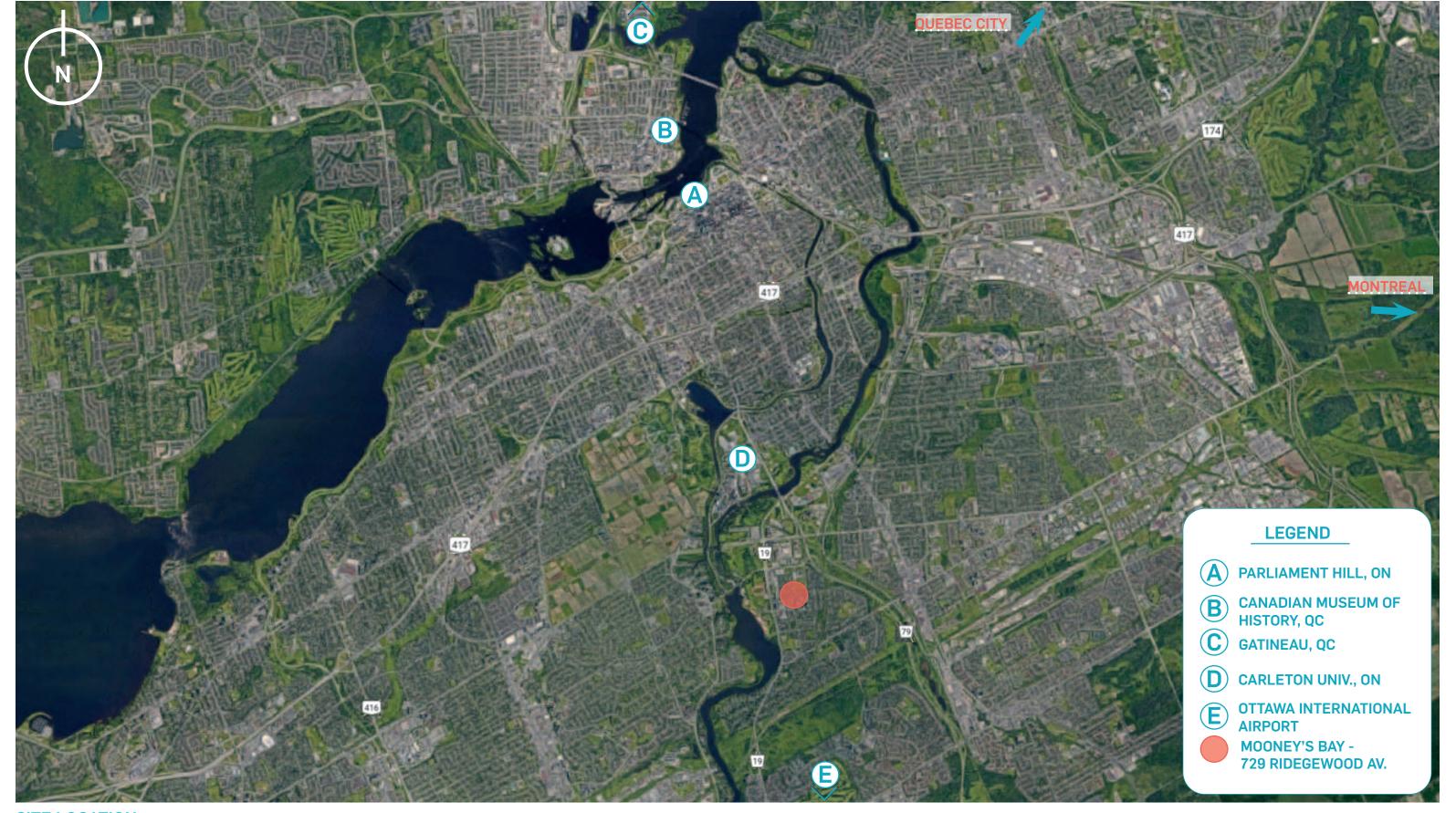


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SITE



SITE LOCATION







SITE LOCATION







SITE LOCATION











PROJECT SITE



SAINT PATRICK'S HOME



SAINT ELIAS BANQUET CENTRE

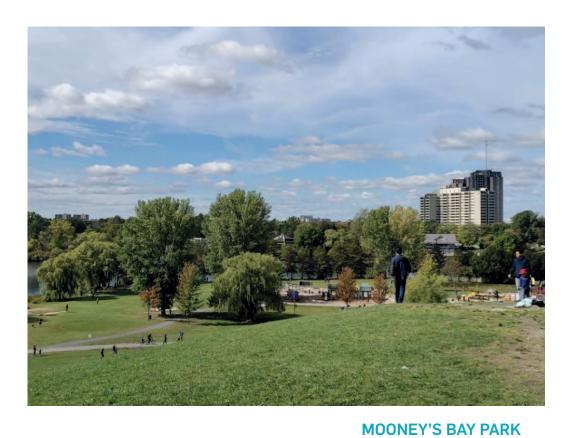
NEIGHBOURHOOD PICTURES











ST. ELIAS ANTIOCHIAN ORTHODOX CATHEDRAL



MOONEY'S BAY BEACH

MOONEY'S BAY PARK

MOONEY'S BAY PLAYGROUND

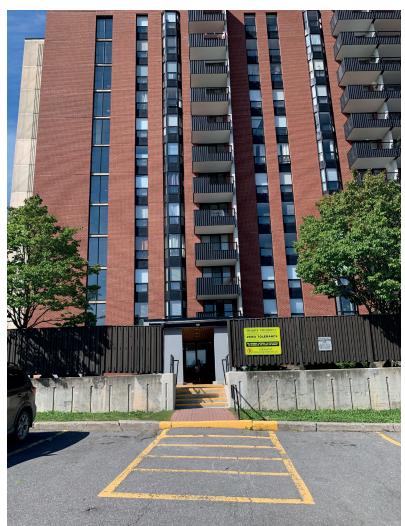
NEIGHBOURHOOD PICTURES

























SITE PICTURES

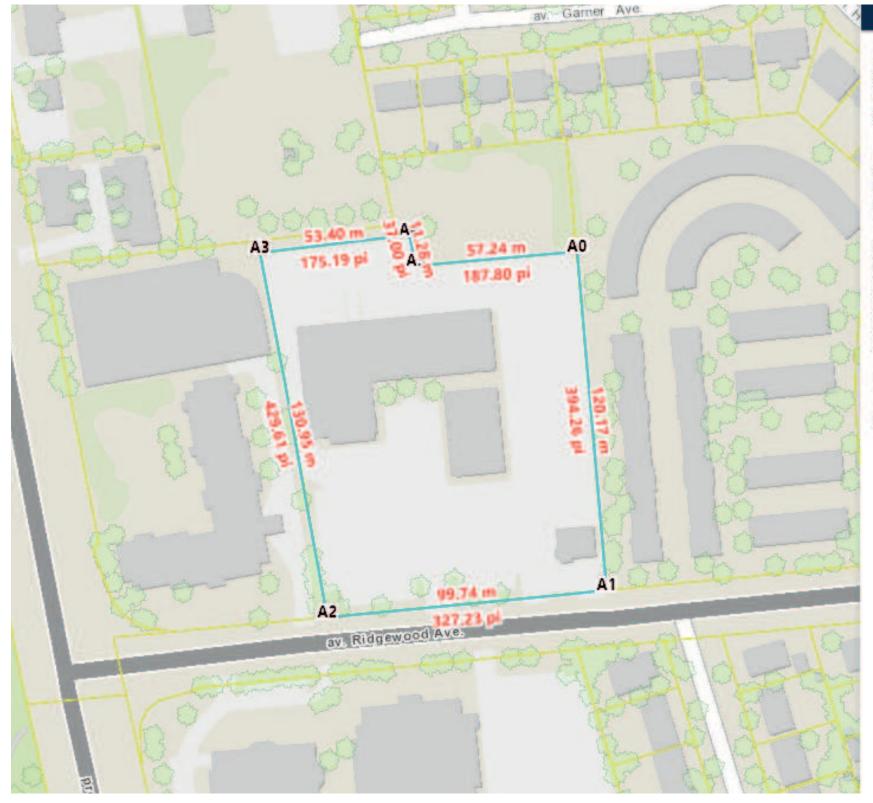








ZONING



Géométrie de la parcelle

Sélectionner une parcelle de propriété sur la carte. Les sommets seront étiquetés, et les dimensions et la supe de la parcelle seront indiquées ci-après. Faites un zoon sur la carte si les parcelles de propriétés ne sont pas vir

Remarque: Les distances et les zones représentées sur et ci-après ne sont pas fondées sur un relevé d'arpenta ne sont pas destinées à être utilisées pour les besoins : relevé d'arpentage officiel.

A0-A1: 120.17 m (394.26 pi) A1-A2: 99.74 m (327.23 pi) A2-A3: 130.95 m (429.61 pi) A3-A4: 53.40 m (175.19 pi) A4-A5: 11.28 m (37.00 pi) A5-A0: 57.24 m (187.80 pi)

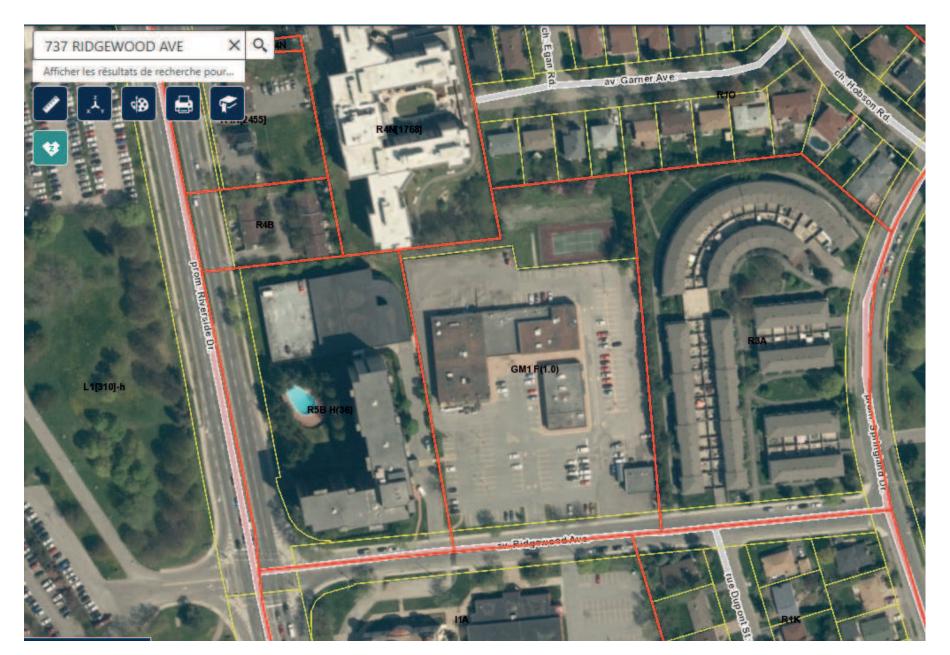
Périmètre total: 472.77 m (1551.09 pi)

Superficie totale: 13220.39 m² (142302.93 pi²) (1.32 hi

ZONING BYLAWS







			MOONE'					
			729 Ridgewo	od Avenue				
PIN - to be confirmed								
Bylaw 2008-250								
Zonning – GM1 F (1.0)								
			Required (By-law)		Provided			
Lot area (sq.m)				13 238	13 238			
Gross floor area of the building (sq.m)				6 619		5291	ı	
Ratio Max.		50%			39,97%			
SETBACK (m)								
Minimum Front Setback (m)		3 m			4,5 m			
Minimum Side Setback (m)		3 m			6,4 m			
Minimum Interior Setback (m)		For a non-residential or mixed-use building, from any portion of a lot line abutting a residential zone: 5 mts			6,4 m 6,4 m			
Minimum Rear Yard Setback (m)		For residential use building higher than 11 m high: 3 m				N.A.		
		Abutting a street: 3 m From any portion of a rear lot line abutting a residential zone: 7.5 m				7.5 n		
BUILDING			c abatting a residi			7.511	··	
JOHE MY						÷		
Height (m)		18 m			Tower I - 15 storeys - ± 50.5 m Building III - 6 storeys - ±23.0 m Building III - 4 storeys - ± 15.5 m Building IV - 4 storeys - ± 15.5 m Building V - 6 storeys - ±23.0 m			
Maximum floor space index		No more than 50% of the pe	ermitted floor space inc	dex may be used				
		Full floor space index may be used for apartment dwelling, mid rise			39,97%			
Minimum width of landscaped area		Abutting a street, abutting a residential or institutional zone: 3 m but may be reduced to 1 metre where a minimum 1.4 metre high opaque screen is provided			In progress			
PARKING			Units or m ²	Parking spaces			Parking spaces	
AREA C - AS PER SCHEDULE 1A					Basement 1 TOTAL	Basement 2 TOTAL	Total	
	TOWER I		141	169	59	110	169	
	BUILDING II		48	58	15	43	58	
Residential Dwelling, mid-high-rise	BUILDING III	1.2 per dwelling unit	54	65	36	29	65	
Apartment	BUILDING IV	, ,	54	65	38	27	65	
	BUILDING V		90	108	28	80	108	
			90		28	80		
	TOTAL			464	20		465	
Visitors	TOWERI		141	28	20	0	- 28	
	EXTERIOR T-I.	0.2 per dwelling unit			8			
	BUILDING II		48	10	10	0	10	
	BUILDING III		54	11	11	0	11	
	BUILDING IV		54	11	11	0	11	
	BUILDING V		90	18	18		18	
	TOTAL			77			78	
Convenience Store	EVITORION	3.4 per 100 m ² of g.f.area	856	29			24	
	EXTERIOR			-			5	
	TOTAL			29			29	
	GRAND TOTAL		Unite 2	571			572	
NIVEC			Units or m ²	Parking spaces	22	20	Parking spaces	
BIKES	TOWER		141	71	33	38	71 24	
BIKES	TOWER I		48	2/1	17			
Residential Dwelling, mid-high-rise	BUILDING II	0.5 per dwelling unit	48 54	24 27	17 27	7		
Residential Dwelling, mid-high-rise		0,5 per dwelling unit	48 54 54	24 27 27	17 27 27	/	27	
Residential Dwelling, mid-high-rise	BUILDING II BUILDING III	0,5 per dwelling unit	54	27	27	16	27	
Residential Dwelling, mid-high-rise apartment	BUILDING II BUILDING III BUILDING IV	0,5 per dwelling unit 1.25 per 250 m ² of g.f.area	54 54	27 27	27 27		27 27	

