SENATE BILL NO. 407–SENATORS BROOKS AND RATTI

MARCH 21, 2019

Referred to Committee on Commerce and Labor

SUMMARY—Revises provisions relating to professional engineers and professional land surveyors. (BDR 54-609)

FISCAL NOTE: Effect on Local Government: No. Effect on the State: Yes.

EXPLANATION - Matter in *bolded italics* is new; matter between brackets [omitted material] is material to be omitted.

AN ACT relating to professions; revising provisions governing public land survey corners; revising provisions governing professional engineers and professional land surveyors; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Existing law governs the practice of professional engineering and the practice 1 234567 of land surveying. (Chapter 625 of NRS) Existing law authorizes the State Board of Professional Engineers and Land Surveyors to waive the educational requirements for licensure and issue a license as a professional engineer or professional land surveyor under certain circumstances to applicants who took the examination for licensure before August 1, 2014. (NRS 625.203, 625.285) Section 11 of this bill eliminates that obsolete authority and sections 1 and 2 of this bill make conforming 8 changes. Existing law specifies educational or experience requirements for 9 eligibility for certification of an applicant as a land surveyor intern or as an 10 engineer intern. (NRS 625.386) Section 3 of this bill eliminates the experience 11 requirements, thereby making an applicant eligible for certification only if the 12 13 applicant meets the educational requirements.

With certain exceptions, under existing law: (1) a firm, partnership, corporation 14 or other person engaged in or offering to engage in the practice of engineering or 15 land surveying is required to employ on a full-time basis at least one professional 16 engineer or professional land surveyor, as applicable, at each place of business 17 where the engineering or land surveying work is or will be performed; and (2) all 18 engineering or land-surveying work done at such a place of business must be 19 performed under the professional engineer or land surveyor who has been placed in 20 21 22 23 24 responsible charge of the work and is employed full-time at that place of business. (NRS 625.407) Section 4 of this bill eliminates the requirement that an engineering or land surveying business employ a professional engineer or land surveyor, as applicable, at each of its places of business and instead only requires that the business employ at least one such applicable professional for the entire business. As 25 a result of this change, section 4 also eliminates the requirement that the work at





each place of business of such a business be performed under a professional
engineer or land surveyor that is employed at that place of business, thereby
allowing for such supervision of work to occur remotely.
Under existing law, a person does not have a privilege to refuse to disclose

Under existing law, a person does not have a privilege to refuse to disclose $\overline{30}$ information in court proceedings, except as required by the United States 31 Constitution or the Nevada Constitution or as provided by a specific statute. (NRS 32 33 47.020, 49.015) With certain exceptions, existing law makes information obtained during the course of an investigation of a person regulated by the Board confidential. (NRS 625.425) Section 5 of this bill additionally makes that 34 35 information privileged, which gives the Board the authority to refuse to disclose the 36 information in court proceedings. This privilege is the same privilege that the 37 Nevada State Board of Accountancy is authorized to exercise under existing law 38 with respect to information in its investigative files relating to accountants. 39 (NRS 628.418)

40 Existing law authorizes the Board to take various types of disciplinary actions 41 against a licensee who violates the provisions governing the practice of professional 42 engineering or land surveying, as applicable. (NRS 625.460) In addition, if any 43 person is engaging in or about to engage in any act or practice that violates those 44 provisions, the Board is authorized under existing law to apply to a district court for 45 the issuance of an injunction or restraining order against that person. Sections 6 46 and 7 of this bill authorize the Board to issue an order to cease and desist against a 47 licensee as disciplinary action or against a firm, corporation, partnership or other 48 person who is engaging in or about to engage in violations of the provisions 49 governing the practice of professional engineering or land surveying.

50 Under existing law, the Board is authorized to adopt regulations defining the 51 scope of each discipline of professional engineering for which licensure is required. 52 53 (NRS 625.175; NAC 625.220) With certain exceptions, existing law makes it unlawful for a person who is not properly licensed or who is not exempt from the licensing requirements to use the term "engineer," "engineering" or "engineered," 54 55 or any combination thereof, as a professional representation or means of advantage 56 without disclosing that the person is not qualified, registered or licensed to practice 57 professional engineering in Nevada. (NRS 625.520) Section 7 of this bill makes the 58 use of those terms unlawful by the unlicensed person only when used in connection 59 with a specific discipline of engineering.

