TRAFFIC PAINTER AND SIGN POSTER, 3421 TRAFFIC PAINT AND SIGN SUPERVISOR, 3427 SENIOR TRAFFIC PAINT AND SIGN SUPERVISOR, 3429

<u>Summary of Duties</u>: Paints and plasticizes traffic and parking control markings on streets and curbs, parking lots and airfield areas; installs and maintains nonelectric traffic and parking control signs; or supervises such work, or supervises the manufacture and repair of nonelectric traffic signs, the placement of temporary traffic control signs; and does related work.

<u>Distinguishing Features</u>: A Traffic Painter and Sign Poster either paints traffic markings on streets or posts traffic and parking control signs. The painting consists of applying a limited number of premixed colors to clearly defined areas; hence, it does not require the skill of a journey-level painter. Signal equipment is brush painted, but most painting is done by hand-controlled or machine-mounted spray guns. Assignments are usually received from a Traffic Paint and Sign Supervisor in the form of work orders, Damaged or Missing Reports, and verbal instructions. There is some hazard when employees are working in heavily traveled streets. An employee of this class may work alone, with a helper, or as a member of a small crew.

A Traffic Paint and Sign Supervisor supervises employees working alone or in crews in scattered locations and normally specializing in work involving painting traffic markings or posting traffic signs. An employee in this class is responsible for assuring that work is properly and expeditiously completed. A Traffic Paint and Sign Supervisor receives verbal instructions and explanations from a Senior Traffic Paint and Sign Supervisor and work assignments in the form of work orders and Damaged or Missing Reports for the district.

A Senior Traffic Paint and Sign Supervisor supervises traffic painting, sign posting activities on a City-wide basis, or supervises the manufacture and repair of nonelectric traffic signs and the placement of temporary traffic control signs. An employee of this class is responsible for coordinating the work of crews throughout the City to obtain good quality work at reasonable cost. The geographic area to be covered and separate work areas create difficult supervisory problems. Written and verbal orders and periodic work checks are received from the Traffic Paint and Sign Superintendent.

<u>Examples of Duties</u>: <u>Traffic Painter and Sign Poster</u>: Spray paints curb markings, street crosswalks, stop limit lines, parking placemarkers, street island diagonals and other pavement markings using a spray gun and, often, stencils; operates a pusher type, self-propelled or truck-mounted painting machine to paint parking stalls, center and lane lines, left-turn pockets and painted street islands;

heats thermoplastic in a kettle and uses the thermoplastic to plasticize crosswalks, symbols and other pavement markings with a pusher applicator or self propelled applicator; prepares streets for painted markings and symbols by marking temporary lines on the streets using either tape and chalk or rope and special brushes with thin paint; reflectorizes various street markings, including crosswalks, lane lines and limit lines by applying very small glass beads to the street marking with a bead dispenser;

Installs metal posts in the earth or pavement for support of signs or parking meters; operates a self-propelled paint machine to paint red curbs; uses jackhammers, hand tools, compressors and electric or gasoline post hole diggers to drill holes in earth and pavement for the installation of metal or wooden posts; uses post pullers to remove posts which are stuck in the ground; maintains and performs minor repairs on spray guns, thermoplastic kettles, paint pots, paint filters and other equipment to ensure their proper working order; installs, changes, repairs and replaces traffic regulatory, warning, guide and construction signs by strapping them to street light standards or bolting them to wooden posts which are set in place in parkways and street islands;

Installs large overhead signs on two or more wooden posts; installs a variety of signs and reflectors at the end of dead-end streets, approaches to concrete street islands and in other hazardous locations; drives a light or heavy truck to and from job sites; prepares routine work reports and orders, including daily and weekly work reports to indicate assignments completed; reads computer printouts in determining maintenance, installation and repair assignments; reads working sketches and blueprints in preparation for work assignments involving the layout of traffic and street markings;

Heats paint, using a liquid heater, for use in painting lane lines; resets loose parking meter posts; places warning signs and cones on streets and reroutes traffic during emergency situations such as flood and tornadoes; and serves as a lead worker over a group of Maintenance Laborers and/or Maintenance and Construction Helpers who are involved with traffic painting and sign posting activities.

Traffic Paint and Sign Supervisor: Supervises traffic paint and sign posting crews which includes assigning and checking work, training, evaluating subordinates' performance, approving subordinates' time off, recommending employee disciplinary action or commendations, and fulfilling affirmative action responsibilities; draws work sketches, as necessary, as part of instructions and work assignments to crews; inspects sites of complex jobs before work begins to determine problems involved; spot checks routine field work and checks all nonroutine work for quality work performance and conformance to Department policies and pertinent legal requirements; supervises and keeps records of the testing of new and experimental materials in the field; checks streets to determine if traffic lines require repainting and if signs are damaged or missing; inspects painted street markings

after four to six months to check wear;

Instructs crew members in painting methods and required safety precautions; checks and approves night loading requisition slips to determine that correct supplies are being ordered; insures that equipment is properly maintained; answers questions and complaints from the public; keeps records of work completed; prepares reports of dates, location, and types of regulatory signs posted for forwarding to the Police Department; prepares progress, cost, and other reports; and may supervise the placement and removal of temporary traffic signs and of off-center cones and pedestal type regulatory signs for the control of traffic during rush hours.

