

PLANNING ILLUSTRATOR

DISTINGUISHING FEATURES OF THE CLASS: Under supervision of a higher level technical employee, prepares artistic, graphic, and three dimensional presentations of planning data, including maps, charts, and graphs related primarily to physical planning projects. Partial supervision may be exercised over a small number of subordinate technical employees. Does related work as required.

EXAMPLES OF WORK: (Illustrative Only)

Prepares illustrative material for planning reports and for use in other planning projects such as maps, plans, charts and graphic illustrations from sketches, basic maps and diagrams, oral instructions or field observations using pencil, ink or other media;

Prepares overlays for multi-color offset printing and for other methods of reproduction;

Prepares base maps at common scale from miscellaneous source maps;

Prepares perspective sketches and three-dimensional models thereof to illustrate problem solutions not made clear by two dimensional drawings;

Does layout work on maps and plans and lays out contours from geographical survey maps;

Does mechanical and free hand lettering as is necessary to maps, charts, and other graphics presentations;

Makes detailed revisions of existing drawings, charts, models, etc.;

Maintains files of maps, plans, charts, etc.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Thorough knowledge of the uses of drafting instruments and materials used in planning illustration, map making, and lettering; familiarity with the uses and purposes of graphs, charts, maps and models in the field of planning; ability to adapt color to the purpose of a particular plan; ability to follow complex written and/or oral instructions; creative ability; neatness; accuracy; good physical condition.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Graduation from a standard high school course and four years of experience in map or architectural drafting or graphic design including at least one year in the office of an architect, landscape architect, or planning agency; or (b) completion of a two year course in map or architectural drafting or graphic design and two years specialized experience including at least one year in the office of an architect, landscape architect or planning agency; or (c) completion of a Bachelor's Degree* program in city planning, architecture, landscape architecture, art, geography, or public administration or management (City and Town Manager option); or (d) an equivalent combination of training and experience.

*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Education Department as a post-secondary, degree-granting institution.

West. Co.
J. C.: Competitive
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Job Class Code: C0786
Job Group: VII