SENATE BILL NO. 323

INTRODUCED BY HAGER

BY REQUEST OF THE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS

IN THE SENATE

February 5, 1985	Introduced and referred to Committee on Natural Resources.
February 18, 1985	Committee recommend bill do pass as amended. Report adopted.
February 19, 1985	Bill printed and placed on members' desks.
February 20, 1985	Second reading, do pass as amended.
February 21, 1985	Correctly engrossed.
February 22, 1985	Third reading, passed. Ayes, 48; Noes, 1.
	Transmitted to House.
IN THE	HOUSE
February 27, 1985	Introduced and referred to Committee on Business and Labor.
March 29, 1985	Committee recommend bill be concurred in as amended. Report adopted.
April 1, 1985	Second reading, concurred in.
	Third reading, concurred in.
	Returned to Senate with amendments.

IN THE SENATE

April 1, 1985

April 4, 1985

Second reading, amendments concurred in.

April 8, 1985

Third reading, amendments concurred in.

Sent to enrolling.

Reported correctly enrolled.

1	Sonak BILL NO. 323
2	INTRODUCED BY Hage
3	BY REQUEST OF THE BOARD OF PROFESSIONAL ENGINEERS
4	AND LAND SURVEYORS

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A BILL FOR AN ACT ENTITLED: "AN ACT GENERALLY REVISING THE LAWS CONCERNING REGISTRATION AND REGULATION OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS; REVISING REQUIREMENTS FOR THE PRACTICE OF ENGINEERING AND LAND SURVEYING BY PARTNERSHIPS AND CORPORATIONS; AUTHORIZING EMERITUS STATUS FOR FORMER REGISTRANTS; AMENDING SECTIONS 2-15-1873, 37-67-101 THROUGH 37-67-103, 37-67-301, 37-67-303, 37-67-305, 37-67-308 THROUGH 37-67-311, 37-67-313 THROUGH 37-67-315, 37-67-318, 37-67-319, 37-67-331, AND 37-67-332, MCA."

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BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:

17 Section 1. Section 2-15-1873, MCA, is amended to read:

"2-15-1873. Board of professional engineers and land

surveyors. (1) There is a board of professional engineers

20 and land surveyors.

21 (2) The board consists of nine members appointed by

22 the governor with the consent of the senate. The members

23 are:

24 (a) five professional engineers who have been engaged

in the practice of engineering for at least 12 years and who



- have been in responsible charge of engineering teaching or important engineering work for at least 5 years and registered in Montana for at least 5 years. No more than
- 4 two of these members may be from the same branch of

5 engineering.

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- 6 (b) two registered and practicing land surveyors who
 7 have been engaged in the practice of land surveying for at
 8 least 12 years and who have been in responsible charge of
 9 land surveying or important land surveying work for at least
- (c) two representatives of the public who are not engaged in or directly connected with the practice of engineering or land surveying.

5 years and registered in Montana for at least 5 years:

- 14 (3) Each member shall be a citizen of the United 15 States and a resident of this state. A member, after 16 serving three consecutive terms, shall not be reappointed.
- 17 (4) (a) Each Except as provided in subsection (4)(b),
 18 each member shall serve for a term of 4 years.
- 19 (b) The governor may remove a member for misconduct,
 20 incompetency, neglect of duty, or for any other sufficient
 21 cause and may shorten the term of one public member so that
 22 it is not coincident with the term of the other public
- 23 member.
- 24 (5) The board is allocated to the department for 25 administrative purposes only as prescribed in 2-15-121."

- Section 2. Section 37-67-101, MCA, is amended to read:

 "37-67-101. Definitions. As used in this chapter, the
 following definitions apply:
- 4 (1) "Board" means the board of professional engineers
 5 and land surveyors provided for in 2-15-1873.

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- (2) "Department" means the department of commerce provided for in Title 2, chapter 15, part 18.
- (3) "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 this chapter.
- (4) "band Professional land surveyor" means a person who has been duly registered and licensed as a land surveyor by the board and is a professional specialist in the technique, analysis, and application of measuring land, educated in the basic principles of mathematics, related physical and applied sciences, and relevant requirements of law for adequate evidence and all requisites to the surveying of real property and is engaged in the practice of land surveying as herein defined.
- (5) "Land surveyor-in-training" means a person who has qualified for, taken, and passed an examination on the basic disciplines of land surveying as provided in this chapter.
- (6) "Practice of engineering" means any service orcreative work the adequate 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 3 creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, planning the use of water, teaching of advanced engineering subjects, engineering surveys, and the inspection of construction for the purpose of assuring compliance with 9 drawings and specifications; any of which embraces such services or work, either public or private, in connection 10 11 with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial 12 or consumer products or equipment of mechanical, electrical, 13 14 hydraulic, pneumatic, or thermal nature insofar as they 15 involve safequarding life, health, or property and including such other professional services as may be necessary to the 16 17 planning, progress, and completion of any engineering services. The term does not include the work ordinarily 18 performed by persons who operate or maintain machinery or 19 equipment, communication lines, signal circuits, electric 20 21 powerlines, or pipelines.

22 (7) "Practice of land surveying" means any service or 23 work, the adequate performance of which requires the 24 application of knowledge of the principles of mathematics, 25 physical sciences, applied sciences, and:

- 1 (a) the principles of property boundary law to the 2 recovery and preservation of evidence pertaining to earlier 3 land surveys;
 - (b) teaching of land surveying subjects;
- 5 (c) measurement and allocation of lines, angles, and6 elevations, and coordinate systems;
 - (d) location of natural and manmade features in the air, on the surface of the earth, within underground workings, and on the beds of bodies of water, including such work for the determination of areas and volumes;
 - (e) monumenting of property boundaries;

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- 12 (f) platting and layout of lands and the subdivisions 13 thereof, including the alignment and grades of streets and 14 roads therein; and
 - (g) preparation and perpetuation of maps, plats, field note records, and property descriptions.
 - (8) "Professional engineer" means a person who, by reason of his special knowledge and use 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 and who has been duly registered and licensed as a professional engineer by the board.
 - (9) "Responsible charge" means direct charge and

- control and personal supervision either of engineering work
 or of land surveying, as the case may be. Only professional
 engineers or land surveyors may legally assume responsible
 charge under this chapter."
- Section 3. Section 37-67-102, MCA, is amended to read: "37-67-102. Representation as practitioner to be construed as practice. (1) A person shall be construed to practice or offer to practice engineering, within the meaning and intent of this chapter, who practices any branch of the profession of engineering or who by verbal claim. 1.0 sign, advertisement, letterhead, card, or in any other way 11 represents himself to be a professional engineer or through 12 the use of some other title implies that he is a 13 14 professional engineer or that he is registered under this 15 chapter or who holds himself out as able to perform or who does perform any engineering service or work or any other 16 service designated by the practitioner which is recognized 17 as engineering. 18
 - (2) Any person shall be construed to practice or offer to practice land surveying, within the meaning and intent of this chapter, who engages in land surveying or who by verbal claim, sign, letterhead, card, or in any other way represents himself to be a <u>professional</u> land surveyor or through the use of some other title implies that he is a professional land surveyor or who represents himself as able

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to perform or who does perform any land surveying service or work or any other service designated by the practitioner which is recognized as land surveying."

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Section 4. Section 37-67-103, MCA, is amended to read: "37-67-103. Exemptions. The following are exempt from 5 coverage under this chapter:

- (1) the practice of any other legally recognized professions or trades;
 - (2) the mere execution of work by a contractor, as distinguished from its planning or design or the supervision of the construction of work as a foreman or superintendent:
 - (3) the work of an employee or a subordinate of a person holding a certificate of registration under this chapter or an employee of a person practicing lawfully under this chapter, provided such work does not include final engineering or land surveying designs or decisions and is done under the direct supervision of a person holding a certificate of registration under this chapter or a person practicing lawfully under this chapter:
 - (4) the practice of professional engineering by licensed architects where the practice is purely incidental to their practice of architecture:.
- (5)--the--practice--of-professional-engineering-or-land surveying-in-this-state-by-a-firmy-partnershipy-corporationy or-joint-stock-association-or-by-its-members,--officers,--or

employees---on---its---behalf;--if--each--person--personally supervising-and-in-direct-charge-of-all--activities--of--the firm, -- partnership, -- corporation, -or - joint-stock-association 3 which-constitutes-the-practice-is-a-professional-engineer-or hand-surveyor-holding-a-certificate--of--registration--under this-chapter." 6

NEW SECTION. Section 5. Practice by partnerships and corporations. (1) The practice of or offer to practice engineering or land surveying by registered professional engineers or registered professional land surveyors organized as a partnership or incorporated as a professional corporation under the provisions of the professional corporations law of this state or under the provisions of a similar law of any other state is permitted in this state if all the partners of the partnership or each officer and shareholder of the professional corporation are registered under or exempt from this chapter.

- (2) The practice of or offer to practice engineering or land surveying by a partnership other than one provided for in subsection (1) or by a corporation, other than a professional corporation, is permitted in this state if:
- (a) all officers, employees, and agents of a partnership or corporation who will perform the practice of engineering or land surveying within this state for the partnership or corporation are registered under this

chapter;

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- (b) each person in responsible charge of the activities of a partnership or corporation, which activities constitute the practice of engineering or land surveying, is a professional engineer or professional land surveyor registered in this state or a person authorized to practice engineering or land surveying as provided in this chapter;
- (c) the partnership or corporation has been issued a certificate of authorization by the board as provided in subsection (3);
- (d) the partnership or corporation is jointly and severally responsible with and for the conduct or acts of its agents, employees, or officers concerning any professional engineering or land surveying services performed or to be executed in this state; an individual practicing engineering or land surveying is not relieved of the responsibility for his conduct or acts performed by reason of his employment by or relationship with the partnership or corporation; and
- (e) all final drawings, specifications, plans, reports, or other engineering or land surveying papers or documents involving the practice of engineering or land surveying, when issued, are dated and bear the seals and signatures of the professional engineers or professional land surveyors registered under this chapter by whom or

- under whose responsible charge they were prepared.
- (3) A partnership or corporation desiring 2 certificate of authorization or the renewal thereof shall file a written application with the board listing the names and addresses of all partners of the partnership or officers and directors of the corporation and the names and addresses of all employees who are registered to practice engineering or land surveying in this state and who are or will be in responsible charge of any engineering or land surveying in 1.0 this state by the partnership or corporation, together with 11 any other information the board requires. Upon the receipt of an application and of a fee in an amount established by 12 the board for the initial certificate or biennial renewal 13 thereof, the board shall issue to the partnership or 14 corporation a certificate of authorization or a renewal 15 16 thereof, which certificate of authorization may not be transferred. If the board finds an error in an application 17 or that facts exist which would entitle the board to suspend 18 or revoke a certificate if issued to the applicant, the 19 board shall deny the application. If a change occurs in the 20 information submitted on the application of a partnership or 21 22 corporation within the term of the authorization, the partnership or corporation shall file with the board a 23 written report listing the change within 30 days after the 24 change occurs. The provisions of this chapter concerning 25

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1 issuance. expiration, renewal, and reissuance 2 certificates of registration of individuals, except for 3 37-67-315(2), apply to certificates of authorization issued to partnerships and corporations under this subsection. 4 5 Partnerships or corporations are subject to disciplinary proceedings and penalties and the board may reprimand them 6 7 or revoke, suspend, or refuse to renew their certificates of 8 authorization for cause in the same manner and to the same 9 extent as provided in 37-67-331. "Registrant" and 10 "certificate of registration" in 37-67-331 include any 11 partnership or corporation holding a certificate of 12 authorization issued under this subsection and to such 13 certificate of authorization.

Section 6. Section 37-67-301, MCA, is amended to read:

"37-67-301. License required to practice or offer to practice. In order to safeguard life, health, and property and to promote the public welfare, any person in either public or private capacity practicing or offering to practice engineering or land surveying shall hereafter be required to submit evidence that he is qualified so to practice and shall be registered as hereinafter provided. From and after January 1, 1958, it shall be unlawful for any person to practice or to offer to practice in this state engineering or land surveying, as defined in this chapter, or to use in connection with his name or otherwise assume,

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use, or advertise any title or description tending to convey
the impression that he is a professional engineer or a

professional land surveyor unless such person has been duly
registered under the provisions of this chapter."

5 Section 7. Section 37-67-303, MCA, is amended to read: "37-67-303. Application -- contents -- fees. (1) 7 Applications for registration shall be on forms prescribed by the board and furnished by the department, shall contain 9 statements made under oath showing the applicant's education and a detailed summary of his technical work, and shall 10 11 contain not less than five references, of whom three or more 12 shall be professional engineers or professional land 13 surveyors having personal knowledge of his engineering or 14 land surveying experience.

- 15 (2) The fee for engineer-in-training is as prescribed 16 by the board and shall accompany the application and shall 17 include the cost of one examination. No additional fee is 18 required for issuance of a certificate.
 - (3) The application fee for registration as a professional engineer is as prescribed by the board for those holding an engineer-in-training certificate validated for Montana. For those holding a valid engineer-in-training certificate from some other state, the application fee is as prescribed by the board, which includes cost of verification of engineer-in-training certification and one examination.

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Upon approval of application for registration as a professional engineer, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as a professional engineer.

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- (4) The department, subject to approval by the board, may, on approval of the application, payment of a fee as prescribed by the board and payment of an additional fee equal to the appropriate renewal fee, issue a certificate of registration as a professional engineer to a person who holds a certificate of qualification or registration issued to him by the committee on national engineering certification of the national council of engineering examiners or by a state, territory, or possession of the United States or by another country if the applicant's qualifications meet the requirements of this chapter and the rules of the board.
- (5) The fee for land surveyor-in-training is as prescribed by the board, which shall accompany the application and shall include the cost of one examination.

 No additional fee is required for issuance of a certificate.
- (6) The application fee for registration as a professional land surveyor is as prescribed by the board for those holding a land surveyor-in-training certificate validated in Montana. For those holding a valid land surveyor-in-training certificate from some other state, the

- application fee is as prescribed by the board, which includes cost of verification of the certification. Upon approval of application for registration as a professional land surveyor, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as a professional land surveyor.
- (7) The application fee for registration as both a 7 professional engineer and professional land surveyor is as bv board prescribed the for those holding engineer-in-training and land surveyor-in-training 10 certificates validated in Montana. For those holding valid 11 12 engineer-in-training and land surveyor-in-training 13 certificates from another state, the application fee is as prescribed by the board. The fee shall accompany the 14 application. Upon approval of application for registration 15 as a professional engineer and professional land surveyor. 16 an additional fee equal to the existing renewal fee must be 17 18 paid before issuance of a certificate.
- 19 (8) If the board denies issuance of a certificate of 20 registration to any applicant, the initial fee deposited 21 shall be retained as an application fee."
- Section 8. Section 37-67-305, MCA, is amended to read:
 "37-67-305. General qualifications of applicants for
 registration as professional engineer or
 engineer-in-training. To be eligible for admission to

examination for professional engineer or2 engineer-in-training, an applicant must be able to 3 communicate in the English language and be of good character 4 and reputation. The applicant must submit five references 5 with his application for registration as a professional 6 engineer; three references shall be professional engineers with personal knowledge of his engineering experience. In 7 the case of an application for certification as an 9 engineer-in-training, the applicant must submit three 10 character references."

