PLATS: COORDINATES: SURVEYS 505.02

CHAPTER 505

PLATS; COORDINATES; SURVEYS

Sec.		ı Sec.
	PLATS	505.173 Correction of plats
505.01	Plats, donations	505.174 Recorded plats, correction of errors; certifi-
505.02	Survey; contents of plat; boundaries	cate by original surveyor
505.03		505.175 Certificates by other surveyors
500.00	cate	505.176 Approval of certificates; filing and recording
505.04	Recording	505.177 Certificate as prima facie evidence
505.05	Certain statutory city plats declared official	505.178 Validation of certain plats
505.06	Certain statutory city plats to be recorded	505.179 Use of plat
505.07	Statutory cities may change names of plats:	505.1791 Fees
	resolution, filing, effect	505.1792 Streets, roads, highways and rights of way
505.08	Preparation of plat; filing; certification;	COORDINATES
	fees; penalties	505.18 Minnesota coordinate system
505.09	County board to control platting of land	505.19 Zones; land descriptions
	Major street plan	505.20 X-Coordinates
	Board to make regulations	505.21 Reference to zones
505.12	Powers additional	505.22 Definition of Minnesota coordinate system
	Application; limitation	505.23 Where coordinates recorded
505.14	Vacation	505.24 Limitation of use
	Certain plats validated	505.25 When use of coordinates supplemental
505.16	Application	505.26 Description not exclusive
505.165	Plats of land within any town, statutory city,	
	or city executed or filed prior to January 1,	SURVEYS
	1915	505.31 Entry upon land; notice
505.17	Certain plats and certificates prima facie evi-	505.32 Monuments or permanent evidence; evidence
	dence	of existing survey

PLATS

505.01 PLATS, DONATIONS. Plats of land may be made in accordance with the provisions of this chapter, and, when so made and recorded, every donation to the public or any person or corporation noted thereon shall operate to convey the fee of all land so donated, for the uses and purposes named or intended, with the same effect, upon the donor and his heirs, and in favor of the donee, as though such land were conveyed by warranty deed. Land donated for any public use in any municipality shall be held in the corporate name in trust for the purposes set forth or intended.

[R. L. s. 3365] (8236)

505.02 SURVEY; CONTENTS OF PLAT; BOUNDARIES. Subdivision 1. The land shall be surveyed and a plat made setting forth and naming all thoroughfares, showing all public grounds, and giving the dimensions of all lots, thoroughfares and public grounds. All in-lots shall be numbered by beginning the numbering with number one and numbering each lot progressively, through the block in which they are situated, all blocks shall be numbered progressively, by beginning the numbering with the number one and numbering each block progressively through each plat. Consecutive lot or block numbering shall not be continued from one plat into another. All out-lots shall be designated by alphabetical order beginning with out-lot "A" in each plat. Durable iron monuments shall be set at all angle and curve points on the outside boundary lines of the plat and also at all block corners and at all intermediate points on the block lines indicating changes of direction in the lines. The plat shall indicate that all monuments have been set. There shall be shown on the plat all survey and mathematical information and data necessary to locate all monuments and to locate and retrace any and all interior and exterior boundary lines appearing thereon. The outside boundary lines of the plat shall be correctly designated on the plat and shall show bearings on all straight lines, or angles at all angle points, and central angle and radii and arc length for all curves. All distances shall be shown between all monuments as measured to the nearest hundredth of a foot. All lot distances shall be shown on the plat to the nearest hundredth of a foot and all curved lines within the plat shall show central angles, radii and arc distances. If a curved line constitutes the line of more than one lot in any block of a plat, the central angle for that part of each lot on the curved line shall be shown. The width of all thoroughfares shall be shown on the plat. Ditto marks shall not be used on the plat for any purpose. In any instance where a river, stream, creek, lake or pond constitutes a boundary line within or of the plat, a survey line shall be shown with bearings or angles and distances between all angle-

505.03 PLATS; COORDINATES; SURVEYS

points and their relation to a water line, and all distances measured on the survey line between lot lines shall be shown, and the survey line shall be shown as a dashed line. The outside boundary lines of the plat shall close by latitude and departure with an error not to exceed one foot in 7,500 feet. All rivers, streams, creeks, lakes, ponds, swamps, and all public highways and thoroughfares laid out, opened, or traveled (existing before the platting) shall be correctly located and plainly shown and designated on the plat. The name and adjacent boundary lines of any adjoining platted lands shall be dotted on the plat.

Subd. 2. Any such plat which includes lands abutting upon any lake or stream shall show, for the purpose of information only, a contour line denoting the present shore line, water elevation and the date of survey. The highest known water elevation shall be indicated on the face of the plat by numerical figures if this data is available from the division of waters, soils and minerals of the state department of natural resources or from the United States corps of engineers. All elevations shall be referenced to a durable bench mark described on the plat together with its location and elevation to the nearest hundredth of a foot, which shall be given in mean sea level datum if such bench mark with known sea level datum is available within one-half mile, or such longer distance as may be practicable. The purpose of any easement shown on the plat must be clearly stated, and shall be confined to only those that deal with public utilities, and such drainage easements as deemed necessary for the orderly development of the land encompassed within the plat. Building setbacks or temporary easements shall not be shown on a plat. All easements created or dedicated by such plat must be approved by the governing or jurisdictional body or its agent prior to recording of final plat.

