



All projects disturbing >1000 s.f. of land within the City of Aspen require a Compliant City of Aspen Survey. The following are the minimum requirements for a compliant City of Aspen Survey:

- Survey performed or verified within the last 12 months.
- **Surveyor's certificate stating that the error of closure is less than 1/15,000.**
- Vicinity map showing the property surveyed in reference to nearby highway(s) or major street intersections (shown at a legible scale).
- Monuments placed (or a reference monument or witness to the corner) at all corners of the boundary of the property, unless already marked or referenced by an existing monument or witness to the corner.
- Legend of symbols, scale, and north arrow.
- Survey tied to COA (City of Aspen, GPS Control Monumentation, dated 12-2-2009 on the Engineering website) monuments. Use 1988 NAVD datum.
- Overlaps and gores along the exterior of the boundaries. Explain how they were found.
- Legal description of property.
- All improvements within five feet extending beyond the property boundaries, including parking areas.
- Gross land area to the nearest thousandth of an acre.
- One foot contours and the datum of the elevations.
- Basis of bearing tied to two COA (City of Aspen GPS Control Monumentation, dated 12-2-2009 on the Engineering website) monuments and point of beginning graphically.
- Show all roads (edge of pavement as applicable), width of Rights-of-Way and distance to the nearest intersecting street if within 200 feet of property.
- Building(s) locations and dimensions with ties.
- Label easements and encroachments add reference numbers as applicable.
- Indication of access to a public rights-of-way on land such as curb cuts and driveways, and waters adjoining the surveyed tract.
- List setbacks and building envelopes
- Names of adjoining owners of platted lands or subdivision names.
- Location, species, trunk diameter of trees at 4 ½' from the ground, and extents of drip line.
- Natural hazards: Identify the areas that constitute natural hazard areas including but not limited to snow slide, avalanche, mudslide, and rockslide, as identified by the City on the 2001 Surface Drainage Master Plan and the 2009 Percent Slope Map. Differentiate areas with slopes from 30% to 40% and areas with slopes greater than 40%. Areas with slopes from 30% to 40% and areas with slopes greater than 40% will require a slope stability study performed by the Colorado Geological Survey (800-945-0451).
- Flood zone designation (with proper annotation based on federal Flood Insurance Rate Maps or the state or local equivalent, by scaled map location and graphic plotting only.)
- Location of all utilities existing on or serving the surveyed property as determined by observed evidence and observed evidence together with evidence from plans obtained

from utility companies or provided by client, and markings by utility companies and other appropriate sources (with reference as to the source of information).

- List all documents used in the survey with recording information.
- Label and delineate Public and Private roads.
- Ponds, ditches, spring and rivers