Under existing law, it is the declared policy of the State to protect and
perpetuate public land survey corners, which are used for legal descriptions of land.
(NRS 329.020) Additionally, with certain exceptions, existing law requires a
surveyor to record a public land survey corner. (NRS 329.140-329.190) Section 8
of this bill expands the policy declaration to other types of corners. Sections 9 and
10 of this bill make conforming changes. Section 9 of this bill also places certain
restrictions on the use of a record of such corners.

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

- 1 Section 1. NRS 625.183 is hereby amended to read as follows:
- 2 625.183 1. A person who:
- 3 (a) Is 21 years of age or older; and
- 4 (b) Is a citizen of the United States or is lawfully entitled to 5 remain and work in the United States,





may apply to the Board, in accordance with the provisions of this
 chapter and any regulations adopted by the Board, for licensure as a
 professional engineer.

- 2. An applicant for licensure as a professional engineer must:
- (a) Be of good character and reputation; and
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- 6 (b) Pass the examination on the:
 7 (1) Fundamentals of engineering or receive a waiver of that
 8 requirement; and
 - (2) Principles and practices of engineering,
- 10 \rightarrow pursuant to NRS 625.193.

3. [Except as otherwise provided in NRS 625.203, an] An 11 12 applicant for licensure as a professional engineer is not qualified for 13 licensure unless the applicant is a graduate of an engineering 14 curriculum of 4 years or more that is approved by the Board and has 15 a record of 4 years or more of active experience in engineering 16 which is satisfactory to the Board and which indicates that the 17 applicant is competent to be placed in responsible charge of 18 engineering work. An applicant who is eligible to take the 19 examination on the principles and practices of engineering pursuant to subsection 2 of NRS 625.193 may take the examination on the 20 21 principles and practices of engineering before the applicant meets 22 the active experience requirements for licensure set forth in this 23 subsection.

4. To determine whether an applicant for licensure as a
professional engineer has an adequate record of active experience
pursuant to subsection 3:

(a) Graduation from a college or university in a discipline of
engineering with a master's or doctoral degree is equivalent to 2
years of active experience, except that, in the aggregate, not more
than 2 years of active experience may be satisfied by graduation
from a college or university with such degrees, regardless of the
number of degrees earned.

(b) Two of the 4 years of active experience must have been
completed by working under the direct supervision of a professional
engineer who is licensed in the discipline in which the applicant is
applying for licensure, unless that requirement is waived by the
Board.

(c) The execution, as a contractor, of work designed by a
professional engineer, or the supervision of the construction of that
work as a foreman or superintendent, is not equivalent to active
experience in engineering.

42 5. A person who is not working in the field of engineering 43 when applying for licensure is eligible for licensure as a 44 professional engineer if the person complies with the requirements 45 for licensure prescribed in this chapter.





Sec. 2. NRS 625.270 is hereby amended to read as follows:

2 625.270 1. A person who:

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(a) Is 21 years of age or older; and

4 (b) Is a citizen of the United States or is lawfully entitled to 5 remain and work in the United States,

 $6 \rightarrow$ may apply to the Board, in accordance with the provisions of this 7 chapter and any regulations adopted by the Board, for licensure as a 8 professional land surveyor.

9 2. An applicant for licensure as a professional land surveyor 10 must:

(a) Be of good character and reputation; and

(b) Pass the examination on the:

13 (1) Fundamentals of land surveying or receive a waiver of 14 that requirement; and

(2) Principles and practices of land surveying,

16 \rightarrow pursuant to NRS 625.280.

3. [Except as otherwise provided in NRS 625.285, an] An 17 18 applicant for licensure as a professional land surveyor may not take the examination on the principles and practices of land surveying, 19 20 unless the applicant is a graduate of a land-surveying curriculum of 21 4 years or more that is approved by the Board and has a record of 4 22 years or more of active experience in land surveying that is 23 satisfactory to the Board and indicates that the applicant is 24 competent to be placed in responsible charge of land-surveying 25 work.

