SITE STATISTICS

ZONING BYLAW	0225-2007
ZONING CATEGORY	RA2
LOT AREA - EXISTING	8,236 m² (88,651 sf) (0.823 ha) (2.03 ac)
LOT AREA WITHOUT RESERVE ALONG NINTH LINE	8,212 m² (88,393 sf) (0.821 ha) (2.02 ac)
LOT LENGTH	111.922m (367.198 ft)
LOT DEPTH	75.00m (246.128 ft)
BUILDING HEIGHT	19.2m (63 ft); 6 STOREYS
TOTAL NUMBER OF UNITS	141 UNITS
PROPOSED DENSITY	141/0.82 ha = 172 Units /ha 141/2.02 ac = 70 Units /ac
GROSS FLOOR AREA	14,591 m² (161,306 sf)
FLOOR SPACE INDEX (GFA/SITE)	1.83

ZONING REQUIREMENTS

Project Statistics

Level	TCA		Exclusions (Terraces)		GCA		Zoning Bylaw 0225-2007 Exclusions		GFA		Exclusions (Corridor)		NSA		Efficiency
	Total (m2)	Total (sf)	Area (m2)	Area (sf)	Area (m2)	Area (sf)	Exclusions (m2)	Exclusions (sf)	Resi (m2)	Resi (sf)	Area (m2)	Area (sf)	Resi (m2)	Resi (sf)	NSA/GFA
Roof	2,817	30,311	2,757	29,671	60	641	60	641	-	-	-	-	-	-	-
Level 6	3,009	32,374	240	2,578	2,769	29,796	215	2,316	2,554	27,481	253	2,722	2,301	24,759	83%
Level 5	3,009	32,374	240	2,578	2,769	29,796	215	2,316	2,554	27,481	253	2,722	2,301	24,759	83%
Level 4	3,009	32,374	240	2,578	2,769	29,796	215	2,316	2,554	27,481	253	2,722	2,301	24,759	83%
Level 3	3,009	32,374	240	2,578	2,769	29,796	215	2,316	2,554	27,481	253	2,722	2,301	24,759	83%
Level 2	3,009	32,374	240	2,578	2,769	29,796	215	2,316	2,554	27,481	253	2,722	2,301	24,759	83%
Level 1	8,120	87,367	5,176	55,698	2,873	30,910	722	7,766	2,222	23,903	264	2,845	1,957	21,059	68%
PARKING	6,924	74,505	-	-	6,924	74,505	6,924	74,505	-	-	-	-	-	-	-
Total	**32,905**	**354,054**	9,132	98,257	**23,792**	**255,037**	8,782	94,491	**14,991**	**161,306**	**1,529**	**16,454**	**13,462**	**144,852**	**81%**

Site Area	8,212
FSI (GFA/SITE AREA)	1.83

Project Statistics - Building A

Level	TCA		Exclusions (Terraces)		GCA		Zoning Bylaw 0225-2007 Exclusions		GFA		Exclusions (Corridor)		NSA		Efficiency
	Total (m2)	Total (sf)	Area (m2)	Area (sf)	Area (m2)	Area (sf)	Exclusions (m2)	Exclusions (sf)	Resi (m2)	Resi (sf)	Area (m2)	Area (sf)	Resi (m2)	Resi (sf)	NSA/GCA
Roof A	919	9,893	900	9,680	20	213	20	213	-	-	-	-	-	-	-
Level 6A	982	10,571	80	857	903	9,713	74	801	828	8,913	85	911	744	8,001	82%
Level 5A	982	10,571	80	857	903	9,713	74	801	828	8,913	85	911	744	8,001	82%
Level 4A	982	10,571	80	857	903	9,713	74	801	828	8,913	85	911	744	8,001	82%
Level 3A	982	10,571	80	857	903	9,713	74	801	828	8,913	85	911	744	8,001	82%
Level 2A	982	10,571	80	857	903	9,713	74	801	828	8,913	85	911	744	8,001	82%
Level 1A	913	9,821	-	-	913	9,821	194	2,089	719	7,735	90	973	628	6,762	69%
Total	**6,744**	**72,568**	1,298	13,967	**5,446**	**58,601**	586	6,302	**4,860**	**52,290**	**514**	**5,530**	**4,347**	**46,769**	**80%**

