SENATE/HOUSE FILE

BY (PROPOSED DEPARTMENT OF COMMERCE/BANKING DIVISION BILL)

## A BILL FOR

An Act relating to matters under the purview and authority of
 the professional licensing and regulation bureau of the
 banking division of the department of commerce.
 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. Section 354.2, subsections 15, 18, and 19, Code
2 2011, are amended to read as follows:

3 15. "*Plat of survey*" means the graphical representation of a 4 survey of one or more parcels of land, including a complete and 5 accurate description of each parcel within the plat, prepared 6 by a registered licensed professional land surveyor.

7 18. "Subdivision plat" means the graphical representation 8 of the subdivision of land, prepared by a registered licensed 9 professional land surveyor, having a number or letter 10 designation for each lot within the plat and a succinct name or 11 title that is unique for the county where the land is located. 12 19. "Surveyor" means a registered licensed professional land 13 surveyor who engages in the practice of land surveying pursuant 14 to chapter 542B.

15 Sec. 2. Section 354.4, subsection 3, paragraph c, Code 2011, 16 is amended to read as follows:

17 c. The plat shall be signed and dated by a surveyor, bear 18 the surveyor's Iowa registration <u>license</u> number and legible 19 seal, and shall show a north arrow and bar scale.

20 Sec. 3. Section 355.1, subsections 9, 11, and 12, Code 2011, 21 are amended to read as follows:

9. "Plat of survey" means a graphical representation of a survey of one or more parcels of land, including a complete and accurate description of each parcel within the plat, prepared by a registered licensed professional land surveyor.

11. "Subdivision plat" means a graphical representation of the subdivision of land, prepared by a registered licensed professional land surveyor, having a number or letter designation for each lot within the plat and a succinct name or title that is unique for the county where the land is located. 12. "Surveyor" means a registered licensed professional land surveyor who engages in the practice of land surveying pursuant to chapter 542B.

34 Sec. 4. Section 355.6, subsection 1, Code 2011, is amended 35 to read as follows:

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1. The surveyor shall confirm the prior establishment of
 2 control monuments at each controlling corner on the boundaries
 3 of the parcel or tract of land being surveyed. If no control
 4 monuments exist, the surveyor shall place the monuments.
 5 Control monuments shall be constructed of reasonably permanent
 6 material solidly embedded in the ground and capable of being
 7 detected by commonly used magnetic or electronic equipment.
 8 The surveyor shall affix a cap of reasonably inert material
 9 bearing an embossed or stencil cut marking of the Iowa
 10 registration license number of the surveyor to the top of each
 11 monument which the surveyor places.

12 Sec. 5. Section 355.7, subsection 15, Code 2011, is amended 13 to read as follows:

14 15. The plat shall contain a statement by a surveyor that 15 the work was done and the plat was prepared by the surveyor 16 or under the surveyor's direct personal supervision, shall be 17 signed and dated by the surveyor, and shall bear the surveyor's 18 Iowa registration license number and legible seal.

19 Sec. 6. Section 355.8, subsection 21, Code 2011, is amended 20 to read as follows:

21 21. The plat shall be accompanied by a description of 22 the land included in the subdivision and shall contain a 23 statement by the surveyor that the work was done and the plat 24 was prepared by the surveyor or under the surveyor's direct 25 personal supervision and shall be signed and dated by the 26 surveyor and bear the surveyor's Iowa registration <u>license</u> 27 number and legible seal.

28 Sec. 7. Section 355.11, subsection 2, paragraph f, Code 29 2011, is amended to read as follows:

30 *f.* The certificate shall contain a statement by the surveyor 31 that the work was done and the certificate was prepared by the 32 surveyor or under the surveyor's direct personal supervision 33 and shall be signed and dated by the surveyor and bear the 34 surveyor's Iowa registration <u>license</u> number and seal. 35 Sec. 8. Section 468.3, Code 2011, is amended by adding the

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1 following new subsection:

2 <u>NEW SUBSECTION</u>. 6A. The term "*land surveyor"* shall mean 3 a person licensed as a professional land surveyor under the 4 provisions of chapter 542B.

