

BUILDING CODE REVIEW SUMMARY																																																																					
<p>Firm Name: SRM Architects Inc. 279 King Street West Suite 200 Kitchener, Ontario, N2G 1B2 T: 519.885.5600</p> <p>Certificate of Practice Number: 4273</p> <p>Name of Project: 16 & 18 Mill St, Georgetown</p> <p>The Architect noted above has exercised responsible control with respect to design activities. The Architects seal number is the Architects BC20N.</p>																																																																					
Item	Ontario Building Code Matrix Parts 3 & 9							OBC Section Reference																																																													
1	Project Description: <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Part 11 <input checked="" type="checkbox"/> Part 3 <input type="checkbox"/> Part 9 <input type="checkbox"/> Addition <input type="checkbox"/> Alteration <input type="checkbox"/> Change of Use <input type="checkbox"/> Change of Use							1.1.2 [A]	1.1.2 [A] and 9.10.1.3.																																																												
2	Major Occupancy (s) Group C - Multi-Unit Residential							3.1.2.1(1)	9.10.2																																																												
3	Building Area (m ²) Existing xx New 889.6 (m ²) Total 889.6 (m ²)							1.4.1.2 [A]	1.4.1.2 [A]																																																												
4	Gross Area (m ²) Existing xx New 3,082 (m ²) Total 3,082 (m ²)							1.4.1.2 [A]	1.4.1.2 [A]																																																												
5	Number of Storeys Above Grade 4 Below Grade 2							1.4.1.2 [A] & 3.2.1.1.	1.4.1.2 [A] & 9.10.4.																																																												
6	Height of Building 12 m (finished grade to floor level of top storey)																																																																				
7	Number of Streets / Access Routes 1							3.2.2.10 & 3.2.5.	9.10.20																																																												
8	Building Classification Group C, up to 4 Storeys, noncombustible construction 3.2.2.44							3.2.2.20 - 83	9.10.2																																																												
9	Sprinkler System Proposed <input type="checkbox"/> Entire Building <input type="checkbox"/> Selected Compartments <input checked="" type="checkbox"/> Basement Only <input type="checkbox"/> Selected Floor Areas <input type="checkbox"/> In lieu of roof rating <input type="checkbox"/> Not required							3.2.2.20 - 83 3.2.1.5 3.2.2.17 Index	9.10.8.2 N/A Index																																																												
10	Standpipe required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							3.2.9	N/A																																																												
11	Fire Alarm required <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							3.2.4	9.10.18																																																												
12	Water Service Supply is Adequate <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							3.2.5.7	N/A																																																												
13	High Building <input type="checkbox"/> Yes (refer to High Building Summary) <input checked="" type="checkbox"/> No							3.2.6	N/A																																																												
14	Construction Restrictions <input type="checkbox"/> Combustible permitted <input checked="" type="checkbox"/> Non-combustible required <input type="checkbox"/> Both							3.2.2.20 - 83	9.10.6																																																												
15	Actual Construction <input type="checkbox"/> Combustible <input checked="" type="checkbox"/> Non-combustible <input type="checkbox"/> Both							3.2.1.1 (3) & (8)	9.10.4.1																																																												
16	Mezzanine (s) Area (m ²) N/A Occupant Load Based on <input checked="" type="checkbox"/> m ² / person (Public) <input checked="" type="checkbox"/> 2 Persons/Sleeping Room Level P2: Occupancy F3 Load 29 persons Level P1: Occupancy F3 Load 29 persons Level 1: Occupancy A2 Load 0 persons Level 2: Occupancy C Load 48 persons Level 3: Occupancy C Load 0 persons Level 4: Occupancy C Load 64 persons Total Building Load 170 persons							3.1.17	9.9.1.3																																																												
17	Barrier Free Design <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Explain)							3.8	9.5.2																																																												
18	Hazardous Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							3.3.1.2 & 3.3.1.19	9.10.1.3(4)																																																												
19	Required Fire Resistance Rating (FRR) Horizontal Assemblies Fire Resistance Rating (hours) Floors 1 Hours Roof 1 Hours Mezzanine N/A Hours Fire Resistance Rating of Supporting Members Floors 1 Hours Roof 1 Hours Mezzanine N/A Hours							Listed Design No. or Description (SB-2) SB-2 T.2.2.1.A SB-2 T.2.1.1	3.2.2.20 - 83 & 3.2.1.4. 9.10.8 & 9.10.9																																																												
