

## Building Code Information Sheet

<b>Project Description:</b>
<b>Name of Project:</b>
<b>Address of Project:</b>
<b>Development Permit #</b>

Overview: This form is to be completed if a Code Analysis, including all the following code information, is not provided by the Architect / Engineer in an alternative form.

### Type of Work

- New Construction     Addition to Existing Structure     Alteration     Tenant Improvement

### Basis for Code Analysis (Section 1.2, Div. A)

- Acceptable Solutions & Prescriptive Requirement's (Division B):    PART 3\_\_\_\_    PART 9\_\_\_\_  
 Alternate Compliance Method (Heritage Buildings)  
 Alternative Solutions (Objectives & Functional Statements)

### Building Area (m<sup>2</sup>) (see BCBC definitions)

Existing: \_\_\_\_\_ New: \_\_\_\_\_  
Total: \_\_\_\_\_

### Gross Area (m<sup>2</sup>)

Existing: \_\_\_\_\_ New: \_\_\_\_\_  
Total: \_\_\_\_\_

### Building Size and Construction (Articles 3.2.2.20 to 3.2.2.90)

Governing Article: \_\_\_\_\_

Major Occupancies (Group/Division): \_\_\_\_\_

Subsidiary Occupancies: \_\_\_\_\_

Number of Streets: \_\_\_\_\_

Building Height (Storeys): \_\_\_\_\_

Mezzanine (% of Suite as per Article 3.2.1.1): \_\_\_\_\_

**Firewalls** are incorporated into overall design

Yes     No

**Parking Structures** considered as separate buildings

Yes     No

**NOTE:** If fire wall provided to reduce building area – separate Code Analyses are required for each building.

### Type of Construction Permitted

Combustible

Non-combustible

Fire Separation/Fire Resistance Rating of Building Components:

Floors: \_\_\_\_\_

Mezzanine: \_\_\_\_\_

Roof: \_\_\_\_\_

Supports: \_\_\_\_\_

### Automatic Sprinklers:

- Entire Building (3.2.2.20-.90)  
 Basement Only (3.2.1.5)

### Standpipe Required (3.2.5.8)

Yes     No

### Exit Signs Required (3.4.5)

Yes     No

### Emergency Lighting Required (3.2.7)

Yes     No

### Fire Alarms Required (3.2.4):

Yes     No

### High Building (3.2.6)

Yes     No

### Smoke Control/Ventilation Required

Yes     No

Distance to Hydrant: \_\_\_\_\_

**Fire Separations within Occupancies (3.1.3., 3.3., 3.5. & 3.6.)**

Suites or Fire compartments: \_\_\_\_\_ Service Spaces Horizontal: \_\_\_\_\_  
 Fire Separation of exit: \_\_\_\_\_ Service Spaces Vertical: \_\_\_\_\_  
 Corridor: \_\_\_\_\_ Service Rooms: \_\_\_\_\_  
 Interconnected Floor Spaces: (Section: 3.2.8.2. (6) a, b, c, and 3.2.8.3) \_\_\_\_\_  
 Repair Garage \_\_\_\_\_ Storage Garage \_\_\_\_\_

**Occupant Load (Table 3.1.17.1)**  m<sup>2</sup>/person  Design of Building

Basement: Occupancy \_\_\_\_\_ Load: \_\_\_\_\_ persons  
 1<sup>st</sup> Floor: Occupancy \_\_\_\_\_ Load: \_\_\_\_\_ persons  
 2<sup>nd</sup> Floor: Occupancy \_\_\_\_\_ Load: \_\_\_\_\_ persons  
 3<sup>rd</sup> Floor: Occupancy \_\_\_\_\_ Load: \_\_\_\_\_ persons

**Exit Requirements (Section 3.4) (Section 9.9):**

	Number of Exits Required (from each floor area BCBC)	Number of Exits Provided (from each floor area)	Maximum Travel Distance (per Section 3.4)	Actual Travel Distance (measured along walls if no interior layout provided)	Exit Width
Mezzanine					
1 <sup>st</sup> Floor					
2 <sup>nd</sup> Floor					
3 <sup>rd</sup> Floor					

**Spatial Separation of Areas (Subsection 3.2.3) (9.10.14)**

	Area of Exposed Building	Ratio L/H or H/L	Actual Limiting Distance	% Unprotected Openings Allowed	% Actual Unprotected Openings	Exposed Building Face		
						Cladding (Comb/N.C.)	Construction (Comb/N.C.)	FFR
North								
South								
East								
West								

**Health Requirements (Section 3.7) (Based on Occupant Load)**

# of Water Closet's required: \_\_\_\_\_ Male (wc): \_\_\_\_\_ Female: \_\_\_\_\_  
 # of Water Closet's provided: \_\_\_\_\_ Male (wc/urinal): \_\_\_\_\_ Female: \_\_\_\_\_

**Accessibility Requirements (Section 3.8):** Required  Yes  No

Entrance: \_\_\_\_\_ Parking Spaces: \_\_\_\_\_ Accessible Path of Travel:  Yes  No  
 Universal Toilet Rooms: \_\_\_\_\_ Reason for No: \_\_\_\_\_

**Analysis completed by:** \_\_\_\_\_ **Date:** \_\_\_\_\_