Site Area	8,212
FSI (GFA/SITE AREA)	0.59

Project Statistics - Building B

Level	TCA		Exclusions (Terraces)		GCA		Zoning Bylaw 0225-2007 Exclusions		GFA		Exclusions (Corridor)		NSA		Efficiency
	Total (m2)	Total (sf)	Area (m2)	Area (sf)	Area (m2)	Area (sf)	Exclusions (m2)	Exclusions (sf)	Resi (m2)	Resi (sf)	Area (m2)	Area (sf)	Resi (m2)	Resi (sf)	NSA/GCA
Roof B	763	8,207	743	7,994	20	213	20	213	-	-	-	-	-	-	-
Level 6B	809	8,704	61	660	748	8,044	67	720	681	7,324	58	624	623	6,700	83%
Level 5B	809	8,704	61	660	748	8,044	67	720	681	7,324	58	624	623	6,700	83%
Level 4B	809	8,704	61	660	748	8,044	67	720	681	7,324	58	624	623	6,700	83%
Level 3B	809	8,704	61	660	748	8,044	67	720	681	7,324	58	624	623	6,700	83%
Level 2B	809	8,704	61	660	748	8,044	67	720	681	7,324	58	624	623	6,700	83%
Level 1B	757	8,140	-	-	757	8,140	191	2,051	566	6,089	58	625	508	5,464	67%
Total	**5,564**	**59,865**	1,050	11,294	**4,514**	**48,571**	545	5,861	**3,969**	**42,709**	**348**	**3,744**	**3,621**	**38,965**	**81%**

Site Area	8,212
FSI (GFA/SITE AREA)	0.48

Project Statistics - Building C

Level	TCA		Exclusions (Terraces)		GCA		Zoning Bylaw 0225-2007 Exclusions		GFA		Exclusions (Corridor)		NSA		Efficiency
	Total (m2)	Total (sf)	Area (m2)	Area (sf)	Area (m2)	Area (sf)	Exclusions (m2)	Exclusions (sf)	Resi (m2)	Resi (sf)	Area (m2)	Area (sf)	Resi (m2)	Resi (sf)	NSA/GCA
Roof C	1,135	12,211	1,115	11,995	20	214	20	214	-	-	-	-	-	-	-
Level 6C	1,217	13,100	99	1,060	1,119	12,040	74	796	1,045	11,244	110	1,187	935	10,057	84%
Level 5C	1,217	13,100	99	1,060	1,119	12,040	74	796	1,045	11,244	110	1,187	935	10,057	84%
Level 4C	1,217	13,100	99	1,060	1,119	12,040	74	796	1,045	11,244	110	1,187	935	10,057	84%
Level 3C	1,217	13,100	99	1,060	1,119	12,040	74	796	1,045	11,244	110	1,187	935	10,057	84%
Level 2C	1,217	13,100	99	1,060	1,119	12,040	74	796	1,045	11,244	110	1,187	935	10,057	84%
Level 1C	1,128	12,141	-	-	1,128	12,141	192	2,062	937	10,079	191	1,247	821	8,833	73%
Total	**8,351**	**89,851**	1,608	17,298	**6,743**	**72,554**	581	6,256	**6,162**	**66,298**	**667**	**7,180**	**5,494**	**59,118**	**82%**

Site Area	8,212
FSI (GFA/SITE AREA)	0.75

MISSISSAUGA ZONING BY-LAW NO. 0225-2007

Gross Floor Area (GFA) - Apartment Zone
means the sum of the areas of each story of a building above or below established grade, measured from the exterior of outside walls of the building including floor area occupied by interior walls but **excluding** any part of the building used for mechanical floor area, stairwells, elevators, motor vehicle parking, bicycle parking, storage lockers, below-grade storage, any enclosed area used for the collection or storage of disposable or recyclable waste generated within the building, common facilities for the use of the residents of the building, a day care and amenity area. (0174-2017)

