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MISCELLANEOUS OCCUPATIONAL GROUP [193]

PLAN EXAMINER (BUILDINGS)

Duties and Responsibilities

Under general supervision, performs responsible supervisory work, or difficult and responsible work, in the engineering or architectural analysis of structures and building equipment systems, and the examination of plans for the construction, alteration or repair of buildings and equipment systems under the jurisdiction of the Department of Buildings; completes reports and interprets building codes, rules and zoning regulations; performs related work.

Examples of Typical Tasks

Examines and reviews, or supervises the examination and review of the basic design plans, including the foundation plans, or other significant or complex portions of the basic design plans for the construction, alteration or repair of major buildings under the jurisdiction of the Department of Buildings to secure adherence to the provisions of the Building Code and other pertinent codes and regulations regarding structures, materials, appliances, and methods of construction, etc.

Prepares, or supervises the preparation of, reports and recommendations on the approval of applications and the issuance of permits for building construction.

Engages in, or supervises the conduct of, complex and important research, investigations, studies and examinations related to the construction or demolition of structures subject to the provisions of the Building code.

May conduct field inspections of buildings.

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MISCELLANEOUS OCCUPATIONAL GROUP [193]

PLAN EXAMINER (BUILDINGS) (continued)

Examples of Typical Tasks (continued)

May represent the Department of Buildings in relations with City Departments and agencies, contractors and their representatives, owners and their agents, architects or engineers, consultants and the general public.

May assist a borough engineer in supervising the work of a borough plan examination office.

Plans, assigns and reviews the work of subordinates.

Qualification Requirements

Possession of a valid New York State Professional Engineer's license or registration as an Architect and one of the following:

- 1. Four (4) years of full-time satisfactory experience in architecture or civil engineering performing work in building design, building construction, or building equipment systems design, of which two years must have been in building design or building equipment systems design; or
- 2. A master's degree or higher in civil engineering or a five-year Bachelor of Architecture or a Master of Architecture from an accredited college, and three (3) years of full-time satisfactory experience in architecture or civil engineering performing the work described in "1" above, of which two (2) years must have been in building design or building equipment systems design.

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MISCELLANEOUS OCCUPATIONAL GROUP [193]

PLAN EXAMINER (BUILDINGS) (continued)

License or Registration Requirement

On the date of appointment, must possess a valid New York State Professional Engineer's License or a valid New York State Registration as an Architect. Current New York State registration as a Professional Engineer or Architect must be maintained for the duration of employment.

Direct Lines of Promotion

<u>From:</u> Assistant Plan Examiner <u>To:</u> Administrative Engineer

(Buildings) (22405) (M 10015)