C-XI BUILDING AND CONSTRUCTION INSPECTION OCCUPATIONAL GROUP [119]

HIGHWAYS AND SEWERS INSPECTOR

General Statement of Duties and Responsibilities

Under general supervision, performs technical work in the inspection of construction, repair and maintenance of roads, sewers and appurtenances, pavements and sidewalks; performs related work.

Examples of Typical Tasks

Inspects the grading, paving and repaving of streets.

Inspects the maintenance, repair and construction of sewers and appurtenances, house sewer connections, retaining walls, streets and street openings.

Inspects the construction and repair of water, sewer and utility manholes and street sidewalks.

Inspects private property.

In testing laboratories for asphalt or concrete plants, checks all materials used as to quality and grade; witnesses the making of concrete and other test cylinders.

Checks the size of street openings and the satisfactory restoration of pavement or sidewalk.

Investigates complaints and reports on findings.

Maintains records and prepares comprehensive reports; keeps daily records of the number and types of skilled and unskilled labor employed and mechanical equipment and material used.

Drives a passenger car or light truck to and from work assignments.

May supervise and train Apprentice Inspectors (Highways and Sewers).

May be required to issue a summons and appear as a witness in court.

C-XI BUILDING AND CONSTRUCTION INSPECTION OCCUPATIONAL GROUP [119]

CODE NO. 31626

HIGHWAYS AND SEWERS INSPECTOR(continued)

Qualification Requirements

- 1. Five years full-time satisfactory experience in the construction and/or repair of roads and sewers; or
- 2. Three years of full-time satisfactory experience as described in 10 above, plus: either an Associate of Applied Sciences degree from an accredited college or technical school with a major sequence of courses in civil engineering or mechanical technology specializing in the construction or repair of roads and sewers; or sixty semester credits towards a baccalaureate degree with a major sequence of courses in architecture or engineering technology with specialization in the area of roads and sewers; or
- 3. Completion of an apprenticeship program in highway and sewer inspection in a NYC agency; or
- 4. A satisfactory combination of education and/or experience which is equivalent to A1@, A2@or A3@ above. Undergraduate college credit may be substituted for experience on the basis of 30 semester credits from an accredited college in the fields noted in A2@ and A3@ for one year of field time experience as described in A1@ above.

License Requirement

A motor vehicle driver license valid in the State of New York with no restrictions or encumbrances. This license must be maintained for the duration of employment.

Note:

For certain assignments, at the time of assignment candidates must qualify for appointment as a Special Patrolman pursuant to Section 14-106 of the New York City Administrative Code. This includes a requirement that a candidate be a United States Citizen and be of good moral character.

Direct Lines of Promotion

From: None

To: Associate Inspector (Highways and

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