CLASS TITLE: **Principal Photographic Technician**

CHARACTERISTICS OF THE CLASS: Under direction, functions at the technical specialist level, photographing a wide variety of subjects and processing and developing photographic film to make prints; and performs related duties as required.

The Principal Photographic Technician class differs from the Senior Photographic Technician in that positions function at a level that demonstrates technical expertise and creativity in making quality photographs.

ESSENTIAL DUTIES:

**Photography:**
Operates various camera equipment including 35mm and digital cameras to photograph people, events and activities;

travels to sites and sets up camera equipment to photograph subjects in desired settings, city events and other public activities;

takes studio style portrait photographs of employees and elected officials for use in publications and displays;

manually adjusts camera settings to obtain greater creative and technical control in picture taking process;

**Processing:**
operates processing machines including minilab equipment to develop color film, producing negatives and making photographic prints and enlargements;

develops black and white film, mixing developing and fixing solutions and using a series of chemical and water baths to produce negatives;

measures and mixes chemicals, following standard formulas, for use in processing machines and minilab equipment;

examine negatives to determine equipment control settings and produce specified number of prints;

maintains files of negatives, prints, slides and compact disks (CD’s);

orders photographic supplies.

**Editing:**
performs manual editing functions such as cropping or enlarging on negatives to achieve a particular effect

uses computer editing software to process prints digitally, editing images to manipulate and enhance the scanned or digital image to
create desired effect;

provides guidance and direction to lower level photographic technicians;

RELATED DUTIES: May testify in court as an expert witness concerning the veracity of photographs.

any other duties???

MINIMUM QUALIFICATIONS:

Training and Experience. Three years of experience as a professional photographer or photographic laboratory technician, or an equivalent combination of training and experience. 

Question: Are these quals still valid?

A valid State of Illinois driver’s license is required.

Code: 6403
Operation and Construction Service
Engineering, Designing and Structural Group
Graphics and Reproduction Series

CLASS TITLE: Principal Photographic Technician (Cont’d)


Ability to operate a variety of cameras, lenses and darkroom equipment. Ability to transport equipment and access event sites.

Skill in the application of basic photographic principles and practices. Technical skill in making quality photographs. Skill in the use of a variety of photographic equipment. Skill in the development of film.

Physical Requirements. Ability to frequently lift and carry photographic equipment weighing up to seventy-five pounds.

Question: 75lbs. Sounds high ...is that the norm?

Working Conditions. Will vary depending on specific work location or assignment. Inside: General office environment or exposure to unavoidable fumes, noise and dust. Outside: Exposure to inclement weather and extreme temperatures.


Question: Is the type of equipment listed current or is it outdated? What should we be listing as examples?

NOTE: While the list of essential duties is intended to be as inclusive as possible, there may be other duties which are essential to particular positions within the class.

May, 2005