

**PROPOSED REGULATION OF THE
STATE BOARD OF
PROFESSIONAL ENGINEERS AND LAND SURVEYORS**

LCB File No. R077-23

October 30, 2023

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

AUTHORITY: § 1, NRS 625.140 and 625.390; § 2, NRS 625.140 and 625.382; § 3, NRS 625.140, 625.154 and 625.193; §4, NRS 625.140.

A REGULATION relating to licensing; exempting certain persons from paying application fees relating to licensure as a professional engineer or professional land surveyor; revising provisions governing examination requirements for such licenses; removing provisions concerning applications for multiple categories or disciplines of engineering; and providing other matters properly relating thereto.

Legislative Counsel’s Digest:

Existing law requires the State Board of Professional Engineers and Land Surveyors to establish the fee for licensure as a professional engineer and professional land surveyor. (NRS 625.390) Existing regulations of the Board require each applicant to pay a fee of \$25 at the time of application for licensure as a professional engineer or professional land surveyor or for licensure in an additional discipline of engineering and \$50 for each application for certification as an engineer intern or a land surveyor intern. (NAC 625.210) Existing regulations also require each applicant applying for licensure on the basis of previous licensure in another state, territory, possession of the United States or country that is a signatory to the mobility agreements of the International Engineering Alliance to pay an application fee of \$125. (NAC 625.240) **Sections 1 and 2** of this regulation exempt an applicant who is an active member of, or the spouse of an active member of, the Armed Forces of the United States, a veteran or the spouse of a veteran from paying such fees.

Existing law authorizes the Board to issue a license to practice professional engineering or land surveying to an applicant, upon presentation of evidence that the applicant is licensed to practice professional engineering or land surveying, respectively, and in good standing in a state, territory, possession of the United States or country that maintains standards of engineering or land-surveying licensure, equivalent to those in this State, if the applicant, in the judgment of the

Board, has the necessary qualifications. (NRS 625.382) Existing regulations provide that an applicant for such licensure pass a short written examination on the provisions of the Nevada Revised Statutes and the Nevada Administrative Code relating to professional engineers and land surveyors. (NAC 625.240) **Section 2** removes this requirement.

Existing regulations authorize the Executive Director of the Board to review applications for licensure on the basis of previous licensure in another jurisdiction to determine if the applications satisfy certain criteria. If the applicant satisfies such requirements, the Executive Director is required to notify the Board and the Board may issue a license to practice professional engineering or land surveying to the applicant. (NAC 625.240) **Section 2** provides instead that if the applicant satisfies such requirements and is applying for a license as a professional land surveyor, the Executive Director is required to schedule the applicant for an examination and, if the applicant passes the examination, the Executive Director is required to notify the Board and the Board may issue a license to practice professional land surveying.

Existing law requires the examination for licensure as a professional engineer to consist of: (1) an examination on the fundamentals of engineering; and (2) an examination on the principles and practices of engineering. Existing law authorizes the Board to require additional examinations for licensure in specialized areas of practice within one or more recognized disciplines of engineering. (NRS 625.193) Existing regulations provide that: (1) the Board will require the passing of certain examinations that are prepared by the National Council of Examiners for Engineering and Surveying which meet the requirements for licensure as an engineer or land surveyor; and (2) the examination to become a structural engineer is a 16-hour examination comprised of two parts. (NAC 625.310) **Section 3** of this regulation removes the provision that the examination to become a structural engineer is a 16-hour examination and provides instead that the Board will require the passing of an examination that is prepared by the National Council of Examiners for Engineering and Surveying for licensure as a structural engineer.

Existing law requires the Board to hold examinations of applicants for licenses as a professional engineer or land surveyor at least once each year. (NRS 625.154) Existing regulations provide that the Board will offer Nevada-specific examinations at least once each year and require the passing of a short examination on existing laws and regulations governing professional engineers and land surveyors. (NAC 625.310) **Section 3** removes these provisions.

Existing regulations provide that, if the Board schedules an examination for an applicant, the Board must send to that applicant a notice of the time and place to appear before the Board for the examination. Existing regulations also require an applicant who is sent such a notice to appear before the Board in accordance with the schedule established by the Board. (NAC 625.330) **Section 4** of this regulation repeals these provisions.

Existing regulations require an applicant who applies for licensure in more than one discipline of engineering or in both the categories of professional engineer and land surveyor to file a separate application for each additional category or discipline. Existing regulations further set forth certain standards for approving any such application. (NAC 625.230) **Section 4** repeals this requirement.

Section 1. NAC 625.210 is hereby amended to read as follows:

625.210 1. An applicant shall not give the Executive Director of the Board as a professional reference.

2. Each applicant must complete and transmit a National Council of Examiners for Engineering and Surveying Record that verifies his or her college and postgraduate education, work experience, references and license examinations to the Board.

3. ~~Each~~ *Except as otherwise provided in subsection 4, each* applicant must pay the following fee, as appropriate, at the time of application:

(a) For each application for licensure as a professional engineer or professional land surveyor or for licensure in an additional discipline of engineering, \$25.

(b) For each application for certification as an engineer intern or a land surveyor intern, \$50.

4. An applicant is not required to pay the fee required by subsection 3 if the applicant is an active member of, or the spouse of an active member of, the Armed Forces of the United States, a veteran or the spouse of a veteran.