[R L s 3366; 1907 c 438 s 1; 1911 c 347 s 1; 1959 c 339 s 1; Ex1959 c 55 s 1; 1967 c 580 s 1; 1967 c 905 s 5; 1969 c 1129 art 3 s 1] (8237)

505.03 INSTRUMENTS OF DEDICATION; SURVEYOR'S CERTIFICATE. Subdivision 1. On the plat shall be written an instrument of dedication, which shall be signed and acknowledged by the owner of the land. All signatures on the plat shall be written with black ink (not ball point). The instrument shall contain a full and accurate description of the land platted and set forth what part of the land is dedicated, and also to whom, and for what purpose these parts are dedicated. The surveyor shall certify on the plat that the plat is a correct representation of the survey, that all distances are correctly shown on the plat, that all monuments have been correctly placed in the ground as shown, that the outside boundary lines are correctly designated on the plat. If there are no wet lands or public highways to be designated in accordance with section 505.02, he shall so state. The certificate shall be sworn to before any officer authorized to administer an oath. The plat shall, except in cities whose charters provide for official supervision of plats by municipal officers or bodies, together with an abstract and certificate of title, be presented for approval to the council of the city or town board of towns wherein there reside over 5,000 people in which the land is located; and, if the land is located outside the limits of any city, or such town, then to the board of county commissioners of the county in which the land is located.

Subd. 2. Any such proposed plat which includes lands abutting upon any existing or established trunk highway or proposed highway which has been designated by a centerline order filed in the office of the register of deeds shall first be presented to the commissioner of highways for his written comments and recommendations. Where any such plat includes land abutting upon an existing or established county or county state aid highway, it shall first be submitted to the county engineer for his written comments and recommendations. Plats involving both a trunk highway and a highway under county jurisdiction shall be submitted to the commissioner of highways and the county highway engineer. The commissioner of highways or the county highway engineer shall submit such written comments and recommendations to the city, town, or county within 15 days after receipt by him of such a plat. Final action on such plat by the city, town, or county shall not be taken until after these required comments and recommendations have been received or until the 15 day period has elapsed. A legible preliminary drawing or print of a proposed plat shall be acceptable for purposes of review by the commissioner of highways or the county highway engineer. To such drawing or print there shall be attached a written statement describing the outlet for and means of disposal of surface waters from the proposed platted area. Failure to obtain the written comments and recommendations of the commissioner of highways or the

PLATS: COORDINATES: SURVEYS 505.03

county highway engineer shall in no manner affect the title to the lands included in the plat or the platting of said lands. No certificate or other evidence is required to or upon the plat for filing in the office of the register of deeds or registrar of titles as to the submission of or the obtaining of such written comments and recommendations.

Subd. 3. The council or board to whom the plat has been presented may, after having notified the proprietor to that effect, employ qualified persons to check and verify the surveys and plat, and to determine the suitability of the plat from the standpoint of community planning, and such persons shall make full reports of their findings. The council or board may require the proprietor to reimburse the city, town or county for the cost of such services; if such services are rendered by a salaried employee of the municipality, the charge therefor may be computed on the basis of such employee's regular hourly, daily, weekly or monthly wages or salary. When the plat has been approved, it shall be so certified to by the city or town clerk or county auditor, as the case may be.

[R L s 3367; 1907 c 438 s 2; 1953 c 165 s 1; 1955 c 866 s 1; 1959 c 339 s 2; 1967 c 580 s 2; 1973 c 9 s 1; 1973 c 123 art 5 s 7] (8238)

505.04 RECORDING. Every plat, when duly certified, signed, and acknowledged, as provided in section 505.03, shall be filed and recorded in the office of the register of deeds.

[R L s 3368; 1907 c 438; 1911 c 347 s 2; 1967 c 580 s 3] (8240)

505.05 CERTAIN STATUTORY CITY PLATS DECLARED OFFICIAL. In all cases in which numerous plats have been made or recorded between the 15th day of September, A. D. 1887, and the 15th day of January, A. D. 1904, the last plat made and recorded and affecting a particular statutory city is hereby declared to be, and is hereby made, the official plat of the particular statutory city to which it relates.

[1913 c 497 s 1; 1973 c 123 art 5 s 7] (8242)

505.06 CERTAIN STATUTORY CITY PLATS TO BE RECORDED. Any statutory city plat which has been heretofore filed in the office of the register of deeds of the county in which the statutory city is located, but not recorded, but has been and has remained on file in the office of the register of deeds for more than 15 years prior to the passage of this section, shall, upon the request of any property owner whose property is affected by or included in the plat, and upon the payment of his legal fees therefor, be recorded by the register of deeds; and, to entitle any such plat to be so recorded, it shall not be necessary to have the same approved by the council of such statutory city, nor shall it be necessary to have the certificate of the recorder of such statutory city or the auditor of such county to or upon the plat or to have any certificate upon such plat, not on the same at the time such plat was so filed in the office of the register of deeds.