ZONING BYLAWS









DESIGN CONCEPT



URBAN CONCEPT

PLEASE REFER TO FOTENN, URBAN PLANNING CONSULTANT



ARCHITECTURAL CONCEPT

Architectural Surroundings

729 Ridgewood has an ideal location for intensification the following reasons:

- Close to parks, Mooney's bay beach, open spaces and athletic facilities
- Close to services as collective transport, public schools and universities
- At 17 minute walk is the Mooney's Bay O-Train that will bring you to either Hunt club or as far as the Bayview LRT Station, where you can grab the LRT to your next destination.
- Quick access to Billings Bridge shopping center and Carleton University with simple access to transit.
- Community services such as churches and the wedding center are in close proximity.
- Site is located in a consolidated residential neighbourhood.

The developments surrounding 729 Ridgewood Avenue have several and different characteristics, including typology, number of storeys, simple envelope geometry and type of elevation treatments including several materials. Please find below a description of the different surroundings:

- 1. The property to the west is The Denbury; an 'L' shaped residential development. The Denbury is 12 storeys containing high-density residential, with 174 condominium units including a mixture of one, two, and three bedrooms. The development's exterior characteristics includes the use of red brick, clear glass windows and balconies in black corrugated metal.
- 2. The property to the east is a pair of two storey row townhouses. Their Façade is composed by brown brick on the first storey with a mixture of vertical wood siding and weathered cedar shingles on the second storey.



- 3. Further to the East and crossing Springland Dr., is located The Norberry residential towers development. These four iconic 'Y' shaped buildings are between 6 to 10 storeys height. Please refer to neighbouring building reference photos.
- 4. The property to the North-West, is the long-term care centre, St-Patrick's home. This development is a 5 storeys high development. The building façade uses a combination of Iron spot and tan brick, cement board and pre-cast concrete accent panels.
- 5. To the North-East is a low-density housing development comprised of a two storeys detached homes. Their Façades are composed of brown brick, aluminium, stone and other mixed material.
- 6. South of this property, on the other side of Ridgewood Avenue, is located St. Elias Antiochian Orthodox Cathedral and the Saint Elias banquet Centre Wedding Venue. Both buildings are two storeys and composed of light beige bricks reinforcing their monumental architecture.







The 729 Ridgewood Development concept

The generation of community, integration of public areas with services, and integration of a residential function are the concepts of this development. At the same time, the volumes that compose the development have to react to the immediate neighbours, this is the driving influence for the different number of storeys when looking at the development's volumes composition.

In consequence, low-rise buildings are located along the Ridgewood Street and to the east adjacent to the townhouses and detached houses.

Using this transition and with the opportunity provided with having multiple heights of 4 and 6 storeys provides a better integration between the existing neighbourhood fabric already present in the area adjacent to the site and the proposed development. The proposed development is comprised of 1 high-rise tower, 2 mid-rise, and 2 low-rise buildings.

The overall proposal includes volumes with different heights and shapes. The composition provides a gentle transition from a Building 5 at 6 storeys to Buildings 3 and 4 at 4 storeys each, and finishing with Building 2 at 6 stories, which is integrated to Tower 1 at 15 storeys. Tower 1 is carefully placed in the center of the urban block to North-East corner of the site. With this proposed layout, the buildings shape a community accessible central public space where leisure activities can take place.

Another important point to remark on is the urban sustainability factor related to green roofs. The ground floor podium roof areas between Tower 1 and Building 5 will create a green roof area open to the residents for activates such as a communal garden. Another residence accessible green roof is also proposed for the roof on Building 2, at the 7th floor of Tower 1.

In an effort to reduce vehicle traffic onsite, the entire underground footprint of the development is planned to include green roofs allowing its perception to be the continuation of pedestrian accessible urban fabric.

The proposed development is to appeal to residences from multiple age groups, with degrees of activities, occupations, interests and lifestyles. To create a multiplicity of spaces and responses for the diversity of the residents.



Massing

The site will be surrounded by volumes of 4, 6 or 15 storeys creating an inner courtyard but also responding to the surrounding buildings organisation. The smaller volumes and openness of the courtyard have been located to South-West orientation in order to maximise sun exposure to the courtyard but also to let the existing buildings breathe by separating the new volumes.

The proposed massing of the buildings is created in such a way to create a strong presence on the street with a 6 storeys mid-low rise, Building 5. Including a commercial expressed podium appealing to human scale. The sense of arrival is shaped with a drive aisle located central to the complex creating a visual pedestrian friendly main entrance link to the inner courtyard and locating a small visitor parking and drop off.

A point tower, Tower 1, is proposed at the North-East corner to minimise shade on surrounding buildings and provide magnificent views to the river. The point tower will dialog with the urban landscape and existing skyline.

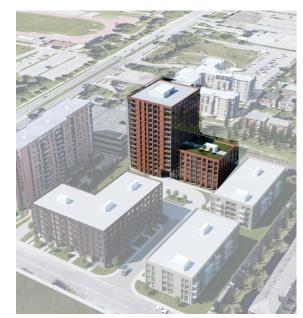






Characteristics of the Buildings and their materiality

The proposed architecture is modern, and contemporary. It includes movements along the façade, multiple, well-coordinated materials of ceramic, brick, wood panels and aluminum accent finishes as the prime materials. Balancing the finish materials, clear glass windows from floor slab to floor slab is envisioned.



Tower 1:

It is to be an Iconic light brown tower. Imposing and closing the volumetric movement proposed by the entire complex. Tower 1 exterior finish language's will be repeated on of building 2, with vertical and magnificent full height windows, resulting with a clean and clear building façade using Juliet balconies to surround the square building. Windows interspersed with Juliet balconies provide a continuous elevation at all levels facing the central plaza. Interlaced Vertical solid ceramic or cement panels play between the different levels, making the elevations a rhythmic composition. The proposal contemplates fifteen storeys, with access to a green roof and amenities on the top of building 2.

Building 2:

Designed as a sister building to Tower 1, limited to 6 storeys, the volume acts as a transition between low-rise buildings and the high-rise point tower. It is composed by a solid volume including full height windows within a light brown canvas that create a contrast with the adjacent Buildings. The Juliet balconies in front, facing the central plaza, are carefully located on the long side of the rectangular volume of the building to allow all residential units to have natural access and characteristics of the property. A different strategy is used on the elevations facing the neighbouring properties, with balconies integrated along the volume. As a final touch, this building includes a green roof podium.

Building 3:

Designed as a sister building to Building 4, It is composed of a 4 storeys height volume. Material will include Light grey brick or prefabricated cement panels, creating a light grey canvas, full height windows mixed with Juliet balconies towards the central plaza and balconies intergraded into the other three elevations.

Building 4:

Designed as a sister building to Building 3 and matching the height at 4 storeys, the building is composed by a solid envelope of full height windows within a light gray canvas that create a contrast with the adjacent Building 5. Proposed balconies are carefully located on the long sides of the rectangular volume facing the neighbouring properties and allowing all residential units to have access to the sun and natural exposure. The elevations facing the plaza will include Juliet balconies in Slab to slab windows.

Building 5:

It is composed of a 6 storeys height mixed-use building. At the ground floor, a pedestrian and vehicle passage allowing for permeability between the street and the interior courtyard acting as an open arcade-door for the central plaza. Dark brown brick with full height windows mixed with Juliet balconies on the elevation towards the central plaza and main street, with balconies intergraded into the elevation to the East and North. This building will act as the gateway to the site and will be a continuation of the pedestrian urban fabric with a strong commercial component at the ground floor. Integrated with the commercial component will be a dedicated plaza and exterior amenity space.







The inner courtyard

Part of the main concept is a magnificent interior courtyard configured shaped by the surrounding buildings who act as a background canvas. The courtyard is consider the heart of the project as a space for this development's residents and also to be inviting for the community. This exterior space connects to a proposed community garden and a hardscaped space to provide areas for community events and gatherings. To provide services to the community, the development includes a commercial area as commented for Building 5, an ideal opportunity for a coffee house, food services, or other convenience providers. The commercial areas will have a terrace dedicated to their commercial services as part of the overall developed space. The ground floor of the residential buildings and tower will have private terraces. This diversity in activities will close, embrace and make the exterior space engaging and welcoming. The pedestrian lines across the central plaza are clear paths to increase the connectivity between all areas. Please see the proposed landscape plan for further information.



Parking spaces

The concept is to give priority to pedestrian circulations at ground level. The circular turn around area at the end of the main vehicular entrance provides limited visitor parking, including a drop off zone and will be treated with a pedestrian friendly finish in order to keep the plaza aesthetics, while allowing for the required open the radius for the fire-fighters service. The remaining visitors parking and commercial parking will be located at the first basement level, independent form the residents parking to be located primarily at basement levels 1 and 2.

The design also focuses special attention to the ramp locations. They are located strategically prior reaching the main plaza alongside Buildings 4 and 5 to the east. The design is aiming to limit the amount of vehicular circulation at grade providing a maximum amount of space that can be dedicated to the main plaza and private terraces.

To optimize the proposed open spaces on the site, the design foresees interior loading docks below Building 5 allowing for the delivery of goods and not exposing residents and pedestrians on regular bases. The loading dock, used for the commercial spaces, will comprise of an interior double dock for small trucks / Mini vans.



Phasing

As part of logistics planning and in order to accommodate the parking requirements for each building, the proposed design carefully considers the space and access to development subdividing the parking areas. This allows the buildings to be constructed within 2 phases in sequence starting with Buildings 3 and 4 as Phase 1. Phase 2 then completing the development with Tower 1, and Buildings 2 and 5.

This proposal is opened for comments by the city.

