



1 FLOOR PLAN
1:70

CODE MATRIX		OBC Reference																																																			
<p>Name of Practice: Petroff Partnership Architects 260 Town Centre Blvd, Suite 300 Markham, ON L3R 8H8</p> <p>Name of Project: Chick-fil-A #30058 410 & Steeles Free Standing Restaurant</p> <p>Location: 110 Resolution Drive, Brampton, ON, L6W 4V2</p>																																																					
Item	2012 Ontario Building Code Data Matrix Parts 3 or 9																																																				
1	Project Description <input checked="" type="checkbox"/> New <input type="checkbox"/> Addition <input type="checkbox"/> Alteration <input type="checkbox"/> Change of Use	<input checked="" type="checkbox"/> Part 3 <input type="checkbox"/> Part 9	1.1.1.2 [A]																																																		
2	Major Occupancy(s) GROUP 'A' DIVISION 2		3.1.2.1 (1)																																																		
3	Building Area (m ²) Existing N/A New 462 m ² Total 462 m ²		1.4.1.2 [A]																																																		
4	Gross Area Existing N/A New 462 m ² Total 462 m ²		1.4.1.2 [A]																																																		
5	Number of Storeys Above grade 1 Below grade N/A		1.4.1.2 [A] & 3.2.1.1																																																		
6	Number of Streets (Facing) 2		3.2.2.10 & 3.2.5																																																		
7	Building Classification 3.2.2.28, (Group A2), up to 1 Storeys		3.2.2.20 - 3.2.2.83,																																																		
8	Sprinkler System Proposed <input type="checkbox"/> Entire Building <input type="checkbox"/> Selected Compartments <input type="checkbox"/> Entire Building <input type="checkbox"/> Basement Only <input type="checkbox"/> In lieu of roof rating <input checked="" type="checkbox"/> Not Required		3.2.2.20 - 3.2.2.83, 3.2.1.5, 3.2.2.17, INDEX INDEX																																																		
9	Standpipe required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		3.2.9																																																		
10	Fire Alarm Required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		3.2.4																																																		
11	Water Service/Supply is Adequate <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		3.2.5.7,																																																		
12	High Building <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		3.2.6																																																		
13	Construction Restrictions Actual Construction <input type="checkbox"/> Combustible <input type="checkbox"/> Non-combustible <input checked="" type="checkbox"/> Both <input type="checkbox"/> Combustible <input type="checkbox"/> Non-combustible <input checked="" type="checkbox"/> Both		3.2.2.20 - 3.2.2.83,																																																		
14	Mezzanine(s) Area m ² N/A		3.2.1.1 (3)-(8)																																																		
15	Occupant load based on <input type="checkbox"/> m ² / person <input checked="" type="checkbox"/> Design of Building		3.1.17, 3.1.17.1 (2)																																																		
<p>Total Occupant Load 188 DINING RM (BY SEATS) - 82 PATIO (BY SEATS) - 36 Note: Occupant Load to be posted as per 3.1.17.1 (2) QUEUING - STAFF - 18 TOTAL OCCUPANT LOAD - 136</p>																																																					
16	Barrier-free Design <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain)		3.8																																																		
17	Hazardous Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		3.3.1.2 & 3.3.1.19,																																																		
18	Required Fire Resistance Rating (FRR) Horizontal Assemblies FRR (Hours) Floors N/A Hours Occupied Roof N/A Hours Mezzanine N/A Hour Frr of Supporting Members Floors N/A Hours Roof N/A Hours Mezzanine N/A Hours	Listed Design No. or Description (SG-2) N/A - No Floor Assemblies N/A - No Occupied Roof N/A - No Mezzanine Listed Design No. Or Description (SG-2) N/A - No Floor Assemblies N/A - Non Combustible Const. N/A - No Mezzanine	3.2.2.20 - 3.2.2.83, & 3.2.1.4 3.2.2.25 & 3.1.5.12 (4)(a)																																																		
19	Spatial Separation - Construction of Exterior Walls		3.2.3. & 3.2.3.10 (2)																																																		
<table border="1"> <thead> <tr> <th>Wall</th> <th>Area of EBF (m²)</th> <th>L/D (m)</th> <th>L/H or H/L</th> <th>Permitted Max. % of Openings</th> <th>Proposed % of Openings</th> <th>FRR (Hours)</th> <th>Listed Design or Description</th> <th>Type of Construction (Comb. / Non)</th> <th>Type of Cladding (Comb. / Non)</th> </tr> </thead> <tbody> <tr> <td>North</td> <td>123.32</td> <td>>14</td> <td>3:1 to 10:1</td> <td>100</td> <td>11.2%</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>South</td> <td>123.32</td> <td>>14</td> <td>3:1 to 10:1</td> <td>100</td> <td>22.5%</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>East</td> <td>100.89</td> <td>8</td> <td>3:1 to 10:1</td> <td>53</td> <td>21.5%</td> <td>0.75</td> <td>SB-10</td> <td>Non</td> <td>Comb.</td> </tr> <tr> <td>West</td> <td>100.89</td> <td>>14</td> <td>3:1 to 10:1</td> <td>100</td> <td>7.82%</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>				Wall	Area of EBF (m ²)	L/D (m)	L/H or H/L	Permitted Max. % of Openings	Proposed % of Openings	FRR (Hours)	Listed Design or Description	Type of Construction (Comb. / Non)	Type of Cladding (Comb. / Non)	North	123.32	>14	3:1 to 10:1	100	11.2%	-	-	-	-	South	123.32	>14	3:1 to 10:1	100	22.5%	-	-	-	-	East	100.89	8	3:1 to 10:1	53	21.5%	0.75	SB-10	Non	Comb.	West	100.89	>14	3:1 to 10:1	100	7.82%	-	-	-	-
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20	Locations of Exits & Exit Width		3.4.2 3.4.2.5 3.4.3.2																																																		
<p>Location of Exits Required: Maximum 30m travel distance. Provided: From Team Member Room to Exit #2 - 23.38m. Refer to G002 for all travel distances.</p> <p>Exit Width/Capacity Required: 136 ppl x 6.1mm = 830mm. Provided: 5.564mm (Exits #1, 2, 3 & 4). Refer to G002 for breakdown of exit width.</p>																																																					
21	Plumbing Fixture Requirements		OBC Reference <input checked="" type="checkbox"/> Part 3 <input type="checkbox"/> Part 9																																																		
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22	Energy Efficiency																																																				
Compliance Path: 2016 OBC SB-10 Division 3 Section 5.5-5;																																																					
Climatic Zone: 5B																																																					



Chick-fil-A
5200 Buffington Road
Atlanta, Georgia
30349-2998

PETROFF PARTNERSHIP ARCHITECTS
PETROFF

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ORLEANS
4270 Innes Road
Ottawa, ON K4A 5E6

FSR#30042

BUILDING TYPE / SIZE: IP01 SE
RELEASE: 24.08
PRINTED FOR

PROJECT STATUS

REVISION SCHEDULE
NO. DATE DESCRIPTION
1 20-08-2024 ISSUED FOR SPA
2 15-01-2025 REISSUED FOR SPA

CONSULTANT PROJECT # 23806
DATE 08/30/24

DRAWN BY: Author
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FLOOR PLAN

SHEET NUMBER

SPA-1