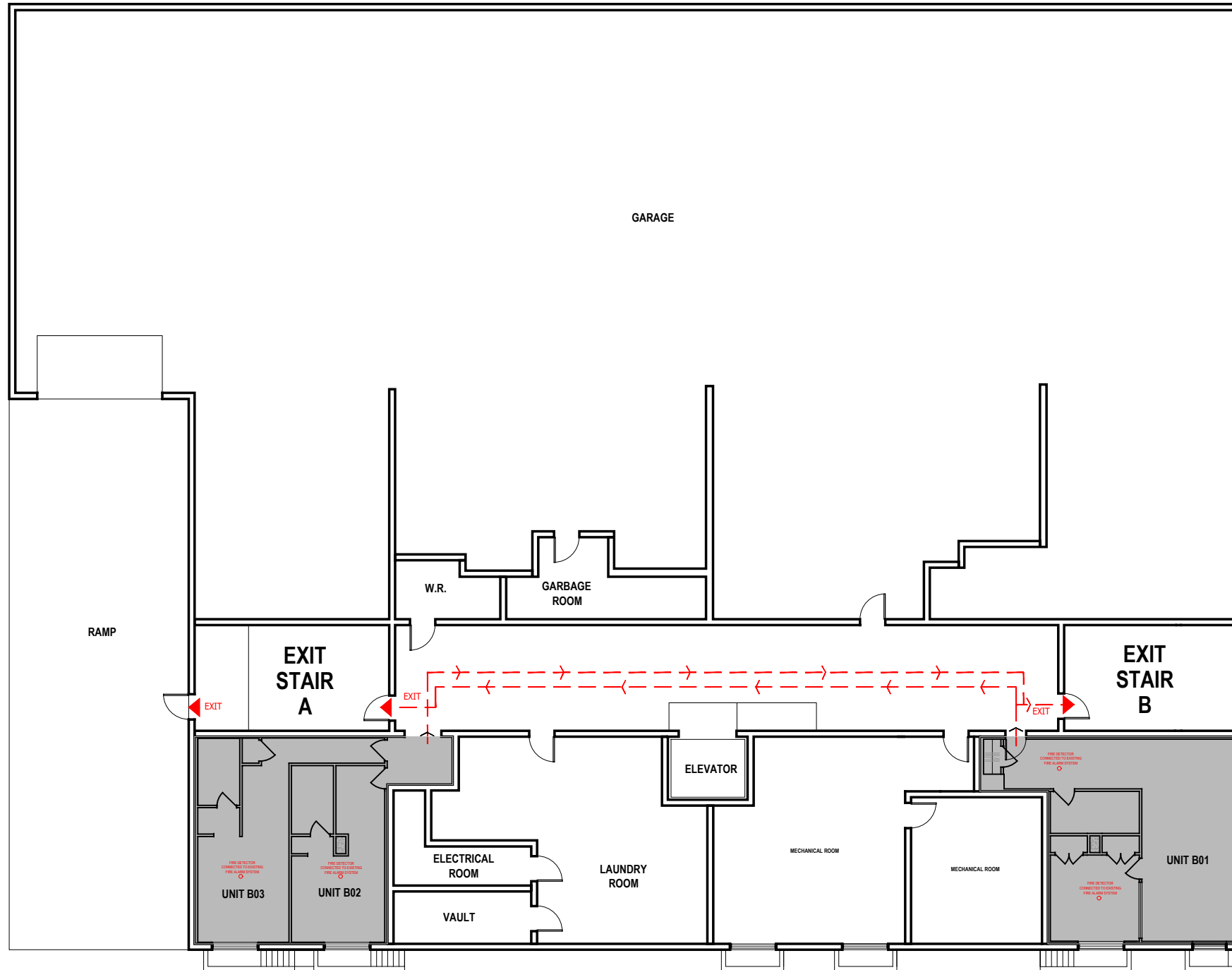


Name of Practice	Muzaike Architecture		
Address 1	1378 Ridgedale Street		
Address 2			
Contact	Paulo Alves		
Name of Project	255 Metcalfe - Additional Apartments		
Location/Address	255 Metcalfe Street		
Date	2021.04.02	Seal & Signature	
3.00 BUILDING CODE VERSION	O Reg. 332/12	LAST AMENDMENT	O Reg. 88/19
3.01 PROJECT TYPE	Renovation		[A] 1.1.2.
3.02 MAJOR OCCUPANCY CLASSIFICATION	OCCUPANCY	USE	3.1.2.1.(1)
	C Residential	Residential	
3.03 SUPERIMPOSED MAJOR OCCUPANCIES	[If Yes, provide explanation below; add lines as necessary]		3.2.2.7.
3.04 BUILDING AREA (m <sup>2</sup> )	DESCRIPTION	EXISTING	NEW
	Building	4500.00	4,500.0
	TOTAL	4,500.0	4,500.0
3.05 GROSS AREA (m <sup>2</sup> )	DESCRIPTION	EXISTING	NEW
	TOTAL	-	-
3.06 MEZZANINE AREA (m <sup>2</sup> )	DESCRIPTION	EXISTING	NEW
	TOTAL	-	-
3.07 BUILDING HEIGHT	8 STOREYS ABOVE GRADE	(m) ABOVE GRADE	[A] 1.4.1.2. & 3.2.1.1.
	1 STOREYS BELOW GRADE		
3.08 HIGH BUILDING			3.2.8
3.09 NUMBER OF STREETS/ FIREFIGHTER ACCESS	2 STREET(S)		3.2.2.10. & 3.2.5.
3.10 BUILDING CLASSIFICATION (SIZE AND CONSTRUCTION RELATIVE TO OCCUPANCY)	3.2.2.42. Group C, Any Height, Any Area, Sprinklered		3.2.2.20-83.
3.11 SPRINKLER SYSTEM	Required	PROVIDED: Selected Floor Areas	3.2.1.5. & 3.2.2.17.
	DESCRIBE		3.2.9.
3.12 STANDPIPE SYSTEM			3.2.4.
3.13 FIRE ALARM SYSTEM	Required	TYPE PROVIDED: Single Stage	
3.14 WATER SERVICE/ SUPPLY IS ADEQUATE	Yes		
3.15 CONSTRUCTION TYPE	RESTRICTIONS	HEAVY TIMBER CONSTRUCTION	3.2.2.20-83. 3.2.1.4.
