

The Job of a Plans Examiner

Building Plans Review

* Reviews and examines plans and specifications, life safety packages, and master exit plans for residential, commercial, industrial, amusement and transportation device plans, specifications and related documents for compliance with building codes.



Electrical Plans Review

* Reviews and examines electrical plans and specifications, life safety packages, and residential, commercial, industrial, amusement and transportation device plans, specifications and related documents for compliance with building and electrical codes.

Combination Plans Review

* Reviews and examines tenant improvement plans and specifications, life safety packages, and master exit plans for residential, commercial, industrial, amusement and transportation device plans, specifications and related documents for compliance with building, electrical, mechanical, and plumbing codes.

Plumbing/Mechanical Plans Review

* Reviews and examines plans and specifications, life safety packages, and master exit plans for residential, commercial, industrial, amusement and transportation device plans, specifications and related documents for compliance with building, plumbing, and mechanical codes.

Other Duties

- * Provides services at a public counter to answer questions and approve plans.
- * Provides technical information, assistance and direction to plans examiners in areas of expertise.
- * Confers with developers, engineers, architects, contractors, property owners and others to give information regarding codes, regulations and

procedures.

- * Reviews engineering calculations for completeness, code compliance and accuracy.
- * Recommends necessary changes to obtain compliance with accessibility, building, electrical, energy, mechanical, plumbing, and other codes and regulations; conveys this information to individuals submitting plans, and suggests alternative ways to meet the code requirements.
- * Advises building inspectors and others regarding problems that may occur in the field.
- * Maintains accurate records, logs and files of plans, plan review status and work performed.
- * Monitors technical developments and legislation related to new materials and methods of construction, and code changes; recommends procedural or ordinance changes as appropriate.
- * Prepares reports, correspondence and a variety of written materials.

For more information about a career as a plans examiner, contact the Southern Nevada Chapter of the International Code Council at CareersInCodes@gmail.com; a local code professional will reply to your inquiry.

