



Definition of Land Surveying State of Georgia

This document was created from existing laws as of Jan 2025. Changes made after this date will not be reflected herein.

2023 CODE OF GEORGIA

Title 43 - PROFESSIONS AND BUSINESSES (§§ 43-1-1 — 43-51-15)

Chapter 15 - PROFESSIONAL ENGINEERS AND LAND SURVEYORS (§§ 43-15-1 — 43-15-31)

O.C.G.A. 43-15-7. Unlawful practice as a professional engineer or land surveyor.

- (a) It shall be unlawful for any person other than a professional engineer to practice or to offer to practice professional engineering in this state.
- (b) It shall be unlawful for any person other than a professional land surveyor to practice or to offer to practice land surveying in this state.
- (c) It shall be unlawful for any person other than a professional structural engineer to practice or to offer to practice structural engineering in this state.

O.C.G.A. 43-15-2. Definitions

(6) “Land surveying” means any service, work, or practice, the adequate performance of which requires the application of special knowledge of the principles of mathematics, the related physical and applied sciences, and the requirements of relevant law in the evaluation and location of property rights, as applied to:

(A) Measuring and locating lines, angles, elevations, natural and manmade features in the air, on the surface of the earth, in underground works, and on the beds of bodies of water, for the purpose of determining and reporting positions, topography, areas, and volumes;

(B) Establishing or reestablishing, locating or relocating, or setting or resetting of monumentation for any property, easement, or right of way boundaries, or the boundary of any estate or interest therein;

(C) The platting and layout of lands and subdivisions thereof, including alignment and grades of streets and roads, excluding thoroughfares;

(D) The design, platting, and layout, incidental to subdivisions of any tract of land by a land surveyor, of:

(i) Grading plans and site plans;

(ii) Erosion and sediment control plans, including detention ponds, provided that no impoundment shall be designed on a live (perennial) stream; provided, further, that such detention ponds:

(I) Contain no more than five acre-feet of water storage at maximum pool (top of dam) or are no more than ten feet in height for a dry storage pond;

(II) Are no more than six feet in height for a permanent (wet) storage pond; or

(III) Contain no more than three acre-feet of water storage at maximum pool (top of dam) if the height is more than ten feet but less than 13 feet for a dry storage pond;

(iii) Storm-water management plans and facilities, including hydrologic studies and temporary sediment basins, provided that the contributing drainage area shall not be larger than 100 acres; and

(iv) Extension of existing water distribution piping and gravity sewers, eight inches in diameter or smaller, provided that off-site length shall not exceed 1,000 feet, the design and construction of which shall conform to the local government ordinances and regulations, and such extensions shall be subjected to the review and approval of a local government which has been delegated approval authority by the Environmental Protection Division of the Department of Natural Resources,

provided that the design of any storm-water management plans, facilities, water distribution lines, and sanitary sewer collection systems shall be performed only by such professional land surveyors who are qualified to do so as provided in Code Section 43-15-13.1;

(E) Conducting horizontal and vertical control surveys, layout or stake-out of proposed construction, or the preparation of as-built surveys which relate to property, easement, or right of way boundaries;

(F) Utilization of measurement devices or systems, such as aerial photogrammetry, geodetic positioning systems, land information systems, or similar technology for evaluation or location of property, easement, or right of way boundaries; or

(G) The preparation and perpetuation of maps, record plats, drawings, exhibits, field notes, or property descriptions representing these services.

(11) “Professional land surveyor” or “registered land surveyor” or “land surveyor” means an individual who is qualified to engage in the practice of land surveying and who possesses a current license as a professional land surveyor issued by the board. An individual shall be construed to practice or offer to practice land surveying within the meaning of this chapter who by verbal claim, sign, advertisement, letterhead, cards, or in any other way represents or holds himself or herself out as able or qualified to perform or who does perform land surveying services.