



Rev 4-20-07

# Knox County Fire Prevention Bureau

## Fire Lane Installation

Per the 2006 International Fire Code (503) and Appendix D, designated fire lanes or roads deemed necessary for fire department access by the fire official shall be maintained in an operable condition.

### **Procedure**

Commercial occupancies with 3000 square feet or more of total building space shall have fire lanes in accordance with the following procedure.

Fire lanes can be required on buildings smaller than 3000 square feet as deemed necessary by the fire inspector.

Fire lanes can be designated either by painting the pavement or installing signs.

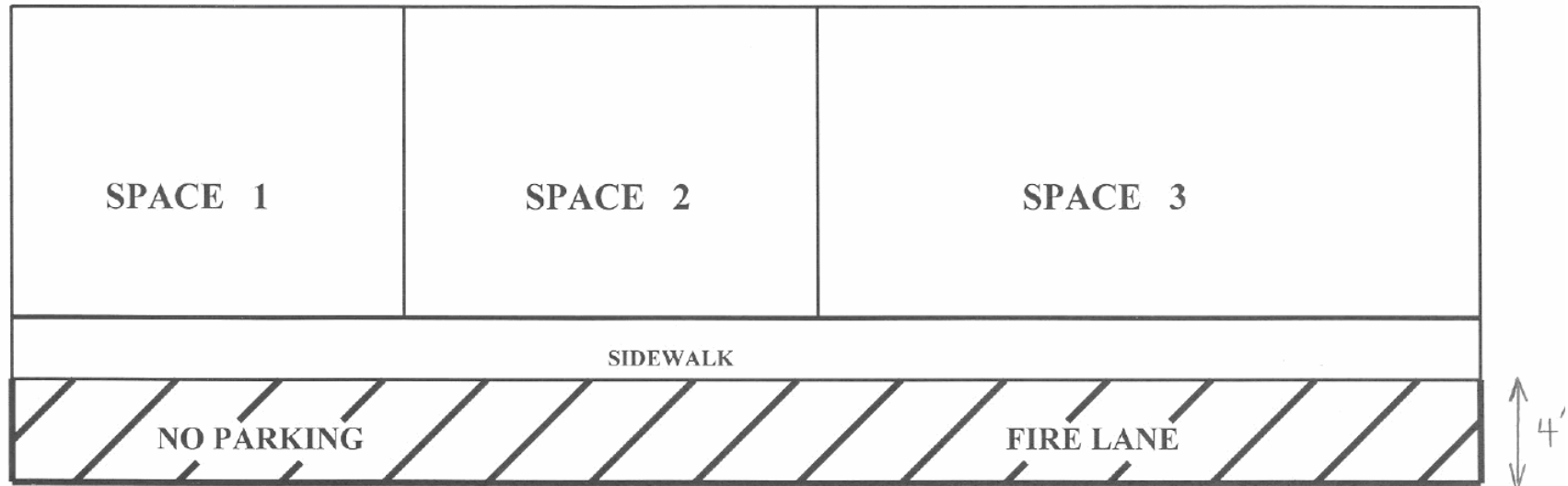
### **Painted Fire Lane**

1. Curbside lanes shall be 4 feet in width and a long enough to provide easy access to the building as per the judgment of the fire inspector.
2. Wording shall be "No Parking Fire Lane."
3. Letter size shall be minimum 8 inch.
4. White or yellow paint may be used, however the fire lane should be contrasting to regular parking spaces.
5. Diagonal stripes shall be used.