Floor Space Index (FSI) - Apartment Zone
means the ratio of the gross floor area - apartment zone of all buildings and structures to the lot area. (0174-2017)

Bicycle Parking Required

Units	Long-Term Rate	Bicycles Required	Short-Term Rate	Bicycles Required
141	0.6	85	0.05	7

Bicycle Parking Provided

Level	Type	Provided Total	Provided %
PARKING	LONG-TERM	98	116%
LEVEL 1	SHORT-TERM	8	113%
	Total	106	

Vehicular Parking Required

Units	Long-Term Rate	Vehicules Required	Short-Term Rate	Vehicules Required
141	1.0	141	0.15	21

Vehicular Parking Provided

Level	Type			Provided Total	Provided Total Type	Provided %
PARKING	RESI	REGULAR	Long-Term	114		
PARKING	RESI	TANDEM	Long-Term	45	198	140%
PARKING	RESI	EVSE	Long-Term	39		
PARKING	VISITOR	REGULAR	Short-Term	7		
LEVEL 1	VISITOR	BARRIER-FREE - A	Short-Term	1	25	118%
LEVEL 1	VISITOR	BARRIER-FREE - B	Short-Term	1		
LEVEL 1	VISITOR	REGULAR	Short-Term	16		
			Total	223		

Unit Mix Provided

Level	1B	1B.BF	1B+D	1B+D.BF	2B	2B.BF	2B+D.1	2B+D.1.BF	2B+D.2	2B+D.2.BF	3B.1	3B.1.BF	3B.2	3B.2.BF	Total
Level 6B	4	0	1	0	4	0	3	0	0	0	5	0	7	0	**24**
Level 5B	4	0	1	0	4	0	3	0	0	0	5	0	7	0	**24**
Level 4B	4	0	1	0	4	0	3	0	0	0	5	0	7	0	**24**
Level 3B	4	0	1	0	4	0	3	0	0	0	5	0	7	0	**24**
Level 2B	4	0	1	0	4	0	3	0	0	0	5	0	7	0	**24**
Level 1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL	**20**	**4**	**5**	**1**	**20**	**4**	**15**	**3**	**0**	**0**	**25**	**2**	**35**	**7**	**141**

Unit Mix Provided - Building A

Level	1B	1B.BF	1B+D	1B+D.BF	2B	2B.BF	2B+D.1	2B+D.1.BF	2B+D.2	2B+D.2.BF	3B.1	3B.1.BF	3B.2	3B.2.BF	Total
Level 6A	2	0	0	0	2	0	0	0	0	0	1	0	3	0	**8**
Level 5A	2	0	0	0	2	0	0	0	0	0	1	0	3	0	**8**
Level 4A	2	0	0	0	2	0	0	0	0	0	1	0	3	0	**8**
Level 3A	2	0	0	0	2	0	0	0	0	0	1	0	3	0	**8**
Level 2A	2	0	0	0	2	0	0	0	0	0	1	0	3	0	**8**
Level 1A	0	2	0	0	0	2	0	0	0	0	0	0	0	3	**7**
TOTAL	**10**	**2**	**0**	**0**	**10**	**2**	**0**	**0**	**0**	**0**	**5**	**0**	**15**	**3**	**47**

Unit Mix Provided - Building B

Level	1B	1B.BF	1B+D	1B+D.BF	2B	2B.BF	2B+D.1	2B+D.1.BF	2B+D.2	2B+D.2.BF	3B.1	3B.1.BF	3B.2	3B.2.BF	Total
Level 6B	0	0	1	0	0	0	1	0	0	0	2	0	2	0	**6**
Level 5B	0	0	1	0	0	0	1	0	0	0	2	0	2	0	**6**
Level 4B	0	0	1	0	0	0	1	0	0	0	2	0	2	0	**6**
Level 3B	0	0	1	0	0	0	1	0	0	0	2	0	2	0	**6**
Level 2B	0	0	1	0	0	0	1	0	0	0	2	0	2	0	**6**
Level 1B	0	0	0	1	0	0	0	1	0	0	0	1	0	2	**5**
TOTAL	**0**	**0**	**5**	**1**	**0**	**0**	**5**	**1**	**0**	**0**	**10**	**1**	**10**	**2**	**35**