[1913 c 325 s 1; 1973 c 123 art 5 s 7] (8241)

505.07 STATUTORY CITIES MAY CHANGE NAMES OF PLATS; RESOLUTION, FILING, EFFECT. The council of any statutory city in this state, the name of which has been changed, is hereby given power and authority to change, in the manner herein specified, the name of any and all plats of real estate located within the corporate limits of such statutory city to conform to the corporate name of such statutory city.

In case the statutory city council determines to change the name of any such plat, it shall adopt a resolution specifying the plat, the name of which is to be changed, and designating the name by which it shall thereafter be known, and a copy of the resolution, duly certified by the clerk or recorder of the statutory city, shall thereupon be filed for record in the office of the register of deeds of each county in which the real estate covered by the plat is located.

After such a resolution has been adopted and a certified copy thereof recorded, the plat referred to therein shall thereafter be known and designated by the name specified in the resolution and all real estate embraced in the plat may thereafter be conveyed by reference to the name of the plat as changed or by reference to the name of the plat before its name was changed as the grantor may prefer.

[1927 c 31 s 1-3; 1973 c 123 art 5 s 7] (8242-1, 8242-2, 8242-3)

505.08 PREPARATION OF PLAT; FILING; CERTIFICATION; FEES; PEN-ALTIES. Subdivision 1. All plats shall be of either of two standard sizes measuring 20 by 30 or 30 by 40 inches from outer edge to outer edge. A border line shall be placed one-half inch inside the outer edges of the plat on the top, bottom, and right hand side of the plat; a border line shall be placed two inches inside the outer

edge on the left hand side of the plat. A north arrow and the scale of the plat shall be shown on the plat, which scale shall be of such dimension that the plat may be easily interpreted. A plat shall consist of one or more sheets, and if more than one sheet, the sheets shall be numbered progressively. Two or more identical copies of each plat shall be prepared in black on white mat surface photographic card stock with double cloth back mounting, or material of equal quality. One plat shall be labelled "Official Plat" and each other copy shall be labelled "copy". One exact transparent reproductible copy shall be prepared, by a reproduction print on linen tracing cloth by a photographic process, or on material of equal quality. Every official plat when duly certified, signed, witnessed, and acknowledged, as provided in section 505.03, shall be filed in the office of the register of deeds, together with an exact copy and an exact transparent reproductible copy thereof. When the plat includes both registered and nonregistered land, the official plat, and the exact transparent reproductible copy together with two exact copies shall be filed with the register of deeds. The official plat and said transparent reproductible copy shall be placed under the direct supervision of the register of deeds and open to inspection only in the presence of the register of deeds or his representative. Upon request of the county auditor of the county wherein the land is situated, the register of deeds shall cause a reproduction copy of the official plat, or of the exact reproductible copy, to be made and filed with such county auditor, at the expense of the county.

The copies of the official plat or of the exact reproductible copy shall be compared and certified to by the register of deeds in the manner in which certified copies of records are issued in his office, and the copy thereof shall be bound in a proper volume for the use of the general public and anyone shall have access to and may inspect such certified copy at their pleasure. When the plat includes both registered and nonregistered land two copies thereof shall be so certified and bound, one for such general public use in each of the offices of the register of deeds and registrar of titles; provided, however, that only one such copy so certified and bound shall be provided for general public use in those counties wherein the office quarters of the register of deeds and registrar of titles are one and the same. When the copy, or any part thereof, shall become unintelligible from use or wear or otherwise, at the request of the register of deeds it shall be the duty of the county surveyor to make a reproduction copy of the official plat, or the exact transparent reproductible copy under the direct supervision of the register of deeds, who shall compare the copy, certify that it is a correct copy thereof, by proper certificate as above set forth, and it shall be bound in the volume, and under the page, and in the place of the discarded copy. In counties not having a county surveyor the register of deeds shall employ a registered land surveyor to make such reproduction copy, at the expense of the county. The register of deeds shall receive as a fee for filing these plats, as aforesaid described, 25 cents per lot, but shall receive not less than \$5 for any plat filed in his office. Reproductions from the exact transparent reproductible copy shall be available to any person upon request and the cost of such reproductions shall be paid by the person making such request. If a copy of the official plat is requested the register of deeds shall have the same prepared and duly certified by him that it is a copy of the official plat and the cost of such copy shall be paid by the person making such request.

Subd. 3. Any person who shall dispose of, lease, or offer to sell any land included in a plat by reference to the plat before the same is recorded, shall forfeit to the county \$100 for each lot, or part of a lot, so disposed of, leased, or offered; and any official, land surveyor, or person whose duty it is to comply with any of the provisions of this chapter, shall forfeit not less than \$100 for each month during which compliance is delayed. All forfeitures under this chapter shall be recovered in an action brought in the name of the county.

