Motor Fuel Dispensing Sites

Automotive motor fuel-dispensing facilities, marine motor fuel-dispensing facilities, fleet vehicle motor fuel-dispensing facilities, aircraft motor-vehicle fuel-dispensing facilities and repair garages must reflect the following elements within the site plan submittal:

- Provided a delineation and label for the location of the canopy. Minimum canopy height (from grade to bottom of structure) must be shown as 13’ 6” or greater. The canopy structure cannot encroach into the area of the fire lane easement.
- Show and label the location of any aboveground or underground fuel storage tank within the site. Tanks must be labeled showing the gallon size of each tank, and the type of fuel being stored within each tank.
- Per IFC Section 2203.2, the location for the emergency disconnect switch(es) must be shown on the site plan.
- Show and label the location of dispensing devices within the site plan in accordance with IFC Section 2203.1.

The International Fire Code, Section 2203.1 is hereby amended within the City of Aurora Building and Zoning Code, Section 66-33 - Fire Prevention and Protection by adding additional subsections (6) and (7) to read as follows:

(6) No dispensing or delivery of flammable or combustible liquids will be permitted within 500 feet of any E, I, or R-4 occupancy. This distance shall be measured from the nearest transfer or delivery point of the fuel to the nearest portion of the building or to the nearest activity area of the use, such as a playground or recreational area. This restriction shall not apply to the normal scheduled delivery of combustible fuel into approved tanks used for heating or the operation of emergency electrical generating equipment, provided such delivery is made in accordance with approved dispensing practices with regard to public safety.

Exceptions:

a) The distance restrictions for the dispensing of flammable or combustible liquids can be eliminated if site grading and run-off control features will maintain a distance of at least 20 feet between any potential fuel release and the E, I, or R-4 occupancy and that the fuel, due to elevation differences, will not be able to pool or congregate in or around any E, I, or R-4 occupancy.

b) The distance restrictions for the delivery of flammable or combustible liquids can be eliminated if the delivery occurs when the E, I, or R-4 occupancy is not in use.

(7) The chief may modify the provision of this subsection (6) where there are practical difficulties in carrying out the strict letter of this subsection; provided, that the spirit of this section shall be complied with, public safety secured, and substantial justice done.