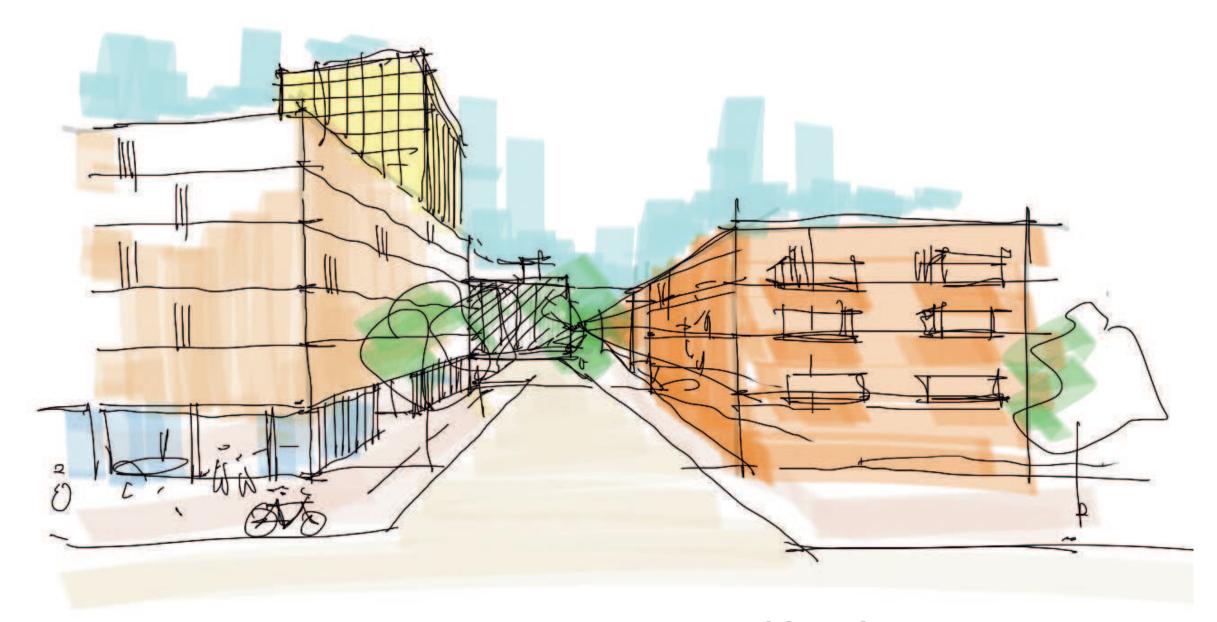








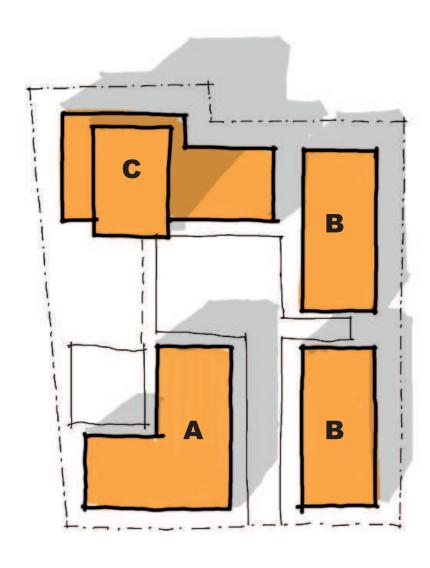
CLIENT CONCEPT



MOONEYS BAY

concept

APPROACH



We believe this project needs to take advantage of being at a great location in the urban core of Ottawa, with some of the best public amenities the city has to offer. Adding density on this site, and combining it with the necessary diversity of people, public space and architecture, will make a lively project that is tailored to a wide range of residents and undoubtedly interconnected with its context.

Demographic

We believe the site will be best suited for either young professionals and older couples / empty nesters.

Personality

The person that lives on site will be:

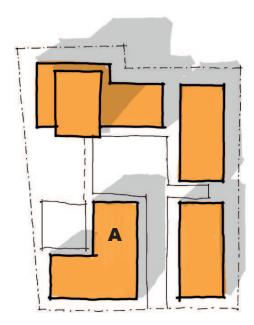
- urban: love living in the city, puts proximity first
- active : outdoor activities, member of yoga studio or gym
- connected : likes the benefits of being part of a virbant community
- healthy: focussed on wellbeing, life balance, nurturing
- creative : likes to contemplate, express himself, live slightly different life

Site plan

Proposing to subdivide the project into four different buildings allows Brigil to address the need for diversification and to give each building its own architecture and dedicated public space. From Ridgewood Avenue towards the back of the site, we slowly mergy from open public space, to more private intimate spaces.

- Building A: interacts towards Ridgewood Avenue with a commercial front and towards the internal street with anemity spaces. The building also embraces a semi-public courtyard connected to the amenity spaces and shared garden for the site.
- Buildings B : is the urban infill, at 4 storeys, a "house" with the front and back yard for larger units and families
- Building D : is a more private tower for introverts appreciating the distance vertically and horizontally from the public realm

BUILDING A: active, urban, creative



Building A can be considered as an urban chalet that houses the ACTIVE and CREATIVE resident. Ready to start the day early and get their hands dirty. People will likely have gear to store away, a hobby space, one or two pets, plants...

units

Medium: 1 or 2 bedroom + den

amenities

commercial : neighborhood shops that tailor to both people on site as well as people visiting Mooney's Bay looking for food - drinks during the day:

- coffee shop
- health foor store
- restaurant
- chiropractor

community:

- maintenance/repair workshop
- rental space for gear
- storage lockers for all residents
- creative studio

architecture

- rough, brute : raw material
- shed : board & batten, garage door
- solid shape, robust
- dark, grounded









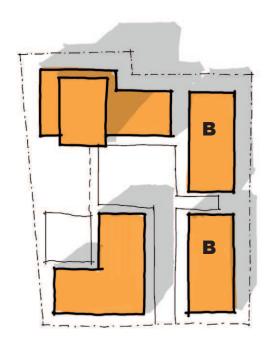






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BUILDING B: connected



Building B in the scheme is geared towards young families, empty nesters and people who want to simply live in a connected community, surrounded by green space.

units

Small: 1 bedroom

Medium-Large : 2 bedroom+

public space

With large backyards and facing the internal street, the building overlooks mostly semi-public or quiet semi-private spaces.

amenities

focussed on the community to gather:

- community space
- small library, rentable gather space with kitchen

architecture

- human scale
- honest, simple
- attention to detail
- home



Mecanoo architects

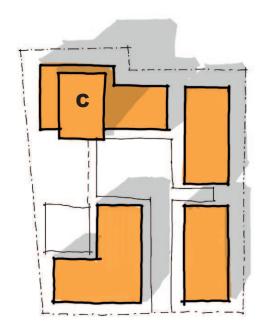


Schauman Nordgren Architects





BUILDING C: healthy



Building C in the scheme is geared towards a balanced and healthy lifestyle for people living at a slightly slower pace or a bit more inward focussed.

units

small - medium : 1 bedroom + den

public space

the tower overlooks the private garden, has a rooftop amenity space on the podium and towards the back, overlooks private backyards and from the intergated loggia balconies inside the podium

amenities

focussed on well being :

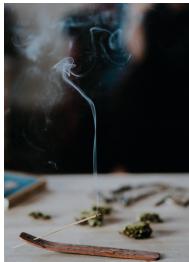
- rooftop pool with spa
- lounge-bar
- hosting spaces (kitchenette + dining)

architecture

- private
- exploring views
- high quality
- warm, comfort







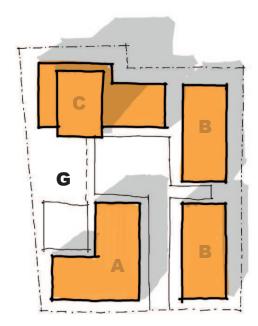






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OUTDOOR AMENITY SPACE AND GARDEN



On purpose, a large outdoor space has been provided for outdoor activities and gardening for the entire community, facing west and connected to the "active" building A and tall building C.

Close to the public realm and the commercial and ground floor amenity spaces of building A, we foresee a courtyard that allow outdoor furniture and outdoor activities to happen:

- patio
- yoga class
- gear maintenance : bike, canoe, ...
- gathering

More towards building C, we foresee a private garden with plenty of indegenous flowers and plants to provide a calm and quiet anchor point within the development.











LANDSCAPE PROPOSAL



SITE LOCATION



PLANT MATERIAL SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
DECIDU	OUS TREES				
AC	AMELANCHIER CANADENSIS	SHAD3LOW SERVICEBERRY	2	50mm cal	B&B, single ster
AFJ	ACER x FREEMANII JEFFERSRED	AUTUMN BLAZE MAPLE	4	60mm cal	B&B, single ste
CO	CELTIS OCCIDENTALIS	COMMON HACKBERRY	4	60mm cal	B&B, single ste
QM	QUERCUS MACROCARPA	BUR OAK	2	60mm cal	B&B, single ste
QR	QUERCUS RUBRA	RED OAK	7	60mm cal	B&B, single ste
SR	SYRINGA RETICULATA 'IVORY SILK'	IVORY SILK JAPANESE TREE LILAC	5	50mm cal	B&B, single ste
DECIDU	OUS SHRUBS	•		•	
AC2	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	1	150cm ht.	B&B, multi-sten
CAIt	CORNUS ALTERNIFOLIA	PAGODA DOGWOOD	1	150cm ht.	B&B, multi-sten
DL	DIERVILLA LONICERA	BUSH HONEYSUCKLE	26	50cm ht	potted, 100cm
PO	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	50	50cm ht	potted, 100cm
RAu	RIBES AUREUM	GOLDEN CURRANT	129	50cm ht	potted, 100cm
RB	ROSA BLANDA	SHRU3 ROSE	89	50cm ht	potted, 100cm of
SA	SYMPHORICARPUS ALBUS	SNOWBERRY	11	50cm ht	potted, 100cm
SJF	SPIRAEA JAPONICA 'FROEBELII'	FROEBEL SPIREA	46	50cm ht	potted, 100cm
SJS	SPIRAEA JAPONICA SHIROBANA	SHIROBANA SPIREA	30	50cm ht	potted, 80cm o
VD	VIBURNUM DENTATUM	ARROWWOOD	120	50cm ht	potted, 100cm
VL	VIBURNUM LENTAGO	NANNYBERRY	2	150cm ht.	B&B, multi-sten
VT	VIBURNUM TRILOBUM	HIGHBUSH CRANBERRY	9	50cm ht	potted, 100cm
WFPP	WEIGELA FLORIDA PINK PRINCESS	PINK PRINCESS WEIGELA	50	50cm ht	potted, 100cm
PERENN	IIALS	•		•	
Cor	COREOPSIS lanceolata	COREOPSIS	170	15 cm pot	plant 60cm o/c
Ech	ECHINACEA pallida	PALE PURPLE CONEFLOWER	32	15 cm pot	plant 60cm o/c
Ger	GERANIUM maculatum	WILD GERANIUM	300	15 cm pot	plant 60cm o/c
Rud	RUDBECKIA fulgida 'Goldstrum'	BLACK-EYED SUSAN	170	15 cm pot	plant 60cm o/c
ORNAMI	ENTAL GRASSES				
Spo	SPOROBOLUS heterolepis	PRAIRE DROPSEED	38	15cm pot	plant 75cm o/c

- This drawing shall be read in conjunction with all relevant Architectural, Engineering and related Drawings and
- Documents.
 Refer to Engineering Drawings for Grading and
- Servicing.

 Refer to Architectural Drawings for Site layout.

 Refer to Architectural Drawings for Site layout.

 Contractor shall provide the location(s) of all services/utilities by consulting Municipal Authorities and Utility companies and shall be responsible for adequate protection from damage during construction.

 Pant material shall be No.1 Grade and shall comply with the Metric Guide Specifications For Nursery Stock (latest

- mulch to finish grade.(NO WEED CONTROL FABRIC)

- Reinstate all areas damaged or disturbed beyond the limit of Work. Plant Material substitutions shall not be permitted without written approval from the Consultant. Contractor shall advise Consultant a minimum of 48hrs. prior to proceeding landscape work and any required Field Reviews.

 THIS PLAN HAS BEEN PREPARED FOR MUNICIPAL STEPLAN APPROVAL ONLY AND MAY NOT BE USED FOR ANY OTHER PURPOSE.

	FOR A	PPROVAL ONLY
		1
3.	JUNE 8/21	CHANGES PER SITE PLAN
2.	MAY 28/21	ISSUE FOR SPA (REVIEW)
1.	MAY 27/21	ISSUE FOR COORDINATION / REVIEW
no.	date	revision
(
Cop Levs Cons	yright reserved. stek Consultants ultant	This Drawing is the exclusive property of s Inc., and shall not be used without conser
		CENT - OCTAWA - Ontario - KOA 2W
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Proje		ONEY'S BAY
	729 RID	GEWOOD AVENUE
	ing Title	
Draw		
	LAND	SCAPE PLAN
	LAND	SCAPE PLAN Date APR.2021 Project No. L1.01

