

APPENDIX A

REFERENCES

- TM 5-800-08, Engineering Use of Geotextiles.
- TM 5-818-1, Soil and Geology Procedures for Foundation Design of Buildings and Other Structures (Except Hydraulic Structures).
- TM 5-818-5, Dewatering and Groundwater Control.
- TM 5-818-7, Foundations in Expansive Soils.
- TM 5-852-4, Arctic and Subarctic Construction Foundations for Structures.
- TM 5-852-6, Arctic and Subarctic: Construction Calculation Methods for Determination of Depths of Freeze and Thaw in Soils.
- EM 1110-1-1804, Geotechnical Investigations.
- EM 1110-2-1902, Stability of Earth and Rockfill Dams.
- EM 1110-1-1904, Settlement Analysis.
- EM 1110-2-1906, Laboratory Soils Testing.
- EM 1110-2-1907, Soil Sampling.
- EM 1110-2-1913, Design and Construction of Levees.
- EM 1110-2-2906, Design of Pile Structure and Foundations.
- EM 1110-2-3506, Grouting Technology.
- Department of the Navy, 1982. "Foundations and Earth Structures," Report No. NAVFAC DM 7.2. Available from Naval Facilities Engineering Command, 200 Stovall Street, Alexandria, VA 22332.
- Department of the Navy, 1983. "Soil Dynamics, Deep Stabilization and Special Geotechnical Construction," Report No. NAVFAC DM 7.3. Available from Naval Facilities Engineering Command, 200 Stovall Street, Alexandria, VA 22332.
- American Concrete Institute (ACI) Committee 318, 1980. "Use of Concrete in Buildings: Design, Specifications and Related Topics," Parts 3 and 4, ACI Manual of Concrete Practice, Available from American Concrete Institute, P. O. 19150, Redford Station, Detroit, MI 48219.
- American Society for Testing and Materials Standard D 653, "Terminology Relating to Soil, Rock, and Contained Fluids," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- American Society for Testing and Materials Standard D 854, "Standard Test Method for

EM 1110-1-1905
30 Oct 92

Specific Gravity of Soils," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 1143, "Piles Under Static Axial Compressive Load," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 1194, "Bearing Capacity of Soil for Static Load and Spread Footings," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 1556, "Density of Soil in Place by the Sand-Cone Method," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street., Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 1586, "Penetration Test and Split-Barrel Sampling of Soils," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 2573, "Field Vane Shear Test in Cohesive Soil," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 2850, "Unconsolidated, Undrained Compressive Strength of Cohesive Soils," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 3441, "Deep, Quasi-Static, Cone and Friction-Cone Penetration Tests of Soils," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 3966, "Piles Under Lateral Loads," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Methods D 4254, "Minimum Index Density of Soils and Calculation of Relative Density," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Methods D 4546, "One-Dimensional Swell or Settlement Potential of Cohesive Soils," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

American Society for Testing and Materials Standard Test Method D 4719, "Pressuremeter Testing in Soils," Vol 04.08. Available from American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

EM 1110-1-1905
30 Oct 92

Canadian Geotechnical Society, 1985. "Canadian Foundation Engineering Manual," 2nd Edition. Available from Canadian Geotechnical Society, BiTech Publishers Ltd., 801 - 1030 W. Georgia Street, Vancouver, B. C. V6E 2Y3.