	ACTUAL		
3.16 IMPORTANCE CATEGORY	Normal		4.1.2.1.(3), 74.1.2.1.B.
3.17 SEISMIC HAZARD INDEX (I <sub>s</sub> , S <sub>e</sub> , I <sub>z</sub> )	0.00	Seismic Design Not Required for Table 4.1.8.18. Items 6 to 21	
3.18 OCCUPANT LOAD	FLOOR LEVEL/AREA	OCCUPANCY TYPE	BASED ON OCCUPANT LOAD (PERSONS)
	Basement	No. of sleeping rooms	6
	TOTAL		6
3.19 BARRIER-FREE DESIGN	Yes		3.8.
3.20 HAZARDOUS SUBSTANCES	No		3.3.1.2. & 3.3.1.19.
3.21 REQUIRED FIRE RESISTANCE RATINGS	HORIZONTAL ASSEMBLY	RATING (H)	SUPPORTING ASSEMBLY (H)
	FLOORS OVER BSMT	1.00	-
	FLOORS	1.00	-
	MEZZANINE	-	-
	ROOF	-	-
3.22 SPATIAL SEPARATION	WALL	EBF AREA (m <sup>2</sup> )	L.D. (m) L/H OR H/L
		REQUIRED FRR (H)	CONSTRUCTION TYPE
			CLADDING TYPE
3.23 PLUMBING FIXTURE REQUIREMENTS	RATIO:	MALE:FEMALE = 50:50 EXCEPT AS NOTED OTHERWISE	
	FLOOR LEVEL/AREA	OCCUPANT LOAD	OBC SENTENCE
			FIXTURES REQUIRED
			FIXTURES PROVIDED
3.24 ENERGY EFFICIENCY	COMPLIANCE PATH:		
	CLIMATIC ZONE:		
3.25 NOTES			

1 ALL REFERENCES ARE TO DIVISION B OF THE OBC UNLESS PRECEDED BY [A] FOR DIVISION A AND [C] FOR DIVISION C



Metcalf Street



MacLaren Street

01 - BASEMENT FLOOR PLAN  
EXIT ANALYSIS / FIRE PROTECTION



C	issued for building permit	
B	issued for building permit	2020.05.13
A	issued for building permit	2020.04.12
issue	description	date
project title		

255 METCALFE ST  
Ottawa, ON

drawing title  
**FIRE PROTECTION**

drawn by P.A.  
scale NTS  
date 2021.04.12

project number -  
drawing number

A0.1 \_rev B