

Specification for Class of

TRAFFIC SIGNAL SUPERVISOR
Abolished Effective July 1, 2007

Definition: Supervises one or more crews in the installation, operation, maintenance and repair of traffic signal systems, highway illumination systems, and highway electrical/electronic control systems.

Typical Work

Supervises crews engaged in the installation and maintenance of traffic signal suspension systems and related support equipment such as signal head relamps, all highway lighting devices, illumination signs, traffic control support structures, service wiring to control devices and lamps, signal actuating pads, overhead cable systems, concrete support bases and underground conduit systems;

Contacts the various utility companies in the district to secure permission for placing suspension systems on their existing facilities and to provide power;

Assumes responsibility for safe installation and maintenance procedures when working in an area where other utilities such as high voltage lines, gas lines, water lines and sewers are located;

Makes field checks of plans to ensure traffic devices can be constructed in the designated area in accordance with the plans and specifications, and makes recommendations for necessary changes;

Writes job orders and cost estimates for crews and materials for each job;

Maintains and prepares reports such as time and equipment, materials, personnel performance reports, attendance records and any other reports reflecting the section's operation;

Reviews contract plans for installation or maintenance with the Traffic Signal Technician 3;

Trains personnel in all facets of the work;

Ensures that good work, personnel, safety and public relation practices are maintained;

TRAFFIC SIGNAL SUPERVISOR
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Supervises the installation, maintenance, repair and operation of Traffic Control Swing/Lift gate systems; supervises installation, maintenance and repair of Traffic Flow Systems; installs, maintains, and repairs communication cables for variable message signs;

Maintains and modifies variable message signs; installs, maintains and repairs coaxial cable; installs and replaces TV cameras; installs and maintains Highway Advisory Radio systems; installs and maintains water and hydraulic pumps, locates conduit runs;

Installs and maintains motorized, neon, LED and Fiber Optic signs; installs and trouble shoots fiber optic cable;

Maintains and repairs 3-phase electrical distribution systems;

Works with and makes recommendations to design engineers, signal consultants, and traffic operations engineers;

Recommends action related to employment, promotion, demotion, transfer or discharge, or adjudication of grievances affecting subordinates;

Arranges rental or lease of privately owned equipment;

Performs other work as required.

Minimum Qualifications

Two years of experience as a Transportation System Technician D or three years experience as a Transportation System Technician C or equivalent classification in other states, state agencies, counties or city governments.

A Commercial Driver's License (CDL) Class B without air brakes restriction is required.

New class: 12-1-65

General revision and title change (formerly Traffic Signal Foreman): 9-7-73

Revised definition and minimum qualifications: 2-9-79

Revised minimum qualifications: 5-13-83

Revised definition, minimum qualifications and general revision: 9-10-93

Revised minimum qualifications: 3/9/01