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| **Name of Practice:**  Enter address and  contact information here.  **Name of Project:**  Enter name here.  **Location:**  Enter address here. Date:Enter date here. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 Ontario Building Code Data MatrixPart 3 – Fire Protection, Occupant Safety and Accessibility | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Building Code Reference1 | | |
| 3.00 | Building Code Version: | O. Reg. 163/24 | | | | | | | | | | | Last Amendment | | | | | | | | | | | | | | | | | | | O. Reg. 447/24 | | | | | | |  | | |
| 3.01 | Project Type: | New Construction  Addition  Renovation  Change of use  Addition and renovation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | [A] 1.3.3.2. | | |
|  |  | Description: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
| 3.02 | Major Occupancy Classification: | Occupancy Use | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.1.2. | | |
| 3.03 | Superimposed  Major Occupancies: | No  Yes | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | 3.2.2.7. | | |
|  |  | Description: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
| 3.04 | Building Area (m2)  *Insert additional lines as needed* | Description:          Total | | | | | | | | | | | | | | | | | | | | | Existing  0  0  0  0  0 | | | | | | | | | New  0  0  0  0  0 | | | | Total  0  0  0  0  0 | | | [A] 1.4.1.2. | | |
| 3.05 | Gross Area (m2)  *Insert additional lines as needed* | Description:          Total | | | | | | | | | | | | | | | | | | | | | Existing  0  0  0  0  0 | | | | | | | | | New  0  0  0  0  0 | | | | Total  0  0  0  0  0 | | | [A] 1.4.1.2. | | |
| 3.06 | Mezzanine Area (m2)  *Insert additional lines as needed* | Description:          Total | | | | | | | | | | | | | | | | | | | | | Existing  0  0  0  0  0 | | | | | | | | | New  0  0  0  0  0 | | | | Total  0  0  0  0  0 | | | 3.2.1.1. | | |
| 3.07 | Building Height | 0  0 | | | | Storeys above grade  Storeys below grade | | | | | | | | | | | | | | | | | | 0 | | | | | | | | | (m) Above grade | | | | | | [A] 1.4.1.2. & 3.2.1.1. | | |
| 3.08 | High Building | No  Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.6. | | |
| 3.09 | Number of Streets/ Firefighter access | 0 street(s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.2.10. & 3.2.5. | | |
| 3.10 | Building Classification:  (Size & Construction Relative to Occupancy) | 3.2.2. | | | | | | | Group/Div | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.2.20 - 93. | | |
| 3.11 | Sprinkler System | Required  Not Required  Provided:  entire building  selected compartments  selected floor areas  basement  in lieu of roof rating  none  Description: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.1.5. &  3.2.2.18., .21., .22., .29., 3.2.4.1., 3.2.4.9., 3.2.4.15., and 3.2.5.12. to .14. | | |
| 3.12 | Standpipe System | Not required  Required | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.5.8 - 11. | | |
| 3.13 | Fire Alarm System | Required  Not required  Type Provided:  Single stage  Two stage  None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.4. | | |
| 3.14 | Water Service / Supply is Adequate | No  Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.5.7. | | |
| 3.15 | Construction Type: | Restriction:  Combustible permitted  Non-combustible required  Encapsulated mass timber permitted  Actual:  Combustible  Non-combustible  Combination of combustible and non-combustible  Encapsulated mass timber  Combination of encapsulated mass timber and non‑combustible  Heavy Timber Construction:  No  Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.2.2.20.- 93. & 3.1.6.  3.1.4.6., 7., 3.2.2.16. | | |
| 3.16 | Importance Category: | Low  Low human occupancy  Post-disaster shelter   Normal   High  Minor storage building  Explosive or hazardous substances   Post-disaster | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.1.2.1.(3) & T4.1.2.1. | | |