Unit Mix Provided - Building C

Level	1B	1B.BF	1B+D	1B+D.BF	2B	2B.BF	2B+D.1	2B+D.1.BF	2B+D.2	2B+D.2.BF	3B.1	3B.1.BF	3B.2	3B.2.BF	Total
Level 6C	2	0	0	0	2	0	2	0	0	0	2	0	2	0	**10**
Level 5C	2	0	0	0	2	0	2	0	0	0	2	0	2	0	**10**
Level 4C	2	0	0	0	2	0	2	0	0	0	2	0	2	0	**10**
Level 3C	2	0	0	0	2	0	2	0	0	0	2	0	2	0	**10**
Level 2C	2	0	0	0	2	0	2	0	0	0	2	0	2	0	**10**
Level 1C	0	2	0	0	0	2	0	2	0	0	0	1	0	2	**9**
TOTAL	**10**	**2**	**0**	**0**	**10**	**2**	**10**	**2**	**0**	**0**	**10**	**1**	**10**	**2**	**59**

Unit Mix Provided by Type

Unit Type	Average Areas Area (m2)	Average Areas Area (sf)	Count By Type	Count By Category	%	% BF
1B	62.16	669	20	**34**	17%	3%
1B.BF	62.36	671	4			
1B+D	71.22	766	5	**6**	4%	1%
1B+D.BF	71.50	769	1			
2B	82.82	891	20	**42**	30%	5%
2B.BF	82.27	885	4			
2B+D.1	95.84	1,031	15			
2B+D.1.BF	95.52	1,028	3			
3B.1	113.67	1,223	25	**69**	49%	6%
3B.1.BF	113.41	1,220	2			
3B.2	113.43	1,220	35			
3B.2.BF	113.39	1,220	7			
Total			**141**	**141**	**100%**	**15%**

Amenity Space

Units	Area / Unit	Area Required (m2)
153	5.6	857

minimum 55.0 m2 outdoor amenity area at grade

Amenity Space Provided

Level	Type	Provided Total	Provided %
LEVEL 1	SITE - OUTDOOR AMENITY	1,327.86	46%
Varies	BLDG - OUTDOOR AMENITY	1,545.67	54%
Total		**2,873.53**	**100%**

Min 55.0 m2 outdoor amenity at grade **provided**

Landscape Area*

Area Required	Area Provided
40%	45%
	3,772 m2

**means any outdoor area on a lot, located at grade, including the landscaped buffer, that is suitable for the growth and maintenance of grass, flowers, shrubs, trees and other vegetation, as well as other landscape features, and may include walkways, berms, retaining walls and outdoor amenity areas, but shall not include, driveways, aisles, ramps or condominium roads, parking areas whether surfaced or not, bicycle parking space - class b, curbs, any open space beneath or within any building, structure or portion thereof, or any exterior garbage storage or handling area. (0190.2014), (0181.2018)(PAT Order 2019 February 15), (0118-2022)*

ONTARIO BUILDING CODE DATA MATRIX - BUILDING A

PART 3

00 BUILDING CODE VERSION — LOCATION
O.REG. 304/24 ONTARIO BUILDING CODE 2024
LAST AMENDMENT
O.REG. 163/24
NINTH LINE MISSISSAUGA,ON L5M 0R5

01 PROJECT TYPE — REFERENCES: [A] 1.1.2.2
■ NEW CONSTRUCTION ☐ RENOVATION ☐ OTHER:
DESCRIPTION: **6-STOREY MODULAR RESIDENETIAL BUILDINGS IN MISSISSAUGA WITH MIXED UNIT TYPES AND BARRIER-FREE OPTIONS.**