[1913 c 101 8 1; 1959 c 339 8 3; 1967 c 580 8 4] (8243)

505.09 COUNTY BOARD TO CONTROL PLATTING OF LAND. Subdivision 1. The county board of any county shall have power to control and regulate the platting of subdivision of land and the laying out of streets and other public ways without the boundaries of municipalities. The board shall not approve any plat of land lying in any town which has appointed a planning and zoning commission unless and until such zoning commission shall have approved such plat and the laying of streets and other public ways shown thereon, which approval shall be endorsed thereon and signed by the chairman and secretary of such commission.

PLATS: COORDINATES: SURVEYS 505.14

Subd. 2. The county board may adopt regulations concerning the width of streets and establishment of public parking places with which plats must conform before approval.

[1929 c 225 8 1; 1947 c 185 8 1; 1949 c 665 8 1] (8243-1)

[1929 c. 225 s. 2] (8243-2)

505.11 BOARD TO MAKE REGULATIONS. In exercising the powers herein conferred the board of county commissioners shall adopt regulations governing the platting of subdivision of lands within the areas designated. Such regulations may provide for the reasonable coordination of location and dimension of streets and boulevards and the location of utilities to be contained therein, the minimum width, depth, and area of lots and the distance of the front building line from the streets in residence neighborhoods, the extent of the grading and drainage of streets to be required as a condition precedent to the approval of plats of subdivisions. No grades shall be established or required by such regulations which would cause a material damage to the land within the area sought to be subdivided.

[1929 c. 225 s. 3] (8243-3)

505.12 POWERS ADDITIONAL. The powers herein conferred upon the board of county commissioners shall be construed as an addition to existing powers and not as an amendment to or a repeal thereof and shall be supplemental to and shall not set aside the jurisdiction over plats of subdivisions now exercised by the governing bodies of statutory cities and municipalities located in areas within the scope of sections 505.09 to 505.13; provided, that upon the failure of the governing body of such statutory city or municipality and the board of county commissioners to concurrently approve and adopt a plat of subdivision within 60 days of the time or presentation to each respective authority the approval of the board of county commissioners shall be final. The board of county commissioners may extend the time for concurrent approval with respect to individual plats of subdivisions.

[1929 c 225 s 4; 1973 c 123 art 5 s 7] (8243-4)

505.13 APPLICATION; LIMITATION. Nothing in sections 505.09 to 505.13 shall amend, repeal, or affect Special Laws 1889, Chapter 178.

[1929 c. 225 s. 5] (8243-5)

505.14 VACATION. Upon the application of the owner of land included in any plat, and upon proof that all taxes assessed against such land have been paid, and the notice hereinafter provided for given, the district court may vacate or alter all, or any part, of such plat, and adjudge the title to all streets, alleys, and public grounds to be in the persons entitled thereto; but streets or alleys connecting separate plats or lying between blocks or lots, shall not be vacated between such lots, blocks, or plats as are not also vacated, unless it appears that the street or alley or part thereof sought to be vacated is useless for the purpose for which it was laid out. The petitioner shall cause two weeks published and posted notice of such application to be given, the last publication to be at least ten days before the term at which it shall be heard; and the petitioner shall also serve personally, or cause to be served personally, notice of such application, at least ten days before the term at which the application shall be heard, upon the mayor of the city, the president of the statutory city, or the chairman of the town board of the town where such land is situated. The court shall hear all persons owning or occupying land that would be affected by the proposed vacation, and if, in the judgment of the court, the same would be damaged, the court may determine the amount of such damage and direct its payment by the applicant before the vacation or alteration shall take effect. A certified copy of the order of the court shall be filed with the county auditor, and recorded by the register of deeds. The district court shall not vacate or alter any street, alley, or public ground dedicated to the public use in or by any such plat in any city or town, organized under a charter or

505.15 PLATS; COORDINATES; SURVEYS

special law which provides a method of procedure for the vacation of streets and public grounds by the municipal authorities of such city or town.

[R L s 3369; 1909 c 503 s 1; 1917 c 38 s 1; 1973 c 123 art 5 s 7] (8244)

505.15 CERTAIN PLATS VALIDATED. In all cases where the record owner of real estate in this state has heretofore conveyed the same, or any part thereof, by express reference in the instrument of such conveyance to a plat of such real estate on file in the office of the register of deeds in the county in which such real estate is situated, and a plat so referred to in said conveyance is actually of record in such register's office at the time when such conveyance is made, such record owner and all persons claiming under such record owner, shall be forever estopped from questioning the validity of such plat, notwithstanding that at the time of the execution and record thereof, title to the premises covered thereby, appears of record to have been in the name of a person other than the person who executed such plat as proprietor of the premises covered thereby, and notwithstanding any irregularity or informality in the execution, acceptance, or record of such plat. In all such cases such plat shall be deemed and taken to be valid, confirmed, and legalized in all respects as if actually executed and recorded by the persons who appear of record to have been the owners of the premises covered thereby at the time of the execution and record thereof.

