

Drawings Reviewed: (titles plus dates):	Project Name:	Project Number:
	Review By:	Date:
	Approved By:	BCDN:

Legend:	<input type="checkbox"/> N : Not required	<input type="checkbox"/> R : Required	<input type="checkbox"/> C : Confirm requirements or construction detail(s)	<input type="checkbox"/> RC : Review completed and item indicated on documents
This checklist is intended to assist architects in a review of code requirements to be considered in the preparation and review of documents to support a permit application. A simple review of the checklist is <u>not</u> a substitute for a thorough review of the OBC. Modify the checklist to note applicable code requirements for the project.				

1. GENERAL		OBC Reference
a	Bldg height (3 storeys maximum) =	2.1.1.3
b	Building area = 600m ² max. Gross Area = m ²	2.1.1.3 Part 1 Definition
c	Professional design & review (when gross area > 600m ²)	2.3
d	Major occupancies	9.10.2 & Table 9.10.2.1
e	Basement as a separate building	9.10.4.3
f	Shoring details	9.12.1.4

2. FIRE SEPARATION BETWEEN FLOORS & OCCUPANCIES, ROOMS & SPACES		OBC Reference
a	Inter-connected floor spaces	9.9.4.7, 9.10.9.5 & 3.2.8
b	Shaft separation	9.10.1.3.(6) & (7)
c	F.R.R. walls, floors and roofs	9.10.8 & SG-8
d	Permitted openings in wall and ceiling assemblies	9.10.5.1
e	Floors & roof fire rating based on occupancy	Table 9.10.8.1
f	Roof fire rating (sprinkler waiver)	9.10.8.2
g	Support of rated assemblies	9.10.8.3
h	Roof supporting an occupancy (construct as a floor)	9.10.8.6
i	Continuity of fire separation	9.10.9.2
j	Floor assemblies (exceptions to fire separation requirements)	9.10.9.4
k	Tenancy or occupancy separation	9.10.9.11 9.10.9.13 to 14

l	Separation for horizontal service space	9.10.9.10
m	Public corridor separation	9.10.9.15
n	Storage and repair garage separation	9.10.9.16 & 9.10.9.17
o	Service room separation / Incinerators	9.10.10.3 & 9.10.10.5
p	Garbage room separation (no chute)	9.10.10.6
q	Fire wall	9.10.11, 3.1.10
r	Spandrel wall between openings	9.10.12.1
s	Location of skylights	9.10.12.3
t	Closures for opening in fire separation [self closer, latch, max. size]	9.10.13 Table 9.10.13.(1)

3. REQUIREMENTS FOR EXITS

a	2 exits for 60 occ. load on roof	9.9.2.1.(2)
b	Ancillary rooms not to open into an exit	9.9.2.6
c	Stair treads at right angles to exit travel	9.9.2.9
d	Width of exits and exit corridors	9.9.3.2 & 9.9.3.3
e	Headroom clearance in exits minimum 2100 mm	9.9.3.4.(1)
f	Separation of exit	9.9.4.2
g	Protection of exposed exterior exit stair	9.9.4.4
h	Protection of window and door in exit	9.9.4.5. & 9.9.4.6
i	Appliances or boiler near exit	9.9.5.7 & 9.9.5.8
j	Door swing in exit corridors & stairs	9.9.6.2
k	Min. door size in corridor, 810 mm x 2030 mm	9.9.6.4
l	Door swing from room over 60 persons & exit door	9.9.6.5
m	Landing 300 mm wider and longer than door	9.9.6.6

n	Exit door able open from inside without key	9.9.6.8
o	Door at corridor to exit in 2 direction	9.9.7.1
p	Dead end corridor	9.9.7.2
q	2 egress doors to suites	9.9.7.3
r	Min 2 exits from every storey	9.9.8.2
s	Single exit permitted under 2 storeys (O.L. < 60)	9.9.8.2.(2)
t	Remoteness of exits	9.9.8.4
u	Exit through lobby	9.9.8.5
v	Egress from dwelling units	9.9.9
w	Exit sign location and illumination	9.9.10.3 & 9.9.10.7
x	Sign to basement only	9.9.10.8

4. STAIRS, RAMPS, HANDRAILS, & GUARDS

a	Min. 3 risers	9.8.2.2
b	Riser, tread and nosing	9.8.3.1 & 9.8.3.2
c	Min. width	9.8.3.3.(1)
d	Clear height of 2050 mm for stair	9.8.3.4
e	Landings	9.8.4.1 & 9.8.4.2
f	Max. 3700 mm between landings	9.8.4.3
g	Clear height of 2050 mm for landings	9.8.4.4
h	Curved stair (exit & non exit) and winders in a stair	9.8.5.1 to 9.8.5.3 & 3.4.6.8
i	Max. gradient of ramp (refer also to B/F requirements)	9.8.6.2 & 3.8.3.4
j	Level area in ramps	9.8.6.3
k	Handrails on stairs, continuous handrail, handrail extension	9.8.7.1 to 9.8.7.3
l	Height and clearance of handrail	9.8.7.4 to 9.8.7.5

m	Projection of handrail	9.8.7.6
n	Handrail for ramps	9.8.7.7
o	Attachment of handrails	9.8.7.8
p	Required guards	9.8.8.1
q	Height of guards	9.8.8.2
r	Curb and guard for garages	9.8.8.3
s	Openings through a guard	9.8.8.4
t	Design to prevent climbing	9.8.8.5
u	Support for exterior concrete stair	9.8.9.1
v	Non-skid finish	9.8.9.5.(2)
w	Open stairway "D" & "E" occupancy	9.9.4.7 & 9.10.9.5

5. DOORS & WINDOWS

a	Glass in doors and sidelights	9.6.6.2
b	Visibility of glass or transparent doors	9.6.6.4
c	Resistance to forced entry [doors]	9.6.8
d	Windows min. area	9.7.1.2 Table 9.7.1.2
e	Bedroom windows	9.7.1.3
f	Window opening onto a window-well	9.7.1.4
g	Windows in public areas (residential occupancy) and forced entry	9.7.5 & 9.7.6.1
h	Natural ventilation	9.32.2 Table 9.32.2.1

6. Spatial Separation

a	Protection of steel lintels	9.10.7.1 & 3.2.2.3
b	Exterior walls meeting at angle	9.10.12.4
c	Protection of soffits	9.10.12.5

7. LIGHTING, FIRE ALARM AND FIREFIGHTING

a	Lighting for every exit and corridor	9.9.11.2
b	Emergency lighting in exit, corridor, or below grade	9.9.11.3
c	Where fire alarm is required	9.10.17.1, 9.10.17.2 Table 9.10.17.2, 9.10.17.5
d	Required suite smoke alarms	9.10.18.1 to 9.10.18.4
e	Access panel on upper floors	9.10.19.1
f	Access to basement	9.10.19.2
g	Access for fire dept. equipment (street)	9.10.19.3

8. REQUIREMENTS FOR MEZZANNINES

a	Mezzanine (not a storey)	9.10.4.1 & 9.10.4.2
b	Termination at vertical fire separation	9.10.12.2
c	Exit requirements	9.9.8.6
d	Egress facilities (where exits not required)	9.9.7.3

9. FIRESTOPPING

a	Pipes penetrating fire separation	9.10.9.6 & 9.10.9.7
b	In concealed spaces in ceiling, roof or attic (unsprinklered, combustible)	9.10.15.1.(4) & (5)
c	In concealed space in mansard roofs, canopies or balconies of comb. Construction	9.10.15.1.(6)