

Table 13.1: General Requirements for Flammable and Combustible Liquid Storage

ITEM	REQUIREMENTS
8. SPILL CONTAINMENT AND DRAINAGE	<ul style="list-style-type: none"> i. The containment, drainage and spill control requirements apply to the storage of liquids in containers greater than 10 Gal. (38L) stored in rooms and warehouses. ii. Storage areas shall be designed and operated to prevent the discharge of liquids to public waterways, public sewers, adjoining property or public ways. iii. Spill containment shall be achieved by any of the following. a. Noncombustible, liquid-tight raised sills, curbs or ramps of suitable height at exterior openings. b. Noncombustible, liquid-tight raised sills, curbs or ramps of suitable height, or other flow-diverting structures at interior openings. c. Sloped floors d. Open grate trenches for floor drains that are connected to a properly designed drainage system. e. Wall scuppers that discharge to a safe location or to a properly designed drainage system. iv. Spill control must be sized for the largest credible spill. v. The spill and drainage containment system shall be so provided that it is graded away from the fire compartment wall, other structural members, nearby hazards and property line. vi. Emergency management procedure and emergency action plans shall address proper collection and disposal of spills/drains.

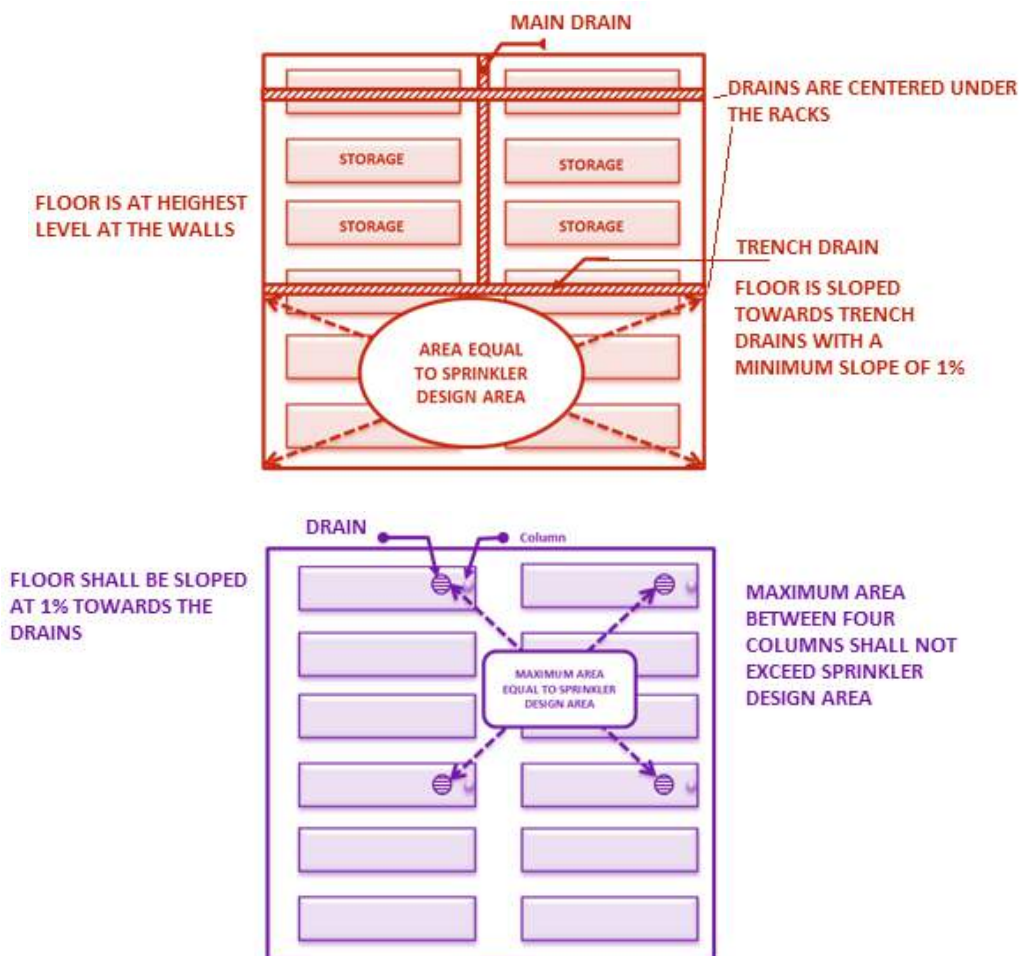


Figure 13.6.: Drain Arrangements