Milton Brownridge Solid Waste Management Plan

Mattamy (Brownridge) Limited
3300 Bloor Street West, Suite 1800
Toronto ON M8X 2X2

Solid Waste Management Plan

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October 2024
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Milton, Ontario
October 2024

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R.J. Burnside & Associates Limited

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Milton, Ontario
October 2024

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1.0 Introduction

This document describes the Solid Waste Management Plan (Plan) developed for the proposed 'Brownridge' development located at the intersection of Ferguson Drive and Louis Saint Laurent Avenue in the Town of Milton, Ontario. This Plan is intended for municipal review during the developmental approvals process. The development's Site Plan may change during the Zoning By-Law Amendment (ZBA) and Site Plan Approval (SPA) process and prior to construction, though it is currently expected that the methods of handling solid waste as expressed in this report will not require revision. This Plan will be updated as necessary to reflect changes in waste equipment requirements and operations.

This report is based on the drawing package entitled "ZBA #2", dated October 18, 2024. This set of drawings (attached as Appendix A) contains:

- Site Plan (Drawing No. SP1), featuring development statistics.
- Underground Levels P1 – P2 for Buildings A and B (Drawing No. A221) and Building C (Drawing No. A222).
- Floor Plans for Building A (Drawing No. A210), Building B (Drawing No. A211) and Building C (Drawing No. A212).

This development will feature:

- A total of 78 townhouse units in 10 blocks.
  - Six blocks (Blocks A to F) feature street townhouses with five to six units per block.
  - Four blocks (Blocks G, H, J, and K[1]) feature back-to back townhouses with 10 to 12 units per block.
  - All townhouse units face a private access road and will have access to curbside collection.
- A total of 520 residential units in three multi-residential buildings.
  - Building A is a 10-storey building with 194 units.
  - Building B is a 10-storey building with 202 units.
  - Building C is an 8-storey building with 124 units, featuring 450 m^2 of retail space on the ground level.
- Each multi-residential building will have its own Waste Storage Room located on level P1.
- All three (3) multi-residential buildings share a Collection Point (i.e., loading and staging area) located in an outdoor area adjacent to Building C.

[1] The development does not feature a Block 'I'.

The development is not expected to be eligible to receive commercial waste collection services. Therefore, private collection must be arranged. The management of commercial wastes is discussed in Section 4.0.

1.1 Design Resources

In preparing this Plan, Burnside has considered the following sources:

- Halton Region – 'Development Design Guidelines for Source Separation of Solid Waste, Regional Official Plan Guidelines', Version 1.0 dated June 2014;
- Halton Region – Direct communications with Halton Region's Multi-Residential Waste Diversion Coordinator;
- Halton Region – By-law No. 123-12 and No. 88-15;
- Waste Diversion Ontario – Continuous Improvement Fund (CIF) Report 219: Best Practices for the Storage and Collection of Recyclables in Multi-Residential Buildings, dated February 2011;
- Waste Diversion Ontario – Continuous Improvement Fund (CIF) Report 723: Multi-Residential Project Debriefing Series, dated March 14, 2014;
- Resource Recovery and Circular Economy Act, 2016; and
- Ontario Food and Organic Waste Framework, dated April 2018.

1.1.1 Halton Region Guidelines

Halton Region's (Region) 'Development Design Guidelines for Source Separation of Solid Waste' document (hereinafter referred to as the 'Guidelines') outline the requirements to obtain approval for municipal waste collection services. Following the Guidelines provides some flexibility to address future solid waste management needs and programs. In addition, the Region's municipal waste collection services are preferred over private services when considering long term operating costs for the development.

Based on the Guidelines, the residential portion of this development is expected to be compatible with Regional provided recycling, organics, and refuse collection. This waste management plan for the development is sufficiently flexible to allow future revision of Regional waste collection processes, including privatization and changes anticipated by the Resource Recovery and Circular Economy Act (RRCEA).

1.1.2 Other Considerations

In addition to the Guidelines, Burnside considered Continuous Improvement Fund (CIF) Report 219 and Report 723 related to multiunit residential buildings for their waste management effectiveness. Both reports made recommendations for the design and operation of waste management systems for new multi-residential buildings. The findings of the CIF reports are consistent with the Guidelines. Burnside has also studied

the Ontario Food and Organic Waste Framework which outlines the objective of increasing resource recovery (from food and organic waste in particular) from multi unit residential buildings.

2.0 Townhouse Units

2.1 Waste Storage

Wastes generated by townhouse units (Blocks A – K) will be stored within an area external to each dwelling area that is a minimum of 1 m^2. This area is large enough to store the required containers listed in Table 1, below.

Table 1: Townhome Equipment Requirements

Quantity (per Unit)	Item	Stream	Collection Frequency
2	100 L rigid plastic containers (also known as a "Blue Box")	Recycling	Weekly
1	A plastic bin compatible with the Region's Contractor for the provision of Organic Waste Collection, with a capacity of 35 to 50 L	Organics	Weekly
3	Garbage Receptacle(s) defined by Halton Region By-Law No. 123-12	Garbage	Once every other week

*Recycling and organics receptacles will be provided by the Region to residents.

2.1.1 Waste Collection

All townhouse blocks will be designed to utilize Halton Region's waste collection services. The private, condominium road on which they are located will be designed and constructed in accordance with all applicable legislation, by-laws, and Halton Guidelines.

Per the Guidelines, private roads will be designed to:

- Allow for access to the curbside collection points, without requiring reversal onto Municipal Roads.
- Be constructed with a hard surface acceptable to the Region.
- Have a minimum width of 6 m.
- Have turns with a radius from the centre line of at least 13 m.
- Have a minimum overhead clearance of 7.5 m, kept free from obstructions.
- Support a minimum of a fully loaded waste truck (35 tonnes)[2].

Each townhouse unit is expected to receive curbside collection of garbage, recycling, organics, yard waste, bulky waste, metal items, and appliances. Wastes are to be set out at their collection point by the residents of each unit after 5:00 PM of the day before their designated collection day and prior to 7:00 AM on their designated collection day. Waste should be set out in a manner that is accessible to the waste collection vehicle

[2] If collection vehicles are required to drive over a supported structure, a letter from a Professional Engineer will be provided to the Region certifying the structure will support a fully loaded collection vehicle.

and does not obstruct any sidewalk or roadway. Per the collection schedule set out in Schedule “A” of By-Law 123-12, garbage will be collected once every other week while recycling and organics will be collected weekly. There is a limit of three garbage receptacles and no limit on the number of recycling and organics receptacles that may be collected. Extra garbage receptacles (up to a maximum of six) must have a garbage tag obtained from the Region.

Halton Region also provides scheduled collection of bulky wastes and yard wastes throughout the year. In Milton, three bulky waste items may be collected per residential unit every other week. Yard wastes is also collected every other week from March through to December. These wastes are to be placed at the collection point by property owners in accordance with Regional by-laws and guidelines.

Residents may also bring their wastes for disposal at the Halton Waste Management Site. Should they do so, they may be subjected to disposal fees.

3.0 Multi-Residential Buildings

3.1 Waste Storage Rooms

Buildings A, B, and C will provide residents with equal access for disposal of recyclables, organics, and garbage. All Buildings will have their Residential Waste Storage Room located on Level P1 (shown in Drawings A221 and A222 in Appendix A). In accordance with Section's 1.9.2 and 1.9.3 of the Guidelines, each Residential Waste Storage Room for this development will feature the following:

- Locks to prevent unescorted resident access.
- A chute system, consisting of three (3) separate chutes for recyclables, organics, and garbage, to deliver waste each Building's Residential Waste Storage Room.
  - The chute system will be accessible to all residential units via internal corridors.
    - The chute access points are illustrated for Buildings A and B on Drawing No. A210, A211.
    - Building C will feature a similar chute system. The chutes have not been delineated in the current plans but will be identified on future submissions.
  - Controls at chute access points will include an interlock to prevent simultaneous access and access during maintenance.
- A compactor to minimize the number of bins required for garbage storage.
- Each waste storage room provides a minimum of 10 m^2 for the storage of bulky waste.
- Doors for container movement will be at least 2.2 metres wide.

All waste storage rooms will be rodent proof, properly ventilated, and include a hose bib and floor drain for periodically washing the room, equipment, and waste containers (carts and bins). Should it be necessary, odour and insect issues can be addressed by:

- Increasing the cleaning efforts for the room and its equipment;
- Adding odour neutralizer sprays in the waste room(s);
- Increasing the ventilation (air changes per hour);
- Adding an in-room air filter/odour control unit; and / or
- Reducing the storage temperature (air conditioning).

3.2 Equipment Requirements

Three (3) chutes will lead recyclables, organic waste, and garbage into each Residential Waste Storage Room. The following equipment will be located under each chute:

- Recyclables chute: 4 yd^3 front-lift bins for storing recyclables.
- Organics chute: 360 L semi-automated carts for storing organics waste[3].
- Garbage chute: A compactor that loads 3 yd^3 front-load bins for storing garbage.

[3] May be replaced by 2 yd^3 front-load bins in the future, should this be adopted by the Region.

Based on similar projects within Halton Region, we assume each residential waste stream will be collected once per week by the Region on separate days. The actual schedule is subject to change as described in Section 3.6.1.

Waste storage container needs (bin counts), based upon updated information from the Region's Multi-Residential Waste Diversion Coordinator[4], assume once-per-week collection as follows.

1. Recycling (loose):
   - 56 residential units can be serviced by one 4 yd^3 front-lift bin.

2. Organics:
   - One 360 L (0.34 yd^3) organics bin is required for every 25 residential units.

3. Garbage (compacted):
   - 54 residential units per 3 yd^3 front-lift bin.

Table 1 outlines the size and equipment requirements for each Residential Waste Storage Room based upon a once per week collection schedule.

Table 2: Multi-Residential Waste Storage Room Equipment

Building	No. of Units	Compacted Garbage	Recycling (uncompacted)	Organics
		3 yd^3 front-lift	4 yd^3 front-lift	360 L semi-automated cart
A	194	4	4	8
B	202	4	4	9
C	124	3	3	5

Notes:

- Equipment counts **do not** include an additional container per stream, however, an additional container is recommended to provide continuous chute service during collection periods. Rooms have sufficient space for the storage of these containers, shown as hatched bins on the Waste Storage Room Floor Plans (Appendix A).
- A bin tractor[5] and cart trailer[6] is recommended to move the bins and carts to the collection point. It is recommended that such equipment be kept in the waste storage room of either Building A or B.

Maintenance staff will check the bins daily to ensure those reaching capacity are exchanged for empty ones. They will also control access to the Residential Waste

[4] Garbage and recycling bin ratios were provided to Burnside via March 22, 2022, email from Halton Region's Multi-Residential Waste Diversion Coordinator, Andrew Suprun. These values update Halton's Guidelines.
[5] The Kubota BX2380 https://www.kubota.ca/products/BX2380 (accessed September 2024) or similar would be suitable.
[6] An example is the Xerowaste Bin Butler 8-Tote Trailer, https://www.xerowaste.ca/electric-tugs/tote-trailer-cart/: (accessed September 2024).

Storage Rooms as there are safety concerns associated with the chutes and the garbage compactor.

The Residential Waste Storage Rooms have been designed to accommodate the spatial requirements for all equipment identified in Table 2. The rooms also provide flexibility to accommodate future changes to the development's solid waste management requirements such as:

- Storage space for any additional equipment required for solid waste management.
- A revised mixture of containers. For example, in the future, recycling could be stored in larger 6 yd^3 front lift bins or organics could be stored in two 2 yd^3 front lift bins.
- Producer Responsibility Organization(s) implementation of two-stream recyclables (e.g., separate fiber and containers) collection.

3.3 Bulky Waste Disposal

A 10 m^2 space designated for bulky waste is provided in each Residential Waste Storage Room, located on the P1 level of each Building. Bulky waste items such as used furniture, mattresses, appliances, etc. will be temporarily stored in this area. This material will be collected by the Region as coordinated by the Property Manager.

Residents with bulky waste will contact staff to drop off their wastes or to have staff provide escorted access to bulky waste storage areas. This will help ensure that unacceptable wastes (see Section 3.5) or materials that are subject to a stewardship program or a Product Care Association (such as automotive tires, paints, and electronics) will not be left in the bulky waste storage area.

Halton Region also supplies a 40 yd^3 roll-off bin twice per year for bulky waste collection. If required, this bin will be placed in an outdoor area of the development acceptable to Property Management Staff and the Region. Staff will contact the Region to coordinate its delivery and collection.

