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# Building Electrical Installation

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### **Electrical Plan Design**

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If you're planning any electrical project, learning the basics of wiring materials and installation is the best place to start. Understanding basic wiring terminology and identifying the most common types of wire and cable will help when investigating wiring problems and when choosing the wiring for new installation and remodeling projects.

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Successfully performing electrical work requires the ability to read and interpret many different types of drawings and diagrams. Understanding circuit symbols and components is another one of the

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