**SECTION 412 FLOOR AND TRENCH DRAINS   
  
412.1 Approval.**   
Floor drains shall conform to ASME A112.3.1, ASME A112.6.3 or CSA B79. Trench drains shall comply with ASME A112.6.3.  **412.2 Floor drains.**   
Floor drains shall have removable strainers. The floor drain shall be constructed so that the drain is capable of being cleaned. *Access* shall be provided to the drain inlet. Ready *access* shall be provided to floor drains.  **Exception:** Floor drains serving refrigerated display cases shall be provided with *access*.  **412.3 Size of floor drains.**   
Floor drains shall have a drain outlet not less than 2 inches (51 mm) in diameter.  **412.4 Public laundries and central washing facilities.**   
In public coin-operated laundries and in the central washing facilities of multiple-family dwellings, the rooms containing automatic clothes washers shall be provided with floor drains located to readily drain the entire floor area. Such drains shall have a outlet of not less than 3 inches (76 mm) in diameter.