



## **CITY OF WATERTOWN**

Department of Building Inspections

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Watertown, MN 55388

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## **RESIDENTIAL SURVEY REQUIREMENTS**

### **PROPOSED LOT SURVEY**

Every application for a building permit shall be accompanied by a certified lot survey (excluding interior remodels, re-roofs, re-siding, and general maintenance).

### **AS-BUILT FOUNDATION SURVEY**

Upon completion of foundation work the city shall be provided with an as-built foundation survey unless waived by the zoning administrator. The as-built foundation survey shall certify both the final set-backs of the structure being built and the elevations at which the new structure exists. If a builder continues with construction (at his own risk) without providing the foundation survey, all expenditures incurred beyond the construction of the foundation will not be considered in determining the actions required to bring the building back into conformance if not built to approved plans. The foundation survey shall be on-site before framing inspection is done and approved by the building official.

### **AS-BUILT SURVEY**

Upon completion of construction the city shall be provided with an as-built survey unless waived by the zoning administrator. The as-built survey shall certify the final topography of the site and verify the drainage patterns existing upon completion of work. The city reserves the right to withhold the certificate of occupancy for a structure until final grading addresses all problems that may be detrimental to adjacent properties.

1. Legal description of property
2. Scale
3. North arrow
4. Benchmark information
5. Locations of iron monuments
6. Existing elevation (in relation to street grade)
7. Proposed elevation at building corners, side yard area, and both front and rear areas of the property
8. Proposed and existing structures
9. Dimension of structures
10. Setback distances to all property lines from both proposed and existing structures
11. Any easements and respective dimensions of easements on subject property

12. Arrows showing surface drainage patterns
13. Street right-of-way location
14. Proposed location and width of driveway
15. Proposed garage floor elevation
16. Proposed low floor elevation
17. Proposed top of block elevation
18. All measure are to be to the hundredth of a foot
19. Type of building (ie. Rambler, split level, walkout, etc.)
20. Date of survey
21. Survey's signature
22. Surveyor's registration number in the State of Minnesota
23. Wells, Septic Systems, and Underground Tanks
24. Special conditions (Ponds, Streams, Drainage Swales, etc.)
25. Floodplain Elevations

### **ELEVATIONS:**

All elevations must be shown as sea level measurements. For as-built surveys, elevations must be cross referenced with the City approved proposed elevations.

### **GARAGE FLOOR ELEVATIONS:**

Residential garage floor elevations must be a minimum of one (1) foot above centerline of street unless otherwise approved and driveway slope must be a minimum of ½ percent and a maximum grade of 10%.

### **FLOOD PLAIN AREAS:**

All building floors are damageable property shall be constructed at least two (2) feet above base flood elevation as established by the approved plans and the City Engineer.