tute of Electrical and Electronic Engineers, the American Institute of Chemical Engineers, and the Maryland Society of Surveyors, and who shall have the qualifications required by Section 4. The Board shall consist of one civil engineer, one mechanical engineer, one electrical engineer, one chemical engineer and one land surveyor.

The members of the first Board shall be appointed within ninety days after June 1, 1939, to serve the following terms: One member for one year, one member for two years, one member for three years, one member for four years, and one member for five years, from the date of their appointment, or until their successors are duly appointed and qualified. Every member of the Board shall receive a certificate of his appointment from the Governor and before beginning his term of office shall file with the Secretary of State his written oath or affirmation for the faithful discharge of his official duty. Each member of the Board first appointed hereunder shall receive a certificate of registration under this article from the said Board. On the expiration of the term of any member, the Governor shall in the manner hereinbefore provided appoint for a term of five years a registered professional engineer, or a registered land surveyor having the qualifications required by Section 4, to take the place of the member whose term on said Board is about to expire. Each member shall hold office until the expiration of the term for which such member is appointed or until a successor shall have been duly appointed and shall have qualified.

The incumbent members of the Board of Registration for Professional Engineers and Land Surveyors, created by Chapter 604, Acts of 1949, shall continue in office as members of the Board created by this article until the expiration of their respective terms of appointment or until their successors are duly appointed and qualified. Each member of the Board thereafter shall receive a certificate of his appointment from the Governor and before beginning his term of office shall file with the Secretary of State his written oath or affirmation for the faithful discharge of his official duty. On the expiration of the term of any member, the Governor shall, in the manner hereinbefore provided, appoint for a term of five years a professional engineer, or a professional land surveyor, having the qualifications required by Section 4. Each member shall hold office until the expiration of the term for which such member is appointed or until a successor shall have been duly appointed and shall have qualified.

4.

- (a) Each member of the Board shall be a citizen of the United States and a resident of this State, and shall have been engaged in the practice of the profession of engineering, or land surveying, for at least twelve years, and shall have been in responsible charge of important engineering work or important land surveying work for at least five years. [Responsible charge of engineering teaching may be construed as responsible charge of important engineering work.]
- (b) The term "responsible charge," as used in this section, shall mean the direct control and personal direction of the investigation, design, construction or operation of engineering work or of land surveying work requiring initiative, professional skill and independent judgment. Responsible engineering or land surveying teaching