| 3.17 | Seismic Category: | Seismic Category: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Site Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Seismic design for Table 4.1.8.18. items 6 to 22:  Required  Not Required  Reasons: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.1.8.4.(1)  T-4.1.8.5.-B    4.1.8.18. | | |
| 3.18 | Occupant Load  *Insert additional lines as needed* | Floor Level/Area | | | | | | Occupancy Type | | | | | | | | | | | Based On | | | | | | | | | | Occupant Load (Persons)  0  0  0  0 | | | | | | | Posted Limit Required | | | 3.1.17. | | |
| 3.19 | Barrier-free Design: | Yes No | | | | | Explanation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.8. | | |
|  | Barrier-free Entrances: | Number | | | | | Explanation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.8.1.2. | | |
| 3.20 | Hazardous Substances: | Yes  No | | | | | Explanation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.3.1.2., | | |
| 3.21 | Required Fire Resistance Ratings | Horizontal Assembly | | | | | | | | | | Rating  (H) | | | | | | Supporting  Assembly (H) | | | | | | | | | | | | | | Noncombustible  in lieu of rating? | | | | | | | 3.2.2.20 - 93, 3.2.1.2, 3.2.1.4., 3.2.2.15., 3.3.2.1. | | |
|  |  | Storeys below grade  Floors over basement  Floors  Mezzanine  Roof | | | | | | | | | 0  0  0  0  0 | | | | | | 0  0  0  0  0 | | | | | | | | | | | | | | | | | No  Yes  N/A   No  Yes  N/A   No  Yes  N/A   No  Yes  N/A   No  Yes  N/A | | | | |  | | |
| 3.22a | Spatial Separation | Exposing Building Face | | | EBF Area (m2) | | | L.D. (m) | | | | | | | L/H or H/L | | | | | | Required  FRR (H) | | | | | % Unprotected Openings  Permitted | | | | | | | | | % Unprotected Openings Provided | | | | 3.2.3. | | |
|  | *Insert additional lines as needed* |  | | 0  0  0  0 | | | | 0  0  0  0 | | | | | | | 0  0  0  0 | | | | | | | 0  0  0  0 | | | | |  | | | | | | | | |  | | |  | | |
| 3.22b | Spatial Separation Continued | EBF (repeated) | | | | | | | | | | | | Construction Type | | | | | | | | | | | | | | | | | | Cladding Type | | | | | | | 3.2.3. | | |
|  | *Insert additional lines as needed* |  | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | Noncombustible   Noncombustible   Noncombustible   Noncombustible | | | | | | |  | | |
| 3.23a | Plumbing Fixture Requirements” | Ratio: Male:Female = 50:50 Except as noted otherwise | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3.7.4., 3.8.2.3. | | |
|  | *Insert additional lines as needed* | Floor Level/Area | | | | | | | | | Occupant Load  0  0  0  0 | | | | | | | | | OBC Reference | | | | | | | | | | | WCs Required  0  0  0  0 | | | | | | | WCs Provided  0  0  0  0 | |  | | |
| 3.23b | Plumbing Fixture Requirements continued:  *Insert additional lines as needed* | Floor Level/Area (repeated) | | | | | | | | Barrier-free WCs Required  0  0  0  0 | | | | | | Barrier-free WCs Provided  0  0  0  0 | | | | | | | | | | | | Universal Washrooms Required  0  0  0  0 | | | | | | | | | Universal Washrooms Provided  0  0  0  0 | | | | Tables 3.8.2.3.A and 3.8.2.3.B |
| 3.24 | Energy Efficiency: | Compliance Path: | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | 12.2.1.2 | | |
|  |  | Climate Zone: | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
|  |  | Degree Days Below 18 C: | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | SB-1 Table 2 | | |
| 3.25 | Sound Transmission Design: | Is there more than 1 dwelling unit per building?: | | | | | | | | | | | | | | | | | | | | | | | | | | | | Yes No | | | | | | | | | SB-3, 5.8.1.2.(2), 5.8.1.4., & 5.8.1.5. | | |
|  |  | Option Implemented: | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
|  |  | Notes: |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
| 3.26 | Alternative Solution |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | [A] 1.2.1.1., and  [C] 2.1. | | |
| 3.27 | Notes:  *Insert additional lines as needed* |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |

1. A*ll references are to Division B of the OBC, unless preceded by [A] for Division A and [C] for Division C.*

For Site Plan Agreement/Approval (SPA) purposes, consider attaching items 3.01 through 3.17, 3.19, and 3.24 of this form to the SPA submission.