4. To determine whether an applicant for licensure as a
professional land surveyor has an adequate record of active
experience pursuant to subsection 3:

(a) Two of the 4 years of active experience must have been
completed by working under the direct supervision of a professional
land surveyor, unless that requirement is waived by the Board.

(b) The execution, as a contractor, of work designed by a
professional land surveyor, or the supervision of the construction of
that work as a foreman or superintendent, is not equivalent to active
experience in land surveying.

5. A person who is not working in the field of land surveying when applying for licensure is eligible for licensure as a professional land surveyor if the person complies with the requirements for licensure prescribed in this chapter.

40 Sec. 3. NRS 625.386 is hereby amended to read as follows:

41 625.386 1. To be eligible for certification as a land surveyor 42 intern, an applicant must [:

(a) Be] be a graduate of or in the final year of a land-surveying
 or engineering curriculum of 4 years or more that has been approved





by the Board and have passed the examination on the fundamentals
 of land surveying provided for in NRS 625.280. [; or

3 (b) Have had 4 years or more of experience in land surveying

work that is satisfactory to the Board and have passed the
examination on the fundamentals of land surveying provided for in
NRS 625.280.1

7 2. To be eligible for certification as an engineer intern, an 8 applicant must [:

9 (a) Be] *be* a graduate of or in the final year of an engineering 10 curriculum of 4 years or more that has been approved by the Board 11 and have passed the examination on the fundamentals of 12 engineering provided for in NRS 625.193. [; or

(b) Have had 4 years or more of experience in engineering work
 that is satisfactory to the Board and have passed the examination on

15 the fundamentals of engineering provided for in NRS 625.193.]

16 Sec. 4. NRS 625.407 is hereby amended to read as follows:

17 625.407 1. Except as otherwise provided in this section:

(a) A firm, partnership, corporation or other person engaged in
or offering to engage in the practice of engineering or land
surveying in this state shall employ full-time at least one
professional engineer or professional land surveyor, respectively ; [,
at each place of business where the work is or will be performed;]
and

(b) All engineering or land-surveying work done [at a place of
business] must be performed under a professional engineer or
professional land surveyor, respectively, who has been placed in
responsible charge of the work and who is employed full-time [at]
by that [particular place of] business.

2. If the only professional engineer or professional land
30 surveyor employed full-time [at] by a [place of] business [where]
31 that performs engineering or land-surveying work [is performed]
32 ceases to be employed [at that place of] by the business [, during the
33 30 days next following his or her departure:

(a) The place of business is not required to], the business shall,
 within 30 days after the employment ceases, employ another full time [a] professional engineer or professional land surveyor. [; and

37 (b) The professional engineer or professional land surveyor.

placed in responsible charge of engineering or land surveying work
 performed at the place of business is not required to be employed
 full-time at that place of business.]

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3. Except as otherwise provided in subsection 5:

42 (a) A firm, partnership, corporation or other person who 43 performs or offers to perform engineering services in a certain 44 discipline [at a particular place of business] in this state shall





employ full-time [at that place of business] a professional engineer
 licensed in that discipline.

3 (b) Each person who holds himself or herself out as practicing a 4 certain discipline of engineering must be licensed in that discipline 5 or employ full-time a professional engineer licensed in that 6 discipline.

7 4. Professional engineers and professional land surveyors may 8 join or form a partnership, corporation, limited-liability company or 9 other business organization or association with registrants and 10 licensees outside of their field of practice, or with persons who are 11 not registered or licensed.