[1905 c. 129 s. 1] (8245)

505.16 APPLICATION. Section 505.15 shall apply to all plats heretofore recorded of any townsite and to any addition to any townsite and to any addition to any town or city within the state.

[1905 c 129 s 2; 1973 c 123 art 5 s 7] (8246)

LAND WITHIN ANY TOWN, STATUTORY CITY, OR 505.165 PLATS OF CITY EXECUTED OR FILED PRIOR TO JANUARY 1, 1915. Subdivision 1. Correction of error in recorded plats; supplemental plats recorded. That in all cases where the plats, or what purports to be plats, of any portion of the lands contained within any town or city of this state of additions or subdivisions thereof, which have been executed and filed in an office of any register of deeds previous to January 1, 1915, fail to identify or correctly describe the land to be so platted or to show correctly upon their face the tract of land intended or purported to be platted thereby, or any such plats are defective by reason of the plat and the description of the land purported to be so platted thereby being inconsistent or incorrect, or there exists a defect in the execution of said plats on the part of the grantors thereof, the governing board or council of the municipality containing land so platted or purported to be so platted may authorize, within six months from the passage of Laws 1947, Chapter 48, referring by the record book and page of such plat or plats in the office of the register of deeds to the plat or plats to be corrected, the making of one or more plats which shall correctly show on the face thereof and by description of the land intended to be platted, which plat or plats may vary from the original plats in description as to lots and blocks to suit the best purpose and secure the best results, and such plat or plats, in a declaration thereon, shall recite such resolution and shall identify each separate tract of land described therein with such tract of land in the purported plat or plats intended to be corrected thereby, and shall be certified by the proper officers of the municipality as to authorization and by an engineer or surveyor as to correctness, and the signatures of such persons shall be acknowledged in like manner as a deed.

Subd. 2. Recording; prima facie evidence. Such plat or plats when so certified and acknowledged may be filed in the office of the register of deeds and the declaration therein may be recorded at length in a "Book of Plat Certificates"; and when so filed and recorded such plat or plats and declaration together with the record thereof shall be prima facie evidence in all matters shown or stated therein as to the lands covered thereby.

Subd. 3. Limitation on application. This section shall not apply to a city whose charter provides for official supervision of plats by municipal officers, commission or board

[1947 c 48 s 1, 2, 3; 1973 c 123 art 5 s 7]

505.17 CERTAIN PLATS AND CERTIFICATES PRIMA FACIE EVIDENCE. All certificates heretofore made and recorded under the provisions of Laws 1891, Chapter 25, the same being "An act relative to plats of towns and cities in this state and of additions to, and subdivisions thereof and the correction and legalization of the same," or the record of such certificates, together with the plats to which they

respectively refer, shall be prima facie evidence in all cases as to the lands covered by these plats.

[1907 c. 53 s. 1] (8246-1)

505.173 CORRECTION OF PLATS. Subdivision 1. Certain defects. In all cases where the plats, or what purports to be plats, of any portion of the lands contained within any additions to or subdivisions of any town or city, situated in any county having less than 15 full and fractional congressional townships. having less than 15,000 inhabitants according to the 1940 federal census, and having an assessed valuation of more than \$7,500,000 and less than \$8,500,000, exclusive of money and credits which have been executed and filed in an office of any register of deeds previous to January 1, 1915, (1) fail to identify or correctly describe the land to be so platted or to show correctly upon their face the tract of land intended or purported to be platted thereby, or (2) are defective by reason of the plat and the description of the land purported to be so platted thereby being inconsistent or incorrect, or (3) there exists a defect in the execution of said plats on the part of the grantors thereof, the governing board or council of the municipality containing land so platted or purported to be so platted may authorize, within two years from the passage of this act, referring by the record book and page of such plat or plats in the office of the register of deeds to the plat or plats to be corrected, the making of one or more plats which shall correctly show on the face thereof and by description of the land intended to be platted, which plat or plats may vary from the original plats in description as to lots and blocks to suit the best purpose and secure the best results. Such plat or plats, in a declaration thereon, shall recite such resolution and shall identify each separate tract of land described therein with such tract of land in the purported plat or plats intended to be corrected thereby, and shall be certified by the proper officers of the municipality as to authorization and by an engineer or surveyor as to correctness, and the signatures of such persons shall be acknowledged in like manner as a deed.

Subd. 2. Corrected plat to be prima facie evidence. Such plat or plats when so certified and acknowledged may be filed in the office of the register of deeds and the declaration therein may be recorded at length in a "Book of Plat Certificates"; and when so filed and recorded such plat or plats and declaration together with the record thereof shall be prima facie evidence in all matters shown or stated therein as to the lands covered thereby.

Subd. 3. Application to certain cities. This section shall not apply to a city whose charter provides for official supervision of plats by municipal officers, commission or board.