Sec. 2. NAC 625.240 is hereby amended to read as follows:

625.240 1. ~~An~~ *Except as otherwise provided in subsection 4, an* applicant who applies for licensure in this State on the basis of previous licensure in another state, territory, possession of the United States or country that is a signatory to the mobility agreements of the International Engineering Alliance must:

(a) Pay an application fee of \$125 and:

(1) File the required application with the Board; or

(2) Transmit a National Council of Examiners for Engineering and Surveying Record to the Board; *and*

(b) ~~Pass a short written examination on chapter 625 of NRS and the regulations and code of conduct of the Board; and~~

~~(c)~~ Pass an oral examination if required by the Board.

2. After the oral examination, if applicable, the Board may require the applicant to pass another examination acceptable to the Board as a condition precedent to licensure.

3. The Executive Director of the Board may review and evaluate the applications submitted pursuant to this section to determine if the applications satisfy the criteria of a Model Law Engineer or Model Law Surveyor, as set forth by the National Council of Examiners for Engineering and Surveying. If the applicant satisfies these requirements ~~†~~ **and is:**

(a) Applying for a license as a professional engineer, the Executive Director of the Board shall notify the Board and the Board may issue a license to practice professional engineering ~~†~~ ~~land surveying~~ to the applicant.

(b) Applying for a license as a professional land surveyor, the Executive Director of the Board shall schedule the applicant for an examination that covers the laws of this State and the procedures for the practice of land surveying and, if the applicant passes the examination, notify the Board and the Board may issue a license to practice professional land surveying to the applicant.

4. *An applicant is not required to pay the application fee required by subsection 1 if the applicant is an active member of, or the spouse of an active member of, the Armed Forces of the United States, a veteran or the spouse of a veteran.*

5. As used in this section, “mobility agreements” includes, without limitation, the APEC Agreement and the International Professional Engineers Agreement.

Sec. 3. NAC 625.310 is hereby amended to read as follows:

625.310 1. The Board will ~~offer Nevada-specific~~ *require the passing of the following examinations ~~at least once each year. Specific information concerning times and places for scheduled examinations may be obtained from the office of the Board.~~ that are prepared by the National Council of Examiners for Engineering and Surveying which meet the requirements for licensure as a structural engineer:*

(a) The Fundamentals of Engineering, which is a national examination that covers the fundamentals of engineering, unless the requirement is waived by the Board; and

(b) The Principles and Practice of Structural Engineering, which is a national examination that covers vertical and lateral components for design of buildings.

2. The Board will require the passing of the following examinations that are prepared by the National Council of Examiners for Engineering and Surveying which meet the requirements for licensure as an engineer ~~+~~ *that is not a structural engineer:*

(a) The Fundamentals of Engineering, which is a national examination that covers the fundamentals of engineering, unless the requirement is waived by the Board; and

(b) The Principles and Practice of Engineering, which is a national examination that covers the principles and practice of engineering.

3. The Board will require the passing of the following examinations that are prepared by the National Council of Examiners for Engineering and Surveying which meet the requirements for licensure as a land surveyor:

(a) The Fundamentals of Surveying, which is a national examination that covers the fundamentals of land surveying, unless the requirement is waived by the Board; and

(b) The Principles and Practice of Surveying, which is a national examination that covers the principles and practice of land surveying.

4. ~~{The Board will require the passing of a short examination on this chapter and chapter 625 of NRS.~~

~~—5.}~~ In addition to the ~~{examination}~~ *examinations* set forth in subsection ~~{4.}~~ **3**, the Board will prepare and offer a 2-hour examination that covers the laws of this State and the procedures for the practice of land surveying. The Board will offer this examination at least once each year.

~~{6. —The examination to become a structural engineer is a 16-hour examination which is composed of two parts, each of which lasts 8 hours.}~~

Sec. 4. NAC 625.230 and 625.330 are hereby repealed.

TEXT OF REPEALED SECTIONS

625.230 Applications for licensure in multiple categories or disciplines.

1. An applicant who applies for licensure in more than one discipline of engineering or in both the categories of professional engineer and land surveyor must:

(a) File a separate application for each additional category or discipline requested and pay the application fee for each additional application filed; and

(b) Complete and transmit separate National Council of Examiners for Engineering and Surveying Records that verify his or her college and postgraduate education, work experience, references and license examinations to the Board for each category or discipline for which he or she is applying.

2. If an applicant who is not a professional engineer concurrently applies for initial licensure in two or more disciplines of engineering, the Board will not approve the application unless the applicant submits evidence of significant experience, or education and experience, in each of the disciplines.

3. The Board generally will not approve an application in an additional discipline of engineering unless the applicant possesses a minimum of 10 years of education and experience.

4. The Board may accept a second baccalaureate degree in an approved curriculum in partial satisfaction of the requirements for licensure in an additional discipline of engineering if the applicant clearly shows that he or she possesses significant experience in the additional discipline, but in no case will the Board grant such a license within 6 years after the applicant received his or her first baccalaureate degree.

5. An applicant who applies for licensure on the basis of comity in more than one discipline of engineering may be granted licensure in the additional disciplines if the applicant clearly shows in the application that he or she possesses the required education and experience and his or her claims of proficiency are substantiated by an examination offered by the Board.

625.330 Examinations: Notice and duty to appear.

1. If the Board schedules an examination for an applicant, the Board must send to that applicant a notice of the time and place to appear before the Board for the examination.

2. An applicant who is sent a notice shall appear before the Board in accordance with the schedule established by the Board.