

# CONTENT OUTLINE

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## CONTENT OUTLINE — LAND SURVEYING

35 total items

(30 scored and 5 “pretest” multiple choice questions)

### I. Pennsylvania Professional Practice

- A. Registration Law – Act 367, as amended
- B. Professional Standards
- C. Professional Ethics
- D. Statute of Limitations/Statute of Repose
- E. State Plane Coordinates

### II. Unique Pennsylvania Legal Aspects

- A. Record Research
- B. Retracement Surveys
- C. Senior Rights – Sequential Conveyances in a Subdivision
- D. Rights-of-Way
- E. Easements
- F. Riparian Rights
- G. Writing Boundary Descriptions
- H. Municipal Planning Code (Act 247)
  - I. Condominiums
  - J. Other Statutes

### III. Minor Engineering/Land Development Design

- A. Stormwater Runoff/Hydrology
  - i. Rational Method
  - ii. SCS I TR-55
- B. Stormwater Management Systems
  - i. Hydraulics – pipes/swales
  - ii. Detention Facilities
- C. Erosion and Sediment Pollution Control
- D. Roadway Design
- E. Sanitary Sewer Extensions
- F. On-Site Sewage Facilities
- G. Permits
  - i. Penn Dot highway occupancy
  - ii. DEP – stream encroachments, planning modules, sewer extensions, erosion and sediment pollution control, wetlands, etc.
  - iii. SCS
- H. Utilities