Senior Traffic Paint and Sign Supervisor : Supervises several subordinate supervisors and their crews engaged in traffic painting and sign work, including the manufacture of traffic control signs; coordinates work in various geographical districts; inspects sites of large jobs for special problems; checks all major and unusual projects for correctness of work, and spot checks other jobs; assures that traffic signs are made according to legal and department standards; inspects pavement markings and traffic sign installations for conformance to pertinent laws, ordinances, regulations, and policies; interprets policies, plans, and job instructions; prepares working sketches, and instructs supervisors and other employees in the proper and safe use of materials and equipment and in new work methods;

Assigns subordinates to districts according to need, advises supervisors on disciplinary problems; fulfills supervisory affirmative action responsibilities, as set forth in the City's affirmative action program; estimates material and labor costs of scheduled work; plans for future needs for personnel, materials, and equipment; assists in developing standard and improved work procedures; prepares operating and special reports; and supervises the keeping of records.

<u>All Classes</u>: May occasionally be assigned to other duties for training purposes or to meet technological changes or emergencies.

<u>Qualifications</u>:

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Knowledges:	Traffic Painter and Sign Poster	Traffic Paint and Sign Supervisor	Senior Traffic Paint and Sign Supervisor
Hazards for persons working in streets under heavy traffic con- ditions and applicable safety precautions;	Good	Good	Good
Methods, procedures, materials, and equipment used in the installation, maintenance and repair of nonelectric traffic signs and spray and brush painting of street and curb markings, traffic signs, and signal equipment;	Working	Good	Good
Methods, procedures, materials, and equipment used in the manu- facture of nonelectric traffic signs;			Good
Methods of preparing and applying thermoplastics to pavement surfaces;	General	Good	Good
Laws, ordinances, policies, and regulations governing the application of street and curb markings and the placement of permanent and temporary traffic signs, markers, and barricades;		Good	Good
Laws and regulations related to equal employment opportunity and affirmative action;		Good	Good
Use and care of equipment and tools used in traffic painting and sign work;	General	Working	Good
Geographical location of the principal streets in the City;		Working	Good
Supervisory principles and practices;		Working	Good

<pre>Knowledges (Cont) :</pre>	Traffic Painter and Sign Poster	Traffic Paint and Sign Supervisor	Traffic Paint and Sign Supervisor
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Memoranda of understanding as they apply to subordinate personnel;	General	General	
City personnel rules, policies, and procedures.		General	General
Abilities:			
Interpret and follow verbal and written instructions and working sketches relating to traffic painting and sign work;	Х	X	X
Prepare work reports and keep operating records;	X	х	X
Deal tactfully and effectively with employees and the public;	X	X	X
Plan, direct, and coordinate the work of several crews;		Х	X
Lay out work so that it causes the least traffic interference;		Х	X
Estimate personnel, material, time, and equipment requirements of work orders.			х

One year of experience as a helper to a journey-level painter or in helping Traffic Painter and Sign Poster or installing temporary traffic signs or control under the direction of a Traffic Paint and Sign Supervisor is required for Traffi Painter and Sign Poster.

Two years of experience as a Traffic Painter and Sign Poster or in a class which i at least at that level and which provides experience in traffic painting or traffic control sign installation is required for Traffic Paint and Sign Supervisor.

Two years of experience as a Traffic Paint and Sign Supervisor or in a class which is at least at that level in line supervision of traffic painting, traffic sign painting or sign posting activities is required for Senior Traffic Paint and Sign Supervisor.

License: A valid California driver's license is required.

<u>Physical Requirements</u>: <u>Traffic Painter and Sign Poster</u>: Strength to perfor m average lifting up to 70 pounds and occasionally over 70 pounds; body agility an dequilibrium involved in activities such as climbing and balancing under precarious such as conditions; back and leg coordination involved in activities such as stooping and

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crouching to an unusual extent; arm, hand, and finger dexterity in both hand s involved in activities such as adjusting and operating a spray paint gun and setting and bolting signs in place; good hearing ability; and good eyesight, includin g normal color perception.

<u>Traffic Paint and Sign Supervisor</u> and <u>Senior Traffic Paint and Sign Supervisor</u>: Strength to perform average lifting of less than 5 pounds and occasionally over 1 5 pounds; good speaking and hearing ability; and good eyesight.

Persons with medical limitations may, with reasonable accommodations, be capable o performing the duties of some of the positions in these classes. Such determination must be made on an individual basis in light of the person's limitations, th requirements of the position, and the appointing authority's ability to effect reasonable accommodations to the person's limitations.

As provided in Civil Service Commission Rule 2.5 and Section 4.55 of the Administrative Code, this specification is descriptive, explanatory and not restrictive. It is not intended to declare what all of the duties and responsibilities of any position shall be.