20	Washroom Requirements: N/A							3.7.4.	9.31.																																																												
21	Exits Level P2: Occupancy F3 Exits Required 2 Exits Provided 2 Level P1: Occupancy F3 Exits Required 2 Exits Provided 2 Level 1: Occupancy A2 Exits Required 1/0DU Exits Provided 1/0DU Level 3/4: Occupancy C Exits Required 1/0DU Exits Provided 1/0DU							3.4.	9.9																																																												
22	Fire Separations: Suite: 1HR Public Corridor: 1HR Janitor's Room: 0HR Service Rooms: 1HR Vertical Service Spaces: 1HR Elevator Hoistway: 1HR Elevator Machine Room: 1HR Exits: 1HR Stairwell: 1HR Storage Garage: 1.5HR Horizontal Service Space: 1HR Storage Rooms: 1HR							3.3.1.1, 3.3.4.2, 3.3.1.4, 3.3.1.20, 3.3.2, 3.6.3, 3.5.3.1, 3.5.3.3, 3.4.4, 3.4.4, 3.2.1.2, 3.3.5.6, 3.1.8.3, 3.3.4.3	9.10.9.13, 9.10.9.14, 9.10.9.15, 9.10.10, 9.10.13, 9.9.4, 9.9.4, 9.10.4.3, 9.10.9.16, 9.10.9.10, 9.10.10.6																																																												
23	Barrier Free Entrances: Number of Entrances required to be Barrier Free = 1 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Power Door Operators Required							3.8.1.2, 3.8.3.3.	9.5.2																																																												
24	Roof Anchors: <input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required							4.4.4																																																													
25	Spatial Separation - Construction of Exterior Walls							3.2.3.	9.10.14.																																																												
<table border="1"> <thead> <tr> <th>Wall Face</th> <th>Area of E.B.F.</th> <th>Limiting Distance</th> <th>Ratio LH to HL</th> <th>Permitted Max % of Openings</th> <th>Proposed Max % of Openings</th> <th>Required F.R.R. of Wall</th> <th>Listed Design or Description</th> <th>Non-Combustible Cladding</th> <th>Non-Combustible Construction</th> </tr> </thead> <tbody> <tr> <td>North</td> <td>510 m²</td> <td>3.5 m</td> <td>-</td> <td>9 %</td> <td>-</td> <td>NA</td> <td>-</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>South</td> <td>510 m²</td> <td>9 m</td> <td>-</td> <td>11 %</td> <td>-</td> <td>NA</td> <td>-</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>East</td> <td>236.8 m²</td> <td>13.0 m</td> <td>-</td> <td>31.2 %</td> <td>-</td> <td>NA</td> <td>-</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>West</td> <td>236.8 m²</td> <td>6.0 m</td> <td>-</td> <td>8.39 %</td> <td>-</td> <td>NA</td> <td>-</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>INTERIOR NORTH/SOUTH</td> <td>510 m²</td> <td>7.5/2 = 3.75 m</td> <td>-</td> <td>9.6 %</td> <td>-</td> <td>NA</td> <td>-</td> <td>YES</td> <td>YES</td> </tr> </tbody> </table>										Wall Face	Area of E.B.F.	Limiting Distance	Ratio LH to HL	Permitted Max % of Openings	Proposed Max % of Openings	Required F.R.R. of Wall	Listed Design or Description	Non-Combustible Cladding	Non-Combustible Construction	North	510 m ²	3.5 m	-	9 %	-	NA	-	YES	YES	South	510 m ²	9 m	-	11 %	-	NA	-	YES	YES	East	236.8 m ²	13.0 m	-	31.2 %	-	NA	-	YES	YES	West	236.8 m ²	6.0 m	-	8.39 %	-	NA	-	YES	YES	INTERIOR NORTH/SOUTH	510 m ²	7.5/2 = 3.75 m	-	9.6 %	-	NA	-	YES	YES
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- GENERAL NOTES**
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS.
 - ALL WORK SHALL COMPLY WITH THE 2012 ONTARIO BUILDING CODE AND AMENDMENTS.
 - CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND SPECIFICATIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
 - ALL CONTRACTORS AND SUB-CRONTACTORS SHALL HAVE A SET OF APPROVED CONSTRUCTION DOCUMENTS ON SITE AT ALL TIMES.
 - ALL DOCUMENTS REMAIN THE PROPERTY OF THE ARCHITECT. UNAUTHORIZED USE, MODIFICATION, AND/OR REPRODUCTION OF THESE DOCUMENTS IS PROHIBITED WITHOUT WRITTEN PERMISSION. THE CONTRACT DOCUMENTS WERE PREPARED BY THE CONSULTANT FOR THE ACCOUNT OF THE OWNER.
 - THE MATERIAL CONTAINED HEREIN REFLECTS THE CONSULTANT'S BEST JUDGEMENT IN LIGHT OF THE INFORMATION AVAILABLE TO HIM AT THE TIME OF PREPARATION. ANY USE WHICH A THIRD PARTY MAKES OF THE CONTRACT DOCUMENTS, OR ANY RELIANCE ON OR DECISIONS TO BE MADE BASED ON THEM ARE THE RESPONSIBILITY OF SUCH THIRD PARTIES.
 - THE CONSULTANT ACCEPTS NO RESPONSIBILITY FOR DAMAGES, IF ANY, SUFFERED BY ANY THIRD PARTY AS A RESULT OF DECISIONS MADE OR ACTIONS BASED ON THE CONTRACT DOCUMENTS.

No.	Date	Revision
3	2022-04-11	ISSUED FOR OPA/ZBA
2	2022-04-06	ISSUED FOR REZONING
1	2020-12-16	ISSUED FOR REZONING

Project No: 20052
 Project Date: 2022-04-11
 Drawn by: QP
 Checked by: MYV
 Plot Date / Time: 2022-04-11 10:13:18 AM

**16 & 18 MILL STREET,
 GEORGETOWN
 DEVELOPMENT**

OBC MATRIX

Drawing Scale: 1 : 1
 Status: _____
 Drawing No: _____
 Revision No: _____

CLIENT APPROVAL
 EDWARD THOMAS
 LICENCE 5572

A0.1 - r3