5 Sec. 9. Section 523I.314A, subsection 2, Code 2011, is 6 amended to read as follows:

7 2. Prior to the sale of interment rights in an undeveloped 8 area of a cemetery, internal reference markers shall be 9 installed and maintained no more than one hundred feet apart. 10 The internal reference markers shall be established with 11 reference to survey markers that are no more than two hundred 12 feet apart, have been set by a <u>licensed professional land</u> 13 surveyor and mapper, and have been documented in a <u>land plat</u> 14 <u>of</u> survey. Both the map and the <u>land plat of</u> survey shall be 15 maintained by the cemetery and made available upon request to 16 the commissioner and to members of the public.

17 Sec. 10. Section 542B.1, Code 2011, is amended to read as
18 follows:

19 542B.1 Licensed engineers and surveyors.

A person shall not engage in the practice of engineering or land surveying in the state unless the person is a licensed professional engineer or a licensed <u>professional</u> land surveyor as provided in this chapter, except as permitted by section 4 542B.26.

25 Sec. 11. Section 542B.2, subsections 7 and 9, Code 2011, are 26 amended to read as follows:

7. The term "land surveyor" as used in this chapter shall
mean a person who engages in the practice of professional land
surveying as defined in this section. Unless the context
otherwise requires, any reference in this chapter to "land

31 surveyor " or "land surveying" means "professional land surveyor"

32 or "professional land surveying".

33 9. The term "professional engineer" as used in this chapter 34 means a person, who, by reason of the person's knowledge 35 of mathematics, the physical sciences, and the principles

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1 of engineering, acquired by professional education or

2 practical experience, is qualified to engage in the practice

3 of engineering. Unless the context otherwise requires, any

4 reference in this chapter to *"engineer"* or *"engineering"* means

5 *professional engineer* or *professional engineering*.

6 Sec. 12. Section 542B.3, Code 2011, is amended to read as 7 follows:

542B.3 Engineering and land surveying examining board9 created.

An engineering and land surveying examining board is created 10 ll within the professional licensing and regulation bureau of 12 the banking division of the department of commerce. The 13 board consists of four members who are licensed professional 14 engineers, one member who is a licensed professional land 15 surveyor or a professional engineer who is also a licensed 16 professional land surveyor, and two members who are not 17 licensed professional engineers or licensed professional land 18 surveyors and who shall represent the general public. Members 19 shall be appointed by the governor subject to confirmation by 20 the senate. A licensed member shall be actively engaged in the 21 practice of engineering or land surveying and shall have been 22 so engaged for five years preceding the appointment, the last 23 two of which shall have been in Iowa. Insofar as practicable, 24 licensed engineer members of the board shall be from different 25 branches of the profession of engineering. Professional 26 associations or societies composed of licensed engineers or 27 licensed land surveyors may recommend the names of potential 28 board members whose profession is representative of that 29 association or society to the governor. However, the governor 30 is not bound by the recommendations. A board member shall not 31 be required to be a member of any professional association or 32 society composed of professional engineers or professional land 33 surveyors.

34 Sec. 13. Section 542B.11, Code 2011, is amended to read as 35 follows:

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1 542B.11 Staff — duties.

2 The staff shall keep on file a record of all certificates 3 of licensure granted and shall make annual revisions of the 4 record as necessary. In revising the record the staff shall 5 communicate biennially by mail with every professional engineer 6 and surveyor licensed under this chapter, as provided in 7 section 542B.18.

8 Sec. 14. Section 542B.14, unnumbered paragraph 1, Code9 2011, is amended to read as follows:

Each applicant for licensure as a professional engineer or <u>professional</u> land surveyor shall have all of the following requirements, respectively, to wit:

13 Sec. 15. Section 542B.14, subsection 2, unnumbered 14 paragraph 1, Code 2011, is amended to read as follows: 15 As a professional land surveyor:

16 Sec. 16. Section 542B.16, subsection 1, Code 2011, is
17 amended to read as follows:

18 1. Each licensee, upon licensure, shall obtain a seal of a 19 design approved by the board, bearing the licensee's name, Iowa 20 license number, and the words "professional engineer" or "land 21 <u>"professional land</u> surveyor" or both, as the case may be. A 22 legible rubber stamp or other facsimile of the seal may be used 23 and shall have the same effect as the use of the actual seal. 24 Sec. 17. Section 542B.17, Code 2011, is amended to read as 25 follows:

26 542B.17 Certificate Engineer's certificate.

