SIGN FABRICATOR

DEFINITION

Under general supervision, fabricates and installs signs for use throughout Washoe County; and performs related work as required.

EXPERIENCE AND TRAINING REQUIREMENTS

One year of full time work experience with the methods, materials and equipment used in sign fabrication and installation; OR one year of full-time work experience as a Maintenance Worker II in Washoe County; OR an equivalent combination of education and experience in road construction.

LICENSE OR CERTIFICATE

Must be able to obtain a valid Class “A” Commercial Driver's License within six months of hire.

SUPERVISION EXERCISED

Exercises no supervision.

EXAMPLES OF DUTIES (The following is used as a partial description and is not restrictive as to duties required.)

Design and format sign layouts using computerized graphic software.

Repair and fabricate road signage.

Build and repair a variety of barricades using hand tools and light construction equipment such as chainsaws, jackhammers and blowtorches.

Mount finished signs on posts, install finished signs in concrete and repair existing signs out in the field in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) (Latest Edition).

Repair paint and bead guns.

Stripe roads and highways using a highway striping truck and compressor.

Maintain equipment used in painting, striping roads and fabricating signs in good working condition, and perform equipment repairs as necessary.

JOB RELATED AND ESSENTIAL QUALIFICATIONS

Full Performance (These may be acquired on the job and are needed to perform the work assigned.)

Knowledge of:

Policies and procedures of the department, County, federal government and work unit where assigned.
**Ability to:**
Perform a variety of sign layout, building and installation assignments.

Design and format signs using computerized graphic software, to include the use of a plotter.

Set up, maintain and take down construction zone road closures with traffic control devices, in accordance with the (MUTCD) (Latest Edition).

Operate a highway striping truck and compressor.

**Entry Level** *(Applicants will be screened for possession of these through written, oral, performance, or other evaluation methods.)*

**Knowledge of:**
General tools, equipment, materials and methods used in the fabrication, building and installation of signs and other control devices.

General safe working practices involved with the installation and repair of traffic control devices and in using general construction tools, equipment and basic painting materials.

**Ability to:**
Use the heat applicator machine, spray paint equipment and a variety of hand and power tools.

Understand and follow specific written and oral instructions.

Establish and maintain effective working relationships with those contacted during the course of work.

**SPECIAL REQUIREMENTS** *(Essential duties require the following physical skills and work environment.)*

Ability to stand and walk for extended periods. Ability to frequently stoop, bend and kneel. Ability to lift and move objects weighing up to 80 lbs. Ability to perform sustained and vigorous activities in a variety of environments, temperatures, and weather conditions. Exposure to grease, lubricants and construction materials.

*This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards.*