



Certificate of Survey Checklist

This handout is intended only as a guide. While every attempt has been made to insure the correctness of this handout, no guarantees are made to its accuracy or completeness. Responsibility for compliance with applicable codes and ordinances falls on the owner or contractor.

All surveys must be certified by a Minnesota Registered Land Surveyor. Civil Engineers may certify topographic surveys.

All of the following information is **REQUIRED to be shown on survey!**

- Scale of drawing
- North Arrow
- Legal Description of the property
- Dimensions of all lot lines
- Dimensions of all easements of record
- Location of all utilities (as shown on the recorded plat)
- Names of all abutting streets
- Location of all existing and proposed buildings, accessory structures and future garage and deck locations
- Outside dimensions of the proposed structure (including decks, porches, stairways, fireplaces, and bay and bow windows)
 - Outside dimensions of the proposed structure must be staked on the lot for the building official to inspect.
 - Stakes become the responsibility of the building permit applicant once established by the surveyor.
- Location of stakes established by the surveyor along each side lot line
 - Maintenance of these stakes becomes the responsibility of the building permit applicant once established by the surveyor
- Grade elevations of each lot corner (both existing and proposed elevations)
- Grade elevations of the center of existing or proposed street at each lot line extended and at the driveway.
- Grade elevations of proposed grades around buildings
- Grade elevations of proposed driveway, adjacent ditch flow line elevations on each side of driveway for at least 10' and culvert invert elevations.
- Grade elevations of the proposed grades around retaining walls and walkout (if applicable)
- Proposed floor elevations: (Such elevations may be based on assumed data but shall be tied by the surveyor to a specified benchmark, if there is a known N.G.V.D. within a one-half mile distance. In either case, a benchmark description shall be given on the drawing.

- Basement
- Top of foundation
- Garage
- Proposed disposal of drainage and surface water, indicating direction of surface water drainage by arrows.
 - This must concur with any existing subdivision drainage plan
- Garage noted along with driveway position and percent slope
- Existing wetlands, ponds, streams and lakes
 - For ponds and lakes, the normal water level and the 100-year flood elevation must be indicated on the survey.
- Location of sewer and water connections
 - If stubs for city water and sewer are available at the lot, the location, size and elevation shall be shown on the survey.
 - If stubs are not available at the lot, should survey to determine elevation of inverts of nearest manholes up and down stream of the proposed building and show proposed location on the survey.
 - In the case of private septic systems and wells, location of each shall be shown on the plan as approximate and septic system drain field laid out on the plan with proposed elevations.

CERTIFICATE OF SURVEY EXAMPLE