The board shall issue a certificate of licensure as a professional engineer to an applicant who has passed the examination as a professional engineer and who has paid an additional fee. The certificate shall be signed by the chairperson and secretary of the board under the seal of the board. The certificate shall authorize the applicant to engage in the practice of engineering. The certificate shall not carry with it the right to practice land surveying, unless specifically so stated on the certificate, which permission

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1 shall be granted by the board without additional fee in cases 2 where the applicant duly qualifies as a professional land 3 surveyor as prescribed by the rules of the board.

4 Sec. 18. Section 542B.18, Code 2011, is amended to read as 5 follows:

6 542B.18 Expirations and renewals.

Certificates of licensure shall expire in multiyear 7 8 intervals as determined by the board. It shall be the 9 duty of the secretary of the board to notify every person 10 licensed under this chapter, of the date of expiration of the 11 certificate and the amount of the fee that shall be required 12 for its renewal; such notice shall be mailed at least one month 13 in advance of the date of the expiration of the certificate. 14 Renewal may be effected by the payment of a fee the amount of 15 which shall be determined by the board. The failure on the 16 part of any licensee to renew a certificate in the month of 17 expiration as required above shall not deprive a person of the 18 right of renewal. A person who fails to renew a certificate 19 by the expiration date shall be allowed to do so within thirty 20 days following its expiration, but the board may assess a 21 reasonable penalty. For the duration of any war in which the 22 United States is engaged the board may, in its discretion, 23 defer the collection of renewal fees without penalty, which 24 have or may become due from licensed professional engineers 25 who are employed in the war effort, and residing outside the 26 state, or who are members of the armed forces of the United 27 States, and may renew the engineering certificates of licensed 28 professional engineers.

29 Sec. 19. Section 542B.19, Code 2011, is amended to read as 30 follows:

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31 542B.19 Land surveyor's certificate.

To any applicant who shall have passed the examination as a <u>professional</u> land surveyor and who shall have paid an additional fee as set by the board, the board shall issue a certificate of licensure signed by its chairperson and

1 secretary under the seal of the board, which certificate shall 2 authorize the applicant to practice land surveying as defined 3 in this chapter and to administer oaths to assistants and to 4 witnesses produced for examination, with reference to facts 5 connected with land surveys being made by such professional 6 land surveyor.

7 Sec. 20. Section 542B.20, unnumbered paragraph 1, Code 8 2011, is amended to read as follows:

9 A person holding a certificate of licensure as a 10 professional engineer or <u>professional</u> land surveyor issued to 11 the person by a proper authority of a state, territory, or 12 possession of the United States, the District of Columbia, 13 or of any foreign country, based on requirements and 14 qualifications, in the opinion of the board equal to or higher 15 than the requirements of this chapter, may be licensed without 16 further examination.

17 Sec. 21. Section 542B.24, Code 2011, is amended to read as 18 follows:

19 542B.24 Injunction.

Any person who is not legally authorized to practice in this state according to the provisions of this chapter, and shall practice, or shall in connection with the person's name use any designation tending to imply or designate the person as a professional engineer or <u>professional</u> land surveyor, may be restrained by permanent injunction.

26 Sec. 22. Section 542B.26, Code 2011, is amended to read as 27 follows:

28 542B.26 Applicability of chapter.

29 <u>1. a.</u> This chapter shall not apply to any full-time 30 employee of any corporation while doing work for that 31 corporation, except in the case of corporations offering 32 their services to the public as professional engineers or 33 professional land surveyors.

