



**CITY OF LONG BEACH
CLASSIFICATION SPECIFICATION**

TITLE: SURVEYOR

DEFINITION: Under direction, plans and supervises the work of a field survey party in making reconnaissance, preliminary and final surveys for all engineering projects.

EXAMPLES OF DUTIES:

- Keeps accurate field notes and records;
- Directs survey personnel in the care and maintenance of survey equipment;
- Researches deeds, maps and other records for the preparation of boundary descriptions, control maps, record maps and reports;
- Reviews improvement plans and prepare field layout data;
- Performs complex survey computations and adjustments;
- Prepares computer programs;
- Trains subordinates and evaluates their performance;
- Performs other related duties as required.

MINIMUM REQUIREMENTS:

Two years of college in pre-engineering and a minimum of three years surveying experience, one year of which must be in field surveying and the two years may be met with field or office surveying experience or any combination thereof at the equivalent level of an instrumentman. Courses in drafting and mathematics through trigonometry are required.

Additional surveying experience at the equivalent level of Instrumentman may be substituted for 30 units of the required education on a year for 15 units completed.

A valid motor vehicle operator license.

DESIRABLE QUALIFICATIONS:

A thorough knowledge of assemblage, care, adjustments, and use of all types of survey instruments and equipment and be skilled in the operation and reading of them; have a good knowledge of surveying and survey practice and procedures; be able to cooperate and work effectively with others and to exercise supervisory responsibility.

HISTORY:

Approval/Adoption Dates: 07/13/73