3.4 Grounds Keeping, Maintenance and Renovation Wastes

It is anticipated that waste generated by minor building maintenance activities, such as replacing broken fixtures, light bulbs, etc. (but excluding those noted in Section 3.5), can be accommodated in the Residential Waste Storage Rooms provided.

Grounds keeping is expected to be a contracted service. The service provider will remove the leaf and yard waste as part of their contract.

Construction contractors will typically undertake significant renovations or maintenance projects. It is expected that wastes generated during the work will be removed as part of their contract.

3.5 Materials Not Collected

Waste materials not accepted by the Region's three stream waste collection program will not be collected by the Region. Similarly, these materials will not be accepted nor stored in the Residential Waste Storage Rooms. Residents with Household Hazardous Waste (HHW), batteries (per O. Reg. 30/20) or Electronics and Electrical Equipment (EEE) are responsible for the storage and disposal of these materials.

Residents are to handle and dispose of all waste in accordance with Halton Region's requirements[7]. They may do so by using Return-to-Retailer programs or making use of the Halton Waste Management Site. Generally, the Halton Waste Management Site accepts all waste types, including those not collected by the development's waste management system. Residents must deliver their waste to the Halton Waste Management Site or to retailers themselves.

The waste materials that are collected may change as Individual Producer Responsibility (IPR) stewardship programs are developed under the Resource Recovery and Circular Economy Act (RRCEA). Changes resulting from this program included additional take-back programs at retailers.

3.6 Waste Collection

All waste streams accumulated in the Residential Waste Storage Rooms (Section 3.1) and Bulky Waste Storage Areas (Section 3.3) of each Building will be taken by maintenance staff to the shared loading and staging area (i.e., Collection Point), located adjacent to Building C (shown on Drawing No. SP1, attached in Appendix A).

3.6.1 Collection Schedule

It is assumed that the Region will collect recyclables, garbage, and organics waste once per week on separate days. The development's staging area may also accommodate collection of multiple waste streams on the same day if collection of multiple streams is not scheduled at the same time.

The exact collection schedule remains unknown until provided by the Region. Further, the Blue Box Transition under the Resource Recovery and Circular Economy Act, Regulation 391/21, is scheduled to occur on April 1, 2025, for the Town of Milton. This may affect who collects recyclables and the Region's overall collection schedule.

[7] Information on how alternate waste streams must be disposed/recycled can be found on the Region's website, www.halton.ca/waste (accessed October 2024).

3.6.2 Loading / Staging Area Design

Recyclables, organics, and garbage from all three Buildings will be collected in one Collection Point, located adjacent to Building C. The Collection Point is designed in accordance with the Region's Guidelines such that the collection vehicle driver does not need to exit the vehicle during collection. Building staff will be available during collection periods to maneuver bins for the driver to tip. The Collection Point will feature:

- A loading area 6.7 m in width by 15 m in length, with a minimum of 7.5 m vertical clearance.
  - As the loading area is located outdoors, there will be no issues with vertical clearance.
- A +/- 2% grade.
- Will support a 35,000 kg (35 tonnes) waste collection vehicle.
- Sharing of the waste loading space will be scheduled in accordance with the Region's collection schedule.
- A fence may surround the back and the side of the Collection Point adjacent to the sidewalk.

The Region's collection vehicle will be able to access the loading area, as indicated in the Turning Plans attached as Appendix B, showing the minimum 13 metre centreline turning radii.

As shown on Table 2, eleven (11) 4 yd^3 recycling bins represent the worst-case staging area requirement for collection. The staging area is of sufficient size to store and maneuver the recycling bins from all three Buildings during a single collection day. The layout of bins awaiting collection in the staging area is illustrated in Appendix A.

3.6.3 Collection Method

Prior to 7:00 AM on each collection day, maintenance staff will move front-lift bins (and bulky waste) from each Residential Waste Storage Room on the P1 level, up vehicle ramps to the staging area using a ride-on tractor. A cart trailer will be used to move the 360 L organics carts to the staging area from each Waste Storage Room. The bins being moved to the staging area will be dependant on the waste stream being collected. The paths that waste containers take to get from each Residential Waste Storage Room to the staging area is illustrated as blue arrows on the drawings in Appendix A.

When the collection vehicle arrives, it will park in the loading space. Staff will bring a full bin or cart to the front of the vehicle for tipping. The bins will then be shuffled in the staging area as the tipping proceeds. This will continue until all bins have been tipped. This process allows the collection vehicle driver to remain within the vehicle during collection. Once all bins have been collected, they will be returned to their appropriate Waste Storage Room.

While the waste containers are in the staging area, there may not be containers available for resident use in the Residential Waste Storage Rooms. In this case, the chute system may be 'locked out' to prevent disposal of the waste stream being collected (or all wastes). All residents will be made aware of the waste collection schedule so they can plan their disposal routine to minimize waste stream contamination and maximize diversion.

4.0 Non-Residential Waste

It is expected that the Region will not provide waste collection for non-residential wastes generated by Building C's 450 m^2 of retail area. As such, private collection is expected for these wastes. Non-residential waste will be stored separately from residential waste, either in a shared waste room or within each retail tenant's area. This will be decided at a later design stage. Each of these options is detailed below.

4.1.1 Tenant Storage

Should each tenant be responsible for the storage of their own waste, then they must set aside an area within their retail unit for this purpose. Most likely, storage would be in a closet or back-room using semi-automated carts – 120 L for organics and either 240 L or 360 L for recycling and garbage, though bags may also be used. Tenants would then be responsible for moving their waste to the collection point.

With each tenant responsible for their own waste disposal, the option exists that they use a curbside collection point on Ferguson Road or the loading area on the south-west corner of Building C. Making use of the Building C loading area must be coordinated to allow for the Region's residential waste collection and residential tenant moving schedules. Building staff will be responsible for such coordination to avoid conflicts.

4.1.2 Shared Storage

A location for shared, non-residential waste storage room has not yet been determined. If implemented, the room may be on the ground floor of Building C or might even be moved to the underground parking area. This will be decided at a later design stage.

The room would need to be approximately 18 m^2, though this may be reduced based on retail tenant needs or collection frequency. In any event, the room will be of a sufficient size to allow for the storage and maneuvering of multiple carts for each waste stream.

With this system, tenants will:

- Deliver their filled carts to the room, and
- Grab an empty cart before returning to their retail unit.

Retail tenants may also store their waste in bags or other containers and deliver that to the shared holding room, placing it into a cart in the room. In this case, they would not grab an empty cart before returning to their unit. In either case, retailers will still need a space in their unit (closet or back-room area) for temporary storage of waste.

A shared room will require building maintenance staff effort to ensure that:

- The room and carts remain organized and clean (odour free), and

- Empty carts are available for exchange by tenants.
  - Some manual movement of waste to completely load partly filled carts may also reduce the number of carts required.

Staff will be responsible for moving the carts between the room and the collection point. If the room is in the underground parking level, staff may use the tractor and cart trailer that's needed for the multi-residential buildings waste system.

As with the tenant storage room option, waste collection may occur curbside on Ferguson Road or at Building C's loading area. The same constraints on scheduling of the Building C loading area also remain, though building staff control the schedule and the movement of the carts.

5.0 Conclusion

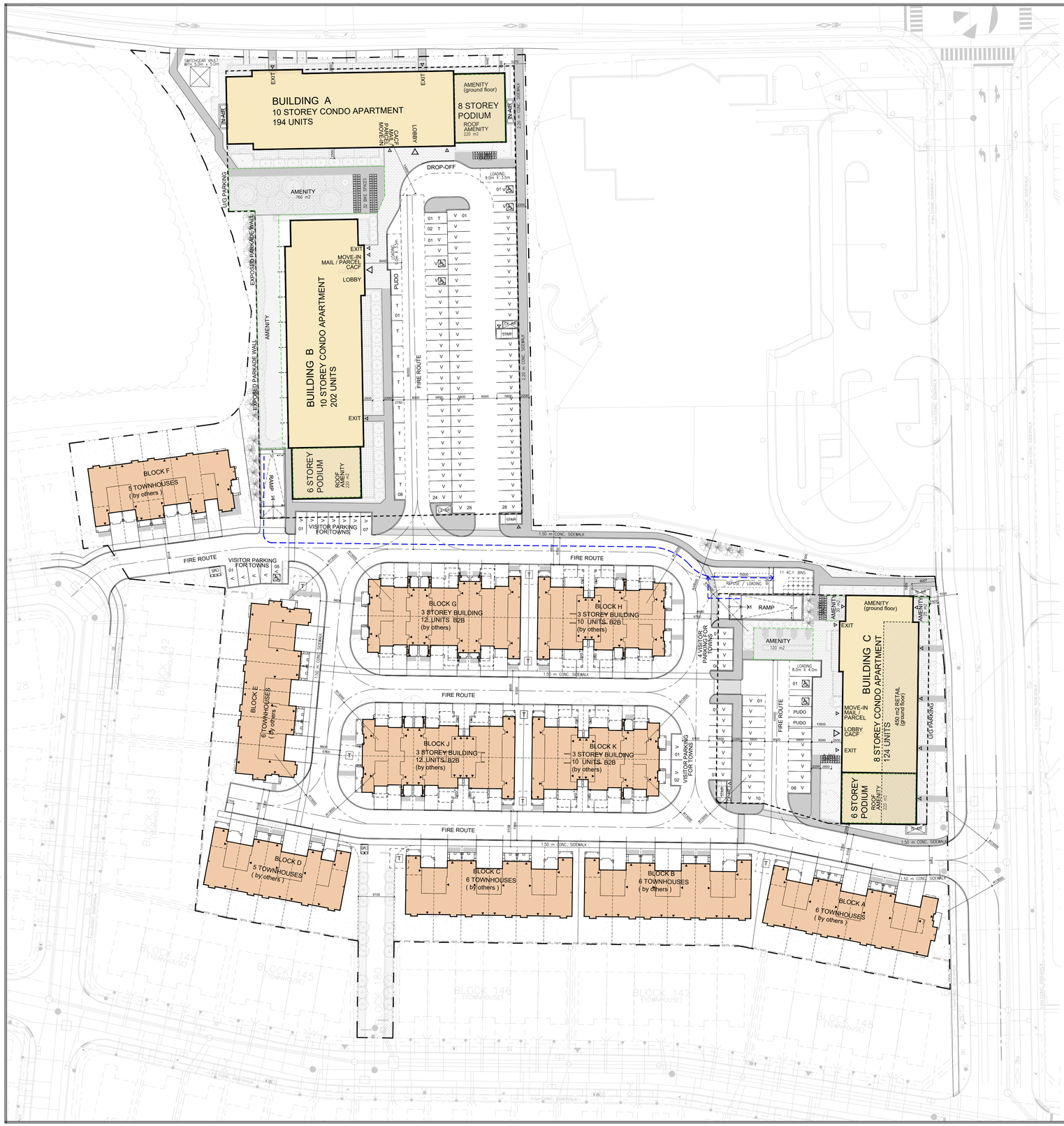
From the research completed in preparing this report, Burnside believes that the waste management system for the Brownridge development operates in a safe, functional, and accessible manner, compatible with the Region's waste collection system. Furthermore, the development's design provides the flexibility required to address future solid waste management systems.