34 <u>b.</u> Corporations engaged in designing buildings or works for 35 public or private interests not their own shall be deemed to be

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1 engaged in the practice of engineering within the meaning of 2 this chapter. With respect to such corporations all principal 3 designing or constructing engineers shall hold certificates of 4 licensure issued under this chapter. This chapter shall not 5 apply to corporations engaged solely in constructing buildings 6 and works.

7 <u>2.</u> This chapter shall not apply to any professional engineer 8 or <u>professional</u> land surveyor working for the United States 9 government, nor to any professional engineer or <u>professional</u> 10 land surveyor employed as an assistant to a professional 11 engineer or <u>professional</u> land surveyor licensed under this 12 chapter if such assistant is not placed in responsible charge 13 of any work involving the practice of engineering or land 14 surveying work, nor to the operation or maintenance of power 15 and mechanical plants or systems.

16 Sec. 23. Section 542B.27, subsection 1, Code 2011, is
17 amended to read as follows:

18 1. In addition to any other penalties provided for in this 19 chapter, the board may by order impose a civil penalty upon a 20 person who is not licensed under this chapter as a professional 21 engineer or a <u>professional</u> land surveyor and who does any of 22 the following:

a. Engages in or offers to engage in the practice of
professional engineering or professional land surveying.
b. Uses or employs the words "professional engineer" or
<u>"land "professional land</u> surveyor", or implies authorization
to provide or offer professional engineering or professional
land surveying services, or otherwise uses or advertises any
title, word, figure, sign, card, advertisement, or other symbol
or description tending to convey the impression that the person
is a professional engineer or professional land surveyor or
engaged in the practice of professional engineering or
professional land surveying.

34 *c.* Presents or attempts to use the certificate of licensure 35 or the seal of a professional engineer or professional land

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1 surveyor.

2 *d.* Gives false or forged evidence of any kind to the board 3 or any member of the board in obtaining or attempting to obtain 4 a certificate of licensure.

5 *e.* Falsely impersonates any licensed professional engineer 6 or professional land surveyor.

7 f. Uses or attempts to use an expired, suspended, revoked,8 or nonexistent certificate of licensure.

9 g. Knowingly aids or abets an unlicensed person who engages 10 in any activity identified in this subsection.

11 Sec. 24. Section 542B.35, subsection 2, paragraph c, Code
12 2011, is amended to read as follows:

13 c. A person who completes the real property inspection 14 report shall not claim to be a licensed <u>professional</u> land 15 surveyor or a <u>licensed</u> professional engineer for purposes of 16 the report.

17 Sec. 25. Section 543C.2, subsection 5, Code 2011, is amended 18 to read as follows:

19 5. The complete description of the land offered for 20 subdivision by lots, plots, blocks, or sales, with or without 21 streets, together with plats certified to by a duly registered 22 professional land surveyor accompanied by a certificate 23 attached thereto showing the date of the completion of the 24 survey and of the making of the plat and the name of the 25 subdivision for the purpose of identification of the subdivided 26 land or any part thereof.

27 Sec. 26. Section 544A.10, Code 2011, is amended to read as 28 follows:

29 544A.10 Renewals.

30 Certificates of registration expire in multiyear intervals 31 as determined by the board. Registered architects shall renew 32 their certificates of registration and pay a renewal fee in 33 the manner prescribed by the board. The board shall prescribe 34 the conditions and reasonable penalties for renewal after a 35 certificate's expiration date.

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1 Sec. 27. Section 544B.12, Code 2011, is amended to read as
2 follows:

3 544B.12 Seal.

4 Every professional landscape architect shall have a seal, 5 approved by the board, which shall contain the name of the 6 landscape architect and the words "Professional Landscape 7 Architect, State of Iowa", and such other words or figures as 8 the board may deem necessary. All landscape architectural 9 plans and specifications, prepared by such professional 10 landscape architect or under the supervision of such ll professional landscape architect, shall be dated and bear the 12 legible seal of such professional landscape architect. Nothing 13 contained in this section shall be construed to permit the seal 14 of a professional landscape architect to serve as a substitute 15 for the seal of a registered architect, a licensed professional 16 engineer, or a licensed professional land surveyor whenever the 17 seal of an architect, engineer, or land surveyor is required 18 under the laws of this state.

