





BROADWAY PLAN DEVELOPMENT - 100% SECURED RENTAL WITH 20% BELOW MARKET

2090 W 1ST AVENUE

RE-ISSUED FOR REZONING AUGUST 15, 2024

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project title:

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title: PROJECT DIRECTORY

 project no.:
 22030

 drawn by:
 SOA

 checked by:
 SOA

 date:
 AUG 15, 2024

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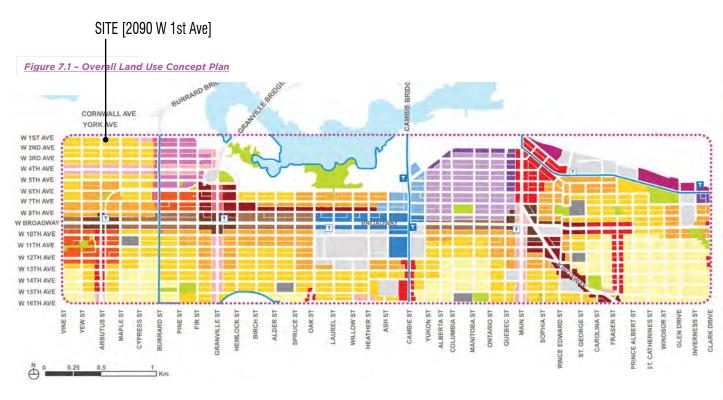
2090 W 1ST AVENUE – APPLICATION FOR REZONING

BROADWAY PLAN MIXED-USE SECURED RENTAL W/ 20% BELOW-MARKET RENTAL DEVELOPMENT

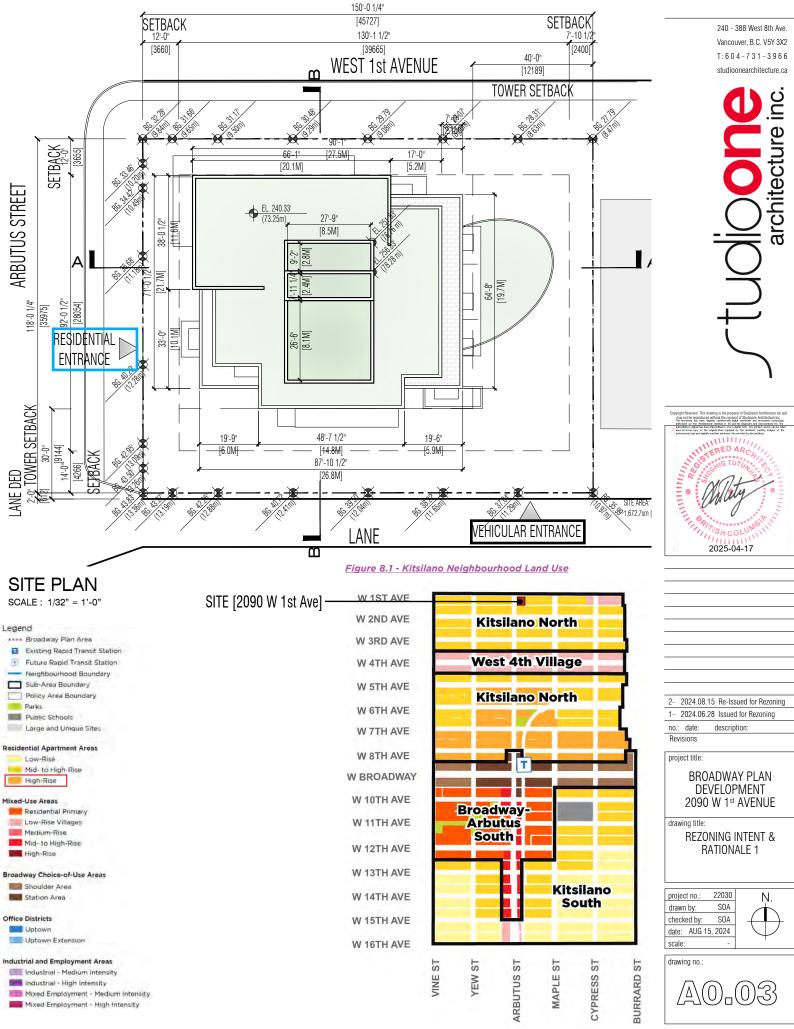
REZONING INTENT AND RATIONALE

The purpose of this rezoning application is to rezone the 7 consolidated lots of 2090 W 1st Ave in the RM-4 zone to CD-1. Per the Broadway Plan Policy, Kitsilano North – Area 'B' [KKNB] Policy Statement, the proposed residential development intends to pursue the option/tenure of 100% secured market-rental housing where a minimum of 20% of the residential floor area will be for secured below-market rental housing. Meeting all the minimum site requirements, the proposed development would be 20-storeys, 6.8 FAR (with the inclusion of ground-level, local-serving retail/service uses, ref: Broadway Plan 8.2.3), with no variances requested. The proposed development will adhere to Green Buildings Policy for Rezonings and the Rainwater Management Bulletin. As there is an existing building on the site with rental units, city policy for tenant relocation will be implemented and followed.

All setbacks comply or exceed those prescribed within the Broadway Plan Policy. Tower setbacks allow for a 9.1m[30ft] south setback [lane] and greater than 12.2m[40ft] setback from the east property line. Building setbacks at grade comply with the Broadway Plan Policy with an additional setback allocated along Arbutus St to accommodate the retention of an existing mature tree along Arbutus Street just south of W 1st Avenue. A 4.3m[14ft] setback is provided along the lane [southern rear setback]. In addition to providing the required 3.7m[12ft] below-grade setback along W 1st Avenue, additional below-grade setback has been provided along Arbutus Street to further accommodate the tree retention.



CITY OF VANCOUVER BROADWAY PLAN POLICIES



Intent

Support the long-term replacement of the older residential buildings, while preserving existing rental housing affordability levels and providing strengthened tenant protections.



RESIDENTIAL

APPLICABLE POLICY AND GUIDELINES

- Broadway Plan (2022)
- High-Density Housing for Families with Children Guidelines (1992)
- Family Room: Housing Mix Policy for Rezoning Projects (2016)
- Tenant Relocation and Protection Policy (2019)
- Green Buildings Policy for Rezonings (2010, last amended 2022)
- Community Amenity Contributions Policy for Rezonings (1999, last amended 2023)
- Urban Forest Strategy (2014, last amended 2018)
- Rain City Strategy (2019)
- Public Art Policy for Rezoned Developments (1994, last amended 2022)
- Development Cost Levies Information Bulletin (2018, last amended 2022)
- Vancouver Development Cost Levy By-law No. 9755 (2008, last amended 2022)
- Vancouver Utilities Development Cost Levy By-law No. 12183 (2018, last amended 2022)

8.2.1 KKNB Policy Summary Table

Policy Area	Kitsilano North - Area B			KKNB
Uses	Residential, retail/service			•
Option/Tenure	Secured market rental he	Secured market rental housing or social housing		mited to sites without existing all or social housing
	Tower form	Non-tower form	Tower form	Non-tower form
Max Height	20 storeys	3-6 storeys	12 storeys	3-6 storeys
Max Density	6.5 FSR	1.0-2.7 FSR	4.0 FSR	1.0-2.7 FSR
Min Frontage	45.7 m (150 ft.)	Variable - refer to Built Form and Site Design (Chapter 11)	45.7 m (150 ft.).	Variable - refer to Built Form and Site Design (Chapter 11)
Notes	 A minimum of 20% of the residential floor area is required to be secured at below-market rents (see Housing (Chapter 12) for details). For existing social housing sites, 100% of the residential floor area must be social housing. See Land Use (Chapter 7) for cases where lesser site frontage may be considered at the discretion of the Director of Planning. 	For existing social housing sites, 100% of the residential floor area must be social housing. Applies where a tower cannot be achieved due to lot conditions or policy 8.2.2. Height and density allowances to vary based on lot conditions (see Built Form and Site Design (Chapter 11) and sections 11.2 and 11.3 for details).	Planning.	 Applies where a tower cannot be achieved due to lot conditions or policy 8.2.2. Height and density allowances to vary based on lot conditions (see Built Form and Site Design (Chapter 11) and sections 11.2 and 11.3 for details).

Additional Policies

- 8.2.2 There will be a maximum of two towers per block (street to street, including any laneways) in the Kitsilano North sub-area. For blocks located in both Kitsilano North and another sub-area, only towers in Kitsilano North shall be counted toward the maximum.
- 8.2.3 Minor increases in height and density will be considered for delivery of ground-level local-serving retail/service uses or childcare.



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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

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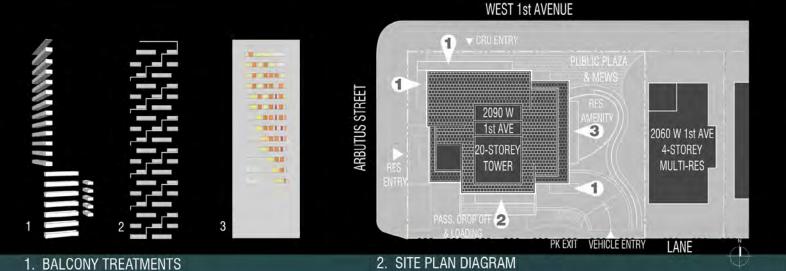
REZONING INTENT & RATIONALE 2

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RISING ABOVE GRADE & FLUID PUBLIC REALM

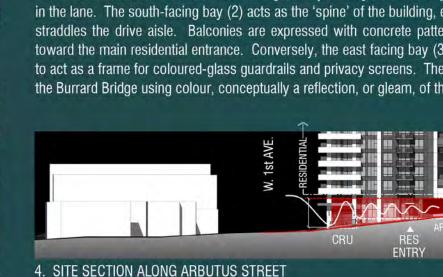
From the dramatic slope of the site terrain, where there is a 4.9m[16ft] difference between the high and low points of the site, comes the approach to lift the rental residences portion of the tower above and have a free-flowing ground plane underneath harbouring the feature uses of the development. The corner CRU, residential lobby & indoor amenity are inserted underneath the mass of the tower above, framed by the supporting structure. Even the groundfloor service uses and vehicular ramp are insertions under the tower. As the lane [south] is the high-side of the site, minimum clearance for the loading bays determines the elevation of the underside of Level 2 of the tower. As the grade slopes dramatically down Arbutus, the resulting space opens up into a lofty space adjacent to W 1st Avenue. The funnel of the clear void space under Level 2 acts as a theatre broadcasting the life of the uses within [Ref: 4. Site Section]. To accentuate the fluidity of the ground plane within the building, the various programmatic elements are expressed as human-scaled volumes, 'disaligned' with the tower structure coming from above, maintaining a varied but continuous clear space under Level 2.



2090 W. 1st AVENUE - DESIGN RATIONALE

CONTEXT & ARTICULATION OF TOWER FORM

Once lifted up and over the dynamic public realm, the tower is designed to slim its mass by breaking it into tiered. vertical bays. In addition, these vertical bays are further defined horizontally responding to the varied contextual relationships. From the unique siting at the head of Kitsilano Beach & Park and the alignment with the Burrard Bridge, the bays have been configured to provide address on 3 fronts with 3 alternating, subsidiary vertical bays to provide a regularizing rhythm, spacing & continuity. Starting at the main corner at W 1st Avenue and Arbutus Street (1), balconies are used as distinct figural elements, combined to define a series of 3 subsidiary volumes which articulate the corner with their turn, gradually scaling down as they rotate around the building, terminating in the lane. The south-facing bay (2) acts as the 'spine' of the building, expressing strength at the base where it straddles the drive aisle. Balconies are expressed with concrete pattern accentuating a diagonal flow down toward the main residential entrance. Conversely, the east facing bay (3) lifts & combines the glazed balconies to act as a frame for coloured-glass guardrails and privacy screens. The east bay addresses the alignment with the Burrard Bridge using colour, conceptually a reflection, or gleam, of the rising sun that it would face.





3. LOCATION PLAN SHOWING ADDRESS TO CONTEXT

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DESIGN RATIONALE 1

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

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DESIGN RATIONALE 2

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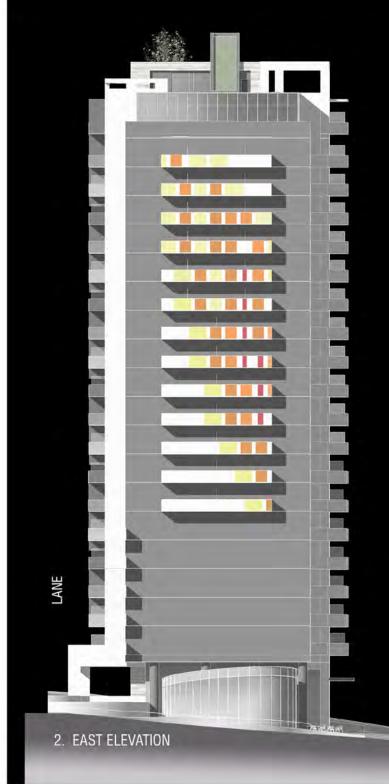
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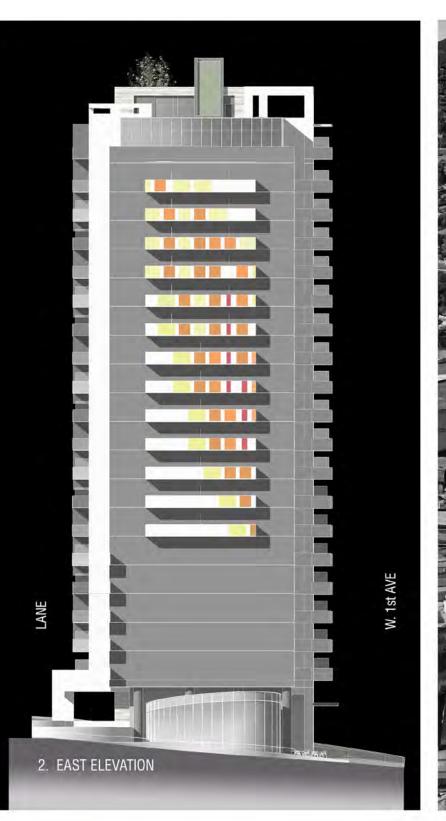
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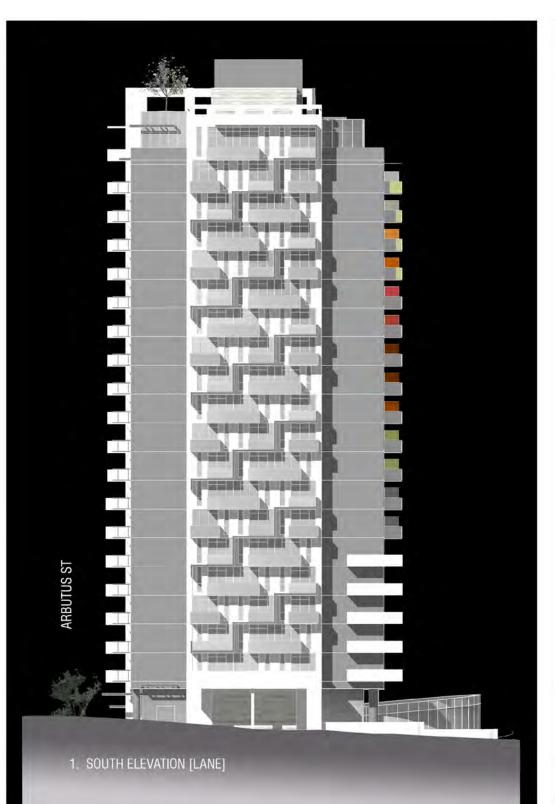
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DESIGN RATIONALE 4

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FLUID PUBLIC REALM - W 1st AVENUE STREETSCAPE

The strategy along the W 1st Avenue streetscape [Image1], is to work with the flow of neighbouring buildings to the east, integrating it with the ground floor of the proposed development. Massing of the buildings to the east maintains a consistent 3-storey datum, characteristic of the neighbourhood continuity, with the exception of the NW corner of 2060 w 1st Avenue, neighbour to the east. Taking the cue from the neighbouring 'turret-like' vertical expression at their NW corner, the proposed massing yields at this corner starting a descending flow of human-scaled volumes and uses under the tower. These volumes interlock & purposely straddle indoor and outdoor to blur the distinction under the tower. In particular, the ground floor indoor amenity and the parking ramp seemingly insert themselves under the tower proper. The mass of the tower above lands only as a grid of columns framing the asymmetry of the ground-level elements. The resulting flow carries under the tower seemingly releasing at the Arbutus Street corner, marked by the large retained tree. Grade along both side yards slopes up steeply to enhance the sense of movement along the ground plane. The curvilinear geometry of the pedestrian mews east of the Indoor Amenity is intended to dramatize the lateral movement up the slope, drawing the eye around and back in exploration.



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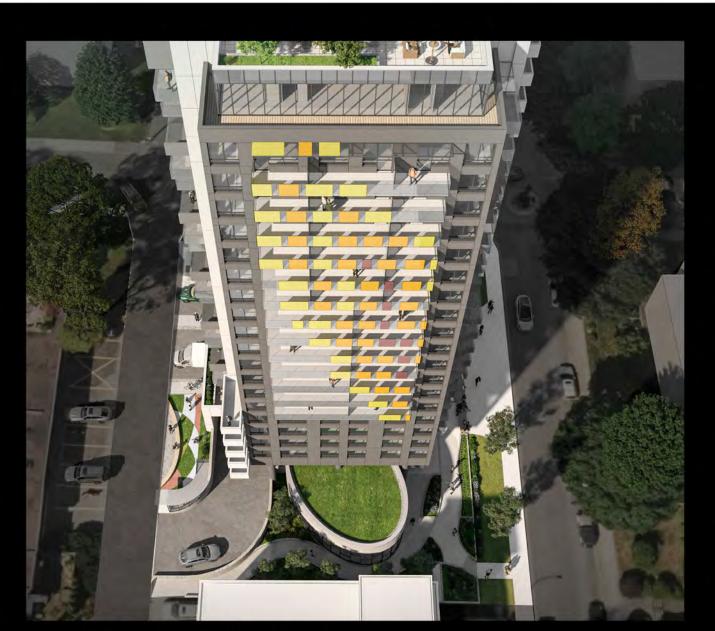
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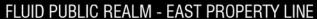
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The curvilinear geometry required for the vehicular ramp and the required loading access for the CRU is developed into a potential public mews which feeds into the public gathering areas of the commercial plaza along W 1st Avenue. The ramp, indoor amenity, parkade exit stair, loading access path combined with the landscape treatment become an oasis akin to a creek bed. The curvilinear elements work to counterbalance the rectilinear geometry of the surrounding buildings including the tower above while still providing ample privacy screening for the neighbour to the east.