BURNSIDE

[THE DIFFERENCE IS OUR PEOPLE]

Appendix A

Architectural Plans



BUILDING A +B
396 UNITS = 194 UNITS + 202 UNITS

PARKING REQUIRED :
1.0 Tenant PS / unit = 396 PS required
0.20 Visitor PS / unit = 80 VPS required
TOTAL = 476 PS

PARKING PROVIDED :

	VISITOR	*TENANT*	**TOTAL**
U/G LEVEL P1	0	191	191
U/G LEVEL P2	0	195	195
SURFACE PARKING	80	10	90
TOTAL	**80**	**396**	**476 PS**

LONG TERM BIKE STORAGE:
REQUIRED = 0.5 /UNIT = 198
PROVIDED = 198 STORAGE (1200x600)

SHORT TERM BIKE STORAGE:
REQUIRED = 0.05 /UNIT = 20
PROVIDED = 42 BIKE SPACES ON SITE

OUTDOOR AMENITY:
REQUIRED = 3m^2 /UNIT = 1,188m^2
PROVIDED = 760 m^2 on-ground + 440 m^2 rooftop
Total 1,200 m^2

BUILDING C
124 UNITS

PARKING REQUIRED :
1.0 Tenant PS / unit = 124 PS required
0.20 Visitor PS / unit = 25 VPS required
TOTAL = 149 PS

PARKING PROVIDED :

	VISITOR	*TENANT*	**TOTAL**
U/G LEVEL P1	0	59	59
U/G LEVEL P2	0	66	66
SURFACE PARKING	25	0	25
TOTAL	**25**	**125**	**150 PS**

LONG TERM BIKE STORAGE:
REQUIRED = 0.5 /UNIT = 62
PROVIDED = 62 STORAGE (1200x600)

SHORT TERM BIKE STORAGE:
REQUIRED = 0.05 /UNIT = 7
PROVIDED = 18 BIKE SPACES ON SITE

OUTDOOR AMENITY:
REQUIRED = 3m^2 /UNIT = 372 m^2
PROVIDED = 175m^2 on-ground + 220m^2 rooftop
Total 395m^2

TOWNHOUSES

STREET TOWNHOUSES = 34 UNITS
BACK TO BACK TOWNS = 44 UNITS
TOTAL = 78 UNITS

PARKING REQUIRED :
2.0 Tenant PS / unit = 156 PS required
0.20 Visitor PS / unit = 16 VPS required
TOTAL = 172 PS

PARKING PROVIDED :
2.0 Tenant PS / unit = 156 PS
(one in garage + one on driveway)
18 Visitor PS - on site
TOTAL = 174 PS

KEY TO DETAIL LOCATION
No. DETAIL NUMBER
No. DRAWING SHEET NUMBER

DRAWING SETS ISSUED	No.	DATE (DD,MM,YY)	BY
- COMMON AMENITY AREA	1.	08.07.2021	WH
TOWNHOUSE LOTTING	2.	12.04.2022	WH
CLIENT REVIEW	3.	16.02.2023	WH
CLIENT REVIEW	4.	15.11.2023	KO
ZBA	5.	05.04.2024	KO
ZBA #2	6.	18.10.2024	KO

ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED

REVISIONS TO DRAWING	No.	DATE (DD,MM,YY)	BY
-	-	-	-

NOT FOR CONSTRUCTION

BUILDING PERMIT NUMBER:
NOT FOR CONSTRUCTION WITHOUT PERMIT

KNYMH
ARCHITECTURE • SOLUTIONS
KNYMH INC.
1006 SKYVIEW DRIVE • SUITE 101
BURLINGTON, ONTARIO • L7P 0V1
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www.knymh.com info@knymh.com

PRELIMINARY

MATTAMY HOMES
MINOR SUB NODE
MILTON, ONTARIO

DRAWING SHEET TITLE:
SITE PLAN

DRAWING SCALE:	PROJECT NUMBER:
1:500	21407

DRAWN BY:	CHECKED BY:	DRAWING SHEET NUMBER:
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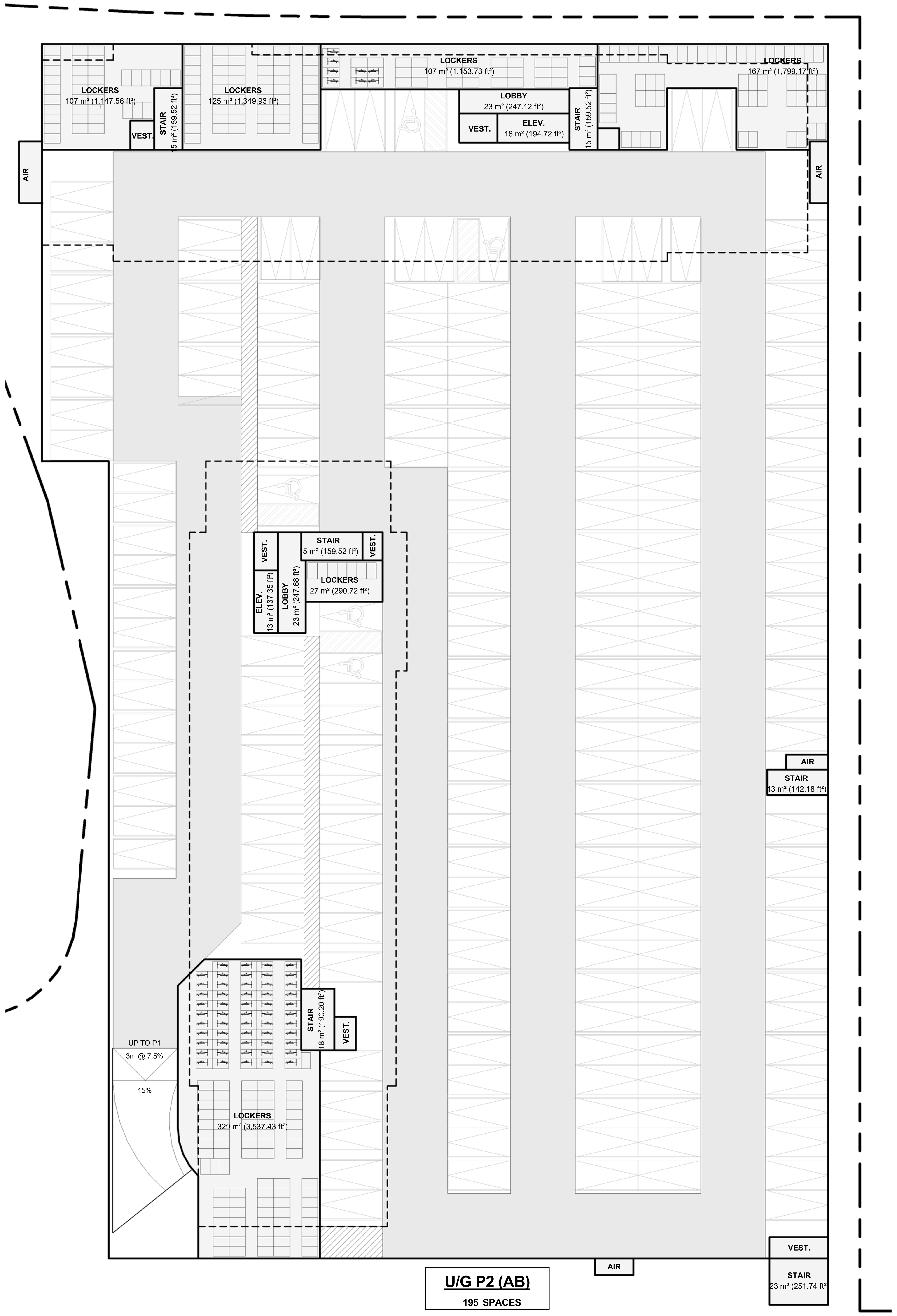
DRAWING VERSION: 001
PLOT DATE: October 15, 2024

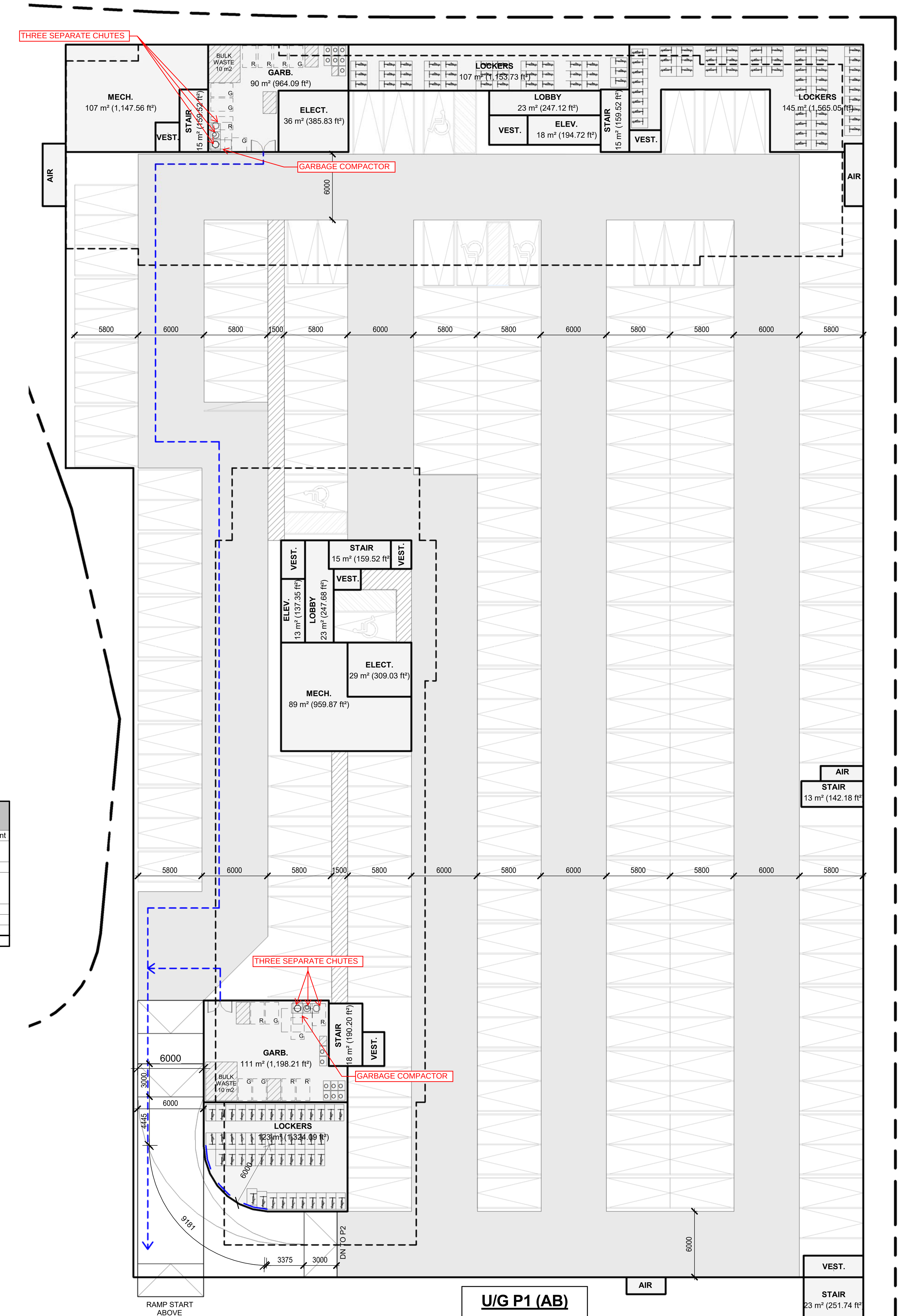


2 UNDERGROUND LEVEL 2 - AB
A221 1 : 250

TENANT PARKING (AB)	
Type Mark	Count
1st FLOOR	
PARALLEL	8
STANDARD	2
	10
UNDERGROUND LEVEL 1	
BARRIER FREE	5
STANDARD	186
	191
UNDERGROUND LEVEL 2	
BARRIER FREE	5
STANDARD	190
	195
	396
VISITOR PARKING (AB)	
Type Mark	Count
1st FLOOR	
BARRIER FREE	4
STANDARD	76
	80
	476

BARRIER FREE PARKING (AB)	
Level	Count
Total Visitor Parking Spaces	
1st FLOOR	4
	4
Total Tenant Parking Spaces	
UNDERGROUND LEVEL 2	5
UNDERGROUND LEVEL 1	5
	10
	14

LONG TERM BIKE STORAGE (AB)	
BUILDING	COUNT
	50
BUILDING A	97
BUILDING B	101
	248



1 UNDERGROUND LEVEL 1 - AB
A221 1 : 250

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No. DRAWING SHEET NUMBER

DRAWING SETS ISSUED	No.	DATE (DD,MM,YY)	BY
ISSUED FOR ZBA	1.	2024-10-18	KNYMH

ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED

REVISIONS TO DRAWING	No.	DATE (DD,MM,YY)	BY

NOT FOR CONSTRUCTION

BUILDING PERMIT NUMBER:
NOT FOR CONSTRUCTION WITHOUT PERMIT

KNYMH
ARCHITECTURE • SOLUTIONS

KNYMH INC.
1006 SKYVIEW DRIVE • SUITE 101
BURLINGTON, ONTARIO • L7P 0V1
T 905.639.6595
F 905.639.0394
www.knymh.com info@knymh.com

