

Definition—Professional Engineering. The practice of professional engineering within the meaning and interest of this Article includes any professional service, such as consultation, engineering investigation, evaluation, planning, design, or responsible supervision of construction or operation, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, or projects, wherein the public welfare or the safeguarding of life, health or property is concerned or involved, when such professional service requires the application of engineering principles and data.

Definition—Article Inapplicable To Certain Operators, etc. The practice of professional engineering shall not include the work ordinarily performed by persons who operate or maintain machinery, or equipment.

Definition—Land Surveyor. The term land surveyor as used in this Article shall mean a person who engages in the practice of land surveying as hereinafter defined.

Definition—Land Surveying. The practice of land surveying within the meaning and intent of this Article includes surveying of areas for their correct determination and description and for conveyancing, or for the establishment or re-establishment of land boundaries and the plotting of lands and sub-divisions thereof.

Definition—Board. The term "Board" as used in this Article shall mean the State Board of Registration for Professional Engineers and Land Surveyors, provided for by this act.

Definition—Responsible Charge. The term "responsible charge" as used in this Article shall mean the control and direction of the investigation, design, construction or operation of engineering work requiring initiative, professional skill and independent judgment.

3. **Board Appointment—Terms.** A State Board of Registration for Professional Engineers and Land Surveyors is hereby created whose duty it shall be to administer the provisions of this Article. The Board shall consist of five professional engineers all of whom shall be appointed by the Governor from nominees recommended by the Maryland chapter or section of the American Society of Civil Engineers, the American Society of Mechanical Engineers, the American Institute of Electrical Engineers and the American Institute of Chemical Engineers, and who shall have the qualifications required by section 4. The Board shall consist of at least one Civil Engineer, one Mechanical Engineer, one Electrical Engineer, and one Chemical Engineer.