronic distance collection	OMB	Office of Management and Budget
EDM	Electronic distance measurement	PC	Point of curvature
EFARS	Engineer Federal Acquisition Regulation Supplement	PI	Point of intersection
FGCC	Federal Geodetic Control Committee	POL	Points on line
FGCS	Federal Geodetic Control Subcommittee	PT	Point of tangency
GIS	Geographic Information System	RMS	Root mean square
GPS	Global Positioning System	RMSE	Root mean square error
GRS80	Geodetic Reference System of 1980	SPCS	State Plane Coordinate System
HARN	High Accuracy Regional Network	TBM	Temporary benchmark
HI	Height of instrument	TM	Transverse Mercator
		TS	Tangent to spiral
		USGS	U.S. Geodetic Survey
		UTM	Universal Transverse Mercator
		WGS84	World Geodetic System of 1984