

Code Class: 517  
City of Anaheim  
Class Specification

Classification  
SURVEY ASSISTANT - ROD AND CHAIN

Definition:

Under moderate supervision, to perform a variety of field survey duties such as rod and chain.

Typical Duties:

Assists in locating utilities, easements, property lines and other information on plans.

Makes field checks of project sites or survey areas to become familiar with features. As a survey party member, acts as a rod or instrument assistant.

Assists in measuring accurate distances to be used in the determination of locations of boundaries, easements, improvements, structures and topographic features.

Places level rod for setting grade stakes.

Places sights for measuring angles and setting points on line.

Sets and marks monuments and stakes and recovers buried monuments.

May operate transits and theodolites with speed and accuracy in making observations to determine angles.

Assists in operating levels in making observations to determine precise elevations.

May perform basic drafting assignments.

Assists in making basic mathematical calculations related to surveying.

Keeps survey truck clean and stocked with necessary tools and supplies.

Serves in a training as a Survey Assistant - Instrument, as required.

Performs other job related duties as required.

Job Related Qualifications:

Knowledge of: Surveying techniques and practices.

Skill in: Working cooperatively as part of a team; understanding and following oral and written instructions; using and caring for surveying instruments; and establishing effective relationships with those contacted in the course of work.

Note: Positions in this classification perform at the entry level of the surveying job series. They include employees who have limited or no directly related occupational experience in survey work and will operate in a learning capacity. Under close supervision, assignments are routine and repetitive in nature. Decisions are made within established procedural frameworks. Some entry level positions are assigned primarily routine work and are not considered to be training positions.

Physical Requirements: Ability to stand, walk, climb and stoop when conducting field surveys; lift up to 50 lbs. and work safely within a heavy traffic intersection.

License and/or Certification Required: Possession of or ability to obtain a valid California Driver's License.

Supervision Received: Works under technical supervision of the Survey Party Chief who outlines goals and methods and continually reviews work in progress and completed work.

Career Ladder Information: Experience in this class may serve to meet minimum requirements for promotion to Survey Assistant - Instrument.

NOTE: The above statements are intended to describe the general nature and level of work being performed by persons assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities and skills required of personnel so classified. All requirements are subject to possible modification to reasonably accommodate individuals with disabilities.

10/1/85 - Revised R. Andersen & Assoc.  
9/90 - Revised P. Saldivar/C. Harris  
Unit of Representation - AMEA  
Doc: CS1089