Item	Ontario Building Code Matrix Parts 3 & 9									O.B.C Reference		
1	Project Description:	☒ New	☐ Renovation							☒ Part 3	☐ Part 9	☒ Other
		☐ Addition	☐ Change of Use									[A] 1.1.2.
		☐ Addition & Renovation										
2	Major Occupancy(s):	GROUP F3 - LOW HAZARD INDUSTRIAL GROUP D - BUSINESS AND PERSONAL SERVICES								3.1.2.1.(1)	9.10.2.	
3	Building Area (m^2)	Existing: none	New: 3,252	Total: 3,252								[A] 1.4.1.2.
4	Gross floor Area (m^2)	Existing: none	New: 3,252	Total: 3,252								[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)	10.6										
7	Number of Streets/Access Routes: 1									3.2.2.10. & 3.2.5.	9.10.20.	
8	Building Classification:	GROUP F, DIVISION 2, UP TO 2 STOREYS, SPRINKLERED								3.2.2.81.		
9	Sprinkler System:	☒ Required	☐ Not Required	☐ Existing						3.2.2.18. 3.2.2.89.	9.10.8.2.-4.	
		Proposed:	☒ entire building	☐ selected compartments								
			☐ selected floor areas	☐ basement								
			☐ in lieu of roof rating	☐ none								
10	Standpipe Required	Yes ☐	☒ No							3.2.5.8		
11	Fire Alarm Required	Yes ☐	☒ No							3.2.4	9.10.18.	
12	Water Service/Supply is Adequate	Yes ☒	☐ No									
13	High Building	Yes ☐	☒ No							3.2.6.		
14	Permitted Construction	Combustible ☒	Non-combustible ☒							3.2.2.70. 3.2.1.4.	9.10.6.	
	Actual Construction	Combustible ☐	Non-combustible ☒									
15	Mezzanine(s) Area (m^2)	N/A								3.2.1.1.(3)-(8)	9.10.4.1.	
16	Occupant load based on	m^2/person ☐	Design of building ☒							3.1.17.1.(1).(c).(i) & (ii)		
		GROUND FLOOR (EMPLOYEES): 20 PERSONS										
17	Barrier-free Design	Yes ☒	No ☐	Existing ☐						3.8.	9.5.2.	
18	Hazardous Substances	Yes ☐	No ☒							3.3.1.2.(1) & 3.3.1.19.(1)	9.10.1.3.	

19 — Required Fire Resistance Rating (FRR) — 3.2.2.68. 3.2.1.4. — 9.10.8.

	Horizontal Assemblies F.R.R. (Hours)	Listed Design No. or Description (SB-2)
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 — 9.10.14. 9.10.15.

Wall	Area of EBF (m^2)	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	899.1	13.6	3:1 to 10:1	80	15	1.0	N/A			PROPOSED
EAST	407.4	22.0	3:1 to 10:1	100	6.1	N/A	N/A			PROPOSED
SOUTH	899.1	23.1	3:1 to 10:1	100	8.0	N/A	N/A			PROPOSED
WEST	407.4	11.6	3:1 to 10:1	60	6.1	1.0	N/A			PROPOSED

21 — Importance Category — ☐ Low ☒ Normal ☐ High ☐ Post-Disaster — 4.1.2.1.(3) — [A] 1.1.2.2.(2)

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

DEIMLING
ARCHITECTURE & INTERIOR DESIGN

project
NEW BUILDING
295 ROGER NEILSON WAY, OTTAWA, ONTARIO

ONTARIO ASSOCIATION OF ARCHITECTS
CHRISTOPHER LEE DEIMLING
LICENCE
6238

scale N/A
date 2025-03-09
drawn J.M.
proj. 25-107

dwg no: SPC-A1
rev.