The City of Carrollton Smoking Ordinance (Ordinance #2394) now has provisions for designated smoking areas in eating establishments. These provisions are allowed only under specific guidelines as follows:
**Application.** An application must be submitted to the Environmental Services Department prior to any work being undertaken. A floor plan showing the proposed location of the designated smoking area must be provided with the application.

**Area Allowance.** The designated smoking area shall not exceed thirty percent (30%) of the net floor area of the restaurant. Net floor area includes the floor area of the interior of a food products establishment normally utilized and accessible by patrons and/or the general public for dining, including bar and lounge areas, and exterior dining areas, but excluding restrooms, service lines, waiting areas, public telephone areas, and other common areas used by all patrons.

**Physical Barrier.** A barrier that will form an effective membrane continuous from outside wall to outside wall, from a smoke barrier to a smoke barrier, from floor to floor or roof above, or combination thereof, including continuity through all concealed spaces, such as above suspended ceilings, interstitial structural and mechanical places.

**Air Handling Requirements.** The designated smoking area must be serviced by a separate ventilation system or an air purification system. The HVAC system must be designed by a licensed professional engineer to meet the requirements of the city mechanical code and provide a total air exchange every fifteen (15) minutes and shall exhaust to the exterior of the building. The air purification system must be an electrically powered, hospital grade, hepa media filter that will clean all of the air in the designated smoking area every fifteen (15) minutes as follows: Not less than ninety-five percent (95%) of three-tenths (0.3) micron particulates efficiency including dust, smoke, pollen, mold spores, bacteria, tobacco smoke, viruses and allergens and not less than ninety-five (95%) removal of gases, vapors, volatile organic compounds (V.O.C) and odors.

**Negative Air Pressure.** Designated smoking areas equipped with a functional air purification system or functional separate ventilation system shall provide for a negative air pressure to prevent air from the smoking area to be drawn across or into the nonsmoking area.

**Signage.** A sign must be posted on the premises in a conspicuous place to advise the public that smoking is permitted in the designated smoking area. Signs are available from the Environmental Services Department.

**Commingling of Air Prohibited.** It is the intent of this provision to define distinct and separate areas for smoking and nonsmoking use to assure a smoke-free atmosphere in the nonsmoking areas and prohibit the commingling of air between such areas.

**Monitoring and Testing Requirements.** All air purification systems and air ventilation systems shall be independently tested at installation and periodically thereafter at the owner’s or operator’s expense to insure compliance. The initial test shall be conducted by a qualified professional and observed by the city at the time of installation. Subsequent tests shall be conducted by a qualified professional at least twenty-four (24) hours in advance so the test may be observed. Records of tests must be retained on site for a minimum of five years.