RESIDENTIAL AMENITY

Residential amenity is provided on the ground floor and rooftop. The multipurpose indoor amenity on the ground floor activates and provides easy access to the public realm. The rooftop amenity provides a variety of outdoor programming including kids play area, work/study station and a number of outdoor gathering areas with indoor/outdoor kitchen facilities. There is also a mature. feature tree providing address to the Arbutus St slope to the south.

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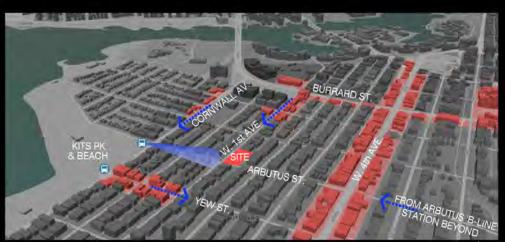
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2090 W 1st AVENUE

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1. NEIGHBOURHOOD COMMERCIAL CONTEXT

COMMERCIAL SPACE - NEIGHBOURHOOD CONTEXT

The CRU is envisioned as a coffee shop or perhaps a convenience corner store for those wishing to avoid the trek up the hill to W 4th Avenue. Image 1 shows the commercial activity in the area, precedence for local service uses infiltrating the residential neighbourhood. Most of the commercial activity is food/beverage related but there are a couple of long-standing boutique grocery stores at Cyprus & W 1st. There is also some retail/service activity on W 1st Ave located east, closer to Burrard St. With the proximity to Kitsilano Beach and Park, the local commercial provides services to this major hub in addition to the local residents, most notably along Yew St, Cornwall Ave, and W 1st avenue.

COMMERCIAL SPACE - PUBLIC REALM

The proposed public realm envisions a fusion of public space/uses anchored along W 1st Ave by the CRU, the Residential Indoor Amenity/Public Mews, and the Residential Entrance along Arbutus St [Image 3]. The commercial plaza opens up directly to W 1st Avenue in front of the CRU entrance, just east of Arbutus St, with activity spilling toward the sidewalk. Moving east along W 1st Ave, the public realm is separated from the sidewalk by landscaping creating more intimate gathering opportunities in front of the indoor amenity. As the CRU has access to a small area of semi-private seating, slightly elevated at the same elevation as the CRU, the plaza space is public but potentially shared with all/any of the users.



2. CRU & PLAZA AT W. 1st AVENUE & ARBUTUS STREET

TREE RETENTION & LANDSCAPE

Every tree that is recommended for retention in the Arborist Report has been proposed to be retained [Image 3]. Significant effort and commitment have been made to retain the proposed trees. As 3 of the trees are along Arbutus St, the building above grade has been setback an additional 4'-6" from the required setback with a portion of additional below-grade setback provided along Arbutus St, representing enough space for 3 parking stalls/floor below [Image 4]. Provision for mature tree growth is provided along Arbutus St to work with the existing trees to be retained and screen the services along the lane. Additional mature planting is provided south of the L1 indoor amenity offering shade and atmospheric shadowing inside. In addition to the planters proposed on the roof, provision has been made for 1 mature tree [planter depth of 5'-0"] to act as a beacon for people walking north down Arbutus St from W 4th Avenue above.



3. L1 w/ RETAINED TREES & MAJOR USES



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LEGEND

PARKS

- 1. Vanier Park
- 2. Kitsilano Beach Park
- 3. Seaforth Peace Park
- 4. Creekside Park
- 5. Delamont Park
- 6. Pop-Up Park
- Burrard Slopes Park
- 8. Granville Loop Park
- 9. Arbutus Greenway Park
- 10. Connaught Park
- 11. Tatlow Park
- 12. Volunteer Park
- 13. Margaret Pigott Park
- 14. Point Grey Park
- 15. Point Grey Park

SCH00L

- 1. Henry Hudson Elementary School
- 2. St. Augustine School
- 3. Lord Tennyson Elementary School
- 4. St. John's School
- 5. Kitsilano Secondary School
- 6. General Gordon Elementary School
- 7. Vancouver Independent School for Science and Technology

HOSPITALS

- 1. Centre of Rural Health Research
- 2. Regent Medical Building
- 3. Point Grey Private Hospital

OTHER

- 1. Museum of Vancouver
- 2. Vancouver Academy of Music
- 3. Vancouver Maritime Museum
- 4. Seaforth Armoury
- 5. Granville Island
- 6. False Creek Community Centre
- 7. Kitsilano Community Centre
- Vancouver Public Library, Kitsilano Branch

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CONTEXT -NEIGHBORHOOD / LOCATION PLAN

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LEGEND

9

PROJECT SITE



BROADWAY SUBWAY ROUTE / STATIONS



BUS ROUTE



BUS STOP

BIKE ROUTE

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no.: date: description
Revisions

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
CONTEXT - TRANSIT PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

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drawing no



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no.: date: description

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

CONTEXT - SITE PHOTOS

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no.:



















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1- 2024.06.28 Issued for Rezoning

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

CONTEXT - STREETSCAPE 1

projec	t no.:	22030
drawn	by:	SOA
check	ed by:	SOA
date:	AUG 1	5, 2024
ecale.		

drawing no







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no.: date: description:

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

CONTEXT - STREETSCAPE 2

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no





W 1TH AVENUE



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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

CONTEXT - STREETSCAPE 3

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024



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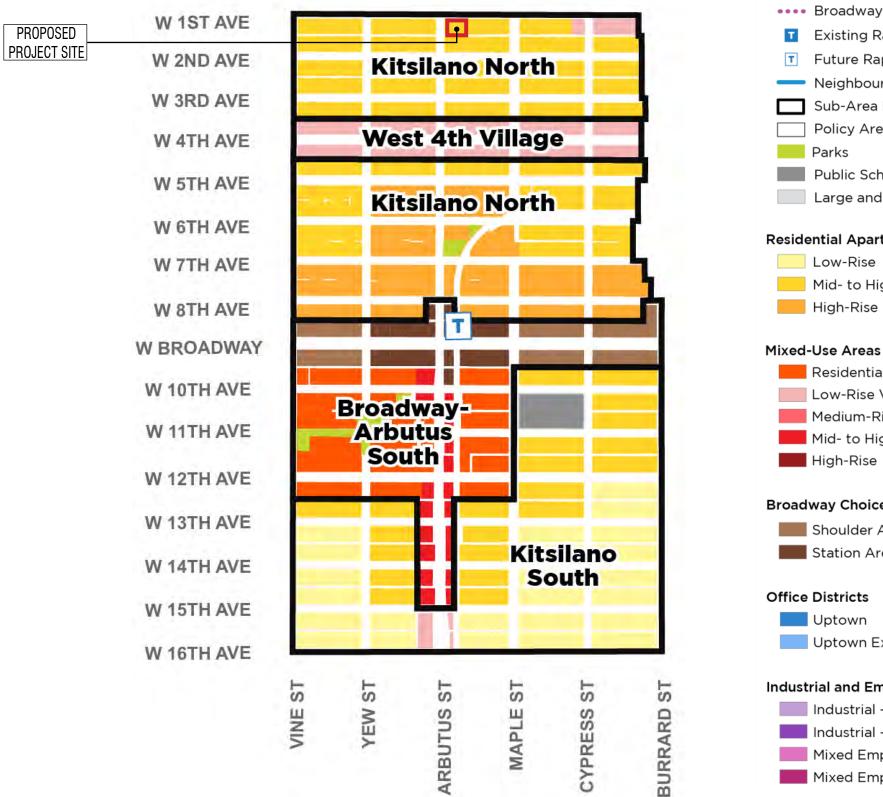
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

awing title:
CONTEXT - ZONING

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale: -

drawing no :

Figure 8.1 - Kitsilano Neighbourhood Land Use



Legend

•••• Broadway Plan Area

Existing Rapid Transit Station

Future Rapid Transit Station

Neighbourhood Boundary

Sub-Area Boundary

Policy Area Boundary

Public Schools

Large and Unique Sites

Residential Apartment Areas

Low-Rise

Mid- to High-Rise

High-Rise

Residential Primary

Low-Rise Villages

Medium-Rise

Mid- to High-Rise

Broadway Choice-of-Use Areas

Shoulder Area

Station Area

Uptown Extension

Industrial and Employment Areas

Industrial - Medium Intensity

Industrial - High Intensity

Mixed Employment - Medium Intensity

Mixed Employment - High Intensity

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drawing title:

BROADWAY PLAN POLICIES

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SUSTAINABILITY MEASURES RATIONALE

Sustainability Measures:

The project will meet or exceed the City's sustainability targets under the Green Buildings Policy for Rezoning.

Transportation:

- a. The project is two blocks away from Cornwall Ave which is a major bus route.
- b. Enhanced public realm nearby on W 4th Ave with major commercial amenities.
- c. Provision of secure bike storage

Proposed roof garden and Landscaping:

- a. Roof accessible to tenants as outdoor activity area
- b. Landscaping reduces storm water runoff and provides for wildlife habitat
- c. All flat roofs are either occupied or have extensive green roofs contributing to the rain water management plan

Energy efficient Building Envelope:

- a. High performance, thermally broken windows
- b. Thermally enhanced steel framing walls with high levels of insulation
- c. Design for improved thermal comfort
- d. Design to reduce overall energy consumption

Indoor air quality:

- a. Low emitting interior finishes
- b. Test indoor air quality prior to occupancy
- c. Heat recovery ventilators and electric heating baseboards in all suites

The following reports have also been completed:

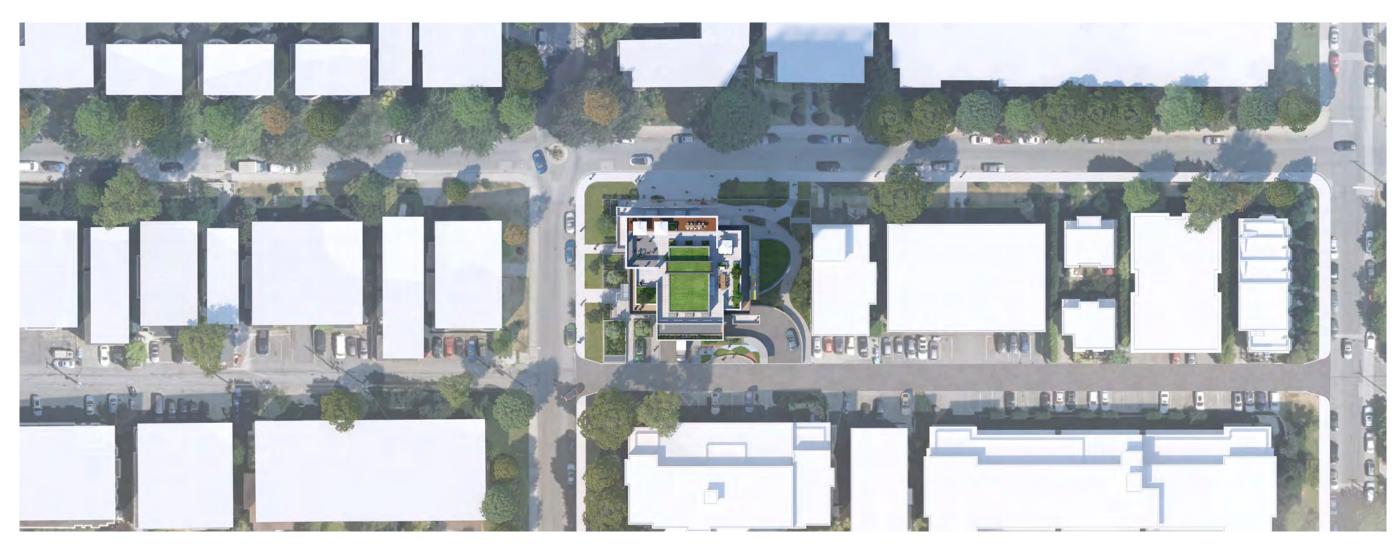
Embodied Carbon:

Initial modeling for the rezoning application, in line with Vancouver Embodied Carbon guidelines v1.0, shows that the project is on track to meet the energy and emissions performance limits expected to be in place in the VBBL at the time of Building Permit submission in 2025. Implementation of some of the strategies identified in the Embodied Carbon Design Report submitted with this application can further reduce associated embodied carbon emission. For more details, refer to report.

Energy and Emissions Performance limits:

The project is also on track to meet the Energy and Performance limits of the Green Buildings Policy for Rezoning. For details, refer to report submitted with this application.

An enhanced commissioning process will be implemented to verify that all systems operate as intended.



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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

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SUSTAINABILITY MEASURES

project no.: 22030
drawn by: SOA
checked by: SOA
date: AUG 15, 2024

drawing no.:

SITE INFORMATION

SITE INFORMATION	
PROJECT ADDRESS:	2090 W. 1st AVENUE, VANCOUVER, BC
EXISTING ZONING:	RM-4 / CD-1
LEGAL DESCRIPTION:	LOT 1 BLOCK 215 PLAN VAP590 DISTRICT LOT 526 NEW WESTMINSTER EXCEPT PLAN REF PLAN 55 LOT 2, BLOCK 215, PLAN VAP590, DISTRICT LOT 526, NEW WESTMINSTER LAND DISTRICT, EXCE '011692910
LOT DIMENSIONS:	45.7m x 36.6m [150ft x 120ft]
SITE AREA :	18,005.00 (SQ.FT) 1,672.72 (SQ.M)

ZONING INFORMATION

HEIGHT :	20-STOREYS /65.1m [213	'-7 1/2"] TO ROOFTOP ELEVATOR LO	BBY T.O.P.			
SETBACK:	ABOVE GRADE		BELOW GRADE			
FRONT YARD [N - W 1st AVE]	12.00 (FT)	3.7 (m)	12.00 (FT)	3.7 (m)		
EXT. SIDE YARD [W - ARBUTUS ST]	12.00 (FT)	3.7 (m)	0.00 (FT)	0.0 (m)		
SIDE YARD [E - PL]	8.00 (FT)	2.4 (m)	0.00 (FT)	0.0 (m)		
REAR YARD [S - LANE]	14.00 (FT)	4.3 (m)	0.00 (FT)	0.0 (m)		
LOT COVERAGE:	(SQ.FT)		(SQ.FT)		1	
FSR CALCULATION:		PROPOSED AREA			ALLOWED AREA	
RESIDENTIAL FSR	6.70	120,562.67 (SQ.FT)	11,200.6 (SQ.M)	6.50	117,032.50 (SQ.FT)	10,872.7 (SQ.M)
COMMERCIAL FSR	0.10	1,884.70 (SQ.FT)	175.1 (SQ.M)	0.30	5,401.50 (SQ.FT)	501.8 (SQ.M)
GROSS FSR	6.80	122 447 37 (SQ FT)	11 375 7 (SQ M)	6.800	122 434 00 (SQ FT)	11 374 5 (SQ M)

FSR CALCULATION

	GROSS FLOOR AREA		ТОТА	L GROSS FLOOR	AREA		FSR EX	CLUSIONS			FSR.	AREA	
LEVEL	TOWER	?											
	RESIDENTIAL	COMMERCIAL	SHARED AREA	RESIDENTIAL	COMMERCIAL	RESIDENTIAL CIRCULATION	STORAGE	AMENITY	WALL THICKNESS	RESIDENTIAL	COMMERCIAL	SHARED AREA	TOTAL
1ST FLOOR (LOWER)	2,926.19	1,884.70		2,926.19	1,884.70			2,083.97		842.22	1,884.70	-	2,726.92
1ST FLOOR (UPPER)	2,149.86			2,149.86						2,149.86	-	-	2,149.86
2ND FLOOR	6,499.71			6,499.71			286.17			6,213.54	-	-	6,213.54
3RD FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
4TH FLOOR	6,499.71			6,499.71		-	286.17	=	-	6,213.54	-	-	6,213.54
5TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
6TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
7TH FLOOR	6,499.71			6,499.71			286.17			6,213.54	-	-	6,213.54
8TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
9TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
10TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
11TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
12TH FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
13th FLOOR	6,499.71			6,499.71		-	286.17	-	-	6,213.54	-	-	6,213.54
14th FLOOR	6,499.71			6,499.71			290.24			6,209.48	-	-	6,209.48
15TH FLOOR	6,499.71			6,499.71		-	290.24	-	-	6,209.48	-	-	6,209.48
16TH FLOOR	6,499.71			6,499.71		-	290.24	-	-	6,209.48	-	-	6,209.48
17th FLOOR	6,499.71			6,499.71		-	290.24	-	-	6,209.48	-	-	6,209.48
18th FLOOR	6,499.71			6,499.71		-	290.24	-	-	6,209.48	-	-	6,209.48
19th FLOOR	6,499.71			6,499.71		-	290.24	-	-	6,209.48	-	-	6,209.48
20th FLOOR	5,676.21			5,676.21			233.69			5,442.52			5,442.52
ROOFTOP AMENITY FLOOR	1,363.60			1,363.60		748.95		305.96		308.68			308.68
ROOF ELEVATOR LOBBY										-			-
SUBTOTAL	129,110.70 -	1,884.70	-	129,110.70	1,884.70	748.95	5,409.14	2,389.93	-	120,562.67	1,884.70	-	122,447.37
TOTAL	·	•			130,995.40				8,548.03				122,447.37

SHARED AREA BREAKDOWN AND DISTRIBUTION:

	RESIDENTIAL	COMMERCIAL
SHARED AREA DISTRIBUTION (%:)	98.46%	1.54%
SHARED AREA DISTRIBUTION (SF)	-	-
TOTAL FSR AREA PER USE SHARED AREA INCLUDE	120,562.67	1,884.70

RESIDENTIAL AMENITY AREAS

REGIDENTIAL AMEN							
	INDOOR AMENITY		OUTDOOR AMENITY				
REQUIRED (2.0 sq. m / dwelling unit)	PROVIDED		REQUIRED (1.2 sq. m / dwelling unit)		PROVIDED		
	1ST FLOOR	2,083.97 sq. ft			1ST FLOOR	-	
176 x 1.2 sq. m	4TH FLOOR (PODIUM AMENITY FLOOR)		176 x	176 x	2. sq. m	4TH FLOOR (PODIUM AMENITY FLOOR)	
	ROOF AMENITY FLOOR	305.96 sq. ft			ROOF AMENITY FLOOR	3,994.8 sq. ft	
211.2 sq. m / 2,273.34 sq. f	TOTAL	2,389.93 sq. ft	352. sq. m /	3,788.9 sq. ft	TOTAL	3,994.8 sq. ft	