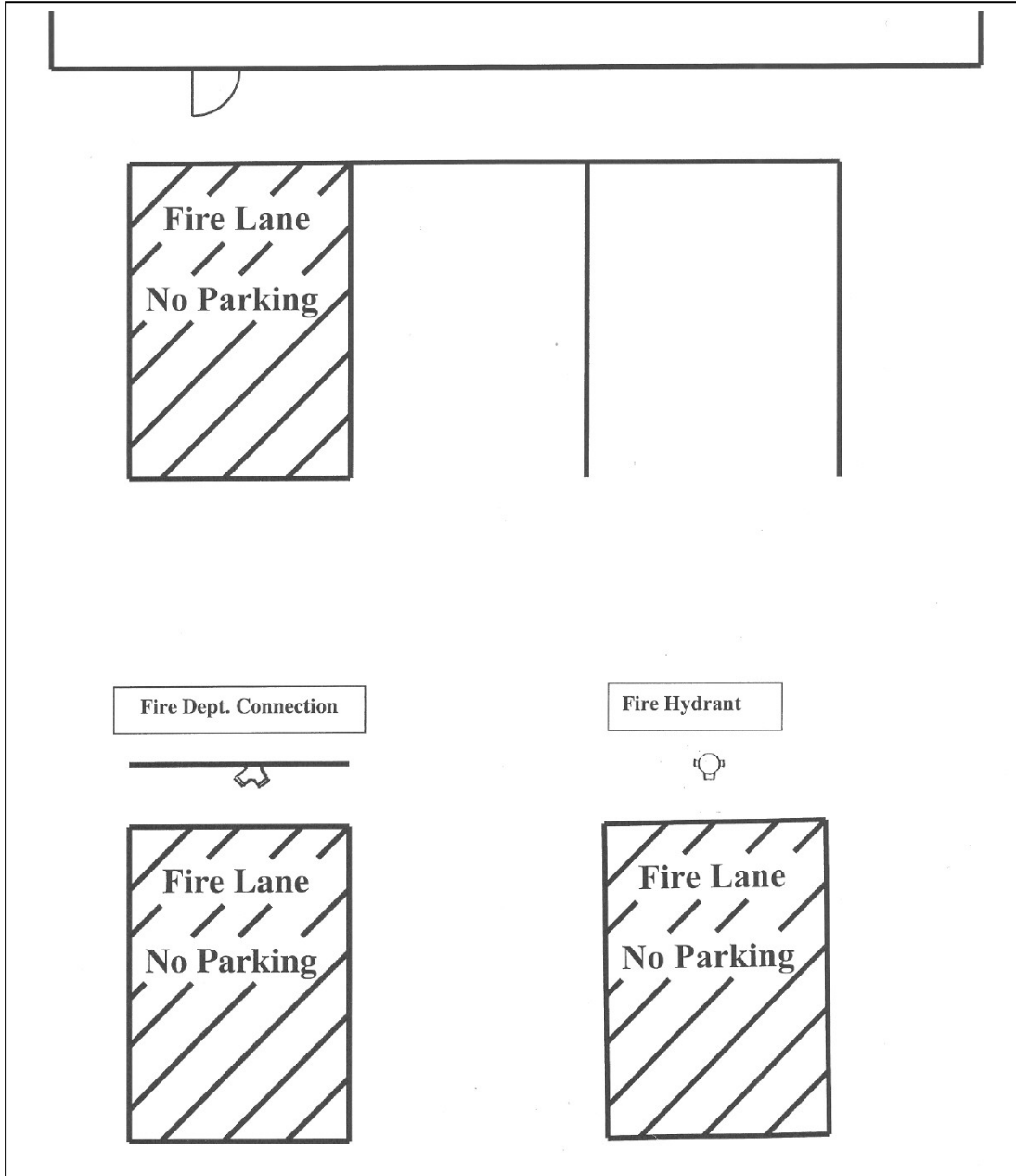
### **Signs**

1. Wording shall be "No Parking Fire Lane."
2. Minimum size shall be 18 inches tall and 12 inches wide.
3. Signs shall be white with red lettering.
4. Minimum height of signs shall be 70 inches.
5. Signs shall be spaced at 25-foot intervals.

The location of fire lanes shall be approved based on the judgment of the fire inspector.



**Example of fire lane for multiple tenant building without drive up parking**



## **Standard Fire Prevention Code 602.6.5**

**Designated fire lanes or roads deemed necessary for fire department access by the fire official shall be maintained in an operable condition.**

This handout is intended as a guide. It is by no means all-inclusive or has all code related sections listed. If you have questions regarding this information please contact the Knox Co. Fire Prevention Bureau at 215-4660