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Section 9. Section 37-67-308, MCA, is amended to read:

"37-67-308. General qualifications of applicants for registration as professional land surveyor or land surveyor-in-training. (1) To be eligible for admission to examination for professional land surveyor or land surveyor-in-training, an applicant must be able to communicate in the English language and be of good character and reputation. The applicant shall submit five references with his application for registration as a professional land surveyor, three of which references shall be registered professional land surveyors having personal knowledge of his land surveying experience. In the case of an application for certification as a land surveyor-in-training, the applicant shall submit three references, one of whom shall be a registered professional land surveyor having persona.

1 knowledge of the applicant's land surveying experience.

2 (2) The evaluation of a land surveyor applicant's qualifications involves a consideration of his education, 3 4 technical and land surveying experience, exhibits of land surveying projects of with which he has been in-charge associated, recommendations by references, and a reviewing of these categories. An-interview-may-be-held-at-the-board's A land surveyor-in-training applicant's R discretion-9 qualifications may be reviewed at an interview if the board considers it necessary. Educational--credit-for-institute 10 11 courses,-correspondence-courses,-etc.,-shall--be--determined 12 by--the--board: Minimal educational requirements for those applicants who intend to use education as evidence of 13 1.4 qualification must include 40 quarter credit hours in 15 surveying techniques and principles and practices of surveying curricula prescribed by the board." 16

- 17 Section 10. Section 37-67-309, MCA, is amended to 18 read:
- "37-67-309. Qualifications of applicant for registration as <u>professional</u> land surveyor. One of the following shall be considered as minimum evidence to the board that the applicant is qualified for registration as a professional land surveyor:
 - (1) have a bachelor of science degree in an-approved a board-approved curriculum and present evidence satisfactory

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to the board that, in addition thereto, he has had at least 1 4 years of combined office and field experience in land 2 surveying satisfactory to the board, with a minimum of 3 years of progressive experience in--charge--of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the 6 7 examinations as required by the board;

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- (2) have 2 years of formal education in an-approved a board-approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 6 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 4 years of progressive experience in-charge-of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the examinations as required by the board; or
- (3) present evidence satisfactory to the board that he has had at least 10 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 6 years of progressive experience in-charge-of on land surveying projects in--Montana, under the direct supervision of a registered professional land surveyor, and has passed the examinations as required by the board."

- Section 11. Section 37-67-310, MCA, is amended to 1 read:
- "37-67-310. Qualifications 3 αf applicant for registration as land surveyor-in-training. One of the following shall be considered as minimum evidence to the board that the applicant is qualified for registration as a land surveyor-in-training:
- (1) have a bachelor of science degree in an approved curriculum and present evidence satisfactory to the board that he has had, in addition thereto, at least 2 years of 10 combined office and field experience in land surveying, with 11 a minimum of 1 year in charge of land surveying projects 12 under the supervision of a professional land surveyor, and 13 have passed the written examinations required by the board; 14 (2) have at least 2 years of formal education in an
 - approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 4 years of combined office and field experience in land surveying, with a minimum of 2 years in charge of land surveying projects under the supervision of a professional land surveyor, and have passed the written
- (3) present evidence satisfactory to the board that he

examinations required by the board; or

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has had at least 6 years of combined office and field experience in land surveying, with a minimum of 4 years of experience in charge of land surveying projects in Montana, under the supervision of a registered professional land surveyor, and has passed the examinations required by the board."

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- 7 Section 12. Section 37-67-311, MCA, is amended to 8 read:
- 9 "37-67-311. Examinations. Examination requirements are 10 as follows:
- 11 (1) The examinations shall be held at times and places
 12 as the board directs. The board shall determine the
 13 acceptable grade on examinations.
 - (2) Written examinations may be taken only after the applicant has met the other minimum requirements as given in 37-67-305 through 37-67-310 and has been approved by the board for admission to the examinations as follows:
 - (a) The examination on engineering fundamentals consists of an 8-hour examination on the fundamentals of engineering. Passing the examination qualifies the examinee for an engineer-in-training certificate provided he has met all other requirements for certification required by this chapter.
- 24 (b) The examination on principles and practice of 25 engineering consists of an 8-hour examination on applied

- engineering. Passing this examination qualifies the examinee
 for registration as a professional engineer provided he has
 met the other requirements for registration required by this
 chapter.
- (c) The examinations for land surveyor-in-training consist of two 4-hour examinations, designated as parts I and II, on the basic disciplines of land surveying. Passing these examinations qualifies the examinee for a land surveyor-in-training certificate provided he has met all other requirements for certificates required by this chapter.
- 12 (d) The requirements and examinations for professional land surveyor consist of being a land surveyor-in-training 13 and of two 4-hour examinations, designated as parts III and 14 15 IV. on the applied disciplines of land surveying. Passing these examinations qualifies the examinee for registration 16 as a professional land surveyor provided he has met the 17 18 other requirements for registration required by this chapter. 19

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(3) A candidate failing one examination may apply for reexamination, which may be granted upon payment of a fee established by the board. Before readmission to the examination in the event of a second failure, the examinee must appear before the board with evidence of having acquired the necessary additional knowledge to qualify."

1 Section 13. Section 37-67-313, MCA, is amended to 2 read:

3 "37-67-313. Comity consideration for land surveyors from other states. A person holding a certificate of registration or-comparable-qualifications to engage in the practice of land surveying issued from by a proper authority 6 of a state, territory, or possession of the United States or 8 the District of Columbia, based on requirements that do not conflict with the provisions of this chapter and were of a 19 standard not lower than that specified in the applicable registration act in effect in this state at the time the 11 certificate was issued, will be given comity consideration. 12 However, he may be asked to meet the conditions for taking 13 14 and take such examinations as the board deems necessary to 15 determine his qualifications; but in any event, he shall be 16 required to pass a written examination of not less than 8-hours' duration, which shall include questions on laws. 17 procedures, and practices pertaining to the practice of land 18 19 surveying in this state."

read:

21 read:

22 "37-67-314. Issuance of certificates -- seal of

23 professional engineer or professional land surveyor -
24 enrollment card for trainees. (1) The department shall issue

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registration giving the registrant proper authority to

requirements of this chapter a certificate of

3 practice his profession and to assume responsible charge of

4 engineering or land surveying projects in this state. The

5 certificate of registration for a professional engineer

shall carry the designation "professional engineer" and for a professional land surveyor, "professional land surveyor".

It shall give the full name of the registrant with his

9 serial number and shall be signed by the chairman and the

10 secretary under the seal of the board.

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(2) This certificate shall be prima facie evidence that the person named thereon is entitled to all rights, privileges, and responsibilities of a professional engineer or professional land surveyor while the certificate of registration remains unrevoked or unexpired.

16 (3) Each registrant hereunder may, upon registration. obtain a seal of a design authorized by the board, bearing 17 the registrant's name, serial number, and the legend 18 "professional engineer" and/or "professional land surveyor". 19 Plans, specifications, plats, and drawings, reports, design 20 information, and calculations prepared by a registrant shall 21 must when issued be certified, signed with a written 22 signature, dated, and stamped with the seal or a seal 23 facsimile thereof. It shall-be is unlawful for a registrant 24 to affix or permit his seal and signature or seal facsimile

to any applicant who, in the opinion of the board, has met

Section 14. Section 37-67-314, MCA, is amended to

thereof to be affixed to any plans, specifications, plats, or drawings, reports, design information, or calculations after the expiration of a certificate or for the-purpose--of aiding--or--abetting-any-other-person-to-evade-or-attempt-to evade-any-provision-of-this-chapter projects for which the registrant was not in responsible charge.

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- (4) The department shall issue to any applicant who, in the opinion of the board, has met the requirements of this chapter an enrollment card as engineer-in-training or land surveyor-in-training which indicates that his name has been recorded as such in the board office. The engineer-in-training or land surveyor-in-training enrollment card does not authorize the holder to practice as a professional engineer or professional land surveyor,"
- Section 15. Section 37-67-315, MCA, is amended to 15 16 read:
 - "37-67-315. Biennial renewal -- fee -- verification statement of competency. (1) Certificates of registration expire every second year on the date established by rule of the department and become invalid on that date unless renewed. The department shall notify every person registered under this chapter of the date of the expiration of his certificate and the amount of the fee required for its renewal for 2 years. This notice shall be mailed at least 1 month in advance of the date of the expiration of the

- certificate. Renewal may be made prior to the expiration date by the payment of a fee as set by the board for either a professional engineer or professional land surveyor. For 3
- renewal of a dual license as both a professional engineer
- and professional land surveyor, the fee shall be set by the
- board.

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- 7 (2) No certificate may be renewed unless the registrant submits a verified statement to the effect and the board is satisfied that he has maintained competency by:
- (a) the continued practice of engineering or land 10 surveying: or 11
- (b) engaging in other activities that provide for the 12 maintenance of competency as prescribed by board rule. 13
- 14 (3) Failure on the part of a registrant to renew his certificate biennially prior to the expiration date does not 15 deprive him of the right of renewal; however, a registrant 16 who fails to pay the renewal fee for an additional year of the biennium shall be considered a new applicant and is 18 required to submit a new application.
- 20 (4) The fee for any registrant who fails to renew his certificate prior to the expiration date shall be increased 21 by an amount not to exceed 50% of his renewal fee. Renewal 22 may not be completed until all fees are paid." 23
- Section 16. Section 37-67-318, MCA, is amended to 24 read: 25

"37-67-318. Roster of licensees to be published by department. A roster showing the names and addresses of registered professional engineers and registered professional land surveyors shall be published by the department. Copies—of—this—roster—shall—be—mailed—to—each person—registered—the Copies shall also be placed on file with the secretary of state, the clerk of each incorporated city and town, and in the office of each county clerk and recorder within the state and furnished to each person registered and to the public, on request, at a fee established by the board."

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12 Section 17. Section 37-67-319, MCA, is amended to read:

"37-67-319. Temporary permits for nonresident practitioners. Temporary permits are governed by the following:

(1) Such a permit may be granted for the practice or offer to practice engineering by a person not a resident of or having no established place of business in this state, provided such person is legally qualified by registration to practice engineering in his own state or country, provided the requirements for registration in his home state or country are not less than those defined in this chapter. Such person shall make application to the board in writing. The application must be accompanied by a fee set by the

- board. Upon approval by the board, such person may be
 - granted a written permit for a definite period of time not
- to exceed 1 year to do a specific job; provided, however, no
- 4 right to practice engineering shall accrue to such applicant
- 5 with respect to any other works not set forth in the permit.
- 6 (2) The practice of land surveying under a temporary
- 7 permit by a person registered as a professional land
- 8 surveyor in another state is not considered to be in the
- 9 best interests of the public and, therefore, may not be
- 10 granted."
- 11 Section 18. Section 37-67-331, MCA, is amended to
- 12 read:

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- 13 "37-67-331. Revocation, suspension, or refusal to
- 14 renew certificate -- grounds -- procedure -- reinstatement.
 - (1) The board may reprimand or revoke, suspend, or refuse to
- 16 renew the certificate of a registrant found guilty of:
- 17 (a) fraud or deceit in obtaining a certificate of 18 registration;
- 19 (b) gross negligence, incompetency, or misconduct in
- 20 the practice of engineering or land surveying as a
- 21 registered professional engineer or professional land
- 22 surveyor;
 - (c) a felony;
- 24 (d) violation of rules for professional conduct for
- 25 professional engineers and professional land surveyors

adopted by the board:

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- (e) if a professional land surveyor, failure to comply with the Corner Recordation Act.
- 4 (2) Any person may make charges of fraud, deceit, gross negligence, incompetency, or misconduct against a registrant. The charges shall be made by affidavit and subscribed and sworn to by the person making them and filed with the department. The charges shall be investigated by the board and, unless the board dismisses the charges after investigation as unfounded or trivial, it shall act on the 10 11 charges within 6 months after the date on which the charges were made. The board is considered to have acted on the 12 charges if it has given notice by mail to the licensee of 13 14 its intent to revoke, suspend, or refuse to renew his license and the notice contains the facts or conduct which 15 16 warrant the intended action. For purposes of investigation under this section, the board may require that a registrant meet with it.
 - (3) The board may require a registrant to take a written or oral examination, or both, in a proceeding to reprimand or revoke, suspend, or refuse to renew.
 - (4) If, after hearing, five or more members of the board vote in favor of sustaining the charges, the board shall reprimand, suspend, refuse to renew, or revoke the certificate of registration of the registered professional

- engineer or professional land surveyor.
- (5) The board, for reasons it considers sufficient,
- may reissue a certificate of registration to a person whose
- certificate has been revoked if five or more members of the
 - board vote in favor of the reissuance."
- Section 19. Section 37-67-332, MCA, is amended to 6 read:
- "37-67-332. Violations -- penalties -- enforcement.
- (1) A person who practices or offers to practice engineering
- or land surveying in this state without being registered 10
- under this chapter or a person presenting or attempting to 11
- 13 of another or a person who gives false or forged evidence to

use as his own the certificate of registration or the seal

registrant or a person who attempts to use an expired. or

- the board or department in obtaining a certificate of
- registration or a person who falsely impersonates another 15
- revoked, or emeritus certificate of registration or a person 17
- who violates this chapter is quilty of a misdemeanor and 18
- shall on conviction be fined not less than \$100 or more than
- 20 \$500 or imprisoned for a period not exceeding 3 months, or
- 21 both.

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- (2) All officers of the law of this state or a 22
- political subdivision thereof shall enforce this chapter and 23
- prosecute persons violating it. The attorney general shall 24
- act as legal adviser of the board and render legal 25

assistance necessary in carrying out this chapter."

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- NEW SECTION. Section 20. Emeritus status. (1) A registrant who has terminated his practice of engineering or land surveying may apply to the board for emeritus status.
 - (2) Upon receiving an application for emeritus status accompanied by the fee established by the board, the board shall issue a certificate of emeritus status to the applicant and record the applicant's name in the roster as an emeritus registrant, along with the date he received emeritus status.
 - (3) An emeritus registrant may retain but may not use his seal and may not practice engineering or land surveying.
 - (4) The board shall reissue a certificate of registration to an emeritus registrant who pays all application fees, meets all current requirements for registration, and demonstrates to the board's satisfaction that for the 2 years preceding his application for registration he has met the requirements for maintaining professional competence established under 37-67-315.
 - NEW SECTION. Section 21. Extension of authority. Any existing authority of the board of professional engineers and land surveyors to make rules on the subject of the provisions of this act is extended to the provisions of this act.
- 25 NEW SECTION. Section 22. Codification instruction.

- 1 Sections 5 and 20 are intended to be codified as an integral
- 2 part of Title 37, chapter 67, and the provisions of Title
- 3 37, chapter 67, apply to sections 5 and 20.

