

**TOWN OR VILLAGE ENGINEER**

DISTINGUISHING FEATURES OF THE CLASS: This is a technical position requiring a thorough knowledge of engineering principles and practices and involves ability to make decisions.

TYPICAL WORK ACTIVITIES: *The typical work activities listed below, while providing representative examples of the variety of work assignments in the title, do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.*

Detail maps, plans, profiles and cross sections;

Estimates costs of construction of paving, curbs, sewers, and sidewalks;

Keeps tax and assessor's maps up to date;

Prepares surveys, estimates of quantities and estimates of cost;

Assumes responsibility for sewage system and sewage disposal;

Keeps records of expenditures;

Authorizes repair of dangerous conditions of streets, sewers or sidewalks;

Plans special construction and maintenance projects;

Prepares plans and specifications on special construction or alteration contracts;

Assumes responsibility for water supply system.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL

CHARACTERISTICS: Extensive knowledge of the principles of engineering and the sources of engineering information involved in the field; a high degree of skill in the application of such knowledge to engineering projects; ability to have the cooperation and support of others; initiative; and resourcefulness in the solution of engineering problems.

**TOWN OR VILLAGE ENGINEER****Page 2**MINIMUM QUALIFICATIONS: Either:

- (A) Four (4) years of progressively responsible experience in the field of engineering and graduation from an engineering college registered by the University of the State of New York; or
- (B) Eight (8) years of progressively responsible experience in the field of civil engineering and graduation from a standard four year high school; or
- (C) Any equivalent combination of experience and training sufficient to indicate ability to do the work.

SPECIAL REQUIREMENTS FOR ACCEPTANCE OF APPLICATIONS: Eligibility for a professional engineer's license issued by the State of New York or eligibility for licensure as an architect.