19 Sec. 28. Section 544B.13, Code 2011, is amended to read as 20 follows:

21 544B.13 Renewals.

22 Certificates of licensure shall expire in multiyear 23 intervals as determined by the board. Professional landscape 24 architects shall renew their certificates of licensure and pay 25 a renewal fee in the manner and amount prescribed by the board. 26 A person who fails to renew a certificate by the expiration 27 date shall be allowed to do so within thirty days following its 28 expiration, but the board may assess a reasonable penalty. 29 Sec. 29. Section 544B.20, subsection 4, Code 2011, is 30 amended to read as follows:

31 4. To affect or prevent the practice of land surveying by a 32 <u>professional</u> land surveyor <del>registered</del> <u>licensed</u> under the laws 33 of this state.

34 Sec. 30. Section 558A.4, subsection 1, paragraph b, Code 35 Supplement 2011, is amended to read as follows:

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1 b. The disclosure statement may include a report or written 2 opinion prepared by a person qualified to make judgment based 3 on education or experience, as provided by rules adopted by 4 the commission, including but not limited to a professional 5 land surveyor licensed pursuant to chapter 542B, a geologist, a 6 structural pest control operator licensed pursuant to section 7 206.6, or a building contractor. The report or opinion on a 8 matter within the scope of the person's practice, profession, 9 or expertise shall satisfy the requirements of this section or 10 rules adopted by the commission regarding that matter required 11 to be disclosed. If the report or opinion is in response 12 to a request made for purposes of satisfying the disclosure 13 statement, the report or opinion shall indicate which part of 14 the disclosure statement the report or opinion satisfies. 15 Section 568.15, Code 2011, is amended to read as Sec. 31. 16 follows:

## 17 568.15 How constituted.

18 The members of the commission shall be selected with 19 reference to their fitness for the duties required and at least 20 one of them shall be a competent <u>licensed professional land</u> 21 surveyor and <u>competent licensed professional</u> civil engineer. 22 Sec. 32. Section 622.42, Code 2011, is amended to read as 23 follows:

24 622.42 Field notes and plats.

A copy of the field notes of any <u>licensed professional</u> <u>land</u> surveyor, or a plat made by the surveyor and certified under oath as correct, may be received as evidence to show the shape or dimensions of a tract of land, or any other fact the ascertainment of which requires the exercise of scientific skill or calculation only.

31 Sec. 33. Section 633.249, Code 2011, is amended to read as 32 follows:

633.249 Mode of setting off share in real estate.
The referees may employ a <u>licensed professional land</u>
surveyor, and may cause the shares in real estate to be set off

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1 by legally sufficient land descriptions. They shall make a
2 report of their proceedings to the court as early as reasonably
3 possible.

4 Sec. 34. Section 650.7, Code 2011, is amended to read as 5 follows:

6 650.7 Commission.

7 The court in which <u>said</u> <u>the</u> action is brought shall appoint 8 a commission of one or more disinterested <u>licensed professional</u> 9 <u>land</u> surveyors, who shall, at a date and place fixed by the 10 court in the order of appointment, proceed to locate the lost, 11 destroyed, or disputed corners and boundaries.

12

## EXPLANATION

13 This bill relates to matters under the purview of the 14 professional licensing and regulation bureau of the banking 15 division of the department of commerce.

16 The bill updates provisions relating to land surveyors and 17 the practice of land surveying. The bill deletes outdated 18 references to "registered" land surveyors, substituting instead 19 the more current and accurate "licensed" land surveyors. 20 Additionally, to ensure consistency regarding references to 21 "professional engineers" or "licensed professional engineers", 22 the bill makes corresponding references to "professional land 23 surveyors" or "licensed professional land surveyors" where 24 appropriate.

The bill removes provisions relating to staff communication by mail with professional engineers and land surveyors regarding licensure status and removes references to license expiration in multiyear intervals in connection with professional engineers and land surveyors, registered architects, and landscape architects.

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