-End-

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APPROVED BY COMM. ON NATURAL RESOURCES

1	SENATE BILL NO. 323
2	INTRODUCED BY HAGER
3	BY REQUEST OF THE BOARD OF PROFESSIONAL ENGINEERS
4	AND LAND SURVEYORS
5	
6	A BILL FOR AN ACT ENTITLED: "AN ACT GENERALLY REVISING THE
7	LAWS CONCERNING REGISTRATION AND REGULATION OF PROFESSIONAL
8	ENGINEERS AND LAND SURVEYORS; REVISING REQUIREMENTS FOR THE
9	PRACTICE OF ENGINEERING AND LAND SURVEYING BY PARTNERSHIPS
.0	AND CORPORATIONS; AUTHORIZING EMERITUS STATUS FOR FORMER
.1	REGISTRANTS; AMENDING SECTIONS 2-15-1873, 37-67-101 THROUGH
. 2	37-67-103, 37-67-301, 37-67-303, 37-67-305, 37-67-308
.3	THROUGH 37-67-311, 37-67-313 THROUGH 37-67-315, 37-67-318,
. 4	37-67-319, 37-67-331, AND 37-67-332, MCA."
.5	
۱6	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
17	Section 1. Section 2-15-1873, MCA, is amended to read:
18	"2-15-1873. Board of professional engineers and land
19	surveyors. (1) There is a board of professional engineers
20	and land surveyors.
21	(2) The board consists of nine members appointed by
22	the governor with the consent of the senate. The members
23	are:
24	(a) five professional engineers who have been engaged
25	in the practice of engineering for at least 12 years and who

1	have	been	in	responsil	ole cl	harq	je of	engine	ering	teachi	ng o
2	import	ant	engi	ineering	work	fo	or at	leas	t 5	years	and
3	regist	ered	in	Montana	for	at	least	5 yea:	rs.	No more	thar
4	two of	the	se	members	may	be	from	n the	same	branch	n of
5	enaine	erino	i .								

- (b) two registered and practicing land surveyors who have been engaged in the practice of land surveying for at least 12 years and who have been in responsible charge of land surveying or important land surveying work for at least 5 years and registered in Montana for at least 5 years;
- 11 (c) two representatives of the public who are not 12 engaged in or directly connected with the practice of 13 engineering or land surveying.
 - (3) Each member shall be a citizen of the United States and a resident of this state. A member, after serving three consecutive terms, shall not be reappointed.
- 17 (4) (a) Each Except as provided in subsection (4)(b),
 18 each member shall serve for a term of 4 years.
- 19 (b) The governor may remove a member for misconduct,
 20 incompetency, neglect of duty, or for any other sufficient
 21 cause and may shorten the term of one public member so that
 22 it is not coincident with the term of the other public
 23 member.
- 24 (5) The board is allocated to the department for 25 administrative purposes only as prescribed in 2-15-121."

SB 0323/02

Section 2. Section 37-67-101, MCA, is amended to read:

"37-67-101. Definitions. As used in this chapter, the

following definitions apply:

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- (1) "Board" means the board of professional engineers and land surveyors provided for in 2-15-1873.
- (2) "Department" means the department of commerce provided for in Title 2, chapter 15, part 18.
- (3) "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 this chapter.
- (4) "band Professional land surveyor" means a person who has been duly registered and licensed as a land surveyor by the board and is a professional specialist in the technique, analysis, and application of measuring land, educated in the basic principles of mathematics, related physical and applied sciences, and relevant requirements of law for adequate evidence and all requisites to the surveying of real property and is engaged in the practice of land surveying as herein defined.
- (5) "Land surveyor-in-training" means a person who has qualified for, taken, and passed an examination on the basic disciplines of land surveying as provided in this chapter.
- (6) "Practice of engineering" means any service or creative work the adequate 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 and design of engineering works and systems, planning the use of water, teaching of advanced engineering subjects, engineering surveys, and the inspection of construction for the purpose of assuring compliance with drawings and specifications; any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, 11 12 equipment, processes, work systems, projects, and industrial or consumer products or equipment of mechanical, electrical, 13 hydraulic, pneumatic, or thermal nature insofar as they 14 involve safeguarding life, health, or property and including 15 such other professional services as may be necessary to the 16 17 planning, progress, and completion of any engineering services. The term does not include the work ordinarily 18 19 performed by persons who operate or maintain machinery or equipment, communication lines, signal circuits, electric 21 powerlines, or pipelines.
- 22 (7) "Practice of land surveying" means any service or 23 work, the adequate performance of which requires the 24 application of knowledge of the principles of mathematics, 25 physical sciences, applied sciences, and:

- (a) the principles of property boundary law to the recovery and preservation of evidence pertaining to earlier land surveys;
- (b) teaching of land surveying subjects;

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- (c) measurement and allocation of lines, angles, and elevations, and coordinate systems;
- (d) location of natural and manmade features in the air, on the surface of the earth, within underground workings, and on the beds of bodies of water, including such work for the determination of areas and volumes;
 - (e) monumenting of property boundaries;
- (f) platting and layout of lands and the subdivisions thereof, including the alignment and grades of streets and roads therein; and
- 15 (g) preparation and perpetuation of maps, plats, field
 16 note records, and property descriptions.
 - (8) "Professional engineer" means a person who, by reason of his special knowledge and use 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 and who has been duly registered and licensed as a professional engineer by the board.
- 25 (9) "Responsible charge" means direct charge and

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- control and personal supervision either of engineering work
 or of land surveying, as the case may be. Only professional
 engineers or land surveyors may legally assume responsible
 charge under this chapter."
- Section 3. Section 37-67-102, MCA, is amended to read: 5 6 "37-67-102. Representation as practitioner to be 7 construed as practice. (1) A person shall be construed to practice or offer to practice engineering, within the meaning and intent of this chapter, who practices any branch 10 of the profession of engineering or who by verbal claim. 13 sign, advertisement, letterhead, card, or in any other way represents himself to be a professional engineer or through 12 13 the use of some other title implies that he is a professional engineer or that he is registered under this 14 chapter or who holds himself out as able to perform or who 15 does perform any engineering service or work or any other 16 17 service designated by the practitioner which is recognized 18 as engineering.
 - (2) Any person shall be construed to practice or offer to practice land surveying, within the meaning and intent of this chapter, who engages in land surveying or who by verbal claim, sign, letterhead, card, or in any other way represents himself to be a <u>professional</u> land surveyor or through the use of some other title implies that he is a professional land surveyor or who represents himself as able

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to perform or who does p	erform any lan	d sur	veying	service o	Ç
work or any other service	e designated	γď	the p	practitione	r
which is recognized as 1	and surveying.	"			

- Section 4. Section 37-67-103, MCA, is amended to read:
 "37-67-103. Exemptions. The following are exempt from coverage under this chapter:
- (1) the practice of any other legally recognized professions or trades;
 - (2) the mere execution of work by a contractor, as distinguished from its planning or design or the supervision of the construction of work as a foreman or superintendent:
 - (3) the work of an employee or a subordinate of a person holding a certificate of registration under this chapter or an employee of a person practicing lawfully under this chapter, provided such work does not include final engineering or land surveying designs or decisions and is done under the direct supervision of a person holding a certificate of registration under this chapter or a person practicing lawfully under this chapter;
 - (4) the practice of professional engineering by licensed architects where the practice is purely incidental to their practice of architecture;
 - (5)--the--practice--of-professional-engineering-or-land surveying-in-this-state-by-a-firmy-partnershipy-corporationy or-joint-stock-association-or-by-its-membersy--officersy--or

employees---on---its---behalf;--if--each--person--personally
supervising-and-in-direct-charge-of-all--activities--of---che
firm;--partnership;--corporation;-or-joint-stock-association
which-constitutes-the-practice-is-a-professional-engineer-or
land-surveyor-holding-a-certificate--of--registration--under
this-chapter-"

NEW SECTION. Section 5. Practice by partnerships and corporations. (1) The practice of or offer to practice engineering or land surveying by registered professional engineers or registered professional land surveyors organized as a partnership or incorporated as a professional corporation under the provisions of the professional corporations law of this state or under the provisions of a similar law of any other state is permitted in this state if all the partners of the partnership or each officer and shareholder of the professional corporation are registered under or exempt from this chapter.

- (2) The practice of or offer to practice engineering or land surveying by a partnership other than one provided for in subsection (1) or by a corporation, other than a professional corporation, is permitted in this state if:
- 22 (a) all officers, employees, and agents of a 23 partnership or corporation who will perform the practice of 24 engineering or land surveying within this state for the 25 partnership or corporation are registered under this

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chapter;

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- (b) each person in responsible charge of the activities of a partnership or corporation, which activities constitute the practice of engineering or land surveying, is a professional engineer or professional land surveyor registered in this state or a person authorized to practice engineering or land surveying as provided in this chapter;
- (c) the partnership or corporation has been issued a certificate of authorization by the board as provided in subsection (3);
- (d) the partnership or corporation is jointly and severally responsible with and for the conduct or acts of its agents, employees, or officers concerning any professional engineering or land surveying services performed or to be executed in this state; an individual practicing engineering or land surveying is not relieved of the responsibility for his conduct or acts performed by reason of his employment by or relationship with the partnership or corporation; and
- (e) all final drawings, specifications, plans, reports, or other engineering or land surveying papers or documents involving the practice of engineering or land surveying, when issued, are dated and bear the seals and signatures of the professional engineers or professional land surveyors registered under this chapter by whom or

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under whose responsible charge they were prepared.

2 (3) A partnership or corporation desiring 3 certificate of authorization or the renewal thereof shall file a written application with the board listing the names 5 and addresses of all partners of the partnership or officers and directors of the corporation and the names and addresses of all employees who are registered to practice engineering 7 8 or land surveying in this state and who are or will be in 9 responsible charge of any engineering or land surveying in this state by the partnership or corporation, together with 10 any other information the board requires. Upon the receipt 11 of an application and of a fee in an amount established by 12 13 the board for the initial certificate or biennial renewal thereof, the board shall issue to the partnership or 14 15 corporation a certificate of authorization or a renewal thereof, which certificate of authorization may not be 16 17 transferred. If the board finds an error in an application or that facts exist which would entitle the board to suspend 18 or revoke a certificate if issued to the applicant, the 19 20 board shall deny the application. If a change occurs in the information submitted on the application of a partnership or 21 22 corporation within the term of the authorization, the partnership or corporation shall file with the board a written report listing the change within 30 days after the 24 change occurs. The provisions of this chapter concerning 25

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issuance, expiration, renewal, and 1 reissuance certificates of registration of individuals, except for 2 37-67-315(2), apply to certificates of authorization issued to partnerships and corporations under this subsection. Partnerships or corporations are subject to disciplinary proceedings and penalties and the board may reprimand them or revoke, suspend, or refuse to renew their certificates of 7 authorization for cause in the same manner and to the same extent as provided in 37-67-331. "Registrant" and "certificate of registration" in 37-67-331 include any 10 partnership or corporation holding a certificate of 11 authorization issued under this subsection and to such 12 13 certificate of authorization.

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Section 6. Section 37-67-301, MCA, is amended to read:
"37-67-301. License required to practice or offer to
practice. In order to safeguard life, health, and property
and to promote the public welfare, any person in either
public or private capacity practicing or offering to
practice engineering or land surveying shall hereafter be
required to submit evidence that he is qualified so to
practice and shall be registered as hereinafter provided.
From and after January 1, 1958, it shall be unlawful for any
person to practice or to offer to practice in this state
engineering or land surveying, as defined in this chapter,
or to use in connection with his name or otherwise assume,

use, or advertise any title or description tending to convey
the impression that he is a professional engineer or a

professional land surveyor unless such person has been duly
registered under the provisions of this chapter."

Section 7. Section 37-67-303, MCA, is amended to read:

"37-67-303. Application -- contents -- fees. (1)

Applications for registration shall be on forms prescribed by the board and furnished by the department, shall contain statements made under oath showing the applicant's education and a detailed summary of his technical work, and shall contain not less than five references, of whom three or more shall be professional engineers or professional land surveyors having personal knowledge of his engineering or land surveying experience.

- (2) The fee for engineer-in-training is as prescribed by the board and shall accompany the application and shall include the cost of one examination. No additional fee is required for issuance of a certificate.
- (3) The application fee for registration as a professional engineer is as prescribed by the board for those holding an engineer-in-training certificate validated for Montana. For those holding a valid engineer-in-training certificate from some other state, the application fee is as prescribed by the board, which includes cost of verification of engineer-in-training certification and one examination.

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Upon approval of application for registration as a professional engineer, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as a professional engineer.

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- may, on approval of the application, payment of a fee as prescribed by the board and payment of an additional fee equal to the appropriate renewal fee, issue a certificate of registration as a professional engineer to a person who holds a certificate of qualification or registration issued to him by the committee on national engineering certification of the national council of engineering examiners or by a state, territory, or possession of the United States or by another country if the applicant's qualifications meet the requirements of this chapter and the rules of the board.
- (5) The fee for land surveyor-in-training is as prescribed by the board, which shall accompany the application and shall include the cost of one examination. No additional fee is required for issuance of a certificate.
- (6) The application fee for registration as a professional land surveyor is as prescribed by the board for those holding a land surveyor-in-training certificate validated in Montana. For those holding a valid land surveyor-in-training certificate from some other state, the

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application fee is as prescribed by the board, which includes cost of verification of the certification. Upon approval of application for registration as a <u>professional</u> land surveyor, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as

a professional land surveyor.

- 7 (7) The application fee for registration as both a professional engineer and professional land surveyor is as 9 prescribed by the board for those holdina 10 engineer-in-training and land surveyor-in-training certificates validated in Montana. For those holding valid 11 engineer-in-training land 12 and surveyor-in-training 13 certificates from another state, the application fee is as prescribed by the board. The fee shall accompany the 14 application. Upon approval of application for registration 15 16 as a professional engineer and professional land surveyor. an additional fee equal to the existing renewal fee must be 17 paid before issuance of a certificate. 18
- 19 (8) If the board denies issuance of a certificate of 20 registration to any applicant, the initial fee deposited 21 shall be retained as an application fee."
- Section-87-Section-37-67-3857-MeA7-is-amended-to-read:

 #37-67-3857-General--qualifications--of-applicants-for
 registration----as-----professional-----engineer-----or
 engineer-in-training---To--be--eligible--for--admission--to

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examination------for------professional------engineer------or
engineer-in-training;---an---applicant---must---be--able--to
communicate-in-the-English-language-and-be-of-good-character
and-reputation;-The-applicant-must--submit--five--references
with--his--application--for--registration--as-a-professional
engineer;-three-references-shall-be--professional--engineers
with--personal--knowledge--of-his-engineering-experience;-In
the--case--of--an--application--for--certification---as---an
engineer-in-training;---the---applicant--must--submit--three
character-references-"

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section 8. Section 37-67-308, MCA, is amended to read:

"37-67-308. General qualifications of applicants for registration as professional land surveyor or land surveyor-in-training. (1) To be eligible for admission to examination for professional land surveyor or land surveyor-in-training, an applicant must be able---to-communicate-in-the-English-language-and-be of good character and reputation. The applicant shall submit five references with his application for registration as a professional land surveyor, three of which references shall be registered professional land surveyors having personal knowledge of his land surveying experience. In the case of an application for certification as a land surveyor-in-training, the applicant shall submit three references, one of whom shall be a registered professional land surveyor having personal

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knowledge of the applicant's land surveying experience.

