

Table 3.32.: Mercantile, Group A, B and C (Retail, Wholesale, Supermarkets, Stores)

ITEMS	REQUIREMENTS
6. OPEN SPACES WITH CLOSELY SPACED SPRINKLERS	<ul style="list-style-type: none"> i. In class A and B mercantile occupancies protected with a sprinkler system, unprotected vertical openings shall be permitted between any two floors or among the street floor, the first adjacent floor below, and the adjacent floor (or mezzanine) above, provided the occupancy does not contain high hazard contents ii. In class C mercantile occupancies protected with a sprinkler system, unprotected openings shall be permitted between the street floor and the mezzanine, provided the does not contain high hazard contents.
5. SEPARATION	<ul style="list-style-type: none"> i. Parking structures shall be separated from mercantile occupancy with fire barrier having a minimum 2-hour fire resistance rating. ii. Openings in such separated parking structures shall not be required to be protected if the parking is enclosed and the parking and building are sprinklered, t the openings do not exceed 25 percent of the area of the fire barrier in which they are located, are used as a public entrance and for associated sidelight functions, means are provided to prevent spilled fuel from accumulating adjacent to the openings and entering the building, and the openings are protected as a smoke partition with no minimum fire protection rating required. iii. When the openings in such separated parking structures are not protected per previous item, the parking shall have physical mean to prevent vehicles from being parked or driven within 3 m of the openings. iv. High hazard content areas shall be separated from other parts of the building by 1 hour fire resistance rated construction. v. Kitchens shall be separated from other parts of the building by 1 hour fire resistance rated construction.
6. EXITS FROM PODIUM	<ul style="list-style-type: none"> i. Mercantile occupancies having open podiums for assembly purposes, shall ensure 2 exits remotely located as per Section 4.4. ii. Such required 2 exits shall be any of the following. <ul style="list-style-type: none"> a. Exits leading back into building, to the building exit stairs. b. Enclosed exit stairs to exterior discharge from the podium. c. Open or outside exterior stairs as per Table 3.4., 14., discharging directly outside to publicway. d. Combinations of above options a, b, and c.