

## **SENIOR ELECTRICAL INSPECTOR - 378**

### **DEFINITION OF WORK**

Under regular supervision, performs difficult technical work supervising a staff of inspectors in the enforcement of the North Carolina State Building Code and the Winston-Salem and Forsyth County Buildings Regulation Ordinances; does related work as required.

### **EXAMPLES OF WORK**

Supervises inspectors engaged in electrical inspection work; reviews plans and supervises the review of plans by electrical inspectors; inspects difficult and complex electrical inspections jobs; makes electrical inspections of buildings and structures in a specific geographical area; develops work policies related to daily work procedures; assigns work, keeps records and prepares reports; conducts training programs to standardized code interpretations, to increase inspector's knowledge and to keep electrical inspectors up to date on code changes; inspects sub-standard installations and condemns or takes appropriate action to correct such conditions; consults with contractors, owners, the public, architects and engineers regarding electrical code requirements and interpretations; evaluates the performance of electrical inspectors; reviews written reports prepared by electrical inspectors; makes periodic quality control checks of electrical inspector's inspections; resolves disputes that arise over interpretations of the electrical codes and regulations.

### **EMPLOYMENT STANDARDS**

**Education and Experience:** Any combination of education and experience equivalent to a high school diploma and extensive experience in the electrical trades including considerable supervisory experience.

**Knowledge, Skills and Abilities:** Knowledge of Volume IV of the North Carolina State Building Code and the National Electrical Code; laws applicable to electrical contracting in the State of North Carolina and the Winston-Salem and Forsyth County Building Regulations Ordinances; knowledge of supervisory methods and techniques; ability to read and understand building plans and specifications; knowledge of proper inspection methods; ability to prepare reports and keep records; ability to establish and maintain effective working and public relations.

### **SPECIAL REQUIREMENTS**

Possession of or ability to obtain, within one year, Level III Electrical Inspector certificate from the North Carolina Code Officials Qualification Board. Possession of a valid North Carolina driver's license.

