



## PUBLIC NOTICE

### LOW-VOLTAGE REGISTRATION

#### ATTENTION ALL ELECTRICAL CONTRACTORS AND INSTALLERS:

Many businesses today are installing low-voltage wiring to meet the need for state-of-the-art technologies such as audio, video, telecommunications, high speed data transfer, LED lighting, occupancy sensors, etc. But many installers are not familiar with the important *National Electrical Code* safety requirements associated with such installations. Too often, low-voltage and power-limited systems are not properly installed. Therefore, beginning on Monday, December 3, 2012 any person who engages in the business of installing low-voltage, power-limited, or communication wiring within the City of Knoxville shall be required to hold either a Class 1 or 5 electrical license or be registered with the City of Knoxville as a Low Voltage, Power Limited (“LV-PL”) wiring contractor. LV-PL registration shall entitle the holder thereof to engage in the business and to secure permits for the installation, alteration, and/or repair of any low-voltage or power-limited wiring system.

Per §10-47 of the City of Knoxville Electrical Code, “[no] wiring, devices, appliances, or equipment for the transmission, distribution or utilization of electric energy for any purpose shall be installed within or on any building or structure nor shall any alteration or addition be made in any such existing wiring, devices, appliances or equipment without first securing a permit from the chief electrical inspector. Application for such permits, describing the work to be done, shall be made in writing to the chief electrical inspector or his designee by the license holder or his agent. It shall then be the duty of the license/registration holder or his/her agent installing the same to notify the electrical inspector, who should inspect the installation within 24 hours, exclusive of Sundays and holidays, of the time such notice is given or as soon thereafter as practicable in order to complete the required inspections. Rough-in inspections are to be made prior to installation of wall or ceiling membranes. Final inspections are to be made after all electrical wiring is in place and properly connected.”

More information concerning LV-PL registrations, bond requirements, permit applications and exclusions are available from the Knoxville Plans Review and Inspections Division office in the City/County Building, 400 Main Street, Suite 505.