2021.06.10

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LEGEND / SYMBOL

PROPOSED DECIDUOUS TREE

PROPOSED DECIDUOUS TREE MULTI-STEM TREE / SHRUB

PROPOSED UNIT PAVING TYPE A

PROPOSED CONCRETE PAVING PROPOSED P.C CONCRETE SEGMENTAL PLANTER WALL

LANDSCAPE PROPOSAL - BY LEVSTEK CONSULTANTS

CARLETON CONDOMINIUM PLAN N° 32 1-5032-0001

TOWER 1

COMMUNITY GARDENS

SOD

COMMUNITY GARDENS

ACTIVE PLAZA

BUILDING 5

RIDGEWOOD

LEVEL 7

ROOFDECK

BUILDING 2

NEUF architect(e)s / BRIGIL 12382 - 729 RIDGEWOOD, Ottawa, Ontario

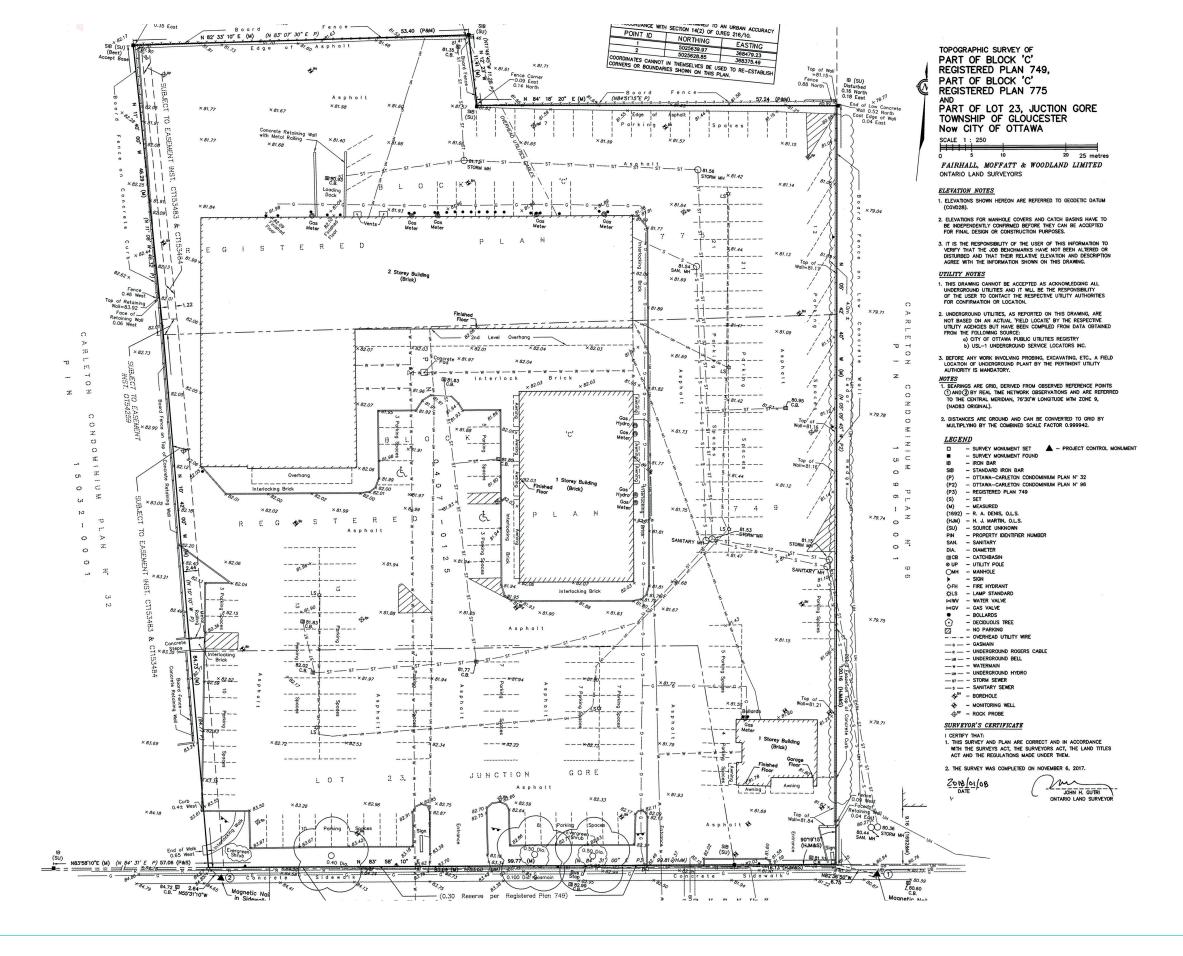
AVENUE

BUILDING 3

BUILDING 4



PLANS

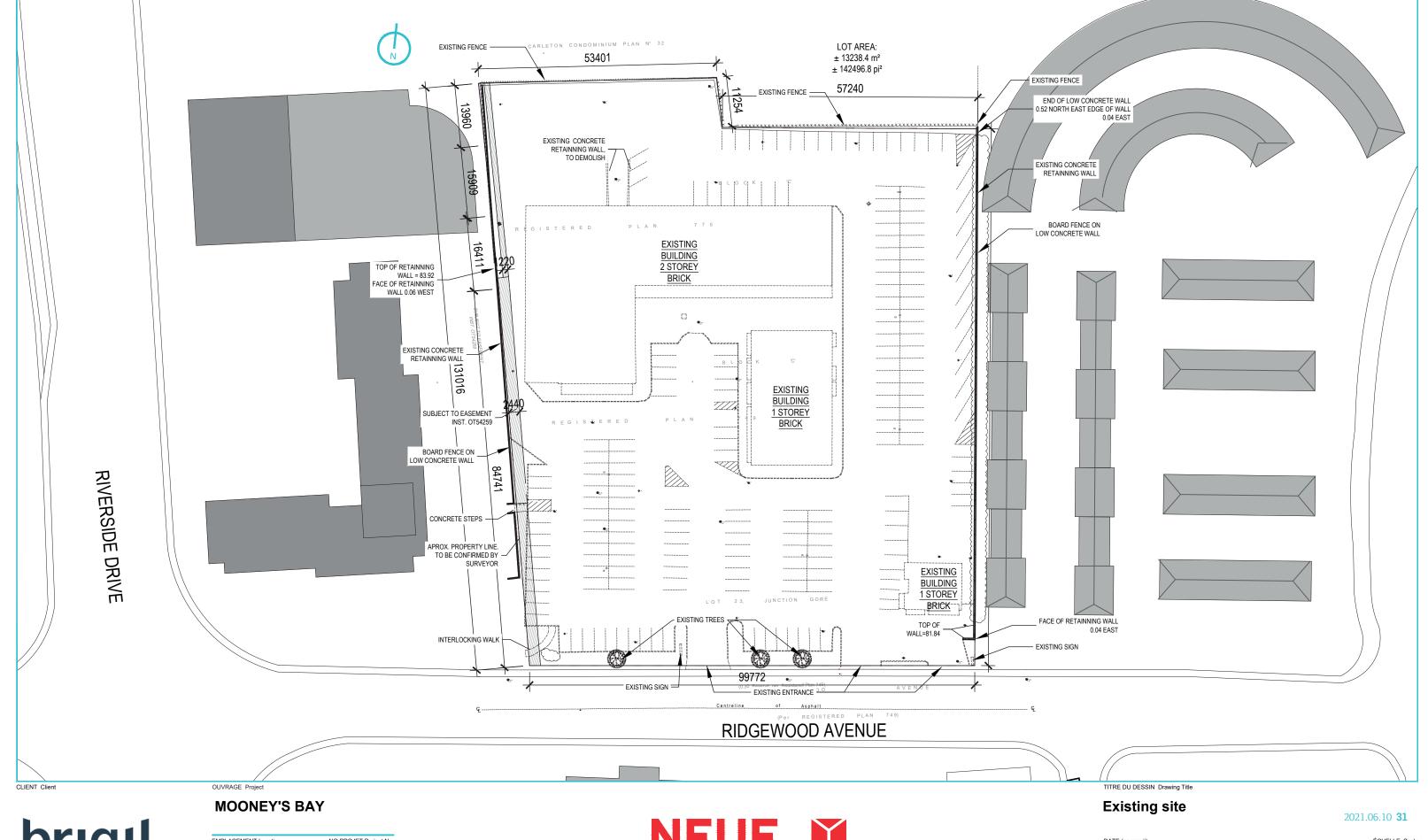


SURVEYOR PLAN





2021.06.10





EMPLACEMENT Location NO.PROJET Project No.

OTTAWA, ON 12382

DESSINE PAR Drawn by O.C VÉRIFIÉ PAR Checked by ANT. C - F.P.



NEUFarchitectes.com



DATE (aa.mm.jj)
21.06.09

ÉCHELLE Scale

RÉVISION Revision

NO. DESSIN Dwg Number
A100



brigil

MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382 DESSINE PAR Drawn by VÉRIFIÉ PAR Checked by ANT. C - F.P.





Proposed site -

2021.06.10 **32**

DATE (aa.mm.jj) 21.06.10 RÉVISION Revision

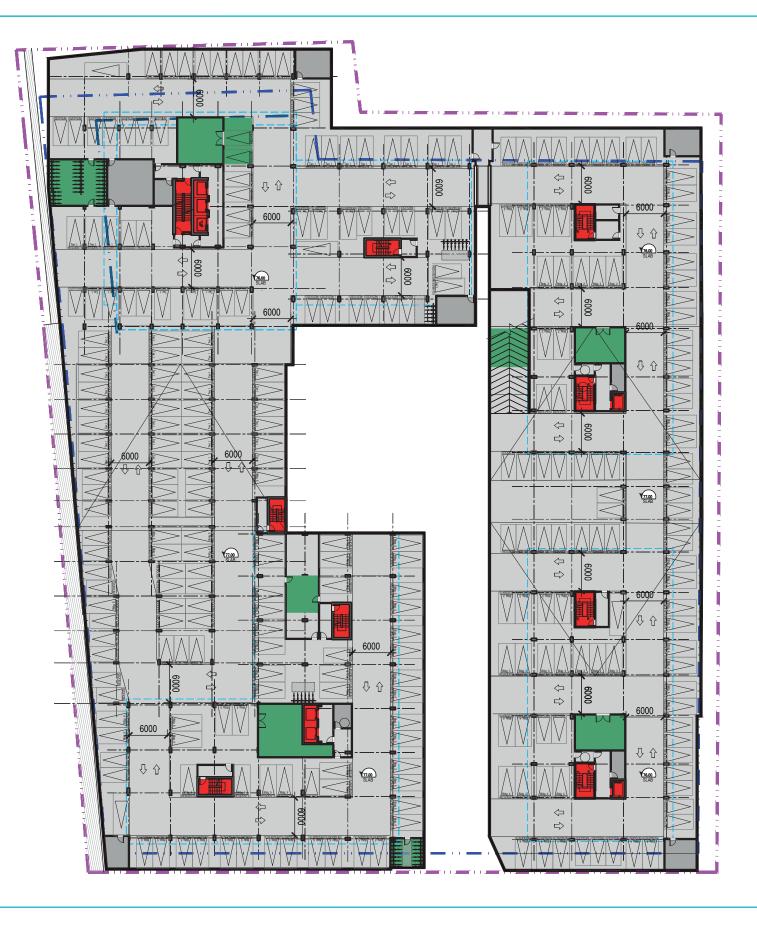
ÉCHELLE Scale
1:750

NO. DESSIN Dwg Number

A101

NEUFarchitectes.com





LEGEND Bachelor One Bedroom One Bedroom + Den Two Bedrooms Two Bedrooms + Den Three Bedrooms Three Bedrooms + Den Administration Multi-zone Space Retail / Leaseable Space Lockers Building services/Mech./Electr.
Back of the House Vertical Circulation Common Spaces Parking Spaces Bycicle Spaces

CLIENT Client

brigil

OUVRAGE Project

MOONEY'S BAY

EMPLACEMENT Location
OTTAWA, ON
12382

DESSINE PAR Drawn by
O.C
VÉRIFIÉ PAR Checked by
ANT. C - F.P.





TITRE DU DESSIN Drawing Title

Basement -2

2021.06.10 **33**

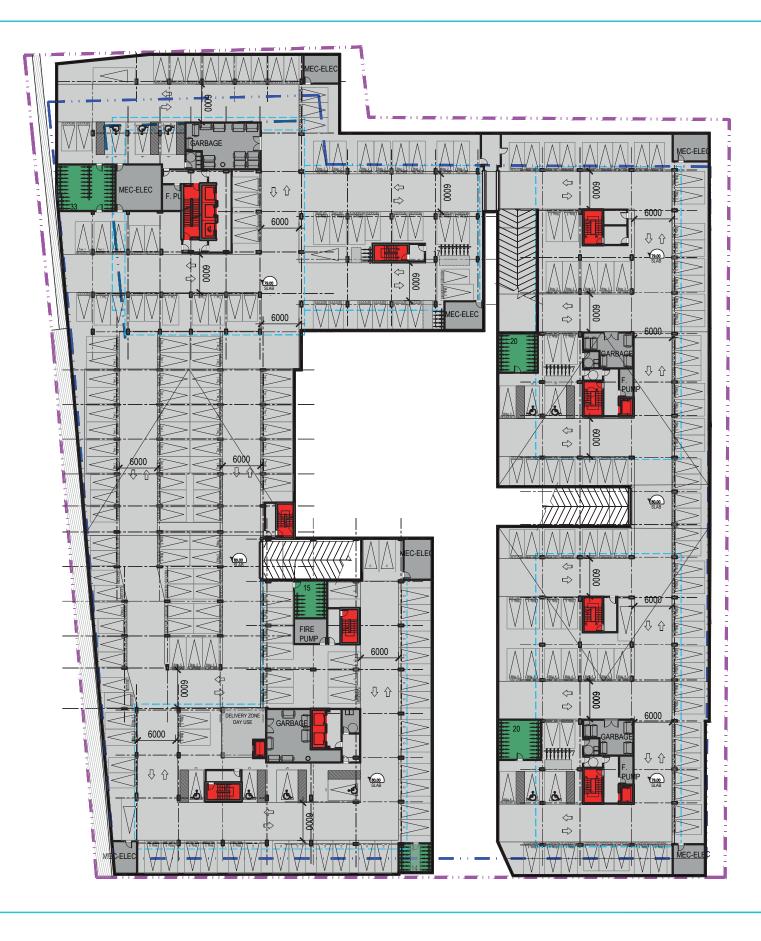
DATE (aa.mm.jj)
21.06.09

ÉCHELLE Scale 1:600

RÉVISION Revision

NO. DESSIN Dwg Number A201





LEGEND Bachelor One Bedroom One Bedroom + Den Two Bedrooms Two Bedrooms + Den Three Bedrooms Three Bedrooms + Den Administration Multi-zone Space Retail / Leaseable Space Lockers Building services/Mech./Electr.
Back of the House Vertical Circulation Common Spaces Parking Spaces Bycicle Spaces

brigil

MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. 12382 OTTAWA, ON VÉRIFIÉ PAR Checked by ANT. C - F.P. DESSINE PAR Drawn by O.C





TITRE DU DESSIN Drawing Title

Basement -1

2021.06.10 **34**

DATE (aa.mm.jj) 21.06.09 ÉCHELLE Scale 1:600

RÉVISION Revision

NO. DESSIN Dwg Number





MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No.
OTTAWA, ON 12382

DESSINE PAR Drawn by VÉRIFIÉ PAR Checked by O.C ANT. C - F.P.





