

Proposed:
Location:
Building Permit Application No.:
Site Plan Application No.:
Oshawa Snow Load Map Received: ☐ Yes ☐ No
Major Occupancy: ☐ A-_____ ☐ B-_____ ☐ C-_____ ☐ D-_____ ☐ E-_____ ☐ F-_____ F-3 Combustible content of ☐ _____ kg/sq. m (lb/sq. ft.) ☐ _____ MJ/sq. m (BTU/sq. ft.)
Building Area: Existing _____sq. m Proposed _____ sq. m Total _____sq. m
Gross Area: Existing _____ sq. m Proposed _____ sq. m Total _____ sq. m
Building Height: Storeys _____ Height _____ m Level(s) of basement _____
Building Divided by Firewalls: ☐ Yes ☐ No Building A _____sq. m Building B _____sq. m Building C _____sq. m
Firewall Construction: ☐ Concrete ☐ Masonry _____Hours FRR, extended _____mm above roof
Proposed Mezzanines: ☐ Yes ☐ No Open mezzanine: _____sq. m located in _____ Enclosed mezzanine: _____sq. m located in _____
Building is required to face: ☐ _____ OBC defined public street(s) ☐ _____ access route(s) for Fire Department vehicles
Fire Hydrant located within: _____ m ☐ from building entrance ☐ from Fire Department connection
Governing OBC Article: ☐ 3.2.2. _____ ☐ Table 9.10.8.1. ☐ 3.2.2. _____ ☐ High Building 3.2.6.
Permitted Construction: ☐ Combustible ☐ Noncombustible ☐ Both
Actual Construction: ☐ Combustible ☐ Noncombustible ☐ Both
Energy Efficient Design Standard: ☐ To Be Determined at Building Permit Application ☐ Exceed 13% of SB10 Div.2 or 4 ☐ ASHRAE 189.1-2014 ☐ ASHRAE 90.1-2013+SB10 ☐ NECB-2015+SB10 ☐ SB10 Div. 5 (Part 9 Non-Residential) ☐ SB12 Chapter 1 and 3 (Part 9 Residential) ☐ Exceed 15% of SB12 Chapter 2 ☐ Exempt from Energy Efficiency – Explanation: _____

Proposed:

Total Occupant Load: _____ persons based on:
☐ _____ sq. m /person ☐ not found in OBC T.3.1.17.1.

Fire Alarm System: ☐ Yes ☐ No
If No, Explain _____

Standpipe and Hose System: ☐ Yes ☐ No
If No, Explain: _____

Fire Sprinkler System Proposed:
☐ Entire Building____ ☐ Addition Only.
☐ Basement Only____ ☐ In Lieu of Roof Railing.

Are fire protection and life safety systems, and systems with fire protection and life safety functions integrated with each other?
☐ Yes ☐ No

Barrier-Free Design: ☐ Yes ☐ No
If No, Explain: _____

Required Fire Resistance Rating (FRR) (Note: Optional for Site Plan Application, Mandatory for Building Permit Application)

Horizontal Assemblies FRR Hours: Floors _____hours Roof _____hours Mezzanine _____hours	FRR of Supporting Members Floors _____hours Roof _____hours Mezzanine _____hours
Listed Design No. or Description Floors _____hours Roof _____hours Mezzanine _____hours	ULC Design No. or Description Floors _____hours Roof _____hours Mezzanine _____hours

Spatial Separation - Construction of Exterior Walls (submit calculations if required)

Wall	Area of EBF (m²)	L.D. (m)	L/H or H/L	Permitted Max. % of Openings	Proposed % of Openings	FRR (Hours)	Listed Design or Description	Comb. Const.	Comb.Constr. Noncomb. Cladding	Noncomb. Constr.
North										
South										
East										
West										

Design & Review By: ☐ OAA ☐ P. Eng. ☐ CET ☐ MAATO ☐ BCIN

Name:	BCIN #
Firm:	BCIN #
Phone:	Email:
Date:	Signature:

Note: Every building or part thereof described in OBC Division C, Table 1.2.2.1. shall be designed and reviewed by an architect, professional engineer or both.

Reference: Ontario Building Code, as amended.