



TOWN OF MERRIMAC  
**INSPECTIONAL SERVICES**

2 School Street Merrimac, MA 01860  
Ph. (978) 346-0525 Fax (978) 346-0522

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## **Electrical Inspector Wiring Policy Informational Handout**

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*When a Reinspection Fee is required, such fee shall be paid prior to scheduling an inspection.*

*The electrician-of-record shall call Inspectional Services to schedule all inspections and is required to be present during such inspections on commercial projects.*

### **Failure To Apply For Permit:**

Any person failing to give notice by way of an electrical permit within five days of commencing work, shall be punished by a fine in addition to the permit fee. This fine shall be equal to the amount charged for the permit fee but in no case shall it exceed Five Hundred Dollars as per Massachusetts General Laws, Chapter 143, § 3L.

### **All Electric Services:**

Electricians must obtain a Utility Authorization Number from the Merrimac Light Department. This number must be noted on the Application For Permit To Perform Electrical Work and is required *prior* to starting such work. All electrical services shall be protected as per the N.E.C. 230-50A.

### **Supplementary Grounding Electrode:**

Two (2) shall be required at all services and shall have a resistance to ground of 25 ohms or less. The supplementary grounding conductor shall be protected by a raceway.

### **Boilers and/or Furnaces:**

Shall have a “service” switch at the unit and an “Emergency” switch located outside the fire area, and shall have a “firematic” thermal switch.

### **Firestop:**

Firestop caulking shall be installed as required by Massachusetts Code 780CMR, 7th Edition and NEC-Article 300.21 Spread of Fire or Products Combustion

### **Raceway Seal:**

Service raceways entering a building or structure from an underground distribution system shall be sealed as specified by the N.E.C., Articles 230-8 and 300-5.