Soils

Reinforced Concrete References are subject to change by ICC without prior notice. Consult the ICC Exam Catalog for a current list of required books and additional information.

ICC Exam Catalog

ICC offers a Student Membership 1 year cost \$60 which includes a free Code book and discount on other books. School Attending – Larsen Inspection Training, Hours Attending 35 for Soils

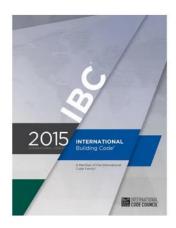
Link to Student Membership

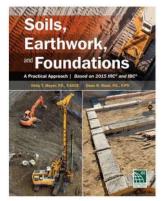
2015 International Building Code

Link to IBC 2015

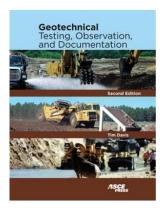
Soils, Earthwork and Foundations: A Practical Approach; Based 2015 IRC and IBC

Link to Soils, Earthwork and Foudations





Geotechnical Testing, Observation, and Documentation, Second Edition Tim Davis



## ASTM Standards:

- (1) D75 09 through 14 Standard Practice for Sampling Aggregates
- (2) D422 63 2002 through 2007 Standard Test Method for Particle-/suzeSize Analysis of Soils
- (3) D698 07e1 through 12e2
  Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort
- (4) D1556 07 through 15Standard Test Method for Density of Soil by the Sand-Cone Method
- (5) D1557 07 through 12e1
  Standard Test Method for Laboratory Compaction Characteristics of Soil Using Modified Effort
- (6) D2487 11
  Standard Practice for Classification of Soil for Engineering Purposes (USCS)
- (7) D2488 09a Standard Practice for Description and Identification of Soil
- (8) D4318 05 through 17 Standard Practice for Correction of Unit Weight and Water Content for Soil Containing Oversize Particles
- D4718 87 through 2007 Standard Practice for Correction of Unit Weight and Water Content for Soils Containing Oversize Particles
- (10) D4959 07 through 16
  Standard Test Method for Determination of Water (Moisture) Content of Soil by Direct Heating

(11) D6938 - 10 through 17

Standard Test Methods for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depths)

Note: The ASTM references may be brought into the exam in any of the following forms: ASTM Standards as Referenced in the 2009 IBC

Individual ASTM standards obtained from ASTM or printed by permission of purchased ASTM subscription service. These may be bound in a three-ring binder and brought into the exam. Listed ASTM Standards may be found at <u>ASTM.org</u>

General Requirements **\*\*You will need these if this is your first certification\*\*** General Requirements References are subject to change by ICC without prior notice. Consult the ICC Exam Catalog for a current list of required books and additional information.

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Link to Student Membership



Link to IBC 2021



2018 Special Inspection Manual

Link to Special Inspection Manual

