

## **TYPICAL ONE - AND TWO - FAMILY RESIDENCES PERMITTED AFTER AUGUST 27, 1997:**

### **Smoke detectors are required as follows:**

- One smoke detector on every habitable level of the residence.
- One smoke detector at the base of each stairway.
- One smoke detector outside of each separate sleeping area.
- One smoke detector inside every bedroom.
- A minimum of one smoke detector must be installed for every 1,200 square feet of living space per level.
- Must be hardwired and interconnected smoke detectors with battery backup.
- If the smoke detector is within 20 feet of a kitchen or bathroom (containing a bathtub or shower), the smoke detector is required to be a photoelectric detector.

### **Carbon monoxide alarms are required as follows:**

- On every level of the residence, including habitable portions of basements and attics and must be located within 10 feet of each bedroom door.
- Combination detectors (photoelectric smoke and carbon monoxide detector) may be used anywhere and must have a simulated voice and alarm.
- Combination detectors (ionization smoke and carbon monoxide detector) may be used if the detector is outside of 20 feet of a kitchen or bathroom (containing a bathtub or shower) and must have a simulated voice and alarm.
- May be either: battery powered, plug-in with battery backup, hardwired with battery backup, or system type.
- Follow the manufacturer's instructions for placement.