TOTAL DWELLING UNIT NUMBER: 176

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
PROJECT STATS

t no : 22030

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale:

drawing no.: $\boxed{\triangle}(0) \quad \boxed{2} \quad \boxed{5}$

OFF-STREET PARKING

PARKING PE	PARKING PROVIDED												
LEVEL		RESIDENTI	AL PARKING	С	OMMERCIAL & VISITOR PA	RKING	GRAND TOTAL						
	REGULAR	SMALL CAR	ACCESIBLE	REGULAR	SMALL CAR	ACCESIBLE	GIVAND TOTAL						
GF, P1							0 STALLS						
U/G P2	11	5	3	13			32 STALLS						
U/G P3	17	6	4				27 STALLS						
TOTAL	28	11	7	13	0	0	59 STALLS						
TOTAL RES	TOTAL RESIDENTIAL: 46 STALLS TOTAL COMMERCIAL & VISITOR: 13 STALLS				59 STALLS								

OFF-STREET PARKING BREAKDOWN

BYLAW		REQUIRED	PROVIDED
RESIDEN	ITIAL PARKING:		
4.3.2	Except for accessible parking which is to be provided in accordance with section 4.8.4, there is no minimum residential parking requirement for residential uses in the Downtown and Broadway Plan Area	0 STALLS	46 STALLS
VISITOR	PARKING:		
4.3.3	Where parking spaces are provided for residential uses in the Downtown and Broadway PlanArea, the lesser of (a) 5% of the total number of residential parking spaces; and √ (b) 0.05 spaces per dwelling unit, to a maximum of 0.1 spaces per dwelling unit, must be designated and reserved for the use of visitors.	9 STALLS	11 STALLS
COMME	RCIAL PARKING:		
4.3.1	all non-residential uses in the Downtown and Broadway Plan Area shall provide amaximum of one parking space for each 115 m2 of gross floor area.	2 STALLS	2 STALLS
	TOTAL:	11 STALLS	59 STALLS

ACCESSIBLE PARKING:								
4.8.4.a		A minimum of one accessible parking space for each building that contains at least 7 residential units and an additional 0.034 space for each additional dwelling unit	7 STALLS	7 STALLS *				
4.8.4.b		A minimum of one accessible parking space for each building that contains at least 500 m² of gross floor area	0 STALLS	0 STALLS*				
TOTAL:			7 STALLS	7 STALLS *				

^{*}Counted as double in total parking provided as per the City of Vancouver Bylaws
** 10% reduction claimed for transit accessibility from the total Number of required residential parking - Please refer to the TDM worksheet

10 /0 10 00	stion claimed for transit accessibility from the total Number of required residential parking - I lease refer to the TBM	WORKSHOOL	
SMALL CAP	SPACES:		
BYLAW		MAX ALLOWED	PROVIDED
4.1.8	The number of small car parking spaces on a site may not exceed 25% of the total parking spaces required for the site for all uses combined	15 STALLS	11 STALLS*

OFF-STREET LOADING SPACE

BYLAW				REQUIRED	PROVIDED
		CLASS A	At least one space for 50 to 299 dwelling units, and at least one additional space for any portion of each additional 200 dwelling units.	1 SPACES	2 SPACES
5.2.1	RESIDENTIAL	CLASS B	At least one space for 100 to 299 dwelling units; a minimum of one additional space for 300 to 499 swelling units; and at least one additional space for any portion of each additional 200 dwelling units.	1 SPACES	1 SPACES
5.2.6	COMMERCIAL	CLASS B	No requirement for less than 100 square metres of gross floor area. A minimum of one space for the first 2 325 square metres of gross floor area plus one space for any portion of the next 2 325 square metres.	1 SPACES	1 *SPACES
TOTAL			·	3 SPACES	4 SPACES

OFF-STREET BICYCLE SPACE

BYLAW				REQ	UIRED	PROVIDED
			A minimum of 1.5 spaces for every dwelling unit under 65 m2.	326	+ %40	
6.2.1.2	RESIDENTIAL	CLASS A A minimum of 2.5 spaces for every dwelling unit over 65 m2 & under	456	SPACES	463 SPACES	
0.2.1.2	RESIDENTIAL	CLASS B	A minimum of 2 spaces for any development containing at least 20 dwelling units and one additional space for every additional 20 units	10	SPACES	10 SPACES
		CLASS A	A minimum of 1 space for each 340 m2 of gross floor area	1	SPACES	1 SPACES
6.2.5.1	COMMERCIAL	CLASS B	A minimum of 6 spaces for any development containing a minimum of 1,000 square metres of gross floor area.	0	SPACES	0 SPACES
TOTAL			<u> </u>	467	SPACES	474 SPACES

OFF-STREET BICYCLE SPACE BREAKDOWN

BYLAW		REQUIRED	PROVIDED
6.3.9	A minimum of 5% of the spaces must be oversized spaces (+ %5 from TDM Plan B)	46 SPACES	46 SPACES
6.3.13	No more than 60% of the required Class A bicycle spaces may be vertical & stacked	274 SPACES	272 SPACES
6.3.13A	At least 10% of the Class A bicycle spaces must be bicycle lockers. (+ %10 from TDM Plan B)	91 SPACES	95 SPACES

LEVEL	ROOM NAME	HORIZONTAL	VERTICAL	STACKED	LOCKER	OVERSIZED	TOTAL
	#1		1			19	20
	#2	4				18	22
	#3	4	4				8
	#4		2	38	12		52
	#5				7		7
	#6			38	14		52
	#7	8					8
P1	#8			36	16	4	56
	#9		2	38	13		53
	#10		1	38	13		52
	#11		2	38	12		52
	#12	11		24	8	5	48
	#13	11	8				19
	#14	12	2				14
							463
L1	#1						0
						19 18 22 7 4 4 8 8 8 8 2 2 8 5 4 4 6 4 4 8 8 8 8 8 9 8 9 8 9 8 9 8 8 8 8 8 8	0
	TOTAL	50	22	250	95	46	463
	%	11%	5%	54%	21%	10%	

PASSENGER SPACES:

BYLAW			REQUIRED I	PROVIDED
7.2.1		A minimum of one space for any development w ith 50 to 125 dw elling units, plus one space for every additional 150 dwelling	1 STALLS	1 STALLS
7.2.5	COMMERCIAL	A minimum of one space for each 4000 m2 of gross floor area.	0 STALLS	0 STALLS

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

awing title:

PROJECT STATS -PARKING

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no.: $\sqrt{\Delta} \bigcirc \boxed{0} \boxed{2} \boxed{2}$

UNIT TYPE PERCENTAGE							
UNIT TYPE TOTAL UNITS							
UNITITE	NUMBER OF UNITS	0	6				
STUDIO STUDIO	64	36	36%				
1 BEDROOM	50	28	28%				
2 BEDROOM	44	25%	35%				
3 BEDROOM	18	10%	33%				
TOTAL	176	10	0%				

UNIT COUNT									
LEVEL	STUDIO	1 BEDROOM	2 BEDROOM	3 BEDROOM	TOTAL				
1ST FLOOR	0	0	0	0	0				
2ND FLOOR	3	2	3	1	9				
3RD FLOOR	3	2	3	1	9				
4TH FLOOR	3	2	3	1	9				
5TH FLOOR	3	2	3	1	9				
6TH FLOOR	3	2	3	1	9				
7TH FLOOR	3	2	3	1	9				
8TH FLOOR	3	2	3	1	9				
9TH FLOOR	3	2	3	1	9				
10TH FLOOR	3	2	3	1	9				
11TH FLOOR	3	2	3	1	9				
12 TH FLOOR	3	2	3	1	9				
13 TH FLOOR	3	2	3	1	9				
14 TH FLOOR	4	4	1	1	10				
15 TH FLOOR	4	4	1	1	10				
16 TH FLOOR	4	4	1	1	10				
17 TH FLOOR	4	4	1	1	10				
18 TH FLOOR	4	4	1	1	10				
19 TH FLOOR	4	4	1	1	10				
20 TH FLOOR	4	2	2	0	8				
TOTAL	64	50	44	18	176				

BEDROOM	TYPE	NUMBER OF	NET P	ER COV	STORAGE		
DEDUCUN	ITE	UNITS	AREA	TOTAL AREA	AREA	TOTAL AREA	
STUDIO	A01	19	398.4 SF	7,569.6 SF	24.7 SF	469.3 SF	
STUDIO	A02	19	398.2 SF	7,565.8 SF	24.7 SF	469.3 SF	
STUDIO	A03	19	398.2 SF	7,565.8 SF	24.7 SF	469.3 SF	
STUDIO	A04	6	399.3 SF	2,395.8 SF	34.4 SF	206.4 SF	
STUDIO	A05	1	431.6 SF	431.6 SF	25.3 SF	25.3 SF	
1 BEDROOM	B01	13	398.0 SF	5,174.0 SF	27.1 SF	352.3 SF	
1 BEDROOM	B02	18	402.7 SF	7,248.6 SF	27.1 SF	487.8 SF	
1 BEDROOM	B03	6	394.2 SF	2,365.2 SF	27.1 SF	162.6 SF	
1 BEDROOM	B04	6	400.3 SF	2,401.8 SF	24.7 SF	148.2 SF	
1 BEDROOM	B05	6	427.2 SF	2,563.2 SF	24.7 SF	148.2 SF	
1 BEDROOM	B06	1	400.0 SF	400.0 SF	27.1 SF	27.1 SF	
2 BEDROOM	C01	12	627.9 SF	7,534.8 SF	40.0 SF	480.0 SF	
2 BEDROOM	C02	12	629.0 SF	7,548.0 SF	39.7 SF	476.4 SF	
2 BEDROOM	C03	18	628.7 SF	11,316.6 SF	38.1 SF	685.8 SF	
2 BEDROOM	C04	1	772.3 SF	772.3 SF	40.0 SF	40.0 SF	
2 BEDROOM	C05	1	703.4 SF	703.4 SF	40.0 SF	40.0 SF	
3 BEDROOM	D01	18	788.6 SF	14,194.8 SF	40.0 SF	720.0 SF	
		176		87,751.3 SF		5,408 SF	

*Note: Net Per City of Vancouver Area excludes in-suite storage and thickness of the walls

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

PROJECT STATS -UNIT MIX

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

BELOW MARKET UNIT MIX									
UNIT TYPE	TOTAL	. UNITS %80 I		%80 MAR	MARKET UNITS		%20 BELOW MARKET UNITS		
	NUMBER OF UNITS	9	%	NUMBER OF UNITS	%)	NUMBER OF UNITS	%	
STUDIO	64	36	6%	52	37	%	12	34%	
1 BEDROOM	50	28	3%	40	289	%	10	29%	
2 BEDROOM	44	25%	35%	35	25%	35%	9	26% 37%	
3 BEDROOM	18	10%	30%	14	10%	33%	4	11%	
TOTAL	176	10	N0/.	141	100	1%	35	100%	
TOTAL	170	10	U /0	80	0%	·	2	0%	

	BELOW MARKET UNIT MIX								
	UNIT NUMBER	BEDROOM	UNIT TYPE	NET AREA PER COV	STORAGE AREA				
1	201	1 BEDROOM	B01	398.0 SF	27.1 SF				
2	202	2 BEDROOM	C01	627.9 SF	40.0 SF				
3	203	2 BEDROOM	C02	628.7 SF	40.0 SF				
4	204	STUDIO	A01	398.4 SF	24.7 SF				
5	205	STUDIO	A02	398.2 SF	24.7 SF				
6	206	STUDIO	A03	398.2 SF	24.7 SF				
7	207	2 BEDROOM	C03	628.7 SF	38.1 SF				
8	208	3 BEDROOM	D01	788.6 SF	40.0 SF				
9	209	1 BEDROOM	B02	402.7 SF	27.1 SF				
10	301	1 BEDROOM	B01	398.0 SF	27.1 SF				
11	302	2 BEDROOM	C01	627.9 SF	40.0 SF				
12	303	2 BEDROOM	C02	628.7 SF	40.0 SF				
13	204	STUDIO	A01	398.4 SF	24.7 SF				
14	305	STUDIO	A02	398.2 SF	24.7 SF				
15	306	STUDIO	A03	398.2 SF	24.7 SF				
16	307	2 BEDROOM	C03	628.7 SF	38.1 SF				
17	308	3 BEDROOM	D01	788.6 SF	40.0 SF				
18	309	1 BEDROOM	B02	402.7 SF	27.1 SF				
19	401	1 BEDROOM	B01	398.0 SF	27.1 SF				
20	402	2 BEDROOM	C01	627.9 SF	40.0 SF				
21	403	2 BEDROOM	C02	628.7 SF	40.0 SF				
22	404	STUDIO	A01	398.4 SF	24.7 SF				
23	405	STUDIO	A02	398.2 SF	24.7 SF				
24	406	STUDIO	A03	398.2 SF	24.7 SF				
25	407	2 BEDROOM	C03	628.7 SF	38.1 SF				
26	408	3 BEDROOM	D01	788.6 SF	40.0 SF				
27	409	1 BEDROOM	B02	402.7 SF	27.1 SF				
28	501	1 BEDROOM	B01	398.0 SF	27.1 SF				
29	504	STUDIO	A01	398.4 SF	24.7 SF				
30	505	STUDIO	A02	398.2 SF	24.7 SF				
31	506	STUDIO	A03	398.2 SF	24.7 SF				
32	508	3 BEDROOM	D01	788.6 SF	40.0 SF				
33	509	1 BEDROOM	B02	402.7 SF	27.1 SF				
34	601	1 BEDROOM	B01	398.0 SF	27.1 SF				
35	602	1 BEDROOM	B02	402.7 SF	27.1 SF				
	TO	OTAL BMR UNIS		17,593.0 SF	1,081.7 SF				

TOTAL NET AREA	87,747.7 SF
%20 OF TOTAL NET AREA	17,549.5 SF

PROJECT STATISTICS - BELOW MARKET UNITS BREAKDOWN

240 - 388 West 8th Ave. Vancouver, B.C. V5Y 3X2 T: 6 0 4 - 7 3 1 - 3 9 6 6



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no.: date: description:

project tit

Broadway Plan Development 2090 w 1st Avenue

drawing title:

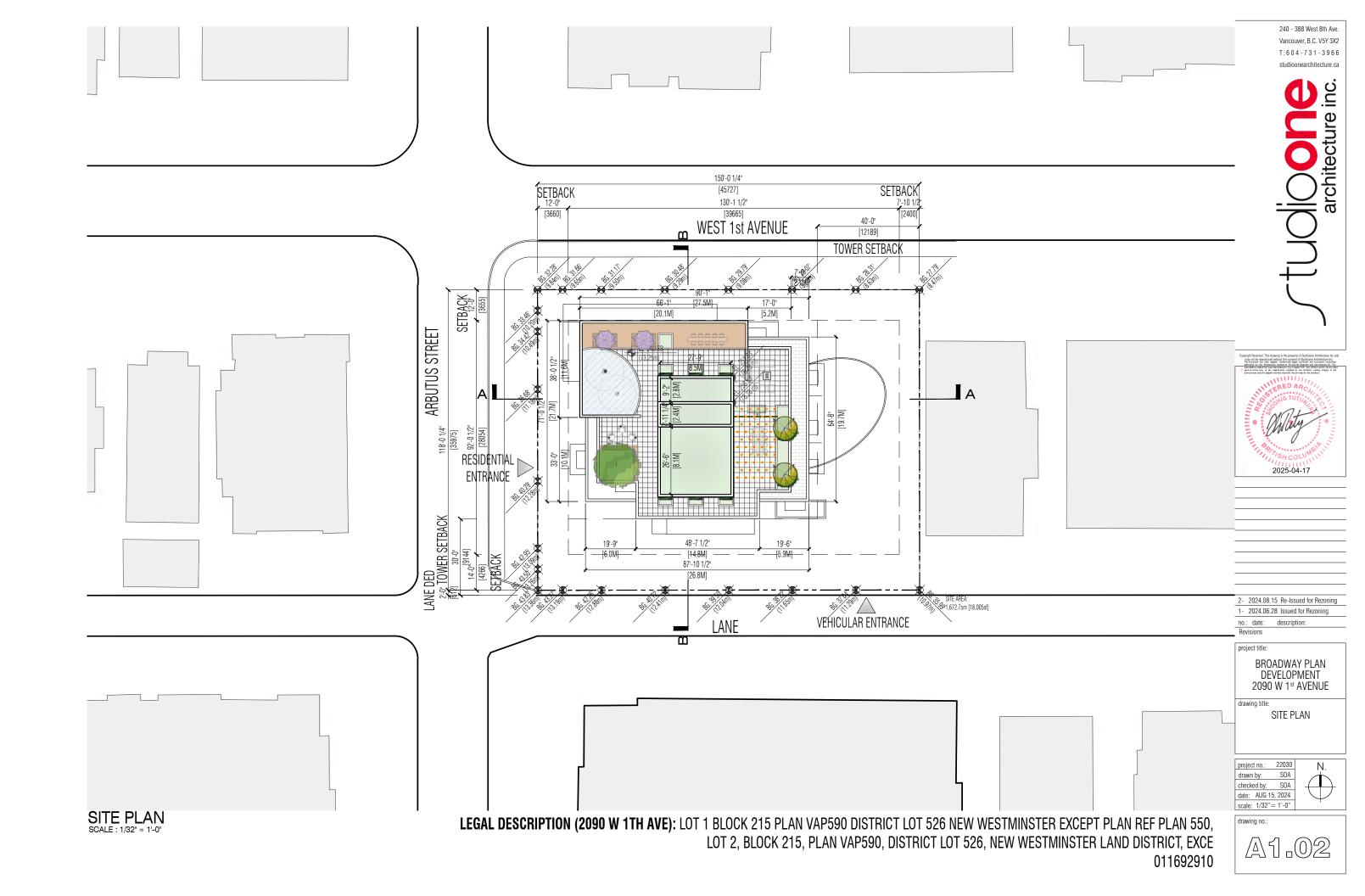
PROJECT STATS -BELOW MARKET UNITS

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

rawing no.:



