

## **Appendix A References**

### **A-1. Required Publications**

#### **Public Law 92-582**

Public Law 92-582 (86 STAT 1278), “Public Buildings-Selection of Architects and Engineers”

#### **Engineer Federal Acquisition Regulation Supplement 15**

Engineer Federal Acquisition Regulation Supplement 15

#### **ER 405-1-12**

Real Estate Handbook

#### **ER 1110-345-700**

Design Analysis, Drawings, and Specifications

#### **EP 25-1-1**

Index of USACE/OCE Publications

#### **EM 1110-1-1000**

Engineering and Design, Photogrammetric Mapping

#### **EM 1110-1-1002**

Survey Markers and Monumentation

#### **EM 1110-1-1003**

NAVSTAR Global Positioning System Surveying

#### **EM 1110-1-1004**

Deformation Monitoring and Control Surveying

#### **EM 1110-1-2909**

Geospatial Data and System, Deformation Monitoring and Control Surveying

#### **EM 1110-2-1003**

Hydrographic Surveying

#### **EM 1110-2-1908**

Instrumentation of Embankment Dams and Levees

#### **EM 1110-2-4300**

Instrumentation for Concrete Structures

**EM 1110-1-1000**  
**31 Jul 02**

**American National Standards Institute 1980**

American National Standards Institute. 1980. "American National Standard Engineering Drawing and Related Documentation Practices; Drawing Sheet Size and Format," ANSI Y14.1, New York.

**American Society for Photogrammetry and Remote Sensing 1990**

American Society for Photogrammetry and Remote Sensing. 1990. "ASPRS Accuracy Standards for Large-Scale Maps," *Photogrammetric Engineering and Remote Sensing*, Vol 56, No. 7, pp 1068-1070.

**American Society of Photogrammetry 1980**

American Society of Photogrammetry. 1980. "Manual of Photogrammetry," 4th ed., Chester C. Slama, ed., Falls Church, VA.

**Bureau of the Budget 1947**

Bureau of the Budget. 1947 (17 June). "United States National Map Accuracy Standards," Office of Management and Budget, Washington, DC.

**CADD/GIS Technology Center**

CADD/GIS Technology Center. "Spatial Data Standards for Facilities, Infrastructure, and Environment (SDSFIE)," U.S. Army Engineer Research and Development Center, Vicksburg, MS.

**Federal Geodetic Control Committee 1984**

Federal Geodetic Control Committee. 1984. "Standards and Specifications for Geodetic Control Networks," National Oceanic and Atmospheric Administration, Rockville, MD.

**Federal Geographic Data Committee 1998**

Federal Geographic Data Committee. 1998. "Geospatial Positioning Accuracy Standards Part 3 and Part 4, FGDC-STD-007-1998, Washington, DC.

**Metadata AdHoc Working Group, Federal Geographic Data Committee 1998**

Metadata AdHoc Working Group, Federal Geographic Data Committee. 1998. "Content Standard for Digital Geospatial Metadata (CSDGM)," FGDC-STD-007-1998, Reston, VA.

**Miller 1985**

Miller, A. E. 1985. "Surveying and Mapping Manual," U.S. Department of Transportation, Federal Highway Administration, Washington, DC.

**Photogrammetry for Highways Committee 1968**

Photogrammetry for Highways Committee. 1968. "Reference Guide Outline: Specifications for Aerial Surveys and Mapping by Photogrammetric Methods for Highways," U.S. Department of Transportation, Washington, DC.

**A-2. Related Publications**

**Blank 1980**

Blank, Leland. 1980. *Statistical Procedures for Engineering, Management, and Science*. McGraw-Hill, New York.

**Federal Emergency Management Agency 1991**

Federal Emergency Management Agency. 1991. "Guidelines and Specifications for Study Contractors, Flood Insurance Study," FEMA 37, Washington, DC.

**Graham and Read 1986**

Graham, Ron, and Read, Roger E. 1986. "Manual of Aerial Photography," Focal Press, London and Boston.

**Headquarters, Department of the Army 1958**

Headquarters, Department of the Army. 1958. "Universal Transverse Mercator Grid," Technical Manual 5-241-8, US Government Printing Office, Washington, DC.

**Karara 1979**

Karara, H. M., ed. 1979. "Handbook of Non-Topographic Photogrammetry," 2nd ed., American Society of Photogrammetry, Falls Church, VA.

**Large-Scale Mapping Guidelines 1986**

Large-Scale Mapping Guidelines. 1986. USGS Open-File Report 86-005, United States Department of the Interior, US Geological Survey, National Mapping Division, Reston, VA.

**Leick 1990**

Leick, Alfred. 1990. *GPS Satellite Surveying*. John Wiley and Sons, New York.

**Mikhail 1976**

Mikhail, E. M. 1976. *Observations and Least Squares*. IEP-Dun-Donnelley Publisher, New York.

**Moffitt and Mikhail 1980**

Moffitt, F. H., and Mikhail, E. M. 1980. *Photogrammetry*, 3rd ed., Harper and Row, New York.

**Schwarz 1989**

Schwarz, Charles R., ed. 1989. *North American Datum of 1983*. NOAA Professional Paper NOS 2, US Department of Commerce, Rockville, MD.

**Snyder 1982**

Snyder, J. P. 1982. "Map Projections Used by the US Geological Survey," US Geological Survey Bulletin 1532, US Government Printing Office, Washington, DC.

**Soler and Hothem 1988**

Soler, T., and Hothem, L. D. 1988. "Coordinate Systems Used in Geodesy: Basic Definitions and Concepts," *Journal of Surveying Engineering, American Society of Civil Engineers*, Vol 114, No. 2, pp 84-97.

**Soler and Hothem 1989**

Soler, T., and Hothem, L. D. 1989. "Important Parameters Used in Geodetic Transformations," *Journal of Surveying Engineering, American Society of Civil Engineers*, Vol 115, No. 4, pp 414-417.

**Stem 1989**

Stem, J. E. 1989. "The State Plane Coordinate System of 1983," NOAA Manual NOS NGS 5, National Oceanic and Atmospheric Administration, Rockville, MD.

**Wolf 1983**

Wolf, P. R. 1983. *Elements of Photogrammetry*. 2nd ed., McGraw-Hill, Inc., New York.