1. **Surveying**

**What Is It?**

The measurement of dimensional relationships as of horizontal distances, elevations, directions, and angles on the earth surfaces especially for use in locating property boundaries, plot plans, retracement of below grade utility services and structures, lot surveys, land divisions, easements, Right of Way, topographical, architectural survey, staking and construction layout ( utilities, grade, anchor bolts), and map making.

**Who is involved?**

Owner of the property, Architect, Civil Engineer, Professional licensed land surveyor, Recorders or Assessor’s office, Title Company, FEMA Elevation Certificate (floodplain limits map), WSU Archivist.

**How/Process**

WSU has a campus master survey plan. Check with the WSU Archivists first to determine if the survey information is current enough to utilize. The Project Manager, in collaboration with the Architect, Engineer, and Contractor define the survey requirements for the project. The Owner typically hires the surveyor, but it is not unusual for the surveyor to be contracted by the Project Architect. WSU provides for preferred vendor contracts, with a number of licensed land surveying companies.

**Timeline Considerations**

Winter seasonal weather conditions can make it difficult and sometimes impossible to perform surveys. Acquiring titles, deeds, variances all related to property divisions, setbacks, right of ways easements all takes months in advance of final design documents.

**Forms**

????

**Filing**

Maintain an electronic copy on the survey on the WSU network, PM files, at the Project site.