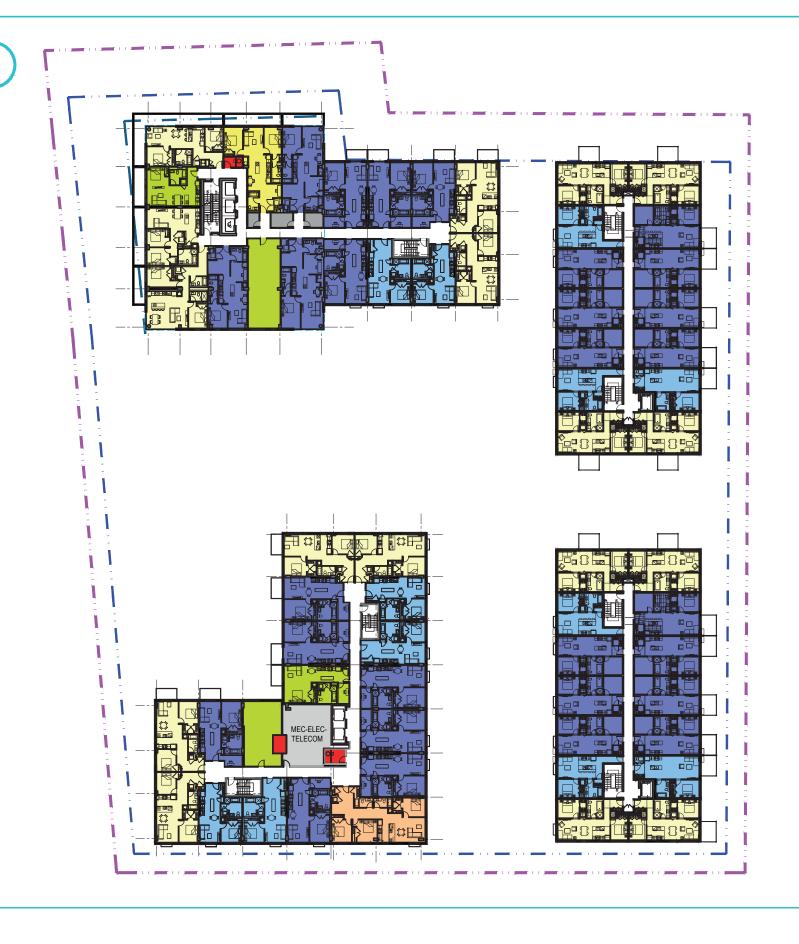
Ground Floor -

2021.06.10 **35**

DATE (aa.mm.jj)
21.06.10
RÉVISION Revision

ÉCHELLE Scale
1:600

NEUFarchitectes.com



Two Bedrooms Two Bedrooms + Den Three Bedrooms Three Bedrooms + Den Administration Multi-zone Space Retail / Leaseable Space Lockers Building services/Mech./Electr.
Back of the House Vertical Circulation Common Spaces Parking Spaces Bycicle Spaces

LEGEND

Bachelor

One Bedroom

One Bedroom + Den

CLIENT Client

brigil

OUVRAGE Project

MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382 DESSINE PAR Drawn by VÉRIFIÉ PAR Checked by O.C ANT. C - F.P.



NEUFarchitectes.com



TITRE DU DESSIN Drawing Title

2nd. Floor -

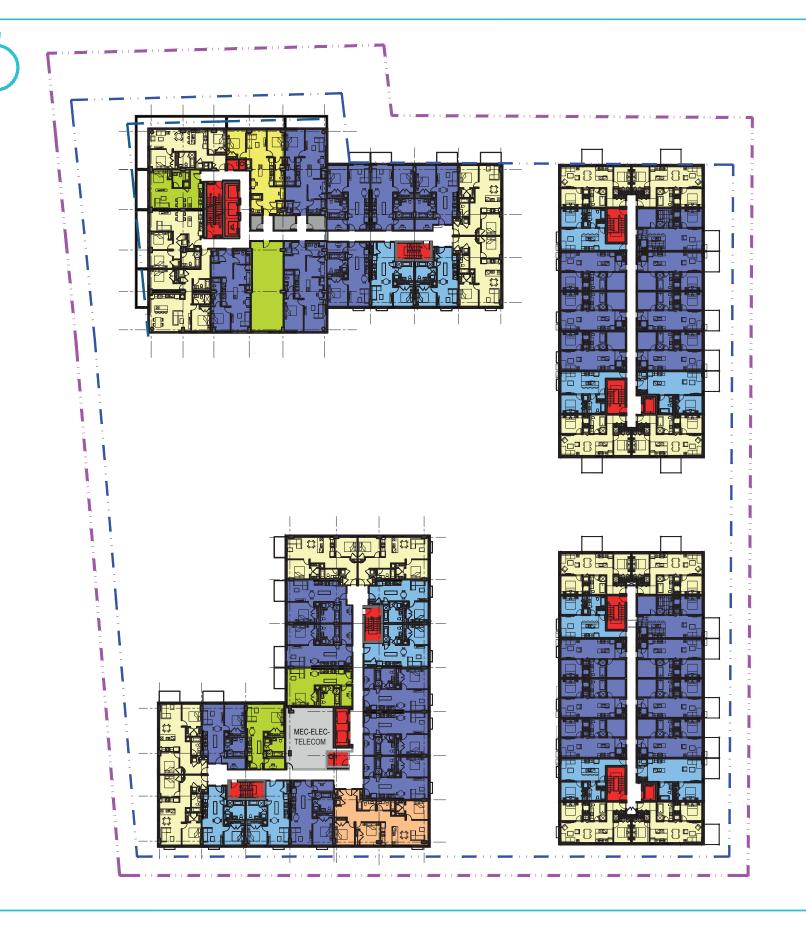
2021.06.10 **36**

DATE (aa.mm.jj) 21.06.03

RÉVISION Revisio

ÉCHELLE Scale

NO. DESSIN Dwg Number A204



One Bedroom One Bedroom + Den Two Bedrooms Two Bedrooms + Den Three Bedrooms Three Bedrooms + Den Administration Multi-zone Space Retail / Leaseable Space Lockers Building services/Mech./Electr.
Back of the House Vertical Circulation Common Spaces Parking Spaces Bycicle Spaces

LEGEND

Bachelor

CLIENT Client

brigil

OUVRAGE Project

MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382 DESSINE PAR Drawn by VÉRIFIÉ PAR Checked by O.C ANT. C - F.P.





TITRE DU DESSIN Drawing Title

3rd. & 4th. Floor

2021.06.10 **37**

DATE (aa.mm.jj) 21.06.03 ÉCHELLE Scale 1:600

RÉVISION Revision

NO. DESSIN Dwg Number
A205



One Bedroom One Bedroom + Den Two Bedrooms Two Bedrooms + Den Three Bedrooms Three Bedrooms + Den Administration Multi-zone Space Retail / Leaseable Space Lockers Building services/Mech./Electr.
Back of the House Vertical Circulation Common Spaces Parking Spaces Bycicle Spaces

LEGEND

Bachelor

CLIENT Client

brigil

OUVRAGE Project

MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382.00 VÉRIFIÉ PAR Checked by ANT. C F.P. DESSINE PAR Drawn by O.C.



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TITRE DU DESSIN Drawing Title

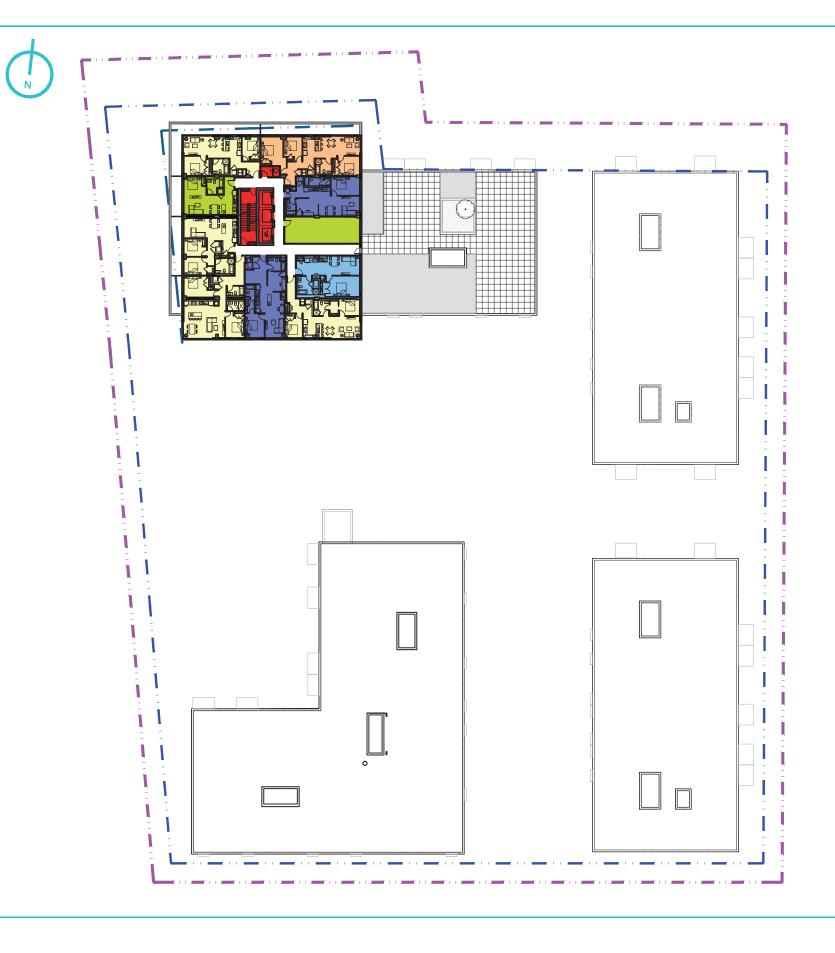
5th. to 6th. Floor

2021.06.10 **38**

DATE (aa.mm.jj) 21.05.20 ÉCHELLE Scale

RÉVISION Revision В

NO. DESSIN Dwg Number A206



LEGEND Bachelor One Bedroom One Bedroom + Den Two Bedrooms Two Bedrooms + Den Three Bedrooms Three Bedrooms + Den Administration Multi-zone Space Retail / Leaseable Space Lockers Building services/Mech./Electr.
Back of the House Vertical Circulation Common Spaces Parking Spaces Bycicle Spaces

CLIENT Client

brigil

OUVRAGE Project

MOONEY'S BAY

MO.PROJET Project No.
OTTAWA, ON
12382

DESSINE PAR Drawn by
O.C
VÉRIFIÉ PAR Checked by
ANT. C - F.P.