[1949 c 557 s 1; 1951 c 597 s 1; 1973 c 123 art 5 s 7]

505.174 RECORDED PLATS, CORRECTION OF ERRORS; CERTIFICATE BY ORIGINAL SURVEYOR. In any case where a land plat or subdivision, or what purports to be a land plat or subdivision, has been executed and filed in the office of the register of deeds of the county where the land is situated, which fails to identify or correctly describe the land to be so platted or subdivided, or to show correctly upon its face the tract of land intended or purported to be platted or subdivided thereby or is defective by reason of the plat or subdivision and the description of the land purported to be so platted or subdivided thereby being inconsistent or incorrect, the registered surveyor who prepared such plat or subdivision may execute a certificate stating the nature of the error, omission or defect and stating the correct information to correct such error, supply such omission or cure such defect, referring, by correct book and page, to such plat or subdivision and designating its name, if there is a name. Such certificate shall be dated and signed by such registered surveyor.

[1955 c 472 8 1]

505.175 CERTIFICATES BY OTHER SURVEYORS. Whenever the registered surveyor who prepared such plat or subdivision shall not be available, or whenever such plat or subdivision shall not have been prepared by a registered surveyor, such certificate may be executed by any registered surveyor, but shall state the reason why the registered surveyor who prepared the plat or subdivision is not available, or, if the plat or subdivision was not prepared by a registered surveyor, shall state that fact.

[1955 c 472 8 2]

505.176 APPROVAL OF CERTIFICATES; FILING AND RECORDING. When the certificate has been approved by the governing body of the area involved and

505.177 PLATS; COORDINATES; SURVEYS

a certificate stating that said plat certificate has been approved by the governing body signed by the clerk of said body is attached to said plat certificate, the register of deeds of the county in which the land so platted or subdivided is located shall accept each such certificate for filing and recording in his office upon payment of a fee therefor commensurate with the length of the certificate. Neither witnesses nor an acknowledgment shall be required on any such certificate, but it shall be signed by the registered surveyor and shall state following his signature that he is a registered surveyor in the state of Minnesota. The register of deeds shall make suitable notations on his record of the plat or subdivision to which such certificate refers to direct the attention of anyone examining such plat or subdivision to the record of such certificate.

[1955 c 472 s 3]

505.177 CERTIFICATE AS PRIMA FACIE EVIDENCE. A certificate filed pursuant to sections 505.174 to 505.177 shall be prima facie evidence of the statements appearing therein and shall be received in evidence for that purpose. No such certificate shall have the effect of destroying or changing vested rights acquired based upon an existing plat or subdivision despite errors or defects therein or omissions therefrom.

[1955 c 472 8 4]

505.178 VALIDATION OF CERTAIN PLATS. Subdivision 1. The county board, county register of deeds, county treasurer, county attorney or county auditor, or any person having an interest in a parcel of land lying within an area appearing on a plat which is on file in the office of the register of deeds, but which is not officially recorded, or a plat which is missing from the records of the register of deeds, may petition the district court of the county for an order providing for the recording of such plat.

Subd. 2. If the court finds from the evidence adduced:

- (1) That such plat was filed with the register of deeds more than 40 years prior to May 23, 1965;
- (2) That in the case of a missing plat, the register of deeds has made a diligent search for such missing plat but has been unable to find it; and
- (3) That the plat proposed as a replacement of the missing plat is a true and correct reproduction of the missing plat; or
- That the plat other than a missing plat has been on file in the office of the register of deeds for more than 40 years prior to May 23, 1965, but was not officially recorded, the court shall make its findings and order accordingly and direct the clerk to certify upon the said plat that it is entitled to record pursuant to the provisions of this statute, and that a copy thereof be filed in the office of the county auditor as provided by Minnesota Statutes 1961, Section 505.04.

[1965 c 640 s 1]

505.179 USE OF PLAT. A plat so certified pursuant to order of the court shall be entitled to record and may be used for any purpose in like manner as a plat qualified under Minnesota Statutes 1961, Section 505.177.

[1965 c 640 8 2]

505.1791 FEES. Any fees incurred in executing the provisions of sections 505.178 to 505.1791 shall be paid by the county if the county officer involved receives fees instead of a fixed salary paid by the county, and if the county officer involved is paid a fixed salary, no such fees shall be charged.

[1965 c 640 s 3]

505.1792 STREETS, ROADS, HIGHWAYS AND RIGHTS OF WAY. Subdivision 1. In order to give supplemental information to the public as to the location of streets, county roads, county state-aid highways, and town roads and the right of way thereof, the governing body of any city, town, or county may file for record in the office of the register of deeds and the registrar of titles of said county such maps or plats showing such information as the governing body shall determine necessary. The map or plat shall be subscribed by the mayor or chairman of the governing body and the county surveyor, together with a certified copy of the resolution of the governing body setting forth the necessity for said plat, and shall be entitled to record without compliance with the provisions of chapter 505. Any amendments, alterations, or vacations of such maps or plats so filed may be entitled to record in like manner.