02 MAJOR OCCUPANCIES CLASSIFICATION — 3.1.2.1
MAIN USES: **C - RESIDENTIAL**
F3 - PARKING GARAGE

03 SUPERIMPOSED MAJOR OCCUPANCIES — 3.2.2.7.
■ YES ☐ NO ☐ N/A
DESCRIPTION: **RESIDENTIAL BUILDING ABOVE ONE LEVEL OF UNDERGROUND PARKING**

04 BUILDING AREA — [A] 1.4.1.2.

EXISTING	NEW	TOTAL:
N/A	975 m²	975 m²

05 GROSS AREA — [A] 1.4.1.2.

EXISTING	NEW	TOTAL:
N/A	5,402 m²	5,402 m²

06 BUILDING CLASSIFICATION — 3.2.2.49
3.2.2.51 GROUP C, UP TO 6 STOREYS, SPRINKLERED, COMBUSTIBLE CONSTRUCTION

07 SPRINKLER SYSTEM — 3.2.1.5. 3.2.2.17. 3.2.2.20 - 3.2.2.83
■ REQUIRED ☐ NOT REQUIRED
■ ENTIRE BUILDING ☐ SELECTED COMPARTMENTS ☐ BASEMENT
☐ IN LIEU OF ROOF RATING ☐ SELECTED FLOOR AREAS ☐ NONE

08 OCCUPANT LOAD — 3.1.17.

FLOOR:	OCCUPANCY TYPE	OCCUPANT LOAD (PERSONS)
P1	F3	**149** = **AS PER 3.1.17.1.**
LEVEL 1	C	**28** = **AS PER 3.1.17.1. (B)**
LEVEL 2	C	**34** = **AS PER 3.1.17.1. (B)**
LEVEL 3	C	**34** = **AS PER 3.1.17.1. (B)**
LEVEL 4	C	**34** = **AS PER 3.1.17.1. (B)**
LEVEL 5	C	**34** = **AS PER 3.1.17.1. (B)**
LEVEL 6	C	**34** = **AS PER 3.1.17.1. (B)**
TOTAL		**347** = **AS PER 3.1.17.1.**

09 REQUIRED FIRE RESISTANCE RATING — 3.2.2.20. - 3.2.2.83. 3.2.1.4.

HORIZONTAL ASSEMBLY	RATING	COMBUSTIBLE
FLOORS OVER BASEMENT		☐ YES ■ NO ☐ N/A
FLOORS	1 HR	■ YES ☐ NO ☐ N/A
ROOFS	1 HR	■ YES ☐ NO ☐ N/A
MEZZANINES	1 HR	☐ YES ☐ NO ■ N/A
EXITS	1 HR	■ YES ☐ NO ☐ N/A
SUITE - SUITE SEPARATIONS	1 HR	■ YES ☐ NO ☐ N/A
PUBLIC CORRIDOR SEPARATION	1 HR	■ YES ☐ NO ☐ N/A

10 CONSTRUCTION TYPE — 3.2.2.49 3.2.1.4.
RESTRICTION: ■ COMBUSTIBLE PERMITTED ☐ NON COMBUSTIBLE REQUIRED
ACTUAL: ☐ COMBUSTIBLE ☐ NON COMBUSTIBLE ■ COMBINATION
HEAVY TIMBER CONSTRUCTION: ☐ YES ■ NO

11 BUILDING HEIGHT — [A] 1.4.1.2. 3.2.1.1.
6 STOREYS ABOVE GRADE, LESS THAN 18m
HIGH-RISE BUILDING? — 3.2.2.20. - 3.2.2.83.
☐ YES ■ NO

12 NUMBER OF STREETS - FIREFIGHTER ACCESS — 3.2.2.10. 3.2.5.
ALL FOUR (4) STREET ARE FIRE ACCESS ROUTES.

13 BARRIER-FREE DESIGN — 3.8.
■ YES ☐ NO

14 PLUMBING FIXTURE REQUIREMENTS — 3.7.4.

FLOOR:	OCCUPANT LOAD	FIXTURES REQUIRED	FIXTURES PROVIDED
P1		0	
LEVEL 1	28	12	12
LEVEL 2	34	14	14
LEVEL 3	34	14	14
LEVEL 4	34	14	14
LEVEL 5	34	14	14
LEVEL 6	34	14	14

NOTE: MALE/FEMALE COUNT @ 50%/50%, EXCEPT AS NOTED OTHERWISE.

