of the mathematical, physical and engineering sciences and the principles and methods of engineering analysis and design, acquired by engineering education and engineering experience, is qualified to practice engineering.

- ((b)) (C) [The term "professional engineer,"
  within the meaning and intent of this article, shall
  mean] "PROFESSIONAL ENGINEER" MEANS a person who has been
  [duly] registered and licensed under the requirements of
  this article.
- [(c)] (D) [The term "engineer-in-training," within the meaning and intent of this article, shall mean] "ENGINEER-IN-TRAINING" MEANS a person who complies with the requirements for education, experience and character[,] and has passed an examination in the fundamental engineering subjects, as provided in §§ 12 and 14 of this article.
- [(d)] (E) (1) [The term "practice of engineering," within the meaning and intent of this article, shall mean] "PRACTICE OF ENGINEERING" MEANS any service or creative work the performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning, design, and inspection of construction for the purpose of assuring compliance with specifications and drawings in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, systems or projects. [The practice of engineering shall]
- (2) "PRACTICE OF ENGINEERING" DOES not include the work ordinarily performed by persons who operate or maintain machinery or equipment, geodetic surveying, cartography, geological engineering [nor to] OR general real estate practices, such as appraising, evaluating or estimating the value of real property.
- (3) A person shall be construed to practice or offer to practice engineering, within the meaning and intent of this article[, who] IF THE PERSON practices any branch of the profession of engineering[;] or through the use of some other title implies that he is an engineer or that he is registered under this article[;] or [who] holds himself out as able or willing to perform[,] or [who] does perform any engineering service or work or any other service designated by the practitioner which is commonly recognized as engineering.
- [(e) The term "land surveyor," within the meaning and intent of this article, shall mean a person who, by reason of his special knowledge and use of the mathematical, physical, engineering and surveying sciences and the principles and methods of surveying,