NEUFarchitectes.com



TITRE DU DESSIN Drawing Title

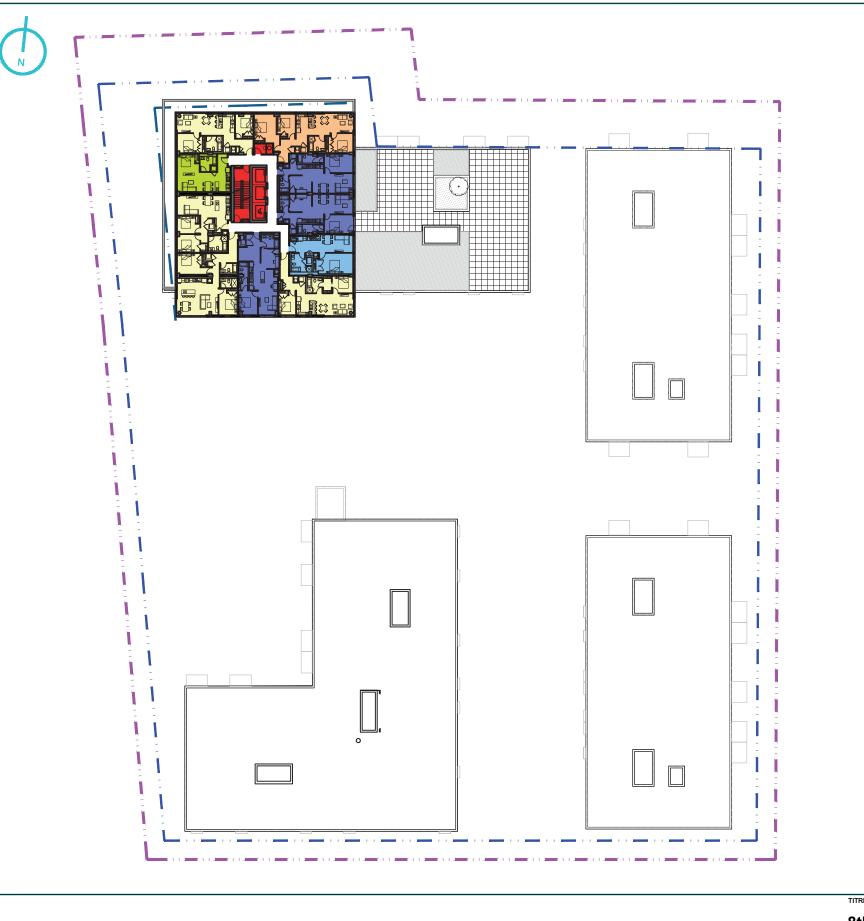
7th. Floor

2021.06.10 **39**

DATE (aa.mm.jj) 21.06.03 ÉCHELLE Scale 1:600

RÉVISION Revision

NO. DESSIN Dwg Number A207



TITRE DU DESSIN Drawing Title

8th. to 15th. Floor

LEGEND

Bachelor

One Bedroom

Two Bedrooms

One Bedroom + Den

Two Bedrooms + Den

Three Bedrooms + Den

Three Bedrooms

Administration

Multi-zone Space

Lockers

Retail / Leaseable Space

Building services/Mech./Electr.
Back of the House

Vertical Circulation

Common Spaces

Parking Spaces

Bycicle Spaces

2021.06.10 **40**

MPLACEMENT Location NO.PROJET Project No.

OTTAWA, ON 12382

DESSINE PAR Drawn by VÉRIFIÉ PAR Checked by ANT. C - F.P.

OUVRAGE Project

MOONEY'S BAY

CLIENT Client

brigil



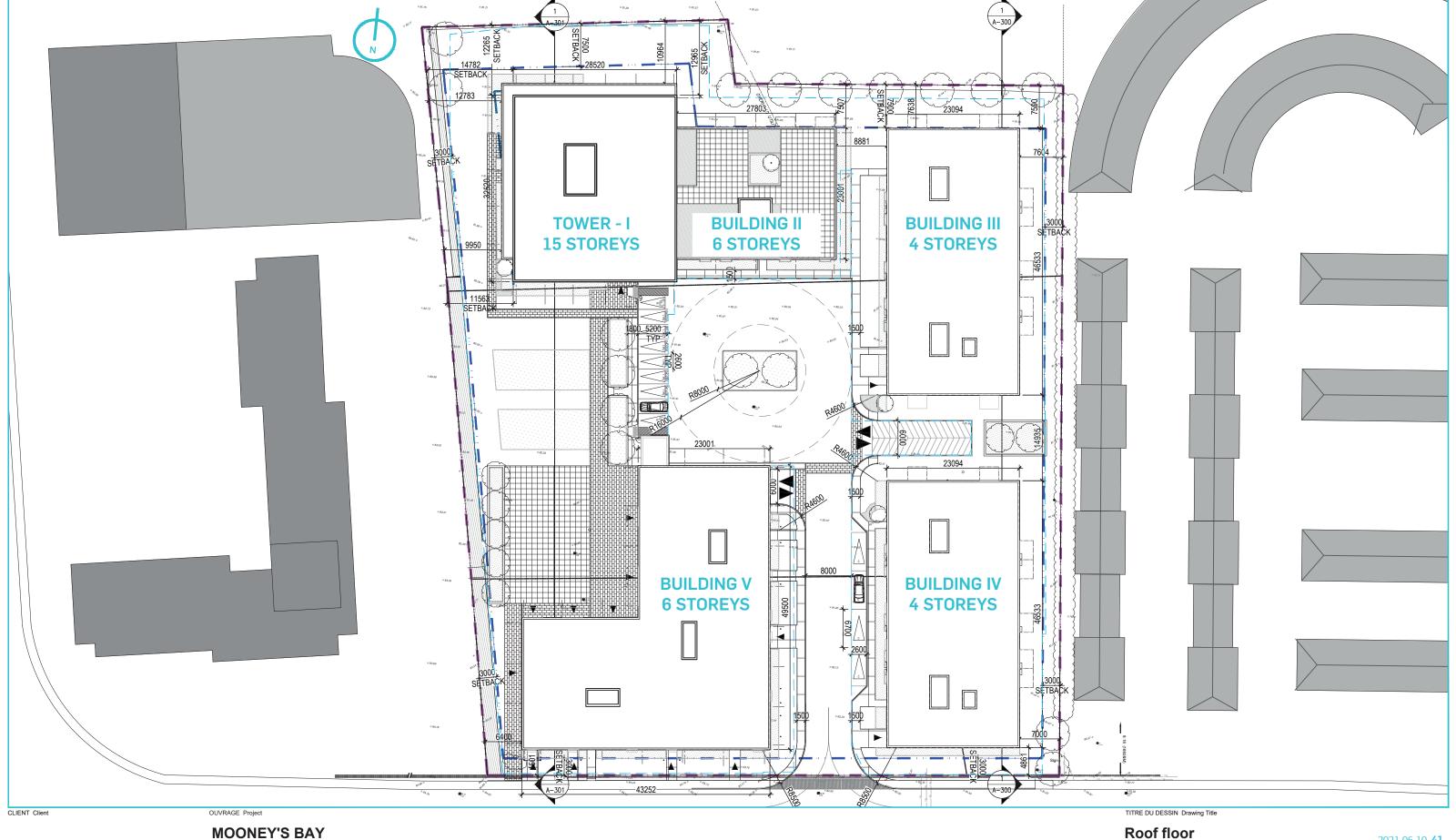
NEUFarchitectes.com



DATE (aa.mm.jj)
21.06.03
RÉVISION Revision

ÉCHELLE Scale

NO. DESSIN Dwg Number A208



brigil

MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382.00 DESSINE PAR Drawn by O.C. VÉRIFIÉ PAR Checked by ANT. C F.P.





2021.06.10 **41**

DATE (aa.mm.jj) 21.06.03 ÉCHELLE Scale 1:750

RÉVISION Revision

NO. DESSIN Dwg Number

NEUFarchitectes.com



ELEVATIONS







SOUTH ELEVATION - RIDGEWOOD AVENUE SCALE: 1:500





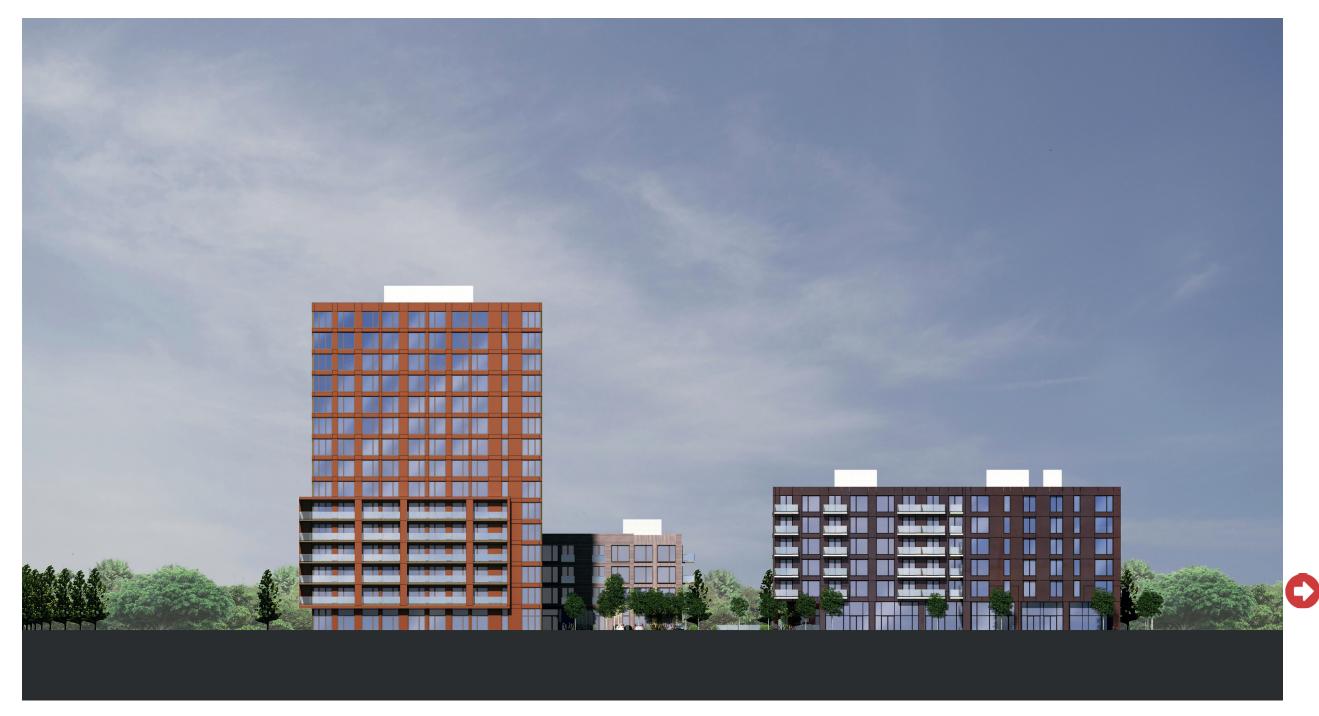




NORTH ELEVATION SCALE: 1:500









GENERAL WEST ELEVATION SCALE: 1:500









GENERAL EAST ELEVATION SCALE: 1:500







E (C) (D) (A) (c)

Exterior Finish Legend

- (A) Clear Glass
- Masonry brick or prefabricated cement panels Colour: Light Grey
- Vertical Ceramic or Cement panels Colour: Light brown
- D **Aluminium**
- (E) Prefinished Metal Colour: White or colour to match
- **Exposed Concrete**

TOWER I & BUILDING II - SOUTH ELEVATION



E (c)(A)

TOWER I & BUILDING II - WEST ELEVATION

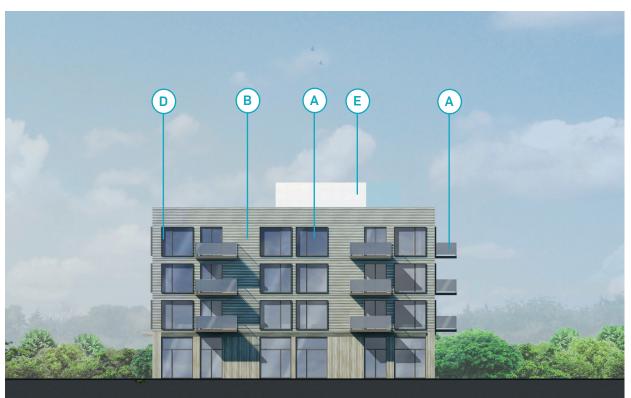
TOWER I & BUILDING II - NORTH ELEVATION

ELEVATIONS TOWER - I





SCALE: 1:500



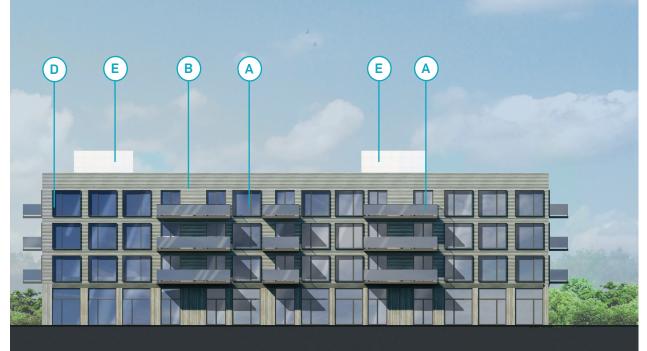




BUILDING III - NORTH ELEVATION



BUILDING III - WEST ELEVATION



BUILDING III - EAST ELEVATION

ELEVATIONS BUILDING - III SCALE: 1:500







Exterior Finish Legend

cement panels Colour: Light Grey Brick and/or

Colour: Light brown

Masonry brick or prefabricated

Vertical Ceramic or Cement panels

(A) Clear Glass

D Aluminium

E Prefinished Metal
Colour: White
or colour to match
Exposed Concrete



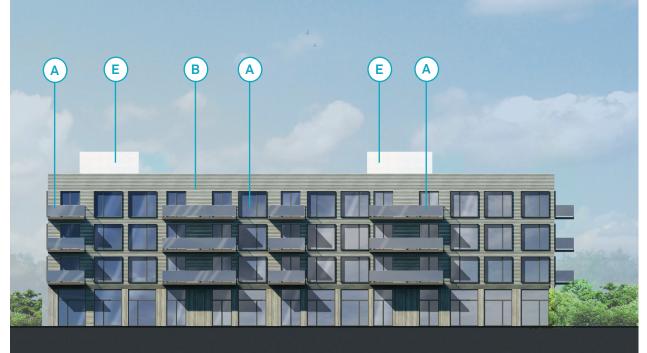
BUILDING IV - SOUTH ELEVATION



BUILDING IV - NORTH ELEVATION



BUILDING IV - WEST ELEVATION



BUILDING IV - EAST ELEVATION

ELEVATIONS BUILDING - IV SCALE: 1:500







- (A) Clear Glass
- B Masonry brick or prefabricated cement panels Colour: Light Grey
- Brick and/or **Vertical Ceramic or Cement panels** Colour: Light brown
- D Aluminium
- E Prefinished Metal **Colour: White** or colour to match
- (F) Exposed Concrete