A1.01 COMMERCIAL



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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

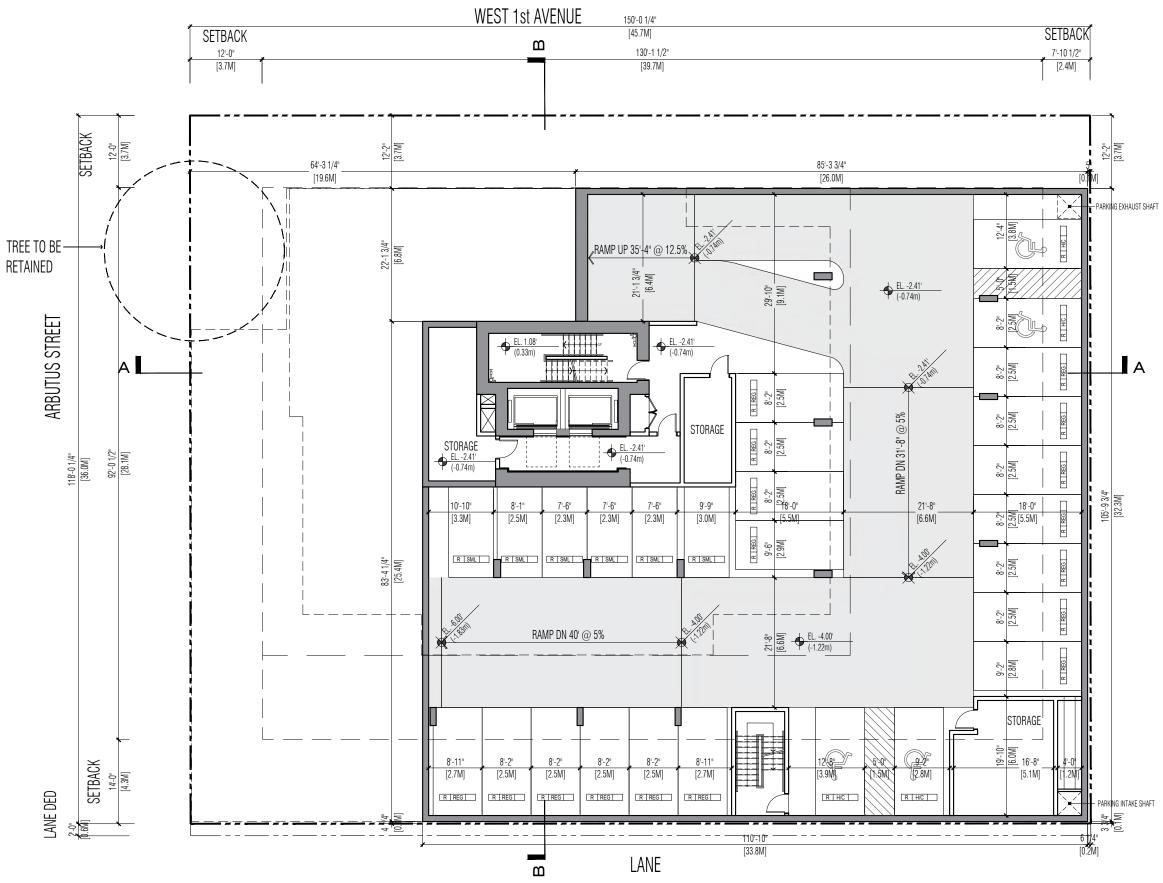
2025-04-17

240 - 388 West 8th Ave. Vancouver, B.C. V5Y 3X2 T: 6 0 4 - 7 3 1 - 3 9 6 6

drawing title:
P3 FLOOR PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

date: AUG 15, 2024 scale: 1/16"= 1'-0"



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no.: date: description

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title: P2 FLOOR PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale: 1/16"= 1'-0"

P1 FLOOR PLAN

SCALE: 1/16" = 1'-0"

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project title:

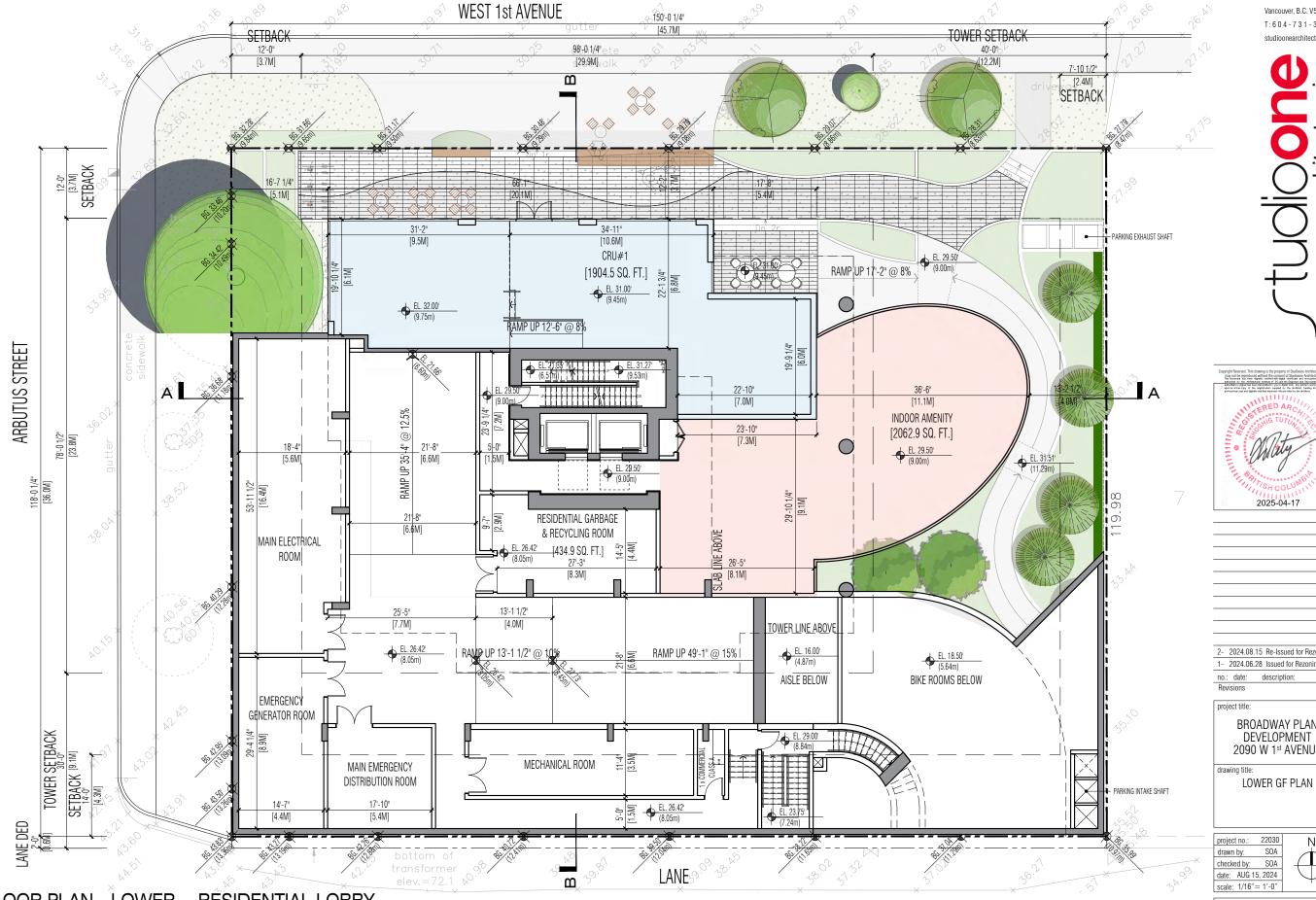
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
P1 FLOOR PLAN

project no.: 22030 drawn by: SOA

drawn by: SOA
checked by: SOA
date: AUG 15, 2024
scale: 1/16" = 1'-0"

awing no.:



GROUND FLOOR PLAN - LOWER - RESIDENTIAL LOBBY

Vancouver, B.C. V5Y 3X2 T:604-731-3966

240 - 388 West 8th Ave.

inc. architecture

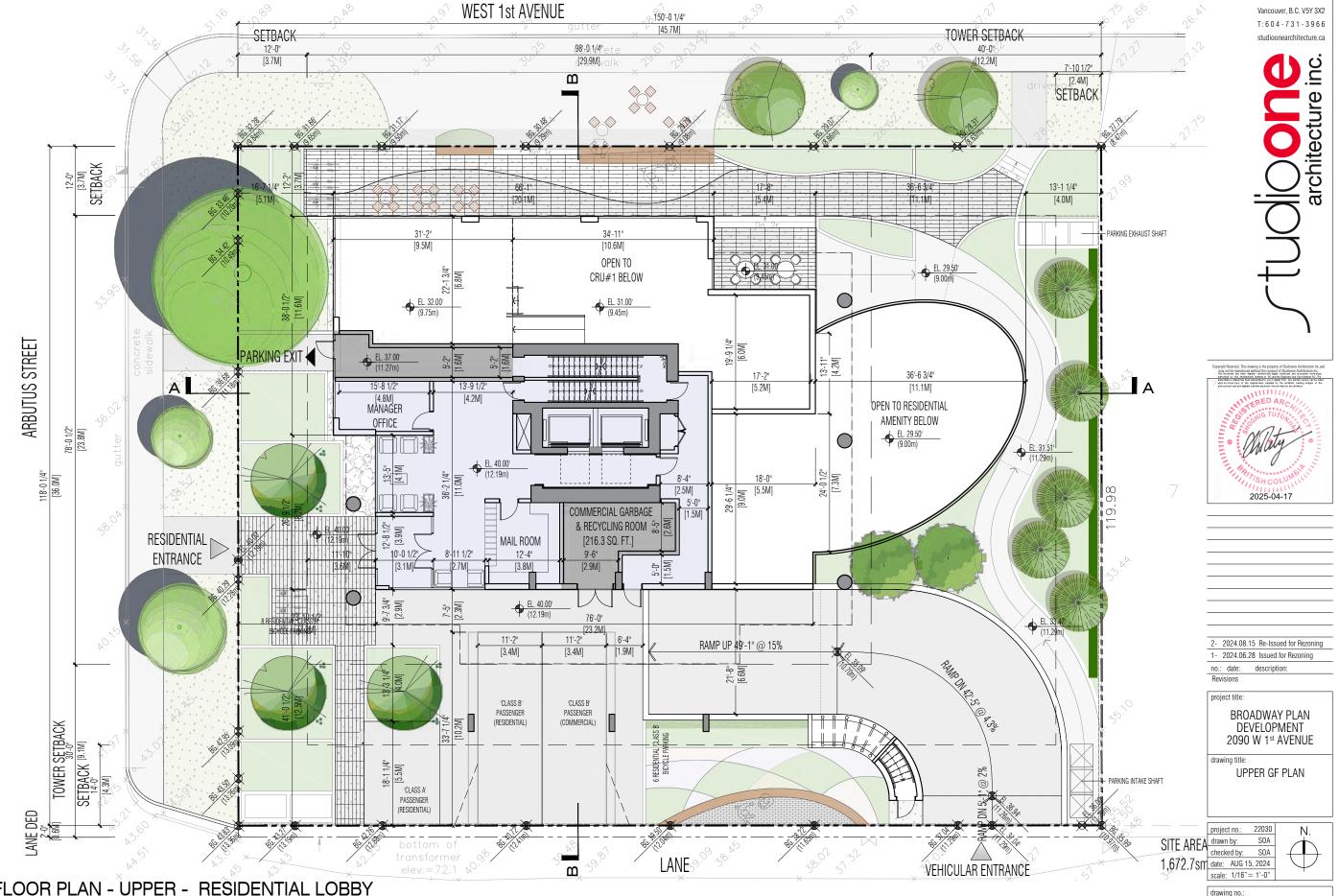
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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawn by: SOA checked by: SOA date: AUG 15, 2024



GROUND FLOOR PLAN - UPPER - RESIDENTIAL LOBBY

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project title:

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

L2-L6 TOWER FLOOR PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale: 1/16" = 1'-0"

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

L7-L13 TOWER FLOOR PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale: 1/16"= 1'-0"

L7-L13 TOWER FLOOR PLAN SCALE: 1/16" = 1'-0"

L14-L19 TOWER FLOOR PLAN SCALE: 1/16" = 1'-0"

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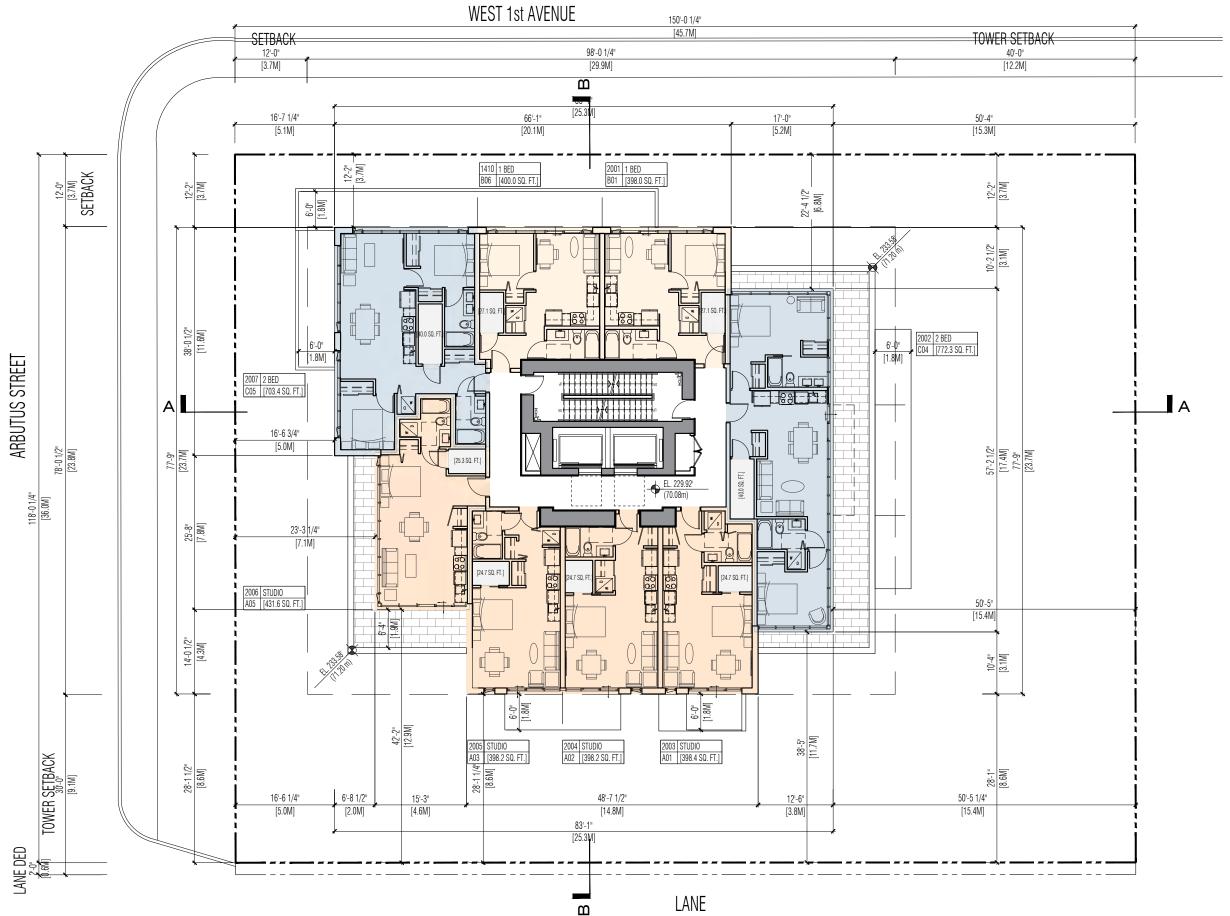
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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title: L14-L19 TOWER FLOOR PLAN

project no.: 22030

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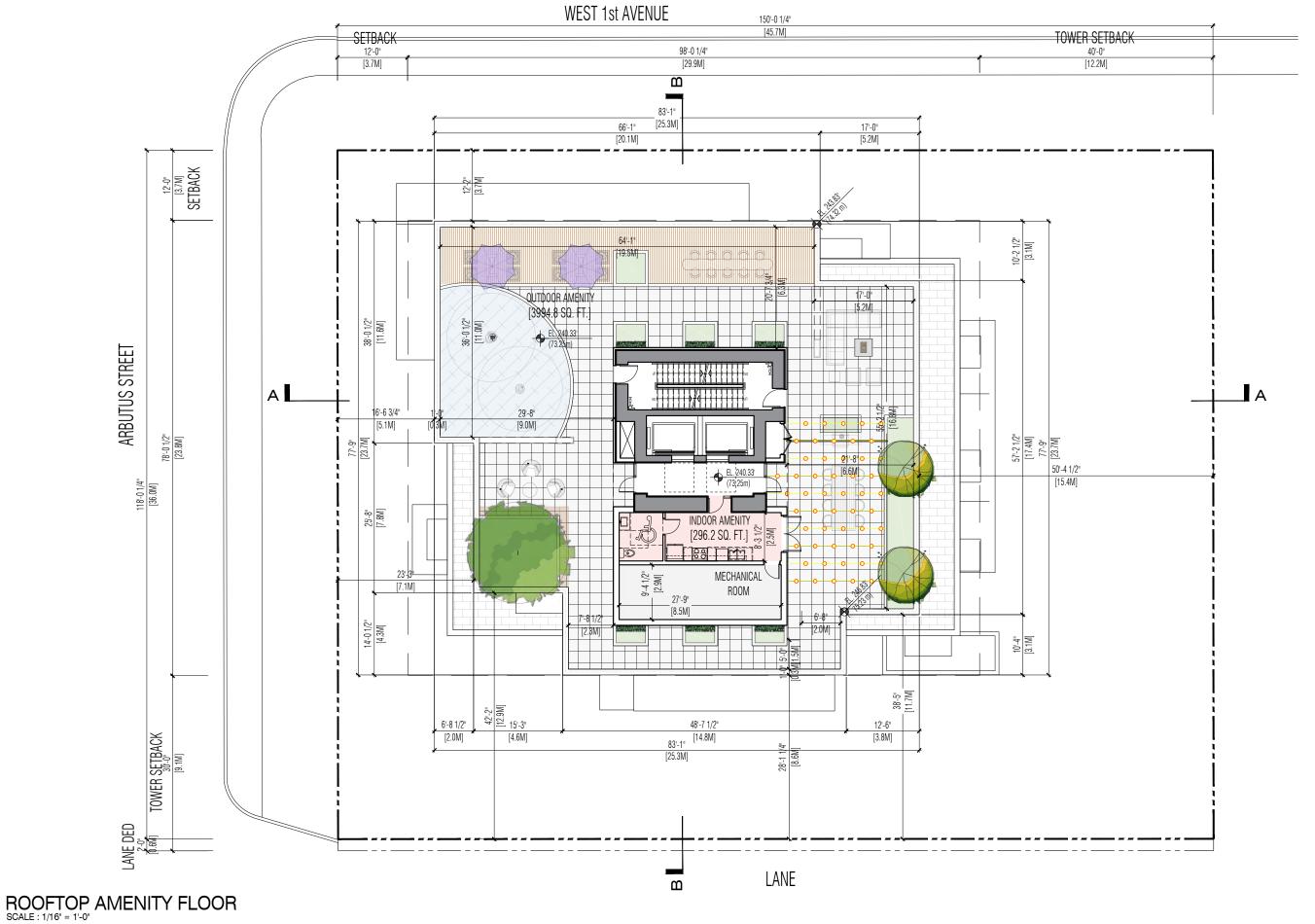
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L20 TOWER FLOOR PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale: 1/16" = 1'-0"