Subd. 2. Said plats shall be uniform in size measuring 20 by 30 inches from outer edge to outer edge. A border line shall be placed one-half inch inside the outer edges of the plat or map on the top, bottom, and right hand side; a border line shall

PLATS: COORDINATES; SURVEYS 505.19

be placed two inches inside the outer edge on the left hand side. A north arrow and scale of the plat shall be shown on the plat which scale shall be of such dimension that the plat may be easily interpreted. The plat may consist of more than one sheet but if more than one sheet, they shall be numbered progressively and match lines of the right of way shall be indicated on each sheet. An official and one or more identical copies of each plat shall be prepared in black on white mat photographic card stock with double cloth back mounting or material of equal quality. One exact reproductible copy of the official plat shall be prepared on linen tracing cloth by a photographic process or on material of equal quality. The plat on white card stock shall be labeled "Official Plat" and the reproductible copy shall be labeled "Reproductible Copy of Official Plat". The reproductible copy shall be compared with the official plat and certified to by the register of deeds in the manner in which certified copies of records are issued in his office, and the copies shall be bound in a proper volume for the use of the general public. The official plat may be inspected by any member of the public but only in the presence of the register of deeds or the registrar of titles or his deputy. Any member of the public may have made a copy of the official plat by paying to the proper officer the cost of reproduction together with a fee of 50 cents for certification by the filing officer. Reproductions from the exact transparent reproductible copy shall be available to any person upon request and the cost of such reproductions shall be paid by the person making such request. If the abutting property is abstract property the plat shall be filed with the register of deeds; if registered property, with the registrar of titles; if both registered and nonregistered property, then with both the register of deeds and the registrar of titles, and when so filed with the registrar of titles he shall enter a reference to said plat as a memorial on all certificates of title of registered lands which abut the right of way shown on the map or plat filed.

Subd. 3. A city or town may not file a street plat for any street that is a county road or state highway, or carried designation as a county road or state highway at the time the plat is offered for filing.

Subd. 4. Maps or plats filed for record under this section shall not operate of themselves to transfer title to the property described but such maps or plats shall be for descriptive purposes and shall be notice that the municipality claims an interest in said lands.

[Ex1967 c 58 s 1; 1969 c 220 s 1; 1973 c 123 art 5 s 7]

COORDINATES

505.18 MINNESOTA COORDINATE SYSTEM. The system of plane coordinates which has been established by the United States Coast and Geodetic Survey for defining and stating the positions or locations of points on the surface of the earth within the State of Minnesota is hereafter to be known and designated as the "Minnesota Coordinate System."

For the purpose of the use of this system the State is divided into a "North Zone," a "Central Zone," and a "South Zone."

The area now included in the following counties shall constitute the North Zone: Beltrami, Clearwater, Cook, Itasca, Kittson, Koochiching, Lake, Lake of the Woods, Mahnomen, Marshall, Norman, Pennington, Polk, Red Lake, Roseau, and Saint Louis.

The area now included in the following counties shall constitute the Central Zone: Aitkin, Becker, Benton, Carlton, Cass, Chisago, Clay, Crow Wing, Douglas, Grant, Hubbard, Isanti, Kanabec, Mille Lacs, Morrison, Otter Tail, Pine, Pope, Stearns, Stevens, Todd, Traverse, Wadena, and Wilkin.

The area now included in the following counties shall constitute the South Zone: Anoka, Big Stone, Blue Earth, Brown, Carver, Chippewa, Cottonwood, Dakota, Dodge, Faribault, Fillmore, Freeborn, Goodhue, Hennepin, Houston, Jackson, Kandiyohi, Lac qui Parle, Le Sueur, Lincoln, Lyon, McLeod, Martin, Meeker, Mower, Murray, Nicollet, Nobles, Olmsted, Pipestone, Ramsey, Redwood, Renville, Rice, Rock, Scott, Sherburne, Sibley, Steele, Swift, Wabasha, Waseca, Washington, Watonwan, Winona, Wright, and Yellow Medicine.

[1945 c. 165 s. 1]

505.19 ZONES; LAND DESCRIPTIONS. As established for use in the North Zone, the Minnesota Coordinate System shall be named, and in any land description in which it is used it shall be designated, the "Minnesota Coordinate System, North Zone."

As established for use in the Central Zone, the Minnesota Coordinate System

505.20 PLATS: COORDINATES: SURVEYS

shall be named, and in any land description in which it is used it shall be designated, the "Minnesota Coordinate System, Central Zone."

As established for use in the South Zone, the Minnesota Coordinate System shall be named, and in any land description in which it is used it shall be designated, the "Minnesota Coordinate System, South Zone."