(2) The evaluation of a land surveyor applicant's qualifications involves a consideration of his education. technical and land surveying experience, exhibits of land surveying projects of with which he has been in-charge associated, recommendations by references, and a reviewing of these categories. An-interview-may-be-held-at-the-boardis A land surveyor-in-training applicant's discretion: qualifications may be reviewed at an interview if the board considers it necessary. Educational -- credit-for-institute courses,-correspondence-courses,-etc-,-shall--be--determined by--the--board: Minimal educational requirements for those applicants who intend to use education as evidence of qualification must include 40 quarter credit hours in surveying techniques and principles and practices of surveying curricula prescribed by the board."

Section 9. Section 37-67-309, MCA, is amended to read:
"37-67-309. Qualifications of applicant for registration as professional land surveyor. One of the following shall be considered as minimum evidence to the board that the applicant is qualified for registration as a professional land surveyor:

(1) have a bachelor of science degree in an-approved \underline{a} \underline{board} -approved curriculum and present evidence satisfactory to the board that, in addition thereto, he has had at least

4 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 3 years of progressive experience in-charge-of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the examinations as required by the board;

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- (2) have 2 years of formal education in an-approved a board-approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 6 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 4 years of progressive experience in-charge-of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the examinations as required by the board; or
- (3) present evidence satisfactory to the board that he has had at least 10 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 6 years of progressive experience in-charge--of on land surveying projects in--Montana, under the direct supervision of a registered professional land surveyor, and has passed the examinations as required by the board."
- Section 10. Section 37-67-310, MCA, is amended to 25

1 read:

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- 2 "37-67-310. Qualifications of applicant for registration as land surveyor-in-training. One of following shall be considered as minimum evidence to board that the applicant is qualified for registration as a land surveyor-in-training:
 - (1) have a bachelor of science degree in an approved curriculum and present evidence satisfactory to the board that he has had, in addition thereto, at least 2 years of combined office and field experience in land surveying, with a minimum of 1 year in charge of land surveying projects under the supervision of a professional land surveyor, and have passed the written examinations required by the board;
 - (2) have at least 2 years of formal education in an approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 4 years of combined office and field experience in land surveying, with a minimum of 2 years in charge of land surveying projects under the supervision of a professional land surveyor, and have passed the written examinations required by the board; or
 - (3) present evidence satisfactory to the board that he has had at least 6 years of combined office and field.

- 1 experience in land surveying, with a minimum of 4 years of
- 2 experience in charge of land surveying projects in Montana,
- 3 under the supervision of a registered professional land
- 4 surveyor, and has passed the examinations required by the
- 5 board."
- 6 Section 11. Section 37-67-311, MCA, is amended to
- 7 read:
- 8 "37-67-311. Examinations. Examination requirements are
- 9 as follows:
- 10 (1) The examinations shall be held at times and places
- 11 as the board directs. The board shall determine the
- 12 acceptable grade on examinations.
- (2) Written examinations may be taken only after the
- 14 applicant has met the other minimum requirements as given in
- 15 37-67-305 through 37-67-310 and has been approved by the
- board for admission to the examinations as follows:
- 17 (a) The examination on engineering fundamentals
- 18 consists of an 8-hour examination on the fundamentals of
- 19 engineering. Passing the examination qualifies the examinee
- 20 for an engineer-in-training certificate provided he has met
- 21 all other requirements for certification required by this
- 22 chapter.
- 23 (b) The examination on principles and practice of
- 24 engineering consists of an 8-hour examination on applied
- 25 engineering. Passing this examination qualifies the examinee

- for registration as a professional engineer provided he has met the other requirements for registration required by this chapter.
- 4 (c) The examinations for land surveyor-in-training
 5 consist of two 4-hour examinations, designated as parts I
 6 and II, on the basic disciplines of land surveying. Passing
 7 these examinations qualifies the examinee for a land
 8 surveyor-in-training certificate provided he has met all
 9 other requirements for certificates required by this
 10 chapter.
 - (d) The requirements and examinations for professional land surveyor consist of being a land surveyor-in-training and of two 4-hour examinations, designated as parts III and IV, on the applied disciplines of land surveying. Passing these examinations qualifies the examinee for registration as a professional land surveyor provided he has met the other requirements for registration required by this chapter.
 - (3) A candidate failing one examination may apply for reexamination, which may be granted upon payment of a fee established by the board. Before readmission to the examination in the event of a second failure, the examinee must appear before the board with evidence of having acquired the necessary additional knowledge to qualify."
- 25 Section 12. Section 37-67-313, MCA, is amended to

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"37-67-313. Comity consideration for land surveyors 2 from other states. A person holding a certificate of 3 registration or--comparable-qualifications to engage in the practice of land surveying issued from by a proper authority of a state, territory, or possession of the United States or the District of Columbia, based on requirements that do not conflict with the provisions of this chapter and were of a standard not lower than that specified in the applicable registration act in effect in this state at the time the 10 certificate was issued, will be given comity consideration. 11 However, he may be asked to meet the conditions for taking 12 and take such examinations as the board deems necessary to 13 14 determine his qualifications; but in any event, he shall be 15 required to pass a written examination of not less than 8-hours' duration, which shall include questions on laws. 16 procedures, and practices pertaining to the practice of land 17 surveying in this state." 18 Section 13. Section 37-67-314, MCA, is amended to 19

read:

"37-67-314. Issuance of certificates -- seal of

professional engineer or professional land surveyor -
enrollment card for trainees. (1) The department shall issue

to any applicant who, in the opinion of the board, has met

the requirements of this chapter a certificate of

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registration giving the registrant proper authority to practice his profession and to assume responsible charge of engineering or land surveying projects in this state. The certificate of registration for a professional engineer shall carry the designation "professional engineer" and for a professional land surveyor. It shall give the full name of the registrant with his serial number and shall be signed by the chairman and the secretary under the seal of the board.

- (2) This certificate shall be prima facie evidence that the person named thereon is entitled to all rights, privileges, and responsibilities of a professional engineer or professional land surveyor while the certificate of registration remains unrevoked or unexpired.
- (3) Each registrant hereunder may, upon registration, obtain a seal of a design authorized by the board, bearing the registrant's name, serial number, and the legend "professional engineer" and/or "professional land surveyor". Plans, specifications, plats, and drawings, reports, design information, and calculations prepared by a registrant shall must when issued be certified; signed with a written signature, dated, and stamped with the seal or a seal facsimile thereof. It shall-be is unlawful for a registrant to affix or permit his seal and signature or seal facsimile thereof to be affixed to any plans, specifications, plats.

or drawings, reports, design information, or calculations

after the expiration of a certificate or for the purpose of

aiding-or-abetting-any-other-person-to-evade-or-attempt--to

evade--any--provision-of-this-chapter projects for which the

registrant was not in responsible charge.

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- (4) The department shall issue to any applicant who, in the opinion of the board, has met the requirements of this chapter an enrollment card as engineer-in-training or land surveyor-in-training which indicates that his name has been recorded as such in the board office. The engineer-in-training or land surveyor-in-training enrollment card does not authorize the holder to practice as a professional engineer or professional land surveyor."
- 14 Section 14. Section 37-67-315, MCA, is amended to read:
 - "37-67-315. Biennial renewal -- fee -- verification statement of competency. (1) Certificates of registration expire every second year on the date established by rule of the department and become invalid on that date unless renewed. The department shall notify every person registered under this chapter of the date of the expiration of his certificate and the amount of the fee required for its renewal for 2 years. This notice shall be mailed at least 1 month in advance of the date of the expiration of the certificate. Renewal may be made prior to the expiration

- date by the payment of a fee as set by the board for either
 a professional engineer or <u>professional</u> land surveyor. For
 renewal of a dual license as both a professional engineer
- 4 and professional land surveyor, the fee shall be set by the
- 5 board.
 - (2) No certificate may be renewed unless the registrant submits a verified statement to the effect and the board is satisfied that he has maintained competency by:
- 9 (a) the continued practice of engineering or land 10 surveying; or
- 11 (b) engaging in other activities that provide for the 12 maintenance of competency as prescribed by board rule.
- (3) Failure on the part of a registrant to renew his
 certificate biennially prior to the expiration date does not
 deprive him of the right of renewal; however, a registrant
 who fails to pay the renewal fee for an additional year of
 the biennium shall be considered a new applicant and is
 required to submit a new application.
- 19 (4) The fee for any registrant who fails to renew his 20 certificate prior to the expiration date shall be increased 21 by an amount not to exceed 50% of his renewal fee. Renewal 22 may not be completed until all fees are paid."
- 23 Section 15. Section 37-67-318, MCA, is amended to 24 read:
- 25 "37-67-318. Roster of licensees to be published by

-24- SB 323

- department. A roster showing the names and addresses of registered professional engineers and registered 3 professional land surveyors shall be published by the department. Copies-of-this-roster-shall-be--mailed--to--each person--registered. Copies shall also be placed on file with the secretary of state, the clerk of each incorporated city 7 and town, and in the office of each county clerk and recorder within the state and furnished to each person registered and to the public, on request, at a fee 9
- "37-67-319. Temporary permits for nonresident
 practitioners. Temporary permits are governed by the
 following:

Section 16. Section 37-67-319, MCA, is amended to

established by the board."

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read:

(1) Such a permit may be granted for the practice or offer to practice engineering by a person not a resident of or having no established place of business in this state, provided such person is legally qualified by registration to practice engineering in his own state or country, provided the requirements for registration in his home state or country are not less than those defined in this chapter. Such person shall make application to the board in writing. The application must be accompanied by a fee set by the board. Upon approval by the board, such person may be

- granted a written permit for a definite period of time not
- to exceed 1 year to do a specific job; provided, however, no
- right to practice engineering shall accrue to such applicant
- 4 with respect to any other works not set forth in the permit.
- 5 (2) The practice of land surveying under a temporary
- 6 permit by a person registered as a professional land
- 7 surveyor in another state is not considered to be in the
- best interests of the public and, therefore, may not be
- 9 granted."
- 10 Section 17. Section 37-67-331, MCA, is amended to
- 11 read:
- 12 "37-67-331. Revocation, suspension, or refusal to
- 13 renew certificate -- grounds -- procedure -- reinstatement.
- 14 (1) The board may reprimand or revoke, suspend, or refuse to
- 15 renew the certificate of a registrant found quilty of:
- 16 (a) fraud or deceit in obtaining a certificate of
- 17 registration:
- 18 (b) gross negligence, incompetency, or misconduct in
- 19 the practice of engineering or land surveying as
 - registered professional engineer or professional land
- 21 surveyor:

- 22 (c) a felony;
- 23 (d) violation of rules for professional conduct for
- 24 professional engineers and professional land surveyors
- 25 adopted by the board;

1 (e) if a <u>professional</u> land surveyor, failure to comply
2 with the Corner Recordation Act.

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- (2) Any person may make charges of fraud, deceit, gross negligence, incompetency, or misconduct against a registrant. The charges shall be made by affidavit and subscribed and sworn to by the person making them and filed with the department. The charges shall be investigated by the board and, unless the board dismisses the charges after investigation as unfounded or trivial, it shall act on the charges within 6 months after the date on which the charges were made. The board is considered to have acted on the charges if it has given notice by mail to the licensee of its intent to revoke, suspend, or refuse to renew his license and the notice contains the facts or conduct which warrant the intended action. For purposes of investigation under this section, the board may require that a registrant meet with it.
- (3) The board may require a registrant to take a written or oral examination, or both, in a proceeding to reprimand or revoke, suspend, or refuse to renew.
- (4) If, after hearing, five or more members of the board vote in favor of sustaining the charges, the board shall reprimand, suspend, refuse to renew, or revoke the certificate of registration of the registered professional engineer or professional land surveyor.

- (5) The board, for reasons it considers sufficient, may reissue a certificate of registration to a person whose certificate has been revoked if five or more members of the board vote in favor of the reissuance."
- Section 18. Section 37-67-332, MCA, is amended to read:
 - "37-67-332. Violations penalties enforcement.

 (1) A person who practices or offers to practice engineering or land surveying in this state without being registered under this chapter or a person presenting or attempting to use as his own the certificate of registration or the seal of another or a person who gives false or forged evidence to the board or department in obtaining a certificate of registration or a person who falsely impersonates another registrant or a person who attempts to use an expired, or revoked, or emeritus certificate of registration or a person who violates this chapter is guilty of a misdemeanor and shall on conviction be fined not less than \$100 or more than \$500 or imprisoned for a period not exceeding 3 months, or both.
- 21 (2) All officers of the law of this state or a 22 political subdivision thereof shall enforce this chapter and 23 prosecute persons violating it. The attorney general shall 24 act as legal adviser of the board and render legal 25 assistance necessary in carrying cut this chapter."

NEW SECTION. Section 19. Emeritus status. (1) A registrant who has terminated his practice of engineering or land surveying may apply to the board for emeritus status.

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- (2) Upon receiving an application for emeritus status accompanied by the fee established by the board, the board shall issue a certificate of emeritus status to the applicant and record the applicant's name in the roster as an emeritus registrant, along with the date he received emeritus status.
- (3) An emeritus registrant may retain but may not use his seal and may not practice engineering or land surveying.
- (4) The board shall reissue a certificate of registration to an emeritus registrant who pays all application fees, meets all current requirements for registration, and demonstrates to the board's satisfaction that for the 2 years preceding his application for registration he has met the requirements for maintaining professional competence established under 37-67-315.
- NEW SECTION. Section 20. Extension of authority. Any existing authority of the board of professional engineers and land surveyors to make rules on the subject of the provisions of this act is extended to the provisions of this act.
- NEW SECTION. Section 21. Codification instruction. Sections 5 and 2θ 19 are intended to be codified as an

- 1 integral part of Title 37, chapter 67, and the provisions of
- Title 37, chapter 67, apply to sections 5 and 20 19.

-End-

2	INTRODUCED BY HAGER
3	BY REQUEST OF THE BOARD OF PROFESSIONAL ENGINEERS
4	AND LAND SURVEYORS
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6	A BILL FOR AN ACT ENTITLED: "AN ACT GENERALLY REVISING THE
7	LAWS CONCERNING REGISTRATION AND REGULATION OF PROFESSIONAL
8	ENGINEERS AND PROFESSIONAL LAND SURVEYORS; REVISING
9	REQUIREMENTS FOR THE PRACTICE OF ENGINEERING AND LAND
LO	SURVEYING BY PARTNERSHIPS AND CORPORATIONS; AUTHORIZING
11	EMERITUS STATUS FOR FORMER REGISTRANTS; AMENDING SECTIONS
12	2-15-1873, 37-67-101 THROUGH 37-67-103, 37-67-301,
13	37-67-303, 37-67-305, 37-67-308 THROUGH 37-67-311, 37-67-313
4	THROUGH 37-67-315, 37-67-318, 37-67-319, 37-67-331, AND
.5	37-67-332, MCA."
.6	
L 7	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
18	Section 1. Section 2-15-1873, MCA, is amended to read:
19	"2-15-1873. Board of professional engineers and
20	PROFESSIONAL land surveyors. (1) There is a board of
21	professional engineers and land surveyors.
22	(2) The board consists of nine members appointed by
23	the governor with the consent of the senate. The members
24	are:
25	(a) five professional engineers who have been engaged

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_	in the practice of engineering for at least 12 years and who
2	have been in responsible charge of engineering teaching or
3	important engineering work for at least 5 years and
4	registered in Montana for at least 5 years. No more than
5	two of these members may be from the same branch of
6	engineering.