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

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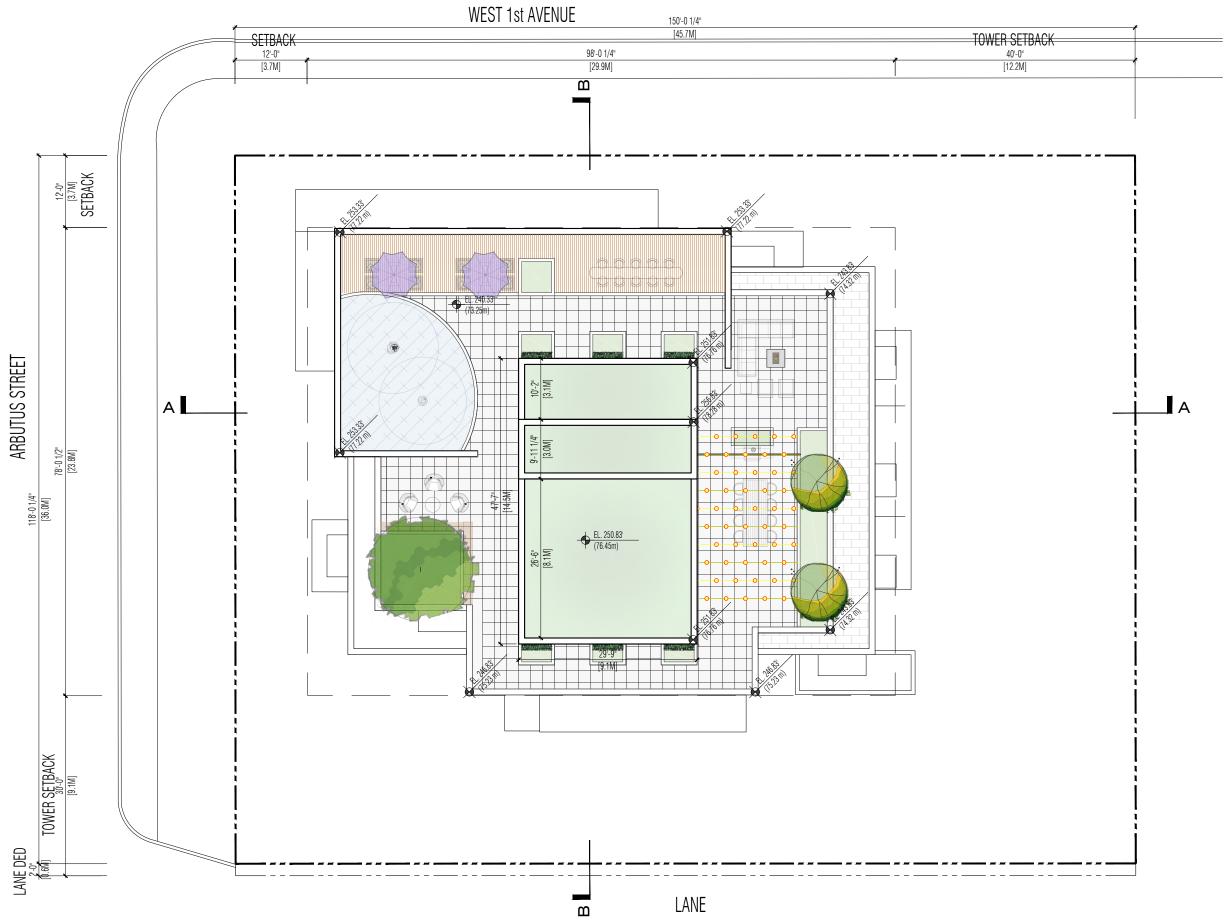
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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:

ROOF PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024 scale: 1/16" = 1'-0"

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drawing no

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T.O. ELEV EL. 256.83 78.28 m EL. 250.83 11 ROOFTOP FLOOR EL. 240.33' 73.25 m L20 FLOOR EL. 229.92' L19 FLOOR EL. 219.00' 66.90 m 11 .98 L18 FLOOR EL. 210.00' 64.01 m L17 FLOOR EL. 200.50' 11 L16 FLOOR EL. 191.00' 58.22 m L15 FLOOR EL. 181.50' 55.32 m 1.1 L14 FLOOR EL. 172.00' 52.43 m 77 11 9.6 L13 FLOOR EL. 162.50' 49.53 m L12 FLOOR EL. 153.00' 11 46.63 m L11 FLOOR EL. 143.50' 43.74 m L10 FL00R EL. 134.00' 40.84 m L9 FLOOR EL. 124.50' 37.95 m 11 L8 FLOOR EL. 115.00' 35.05 m L7 FLOOR EL. 105.50' L6 FLOOR EL. 96.00' L5 FLOOR EL. 86.50' L4 FLOOR EL. 77.00' 23.47 m 1.1 L3 FLOOR EL. 67.50' 20.57 m L2 FLOOR EL. 58.00' 11 UPPER GF EL. 40.00' 12.19m

LOWER GF EL. 32.00' EL. 32.00 LOWER GF 9.75 m EL. 30.20 BASE SURFACE 9.20 m BASE SURFACE <u>EL. 30.20'</u> 9.20 m

NORTH (W 1th AVE) ELEVATION

WEST (ARBUTUS ST) ELEVATION







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no.: date: description:

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title

NORTH & WEST ELEVATIONS

project	no.:	220	030	
drawn	by:	S	0A	
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date:	AUG	15, 20	24	
ecale.	1/32	"— 1'.	.n"	







SOUTH (LANE) ELEVATION

EAST ELEVATION







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no.: date: description
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project title:

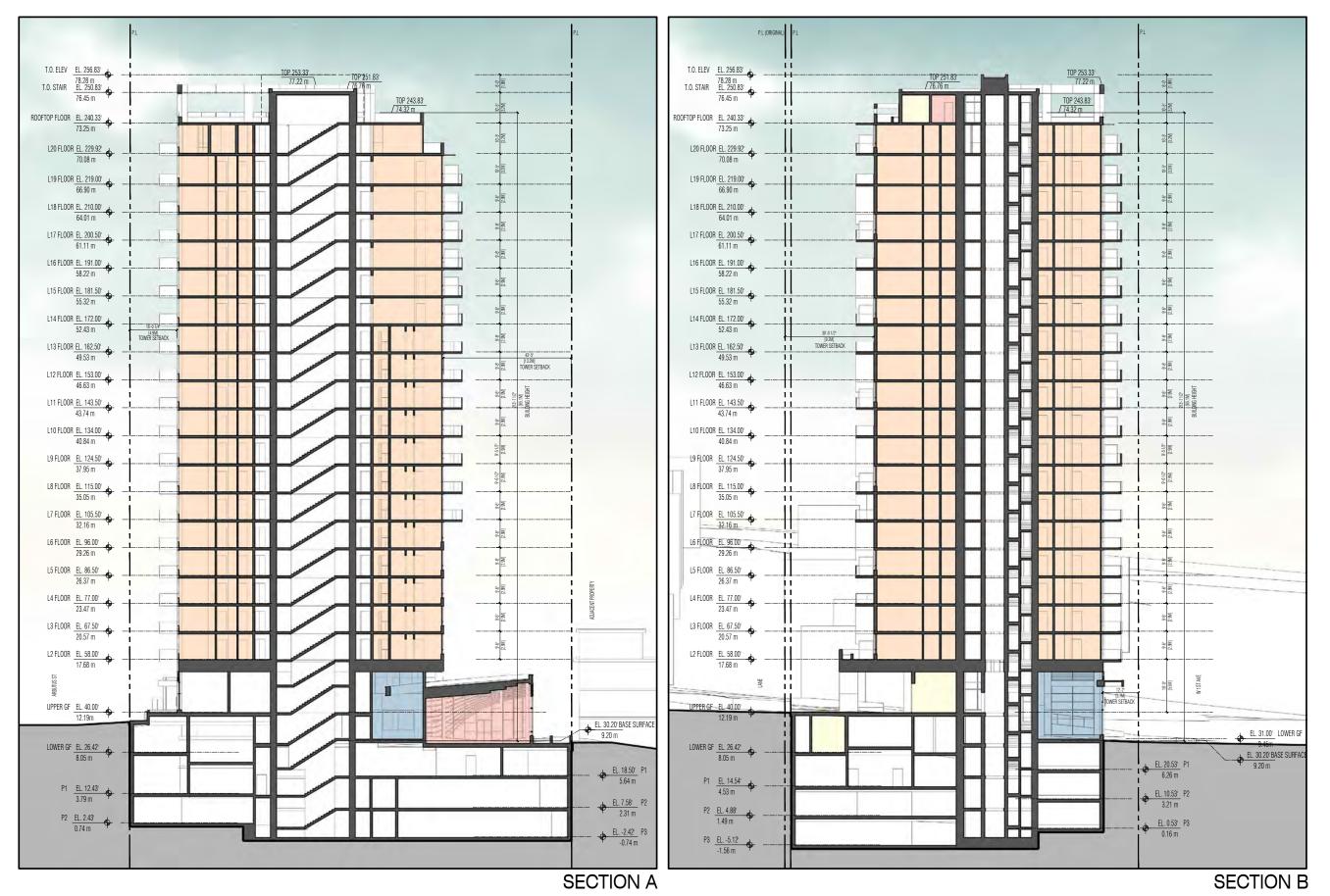
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title

SOUTH & EAST ELEVATIONS

project no.:	22030
drawn by:	SOA
checked by	: SOA
date: AUG	15, 2024
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A2.02





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drawing title:
BUILDING SECTIONS

project no.: 22030 drawn by: S0A checked by: S0A date: AUG 15, 2024 scale: 1/32" = 1'-0"

drawing no.:

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architecture

2025-04-17

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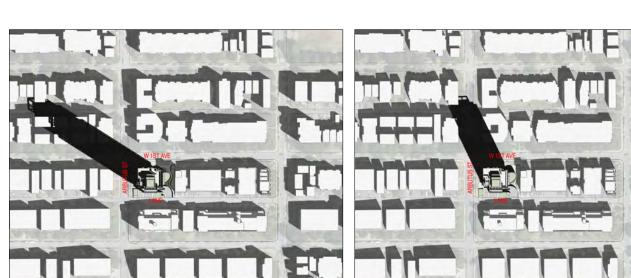
no.: date: description

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

SHADOW ANALYSIS

project no.: 22030 drawn by: SOA checked by: SOA date: APR 17, 2025

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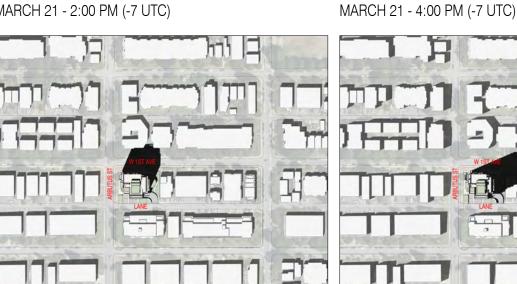
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JUNE 21 - 2:00 PM (-7 UTC)



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JUNE 21 - 10:00 AM (-7 UTC)

MARCH 21 - 10:00 AM (-7 UTC)



SEPTEMBER 22 - 12:00 PM (-7 UTC)



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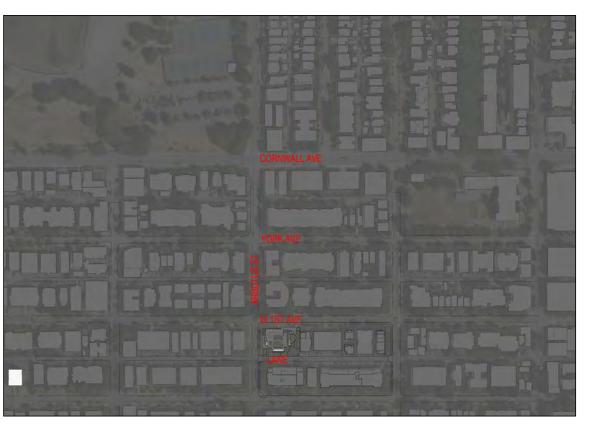
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project title:

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title

SHADOW ANALYSIS -WINTER SOLSTICE

projec	t no.:	22030
drawn	by:	SOA
check	ed by:	SOA
date:	AUG 15	5, 2024
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SOA SOA 2024

drawing no.:

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1- 2024.06.28 Issued for Rezoning

project title: BROADWAY PLAN DEVELOPMENT 1190 W 10TH AVENUE

drawing title:

3D-STREET LEVEL CORNER
PERSPECTIVES 1

project no.:	22018
drawn by:	SOA
checked by:	SOA
date: JAN 0	3, 2024









RENDER FROM NORTHWEST CORNER





no.: date: descripti

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
3D-STREET LEVEL CORNER
PERSPECTIVES 2

project no.:	22030
drawn by:	SOA
checked by:	SOA
date: AUG 1	5, 2024
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RENDER FROM SOUTHWEST CORNER



RENDER FROM SOUTHEAST CORNER



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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

ving title:

3D-E 12TH AVE & KINGSWAY INTERSECTION

project no.:	22030
drawn by:	SOA
checked by:	SOA
date: AUG 1	5, 2024
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RENDER FROM W 1ST AVE - INDOOR AMENITY / COMMERCIAL UNIT





no.: date: description

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing titl

3D-E 12TH AVE RESIDENTIAL ENTRANCE

project no.:	22030
drawn by:	SOA
checked by:	SOA
date: AUG 15	5, 2024
scale:	_





RENDER FROM W 1ST AVE & ARBUTUS ST INTERSECTION



no.: date: descriptio

oject title:

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title: 3D-E 12TH AVE COMMERCIAL UNITS

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no.:



RENDER FROM ARBUTUS ST - RESIDENTIAL ENTRANCE



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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
3D-E 12TH AVE PODIUM &
TOWER TRANSITION

project no.:	22030
drawn by:	SOA
checked by:	SOA
date: AUG 1	5, 2024
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RENDER FROM LANE - PARKING RAMP & PEDESTRIAN ACCESS TO W 1ST AVE





no.: date: description

Revisions

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title: 3D-E 12TH AVE PODIUM & TOWER TRANSITION

project no.:	22030
drawn by:	SOA
checked by:	SOA
date: AUG 1	5, 2024

drawing no.:



RENDER FROM W 1ST AVE & ARBUTUS INTERSECTION - GF COMMERCIAL UNIT



no.: date: description

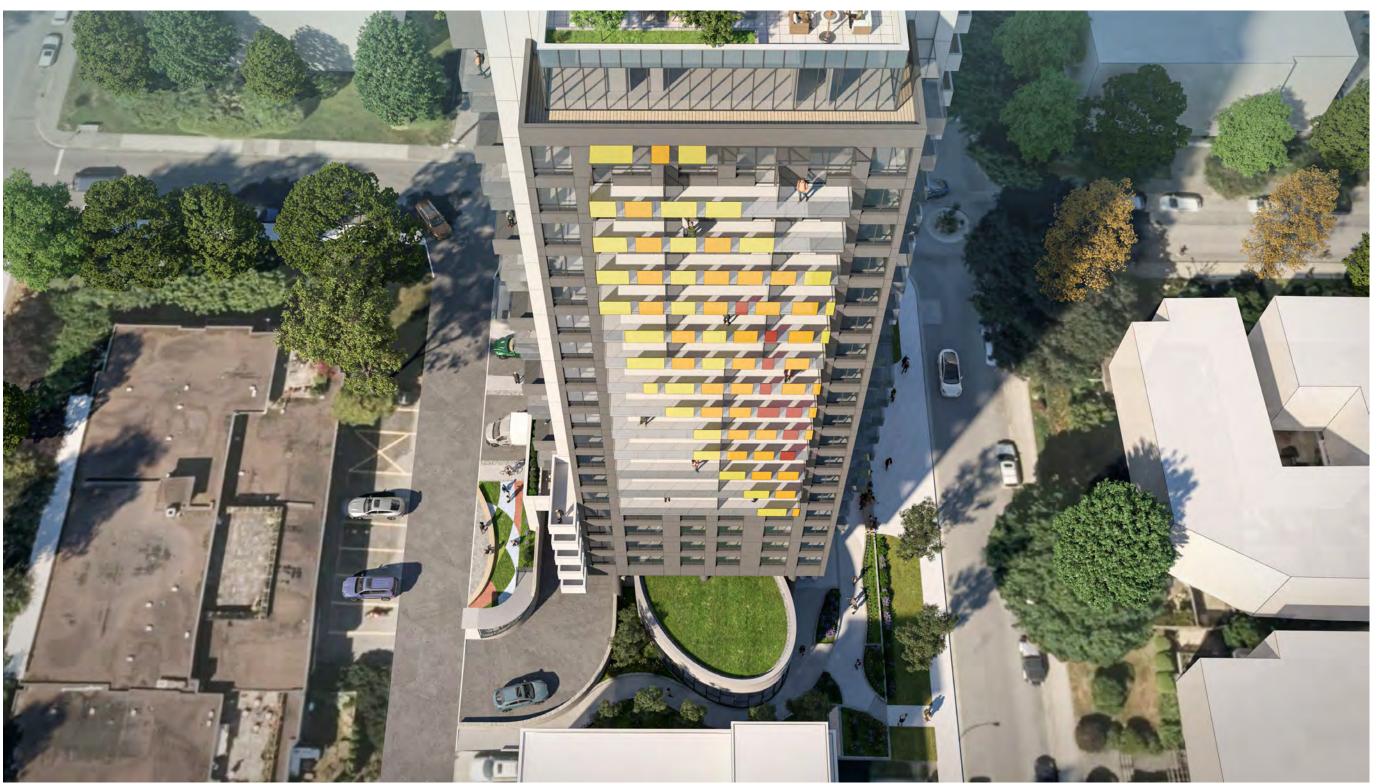
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

rawing title:

3D-E 12TH AVE PODIUM & TOWER TRANSITION

project no.:	22030
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date: AUG 15	5, 2024
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BIRDS EYE RENDERING FROM EAST PROPERTY LINE



no.: date: description

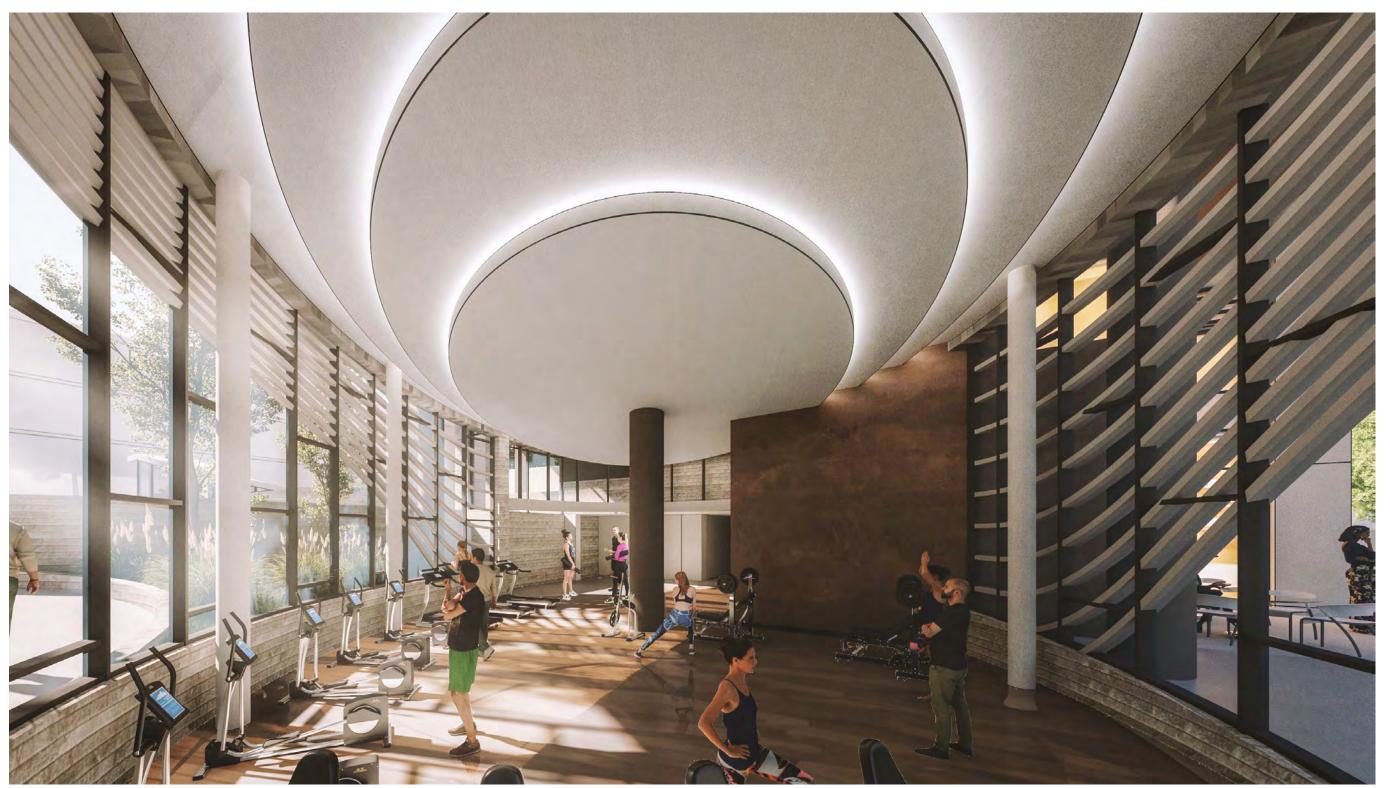
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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

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project no.:	22030
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checked by:	SOA
date: AUG 1	5, 2024
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GF INDOOR AMENITY INTERIOR SPACE





no.: date: descripti

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

rawing title:
3D-PODIUM ROOFTOP
OUTDOOR AMENITY

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no.:



ROOFTOP AMENITY AREA FROM SOUTHWEST - DOWNTOWN & MOUNTAIN VIEW





io.: date: de

roject title

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

3D-ROOFTOP INDOOR & OUTDOOR AMENITY AREAS

project no.:	22030
drawn by:	SOA
checked by:	SOA
date: AUG 1	5, 2024

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ROOFTOP AMENITY AREA FROM SOUTHEAST - BURRARD INLET & MOUNTAIN VIEW



RENDER FROM W 1ST AVE & ARBUTUS INTERSECTION

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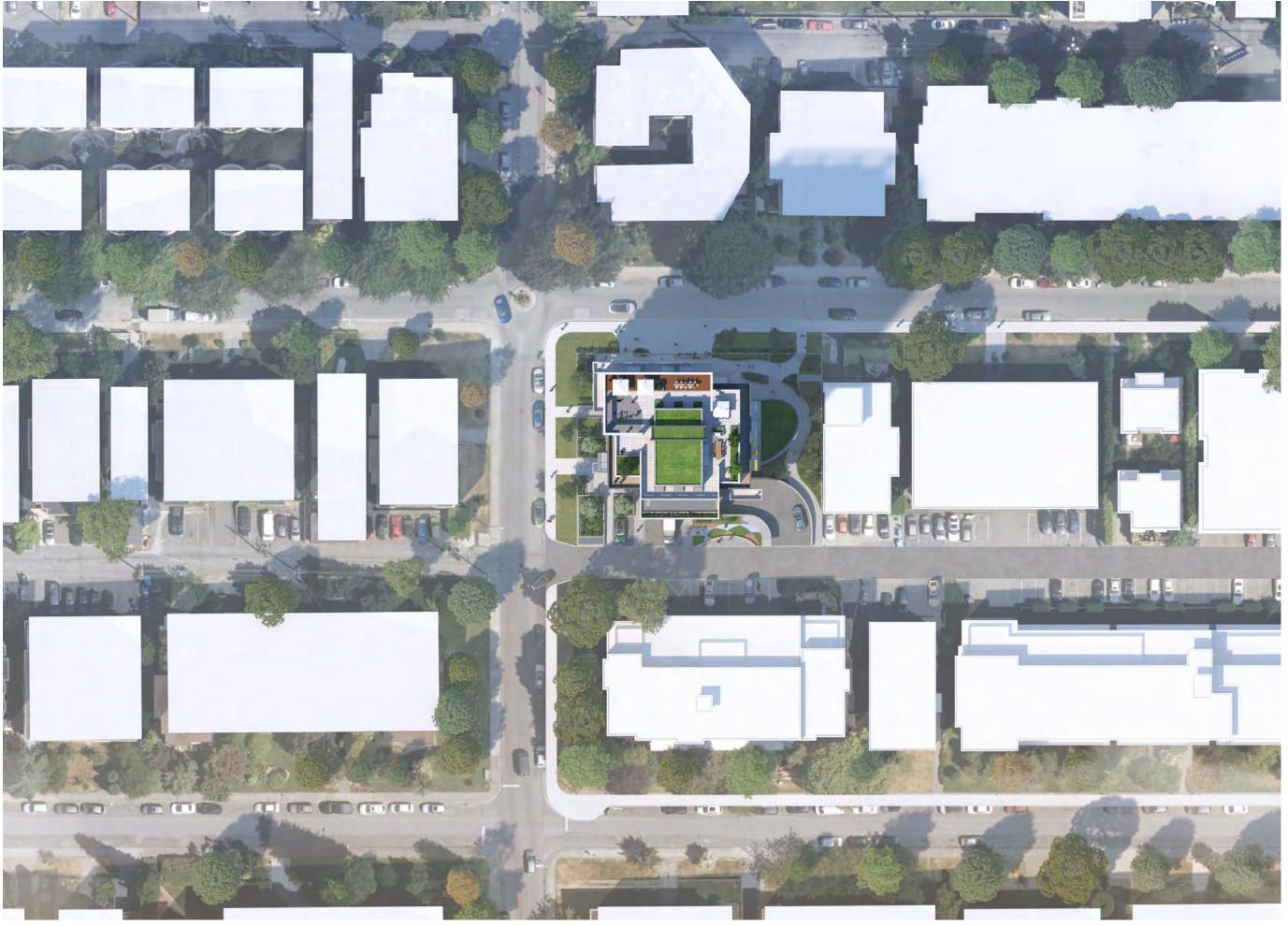


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drawing title:
3D-ROOFTOP INDOOR &
OUTDOOR AMENITY AREAS

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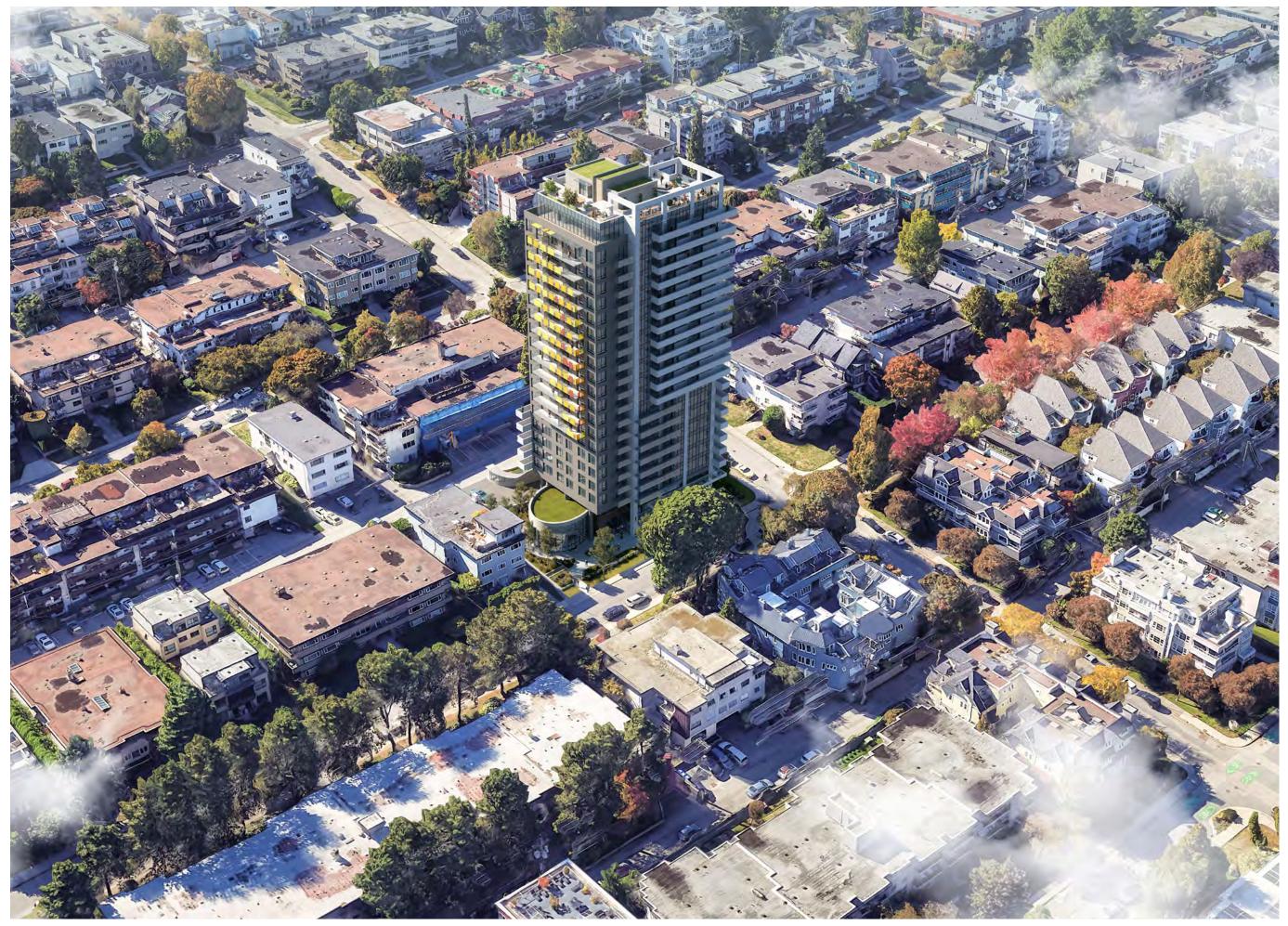
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

ing title:

3D-SITE PLAN

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
3D-AERIAL NORTHWEST

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no



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drawing title:
3D-AERIAL SOUTHEAST

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date: AUG 1	5, 2024
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drawing title:
3D-AERIAL SOUTHEAST

project no.:	22030
drawn by:	SOA
checked by:	SOA
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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title:
3D-AERIAL SOUTHEAST

project no.: 22030 drawn by: SOA checked by: SOA date: AUG 15, 2024

drawing no



AERIAL VIEW FROM FAR SOUTHWEST

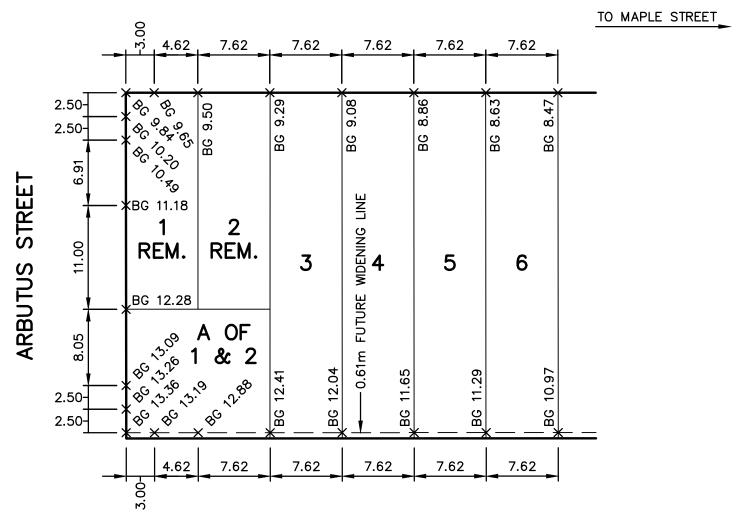
TOPOGRAPHIC SURVEY PLAN OF LOT A (REFERENCE PLAN 550) OF LOTS 1 AND 2 AND OF LOTS 1 AND 2, EXCEPT PLAN 550, AND OF LOTS 3, 4, 5 AND 6 APPENDIX 1 - SURVEY PLAN ALL OF BLOCK 215, DISTRICT LOT 526, GROUP 1 NEW WESTMINSTER DISTRICT, PLAN 590 SCALE 1" = 16' All distances are in feet. WEST 1ST AVENUE concrete driveway 25.00 25.00 25.00 This property is subject to Easement and Indemnity Agreement 453032M. Lot dimensions are derived from field survey.
 Elevations are based on the CVD28GVRD2018 Datum and are derived from control monument V-4004 situated at the intersection of Yew Street and West 1st Avenue. Elevation = 60.24 feet. For elevation control, use control monument only.
All trees and stumps shown as required by municipal bylaws. balcon All elevations along curb lines are gutter levels.
 All dimensions are to exterior faces unless otherwise noted. REM REM - Symbols plotted are for illustrative purposes and are not representative of their true size. (4) denotes hydro pole. tw denotes top of wall. STREE bw denotes bottom of wall exterior face of GV denotes gas valve. existing building #2090 WV denotes water valve. . . ——— denotes sign post. — denotes anchor. **ARBUTUS** 3 5 (7) denotes tree. drip line radius (feet) C=coniferous
D=deciduous
diameter (inches) Total Site Area: 25.00 18,005 sq. ft. balconv CIVIC ADDRESS 2090 WEST 1ST AVENUE 2' FUTURE VANCOUVER, B.C. LANE WIDENING ZONING: RM-4 transformer CERTIFIED CORRECT. DATED THIS 5TH DAY OF JULY, 2023 Michael Dusevic 16' LANE transformer elev.=72.2 77GMZK PAVED FULL WIDTH transformer (Lot A)PID: 011-692-880 MICHAEL DUSEVIC B.C.L.S. (Lot 1)PID: 011-692-910 (Lot 2)PID: 011-692-936 (Lot 3)PID: 011-692-952 METRO VANCOUVER (Lot 4)PID: 011-692-961 LAND SURVEYORS (Lot 5)PID: 011-692-979 1528 KINGSWAY, VANCOUVER, BC, V5N 2R9 © LOUIS NGAN LAND SURVEYING INC., 2023 T 604.327.1535 WEB WWW.LNLS.CA FILE: 21183_02TP



PRELIMINARY



FIRST AVENUE





LANE SOUTH OF FIRST AVENUE

BENCH MARK: ELEVATION: 6.901 DESCRIPTION: SURVEY MONUMENT MARKED V-3489 AT THE

SOUTH EAST CORNER OF FIRST AVENUE AND MAPLE STREET.

THE CITY OF VANCOUVER ASSUMES NO RESPONSIBILITY FOR PROPERTY DIMENSIONS ON THIS PLAN.