15 WATER SERVICE / SUPPLY IS ADEQUATE — 3.2.5.7.
■ YES ☐ NO

16 STANDPIPE SYSTEM — 3.2.9.
■ YES ☐ NO

17 HAZARDOUS MATERIALS — 3.3.1.2. 3.3.1.19.
☐ YES ■ NO

18 FIRE ALARM SYSTEM — 3.2.4.
■ REQUIRED ☐ NOT REQUIRED
PROPOSED: ☐ SINGLE STAGE ■ TWO STAGE ☐ N/A EXISTING SYSTEM TO REMAIN

19 IMPORTANCE CATEGORY — 4.1.2.1.(3).
☐ LOW ■ NORMAL ☐ HIGH ☐ POST-DISASTER
☐ LOW HUMAN OCCUPANCY ☐ MINOR STORAGE BUILDING ☐ EXPLOSIVE OR HAZARDOUS SUBSTANCE ☐ POST-DISASTER SHELTER

20 EGRESS & EXITING
MAXIMUM EGRESS DISTANCE IN ROOM OR SUITE: **25m** — 3.3.1.6.
MAXIMUM TRAVEL DISTANCE TO EXIT IN SPRINKLERED BUILDING: **45m** — 3.4.2.4.
NUMBER OF EXITS — 3.4.2.1.
REQUIRED: **2** PROVIDED: **2** — 3.4.2.5.
DISTANCE BETWEEN EXITS — 3.4.2.3
HALF-DIAGONAL DISTANCE: **26.6m**
REQUIRED DISTANCE BETWEEN EXITS: **9m**
PROVIDED DISTANCE BETWEEN EXITS: **9m**

ALL REFERENCES ARE TO DIVISION B OF THE ONTARIO BUILDING CODE UNLESS PRECEDED BY [A] OR DIVISION A OR [C] FOR DIVISION C.

ONTARIO BUILDING CODE DATA MATRIX - BUILDING B

PART 3

00 BUILDING CODE VERSION — LOCATION
O.REG. 304/24 ONTARIO BUILDING CODE 2024
LAST AMENDMENT
O.REG. 163/24
NINTH LINE MISSISSAUGA,ON L5M 0R5

01 PROJECT TYPE — REFERENCES: [A] 1.1.2.2
■ NEW CONSTRUCTION ☐ RENOVATION ☐ OTHER:
DESCRIPTION: **6-STOREY MODULAR RESIDENETIAL BUILDINGS IN MISSISSAUGA WITH MIXED UNIT TYPES AND BARRIER-FREE OPTIONS.**

02 MAJOR OCCUPANCIES CLASSIFICATION — 3.1.2.1
MAIN USES: **C - RESIDENTIAL**
F3 - PARKING GARAGE

03 SUPERIMPOSED MAJOR OCCUPANCIES — 3.2.2.7.
■ YES ☐ NO ☐ N/A
DESCRIPTION: **RESIDENTIAL BUILDING ABOVE ONE LEVEL OF UNDERGROUND PARKING**

04 BUILDING AREA — [A] 1.4.1.2.

EXISTING	NEW	TOTAL:
N/A	980 m²	980 m²

05 GROSS AREA — [A] 1.4.1.2.

EXISTING	NEW	TOTAL:
N/A	5,432 m²	5,432 m²

06 BUILDING CLASSIFICATION — 3.2.2.49
3.2.2.51 GROUP C, UP TO 6 STOREYS, SPRINKLERED, COMBUSTIBLE CONSTRUCTION

07 SPRINKLER SYSTEM — 3.2.1.5. 3.2.2.17. 3.2.2.20 - 3.2.2.83
■ REQUIRED ☐ NOT REQUIRED
■ ENTIRE BUILDING ☐ SELECTED COMPARTMENTS ☐ BASEMENT
☐ IN LIEU OF ROOF RATING ☐ SELECTED FLOOR AREAS ☐ NONE