- (b) two registered PROFESSIONAL and practicing land surveyors who have been engaged in the practice of land surveying for at least 12 years and who have been in responsible charge of land surveying or important land surveying work for at least 5 years and registered in Montana for at least 5 years;
- (c) two representatives of the public who are not engaged in or directly connected with the practice of engineering or land surveying.
- (3) Each member shall be a citizen of the United 16 States and a resident of this state. A member, after 17 serving three consecutive terms, shall not be reappointed. 18
- (4) (a) Each Except as provided in subsection (4)(b), 19 each member shall serve for a term of 4 years.
- (b) The governor may remove a member for misconduct, 21 incompetency, neglect of duty, or for any other sufficient 22 cause and may shorten the term of one public member so that 23 it is not coincident with the term of the other public 24 25

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(5) The board is allocated to the department for administrative purposes only as prescribed in 2-15-121."

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- 3 Section 2. Section 37-67-101, MCA, is amended to read: 4 "37-67-101. Definitions. As used in this chapter, the 5 following definitions apply:
 - (1) "Board" means the board of professional engineers and PROFESSIONAL land surveyors provided for in 2-15-1873.
 - (2) "Department" means the department of commerce provided for in Title 2, chapter 15, part 18.
 - (3) "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 this chapter.
 - who has been duly registered and licensed as a land surveyor by the board and is a professional specialist in the technique, analysis, and application of measuring land, skilled and educated in the basic principles of methematics, mathematics, and applied sciences, and relevant requirements of law for adequate evidence and all requisites to the surveying of real property and is engaged in the practice of land surveying as herein defined.
 - (5) "Land surveyor-in-training" means a person who has qualified for, taken, and passed an examination on the basic disciplines of land surveying as provided in this chapter.

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1 (6) "Practice of engineering" means any service or creative work the adequate performance of which requires 2 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 and design of engineering works and systems, 7 planning the use of water, teaching of advanced engineering 9 subjects, engineering surveys, and the inspection of 10 construction for the purpose of assuring compliance with drawings and specifications; any of which embraces such 11 services or work, either public or private, in connection 12 13 with any utilities, structures, buildings. equipment, processes, work systems, projects, and industrial 14 or consumer products or equipment of mechanical, electrical, 15 16 hydraulic, pneumatic, or thermal nature insofar as they involve safequarding life, health, or property and including 17 such other professional services as may be necessary to the 18 planning, progress, and completion of any engineering 19 services. The term does not include the work ordinarily 20 performed by persons who operate or maintain machinery or 21 equipment, communication lines, sasignal scircuits, welectric 22 23 powerlines, or pipelines.

(7) "Practice of land surveying" means any service orwork, the adequate performance of which requires the

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- application of SPECIAL knowledge of the principles of mathematics, physical sciences, applied sciences, and:
- (a) the principles of property boundary law to the recovery and preservation of evidence pertaining to earlier land surveys;
- (b) teaching of land surveying subjects;

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- (c) measurement and allocation of lines, angles, and elevations, and coordinate systems;
- (d) location of natural and manmade features in the air, on the surface of the earth, within underground workings, and on the beds of bodies of water, including such work for the determination of areas and volumes;
 - (e) monumenting of property boundaries:
- (f) platting and layout of lands and the subdivisions thereof, including the alignment and grades of streets and roads therein; and
- (g) preparation and perpetuation of maps, plats, field note records, and property descriptions.
 - (8) "Professional engineer" means a person who, by reason of his special knowledge and use 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 and who has been duly registered and licensed as a professional engineer by the

l board.

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- 2 (9) "Responsible charge" means direct charge and
 3 control and personal supervision either of engineering work
 4 or of land surveying, as the case may be. Only professional
 5 engineers or land surveyors may legally assume responsible
 6 charge under this chapter."
- 7 Section 3. Section 37-67-102, MCA, is amended to read: "37-67-102. Representation as practitioner to be construed as practice. (1) A person shall be construed to 10 practice or offer to practice engineering, within the 11 meaning and intent of this chapter, who practices any branch of the profession of engineering or who by verbal claim, 12 sign, advertisement, letterhead, card, or in any other way 13 14 represents himself to be a professional engineer or through 15 of some other title implies that he is a professional engineer or that he is registered under this 16 chapter or who holds himself out as able to perform or who 17 does perform any engineering service or work or any other 18 19 service designated by the practitioner which is recognized 20 as engineering.
 - (2) Any person shall be construed to practice or offer to practice land surveying, within the meaning and intent of this chapter, who engages in land surveying or who by verbal claim, sign, letterhead, card, or in any other way represents himself to be a <u>professional</u> land surveyor or

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- through the use of some other title implies that he is a

 professional land surveyor or who represents himself as able

 to perform or who does perform any land surveying service or

 work or any other service designated by the practitioner

 which is recognized as land surveying."
- 6 Section 4. Section 37-67-103, MCA, is amended to read:
 7 "37-67-103. Exemptions. The following are exempt from
 8 coverage under this chapter:

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- (1) the practice of any other legally recognized professions or trades;
- (2) the mere execution of work by a contractor, as distinguished from its planning or design or the supervision of the construction of work as a foreman or superintendent;
- (3) the work of an employee or a subordinate of a person holding a certificate of registration under this chapter or an employee of a person practicing lawfully under this chapter, provided such work does not include final engineering or land surveying designs or decisions and is done under the direct supervision of a person holding a certificate of registration under this chapter or a person practicing lawfully under this chapter;
- 22 (4) the practice of professional engineering by
 23 licensed architects where the practice is purely incidental
 24 to their practice of architecturer.
- 25 (5)--the-practice-of-professional-engineering--or--land

surveying-in-this-state-by-a-firm;-partnership;-corporation;

or--joint-stock--association-or-by-its-members;-officers;-or

employees--on--its--behalf;--if---each---person---personally

supervising--and--in--direct-charge-of-all-activities-of-the

firm;-partnership;-corporation;-or--joint-stock--association

which-constitutes-the-practice-is-a-professional-engineer-or

land--surveyor--holding--a-certificate-of-registration-under

this-chapter;"

NEW SECTION. Section 5. Practice by partnerships and corporations. (1) The practice of or offer to practice engineering or land surveying by registered professional engineers or registered professional land surveyors organized as a partnership or incorporated as a professional corporation under the provisions of the professional corporations law of this state or under the provisions of a similar law of any other state is permitted in this state if all the partners of the partnership or each officer and shareholder of the professional corporation are registered under or exempt from this chapter.

- (2) The practice of or offer to practice engineering or land surveying by a partnership other than one provided for in subsection (1) or by a corporation, without them a professional corporation, is permitted in this state if:
- (a) all officers, employees, and agents of a partnership or corporation who will perform the practice of

engineering or land surveying within this state for the partnership or corporation are registered under this chapter;

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- (b) each person in responsible charge of the activities of a partnership or corporation, which activities constitute the practice of engineering or land surveying, is a professional engineer or professional land surveyor registered in this state or a person authorized to practice engineering or land surveying as provided in this chapter;
- 10 (c) the partnership or corporation has been issued a
 11 certificate of authorization by the board as provided in
 12 subsection (3);
 - (d) the partnership or corporation is jointly and severally responsible with and for the conduct or acts of its agents, employees, or officers concerning any professional engineering or land surveying services performed or to be executed in this state; an individual practicing engineering or land surveying is not relieved of the responsibility for his conduct or acts performed by reason of his employment by or relationship with the partnership or corporation; and
 - (e) all final drawings, specifications, plans, reports, or other engineering or land surveying papers or documents involving the practice of engineering or land surveying, when issued, are dated and bear the seals and

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- signatures of the professional engineers or professional land surveyors registered under this chapter by whom or under whose responsible charge they were prepared.
- partnership or corporation (3) A certificate of authorization or the renewal thereof shall file a written application with the board listing the names and addresses of all partners of the partnership or officers 8 and directors of the corporation and the names and addresses of all employees who are registered to practice engineering or land surveying in this state and who are or will be in 10 responsible charge of any engineering or land surveying in 11 12 this state by the partnership or corporation, together with 13 any other information the board requires. Upon the receipt of an application and of a fee in an amount established by 14 15 the board for the initial certificate or biennial renewal thereof, the board shall issue to the partnership or 16 17 corporation a certificate of authorization or a renewal 18 thereof, which certificate of authorization may not be transferred. If the board finds an error in an application 19 or that facts exist which would entitle the board to suspend 20 or revoke a certificate if issued to the applicant, the 21 22 board shall deny the application. If a change occurs in the information submitted on the application of a partnership or 23 corporation within the term of the authorization, the 24 partnership or corporation shall file with the board a 25

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1 written report listing the change within 30 days after the 2 change occurs. The provisions of this chapter concerning expiration, and reissuance of issuance, renewal, 3 certificates of registration of individuals, except for 37-67-315(2), apply to certificates of authorization issued 5 to partnerships and corporations under this subsection. 6 Partnerships or corporations are subject to disciplinary 7 proceedings and penalties and the board may reprimand them or revoke, suspend, or refuse to renew their certificates of 9 10 authorization for cause in the same manner and to the same extent as provided in 37-67-331. 11 "Registrant" "certificate of registration" in 37-67-331 include any 12 partnership or corporation holding a certificate of 13 authorization issued under this subsection and to such 14 15 certificate of authorization.

Section 6. Section 37-67-301, MCA, is amended to read: "37-67-301. License required to practice or offer to practice. In order to safequard life, health, and property and to promote the public welfare, any person in either public or private capacity practicing or offering to practice engineering or land surveying shall hereafter be required to submit evidence that he is qualified so to practice and shall be registered as hereinafter provided. From and after January 1, 1958, it shall be unlawful for any person, to practice or to offer to practice in this state

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engineering or land surveying, as defined in this chapter, or to use in connection with his name or otherwise assume, 2 3 use, or advertise any title or description tending to convey 4 the impression that he is a professional engineer or a 5 professional land surveyor unless such person has been duly

registered under the provisions of this chapter."

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- 7 Section 7. Section 37-67-303, MCA, is amended to read: 8 "37-67-303. Application -- contents -- fees. Applications for registration shall be on forms prescribed 9 10 by the board and furnished by the department, shall contain 11 statements made under oath showing the applicant's education and a detailed summary of his technical work, and shall 12 13 contain not less than five references, of whom three or more 14 shall be professional engineers or professional surveyors having *personal knowledge of his engineering or 15 land surveying experience. 16
- 17 (2) The fee for engineer-in-training is as prescribed 18 by the board and shall accompany the application and shall include the cost of one examination. No additional fee is 19 20 required for issuance of a certificate.
- (3) The application fee for registration as a 21 professional engineer is as prescribed by the shoard for 22 those holding an engineer-in-training certificate validated 23 24 for Montana. For those holding a valid engineer-in-training certificate from some other state, the application fee is as 25

prescribed by the board, which includes cost of verification of engineer-in-training certification and one examination.

Upon approval of application for registration as a professional engineer, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as a professional engineer.

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- (4) The department, subject to approval by the board, may, on approval of the application, payment of a fee as prescribed by the board and payment of an additional fee equal to the appropriate renewal fee, issue a certificate of registration as a professional engineer to a person who holds a certificate of qualification or registration issued to him by the committee on national engineering certification of the national council of engineering examiners or by a state, territory, or possession of the United States or by another country if the applicant's qualifications meet the requirements of this chapter and the rules of the board.
- (5) The fee for land surveyor-in-training is as prescribed by the board, which shall accompany the application and shall include the cost of one examination.

 No additional fee is required for issuance of a certificate.
- 23 (6) The application fee for registration as a
 24 <u>professional</u> land surveyor is as prescribed by the board for
 25 those holding a land surveyor-in-training certificate

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- validated in Montana. For those holding a valid land surveyor-in-training certificate from some other state, the application fee is as prescribed by the board, which includes cost of verification of the certification. Upon approval of application for registration as a professional land surveyor, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as a professional land surveyor.
- (7) The application fee for registration as both a 9 professional engineer and professional land surveyor is as 10 11 prescribed the board for those holdina engineer-in-training and land surveyor-in-training 12 certificates validated in Montana. For those holding valid 13 14 engineer-in-training and land surveyor-in-training certificates from another state, the application fee is as 15 prescribed by the board. The fee shall accompany the 16 application. Upon approval of application for registration 17 as a professional engineer and professional land surveyor, 18 an additional fee equal to the existing renewal fee must be 19 20 paid before issuance of a certificate.
- 21 (8) If the board denies issuance of a certificate of 22 registration to any applicant, the initial fee deposited 23 shall be retained as an application fee."
- 24 Section-8.--Section-37-67-3057-MCA7-is-amended-to-read:
 25 #37-67-305.--General-qualifications-of--applicants--for

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registration----as-----professional-----engineer-----or engineer-in-training----To--be--eligible--for--admission--to examination-----for-----professional-----engineer-----or engineer-in-training,--an--applicant---must---be---able---to communicate-in-the-English-language-and-be-of-good-character and--reputation---The--applicant-must-submit-five-references with-his-application--for--registration--as--a--professional engineer;--three--references-shall-be-professional-engineers with-personal-knowledge-of-his--engineering--experience---In the---case---of--an--application--for--certification--as--an engineer-in-training,--the--applicant--must---submit---three character-references."

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Section 8. Section 37-67-308, MCA, is amended to read: "37-67-308. General qualifications of applicants for registration as professional land surveyor or land surveyor-in-training. (1) To be eligible for admission to examination for professional land surveyor or land surveyor-in-training, an applicant must be able--to communicate-in-the-English-language-and-be of good character and reputation. The applicant shall submit five references with his application for registration as a professional landsurveyor, three of which references shall be registered professional land surveyors having personal knowledge of his land surveying experience. In the case of an application for certification as a land surveyor-in-training, the applicant

1 shall submit three references, one of whom shall be a registered professional land surveyor having personal 3 knowledge of the applicant's land surveying experience.

- 4 (2) The evaluation of a land surveyor applicant's qualifications involves a consideration of his education. technical and land surveying experience, exhibits of land surveying projects of with which he has been in--charge associated, recommendations by references, and a reviewing of these categories. An-interview-may-be-held-at-the-board+s discretion: A land surveyor-in-training applicant's qualifications may be reviewed at an interview if the board considers it necessary. Educational -- credit -- for -- institute courses;--correspondence--courses;-etc;;-shall-be-determined by-the-board: Minimal educational requirements for those applicants who intend to use education as evidence of qualification must include 40 quarter credit hours in surveying techniques and principles and practices of surveying curricula prescribed by the board."
 - Section 9. Section 37-67-309, MCA, is amended to read: "37-67-309. Qualifications ο£ applicant for registration as professional land surveyor. One of the following shall be considered as minimum evidence to the board that the applicant is qualified for registration as a. professional land surveyor:
 - (1) have a bachelor of science degree in an-approved a

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board-approved curriculum and present evidence satisfactory to the board that, in addition thereto, he has had at least 4 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 3 years of progressive experience in-charge-of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the examinations as required by the board;

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- (2) have 2 years of formal education in an-approved a board-approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 6 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 4 years of progressive experience in-charge-of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the examinations as required by the board; or
- (3) present evidence satisfactory to the board that he has had at least 10 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 6 years of progressive experience in-charge-of on land surveying projects in--Montana, under the direct supervision of a registered professional land surveyor, and

has passed the examinations as required by the board."