PROJECT NORTH TRUE NORTH

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PRELIMINARY

MATTAMY HOMES
MINOR SUBNODE
MILTON, ONTARIO

DRAWING SHEET TITLE:
U/G AB P1-P2

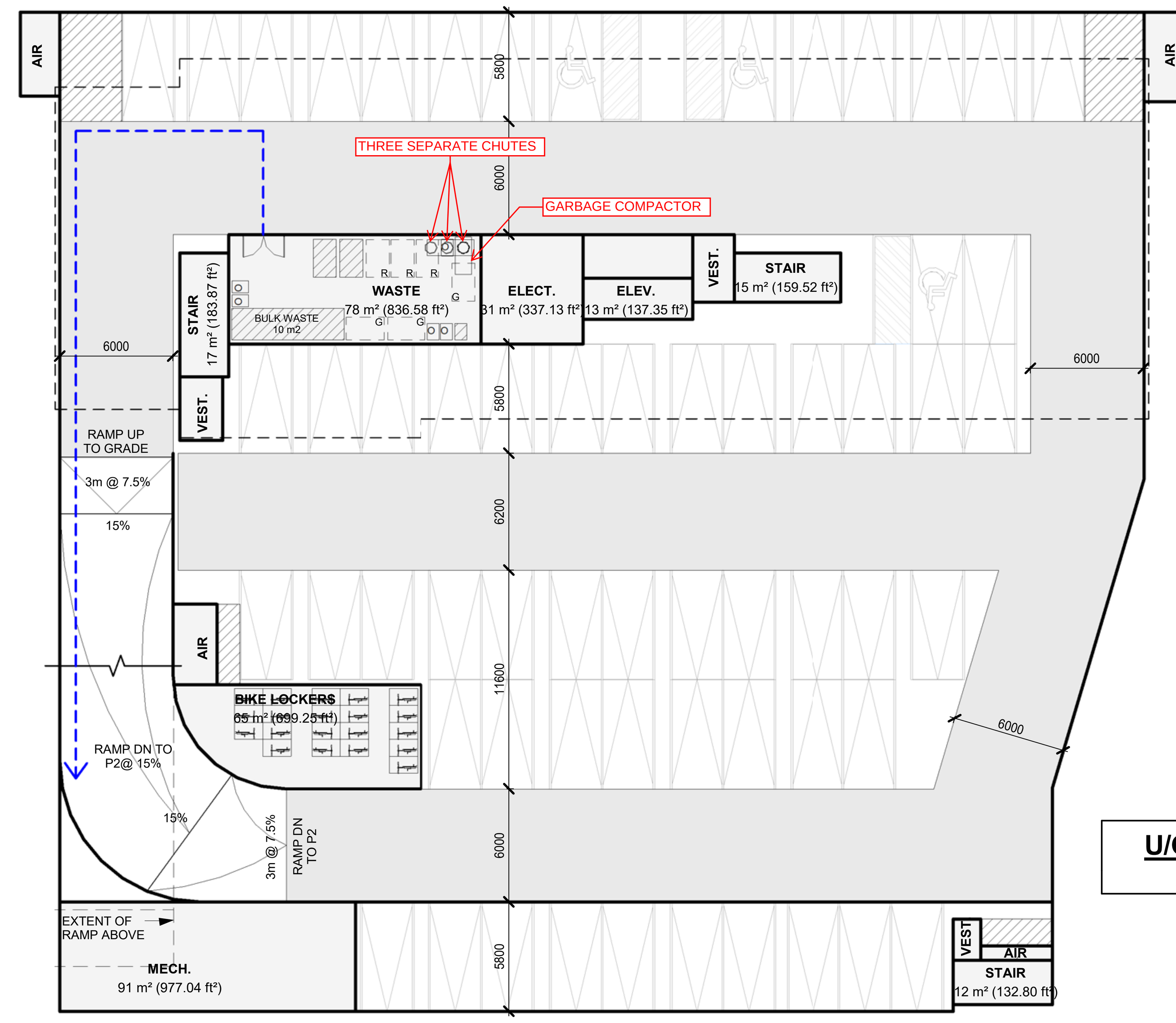
DRAWING SCALE: 1 : 250
PROJECT NUMBER: 21407
DRAWN BY: Author
CHECKED BY: Checker
DRAWING VERSION:
PLOT DATE:
DRAWING SHEET NUMBER: A221

TENANT PARKING (C)	
Type Mark	Count
UNDERGROUND LEVEL 1	
BARRIER FREE	3
STANDARD	56
	59
UNDERGROUND LEVEL 2	
BARRIER FREE	2
STANDARD	64
	66
	125

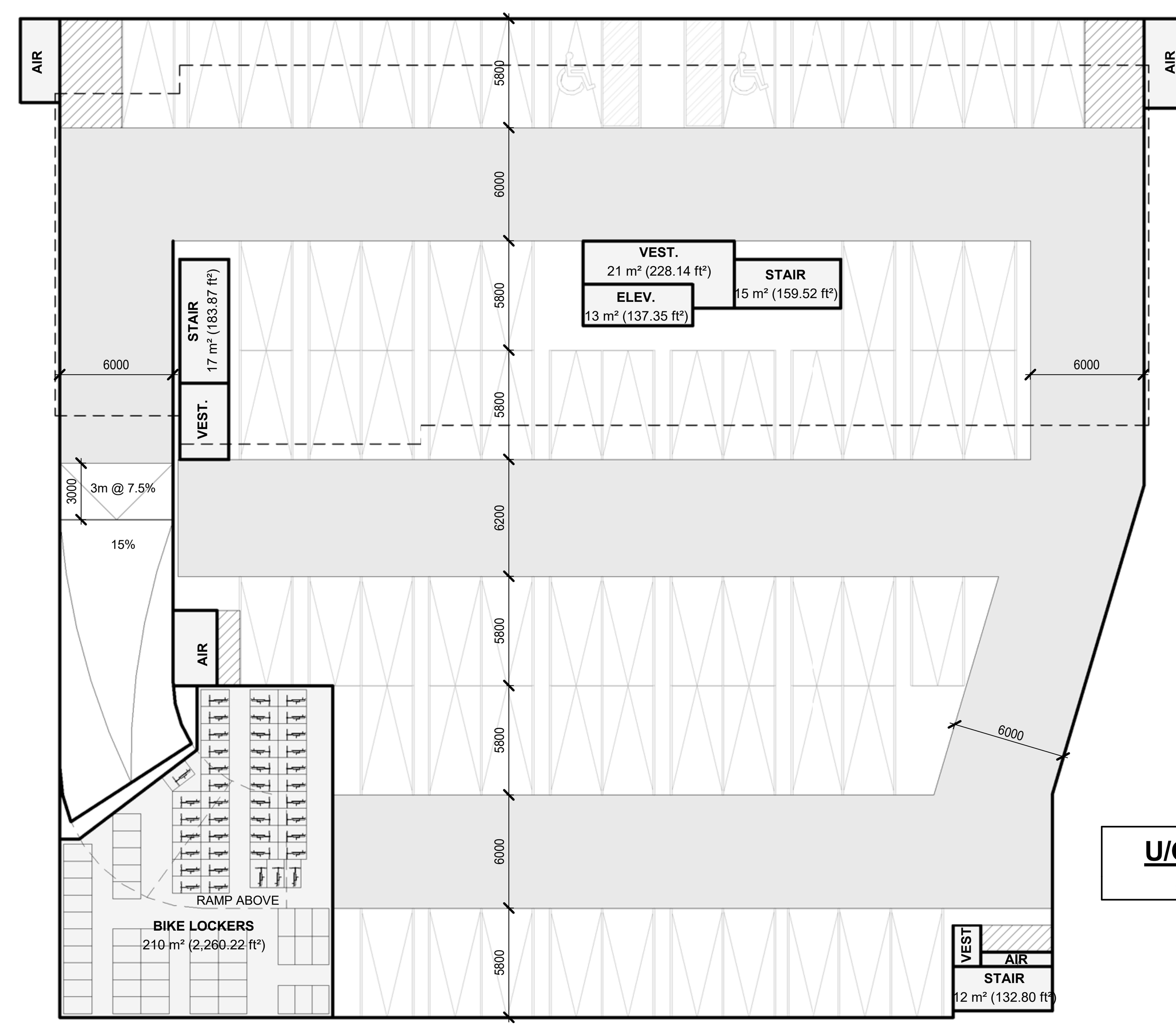
VISITOR PARKING (C)	
Type Mark	Count
1st FLOOR	
BARRIER FREE	1
STANDARD	24
	25
	150

BARRIER FREE PARKING (C)	
Level	Count
Total Visitor Parking Spaces	
1st FLOOR	1
	1
Total Tenant Parking Spaces	
UNDERGROUND LEVEL 2	2
UNDERGROUND LEVEL 1	3
	5
	6

LONG TERM BIKE STORAGE (C)	
BUILDING	COUNT
BUILDING C	62
	62



1 A222 UNDERGROUND LEVEL 1 - C
1 : 250



2 A222 UNDERGROUND LEVEL 2 - C
1 : 250

KEY TO DETAIL LOCATION

No. DETAIL NUMBER
No. DRAWING SHEET NUMBER

DRAWING SETS ISSUED	No.	DATE (DD.MM.YY)	BY
ISSUED FOR ZBA	1.	2024-10-18	KNYMH

ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED

REVISIONS TO DRAWING	No	DATE (DD.MM.YY)	BY

NOT FOR CONSTRUCTION

BUILDING PERMIT NUMBER:
NOT FOR CONSTRUCTION WITHOUT PERMIT

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PROJECT NORTH
TRUE NORTH

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PRELIMINARY

MATTAMY HOMES
MINOR SUBNODE
MILTON, ONTARIO

DRAWING SHEET TITLE:
U/G C P1-P2

DRAWING SCALE: 1 : 250
PROJECT NUMBER: 21407

DRAWN BY: Author
CHECKED BY: Checker
DRAWING VERSION:
PLOT DATE:
DRAWING SHEET NUMBER: A222

TIMESTAMP: 2024-10-15 4:52:15 PM FILEPATH: C:\Revit Local\21407 - Minor Sub Node_2024-09-03_kn...

AREAS (A)				
Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
AMENITY	350 m²	3,765 ft²	1	3%
CORRIDOR	836 m²	8,999 ft²	10	6%
ELECT.	36 m²	386 ft²	2	0%
ELEV.	217 m²	2,337 ft²	12	2%
GARB.	148 m²	1,589 ft²	12	1%
LOBBY	182 m²	1,960 ft²	3	1%
STAIR	408 m²	4,390 ft²	24	3%
VEST.	53 m²	570 ft²	8	0%
NON SELLABLE: 72	2,229 m²	23,995 ft²		17%
SELLABLE				
SUITE	10,899 m²	117,315 ft²	194	83%

AREAS (B)				
Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
CORRIDOR	850 m²	9,147 ft²	10	7%
ELECT.	29 m²	309 ft²	1	0%
ELEV.	153 m²	1,648 ft²	12	1%
GARB.	172 m²	1,846 ft²	11	1%
LOBBY	174 m²	1,868 ft²	3	1%
STAIR	403 m²	4,337 ft²	24	3%
VEST.	30 m²	321 ft²	5	0%
	1,809 m²	19,476 ft²		14%
SELLABLE				
SUITE	10,783 m²	116,062 ft²	202	86%

AREAS (C)				
Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
AMENITY	105 m²	1,128 ft²	1	1%
CACF	3 m²	36 ft²	1	0%
CORRIDOR	581 m²	6,255 ft²	9	7%
ELEV.	102 m²	1,099 ft²	8	1%
GARB.	0 m²	0 ft²	9	0%
LOBBY	77 m²	830 ft²	1	1%
MOVING	32 m²	343 ft²	1	0%
STAIR	269 m²	2,893 ft²	19	3%
	1,169 m²	12,584 ft²		14%
SELLABLE				
SUITE	6,684 m²	71,941 ft²	124	80%
	6,684 m²	71,941 ft²		80%
SELLABLE_R				
RETAIL	452 m²	4,869 ft²	1	5%
	452 m²	4,869 ft²		5%
	8,305 m²	89,394 ft²		100%

