

A BILL

FOR AN ACT TO REGULATE THE PRACTICE OF LAND SURVEYING IN THE STATE OF IOWA.

Be it enacted by the General Assembly of the State of Iowa :

SECTION 1. That any person who shall desire to engage in or continue the practice of land
2 surveying within the State of Iowa shall first be examined by a member of the examining
3 board appointed in the manner hereinafter specified. The examiner upon being satisfied
4 by actual examination as to the applicant's knowledge of land surveying, and the branches
5 of learning essential thereto, shall issue to the applicant a certificate of qualification,
6 which certificate with the oath hereinafter specified attached the applicant shall have
7 recorded in the office of the Secretary of State at his own expense, which record shall be
8 kept in a book provided for that purpose and made a part of the records of the land depart-
9 ment.

SEC. 2. After passing the aforesaid examination the applicant shall take an oath to sup-
2 port the Constitution of the United States and that of the State of Iowa, and faithfully and
3 impartially to the best of his knowledge and ability, make all surveys he may undertake
4 within the State of Iowa, which oath may be administered by the examiner.

SEC. 3. Before performing work in any county of the State the applicant shall file his
2 certificate with the recorder of said county for record, which record shall be made in a book
3 kept for that purpose and known as "The Record of Professional Certificates," which
4 book shall have a proper index.

SEC. 4. Whenever any person holding a certificate of qualification as aforesaid shall
2 make any permanent survey of the lands within the State he shall forthwith plat the same
3 and record the field notes thereof in a book or books to be kept for that purpose in the
4 office of the recorder of the county wherein the survey is made. And in case of a survey
5 being made on a county line whereby new corners are established or old ones re-established
6 thereon then the plat and field notes of such survey shall be recorded in all of the counties
7 affected thereby.

SEC. 5. The compensation of the examiners aforesaid shall be five dollars for each person
2 examined which shall be paid by the applicant, and for recording certificate the Secretary
3 of State shall receive one dollar to be accounted for as are other fees of his office.

SEC. 6 The Board of Examiners shall consist of one member from each congressional dis-
2 trict to be appointed by the Governor.

SEC. 7. Any person failing to comply with the foregoing provisions and requirements or
2 failing to test his chains and instruments as hereinafter specified, shall be subject to a fine
3 of not less than twenty dollars, to be recovered in an action in the name of the county.

SEC. 8. The board of supervisors of each county shall cause to be erected at or near the
2 county seat two permanent monuments not less than five hundred feet apart which monu-
3 ments shall be upon a true meridian determined by a committee of not less than two com-
4 petent surveyers or engineers appointed by the board. The board of supervisors of each
5 county shall also procure and keep at the county seat a standard measure one hundred feet
6 in length graduated to single feet, which measure shall consist of a solid steel ribbon which
7 shall have first been compared with and adjusted to a similar standard which shall be pro-
8 cured at the expense of the State and kept in the custody of the professor of civil engineer-
9 ing at the State University who shall make the comparisons and adjustments aforesaid as
10 a part of his official duties.

SEC. 9. Within three months previous to making any survey the surveyor shall compare
2 and adjust his chain, tape or rods with the standard kept in the county wherein such
3 survey is made and shall in the field notes of all permanent surveys note the date of the
4 last comparison and adjustment of the chain, tape or rods used. At the time of making the
5 comparison and adjustment aforesaid, the surveyor, if using a needle instrument shall
6 determine by it the variation of the magnetic meridian from the true meridian established
7 as hereinbefore provided which variation and the date thereof must be noted in the field
8 notes of all subsequent surveys made prior to the next determination.

SEC. 10. The plat and field notes of any surveyor qualified as aforesaid, or a copy of such
2 plat or field notes certified by the county recorder shall be held to be presumptive evidence
3 of the correctness of the facts therein set out.

SEC. 11. The provisions of the foregoing act except those relating to the recording of
2 plats and field notes shall not apply to any county surveyor while working within the
3 county for which he was elected during the term of office commencing January 1, A. D. 1886.