08 OCCUPANT LOAD — 3.1.17.

FLOOR:	OCCUPANCY TYPE	OCCUPANT LOAD (PERSONS)
P1	F3	**149** = **AS PER 3.1.17.1.**
LEVEL 1	C	**36** = **AS PER 3.1.17.1. (B)**
LEVEL 2	C	**36** = **AS PER 3.1.17.1. (B)**
LEVEL 3	C	**36** = **AS PER 3.1.17.1. (B)**
LEVEL 4	C	**36** = **AS PER 3.1.17.1. (B)**
LEVEL 5	C	**36** = **AS PER 3.1.17.1. (B)**
LEVEL 6	C	**36** = **AS PER 3.1.17.1. (B)**
TOTAL		**359** = **AS PER 3.1.17.1.**

09 REQUIRED FIRE RESISTANCE RATING — 3.2.2.20. - 3.2.2.83. 3.2.1.4.

HORIZONTAL ASSEMBLY	RATING	COMBUSTIBLE
FLOORS OVER BASEMENT		☐ YES ■ NO ☐ N/A
FLOORS	1 HR	■ YES ☐ NO ☐ N/A
ROOFS	1 HR	■ YES ☐ NO ☐ N/A
MEZZANINES	1 HR	☐ YES ☐ NO ■ N/A
EXITS	1 HR	■ YES ☐ NO ☐ N/A
SUITE - SUITE SEPARATIONS	1 HR	■ YES ☐ NO ☐ N/A
PUBLIC CORRIDOR SEPARATION	1 HR	■ YES ☐ NO ☐ N/A

10 CONSTRUCTION TYPE — 3.2.2.49 3.2.1.4.
RESTRICTION: ■ COMBUSTIBLE PERMITTED ☐ NON COMBUSTIBLE REQUIRED
ACTUAL: ☐ COMBUSTIBLE ☐ NON COMBUSTIBLE ■ COMBINATION
HEAVY TIMBER CONSTRUCTION: ☐ YES ■ NO

11 BUILDING HEIGHT — [A] 1.4.1.2. 3.2.1.1.
6 STOREYS ABOVE GRADE, LESS THAN 18m
HIGH-RISE BUILDING? — 3.2.2.20. - 3.2.2.83.
☐ YES ■ NO

12 NUMBER OF STREETS - FIREFIGHTER ACCESS — 3.2.2.10. 3.2.5.
ALL FOUR (4) STREET ARE FIRE ACCESS ROUTES.

13 BARRIER-FREE DESIGN — 3.8.
■ YES ☐ NO

14 PLUMBING FIXTURE REQUIREMENTS — 3.7.4.

FLOOR:	OCCUPANT LOAD	FIXTURES REQUIRED	FIXTURES PROVIDED
P1		0	
LEVEL 1	30	12	12
LEVEL 2	36	14	14
LEVEL 3	36	14	14
LEVEL 4	36	14	14
LEVEL 5	36	14	14
LEVEL 6	36	14	14

NOTE: MALE/FEMALE COUNT @ 50%/50%, EXCEPT AS NOTED OTHERWISE.

15 WATER SERVICE / SUPPLY IS ADEQUATE — 3.2.5.7.
■ YES ☐ NO

16 STANDPIPE SYSTEM — 3.2.9.
■ YES ☐ NO

17 HAZARDOUS MATERIALS — 3.3.1.2. 3.3.1.19.
☐ YES ■ NO

18 FIRE ALARM SYSTEM — 3.2.4.
■ REQUIRED ☐ NOT REQUIRED
PROPOSED: ☐ SINGLE STAGE ■ TWO STAGE ☐ N/A EXISTING SYSTEM TO REMAIN

19 IMPORTANCE CATEGORY — 4.1.2.1.(3).
☐ LOW ■ NORMAL ☐ HIGH ☐ POST-DISASTER
☐ LOW HUMAN OCCUPANCY ☐ MINOR STORAGE BUILDING ☐ EXPLOSIVE OR HAZARDOUS SUBSTANCE ☐ POST-DISASTER SHELTER

