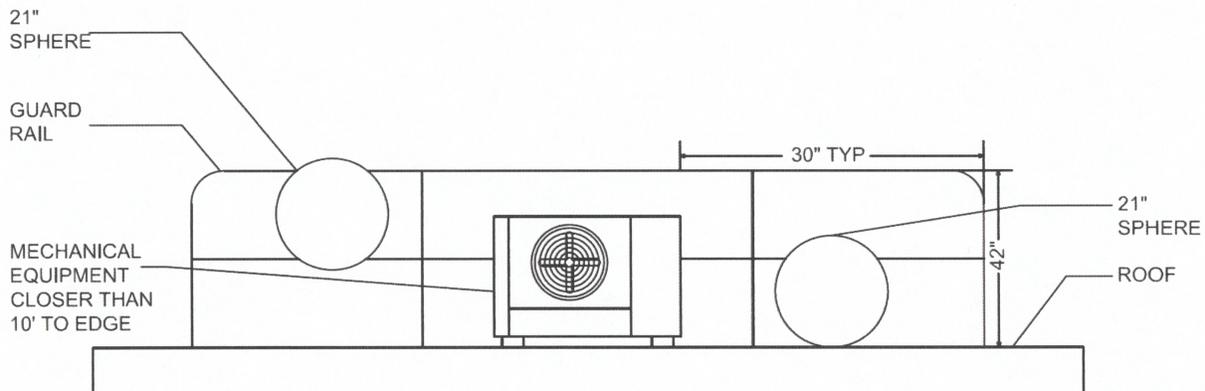


EQUIPMENT IN CLOSE PROXIMITY TO EDGE OF ROOF

Section 303.8.4 requires that equipment and appliances have a clearance of at least six (6) feet to the edge of the roof. Equipment or appliances closer than this distance to the open edge must have rigidly fixed rails, guards, parapets, or other building structures not less than 42 inches in height on the exposed side.

Sections 1015.6 and 1015.7 of the County of Los Angeles Building Code (LACBC) requires at least 10 feet clearance from the equipment and appliances to the open edge of the roof. Therefore, this more restrictive provision must be enforced rather than the Mechanical Code requirement. In addition, the LACBC requires that the 42 inches high railing extend at least 30 inches beyond the equipment on both sides. The railing must be constructed to prevent the passage of a sphere 21-inches in diameter.



CBC 1015.6 and 1015.7

Supersedes MCM 904 (04/01/2003)


Carlos Clayton
Chief Mechanical Inspector