



Residential Construction/Remodeling Checklist

Are You Installing All That You Need for the Ideal Home (While Improving Resale Value)?

When building a new home or remodeling an existing one, make sure you install the optimum electrical infrastructure. Not only will you make life more comfortable and convenient for yourself and your family, you'll also help increase the resale value of your home by having attractive amenities prospective buyers will appreciate.

Checklist

1. Dedicated circuits for each bathroom (accommodates multiple hair dryers)
2. Outlets/circuits in the eaves for Christmas lights, with control timers inside the home
3. Pre-wire a circuit for a hot tub, pool heater/pump, and/or fountain
4. Put your outside outlets and garage on a circuit separate from inside outlets
5. Dedicated circuits in the garage for a freezer/refrigerator and a central vacuum system
5. Lights and switches for the crawl space and/or attic
6. Install an attic fan (unless you have a ridge-vented roof)
7. Put recessed lights in the eaves (instead of standard "lantern" style fixtures)
8. Encase the power line to the post light near your driveway in conduit (not Romex)
9. Wire for a ceiling fan/light in every room: bedroom, family room, dining room, etc.
10. Install wiring for hot water recirculation pump
11. Calculate general outlet/lighting at 5 watts per square foot (instead of 3 watts/square foot); this lightens the load on your wiring system
12. Pre-wire for low-voltage systems including:
 - a. Closed circuit television
 - b. Cable television
 - c. Lighting controls (Enterprise Electric recommends Lutron® Homeworks: www.lutron.com/homeworks)
 - d. Audio/video
 - e. Computer network