5. The provisions of this section do not apply to a firm,
partnership, corporation or other person who [:-

14 (a) Practices] practices professional engineering for his or her 15 benefit and does not engage in the practice of professional 16 engineering or offer professional engineering services to other 17 persons. [; or

(b) Is engaged in the practice of professional engineering or land
 surveying in offices established for limited or temporary purposes,
 including offices established for the convenience of field survey

- 21 crews or offices established for inspecting construction.]
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Sec. 5. NRS 625.425 is hereby amended to read as follows:

23 625.425 1. Except as otherwise provided in NRS 239.0115, 24 any information obtained during the course of an investigation by 25 the Board and any record of an investigation is confidential **[]** and *privileged.* If no disciplinary action is taken against a licensee, an 26 27 applicant for licensure, an intern or an applicant for certification as 28 an intern, or no civil penalty is imposed pursuant to NRS 625.590, 29 the information in his or her investigative file remains confidential 30 **[.]** and privileged.

2. The complaint or other document filed by the Board to
initiate disciplinary action and all documents and information
considered by the Board when determining whether to impose
discipline are public records.

35 3. The provisions of this section do not prohibit the Board or 36 its employees from communicating and cooperating with another 37 licensing board or any other agency that is investigating a person.

Sec. 6. NRS 625.460 is hereby amended to read as follows:

39 625.460 1. If, after a hearing, a majority of the members of
40 the Board present at the hearing vote in favor of finding the accused
41 person guilty, the Board may:

42 (a) Revoke the license of the professional engineer or 43 professional land surveyor or deny a license to the applicant;

44 (b) Suspend the license of the professional engineer or 45 professional land surveyor;





(c) Issue an order to cease and desist against the licensee; 1

2 (d) Fine the licensee or applicant for licensure not more than \$15,000 for each violation of a provision of this chapter or any 3 4 regulation adopted by the Board;

5 (d) (e) Place the licensee or applicant for licensure on 6 probation for such periods as it deems necessary and, if the Board deems appropriate, require the licensee or applicant for licensure to 7 8 pay restitution to clients or other persons who have suffered 9 economic losses as a result of a violation of the provisions of this chapter or the regulations adopted by the Board; or 10

11 (f) Take such other disciplinary action as the Board deems 12 appropriate.

2. The Board shall not issue a private reprimand.

13 14 3. An order that imposes discipline and the findings of fact and 15 conclusions of law supporting that order are public records.

16 Sec. 7. NRS 625.520 is hereby amended to read as follows:

17 625.520 1. Except as otherwise provided in subsection 4, it is 18 unlawful for:

19 (a) Any person not properly licensed or exempted in accordance 20 with the provisions of this chapter to:

21 (1) Practice, continue to practice, solicit to practice, offer to 22 practice or attempt to practice engineering or any discipline thereof;

23 (2) Employ, use or cause to be used the term "licensed 24 engineer," "professional engineer" or "registered engineer" or any 25 combination, variation or abbreviation thereof as a professional or 26 commercial identification, representation, claim, asset or means of 27 advantage or benefit:

28 (3) Employ, use or cause to be used the term "engineer," 29 "engineering" or "engineered" or any combination, variation or 30 abbreviation thereof *in connection with a discipline of professional* 31 engineering for which licensure is required pursuant to this 32 professional commercial identification. chapter as a or 33 representation, claim, asset or means of advantage or benefit without disclosing that the person is not qualified, registered or licensed to 34 35 practice *that discipline of* professional engineering in this state; or

36 (4) Directly or indirectly employ any means which in any 37 manner tends or is likely to mislead the public or any member 38 thereof that any person is qualified or authorized to practice 39 engineering.

40 (b) Any professional engineer to practice or offer to practice a discipline of professional engineering in which the Board has not 41 42 qualified him or her.

43 (c) Any person to present or attempt to use, as his or her own, 44 the license or stamp of another person.





1 (d) Any person to give any false or forged evidence of any kind 2 to the Board or any member thereof in obtaining a license.

3 (e) Any person to impersonate a licensee of a like or different 4 name.

5 (f) Any person to attempt to use an expired, suspended or 6 revoked license.

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(g) Any person to violate any of the provisions of this chapter.

8 2. If any person is engaging or is about to engage in any act or 9 practice that constitutes a violation of this chapter [, the] :

10 (a) The Board may issue an order to cease and desist against 11 the firm, partnership, corporation or other person; or

12 (b) The district court in any county which would have 13 jurisdiction over the violation, may, upon application of the Board, 14 issue an injunction or restraining order against the act or practice 15 pursuant to Rule 65 of the Nevada Rules of Civil Procedure.