20 EGRESS & EXITING
MAXIMUM EGRESS DISTANCE IN ROOM OR SUITE: **25m** — 3.3.1.6.
MAXIMUM TRAVEL DISTANCE TO EXIT IN SPRINKLERED BUILDING: **45m** — 3.4.2.4.
NUMBER OF EXITS — 3.4.2.1.
REQUIRED: **2** PROVIDED: **2** — 3.4.2.5.
DISTANCE BETWEEN EXITS — 3.4.2.3
HALF-DIAGONAL DISTANCE: **26.6m**
REQUIRED DISTANCE BETWEEN EXITS: **9m**
PROVIDED DISTANCE BETWEEN EXITS: **9m**

ALL REFERENCES ARE TO DIVISION B OF THE ONTARIO BUILDING CODE UNLESS PRECEDED BY [A] OR DIVISION A OR [C] FOR DIVISION C.

ONTARIO BUILDING CODE DATA MATRIX - BUILDING C

PART 3

00 BUILDING CODE VERSION — LOCATION
O.REG. 304/24 ONTARIO BUILDING CODE 2024
LAST AMENDMENT
O.REG. 163/24
NINTH LINE MISSISSAUGA,ON L5M 0R5

01 PROJECT TYPE — REFERENCES: [A] 1.1.2.2
■ NEW CONSTRUCTION ☐ RENOVATION ☐ OTHER:
DESCRIPTION: **6-STOREY MODULAR RESIDENETIAL BUILDINGS IN MISSISSAUGA WITH MIXED UNIT TYPES AND BARRIER-FREE OPTIONS.**

02 MAJOR OCCUPANCIES CLASSIFICATION — 3.1.2.1
MAIN USES: **C - RESIDENTIAL**
F3 - PARKING GARAGE

03 SUPERIMPOSED MAJOR OCCUPANCIES — 3.2.2.7.
■ YES ☐ NO ☐ N/A
DESCRIPTION: **RESIDENTIAL BUILDING ABOVE ONE LEVEL OF UNDERGROUND PARKING**

04 BUILDING AREA — [A] 1.4.1.2.

EXISTING	NEW	TOTAL:
N/A	1206 m²	1206 m²

05 GROSS AREA — [A] 1.4.1.2.

EXISTING	NEW	TOTAL:
N/A	6,678 m²	6,678 m²

06 BUILDING CLASSIFICATION — 3.2.2.49
3.2.2.51 GROUP C, UP TO 6 STOREYS, SPRINKLERED, COMBUSTIBLE CONSTRUCTION

07 SPRINKLER SYSTEM — 3.2.1.5. 3.2.2.17. 3.2.2.20 - 3.2.2.83
■ REQUIRED ☐ NOT REQUIRED
■ ENTIRE BUILDING ☐ SELECTED COMPARTMENTS ☐ BASEMENT
☐ IN LIEU OF ROOF RATING ☐ SELECTED FLOOR AREAS ☐ NONE

08 OCCUPANT LOAD — 3.1.17.

FLOOR:	OCCUPANCY TYPE	OCCUPANT LOAD (PERSONS)
P1	F3	**149** = **AS PER 3.1.17.1.**
LEVEL 1	C	**42** = **AS PER 3.1.17.1. (B)**
LEVEL 2	C	**42** = **AS PER 3.1.17.1. (B)**
LEVEL 3	C	**42** = **AS PER 3.1.17.1. (B)**
LEVEL 4	C	**42** = **AS PER 3.1.17.1. (B)**
LEVEL 5	C	**42** = **AS PER 3.1.17.1. (B)**
LEVEL 6	C	**42** = **AS PER 3.1.17.1. (B)**
TOTAL		**395** = **AS PER 3.1.17.1.**

09 REQUIRED FIRE RESISTANCE RATING — 3.2.2.20. - 3.2.2.83. 3.2.1.4.

HORIZONTAL ASSEMBLY	RATING	COMBUSTIBLE
FLOORS OVER BASEMENT		☐ YES ■ NO ☐