

**CLASS SPECIFICATION**  
**SAN DIEGO CITY CIVIL SERVICE COMMISSION**  
**STRUCTURAL INSPECTOR I - 1177**

**DEFINITION:**

Under general supervision, to perform structural inspection work on new structures, repair, or renovation work; and to perform related work.

**\* EXAMPLES OF DUTIES:**

- Inspects multi-family residential, commercial, and industrial structures for compliance to local, State, and Federal structural codes and regulations;
- Checks and enforces field conformance to approved plans and specifications;
- Investigates complaints of code violations;
- Prepares reports;
- Maintains records;
- Prepares correction notices to property owners, tenants, and contractors;
- Meets with property owners, tenants, and contractors to discuss or explain specific corrections.

**MINIMUM QUALIFICATIONS:**

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

One year of full-time experience performing carpentry and concrete construction work, **AND** a Bachelor's Degree in Architecture, Architectural, Civil Engineering, or Structural Engineering; **OR** two years of full-time experience as an Inspector or Licensee of a regulating agency performing structural inspections of multi-family residential and commercial structures to require compliance to the International Model Codes; **OR** one year of full-time experience as an Inspector or Licensee of a regulating agency performing structural inspections of multi-family residential and commercial structures to require compliance to the International Model Codes, **AND** an Associate's Degree or Community College Certificate in Construction Inspection or Building Construction Technology; **OR** three years of full-time experience reviewing or designing building plans for conformance to building codes and zoning regulations with a regulating agency, which must include having the legal authority to enforce and require compliance to the International Model Codes; **OR** one year of full-time experience reviewing or designing building plans for conformance to building codes and zoning regulations with a regulating agency, which must include having the legal authority to enforce and require compliance with the International Model Codes, **AND** a Bachelor's Degree in Architecture, Architectural, Civil Engineering, or Structural Engineering; **OR** four

- \* EXAMPLES OF DUTIES performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.**

years of full-time experience performing all phases of work as a journey-level carpenter, which must include structural framing and structural concrete form work; **OR** one year of full-time experience performing all phases of work as a journey-level carpenter, which must include structural framing and structural concrete form work, **AND** completion of a state-accredited four or five-year Carpentry, Electrical, Plumbing/Mechanical, or Air Conditioning Apprenticeship Program; **OR** two years of full-time experience performing all phases of work as a journey-level carpenter, which must include structural framing and structural concrete form work, **AND** a Bachelor's Degree in Architecture, Architectural, Civil Engineering, or Structural Engineering. A valid International Code Council (ICC) Certificate as a Building Plans Examiner will be required within two years from date of hire. Possession of a valid California Class C Driver's License.