**H107.1.2 Electric sign faces.** Individual plastic facings of electric signs shall not exceed 200 square feet (18.6 m<sup>2</sup>) in area.

**H107.1.3** Area limitation. If the area of a display surface exceeds 200 square feet  $(18.6 \text{ m}^2)$ , the area occupied or covered by approved plastics shall be limited to 200 square feet  $(18.6 \text{ m}^2)$  plus 50 percent of the difference between 200 square feet  $(18.6 \text{ m}^2)$  and the area of display surface. The area of plastic on a display surface shall not in any case exceed 1,100 square feet  $(102 \text{ m}^2)$ .

**H107.1.4 Plastic appurtenances.** Letters and decorations mounted on an approved plastic facing or display surface can be made of approved plastics.

## SECTION H108 ANIMATED DEVICES

**H108.1 Fail-safe device.** Signs that contain moving sections or ornaments shall have fail-safe provisions to prevent the section or ornament from releasing and falling or shifting its center of gravity more than 15 inches (381 mm). The fail-safe device shall be in addition to the mechanism and the mechanism's housing which operate the movable section or ornament. The fail-safe device shall be capable of supporting the full dead weight of the section or ornament when the moving mechanism releases.

## **SECTION H109 GROUND SIGNS**

**H109.1 Height restrictions.** The structural frame of ground signs shall not be erected of combustible materials to a height of more than 35 feet (10668 mm) above the ground. Ground signs constructed entirely of noncombustible material shall not be erected to a height of greater than 100 feet (30 480 mm) above the ground. Greater heights are permitted where approved and located so as not to create a hazard or danger to the public.

**H109.2 Required clearance.** The bottom coping of every ground sign shall be not less than 3 feet (914 mm) above the ground or street level, which space can be filled with platform decorative trim or light wooden construction.

**H109.3 Wood anchors and supports.** Where wood anchors or supports are embedded in the soil, the wood shall be pressure treated with an approved preservative.

## **SECTION H110 ROOF SIGNS**

H110.1 General. Roof signs shall be constructed entirely of metal or other approved noncombustible material except as provided for in Sections H106.1.1 and H107.1. Provisions shall be made for electric grounding of metallic parts. Where combustible materials are permitted in letters or other ornamental features, wiring and tubing shall be kept free and insulated therefrom. Roof signs shall be so constructed as to leave a clear space of not less than 6 feet (1829 mm) between the roof level and the lowest part of the sign and shall have at least 5 feet (1524 mm) clearance between the vertical supports thereof. No portion of any roof sign structure shall project beyond an exterior wall.

**Exception:** Signs on flat roofs with every part of the roof accessible.

**H110.2 Bearing plates.** The bearing plates of roof signs shall distribute the load directly to