

Item	Ontario Building Code Matrix Parts 3 & 9								O.B.C Reference		
1	Project Description: <input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Addition <input type="checkbox"/> Change of Use <input type="checkbox"/> Addition & Renovation								<input checked="" type="checkbox"/> Part 3	<input type="checkbox"/> Part 9	<input checked="" type="checkbox"/> Other
											[A] 1.1.2.
2	Major Occupancy(s): GROUP F2 - MEDIUM HAZARD INDUSTRIAL (SELF-SERVICE STORAGE BUILDING)								3.1.2.1.(1)	9.10.2.	
3	Building Area (m <sup>2</sup> ) Total as Group over 12 buildings: 6326 Max. Area of Any Building: 820								3.10.4.2.		[A] 1.4.1.2.
4	Gross floor Area (m <sup>2</sup> ) Existing: N/A New: N/A Total: N/A										[A] 1.4.1.2.
5	Number of Storeys Above Grade: 1 Below Grade: 0								3.2.1.1.	9.10.4.	[A] 1.4.1.2.
6	Height of Building (m) 2.7										
7	Number of Streets/Access Routes: 1+								3.2.2.10. & 3.10.4.5.	9.10.20.	
8	Building Classification: GROUP F, DIVISION 2, UP TO 2 STOREYS								3.10.2.1. & 3.2.2.71.		
9	Sprinkler System: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required <input type="checkbox"/> Existing  Proposed: <input type="checkbox"/> entire addition <input type="checkbox"/> selected compartments <input type="checkbox"/> selected floor areas <input type="checkbox"/> basement <input type="checkbox"/> in lieu of roof rating <input type="checkbox"/> none								3.2.1.5. 3.2.2.17. 3.2.2.18. 3.2.2.71.	9.10.8.2.-4.	
10	Standpipe Required Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>								3.2.9		
11	Fire Alarm Required Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>								3.2.4	9.10.18.	
12	Water Service/Supply is Adequate Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>										
13	High Building Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>								3.2.6.		
14	Permitted Construction Combustible <input checked="" type="checkbox"/> Non-combustible <input checked="" type="checkbox"/> Actual Construction Combustible <input type="checkbox"/> Non-combustible <input checked="" type="checkbox"/>								3.2.2.71. 3.2.1.4.	9.10.6.	
15	Mezzanine(s) Area (m <sup>2</sup> ) NONE								3.2.1.1.(3)-(8)	9.10.4.1.	
16	Occupant load based on m <sup>2</sup> /person <input type="checkbox"/> Design of suite <input type="checkbox"/> NOT APPLICABLE								3.10.2.2.		
17	Barrier-free Design Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Existing <input type="checkbox"/>								3.8.	9.5.2.	
18	Hazardous Substances Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>								3.3.1.2.(1) & 3.3.1.19.(1)	9.10.1.3.	
19	Required Fire Resistance Rating (FRR)	Horizontal Assemblies F.R.R. (Hours)				Listed Design No. or Description (SB-2)			3.2.2.71. 3.2.1.4.	9.10.8.	
		Floors:	N/A			N/A					
		Roof:	N/A			N/A					
		Mezzanine:	N/A			N/A					
		F.R.R. of Supporting Members (Hours)				Listed Design No. or Description (SB-2)					
		Floors:	N/A			N/A					
		Roof:	N/A			N/A					
Mezzanine:	N/A			N/A							
20	Spatial Separation - Construction of Exterior Walls								3.2.3 & 3.10.4.3.	9.10.14. 9.10.15.	
	Wall	Area of EBF (m <sup>2</sup> )	LD (m)	L/H or H/L	Permitted Max. % of Openings	Proposed % of Openings	FRR (Hours)	Listed Design or Description	Comb. Const. Comb. Clad.	Comb. Const. Non-Comb. Clad.	Non-Comb. Const. Non-Comb. Clad.
	NORTH	14.7	47.5	< 3:1	100%	15.6%	N/A	N/A			PROPOSED
	WEST	20.6	33.2	3:1 to 10:1	100%	50.5%	N/A	N/A			PROPOSED
	SOUTH	14.7	5.0	< 3:1	53%	30.1%	1	TBD	PERMITTED	PERMITTED	PROPOSED
THE ABOVE CALCULATIONS APPLY TO THE OFFICE COMPONENT OF BUILDING C ONLY. THE CALCULATIONS FOR THE REMAINING PORTIONS AND BUILDINGS WILL BE DETERMINED FOR BUILDING PERMIT APPLICATION.											
21	Importance Category <input checked="" type="checkbox"/> Low <input type="checkbox"/> Normal <input type="checkbox"/> High <input type="checkbox"/> Post-Disaster								4.1.2.1.(3)		[A] 1.1.2.2.(2)

title  
SITE PLAN CONTROL SUBMISSION - O.B.C. MATRIX



project  
SELF-STORAGE SITE  
273 & 275 RUSS BRADLEY ROAD, CARP, ONTARIO



scale N/A  
date 2022-12-23  
drawn J.F.  
proj. 21-170

dwg no:  
SPC-A1  
rev.