General Statement of Duties

Performs entry level professional architectural work under close supervision while learning and assisting in design and project management processes in accordance with standard architectural practices.

Distinguishing Characteristics

This class performs entry level professional architectural work. This class is distinguished from the Architect class that performs intermediate level professional architectural work by administering and monitoring less complex projects involving the renovation of buildings and facilities and reviews design and construction documents for adherence to regulatory compliance. The Staff Architectural class is also distinguished from the Architect Senior that performs full performance professional architectural work by preparing and managing complex, multifaceted projects involving the construction and renovation of buildings and facilities and reviews design and construction documents for adherence to regulatory compliance.

Guidelines, Difficulty and Decision-Making Level

Guidelines are generally numerous, well established, and directly applicable to the work assignment. Work assignment and desired results are explained by general oral or written instructions.

Duties assigned are generally repetitive and restricted in scope but may be of substantial intricacy. Employee primarily applies standardized practices.

Decisions or recommendations on non-standardized situations are limited to relating organizational policies to specific cases. Problems that are not covered by guidelines or are without precedent are taken up with the supervisor.

Level of Supervision Received & Quality Review

Under close supervision, the employee receives training to develop skills and abilities in a specific line of work or general occupational area. Work product is subject to close, continuous inspection.

Interpersonal Communication & Purpose

Contacts with the public or employees where explanatory or interpretive information is exchanged, gathered, or presented and some degree of discretion and judgment are required within the parameters of the job function.

Level of Supervision Exercised

By position, performs lead work.

Essential Duties

Performs professional entry-level architectural work on small routine projects or parts of large projects under the direction of a licensed architect.

Learns the processes, practices, and applications of design and project management and the standards, requirements, and guidelines for plans review.

Prepares in-house design plans for less complex projects by preparing designs, graphics, drawing, and outline specifications.
Trains and assists in the preparation of pre-bid materials defining scope of work and related information necessary for Request for Proposal (RFP), provides background information to design and/or engineering consultants and construction contractors, and responds to questions concerning the project.

Trains and becomes proficient in reviewing specifications for small projects or parts of large projects and monitoring projects of limited scope for compliance with design guidelines, requirements, and standards.

Reviews plans for new construction, alterations, and repair for compliance on code conformance with city codes, requirements, ordinances, and national standards.

Meets with contract personnel, citizen/neighborhood groups, and other city staff to resolve problems and concerns and answer questions on noncontroversial issues/projects.

Assists with field inspections of projects for conformance to approved plans.

Trains in the formulation of budgets for projects including planning, design, regulatory, and construction phases.

Performs increasingly more responsible work as the employee gains experience and independently performs engineering duties.

Performs other related duties as assigned.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

### Competencies

**Interpersonal Skills** - Shows understanding, friendliness, courtesy, tact, empathy, cooperation, concern, and politeness to others and relates well to different people from varied backgrounds and different situations.

**Oral Communication** - Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

**Problem Solving** – Identifies problems; determines accuracy and relevance of information; uses sound judgment to generate and evaluate alternatives, and to make recommendations.

**Reasoning** - Identifies rules, principles, or relationships that explain facts, data, or other information; analyzes information and makes correct inferences or draws accurate conclusions.

**Written Communication** - Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

### Knowledge & Skills

Knowledge of the concepts, principles, theories, and practices used in the planning, design, construction, and maintenance of buildings or other structures taking into consideration aesthetic and functional concerns.

Knowledge of conceptualizing, developing, producing, understanding, and using plans, models, blueprints, and maps including the use of tools and instruments to produce precision technical drawings, working prototypes, components, and systems.

Knowledge of the materials, methods, systems, and the tools used to construct objects, structures, and buildings.
**Education Requirement**

Bachelor's Degree in Architecture or related field.

**Experience Requirement**

None

**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

**Licensure & Certification**

By position, requires a valid Driver’s License at the time of application.

Licenses and certifications must be kept current as a condition of employment.

**Working Environment**

Pressure due to multiple calls and inquiries.
Subject to many interruptions.
Subject to varying and unpredictable situations.

**Level of Physical Demand**

1-Sedentary (0-10 lbs.)

**Physical Demands**

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Walking: moving about on foot.
Sitting: remaining in the normal seated position.
Lifting: raising or lowering objects weighing no more than 10 pounds, from one level to another.
Carrying: transporting an object, usually by hand, arm, or shoulder.
Climbing: ascending or descending objects usually with hands/feet.
Balancing: maintaining body equilibrium to prevent falling over.
Stooping: bending the body by bending spine at the waist.
Reaching: extending the hand(s) and arm(s) in any direction.
Handling: seizing, holding, grasping, or otherwise working with hand(s).
Fingering: picking, pinching, or otherwise working with fingers.
Talking: expressing or exchanging ideas by means of spoken words.
Hearing: perceiving the nature of sounds by the ear.
Repetitive motions: making frequent movements with a part of the body.
Eye/hand/foot coordination: performing work through using two or more.
Far Acuity: ability to see clearly at 20 feet or more.
Near Acuity: ability to see clearly at 20 inches or less.
Depth Perception: ability to judge distances and space relationships.
Field of Vision: ability to see peripherally.
Accommodation: ability to adjust vision to bring objects into focus.
Color Vision: ability to distinguish and identify different colors.
## Background Check Requirement

- Criminal Check
- Education Check
- By position, Motor Vehicle Record

## Assessment Requirement

None

## Probation Period

Six (6) months.

## Class Detail

- Pay Grade: E-811
- FLSA Code: Y
- Management Level: 10
- Established Date: 9/21/2018
- Established By: Lori Schumann
- Revised Date: 03/12/2019
- Revised By: Alena Duran

Class History: 03/12/19 – Added an equivalency for education because the State of Colorado allows for an individual to get an Architect License with appropriate experience and no degree.