Exterior Finish Legend

- (A) Clear Glass
- B Masonry brick or prefabricated cement panels
 Colour: Light Grey
- C Brick and/or
 Vertical Ceramic or Cement panels
 Colour: Light brown
- D Aluminium
- E Prefinished Metal Colour: White or colour to match
- F Exposed Concrete

BUILDING V - SOUTH ELEVATION



BUILDING V - EAST ELEVATION



BUILDING V - NORTH ELEVATION

BUILDING V - WEST ELEVATION

ELEVATIONS BUILDING - V

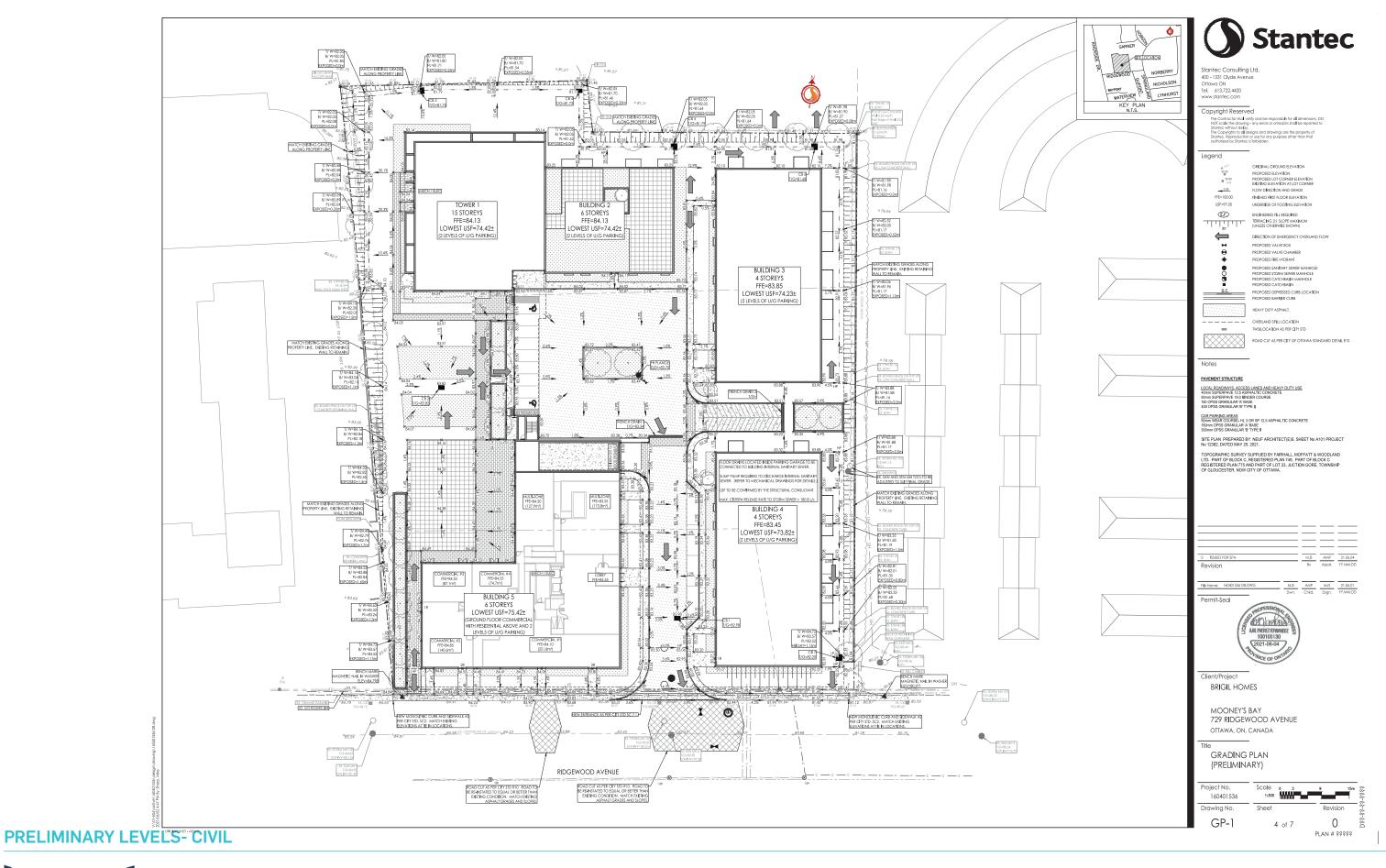




SCALE: 1:500



COORDINATION CIVIL











MOONEY'S BAY

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382 VÉRIFIÉ PAR Checked by O.C ANT. C - F.P.





Ground Floor -

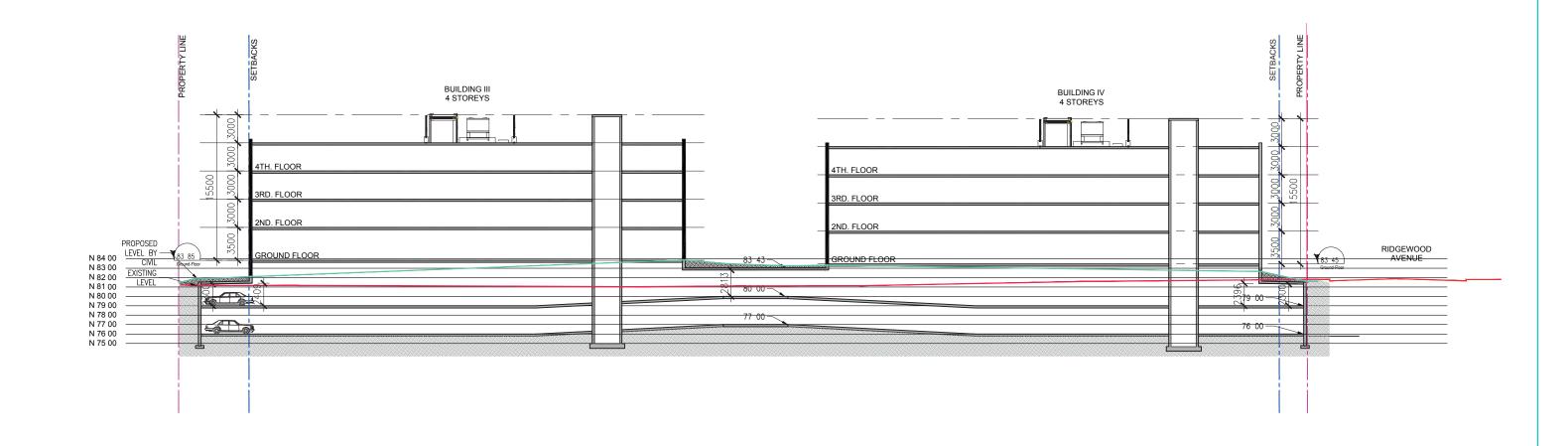
2021.06.10 **53**

DATE (aa.mm.jj) 21.06.10 RÉVISION Revision

1:600

ÉCHELLE Scale

NEUFarchitectes.com



CLIENT Client

MOONEY'S BAY

OUVRAGE Project

brigil

EMPLACEMENT Location NO.PROJET Project No. OTTAWA, ON 12382 DESSINE PAR Drawn by VÉRIFIÉ PAR Checked by ANT. C - F.P. O.C