AREAS (SITE)				
Name	Area	Area (s.f.)	Count	%
Area	0 m²	0 ft²	2	0%
EX. AIR	0 m²	0 ft²	3	0%
	0 m²	0 ft²		0%
NON SELLABLE				
AIR	132 m²	1,422 ft²	16	0%
AMENITY	455 m²	4,893 ft²	2	1%
BIKE LOCKERS	275 m²	2,959 ft²	2	1%
CACF	3 m²	36 ft²	1	0%
CORRIDOR	2,267 m²	24,401 ft²	29	6%
ELECT.	96 m²	1,032 ft²	4	0%
ELEV.	498 m²	5,358 ft²	34	1%
GARB.	319 m²	3,435 ft²	32	1%
LOBBY	433 m²	4,657 ft²	7	1%
LOCKERS	1,238 m²	13,321 ft²	9	3%
MECH.	287 m²	3,084 ft²	3	1%
MOVING	32 m²	343 ft²	1	0%
STAIR	1,241 m²	13,361 ft²	78	3%
VEST.	171 m²	1,842 ft²	23	0%
WASTE	78 m²	837 ft²	2	0%
	7,524 m²	80,983 ft²		21%
SELLABLE				
SUITE	28,365 m²	305,319 ft²	520	78%
	28,365 m²	305,319 ft²		78%
SELLABLE_R				
RETAIL	452 m²	4,869 ft²	1	1%
	452 m²	4,869 ft²		1%
	36,341 m²	391,171 ft²		100%

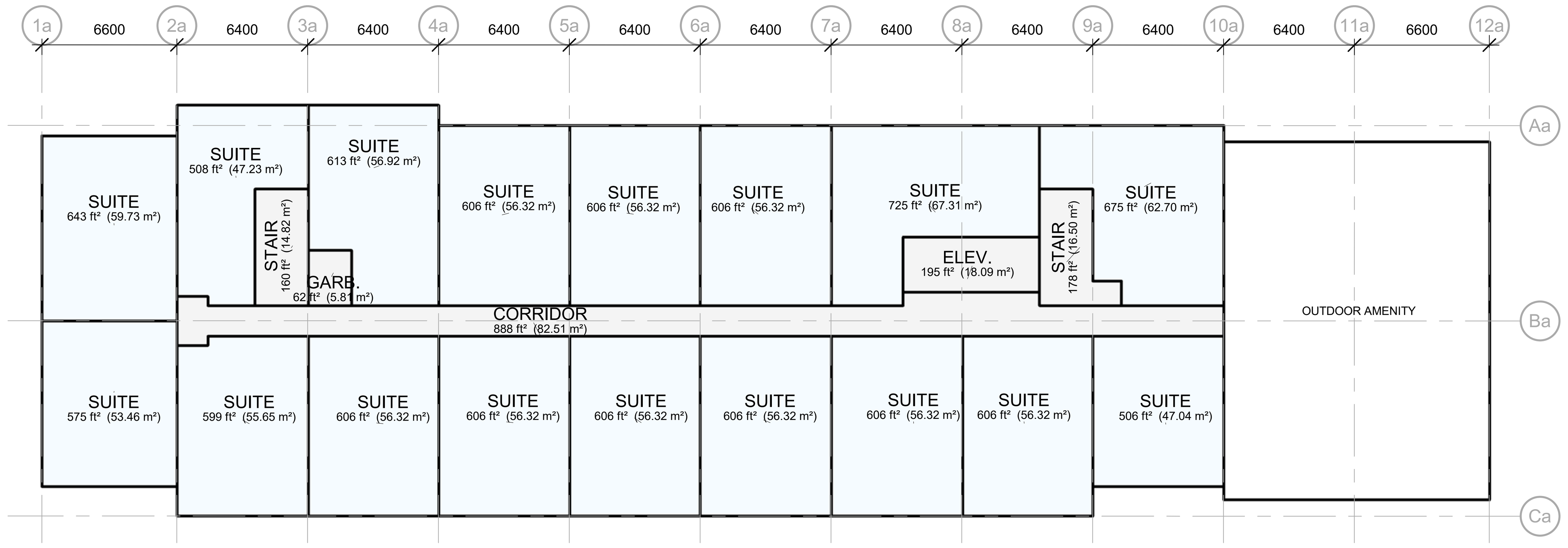
RETAIL AREA				
Name	Area	Area (s.f.)	Count	%
RETAIL	452 m²	4,869 ft²	1	100%

SUITES (A)					
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	733 m²	451 ft²	768 ft²	13	7%
2nd FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
3rd FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
4th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
5th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
6th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
7th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
8th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
9th FLOOR	957 m²	506 ft²	725 ft²	17	9%
10th FLOOR	936 m²	503 ft²	725 ft²	17	9%
	10,899 m²			194	100%

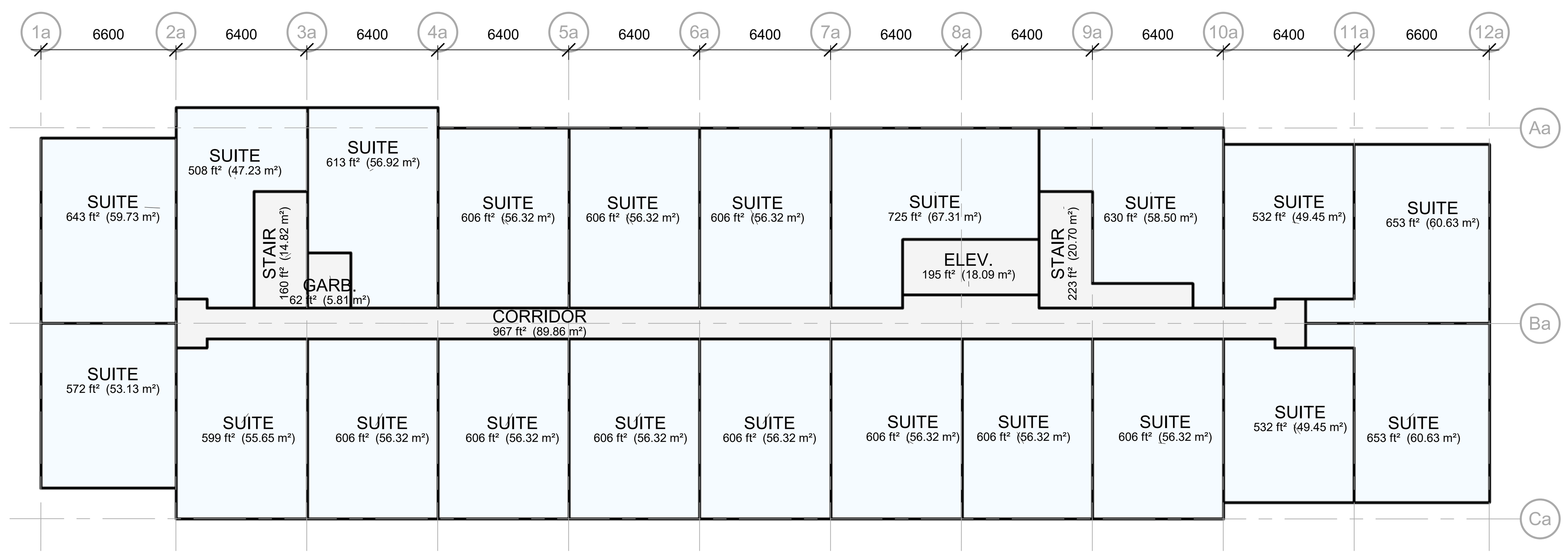
SUITES (B)					
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	1,071 m²	376 ft²	676 ft²	20	10%
2nd FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
3rd FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
4th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
5th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
6th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
7th FLOOR	967 m²	503 ft²	675 ft²	18	9%
8th FLOOR	934 m²	503 ft²	675 ft²	18	9%
9th FLOOR	934 m²	503 ft²	675 ft²	18	9%
10th FLOOR	934 m²	503 ft²	675 ft²	18	9%
	10,783 m²			202	100%

SUITES (C)					
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	333 m²	408 ft²	808 ft²	6	5%
2nd FLOOR	984 m²	417 ft²	717 ft²	18	15%
3rd FLOOR	984 m²	417 ft²	717 ft²	18	15%
4th FLOOR	984 m²	417 ft²	717 ft²	18	15%
5th FLOOR	984 m²	417 ft²	717 ft²	18	15%
6th FLOOR	984 m²	417 ft²	717 ft²	18	15%
7th FLOOR	715 m²	417 ft²	675 ft²	14	11%
8th FLOOR	718 m²	417 ft²	675 ft²	14	11%
	6,684 m²			124	100%

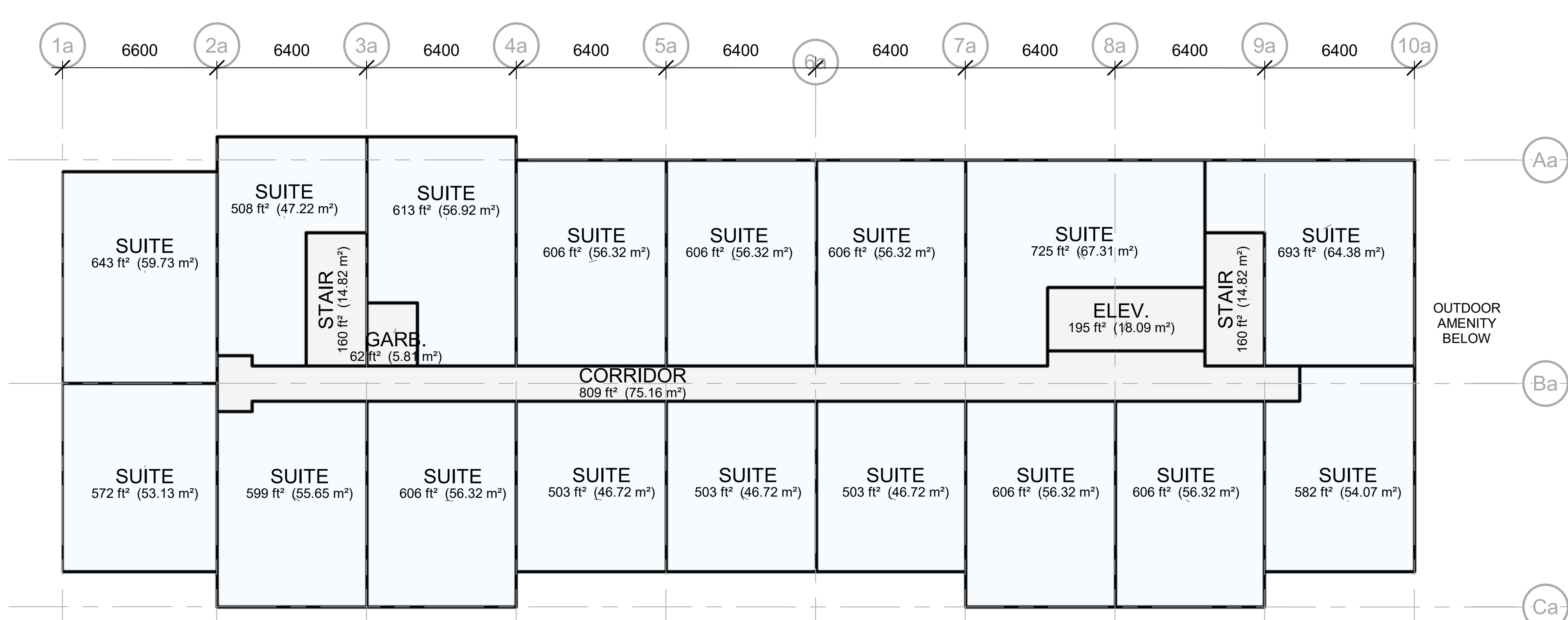
SUITES (SITE)					
Comments	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
BUILDING A	10,899 m²	451 ft²	768 ft²	194	38%
BUILDING B	10,783 m²	376 ft²	676 ft²	202	38%
BUILDING C	6,684 m²	408 ft²	808 ft²	124	24%
	28,365 m²			520	100%



