

Description	N/A	✓	Notes
1. Indicate locations and fire-resistance ratings of all:			
a. required fire separations/firewalls			
b. floor/roof assemblies <i>as prescribed</i> :			
i. over basements (fire separation not required over crawl spaces <i>as prescribed</i>)			
ii. mezzanines considered as a storey			
iii. portion of roof supporting an occupancy			
iv. rated membrane ceiling assemblies			
c. load-bearing walls/columns			
2. Permitted combustible components in non-combustible construction:			
a. combustible roofing materials <i>as prescribed</i>			
b. combustible flooring/interior finish: maximum thickness <i>as prescribed</i>			
c. combustible elements in partitions			
d. protection required of foamed plastic in walls/ceilings/vertical service spaces <i>even in permitted combustible construction</i>			
3. Vertical fire separations continuous elements:			
a. from wall to wall			
b. from floor up through ceiling space to underside of structure above (when separation falls under steel joists/beams, continuity maintained by rated enclosure of joists/sprayed fireproofing on beams <i>or other means</i>)			
c. smoke-tight joints around entire perimeter			
d. service penetrations fire stopped, except as noted below for horizontal service spaces			
e. openings protected with closures having prescribed fire-protection ratings:			
i. fire dampers			
f. combustible components abutting/ supported by non-combustible fire separation designed so that their collapse under fire conditions will not cause collapse of fire separation			

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4. Horizontal service spaces: includes ceiling/duct/crawl/attic or roof spaces:			
a. no closure required at vertical fire separation, provided construction enclosing ceiling/plenum space has equivalent fire-resistance rating to that of vertical separation <i>as prescribed, except:</i>			
i. not permitted when vertical fire separation encloses a vertical shaft			
b. materials within horizontal service spaces:			
i. conform to flame spread ratings/smoke developed classification <i>as prescribed</i>			
ii. supports for ceiling membrane non-combustible with melting point <i>as prescribed</i>			
iii. access panels required <i>as prescribed</i>			
5. Firewalls continuous from ground to/through roof:			
a. may terminate at underside of reinforced concrete roof slab <i>under certain provisions</i>			
b. parapet height contingent on required fire-resistance rating of firewall <i>as prescribed</i>			
c. not required in basement storage garage below firewall			
d. connected/supported members/pipes/ducts designed so that their collapse will not cause collapse of firewall			
e. no combustible projections on exterior of building permitted within prescribed distance either side of end of firewall			
6. Spatial separation/exposure protection of exterior walls:			
a. additional protection required for:			
i. foamed plastic insulation in walls over three storeys high <i>as prescribed</i>			
ii. structural members outside exterior face of building closer than prescribed distance from property line			
iii. soffits of common attic/roof spaces spanning more than two residential occupancy suites or two sleeping rooms, except when:			
(1) spaces separated into compartments by fire stopping			

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(2) eave overhangs separated from remainder of attic/roof space by fire stopping			
(3) suites/rooms are sprinklered			
i. vertically separated openings in prescribed mercantile/industrial occupancies			
7. Fire stops in concealed spaces:			
a. in ceiling/flooring systems:			
i. to separate spaces into prescribed maximum areas			
b. in roofs/balconies/canopies:			
i. to compartmentalize unsprinklered spaces at prescribed maximum areas/ dimensions			
ii. contingent on flame-spread rating of construction materials			