

Item	Ontario Building Data Matrix SOUTHWAY INN RETIREMENT RETRO-FIT - 2431 BANK STREET.		OBC Reference																						
1	Project Description:	<input type="checkbox"/> New <input checked="" type="checkbox"/> Addition <input checked="" type="checkbox"/> Change of Use <input checked="" type="checkbox"/> Alternation	<input checked="" type="checkbox"/> Part 11 11.1 to 11.4 <input checked="" type="checkbox"/> Part 3 1.1.2. [A]																						
2	Existing Major Occupancy	Group 'C' (Hotel)	3.1.2.1.(1)																						
	New Major Occupancy	Group 'C' (Independent Retirement home) Secondary occupancy(s) Group 'A2' & 'B3'																							
3	Building Area (m <sup>2</sup> ) Existing	3,703m <sup>2</sup> New 1,151m <sup>2</sup> Total 4,854m <sup>2</sup>	1.4.1.2. [A]																						
4	Gross Area (m <sup>2</sup> ) Existing	11,171m <sup>2</sup> New 1,334m <sup>2</sup> Total 12,505m <sup>2</sup>	1.4.1.2. [A]																						
5	Number of Stories Above Grade	6 Below Grade N/A	1.4.1.2. [A] & 3.2.1.1.																						
	Height of Building (m)	EXISTING +/-17.6m NEW +/- 6m																							
6	Number of Streets/Access Routes	2	3.2.2.10 & 3.2.5.																						
7	Building Classification	EXISTING: DIVISION B, PART 11 NEW: A= 3.2.2.27 B=3.2.2.40	3.2.2.20 - .83																						
8	Sprinkler System Proposed	<input checked="" type="checkbox"/> Entire building <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"/> Not required	3.2.2.20 - .83 3.2.1.5. 3.2.2.17. INDEX																						
9	Sandpipe Required	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.2.9																						
10	Fire Alarm Required	<input checked="" type="checkbox"/> Yes <input 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	Permitted Construction	<input checked="" type="checkbox"/> Combustible <input checked="" type="checkbox"/> Non-combustible	3.2.2.20 - .83																						
	Actual Construction	<input type="checkbox"/> Combustible <input checked="" type="checkbox"/> Non-combustible																							
14	Mezzanine(s) Area m <sup>2</sup>	N/A	3.2.1.1.(3) - (8)																						
15	Occupant load based on	<input type="checkbox"/> m <sup>2</sup> /person <input checked="" type="checkbox"/> Design of building	3.1.17.																						
	1 <sup>st</sup> Floor: Occupancy Load :	182 Residents + 35 Staff for entire building Total Occupancy: 217 persons																							
	1 Floor: Occupancy	Group 'B3' (1,398m <sup>2</sup> ) Load 19 suites- 38 Persons																							
	2 <sup>nd</sup> Floor: Occupancy	Group 'B3' (1,742m <sup>2</sup> ) Load 23 suites- 46 Persons																							
	2 <sup>nd</sup> Floor: Occupancy	Group 'C' (848m <sup>2</sup> ) Load 9 suites - 20 Persons																							
	3 <sup>rd</sup> Floor: Occupancy	Group 'C' (2,333m <sup>2</sup> ) Load 9 suites - 20 Persons																							
	4 <sup>rd</sup> Floor: Occupancy	Group 'C' (848m <sup>2</sup> ) Load 9 suites - 20 Persons																							
	5 <sup>th</sup> Floor: Occupancy	Group 'C' (848m <sup>2</sup> ) Load 9 suites - 20 Persons																							
	6 <sup>th</sup> Floor: Occupancy	Group 'C' (848m <sup>2</sup> ) Load 8 suites - 18 Persons																							
		Total Residents: 182 Persons																							
16	Barrier-free Design	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	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)	<table border="1"> <tr> <td>Horizontal Assemblies</td> <td>FRR (Hours)</td> <td>Listed Design No. or Description (SG-2)</td> </tr> <tr> <td>Floors</td> <td>3/4 Hours</td> <td rowspan="3">NOTE: AS PER O.B.C TABLE 3.1.3.1 A 2 HR FRR IS REQUIRED BETWEEN A2 &amp; B3 AND C &amp; B3</td> </tr> <tr> <td>Roof</td> <td>- Hours</td> </tr> <tr> <td>Mezzanine</td> <td>- Hours</td> </tr> <tr> <td colspan="2">FRR of Supporting Members</td> <td>Listed Design No. or Description (SG-2)</td> </tr> <tr> <td>Floors</td> <td>3/4 Hours</td> <td></td> </tr> <tr> <td>Roof</td> <td>- Hours</td> <td></td> </tr> <tr> <td>Mezzanine</td> <td>- Hours</td> <td></td> </tr> </table>	Horizontal Assemblies	FRR (Hours)	Listed Design No. or Description (SG-2)	Floors	3/4 Hours	NOTE: AS PER O.B.C TABLE 3.1.3.1 A 2 HR FRR IS REQUIRED BETWEEN A2 & B3 AND C & B3	Roof	- Hours	Mezzanine	- Hours	FRR of Supporting Members		Listed Design No. or Description (SG-2)	Floors	3/4 Hours		Roof	- Hours		Mezzanine	- Hours		3.2.2.20 - .83 & 3.2.1.4.
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DRAWING TITLE <b>BUILDING CODE MATRIX</b>			
PROJECT SOUTHWAY INN RETIREMENT RETRO FIT 2431 BANK STREET OTTAWA, ONTARIO	DRAWN BY A.L	DATE 14/04/15	DRAWING NUMBER <b>ASK-01</b>
SCALE N.T.S	PROJECT NUMBER SL-697-13		