2 Section 10. Section 37-67-310, MCA, is amended to

3 read:

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"37-67-310. Qualifications of applicant for registration as land surveyor-in-training. One of following shall be considered as minimum evidence to the board that the applicant is qualified for registration as a land surveyor-in-training:

- (1) have a bachelor of science degree in an approved curriculum and present evidence satisfactory to the board that he has had, in addition thereto, at least 2 years of combined office and field experience in land surveying, with a minimum of 1 year in charge of land surveying projects under the supervision of a professional land surveyor, and have passed the written examinations required by the board; (2) have at least 2 years of formal education in an
- the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 4 years of combined office and field experience in land surveying, with a minimum of 2 years in charge of land surveying projects under the supervision of a professional land surveyor, and have passed the written

approved curriculum above high school level with at least 90

quarter credit hours or equivalent semester hours passed, or

examinations required by the board; or

(3) present evidence satisfactory to the board that he has had at least 6 years of combined office and field experience in land surveying, with a minimum of 4 years of experience in charge of land surveying projects in Montana, under the supervision of a registered professional land surveyor, and has passed the examinations required by the board."

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- 8 Section 11. Section 37-67-311, MCA, is amended to
 9 read:
- 10 *37-67-311. Examinations. Examination requirements are
 - (1) The examinations shall be held at times and places as the board directs. The board shall determine the acceptable grade on examinations.
 - (2) Written examinations may be taken only after the applicant has met the other minimum requirements as given in 37-67-305 through 37-67-310 and has been approved by the board for admission to the examinations as follows:
 - (a) The examination on engineering fundamentals consists of an 8-hour examination on the fundamentals of engineering. Passing the examination qualifies the examinee for an engineer-in-training certificate provided he has met all other requirements for certification required by this chapter.
 - (b) The examination on principles and practice of

- engineering consists of an 8-hour examination on applied
 engineering. Passing this examination qualifies the examinee
 for registration as a professional engineer provided he has
 met the other requirements for registration required by this
 chapter.
- 6 (c) The examinations for land surveyor-in-training
 7 consist of two 4-hour examinations, designated as parts I
 8 and II, on the basic disciplines of land surveying. Passing
 9 these examinations qualifies the examinee for a land
 10 surveyor-in-training certificate provided he has met all
 11 other requirements for certificates required by this
 12 chapter.
- (d) The requirements and examinations for professional 13 14 land surveyor consist of being a land surveyor-in-training 15 and of two 4-hour examinations, designated as parts III and 16 IV, on the applied disciplines of land surveying. Passing 17 these examinations qualifies the examinee for registration 18 as a professional land surveyor provided he has met the other requirements for registration required by this 19 20 chapter.
- 21 (3) A candidate failing one examination may apply for
 22 reexamination, which may be granted apponer payment of a fee
 23 established by the board. Before readmission to the
 24 examination in the event of a second failure, the examinee
 25 must appear before the board with evidence of having

1 acquired the necessary additional knowledge to qualify." Section 12. Section 37-67-313, MCA, is amended to 2 3 read: "37-67-313. Comity consideration for land surveyors from other states. A person holding a certificate of registration or-comparable-qualifications to engage in the б practice of land surveying issued from by a proper authority of a state, territory, or possession of the United States or the District of Columbia, based on requirements that do not 9 conflict with the provisions of this chapter and were of a 10 standard not lower than that specified in the applicable 11 registration act in effect in this state at the time the 12 certificate was issued, will be given comity consideration. 13 14 However, he may be asked to meet the conditions for taking and take such examinations as the board deems necessary to 15 determine his qualifications; but in any event, he shall be 16 required to pass a written examination of not less than 17 8-hours' duration, which shall include questions on laws, 18 19 procedures, and practices pertaining to the practice of land 20 surveying in this state." Section 13. Section 37-67-314, MCA, is amended to 21 22 read: "37-67-314. Issuance of certificates --23 professional engineer or professional land surveyor --24 25 enrollment card for trainees. (1) The department shall issue

to any applicant who, in the opinion of the board, has met 2 requirements of this chapter a certificate of registration giving the registrant proper authority to practice his profession and to assume responsible charge of engineering or land surveying projects in this state. The certificate of registration for a professional engineer 7 shall carry the designation "professional engineer" and for a professional land surveyor, "professional land surveyor". It shall give the full name of the registrant with his 9 10 serial number and shall be signed by the chairman and the secretary under the seal of the board. 11

- (2) This certificate shall be prima facie evidence that the person named thereon is entitled to all rights, privileges, and responsibilities of a professional engineer or professional land surveyor while the certificate of registration remains unrevoked or unexpired.
- (3) Each registrant hereunder may, upon registration, obtain a seal of a design authorized by the board, bearing the registrant's name, serial number, and the legend "professional engineer" and/or "professional land surveyor". Plans, specifications, plats, and drawings, reports, design information, and calculations prepared by a registrant shall must when issued be certified; signed with a written signature, dated, and stamped with the seal or a seal facsimile thereof. It shall-be is unlawful for a registrant

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to affix or permit his seal and signature or <u>seal</u> facsimile thereof to be affixed to any plans, specifications, plats, or <u>drawings</u>, reports, <u>design information</u>, or <u>calculations</u> after the expiration of a certificate or for the purpose of aiding or -abetting any other person to evade or attempt to evade any provision of this chapter projects for which the registrant was not in responsible charge.

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- (4) The department shall issue to any applicant who, in the opinion of the board, has met the requirements of this chapter an enrollment card as engineer-in-training or land surveyor-in-training which indicates that his name has been recorded as such in the board office. The engineer-in-training or land surveyor-in-training enrollment card does not authorize the holder to practice as a professional engineer or professional land surveyor."
- 16 Section 14. Section 37-67-315, MCA, is amended to read:
 - "37-67-315. Biennial renewal -- fee -- verification statement of competency. (1) Certificates of registration expire every second year on the date established by rule of the department and become invalid on that date unless renewed. The department shall notify every person registered under this chapter of the date of the expiration of his certificate and the amount of the fee required for its renewal for 2 years. This notice shall be mailed at least 1

- month in advance of the date of the expiration of the certificate. Renewal may be made prior to the expiration date by the payment of a fee as set by the board for either a professional engineer or professional land surveyor. For renewal of a dual license as both a professional engineer and professional land surveyor, the fee shall be set by the
- 8 (2) No certificate may be renewed unless the 9 registrant submits a verified statement to the effect and 10 the board is satisfied that he has maintained competency by:

board.

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- 11 (a) the continued practice of engineering or land
 12 surveying: or
- 13 "(b) engaging in other activities that provide for the 14 maintenance of competency as prescribed by board rule.
 - (3) Failure on the part of a registrant to renew his certificate biennially prior to the expiration date does not deprive him of the right of renewal; however, a registrant who fails to pay the renewal fee for an additional year of the biennium shall be considered a new applicant and is required to submit a new application.
 - (4) The fee for any registrant who fails to renew his certificate prior to the expiration date shall be increased by an amount not to exceed 50% of his renewal fee. Renewal may not be completed until all fees are paid."
- 25 Section 15. Section 37-67-318, MCA, is amended to

read:

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"37-67-318. Roster of licensees to be published by department. A roster showing the names and addresses of registered professional engineers and registered professional land surveyors shall be published by the department. Copies--of--this-roster-shall-be-mailed-to-each person-registered. Copies shall also be placed on file with the secretary of state, the clerk of each incorporated city and town, and in the office of each county clerk and recorder within the state and furnished to each person registered and to the public, on request, at a fee established by the board."

- Section 16. Section 37-67-319, MCA, is amended to read:
- 15 "37-67-319. Temporary permits for nonresident 16 practitioners. Temporary permits are governed by the 17 following:
 - (1) Such a permit may be granted for the practice or offer to practice engineering by a person not a resident of or having no established place of business in this state, provided such person is legally qualified by registration to practice engineering in his own state or country, provided the requirements for registration in his home state or country are not less than those defined in this chapter. Such person shall make application to the board in writing.

- The application must be accompanied by a fee set by the
- 2 board. Upon approval by the board, such person may be
- granted a written permit for a definite period of time not
- 4 to exceed 1 year to do a specific job; provided, however, no
- 5 right to practice engineering shall accrue to such applicant
- 6 with respect to any other works not set forth in the permit.
- 7 (2) The practice of land surveying under a temporary
- 8 permit by a person registered as a professional land
- 9 surveyor in another state is not considered to be in the
- 10 best interests of the public and, therefore, may not be
- 11 granted."
- 12 Section 17. Section 37-67-331, MCA, is amended to
- 13 read:
- 14 "37-67-331. Revocation, suspension, or refusal to
- 15 renew certificate -- grounds -- procedure -- reinstatement.
- 16 (1) The board may reprimand or revoke, suspend, or refuse to
- 17 renew the certificate of a registrant found quilty of:
- 18 (a) fraud or deceit in obtaining a certificate of
- 19 registration;
- 20 (b) gross negligence, incompetency, or misconduct in
- 21 the practice of engineering or land surveying as a
- 22 registered professional engineer or professional land
- 23 surveyor;
- 24 (c) a felony;
- 25 (d) violation of rules for professional conduct for

- professional engineers and professional land surveyors
 adopted by the board;
- 3 (e) if a <u>professional</u> land surveyor, failure to comply
 4 with the Corner Recordation Act.

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- (2) Any person may make charges of fraud, deceit, gross negligence, incompetency, or misconduct against a registrant. The charges shall be made by affidavit and subscribed and sworn to by the person making them and filed with the department. The charges shall be investigated by the board and, unless the board dismisses the charges after investigation as unfounded or trivial, it shall act on the charges within 6 months after the date on which the charges were made. The board is considered to have acted on the charges if it has given notice by mail to the licensee of its intent to revoke, suspend, or refuse to renew his license and the notice contains the facts or conduct which warrant the intended action. For purposes of investigation under this section, the board may require that a registrant meet with it.
- (3) The board may require a registrant to take a written or oral examination, or both, in a proceeding to reprimand or revoke, suspend, or refuse to renew.
- 23 (4) If, after hearing, five or more members of the 24 board vote in favor of sustaining the charges, the board 25 shall reprimand, suspend, refuse to renew, or revoke the

- certificate of registration of the registered professional
 engineer or professional land surveyor.
- 3 (5) The board, for reasons it considers sufficient,
 4 may reissue a certificate of registration to a person whose
 5 certificate has been revoked if five or more members of the
 6 board vote in favor of the reissuance."
- 7 Section 18. Section 37-67-332, MCA, is amended to 8 read;
- 9 "37-67-332. Violations -- penalties -- enforcement. 10 (1) A person who practices or offers to practice engineering or land surveying in this state without being registered 11 under this chapter or a person presenting or attempting to 12 use as his own the certificate of registration or the seal of another or a person who gives false or forged evidence to 14 15 the board or department in obtaining a certificate of registration or a person who falsely impersonates another 16 registrant or a person who attempts to use an expired, or 17 revoked, or emeritus certificate of registration or a person 18 who violates this chapter is guilty of a misdemeanor and 19 shall on conviction be fined not less than \$100 or more than 20 \$500 or imprisoned for a period not exceeding 3 months, or 21 22 both.
- 23 (2) All officers of the law of this state or a 24 political subdivision thereof shall enforce this chapter and 25 prosecute persons violating it. The attorney general shall

act as legal adviser of the board and render legal assistance necessary in carrying out this chapter."

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- NEW SECTION. Section 19. Emeritus status. (1) A registrant who has terminated his practice of engineering or land surveying may apply to the board for emeritus status.
- (2) Upon receiving an application for emeritus status accompanied by the fee established by the board, the board shall issue a certificate of emeritus status to the applicant and record the applicant's name in the roster as an emeritus registrant, along with the date he received emeritus status.
- (3) An emeritus registrant may retain but may not use his seal and may not practice engineering or land surveying.
- (4) The board shall reissue a certificate of registration to an emeritus registrant who pays all application fees, meets all current requirements for registration, and demonstrates to the board's satisfaction that for the 2 years preceding his application for registration he has met the requirements for maintaining professional competence established under 37-67-315.
- NEW SECTION. Section 20. Extension of authority. Any existing authority of the board of professional engineers and land surveyors to make rules on the subject of the provisions of this act is extended to the provisions of this act.

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- NEW SECTION. Section 21. Codification instruction.

 Sections 5 and 20 19 are intended to be codified as an
- 3 integral part of Title 37, chapter 67, and the provisions of
 - Title 37, chapter 67, apply to sections 5 and 20 $\underline{19}$.

-End-

STANDING COMMITTEE REPORT

HOUSE	March 29 19 85
	page 1 of 2
MR. SPEAKER	
We, your committee on	S AND LABOR
having had under consideration	ATE Bill No323
third reading copy (blue color	_)
GENERAL REVISION OF LAWS SURVEYORS	REGULATING ENGINEERS AND LAND
	•
Respectfully report as follows: That	SENATE Bill No. 323
E AMENDED AS FOLLOWS:	
Page 1, line 21 Following: "and" Insert: "professional"	
. Page 6, line 5 Following: "or" Insert: "professional"	
Page 16, line 15 Following: "education" Insert: "only"	

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4. Page 16, line 25
Following: "in"
Insert: "civil engineering from a school approved
by the accreditation board for engineering
and technology or a bachelor science degree

5. Page 17, line 4
Strike: "satisfactory to the board"

6. Page 17, line 5 Strike: "progressive"

7. Page 18, line 9
Following: "have"
Insert: "a bachelor of science degree in civil
engineering from a school approved by the
accreditation board for engineering and
technology or"

8. Page 29, line 23
 Following: "and"
 Insert: "professional"

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BE CONCURRED IN AS AMENDED

Lep Bob Pavlovich, Chairman.

DAX KAKSK

1	SENATE BILL NO. 323
2	INTRODUCED BY HAGER
3	BY REQUEST OF THE BOARD OF PROFESSIONAL ENGINEERS
4	AND LAND SURVEYORS
5	
6	A BILL FOR AN ACT ENTITLED: "AN ACT GENERALLY REVISING THE
7	LAWS CONCERNING REGISTRATION AND REGULATION OF PROFESSIONAL
8	ENGINEERS AND PROFESSIONAL LAND SURVEYORS; REVISING
9	REQUIREMENTS FOR THE PRACTICE OF ENGINEERING AND LAND
10	SURVEYING BY PARTNERSHIPS AND CORPORATIONS; AUTHORIZING
11	EMERITUS STATUS FOR FORMER REGISTRANTS; AMENDING SECTIONS
12	2-15-1873, 37-67-101 THROUGH 37-67-103, 37-67-301,
13	37-67-303, 37-67-305, 37-67-308 THROUGH 37-67-311, 37-67-313
14	THROUGH 37-67-315, 37-67-318, 37-67-319, 37-67-331, AND
15	37-67-332, MCA."
16	
17	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA:
18	Section 1. Section 2-15-1873, MCA, is amended to read:
19	"2-15-1873. Board of professional engineers and
20	PROFESSIONAL land surveyors. (1) There is a board of
21	professional engineers and PROPESSIONAL land surveyors.
22	(2) The board consists of nine members appointed by
23	the governor with the consent of the senate. The members
24	are:
25	(a) five professional engineers who have been engaged

- in the practice of engineering for at least 12 years and who have been in responsible charge of engineering teaching or important engineering work for at least 5 years and
- 4 registered in Montana for at least 5 years. No more than
- 5 two of these members may be from the same branch of
- 6 engineering.