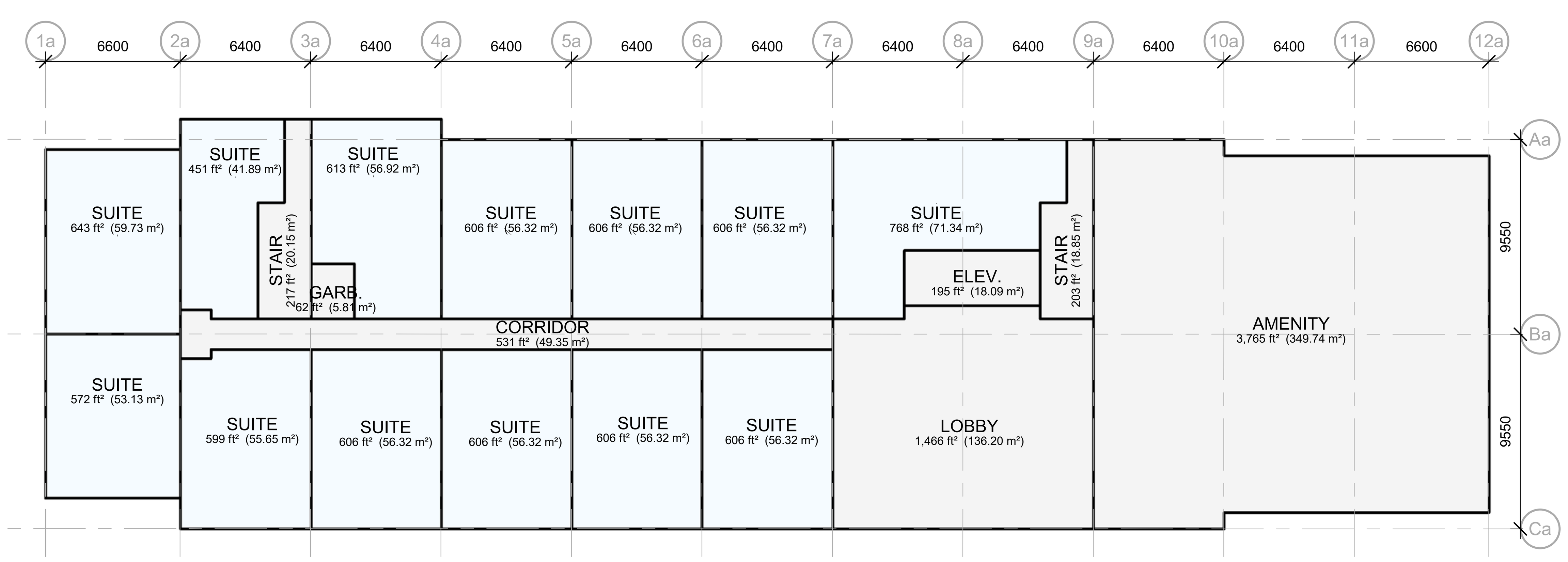
5 A210 9th FLOOR (A) 1 : 200



2 A210 2nd-8th FLOOR (A) 1 : 200



4 A210 10th FLOOR (A) 1 : 200



1 A210 1st FLOOR (A) 1 : 200

KEY TO DETAIL LOCATION

No. DETAIL NUMBER
No. DRAWING SHEET NUMBER

DRAWING SETS ISSUED	No.	DATE (DD,MM,YY)	BY
ISSUED FOR ZBA	1.	2024-10-18	KNYMH

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PRELIMINARY

MATTAMY HOMES

MINOR SUBNODE
MILTON, ONTARIO

DRAWING SHEET TITLE:

FLOOR PLANS (A)

DRAWING SCALE: 1 : 200

PROJECT NUMBER: 21407

DRAWN BY: Author

CHECKED BY: Checker

DRAWING VERSION: 000

PLOT DATE:

DRAWING SHEET NUMBER: A210

AREAS (A)

Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
AMENITY	350 m²	3,765 ft²	1	3%
CORRIDOR	836 m²	8,999 ft²	10	6%
ELECT.	36 m²	386 ft²	2	0%
ELEV.	217 m²	2,337 ft²	12	2%
GARB.	148 m²	1,589 ft²	12	1%
LOBBY	182 m²	1,960 ft²	3	1%
STAIR	408 m²	4,390 ft²	24	3%
VEST.	53 m²	570 ft²	8	0%
NON SELLABLE: 72	2,229 m²	23,995 ft²		17%
SELLABLE				
SUITE	10,899 m²	117,315 ft²	194	83%

AREAS (B)

Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
CORRIDOR	850 m²	9,147 ft²	10	7%
ELECT.	29 m²	309 ft²	1	0%
ELEV.	153 m²	1,648 ft²	12	1%
GARB.	172 m²	1,846 ft²	11	1%
LOBBY	174 m²	1,868 ft²	3	1%
STAIR	403 m²	4,337 ft²	24	3%
VEST.	30 m²	321 ft²	5	0%
	1,809 m²	19,476 ft²		14%
SELLABLE				
SUITE	10,783 m²	116,062 ft²	202	86%

AREAS (C)

Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
AMENITY	105 m²	1,128 ft²	1	1%
CACF	3 m²	36 ft²	1	0%
CORRIDOR	581 m²	6,255 ft²	9	7%
ELEV.	102 m²	1,099 ft²	8	1%
GARB.	0 m²	0 ft²	9	0%
LOBBY	77 m²	830 ft²	1	1%
MOVING	32 m²	343 ft²	1	0%
STAIR	269 m²	2,893 ft²	19	3%
	1,169 m²	12,584 ft²		14%
SELLABLE				
SUITE	6,684 m²	71,941 ft²	124	80%
	6,684 m²	71,941 ft²		80%
SELLABLE_R				
RETAIL	452 m²	4,869 ft²	1	5%
	452 m²	4,869 ft²		5%
	8,305 m²	89,394 ft²		100%

AREAS (SITE)

Name	Area	Area (s.f.)	Count	%
Area	0 m²	0 ft²	2	0%
EX. AIR	0 m²	0 ft²	3	0%
	0 m²	0 ft²		0%
NON SELLABLE				
AIR	132 m²	1,422 ft²	16	0%
AMENITY	455 m²	4,893 ft²	2	1%
BIKE LOCKERS	275 m²	2,959 ft²	2	1%
CACF	3 m²	36 ft²	1	0%
CORRIDOR	2,267 m²	24,401 ft²	29	6%
ELECT.	96 m²	1,032 ft²	4	0%
ELEV.	498 m²	5,358 ft²	34	1%
GARB.	319 m²	3,435 ft²	32	1%
LOBBY	433 m²	4,657 ft²	7	1%
LOCKERS	1,238 m²	13,321 ft²	9	3%
MECH.	287 m²	3,084 ft²	3	1%
MOVING	32 m²	343 ft²	1	0%
STAIR	1,241 m²	13,361 ft²	78	3%
VEST.	171 m²	1,842 ft²	23	0%
WASTE	78 m²	837 ft²	2	0%
	7,524 m²	80,983 ft²		21%
SELLABLE				
SUITE	28,365 m²	305,319 ft²	520	78%
	28,365 m²	305,319 ft²		78%
SELLABLE_R				
RETAIL	452 m²	4,869 ft²	1	1%
	452 m²	4,869 ft²		1%
	36,341 m²	391,171 ft²		100%

RETAIL AREA

Name	Area	Area (s.f.)	Count	%
RETAIL	452 m²	4,869 ft²	1	100%

SUITES (A)

Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	733 m²	451 ft²	768 ft²	13	7%
2nd FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
3rd FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
4th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
5th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
6th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
7th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
8th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
9th FLOOR	957 m²	506 ft²	725 ft²	17	9%
10th FLOOR	936 m²	503 ft²	725 ft²	17	9%
	10,899 m²			194	100%

SUITES (B)

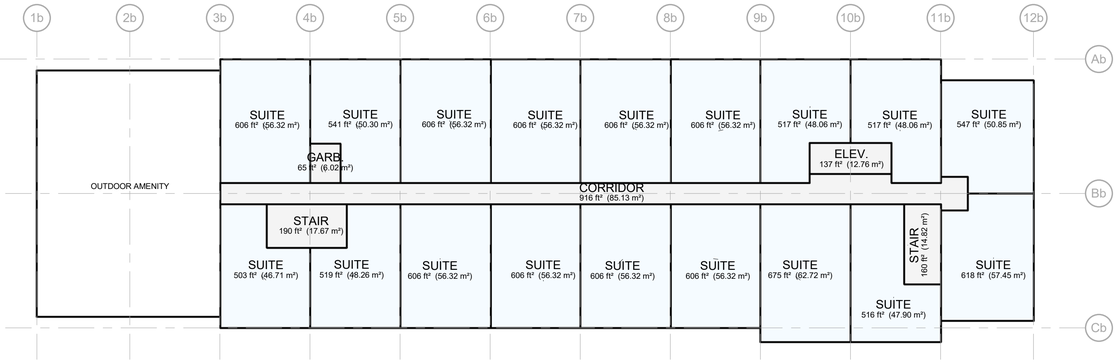
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	1,071 m²	376 ft²	676 ft²	20	10%
2nd FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
3rd FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
4th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
5th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
6th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
7th FLOOR	967 m²	503 ft²	675 ft²	18	9%
8th FLOOR	934 m²	503 ft²	675 ft²	18	9%
9th FLOOR	934 m²	503 ft²	675 ft²	18	9%
10th FLOOR	934 m²	503 ft²	675 ft²	18	9%
	10,783 m²			202	100%

SUITES (C)

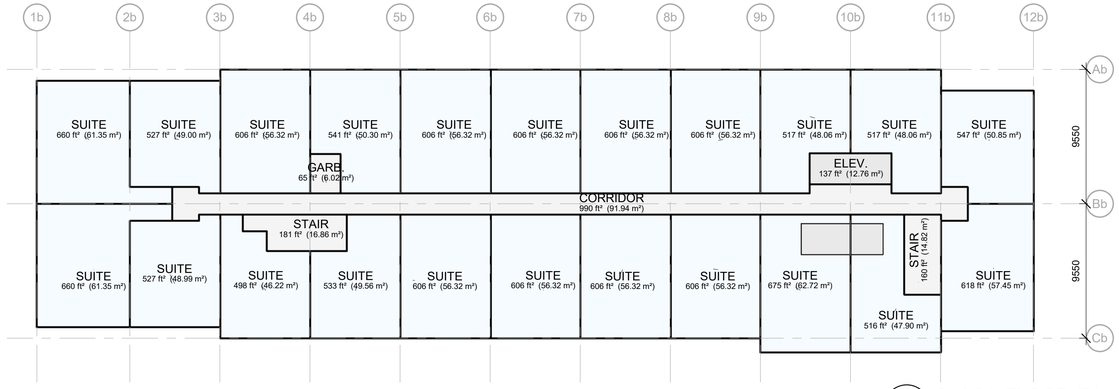
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	333 m²	408 ft²	808 ft²	6	5%
2nd FLOOR	984 m²	417 ft²	717 ft²	18	15%
3rd FLOOR	984 m²	417 ft²	717 ft²	18	15%
4th FLOOR	984 m²	417 ft²	717 ft²	18	15%
5th FLOOR	984 m²	417 ft²	717 ft²	18	15%
6th FLOOR	984 m²	417 ft²	717 ft²	18	15%
7th FLOOR	715 m²	417 ft²	675 ft²	14	11%
8th FLOOR	718 m²	417 ft²	675 ft²	14	11%
	6,684 m²			124	100%

SUITES (SITE)

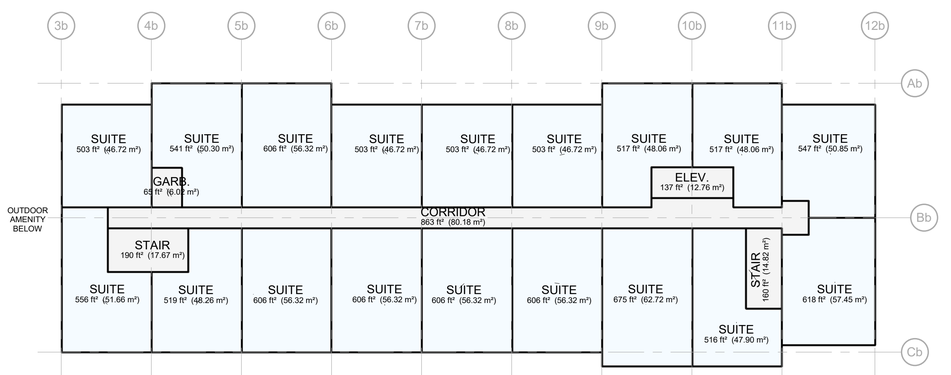
Comments	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
BUILDING A	10,899 m²	451 ft²	768 ft²	194	38%
BUILDING B	10,783 m²	376 ft²	676 ft²	202	38%
BUILDING C	6,684 m²	408 ft²	808 ft²	124	24%
	28,365 m²			520	100%



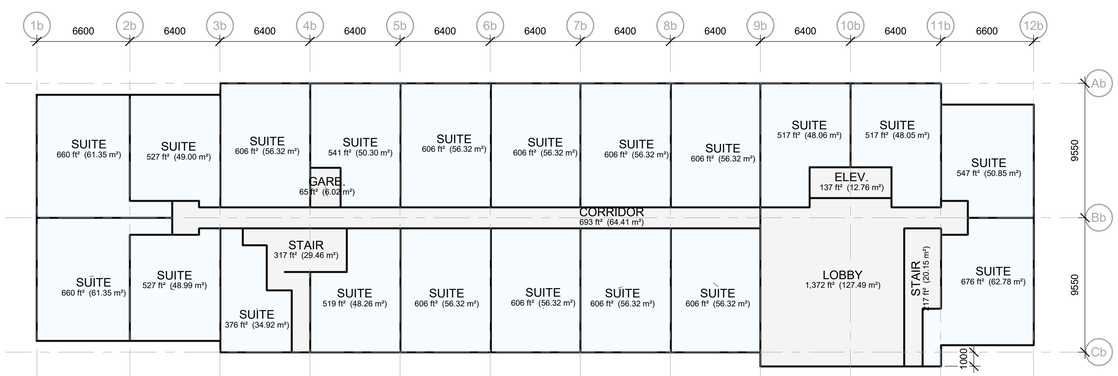
4 / A211 — 7th FLOOR (B)
1 : 200



2 / A211 — 2nd-6th FLOOR (B)
1 : 200



3 / A211 — 8th-10th FLOOR (B)
1 : 200



1 / A211 — 1st FLOOR (B)
1 : 200

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND JOB CONDITIONS BEFORE PROCEEDING WITH WORK.

