Name of Practice:	
Enter address and	
contact information here.	
Name of Project:	
Enter name here.	
Location:	
Enter address here.	
Date:	
Enter address here.	

	Ontario Building Code Data Matrix **Part 9 Housing and Small Buildings**	**Building Code Reference [1]**
9.00	**Building Code Version:** O. Reg. 332/12 Last Amendment O. Reg. 89/23	
9.01	**Project Type:** ☐ New Construction ☐ Addition ☐ Renovation ☐ Change of use ☐ Addition and renovation Description: _____	[A] 1.1.2..4.
9.02	**Major Occupancy Classification:** Occupancy Use _____ _____ _____ _____ _____ _____	9.10.2.
9.03	**Superimposed Major Occupancies:** ☐ No ☐ Yes ☐ N/A Description: _____	9.10.2.3.

9.04	**Building Area (m^2)**	Description:	Existing	New	Total	[A] 1.4.1.2.
		_____	0	0	0	
		_____	0	0	0	
		_____	0	0	0	
	Insert additional lines as needed	_____	0	0	0	
		Total	0	0	0	

9.05	Gross Area (m²)	Description:		[A] 1.4.1.2.

9.05	**Gross Area (m²)**	**Description:**

9.05	Gross Area (m²)	Description:	Existing	New	Total	[A] 1.4.1.2.
		_____	0	0	0	
		_____	0	0	0	
		_____	0	0	0	
		_____	0	0	0	
	Insert additional lines as needed	Total	0	0	0	
9.06	Mezzanine Area (m²)	Description:	Existing	New	Total	9.10.4.1.
		_____	0	0	0	
		_____	0	0	0	
		_____	0	0	0	
		_____	0	0	0	
	Insert additional lines as needed	Total	0	0	0	
9.07	Building Height	0 Storeys above grade 0 (m) Above grade 0 Storeys below grade				[A] 1.4.1.2. & 9.10.4.
9.08	Number of Streets/ Firefighter access	0 street(s)				9.10.20.
9.09	Sprinkler System	☐ Required ☐ Not Required <u>Provided:</u> ☐ entire building ☐ selected compartments ☐ selected floor areas ☐ basement ☐ in lieu of roof rating ☐ none Description: _____				9.10.8.2.-4., and 3.2.4.8.(4)
9.10	Fire Alarm System	☐ Required ☐ Not required <u>Proposed:</u> ☐ Single stage ☐ Two stage ☐ None				9.10.18.
9.11	Water Service/ Supply is Adequate	☐ No ☐ Yes				9.31.3.
9.12	Construction Type:	<u>Restriction:</u> ☐ Combustible permitted ☐ Non-combustible required ☐ Encapsulated mass timber <u>Actual:</u> ☐ Combustible ☐ Non-combustible ☐ Combination of combustible and non-combustible ☐ Encapsulated mass timber ☐ Combination of encapsulated mass timber and non-combustible <u>Heavy Timber Construction:</u> ☐ No ☐ Yes				9.10.6., 3.1.5., and 3.1.4.7.

9.13	Post-disaster Building	☐ No ☐ Yes	[A] 1.1.2.2.(2) and Part 4

9.14 Occupant Load — 9.9.1.3. Table 3.1.17.1.

Floor Level/Area	Occupancy Type	Based On	Occupant Load (Persons)	Posted Limit Required
_____	_____	_____	0	_____
_____	_____	_____	0	_____
_____	_____	_____	0	_____
_____	_____	_____	0	_____

Insert additional lines as needed

Total: _____

9.15	Barrier-free Design:	☐ Yes Explanation _____ ☐ No	9.5.2. & 3.8
9.16	Hazardous Substances:	☐ Yes Explanation _____ ☐ No	9.10.1.3.

9.17 Required Fire Resistance Ratings — 9.10.8. and 9.10.11.

Horizontal Assembly	Fire Resistance Rating (H)	Supporting Assembly(H)	Noncombustible in lieu of rating?
Floors over basement	0	0	☐ No ☐ Yes ☐ N/A
Floors	0	0	☐ No ☐ Yes ☐ N/A
Mezzanine	0	0	☐ No ☐ Yes ☐ N/A
Roof	0	0	☐ No ☐ Yes ☐ N/A

9.18a Spatial Separation — 9.10.14., 9.10.15.

Wall	EBF Area (m²)	L.D. (m)	L/H or H/L	Required FRR (H)	% Unprotected Openings Permitted	% Unprotected Openings Provided
____	0	0	0	0	_____	_____
____	0	0	0	0	_____	_____
____	0	0	0	0	_____	_____
____	0	0	0	0	_____	_____

Insert additional lines as needed

9.18b Spatial Separation Continued — 9.10.14., 9.10.15.

Wall (repeated)	Construction Type	Cladding Type
_____	_____	☐ Noncombustible
_____	_____	☐ Noncombustible
_____	_____	☐ Noncombustible
_____	_____	☐ Noncombustible

Insert additional lines as needed

9.19a	Plumbing Fixture Requirements	Ratio: Male:Female = 50:50 Except as noted otherwise					9.31. & 3.7.4.
		Floor Level/Area	Occupant Load	OBC Sentence	WCs Required	WCs Provided	
			0		0	0	
			0		0	0	
	Insert additional lines as needed		0		0	0	
			0		0	0	
9.19b		Floor Level/Area (repeated)	Barrier-free WCs Required	Barrier-free WCs Provided	Universal Washrooms Required	Universal Washrooms Provided	
			0		0	0	
			0		0	0	
	Insert additional lines as needed		0		0	0	
			0		0	0	

9.20 Energy Efficiency:

Reference: 12.2.1.

Category:

Non-residential Compliance Option:

☐ SB-10 Prescriptive (Div.4)

☐ SB-10 Performance (Div.2)

☐ SB-10 Prescriptive (Div.2)

Residential Compliance Option:

☐ SB-12 Prescriptive Compliance Packages

☐ SB-12 Performance Compliance

☐ SB-12 Other: Energy Star for New Homes

☐ EnerGuide for New Houses

Project Design Conditions:

Climatic Zone: _____

Fenestration	Gross Above Grade Wall or Roof Area (m²)	Gross Fenestration Area (m²)	Fenestration Ratio
Vertical (W+D)	0	0	0%
Skylights	0	0	0%

		Space Heating Fuel	☐ Natural Gas ☐ Oil ☐ Electricity ☐ Propane ☐ Solid fuel ☐ Earth energy	
		Heating Equipment Efficiency	☐ ≥92% AFUE ☐ ≥84% - <92% AFUE	
		Other Conditions	☐ ICF Basement ☐ ICF Above Grade ☐ Walk-out Basement ☐ Slab-on-Ground ☐ Log/Post & Beam ☐ Blown-in Insulation Above Grade Wall ☐ Spray-applied Foam Insulation Above Grade Wall ☐ Drain Water Heat Recovery Unit Provided	
		Compliance Package	_____	SB-12 T3.1.1.2.A-C T3.1.1.3.A-C
9.21	Sound Transmission Design:	Is there more than 1 dwelling unit in the building? ☐ Yes ☐ No Option Implemented: <u>Min STC rating of</u> _____ Notes: _____		5.8.1.2., 5.8.1.4,, & 9.11.1.4.
9.22	Notes: *Insert additional lines as needed*	Is an alternative solution used? ☐ Yes ☐ No _____ _____ _____		

1   *All references are to Division B of the OBC, unless preceded by [A] for Division A and [C] for Division C.*

Ontario Building Code Data Matrix, Part 9
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* December 2023