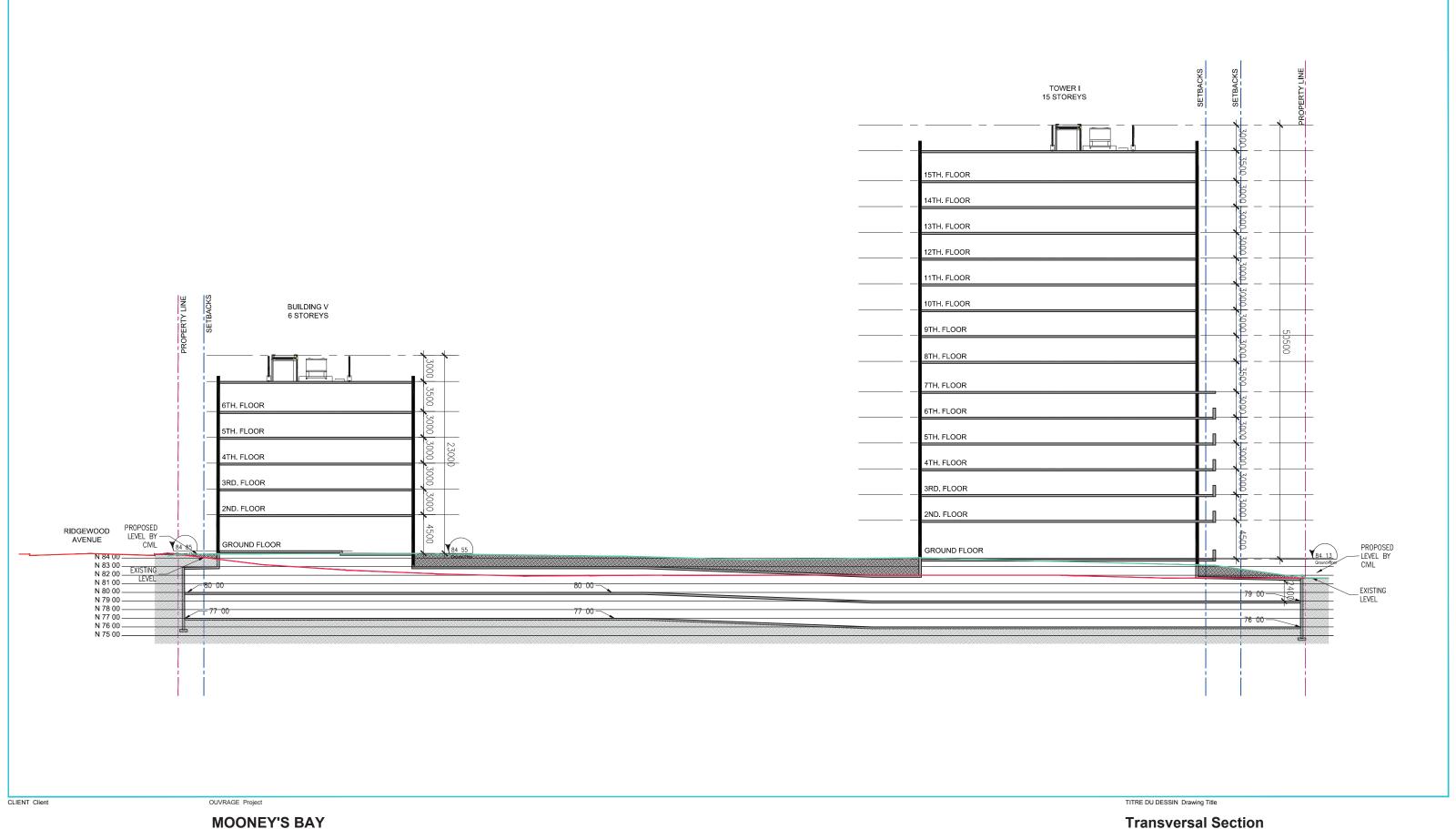
Transversal Section

2021.06.10 **54**

DATE (aa.mm.jj) 21.06.07

ÉCHELLE Scale 1:400 RÉVISION Revision

NO. DESSIN Dwg Number



brigil





2021.06.10 **55**

DATE (aa.mm.jj) 21.06.03 RÉVISION Revision ÉCHELLE Scale 1:400

NO. DESSIN Dwg Number

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PERSPECTIVES



PERSPECTIVE







PERSPECTIVE







PERSPECTIVE







PERSPECTIVE FROM THE COURTYARD







PERSPECTIVE FROM THE COURTYARD







SUN STUDY









SUN STUDY - MARCH





63









SUN STUDY - JUNE













SUN STUDY - SEPTEMBER







65









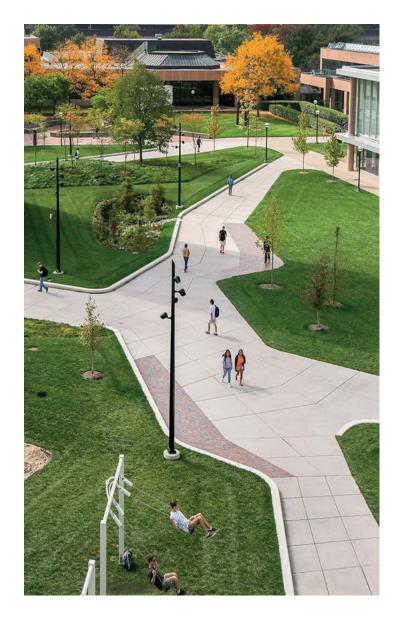
SUN STUDY - DECEMBER

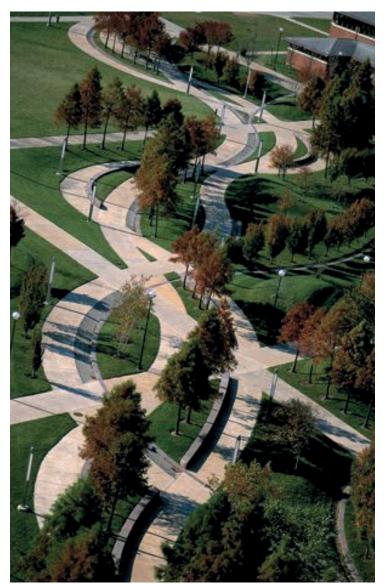


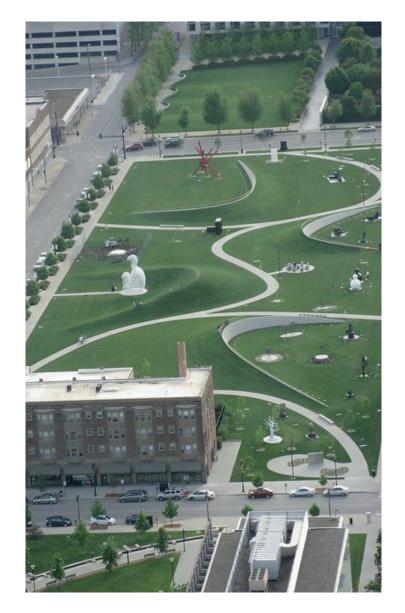




INSPIRATIONAL IMAGES











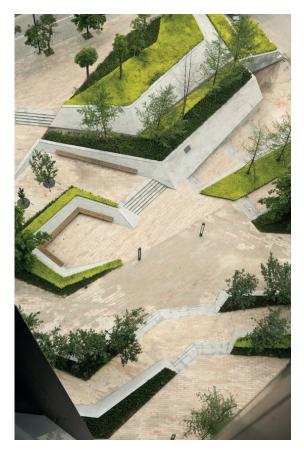




INSPIRATIONAL IMAGES - LANDSCAPE























INSPIRATIONAL IMAGES - LANDSCAPE







STATISTICS

12382	MOONEY'S BAY	Y																																	
	COMMERCE		RESIDENTIAL		rcial	rcial				TO	WER I					BUILDING II					BUILDING III					BUILDING IV					BUILD	DING V			
	ent /	ent /	age de rage	age /	Aire	Comme	TYPES D'UNITÉS / UNIT TYPES	1 Studio / 1 Bachelor	1 Chambres	1 Chambres+ D 1 Bedrooms +D	/ 2 Chambres / 2 Bedrooms	2 Chambres+D / 2 Bedrooms+D	3 Chambres / 3 Bedrooms	1 Studio / 1 Bachelor	1 Chambres / 1 Bedrooms	1 Chambres+ D / 1 Bedrooms +D		2 Chambres+D / 2 Bedrooms+D	1 Studio / 1 Bachelor	1 Chambres / 1 Bedrooms		/ 2 Chambres / 2 Bedrooms	2 Chambres+D / 2 Bedrooms+D		1 Chambres / 1 Bedrooms	1 Chambres+ D 1 Bedrooms +D		2 Chambres+D 2 Bedrooms+D	1 Studio / 1 Bachelor	1 Chambres / 1 Bedrooms	1 Chambres+ D / 1 Bedrooms +D	2 Chambres / 2 Bedrooms	2 Chambres+D / 2 Bedrooms+D	3 Chambres / 3 Bedrooms	'ALES /
STATISTIQUES /	Espaces de stationneme Parking spac	spaces de ationnem arking sp	spaces entrepositios / icycle sto	spaces de isier entreposi orage loc	m² / m²	pi² / ft²	Aire Total / Total area pi² / ft²	1																											VITÉS TOT
STATISTICS Mecanique	0.00	0.00	一直できる。 0.00	0.00	0.00	0.00	F	0 0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	_	0	0	0	0	0	0	0	0	_	56
15e Étage / 15th Floor	0,00	0.00	0,00	0.00	0,00	0.00	0	0 1	1	3	4	0	1		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
14e Étage / 14th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
13e Étage / 13th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
12e Étage / 12th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
11e Étage / 11th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
10e Étage / 10th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
9e Étage / 9th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
8e Étage / 8th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 1	1	3	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
7e Étage / 7th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 2	1	2	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
6e Étage / 6th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 2	0	3	3	1	0	0	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	4	9	4	0	1	35
5e Étage / 5th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 2	0	3	3	1	0	0	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	4	9	4	0	1	35
4e Étage / 4th Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 2	0	3	3	1	0	0	2	4	2	0	0	3	7	4	0	0	3	7	4	0	0	4	9	4	0	1	63
3e Étage / 3rd Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 2	0	3	3	1	0	0	2	4	2	0	0	3	7	4	0	0	3	7	4	0	0	4	9	4	0	1	63
2e Étage / 2nd Floor	0,00	0,00	0,00	0,00	0,00	0,00	0	0 2	0	3	3	1	0	0	2	4	2	0	0	3	7	4	0	0	3	7	4	0	2	4	7	4	0	1	63
RDC / Ground Floor	5	8	0	0	855,90	9212,83	0	0 0	0	3	0	2	1	1	1	4	2	0	0	3	7	2	0	0	3	7	2	0	0	0	0	0	0	0	38
Sous-Sol 1 / Basement 1	24	246	133 65	0	0,00	0,00	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sous-Sol 2 / Basement 2	0	289	65	U	0,00	0,00	0	0 0	0	0	0	0	0		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL D'ESPACES / TOTAL SPACES	29,00	543,00	198,00	0,00		AIRI	TOTAL D'UNITÉS / TOTAL UNITS RE TOTAL D'UNITÉ PAR TYPE (m²) m² / m²	20	9.0	44	51	7	10	1 0.0	11	24	12	0.0	0.0	12	28	14	0.0	0.0	12	28	14	0.0	2	20	43	20	0	5	
						70	OTAL UNIT AREA PER TYPE (m²) pi² / ft²	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0		0,0		0,0	0,0		0,0		0,0	0,0		0,0		0,0			0,0			
AIRE TOTAL D'ÉDIFICE (m²) / TOTAL BUILDING AREA (m²)					855,90	9212,83	TYPES D'UNITÉ TOTAL / TOTAL UNIT TYPES	/ S		1	41					48					54					54					9	90			387
AIRE TOTAL AU-DESSUS DU SOL (m²)/ TOTAL AREA ABOVE GRADE (m²)							TOTAL PAR TYPE / TOTAL PER TYPE	20	9	44	51	7	10	1	11	24	12	0	0	12	28	14	0	0	12	28	14	0	2		43	20	0	5	
AIRE TOTAL SOUS LE SOL (m') / TOTAL AREA BELOW GRADE (m')							% MIXTE DE TYPE D'UNITÉ / UNIT TYPE MIX %		6,38%	31,21%	36,17%	4,96%	7,09%		22,92%	50,00%	25,00%	#DIV/0!	0,00%	22,22%	51,85%	25,93%	0,00%	0,00%	22,22%	51,85%	25,93%	0,00%	2,22%		47,78%	22,22%	0,00%	5,56%	







71

INFORMATION SUR LE PROJET - PROJECT INFORMATION

729 Ridgewood Avenue

Province /Province Ontario

Zonage / Zoning City of Ottawa zoning By-law No. 2008-250
Superficie du Lot / Property Area 13 2:

13 238,4 m² / sq. m.

142 498 pi² / sq. ft.

STATISTIQUES SUR LE PROJET / PROJECT	Bâtiment 1 /	Bâtiment 2 /	Bâtiment 3/	Bâtiment 4 /	Bâtiment 5 /	
STATISTICS	Building 1	Building 2	Building 3	Building 4	Building 5	
Hauteur du Bâtiment / Building Height (m)	51 m	21.5 m	15.5 m	15.5 m	21.5 m	

STATISTIQUES DES UNITÉS / UNIT	Bâtiment 1 /	Bâtiment 2 /	Bâtiment 3/	Bâtiment 4 /	Bâtiment 5 /	TOTAL
STATISTICS	Building 1	Building 2	Building 3	Building 4	Building 5	
Studio / Bachelor	20	1	0	0	2	0
1 Chambre / 1 Bedroom	9	11	12	12	20	64
1 Chambre + Den / 1 Bedroom + Den	44	24	28	28	43	167
2 Chambres / 2 Bedrooms	51	12	14	14	20	111
2 Chambres + Den / 2 Bedrooms + Den	7	0	0	0	0	7
3 Chambres / 3 Bedrooms	10	0	0	0	5	15
TOTAL	141	48	54	54	90	387

STATIONNEMENT RÉSIDENTIEL / RESIDENT	IAL PARKING					
PHASE / PHASE	E	EXIGÉ / REQUIRED)	FOURNIS / PROVIDED		
		#/Unité / #/Unit	Total	Total		
Tower 1 Résident /Tower 1 Residents	1.2 per dwelling unit	141	169	169		
Tower 1 Visiteur /Tower 1 Visitors	0.2 per dwelling unit	141	28	28		
Bâtiment 2 Résident / Building 2 Residents	1.2 per dwelling unit	48	58	58		
Bâtiment 2 Visiteur /Building 2 <i>Visitor</i> s	0.2 per dwelling unit	48	10	10		
Bâtiment 3 Résident / Building 3 Residents	1.2 per dwelling unit	54	65	65		
Bâtiment 3 Visiteur /Building 3 Visitors	0.2 per dwelling unit	54	11	11		
Bâtiment 4 Résident / Building 4 Residents	1.2 per dwelling unit	54	65	65		
Bâtiment 4 Visiteur /Building 4 <i>Visitor</i> s	0.2 per dwelling unit	54	11	11		
Bâtiment 5 Résident / Building 5 Residents	1.2 per dwelling unit	90	108	108		
Bâtiment 5 Visiteur /Building 5 Visitors	0.2 per dwelling unit	90	18	18		
TOTAL			542	543		
Bâtiment 1 à 5 - Places reduites (inclus dans con parking stalls (Included at the total)	npte)- Reduced		232	232		
Bâtiment 1 à 5 - Accessible (inclus dans compte) Building 1 to 5 - Accessible (included at the total)			13	13		

STATIONNEMENT COMMERCIALE / COMERCIAL PARKING										
		EXIGÉ / R	EQUIRED	FOURNIS / PROVIDED						
PHASE / PHASE	Aire (m²) /	Ratio (Ca	ises/m²) /	Ratio (Cases/m²) /						
	Area (m²)	Ratio (S	talls/m²)	Ratio (Stalls/m²)						
Bâtiment 1 - Commerciale / Building 1 -	856	3.4/100	29	29						
Commercial	000	3,4/100	29	<u> </u>						
Bâtiment 1 - Commerciale Accessible (inclus			4	1						
dans compte) / Building 1 - Accessible			'	l '						

STATIONNEMENT POUR VÉLOS / BICYCLE PARKING										
	E	EXIGÉ / REQUIRED	FOURNIS / PROVIDED							
PHASE / PHASE	Unités / Units		Ratio / Ratio							
Bâtiment 1 à 5 - Résidentiel / Building 1 to 5 - Résidential	0,5 / Unit	194	0,5 / Unit	194						
Bâtiment 1 - Commerciale / Building 1 - Commercial	1.25 per 250 m2 of g.f.area	4	1.25 per 250 m2 of g.f.area	4						

PROJECT INFORMATION







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