

G. V. R. D.

TITLE: INSTRUMENTMAN I

POSITION DESCRIPTION

NO: 481

DATE: August 1982

PURPOSE OF POSITION:

TO CARRY OUT A VARIETY OF SIMPLE SURVEYING ASSIGNMENTS ATTACHED TO GVRD WORK FORCES OR OUTSIDE CONTRACTORS.

DUTIES: (The duties described hereunder are intended to be representative of the position and are not to be considered as all-inclusive,)

Make topographic surveys.

Run simple traverses and calculate latitudes and departures.

Record and reduce survey notes neatly and accurately and properly index field books.

Maintain survey equipment in good order.

Direct and supervise the work of at least one rodman.

Compile information for progress reports and as constructed records.

Accurately lay out and maintain lines and grades for construction of pipe lines.

Read and interpret plan, profile and details drawings.

Prepare and submit timesheets, mileage, material and equipment sheets for self and rodman.

REQUIREMENTS: (Minimum to fill position.)

Grade 12 (academic-technical), supplemented by courses in surveying and survey computations.

Must be proficient in the use of surveyor's instruments, including transit, level, compass, hand level and angle prism.

A minimum of 3 months related experience.

Must possess valid B.C. driver's licence and health certificate for watershed entry.