[1945 c. 165 s. 2]

505.20 X-COORDINATES. The plane coordinates of a point on the earth's surface, to be used in expressing the position or location of such point in the appropriate zone of this system, shall consist of two distances, expressed in feet and decimals of a foot. One of these distances, to be known as the "x-coordinate," shall give the position in an east-and-west direction; the other, to be known as the "y-coordinate," shall give the position in a north-and-south direction. These coordinates shall be made to depend upon and conform to the coordinates, on the Minnesota Coordinate System, of the triangulation and traverse stations of the United States Coast and Geodetic Survey within the State of Minnesota, as those coordinates have been determined by the said Survey.

[1945 c. 165 s. 3]

505.21 REFERENCE TO ZONES. When any tract of land to be defined by a single description extends from one into another of the above coordinate zones, the positions of all points on its boundaries may be referred to either of the two zones, the zone which is used being specifically named in the description.

[1945 c. 165 s. 4]

505.22 **DEFINITION OF MINNESOTA COORDINATE SYSTEM.** (a) For purposes of more precisely defining the Minnesota Coordinate System, the following definition by the United States Coast and Geodetic Survey is adopted:

The Minnesota Coordinate System, North Zone, is a Lambert conformal projection of the Clarke spheroid of 1866, having standard parallels at north latitudes 47° 02' and 48° 38', along which parallels the scale shall be exact. The origin of coordinates is at the intersection of the meridian 93° 06' west of Greenwich and the parallel 46° 30' north latitude. This origin is given the coordinates: x = 2,000,000 feet and y = 0 feet.

The Minnesota Coordinate System, Central Zone, is a Lambert conformal projection of the Clarke spheroid of 1866, having standard parallels at north latitudes 45° 37′ and 47° 03′, along which parallels the scale shall be exact. The origin of coordinates is at the intersection of the meridian 94° 15′ west of Greenwich and the parallel 45° 00′ north latitude. This origin is given the coordinates: x=2,000,000 feet and y=0 feet.

The Minnesota Coordinate System, South Zone, is a Lambert conformal projection of the Clarke spheroid of 1866, having standard parallels at north latitudes 43° 47′ and 45° 13′, along which parallels the scale shall be exact. The origin of coordinates is at the intersection of the meridian 94° 00′ west of Greenwich with the parallel 43° 00′ north latitude, such origin being given the coordinates: x = 2,000,000 feet and y = 0 feet.

(b) The position of the Minnesota Coordinate System shall be as marked on the ground by triangulation or traverse stations established in conformity with standards adopted by the United States Coast and Geodetic Survey for first-order and second-order work, whose geodetic positions have been rigidly adjusted on the North American datum of 1927, and whose coordinates have been computed on the system herein defined. Any such station may be used for establishing a survey connection with the Minnesota Coordinate System.

[1945 c 165 8 5]

505.23 WHERE COORDINATES BECORDED. No coordinates based on the Minnesota Coordinate System, purporting to define the position of a point on a land boundary, shall be presented to be recorded in any public land records or deed records unless such point is within one-half mile of a triangulation or traverse station established in conformity with the standards prescribed in section 505.25; provided that said one-half mile limitation may be modified by a duly authorized state agency to meet local conditions.

[1945 c. 165 s. 6]

505.24 LIMITATION OF USE. The use of the term "Minnesota Coordinate System" on any map, report of survey, or other document, shall be limited to coordinates based on the Minnesota Coordinate System.

[1945 c. 165 s. 7]

PLATS; COORDINATES; SURVEYS 505.32

505.25 WHEN USE OF COORDINATES SUPPLEMENTAL. Whenever coordinates based on the Minnesota Coordinate System are used to describe any tract of land which in the same document is also described by reference to any subdivision, line, or corner of the United States public land surveys, the description by coordinates shall be construed as supplemental to the basic description of such subdivision, line, or corner contained in the official plats and field notes filed of record, and in the event of any conflict the description by reference to the subdivision, line, or corner of the United States public land surveys shall prevail over the description by coordinates.

[1945 c. 165 s. 8]

505.26 **DESCRIPTION NOT EXCLUSIVE.** Nothing contained in sections 505.18 to 505.26 shall require any purchaser or mortgagee to rely on a description, any part of which depends exclusively upon the Minnesota Coordinate System.

[1945 c. 165 s. 9]

505.27 [Renumbered 505.173]

SURVEYS

505.31 ENTRY UPON LAND; NOTICE. It is lawful for any surveyor to enter upon any land for the purpose of locating existing survey or reference monuments or landmarks, provided, however, such surveyor shall be responsible to the landowner for any and all damages as a result of such entry, and no surveyor may enter upon any land unless he shall first notify the owner or occupant of his intended entry for such purpose.

[1959 c 322 s 1]

505.32 MONUMENTS OR PERMANENT EVIDENCE; EVIDENCE OF EXIST-ING SURVEY. Any monuments or permanent evidence of the survey shall have inscribed thereon the registration number of the land surveyor making the survey and no previously existing survey or reference monuments or landmarks evidencing property lines or corner posts shall be removed or destroyed by the surveyor of such new survey.

[1959 c 322 s 2; 1967 c 580 s 5]