ALL DRAWINGS MAY BE TO BE SUBJECT TO CHANGE DUE TO COMMENTS FROM MUNICIPAL DEPARTMENTS AND OTHER AGENCIES WITH AUTHOURITY

ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ARCHITECTS AND MUST BE RETURNED AT THE COMPLETION OF THE WORK

THE CONTRACTOR WORKING FROM DRAWINGS NOT SPECIFICALLY MARKED 'FOR CONSTRUCTION' MUST ASSUME FULL RESPONSIBILITY AND BEAR COSTS FOR ANY CORRECTIONS OR DAMAGES RESULTING FROM HIS OR HER WORK.

KEY TO DETAIL LOCATION

No. DETAIL NUMBER
No. DRAWING SHEET NUMBER

DRAWING SETS ISSUED	No.	DATE (DD,MM,YY)	BY
ISSUED FOR ZBA	1.	2024-10-18	KNYMH

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REVISIONS TO DRAWING	No	DATE (DD,MM,YY)	BY

NOT FOR CONSTRUCTION

BUILDING PERMIT NUMBER:

NOT FOR CONSTRUCTION WITHOUT PERMIT

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ARCHITECTURE • SOLUTIONS

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PRELIMINARY

MATTAMY HOMES

MINOR SUBNODE
MILTON, ONTARIO

DRAWING SHEET TITLE:

FLOOR PLANS (B)

DRAWING SCALE:	PROJECT NUMBER:
1 : 200	21407

DRAWN BY:	CHECKED BY:
Author	Checker

DRAWING VERSION:

PLOT DATE:

DRAWING SHEET NUMBER:

A211

AREAS (A)				
Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
AMENITY	350 m²	3,765 ft²	1	3%
CORRIDOR	836 m²	8,999 ft²	10	6%
ELECT.	36 m²	386 ft²	2	0%
ELEV.	217 m²	2,337 ft²	12	2%
GARB.	148 m²	1,589 ft²	12	1%
LOBBY	182 m²	1,960 ft²	3	1%
STAIR	408 m²	4,390 ft²	24	3%
VEST.	53 m²	570 ft²	8	0%
NON SELLABLE: 72	2,229 m²	23,995 ft²		17%
SELLABLE				
SUITE	10,899 m²	117,315 ft²	194	83%

AREAS (B)				
Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
CORRIDOR	850 m²	9,147 ft²	10	7%
ELECT.	29 m²	309 ft²	1	0%
ELEV.	153 m²	1,648 ft²	12	1%
GARB.	172 m²	1,846 ft²	11	1%
LOBBY	174 m²	1,868 ft²	3	1%
STAIR	403 m²	4,337 ft²	24	3%
VEST.	30 m²	321 ft²	5	0%
	1,809 m²	19,476 ft²		14%
SELLABLE				
SUITE	10,783 m²	116,062 ft²	202	86%

AREAS (C)				
Name	Area	Area (s.f.)	Count	%
NON SELLABLE				
AMENITY	105 m²	1,128 ft²	1	1%
CACF	3 m²	36 ft²	1	0%
CORRIDOR	581 m²	6,255 ft²	9	7%
ELEV.	102 m²	1,099 ft²	8	1%
GARB.	0 m²	0 ft²	9	0%
LOBBY	77 m²	830 ft²	1	1%
MOVING	32 m²	343 ft²	1	0%
STAIR	269 m²	2,893 ft²	19	3%
	1,169 m²	12,584 ft²		14%
SELLABLE				
SUITE	6,684 m²	71,941 ft²	124	80%
	6,684 m²	71,941 ft²		80%
SELLABLE_R				
RETAIL	452 m²	4,869 ft²	1	5%
	452 m²	4,869 ft²		5%
	8,305 m²	89,394 ft²		100%

AREAS (SITE)				
Name	Area	Area (s.f.)	Count	%
Area	0 m²	0 ft²	2	0%
EX. AIR	0 m²	0 ft²	3	0%
	0 m²	0 ft²		0%
NON SELLABLE				
AIR	132 m²	1,422 ft²	16	0%
AMENITY	455 m²	4,893 ft²	2	1%
BIKE LOCKERS	275 m²	2,959 ft²	2	1%
CACF	3 m²	36 ft²	1	0%
CORRIDOR	2,267 m²	24,401 ft²	29	6%
ELECT.	96 m²	1,032 ft²	4	0%
ELEV.	498 m²	5,358 ft²	34	1%
GARB.	319 m²	3,435 ft²	32	1%
LOBBY	433 m²	4,657 ft²	7	1%
LOCKERS	1,238 m²	13,321 ft²	9	3%
MECH.	287 m²	3,084 ft²	3	1%
MOVING	32 m²	343 ft²	1	0%
STAIR	1,241 m²	13,361 ft²	78	3%
VEST.	171 m²	1,842 ft²	23	0%
WASTE	78 m²	837 ft²	2	0%
	7,524 m²	80,983 ft²		21%
SELLABLE				
SUITE	28,365 m²	305,319 ft²	520	78%
	28,365 m²	305,319 ft²		78%
SELLABLE_R				
RETAIL	452 m²	4,869 ft²	1	1%
	452 m²	4,869 ft²		1%
	36,341 m²	391,171 ft²		100%

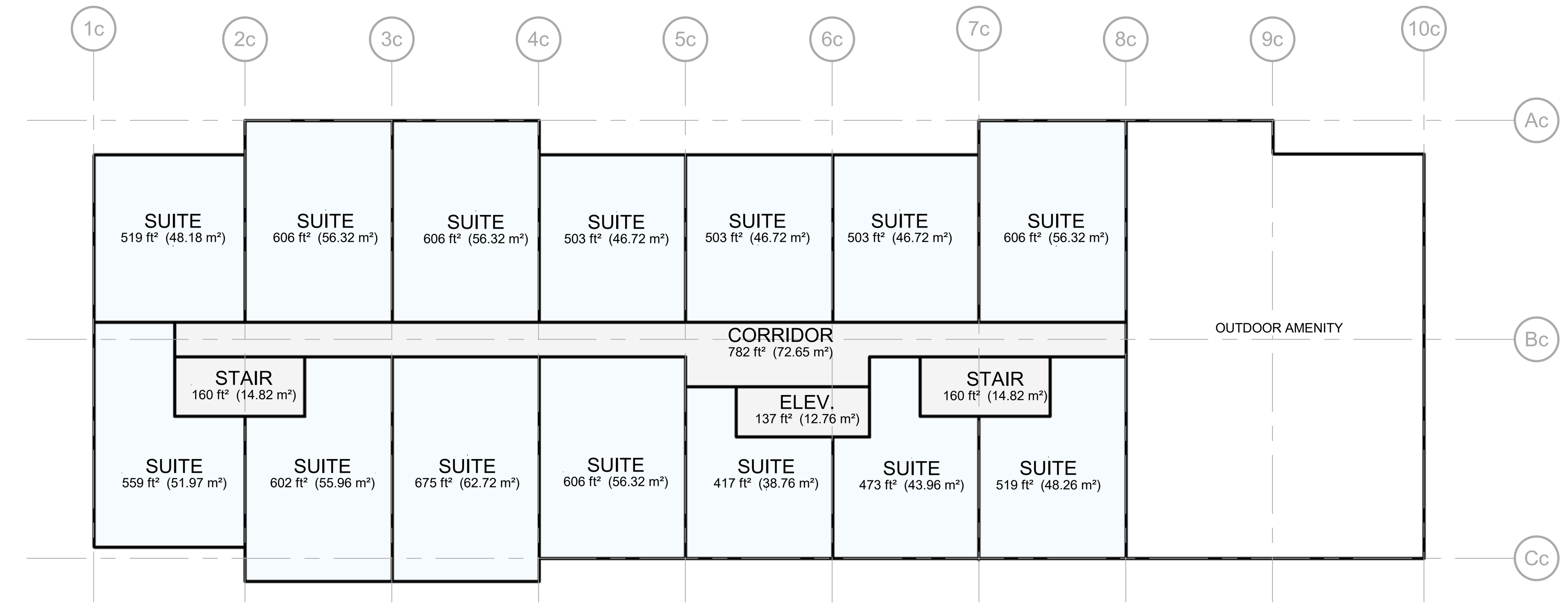
RETAIL AREA				
Name	Area	Area (s.f.)	Count	%
RETAIL	452 m²	4,869 ft²	1	100%

SUITES (A)					
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	733 m²	451 ft²	768 ft²	13	7%
2nd FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
3rd FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
4th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
5th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
6th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
7th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
8th FLOOR	1,182 m²	508 ft²	725 ft²	21	11%
9th FLOOR	957 m²	506 ft²	725 ft²	17	9%
10th FLOOR	936 m²	503 ft²	725 ft²	17	9%
	10,899 m²			194	100%

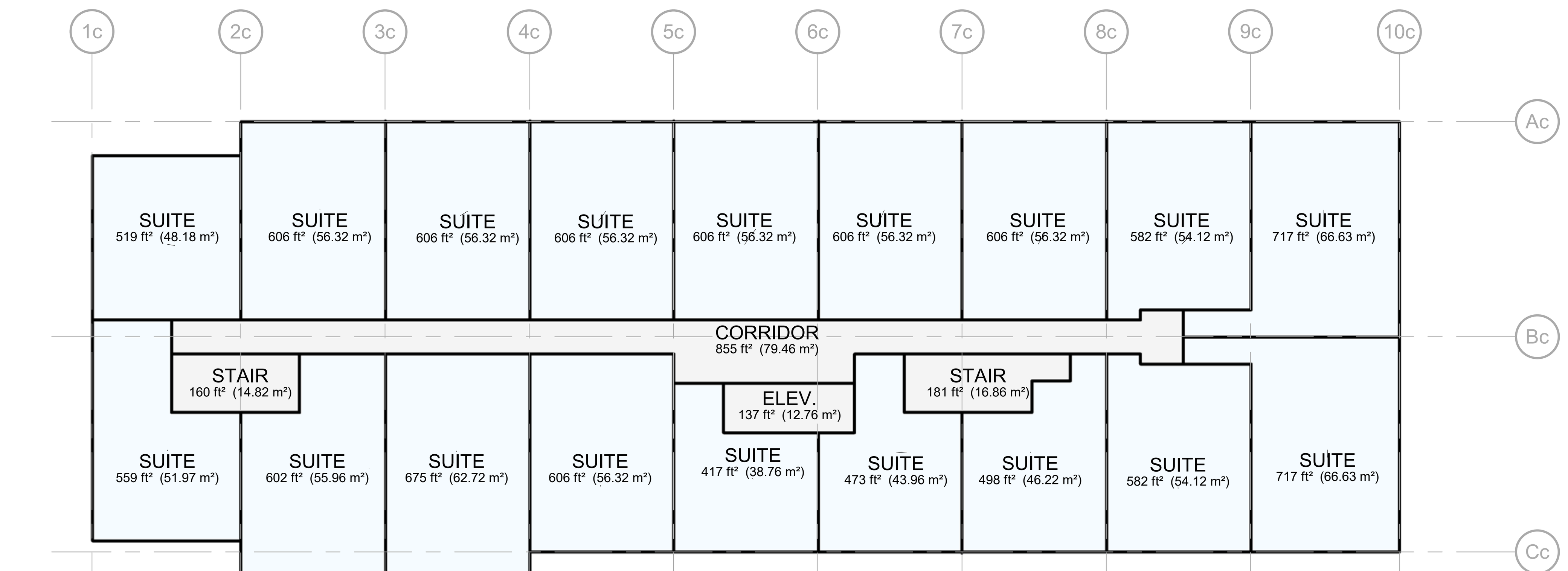
SUITES (B)					
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	1,071 m²	376 ft²	676 ft²	20	10%
2nd FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
3rd FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
4th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
5th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
6th FLOOR	1,189 m²	498 ft²	675 ft²	22	11%
7th FLOOR	967 m²	503 ft²	675 ft²	18	9%
8th FLOOR	934 m²	503 ft²	675 ft²	18	9%
9th FLOOR	934 m²	503 ft²	675 ft²	18	9%
10th FLOOR	934 m²	503 ft²	675 ft²	18	9%
	10,783 m²			202	100%