- 7 (b) two registered PROFESSIONAL and practicing land
 8 surveyors who have been engaged in the practice of land
 9 surveying for at least 12 years and who have been in
 10 responsible charge of land surveying or important land
 11 surveying work for at least 5 years and registered in
 12 Montana for at least 5 years;
 - (c) two representatives of the public who are not engaged in or directly connected with the practice of engineering or land surveying.
- 16 (3) Each member shall be a citizen of the United
 17 States and a resident of this state. A member, after
 18 serving three consecutive terms, shall not be reappointed.
- (4) (a) Each Except as provided in subsection (4)(b),
 each member shall serve for a term of 4 years.
- 21 (b) The governor may remove a member for misconduct,
 22 incompetency, neglect of duty, or for any other sufficient
 23 cause and may shorten the term of one public member so that
 24 it is not coincident with the term of the other public
- 25 member.

- 1 (5) The board is allocated to the department for administrative purposes only as prescribed in 2-15-121."
 - Section 2. Section 37-67-101, MCA, is amended to read:
- 4 "37-67-101. Definitions. As used in this chapter, the following definitions apply:

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- 6 (1) "Board" means the board of professional engineers 7 and PROFESSIONAL land surveyors provided for in 2-15-1873.
 - (2) "Department" means the department of commerce provided for in Title 2, chapter 15, part 18.
- 10 (3) "Engineer-in-training" means a person who complies
 11 with the requirements for education, experience, and
 12 character and has passed an examination in the fundamental
 13 engineering subjects, as provided in this chapter.
 - (4) "band Professional land surveyor" means a person who has been duly registered and licensed as a land surveyor by the board and is a professional specialist in the technique, analysis, and application of measuring land, SKILLED AND educated in the basic principles of mathematics, MATHEMATICALLY related physical and applied sciences, and relevant requirements of law for adequate evidence and all requisites to the surveying of real property and is engaged in the practice of land surveying as herein defined.
 - (5) "Land surveyor-in-training" means a person who has qualified for, taken, and passed an examination on the basic disciplines of land surveying as provided in this chapter.

- 1 (6) "Practice of engineering" means any service or creative work the adequate 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 and design of engineering works and systems, planning the use of water, teaching of advanced engineering subjects, engineering surveys, and the inspection of construction for the purpose of assuring compliance with 10 drawings and specifications; any of which embraces such 11 12 services or work, either public or private, in connection 13 with any utilities, structures, buildings, machines. 14 equipment, processes, work systems, projects, and industrial 15 or consumer products or equipment of mechanical, electrical, hydraulic, pneumatic, or thermal nature insofar as they 16 involve safequarding life, health, or property and including 17 18 such other professional services as may be necessary to the planning, progress, and completion of any engineering 19 20 services. The term does not include the work ordinarily performed by persons who operate or maintain machinery or 21 equipment, communication lines, signal circuits, electric 22 23 powerlines, or pipelines. 24
 - (7) "Practice of land surveying" means any service or work, the adequate performance of which requires the

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- application of <u>SPECIAL</u> knowledge of the principles of mathematics, physical sciences, applied sciences, and:
- 3 (a) the principles of property boundary law to the 4 recovery and preservation of evidence pertaining to earlier 5 land surveys;
 - (b) teaching of land surveying subjects;

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- (c) measurement and allocation of lines, angles, and elevations, and coordinate systems;
- (d) location of natural and manmade features in the air, on the surface of the earth, within underground workings, and on the beds of bodies of water, including such work for the determination of areas and volumes;
- (e) monumenting of property boundaries;
 - (f) platting and layout of lands and the subdivisions thereof, including the alignment and grades of streets and roads therein; and
- 17 (g) preparation and perpetuation of maps, plats, field18 note records, and property descriptions.
 - (8) "Professional engineer" means a person who, by reason of his special knowledge and use 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 and who has been duly registered and licensed as a professional engineer by the

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l board.

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2 (9) "Responsible charge" means direct charge and
3 control and personal supervision either of engineering work
4 or of land surveying, as the case may be. Only professional
5 engineers or PROFESSIONAL land surveyors may legally assume
6 responsible charge under this chapter."

Section 3. Section 37-67-102, MCA, is amended to read: 7 8 "37-67-102. Representation as practitioner to be 9 construed as practice. (1) A person shall be construed to practice or offer to practice engineering, within the 10 meaning and intent of this chapter, who practices any branch 11 12 of the profession of engineering or who by verbal claim, sign, advertisement, letterhead, card, or in any other way 13 14 represents himself to be a professional engineer or through the use of some other title implies that he is a 15 professional engineer or that he is registered under this 16 chapter or who holds himself out as able to perform or who 17 18 does perform any engineering service or work or any other 19 service designated by the practitioner which is recognized 20 as engineering.

(2) Any person shall be construed to practice or offer to practice land surveying, within the meaning and intent of this chapter, who engages in land surveying or who by verbal claim, sign, letterhead, card, or in any other way represents himself to be a professional land surveyor or

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through the use of some other title implies that he is a professional land surveyor or who represents himself as able to perform or who does perform any land surveying service or work or any other service designated by the practitioner which is recognized as land surveying."

- 6 Section 4. Section 37-67-103, MCA, is amended to read:
 7 "37-67-103. Exemptions. The following are exempt from
 8 coverage under this chapter:
- 9 (1) the practice of any other legally recognized 10 professions or trades;
 - (2) the mere execution of work by a contractor, as distinguished from its planning or design or the supervision of the construction of work as a foreman or superintendent;
 - (3) the work of an employee or a subordinate of a person holding a certificate of registration under this chapter or an employee of a person practicing lawfully under this chapter, provided such work does not include final engineering or land surveying designs or decisions and is done under the direct supervision of a person holding a certificate of registration under this chapter or a person practicing lawfully under this chapter;
 - (4) the practice of professional engineering by licensed architects where the practice is purely incidental to their practice of architecture?.
- 25 #5}--the-practice-of-professional-engineering--or--land

surveying-in-this-state-by-a-firmy-partnershipy-corporation;
or--joint-stock--association-or-by-its-membersy-officersy-or
employees--on--its--behalfy--if---each---person---personally
supervising--and--in--direct-charge-of-all-activities-of-the
firmy-partnershipy-corporationy-or--joint-stock--association
which-constitutes-the-practice-is-a-professional-engineer-or
land--surveyor--holding--a-certificate-of-registration-under
this-chapter="

NEW SECTION. Section 5. Practice by partnerships and corporations. (1) The practice of or offer to practice engineering or land surveying by registered professional engineers or registered professional land surveyors organized as a partnership or incorporated as a professional corporation under the provisions of the professional corporations law of this state or under the provisions of a similar law of any other state is permitted in this state if all the partners of the partnership or each officer and shareholder of the professional corporation are registered under or exempt from this chapter.

- (2) The practice of or offer to practice engineering or land surveying by a partnership other than one provided for in subsection (1) or by a corporation, other than a professional corporation, is permitted in this state if:
- (a) all officers, employees, and agents of a partnership or corporation who will perform the practice of

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engineering or land surveying within this state for the partnership or corporation are registered under this chapter;

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- (b) each person in responsible charge of the activities of a partnership or corporation, which activities constitute the practice of engineering or land surveying, is a professional engineer or professional land surveyor registered in this state or a person authorized to practice engineering or land surveying as provided in this chapter;
- (c) the partnership or corporation has been issued a certificate of authorization by the board as provided in subsection (3);
- (d) the partnership or corporation is jointly and severally responsible with and for the conduct or acts of its agents, employees, or officers concerning any professional engineering or land surveying services performed or to be executed in this state; an individual practicing engineering or land surveying is not relieved of the responsibility for his conduct or acts performed by reason of his employment by or relationship with the partnership or corporation; and
- (e) all final drawings, specifications, plans, reports, or other engineering or land surveying papers or documents involving the practice of engineering or land surveying, when issued, are dated and bear the seals and

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signatures of the professional engineers or professional land surveyors registered under this chapter by whom or under whose responsible charge they were prepared.

partnership or corporation desiring a (3) A certificate of authorization or the renewal thereof shall file a written application with the board listing the names 7 and addresses of all partners of the partnership or officers and directors of the corporation and the names and addresses 9 of all employees who are registered to practice engineering 10 or land surveying in this state and who are or will be in responsible charge of any engineering or land surveying in 11 this state by the partnership or corporation, together with 12 any other information the board requires. Upon the receipt 13 of an application and of a fee in an amount established by 14 15 the board for the initial certificate or biennial renewal thereof, the board shall issue to the partnership or 16 corporation a certificate of authorization or a renewal 17 thereof, which certificate of authorization may not be 18 transferred. If the board finds an error in an application 19 or that facts exist which would entitle the board to suspend 20 21 or revoke a certificate if issued to the applicant, the board shall deny the application. If a change occurs in the 22 information submitted on the application of a partnership or 23 corporation within the term of the authorization, the 25 partnership or corporation shall file with the board a

1 written report listing the change within 30 days after the change occurs. The provisions of this chapter concerning 2 3 issuance, expiration, renewal, and reissuance of certificates of registration of individuals, except for 4 37-67-315(2), apply to certificates of authorization issued 5 to partnerships and corporations under this subsection. 6 Partnerships or corporations are subject to disciplinary 7 proceedings and penalties and the board may reprimand them 8 or revoke, suspend, or refuse to renew their certificates of 9 authorization for cause in the same manner and to the same 10 11 extent as provided in 37-67-331. "Registrant" "certificate of registration" in \$7-67-331 include any 12 13 partnership or corporation holding a certificate 14 authorization issued under this subsection and to such 15 certificate of authorization.

Section 6. Section 37-67-301, MCA, is amended to read:

"37-67-301. License required to practice or offer to
practice. In order to safeguard life, health, and property
and to promote the public welfare, any person in either
public or private capacity practicing or offering to
practice engineering or land surveying shall hereafter be
required to submit evidence that he is qualified so to
practice and shall be registered as hereinafter provided.
From and after January 1, 1958, it shall be unlawful for any
person to practice or to offer to practice in this state

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- engineering or land surveying, as defined in this chapter,
- 2 or to use in connection with his name or otherwise assume,
- 3 use, or advertise any title or description tending to convey
- 4 the impression that he is a professional engineer or a
- 5 professional land surveyor unless such person has been duly
- 6 registered under the provisions of this chapter."
 - Section 7. Section 37-67-303, MCA, is amended to read:
- 8 "37-67-303. Application -- contents -- fees. (1
- 9 Applications for registration shall be on forms prescribed
- 10 by the board and furnished by the department, shall contain
- 11 statements made under oath showing the applicant's education
- 12 and a detailed summary of his technical work, and shall
- 13 contain not less than five references, of whom three or more
- 14 shall be professional engineers or professional land
 - surveyors having personal knowledge of his engineering or
- 16 land surveying experience.

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- 17 (2) The fee for engineer-in-training is as prescribed
- 18 by the board and shall accompany the application and shall
- 19 include the cost of one examination. No additional fee is
- 20 required for issuance of a certificate.
- 21 (3) The application fee for registration as a
- 22 professional engineer is as prescribed by the board for
- 23 those holding an engineer-in-training certificate validated
 - for Montana. For those holding a valid engineer-in-training
- 25 certificate from some other state, the application fee is as

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a professional land surveyor.

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prescribed by the board, which includes cost of verification of engineer-in-training certification and one examination.

Upon approval of application for registration as a professional engineer, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as a professional engineer.

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- (4) The department, subject to approval by the board, may, on approval of the application, payment of a fee as prescribed by the board and payment of an additional fee equal to the appropriate renewal fee, issue a certificate of registration as a professional engineer to a person who holds a certificate of qualification or registration issued to him by the committee on national engineering certification of the national council of engineering examiners or by a state, territory, or possession of the United States or by another country if the applicant's qualifications meet the requirements of this chapter and the rules of the board.
- (5) The fee for land surveyor-in-training is as prescribed by the board, which shall accompany the application and shall include the cost of one examination. No additional fee is required for issuance of a certificate.
- (6) The application fee for registration as a professional land surveyor is as prescribed by the board for those holding a land surveyor-in-training certificate

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- validated in Montana. For those holding a valid land surveyor-in-training certificate from some other state, the application fee is as prescribed by the board, which includes cost of verification of the certification. Upon approval of application for registration as a professional land surveyor, an additional fee equal to the existing renewal fee must be paid before issuance of a certificate as
 - (7) The application fee for registration as both a professional engineer and professional land surveyor is as board prescribed by the for those holding engineer-in-training and land surveyor-in-training certificates validated in Montana. For those holding valid engineer-in-training and land surveyor-in-training certificates from another state, the application fee is as prescribed by the board. The fee shall accompany the application. Upon approval of application for registration as a professional engineer and professional land surveyor. an additional fee equal to the existing renewal fee must be paid before issuance of a certificate.
 - (8) If the board denies issuance of a certificate of registration to any applicant, the initial fee deposited shall be retained as an application fee."
 - 24 Section-8:--Section-37-67-305;-MCA;-is-amended-to-read:
 25 #37-67-305:--General-qualifications-of--applicants--for

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registration-----as-----professional-----engineer-----or engineer-in-training---To--be--eligible--for--admission--to examination-----for------professional-----engineer-----or engineer-in-training--an--applicant---must----be---able---to communicate-in-the-English-language-and-be-of-good-character and--reputation--The--applicant-must-submit-five-references with-his-application--for--registration--as--a--professional engineer;--three--references-shall-be-professional-engineers with-personal-knowledge-of-his--engineering--experience;--In the---case---of--an--application--for--certification--as--an engineer-in-training--the--applicant--must---submit---three character-references-"

Section 8. Section 37-67-308, MCA, is amended to read:

"37-67-308. General qualifications of applicants for registration as professional land surveyor or land surveyor-in-training. (1) To be eligible for admission to examination for professional land surveyor or land surveyor-in-training, an applicant must be able-to communicate-in-the-English-language-and-be of good character and reputation. The applicant shall submit five references with his application for registration as a professional land surveyor, three of which references shall be registered professional land surveyors having personal knowledge of his land surveying experience. In the case of an application for certification as a land surveyor-in-training, the applicant

shall submit three references, one of whom shall be a registered professional land surveyor having personal knowledge of the applicant's land surveying experience.

