

SEC. 14-1-41 TECHNICAL REQUIREMENTS FOR FINAL PLATS.

- (a) **General.** A Final Plat prepared by a registered land surveyor shall be required for all subdivisions. It shall comply in all respects with the requirements of Section 236.20, Wis. Stats., and this Chapter.
- (b) **Additional Information.** The Final Plat shall show correctly on its face, in addition to the information required by Section 236.20, Wis. Stats., the following:
 - (1) Exact Length and Bearing of the center of all streets.
 - (2) Exact Street Width along the line of any obliquely intersecting street.
 - (3) Exact Location and Description of street lighting and lighting utility easements.
 - (4) Railroad Rights-of-Way within and abutting the plat.
 - (5) All Lands Reserved for future public acquisition or reserved for the common use of property owners within the Plat.
 - (6) Special Restrictions required by the Common Council relating to access control along public ways or to the provision of planting strips.
 - (7) Setback or Building Lines required by City codes and ordinances.
 - (8) Utility and/or Drainage easements.
- (c) **Deed Restrictions.** Restrictive covenants and deed restrictions for the proposed subdivision shall be filed with the Final Plat.
- (d) **Property Owners Association.** The legal instruments creating a property owners association for the ownership and/or maintenance of common lands in the subdivision shall be filed with the Final Plat.
- (e) **Survey Accuracy.**
 - (1) Examination. The Common Council, or, at its direction, the City Engineer, or its designee shall examine all Final Plats within the City of Galesville and may make, or cause to be made by a registered land surveyor under the supervision or direction of the City Engineer, field checks for the accuracy and closure of the survey, the proper kind and location of monuments, and legibility and completeness of the drawing.
 - (2) Maximum Error of Closure. Maximum error of closure before adjustment of the survey of the exterior boundaries of the subdivision shall not exceed, in horizontal distance or position, the ratio of one part in ten thousand (1:10,000), nor in azimuth, four (4) seconds of arc per interior angle. If field measurements exceed this maximum, new field measurements shall be made until a satisfactory closure of the field measurements has been obtained; the survey of the exterior boundary shall be adjusted to form a closed geometric figure.
 - (3) Street, Block and Lot Dimensions. All street, block and lot dimensions shall be computed as closed geometric figures based upon the control provided by the closed exterior boundary survey. If field checks disclose an error for any interior line of the plat greater than the ratio of one part in five thousand (1:5,000), or an error in measured angle greater than one (1) minute of arc for any angle where the shorter side forming the angle is three hundred (300) feet or longer, necessary corrections shall be made. Where the shorter side of a measured angle is less than three (300) feet in length, the error shall not exceed the value of one (1) minute multiplied by the quotient of three hundred (300) divided by the length of the shorter side; however, such error shall not in any case exceed five (5) minutes of arc.

- (4) **Plat Location.** Where the plat is located within a quarter section, the corners of which have been relocated, monumented and coordinated by the City, the tie required by Section 236.20(3)(b), Wis. Stats., shall be expressed in terms of grid bearing and distance; and the material and Wisconsin state plane coordinates of the monument marking the relocated section or quarter corner to which the plat is tied shall be indicated on the plat. The grid bearing and distance of the tie shall be determined by a closed survey meeting the error of closure herein specified for the survey of the exterior boundaries of the subdivision. The Common Council shall receive the results of the City Engineer's examination prior to approving the final plat.
- (f) **Surveying and Monumenting.** All Final Plats shall meet all the surveying and monumenting requirements of Section 236.15, Wis. Stats.
- (g) **State Plane Coordinate System.** Where the plat is located within a quarter section, the corners of which have been relocated, monumented and coordinated by the City, the plat shall be tied directly to one of the section or quarter corners so relocated, monumented and coordinated. The exact grid bearing and distance of such tie shall be determined by field measurements, and the material and Wisconsin state plane coordinates of the monument marking the relocated section or quarter corner to which the plat is tied shall be indicated on the plat. All distances and bearings shall be referenced to the Wisconsin Coordinate System, South Zone, and adjusted to the City's control survey.
- (h) **Certificates.** All Final Plats shall provide all the certificates required by Section 236.21, Wis. Stats.; and in addition, the surveyor shall certify that he has fully complied with all the provisions of this Chapter.
- (i) **Recording.** The final plat shall only be recorded the County Register of Deeds after the certificates of the Director of the Planning Function in the Wisconsin Department of Development, of the Common Council, of the Surveyor and those certificates required by Sec. 236.21 of the Wisconsin Statutes are placed on the face of the plat. The plat shall be recorded within (30) days of its approval by the Common Council.