SUITES (C)					
Level	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
1st FLOOR	333 m²	408 ft²	808 ft²	6	5%
2nd FLOOR	984 m²	417 ft²	717 ft²	18	15%
3rd FLOOR	984 m²	417 ft²	717 ft²	18	15%
4th FLOOR	984 m²	417 ft²	717 ft²	18	15%
5th FLOOR	984 m²	417 ft²	717 ft²	18	15%
6th FLOOR	984 m²	417 ft²	717 ft²	18	15%
7th FLOOR	715 m²	417 ft²	675 ft²	14	11%
8th FLOOR	718 m²	417 ft²	675 ft²	14	11%
	6,684 m²			124	100%

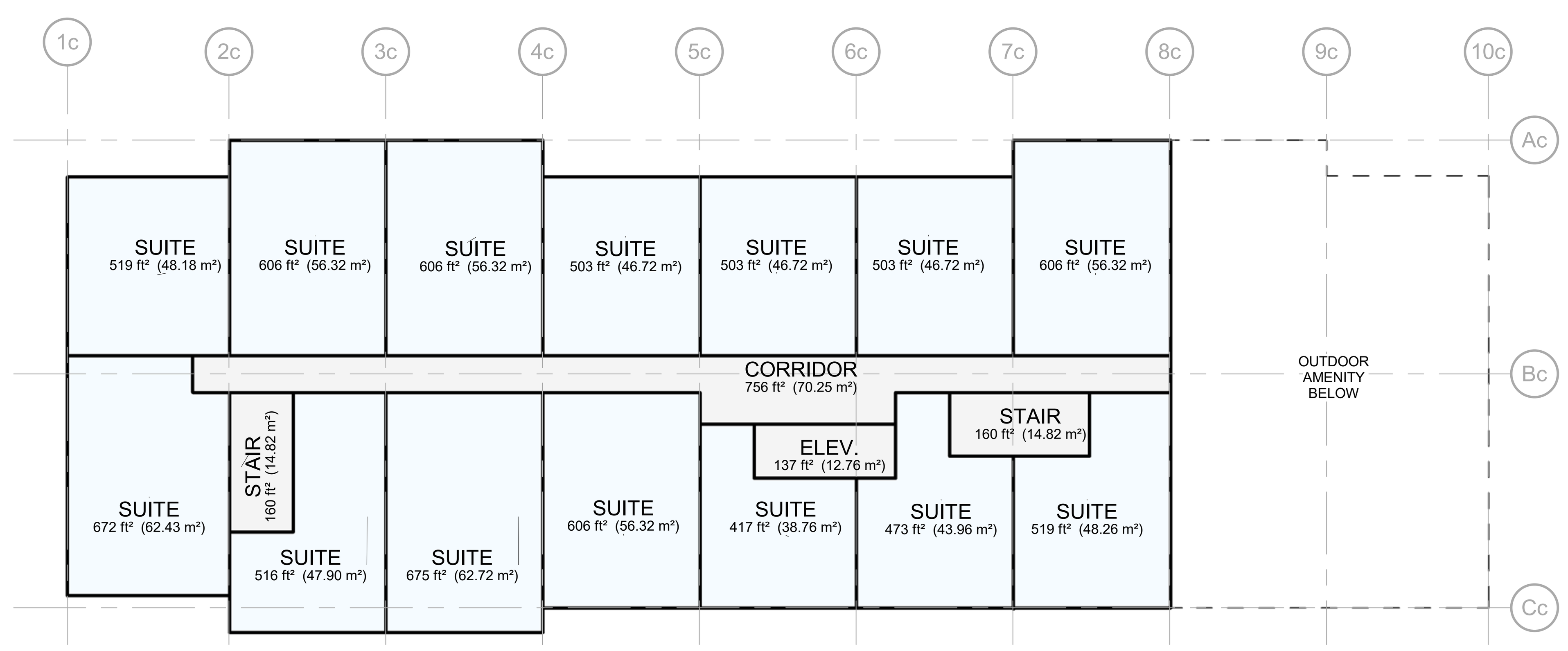
SUITES (SITE)					
Comments	Total (s.f.)	Min. (s.f.)	Max. (s.f.)	Count	%
BUILDING A	10,899 m²	451 ft²	768 ft²	194	38%
BUILDING B	10,783 m²	376 ft²	676 ft²	202	38%
BUILDING C	6,684 m²	408 ft²	808 ft²	124	24%
	28,365 m²			520	100%



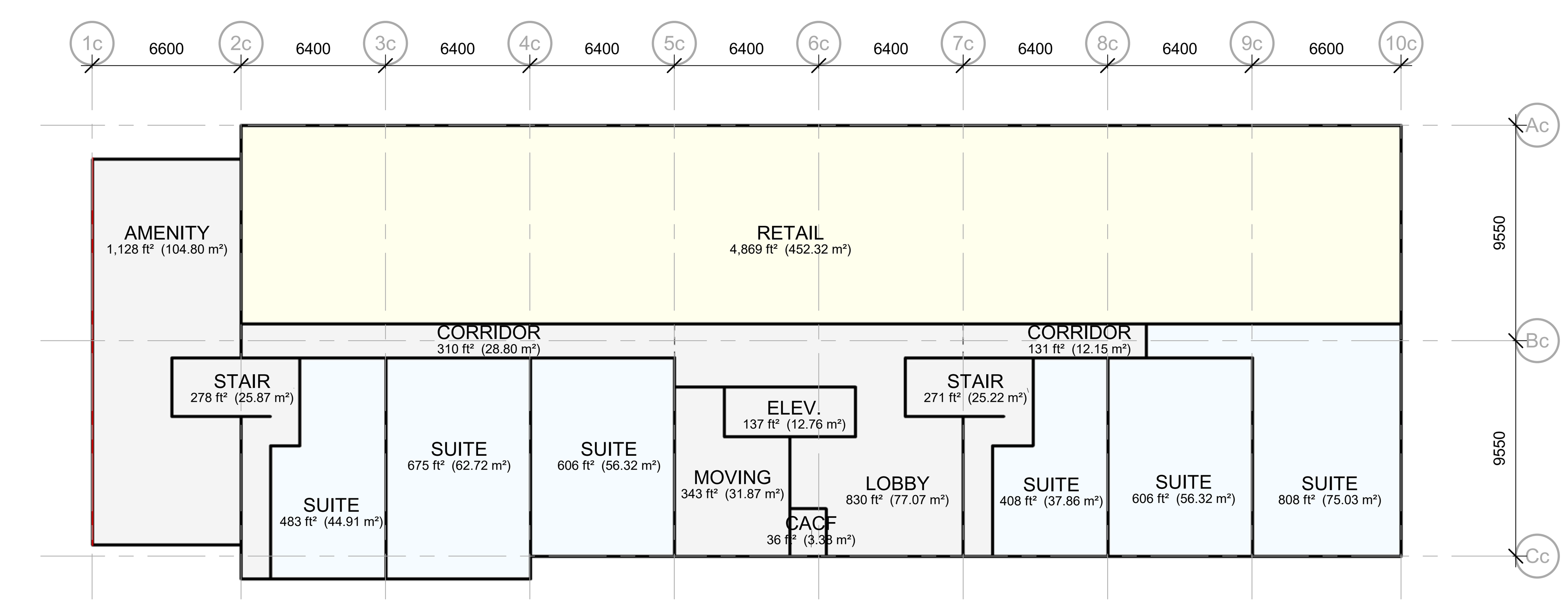
6 7th FLOOR (C)
A212 1 : 200



2 2nd FLOOR (C)
A212 1 : 200



3 8th FLOOR (C)
A212 1 : 200



1 1st FLOOR (C)
A212 1 : 200

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND JOB CONDITIONS BEFORE PROCEEDING WITH WORK

ALL DRAWINGS MAY BE TO BE SUBJECT TO CHANGE DUE TO COMMENTS FROM MUNICIPAL DEPARTMENTS AND OTHER AGENCIES WITH AUTHOURITY

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KEY TO DETAIL LOCATION

No. DETAIL NUMBER
No. DRAWING SHEET NUMBER

DRAWING SETS ISSUED	No.	DATE (DD,MM,YY)	BY
ISSUED FOR ZBA	1.	2024-10-18	KNYMH

ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED

REVISIONS TO DRAWING	No.	DATE (DD,MM,YY)	BY

NOT FOR CONSTRUCTION

BUILDING PERMIT NUMBER:

NOT FOR CONSTRUCTION WITHOUT PERMIT

KNYMH
ARCHITECTURE • SOLUTIONS
KNYMH INC.
1006 SKYVIEW DRIVE • SUITE 101
BURLINGTON, ONTARIO • L7P 0V1
T 905.639.6595
F 905.639.0394
www.knymh.com info@knymh.com

PROJECT NORTH
TRUE NORTH

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PRELIMINARY

MATTAMY HOMES

MINOR SUBNODE
MILTON, ONTARIO

DRAWING SHEET TITLE:
FLOOR PLANS (C)

DRAWING SCALE: 1 : 200
PROJECT NUMBER: 21407

DRAWN BY: Author
CHECKED BY: Checker
DRAWING VERSION:
PLOT DATE:
DRAWING SHEET NUMBER: A212

BURNSIDE

[THE DIFFERENCE IS OUR PEOPLE]

Appendix B

Collection Vehicle Movement Drawing

INBOUND

OUTBOUND

EWA

IRE ROUTE

BLOCK H
3 STOREY BUILDING
10 UNITS B2B
(by others)

BLOCK K
3 STOREY BUILDING
10 UNITS B2B
(by others)

R13000

REFUSE / LOADING

REFUSE PAD

RAMP

AMENITY
30 m2

10 BIKE SPACES

EXIT

AME
(gro

BUILDING C

AMENITY
120 m2

LOADING
8.0m X 4.0m

PUDO

MOVE-IN
MAIL /
PARCEL

LOBBY
CACF

EXIT

FIRE ROUTE

VISITOR PARKING FOR TOWNS

4 VISITOR PARKING FOR TOWNS

SIDEWALK

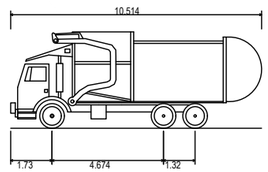
DEWALK

STAIR

ELEVATOR

6 STOREY PODIUM

Design Vehicle -
HALTON REGION GARBAGE, YR 2008-2014



Overall Length	10.514m
Overall Width	2.570m
Overall Body Height	4.040m
Min Body Ground Clearance	0.391m
Track Width	2.570m
Lock-to-lock time	5.00s
Wall to Wall Turning Radius	13.715m

BA Group

LOUISE ST LAURENT

VEHICLE MANOEUVRING DIAGRAM
HALTON REGION GARBAGE TRUCK
CONSOLIDATED GARBAGE PICK UP AREA

Project:	Louis St Laurent
Project No.	6374-75
Date:	October 15, 2024
Revised:	--

Scale 1:400 (0 2 4 6 8 10 20m)

Drawing No. VMD-01

Filename: J:\6374-75\ba\Site Plan Review\9. Oct 15-2024\ba-Louis St Laurent-SPR-Oct15-2024.dwg

Date Plotted: October 15, 2024

R.J. Burnside & Associates Limited