16 3. This section does not prevent a contractor licensed in 17 accordance with the provisions of chapter 624 of NRS from using 18 the term "engineer" or "engineering" if the term is used by the State 19 Contractors' Board in describing a specific classification.

4. The provisions of subparagraph (3) of paragraph (a) of subsection 1 do not apply to any corporation using such a term in its corporate name, if the corporation:

(a) Files its articles of incorporation with the Secretary of State;and

(b) Files with the Board a written statement signed by acorporate officer under penalty of perjury in which the officer statesthat the corporation:

(1) Is not practicing or offering to practice engineering in this
 state; and

30 (2) Will not do so unless it is licensed or exempted in 31 accordance with the provisions of this chapter.

32 5. Any person who violates any of the provisions of subsection33 1 is guilty of a gross misdemeanor.

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Sec. 8. NRS 329.020 is hereby amended to read as follows:

329.020 It is the purpose of this chapter to protect and 35 36 perpetuate public land survey corners and *other corners*, *along with* information concerning the location of such corners by requiring the 37 38 systematic establishment of monuments and recording of 39 information concerning the location of such corners, thereby providing for property security and a coherent system of property 40 41 location and identification, and eliminating the repeated necessity 42 for re-establishment and relocations of such corners once they are 43 established and located.





1 **Sec. 9.** NRS 329.140 is hereby amended to read as follows: 2 329.140 **1**. Except as otherwise provided in *subsection 2 and* NRS 329.145, a surveyor shall complete, sign and record or cause to 3 be recorded with the county recorder of the county in which the 4 5 corner is situated a written record of the establishment or restoration of a [public land survey] corner. Except as otherwise provided in 6 subsection 2 and NRS 329.145, such a recording must be made for 7 every [public land survey] corner and accessory to the corner which 8 9 established, re-established, monumented. is remonumented. 10 restored, rehabilitated, perpetuated or used as control in any survey. 11 The survey information must be recorded within 90 days after the 12 survey is completed. 13 2. A corner record may not be used: 14 (a) For the perpetuation of more than six corners. 15 (b) In lieu of a record of survey recorded pursuant to NRS 625.340 to 625.380, inclusive. 16 17 **Sec. 10.** NRS 329.180 is hereby amended to read as follows: 329.180 Where a corner record of a [public land survey] corner 18 19 is required to be recorded pursuant to the provisions of this chapter, 20 the surveyor must reconstruct or rehabilitate the monument of such 21 corner and the accessories to such corner so that such corner and 22 accessories may be readily located at any time in the future. 23 **Sec. 11.** NRS 625.203 and 625.285 are hereby repealed.

24 Sec. 12. This act becomes effective on July 1, 2019.

TEXT OF REPEALED SECTIONS

625.203 Board may waive certain requirements for licensure as professional engineer for qualified applicants. The Board may waive any requirement for education that is required for licensure as a professional engineer pursuant to subsection 3 of NRS 625.183 and may issue a license to practice professional engineering to a person who:

1. Before July 1, 2010, received approval from the Board to take the examination on the principles and practices of engineering pursuant to paragraph (b) of subsection 1 of NRS 625.193; and

2. Before August 1, 2014:

(a) Passes the examination for licensure pursuant to NRS 625.193; and

(b) Has a record of 10 years or more of active experience in engineering which is satisfactory to the Board and which indicates





the person is competent to be placed in responsible charge of engineering work.

625.285 Board may waive certain requirements for licensure as professional land surveyor for qualified applicants. The Board may waive any requirement for education that is required for licensure as a professional land surveyor pursuant to subsection 3 of NRS 625.270 and may issue a license to practice professional land surveying to a person who:

1. Before July 1, 2010, received approval from the Board to take the examination on the principles and practices of land surveying pursuant to paragraph (b) of subsection 1 of NRS 625.280; and

2. Before August 1, 2014, passes the examination for licensure pursuant to NRS 625.280.