(2) The evaluation of a land surveyor applicant's qualifications involves a consideration of his education, technical and land surveying experience, exhibits of land surveying projects of with which he has been in-charge associated, recommendations by references, and a reviewing of these categories. An-interview-may-be-held-at-the-board's discretion. A land surveyor-in-training applicant's qualifications may be reviewed at an interview if the board considers it necessary. Educational-credit-for-institute courses,-correspondence-courses,-etc.,-shail-be-determined by-the-board. Minimal educational requirements for those applicants who intend to use education ONLY as evidence of qualification must include 40 quarter credit hours in surveying techniques and principles and practices of surveying curricula prescribed by the board."

19 Section 9. Section 37-67-309, MCA, is amended to read:
20 "37-67-309. Qualifications of applicant for
21 registration as <u>professional</u> land surveyor. One of the
22 following shall be considered as minimum evidence to the
23 board that the applicant is qualified for registration as a
24 <u>professional</u> land surveyor:

(1) have a bachelor of science degree in CIVIL

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1	ENGINEERING FROM A SCHOOL APPROVED BY THE ACCREDITATION
2	BOARD FOR ENGINEERING AND TECHNOLOGY OR A BACHELOR OF
3	SCIENCE DEGREE IN an-approved a board-approved curriculum
4	and present evidence satisfactory to the board that, in
5	addition thereto, he has had at least 4 years of combined
6	office and field experience in land surveying satisfactory
7	totheboard, with a minimum of 3 years of progressive
8	experience in-charge-of on land surveying projects under the
9	direct supervision of a registered professional land
10	surveyor, and have passed the examinations as required by
11	the board;

- (2) have 2 years of formal education in an-approved a board-approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence satisfactory to the board that, in addition thereto, he has had at least 6 years of combined office and field experience in land surveying satisfactory to the board, with a minimum of 4 years of progressive experience in-charge-of on land surveying projects under the direct supervision of a registered professional land surveyor, and have passed the examinations as required by the board; or
- (3) present evidence satisfactory to the board that he has had at least 10 years of combined office and field experience in land surveying satisfactory to the board, with

a minimum of 6 years of <u>progressive</u> experience in-charge--of

on land surveying projects in--Montana, under the <u>direct</u>

supervision of a <u>registered professional</u> land surveyor, and

has passed the examinations as required by the board."

5 Section 10. Section 37-67-310, MCA, is amended to 6 read:

7 "37-67-310. Qualifications of applicant for 8 registration as land surveyor-in-training. One of the 9 following shall be considered as minimum evidence to the 10 board that the applicant is qualified for registration as a 11 land surveyor-in-training:

- (1) have A BACHELOR OF SCIENCE DEGREE IN CIVIL ENGINEERING FROM A SCHOOL APPROVED BY THE ACCREDITATION BOARD FOR ENGINEERING AND TECHNOLOGY OR a bachelor of science degree in an approved curriculum and present evidence satisfactory to the board that he has had, in addition thereto, at least 2 years of combined office and field experience in land surveying, with a minimum of 1 year in charge of land surveying projects under the supervision of a professional land surveyor, and have passed the written examinations required by the board;
- (2) have at least 2 years of formal education in an approved curriculum above high school level with at least 90 quarter credit hours or equivalent semester hours passed, or the equivalent approved by the board, and present evidence

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- satisfactory to the board that, in addition thereto, he has
 had at least 4 years of combined office and field experience
 in land surveying, with a minimum of 2 years in charge of
 land surveying projects under the supervision of a
 professional land surveyor, and have passed the written
 examinations required by the board; or
- 7 (3) present evidence satisfactory to the board that he
 8 has had at least 6 years of combined office and field
 9 experience in land surveying, with a minimum of 4 years of
 10 experience in charge of land surveying projects in Montana,
 11 under the supervision of a registered professional land
 12 surveyor, and has passed the examinations required by the
 13 board."
- 14 Section 11. Section 37-67-311, MCA, is amended to read:
- 16 "37-67-311. Examinations. Examination requirements are
 17 as follows:
- (1) The examinations shall be held at times and places
 as the board directs. The board shall determine the
 acceptable grade on examinations.
- 21 (2) Written examinations may be taken only after the 22 applicant has met the other minimum requirements as given in 23 37-67-305 through 37-67-310 and has been approved by the 24 board for admission to the examinations as follows:
- 25 (a) The examination on engineering fundamentals

- consists of an 8-hour examination on the fundamentals of engineering. Passing the examination qualifies the examinee for an engineer-in-training certificate provided he has met all other requirements for certification required by this chapter.
- (b) The examination on principles and practice of engineering consists of an 8-hour examination on applied engineering. Passing this examination qualifies the examinee for registration as a professional engineer provided he has met the other requirements for registration required by this chapter.
- 12 (c) The examinations for land surveyor-in-training
 13 consist of two 4-hour examinations, designated as parts I
 14 and II, on the basic disciplines of land surveying. Passing
 15 these examinations qualifies the examinee for a land
 16 surveyor-in-training certificate provided he has met all
 17 other requirements for certificates required by this
 18 chapter.
- 19 (d) The requirements and examinations for <u>professional</u>
 20 land surveyor consist of being a land surveyor-in-training
 21 and of two 4-hour examinations, designated as parts III and
 22 IV, on the applied disciplines of land surveying. Passing
 23 these examinations qualifies the examinee for registration
 24 as a <u>professional</u> land surveyor provided he has met the
 25 other requirements for registration required by this

chapter.

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(3) A candidate failing one examination may apply for reexamination, which may be granted upon payment of a fee established by the board. Before readmission to the examination in the event of a second failure, the examinee must appear before the board with evidence of having acquired the necessary additional knowledge to qualify."

Section 12. Section 37-67-313, MCA, is amended to read:

"37-67-313. Comity consideration for land surveyors from other states. A person holding a certificate of registration or-comparable-qualifications to engage in the practice of land surveying issued from by a proper authority of a state, territory, or possession of the United States or the District of Columbia, based on requirements that do not conflict with the provisions of this chapter and were of a standard not lower than that specified in the applicable registration act in effect in this state at the time the certificate was issued, will be given comity consideration. However, he may be asked to meet the conditions for taking and take such examinations as the board deems necessary to determine his qualifications; but in any event, he shall be required to pass a written examination of not less than 8-hours' duration, which shall include questions on laws, procedures, and practices pertaining to the practice of land

1 surveying in this state."

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2 Section 13. Section 37-67-314, MCA, is amended to 3 read:

4 "37-67-314. Issuance of certificates -seal professional engineer or professional land surveyor --5 6 enrollment card for trainees. (1) The department shall issue to any applicant who, in the opinion of the board, has met 7 8 requirements of this chapter a certificate of registration giving the registrant proper authority to 9 practice his profession and to assume responsible charge of 10 11 engineering or land surveying projects in this state. The certificate of registration for a professional engineer 12 shall carry the designation "professional engineer" and for 13 a professional land surveyor, "professional land surveyor". 14 It shall give the full name of the registrant with his 15 serial number and shall be signed by the chairman and the 16 17 secretary under the seal of the board.

- (2) This certificate shall be prima facie evidence that the person named thereon is entitled to all rights, privileges, and responsibilities of a professional engineer or <u>professional</u> land surveyor while the certificate of registration remains unrevoked or unexpired.
- 23 (3) Each registrant hereunder may, upon registration, 24 obtain a seal of a design authorized by the board, bearing 25 the registrant's name, serial number, and the legend

"professional engineer" and/or "professional land surveyor". 1 2 Plans, specifications, plats, and drawings, reports, design information, and calculations prepared by a registrant shall 3 must when issued be certified, signed with a written 4 5 signature, dated, and stamped with the seal or a seal facsimile thereof. It shall-be is unlawful for a registrant 6 to affix or permit his seal and signature or seal facsimile 7 thereof to be affixed to any plans, specifications, plats, 9 or drawings, reports, design information, or calculations after the expiration of a certificate or for the-purpose--of 10 11 aiding--or--abetting-any-other-person-to-evade-or-attempt-to 12 evade-any-provision-of-this-chapter projects for which the registrant was not in responsible charge. 13

(4) The department shall issue to any applicant who, in the opinion of the board, has met the requirements of this chapter an enrollment card as engineer-in-training or land surveyor-in-training which indicates that his name has been recorded as such in the board office. The engineer-in-training or land surveyor-in-training enrollment card does not authorize the holder to practice as a professional engineer or professional land surveyor."

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22 Section 14. Section 37-67-315, MCA, is amended to read:

24 "37-67-315. Biennial renewal -- fee -- verification 25 <u>statement</u> of competency. (1) Certificates of registration

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expire every second year on the date established by rule of 1 the department and become invalid on that date unless 2 3 renewed. The department shall notify every person registered under this chapter of the date of the expiration of his certificate and the amount of the fee required for its 5 renewal for 2 years. This notice shall be mailed at least 1 7 month in advance of the date of the expiration of the certificate. Renewal may be made prior to the expiration date by the payment of a fee as set by the board for either 10 a professional engineer or professional land surveyor. renewal of a dual license as both a professional engineer 11 12 and professional land surveyor, the fee shall be set by the 13 board.

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- (2) No certificate may be renewed unless the registrant submits a verified statement to the effect and the board is satisfied that he has maintained competency by:
- 17 (a) the continued practice of engineering or land
 18 surveying; or
- 19 (b) engaging in other activities that provide for the 20 maintenance of competency as prescribed by board rule.
- 21 (3) Failure on the part of a registrant to renew his 22 certificate biennially prior to the expiration date does not 23 deprive him of the right of renewal; however, a registrant 24 who fails to pay the renewal fee for an additional year of 25 the biennium shall be considered a new applicant and is

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1 required to submit a new application.

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- 2 (4) The fee for any registrant who fails to renew his 3 certificate prior to the expiration date shall be increased 4 by an amount not to exceed 50% of his renewal fee. Renewal 5 may not be completed until all fees are paid."
- 6 Section 15. Section 37-67-318, MCA, is amended to read:
 - "37-67-318. Roster of licensees to be published by department. A roster showing the names and addresses of registered professional engineers and registered professional land surveyors shall be published by the department. Copies—of—this—roster—shall—be—mailed—to—each person—registered—Copies shall also be placed on file with the secretary of state, the clerk of each incorporated city and town, and in the office of each county clerk and recorder within the state and furnished to each person registered and to the public, on request, at a fee established by the board."
- 19 Section 16. Section 37-67-319, MCA, is amended to 20 read:
- 21 "37-67-319. Temporary permits for nonresident 22 practitioners. Temporary permits are governed by the 23 following:
- 24 (1) Such a permit may be granted for the practice or 25 offer to practice engineering by a person not a resident of

- or having no established place of business in this state. provided such person is legally qualified by registration to 3 practice engineering in his own state or country, provided the requirements for registration in his home state or country are not less than those defined in this chapter. Such person shall make application to the board in writing. The application must be accompanied by a fee set by the 7 board. Upon approval by the board, such person may be granted a written permit for a definite period of time not to exceed 1 year to do a specific job; provided, however, no 10 right to practice engineering shall accrue to such applicant 11 with respect to any other works not set forth in the permit. 12 13
 - (2) The practice of land surveying under a temporary permit by a person registered as a <u>professional</u> land surveyor in another state is not considered to be in the best interests of the public and, therefore, may not be granted."
- 18 Section 17. Section 37-67-331, MCA, is amended to 19 read:
- 20 "37-67-331. Revocation, suspension, or refusal to 21 renew certificate -- grounds -- procedure -- reinstatement.
- 22 (1) The board may reprimand or revoke, suspend, or refuse to
- 23 renew the certificate of a registrant found quilty of:
- 24 (a) fraud or deceit in obtaining a certificate of 25 registration;

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- (b) gross negligence, incompetency, or misconduct in 1 2 the practice of engineering or land surveying as a 3 registered professional engineer or professional 4 surveyor;
- 5 (c) a felony;

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- (d) violation of rules for professional conduct for professional engineers and professional land surveyors adopted by the board;
- 9 (e) if a professional land surveyor, failure to comply 10 with the Corner Recordation Act.
 - (2) Any person may make charges of fraud, deceit, gross negligence, incompetency, or misconduct against a registrant. The charges shall be made by affidavit and subscribed and sworn to by the person making them and filed with the department. The charges shall be investigated by the board and, unless the board dismisses the charges after investigation as unfounded or trivial, it shall act on the charges within 6 months after the date on which the charges were made. The board is considered to have acted on the charges if it has given notice by mail to the licensee of its intent to revoke, suspend, or refuse to renew his license and the notice contains the facts or conduct which warrant the intended action. For purposes of investigation under this section, the board may require that a registrant meet with it.

- (3) The board may require a registrant to take a written or oral examination, or both, in a proceeding to reprimand or revoke, suspend, or refuse to renew.
- (4) If, after hearing, five or more members of the 4 board vote in favor of sustaining the charges, the board shall reprimand, suspend, refuse to renew, or revoke the 7 certificate of registration of the registered professional engineer or professional land surveyor.
- 9 (5) The board, for reasons it considers sufficient, 10 may reissue a certificate of registration to a person whose certificate has been revoked if five or more members of the 11 12 board vote in favor of the reissuance."
- 13 Section 18. Section 37-67-332, MCA, is amended to 14 read:
- "37-67-332. Violations -- penalties -- enforcement. (1) A person who practices or offers to practice engineering 17 or land surveying in this state without being registered under this chapter or a person presenting or attempting to use as his own the certificate of registration or the seal of another or a person who gives false or forged evidence to the board or department in obtaining a certificate of 21 22 registration or a person who falsely impersonates another registrant or a person who attempts to use an expired, or revoked, or emeritus certificate of registration or a person who violates this chapter is guilty of a misdemeanor and

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shall on conviction be fined not less than \$100 or more than
in \$500 or imprisoned for a period not exceeding 3 months, or
both.

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- (2) All officers of the law of this state or a political subdivision thereof shall enforce this chapter and prosecute persons violating it. The attorney general shall act as legal adviser of the board and render legal assistance necessary in carrying out this chapter."
- NEW SECTION. Section 19. Emeritus status. (1) A registrant who has terminated his practice of engineering or land surveying may apply to the board for emeritus status.
- (2) Upon receiving an application for emeritus status accompanied by the fee established by the board, the board shall issue a certificate of emeritus status to the applicant and record the applicant's name in the roster as an emeritus registrant, along with the date he received emeritus status.
- (3) An emeritus registrant may retain but may not use his seal and may not practice engineering or land surveying.
- 20 (4) The board shall reissue a certificate of
 21 registration to an emeritus registrant who pays all
 22 application fees, meets all current requirements for
 23 registration, and demonstrates to the board's satisfaction
 24 that for the 2 years preceding his application for
 25 registration he has met the requirements for maintaining

- professional competence established under 37-67-315.
- NEW SECTION. Section 20. Extension of authority. Any
 existing authority of the board of professional engineers
- and PROFESSIONAL land surveyors to make rules on the subject
- 5 of the provisions of this act is extended to the provisions
- 6 of this act.
- 7 NEW SECTION. Section 21. Codification instruction.
- 8 Sections 5 and $\frac{20}{20}$ are intended to be codified as an
- 9 integral part of Title 37, chapter 67, and the provisions of
- 10 Title 37, chapter 67, apply to sections 5 and 20 19.

-End-