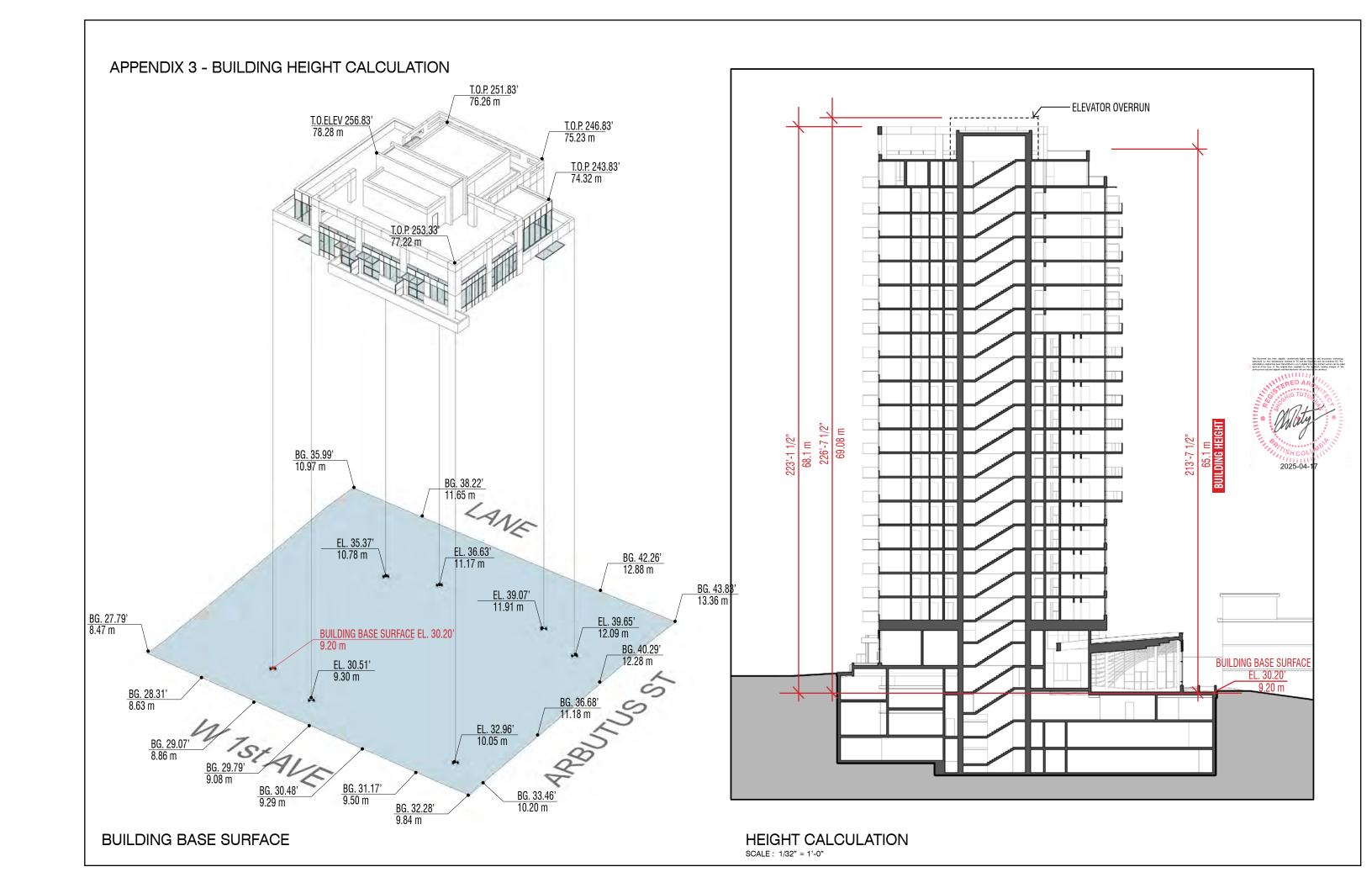
BENCH MARK ELEVATIONS TO BE FIELD VERIFIED.

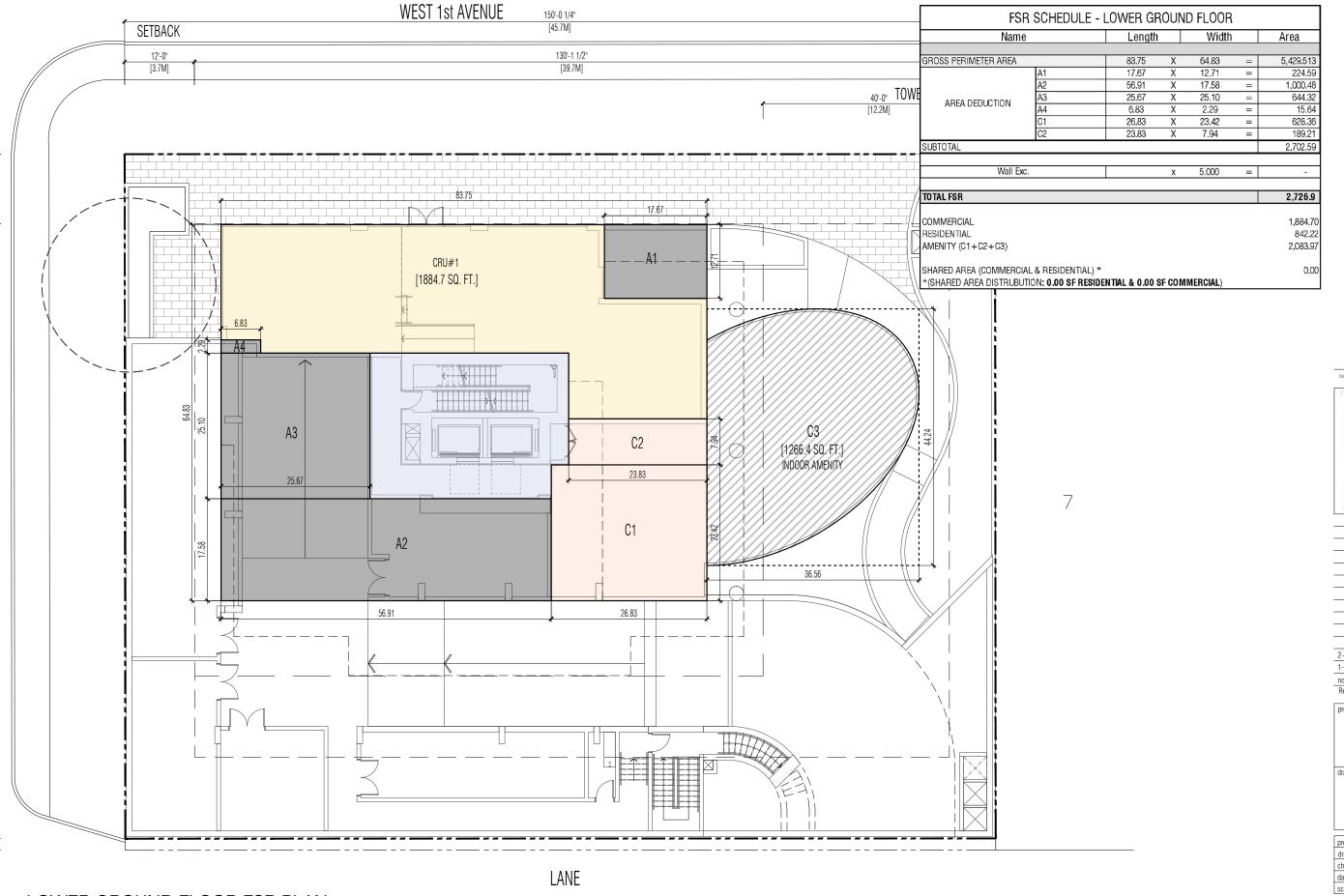
					\sim	
Α	Τ-	ᄔ	Ν	Ш	O	Ν

ELEVATIONS SHOWN ON THIS PLAN ARE IN METRES BASED ON GVRD DATUM (ISSUED NOVEMBER 30, 2018).

DIMENSIONS ARE ALSO IN METRES.

NO.	DATE REVISION	BY	СНК	حہ)	CITY	OF	VANCOUVER	ENGINEERING	SERVICES
							BUILDING GRAD	E ELEVATIONS	
				DATE:	2023-09-07	DESIGN: M.P.	FOR LOTS 1	TO 6 AND	SCALE: 1:400
				DWG: E	3.F.G.	CHK: J.D.H.	A OF 1 & 2	, BLK. 215,	DWG. NO.BG-2022-00244
				REF: FI	ILE 2022-0024	4.	D.L. 526, PL	AN VAP590.	SHEET 1 OF 1 REVISION:





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no.: date: description:

project tit

Broadway Plan Development 2090 w 1st Avenue

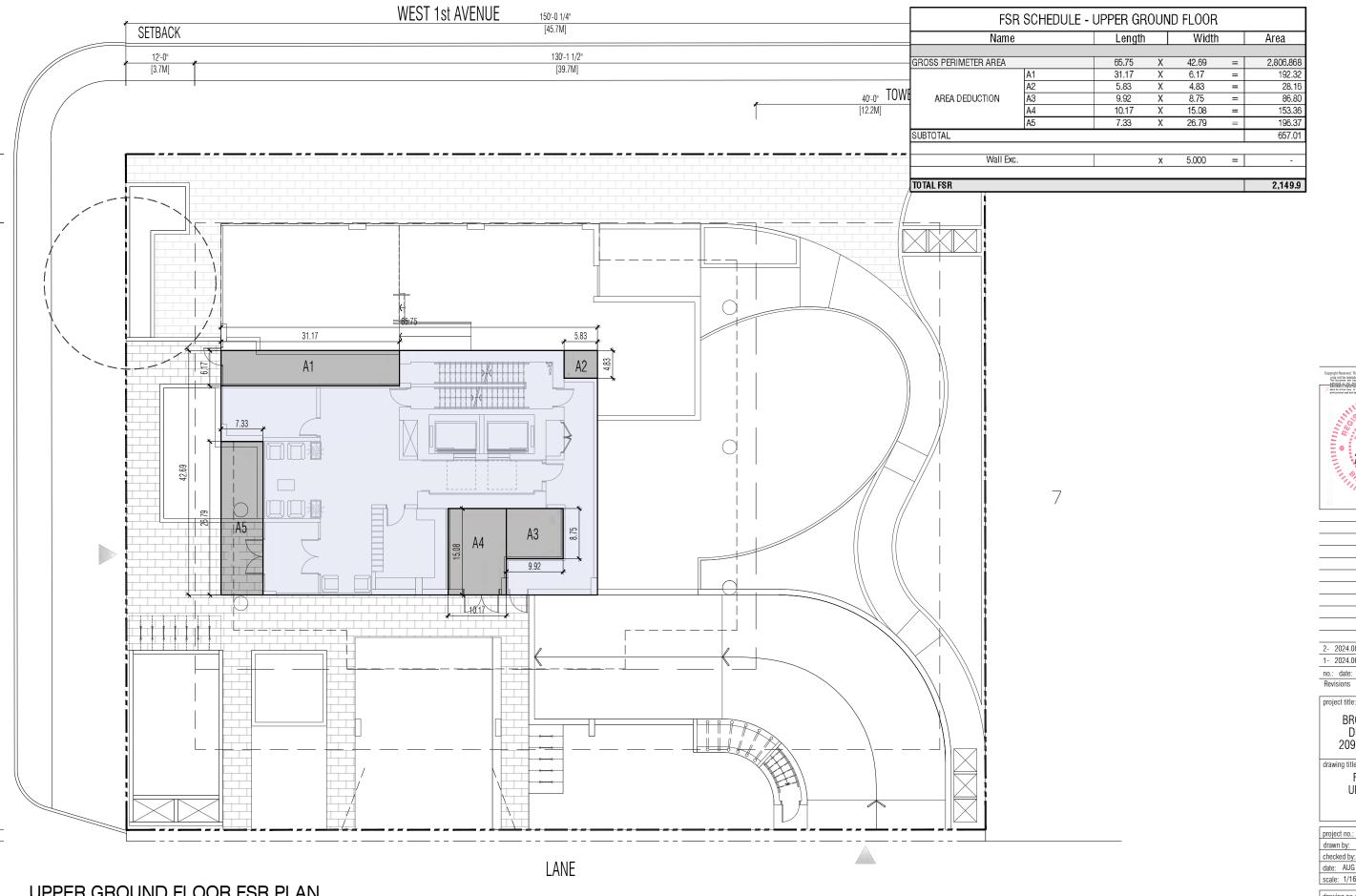
drawing ti

FSR OVERLAY LOWER GF PLAN

projec	t no.:	22030
drawn	SOA	
check	SOA	
date:	AUG 15	, 2024
scale:	1/16"=	1'-0"

030 0A 0A 24 0"

drawing no.:



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2025-04-17

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no.: date: description

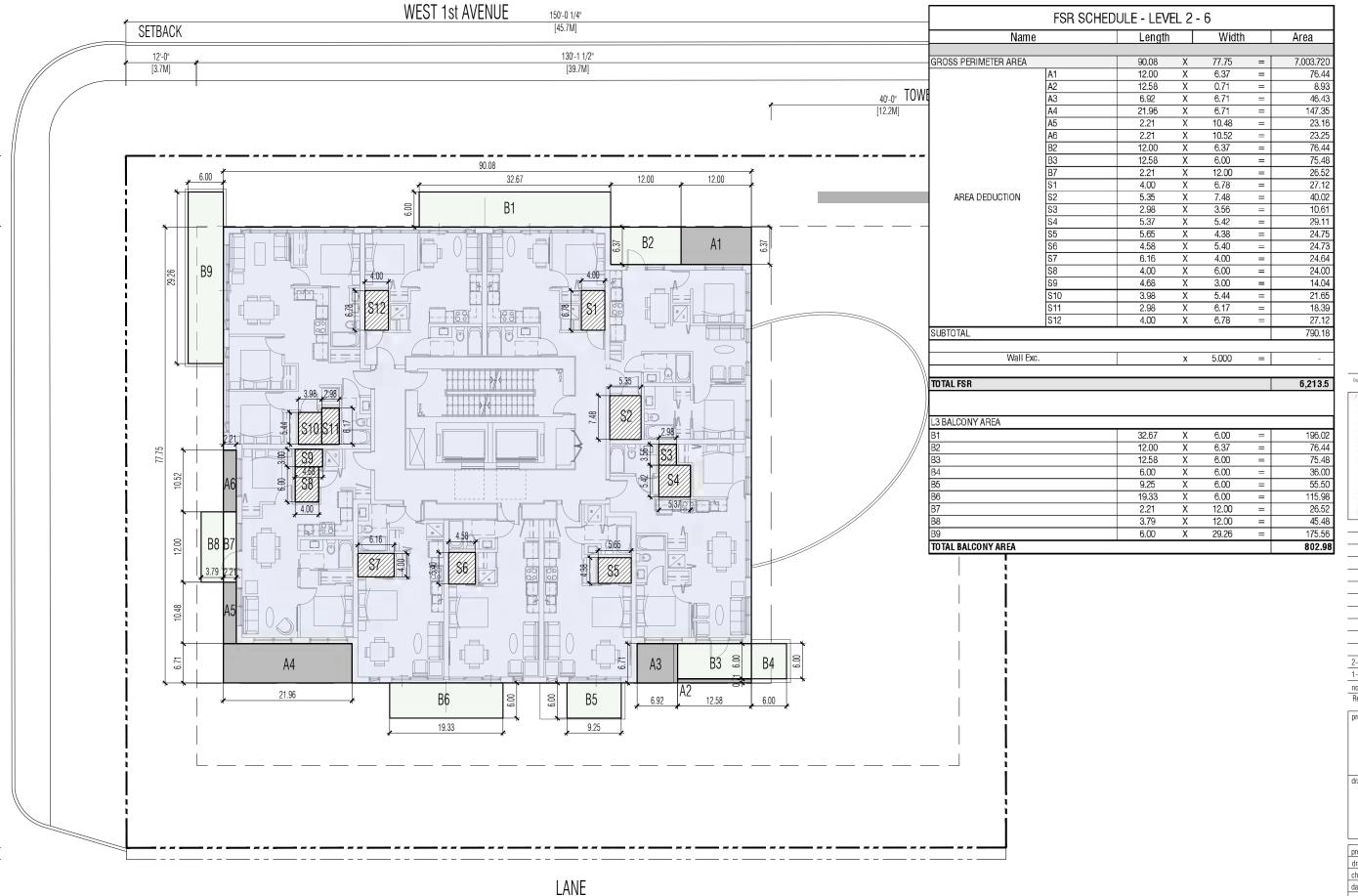
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

FSR OVERLAY UPPER GF PLAN

projec	t no.:	2203
drawn	by:	SO,
checke	ed by:	SO.
date:	AUG 15	202
scale.	1/16"=	1'-0

A6.02

UPPER GROUND FLOOR FSR PLAN SCALE: 1/16" = 1'-0"





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Revisions

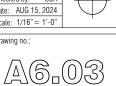
project title:

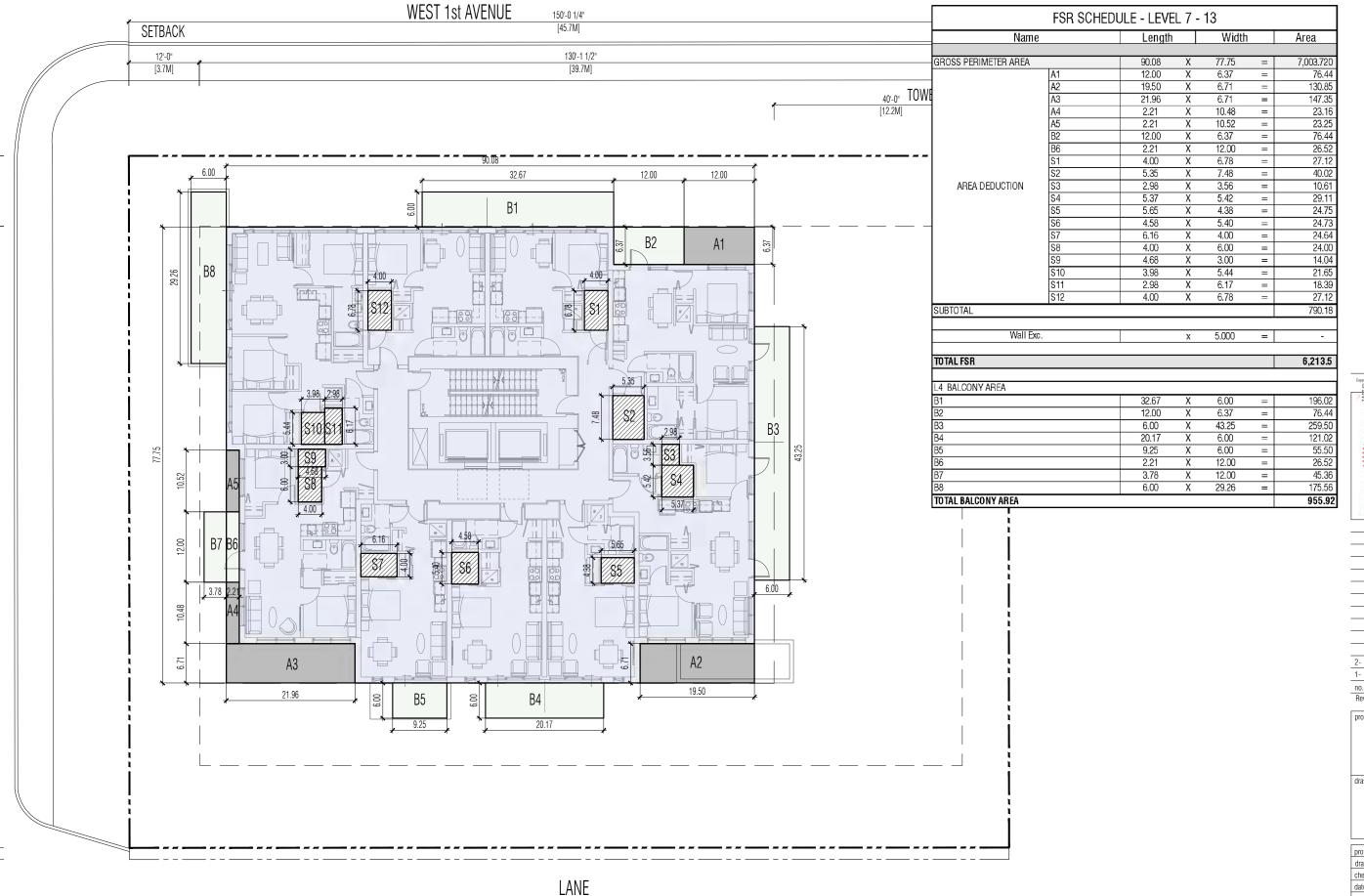
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

rawing title:

FSR OVERLAY L2-L6 FLOOR PLAN

project no	.: 2	2030
drawn by:		S0A
checked b	y:	S0A
date: AL	IG 15, 2	024
scale: 1/	16"= 1	'-0"





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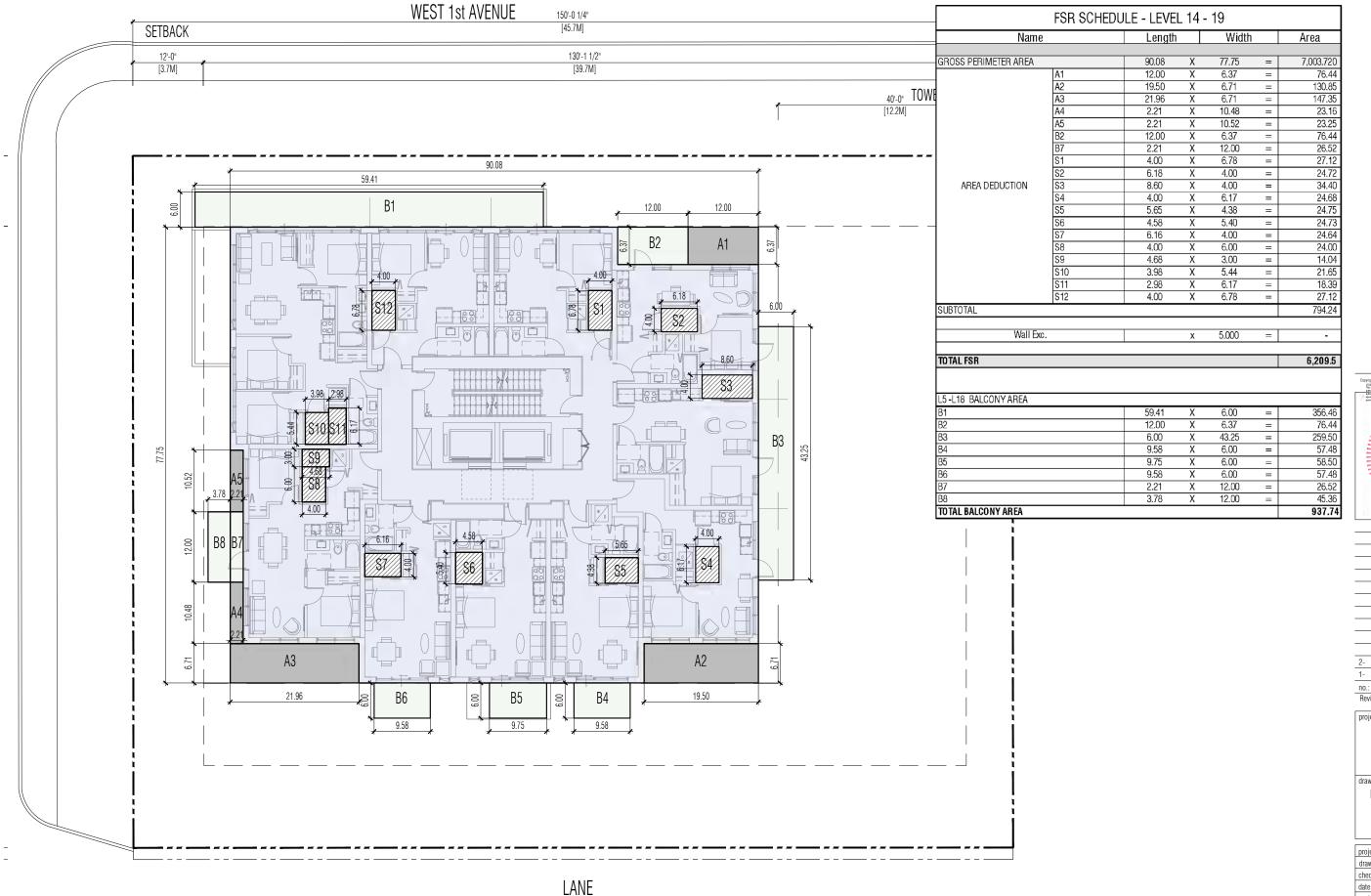
BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

drawing title

FSR OVERLAY L7-L13 FLOOR PLAN

project no	.: 2	2030
drawn by:		S0A
checked b	y:	S0A
date: AL	IG 15, 2	024
scale: 1/	16"= 1	'-0"





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Vancouver, B.C. V5Y 3X2

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BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

FSR OVERLAY L14-L19 TYPICAL FLOOR PLAN

project	no.:	22030
drawn	by:	SOA
checke	d by:	SOA
date:	AUG 15	, 2024
scale:	1/16"=	1'-0"

A6.05



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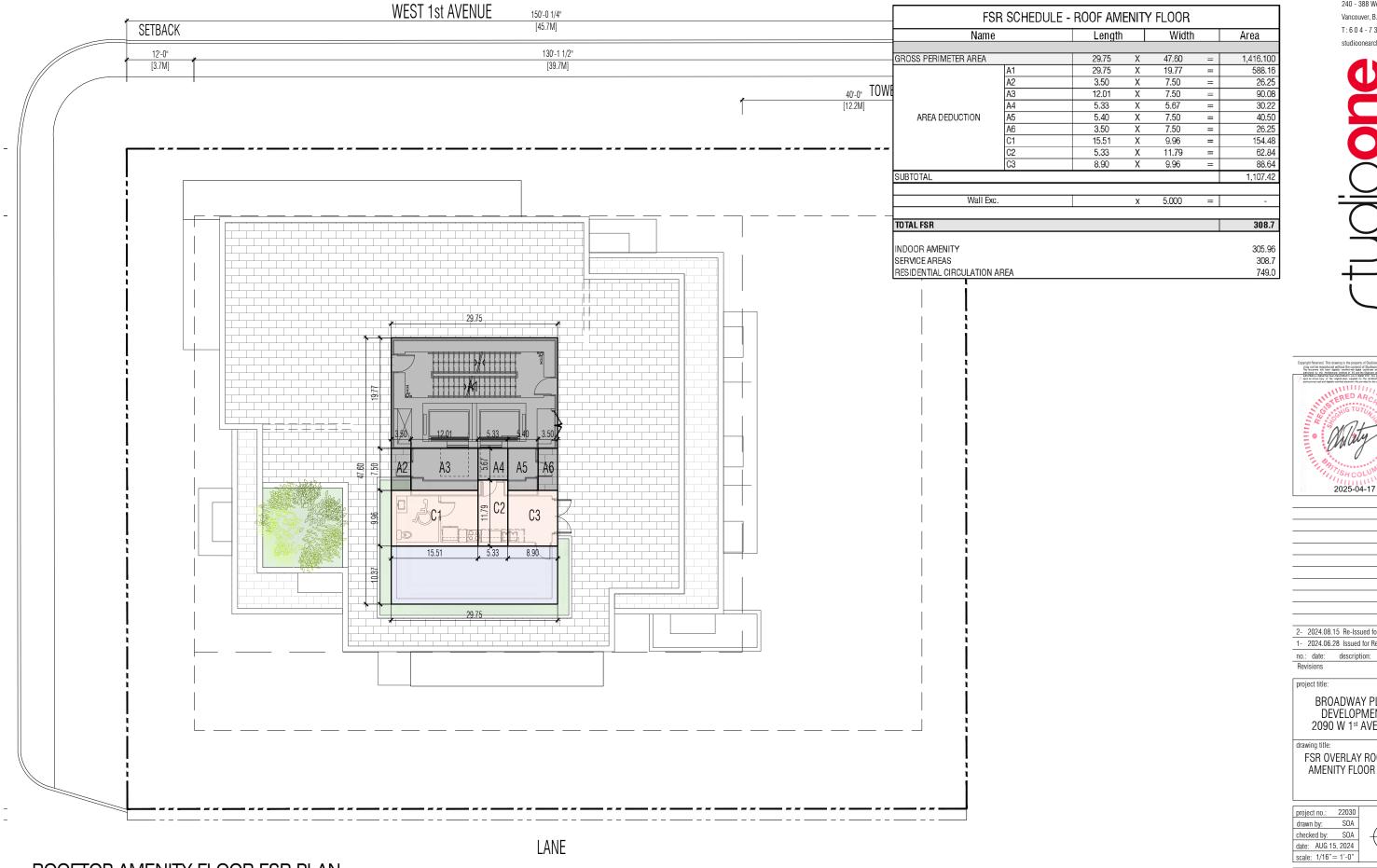
no.: date: description

BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

FSR OVERLAY L20 FLOOR PLAN

	project no.: drawn by: checked by:		22030
			SOA
			SOA
	date:	AUG 15	, 2024
	scale:	1/16"=	1'-0"

A6.06



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> BROADWAY PLAN DEVELOPMENT 2090 W 1st AVENUE

FSR OVERLAY ROOFTOP AMENITY FLOOR PLAN

	project no.: drawn by: checked by:		22030
			SOA
			SOA
	date:	AUG 15	, 2024
	scale:	1/16"=	1'-0"

A6.07

DRAWING LIST

SHEET DRAWING TITLE
LO.00 Landscape Cover Page SCALE L1.01 Landscape Plan Ground Level
L1.02 Landscape Plan Rooftop Level
L2.01 Landscape Sections 1/8" = 1'- 0"

LANDSCAPE NOTES

- All work shall meet or exceed the requirements as outlined in the current Edition of the Canadian Landscape Standard.
- 2. Plant sizes and related container classes are specified according to the Canadian Landscape Standard current Edition. For container classes #3 and smaller, plant sizes shall be as shown in the plant list and the Standard; for all other plants, both plant size and container class shall be as shown in the plant list. Specifically, when the plant list call for #5 class containers, these shall be as defined in the CNLA (ANSI) Standard.
- Area of search for specified plant material shall include the Lower Mainland of British Columbia, Vancouver Island, Washington and Oregon States.
- 4. All plant material used on this project shall be hardy in this climate. Plant types have been selected with this as a primary criteria. This Contractor shall guarantee that plant material supplied has equal provenance, ie: it is developed from cuttings or seeds collected in an area of similar climatic characteristics.
- Substitutions in plant material will not be considered unless written proof is submitted thirty (30) days prior to scheduled installation stating a specified plant cannot be obtained within the specified area of search.
- 6. All trees to be staked in accordance with CNLA Standards.
- 7. For all existing on site services and survey symbols refer to survey drawings.
- 8. All landscaping and treatment of the open portions of the site shall be completed in accordance with the approved drawings within six (6) months of the date of issuance of any required occupancy permit, or any use or occupancy of the proposed development not requiring an occupancy permit, and thereafter permanently maintained in good conditions.

OFF-SITE PLANTING NOTES

- Street tree final spacing and quantity to the approval of CoV Engineering. (contact Eileen Curran of Engineering Services. Street Tree Division at 604.871.6131).
- 2. Street tree final species to the approval of CoV Park Board.
- 3. Approved root barrier to be installed per CoV standard, 8' (2.4m) long and 18" (450mm) deep.
- 4. Call Park Board for inspection after tree planting.

ADDITIONAL NOTES

- 1. All sidewalks between curb and property line are to be reconstructed fully at the applicant's
- 2. This plan is NOT FOR CONSTRUCTION and is to be submitted for review to Enigineering Services a minimum of 8 weeks prior to the start of any construction proposed for public property. No work on public property may begin until such plans recieve "For Construction" approval and related permits are issued. Please contact Engineering. Development Services and/ or your Engineering Building Site Inspector for details.
- 3. Final spacing, quantity and tree species to the satisfaction of the General Manager of Engineering Services. New trees must be of good standard, installed with approved root barriers and appropriate soil. Root barriers shall be of rigid construction, 8 feet long and 18 inches in depth. Planting depth of root ball must be below sidewalk grade. Call Park Board (604-257-8587) for inspection after tree planting completition.

IRRIGATION NOTES

- All on-site 'Soft Landscape Areas' are to be irrigated with high-efficiency automatic irrigation systems, including rain sensors, to IIABC Standards.
- 2. Irrigation stub-outs and hose bib locations will be provided to mechanical and electrical consultants for coordination.
- Irrigation system is a deign-build. Landscape contractor to provide irrigation design/layout for review by Landscape Consultant for approval.
- No visible irrigation lines will be accepted.
- 5. All irrigation boxes to be equipped with guick couplers.
- 6. Irrigation controller to be located in mechanical room.

BIRD FRIENDLY STRATEGY

A landscape consideration that will make this proposed development more bird friendly will be the expansion of the urban tree canopy. The development proposes to add a line of trees along West 1st Ave and Arbutus St. These trees will grow up to provide shade, perching and nesting

The proposed landscape planting incorporates canopy and habit stratification with tree(s), shrub(s)

MATERIALS LEGEND

HARDSCAPE



ASPHALT



CIP CONCRETE PAVING



FEATURE PAVERS



24" Sa. HYDRAPRESSED SLABS Size: 24" x 24" x 2"thk Color: natural



DRIP STRIP



WOOD DECKING



POURED-IN-PLACE RUBBER RESILIENT SURFACING

SOFTSCAPE



NEW PLANTING REFER TO PLANT LIST



HEDGES REFER TO PLANT LIST



SAND BASED SODDED LAWN



FURNITURE



WOOD BENCH



BIKE RACKS



PLAY STRUCTURES



BBQ COUNTER TABLE

GROUND LEVEL PLAZA







UPPER LEVEL AMENITIES







PLANTINGS







2024-06-21 ISSUED FOR REZONING Revisions:



2090 West 1st Ave

Vancouver, BC

Drawn by:	LJ / YZ	
Checked by:	DC	
Date:	Jun 21, 2024	
Scale:		
Drawing Title:		

Landscape Cover Page

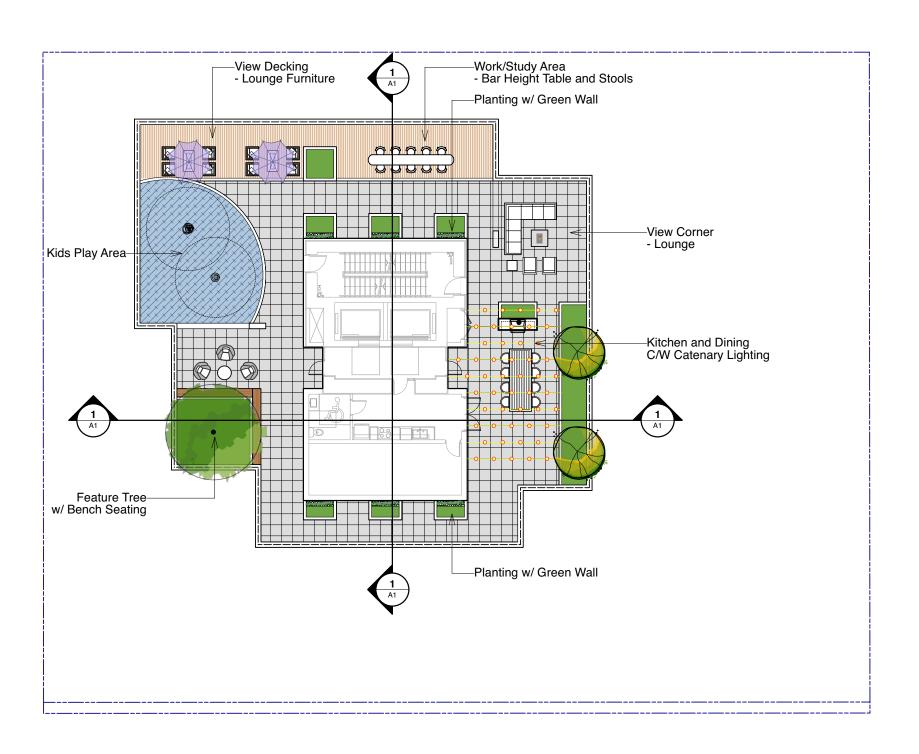
Project No.: 24018 Sheet No.:

L0.00

Elements of the landscape design and planting selection have been thoughtfully considered to support the City of Vancouver's 'Bird Friendly Strategy Design Guidelines.' The use of native tiered planting materials will provide a variety of textures and heights that will support bird habitat. The plantings should provide opportunities for nesting, food sources, pollination support, shelters as well as protection.

and groundcover planting, utilizing plants that attract birds, insects and includes native and non-native/non-invasive plants.





2024-06-21 ISSUED FOR REZONING

Revision

Stamp:

DURANTE KREUK LTD. LANDSCAPE ARCHITECTS
102-1637 West 5th Avenue Vancouver B.C. V6J 1N5

P 604.684.4611 | F 604.684.0577 | www.dkl.bc.ca

Proje

2090 West 1st Ave

Vancouver, BC

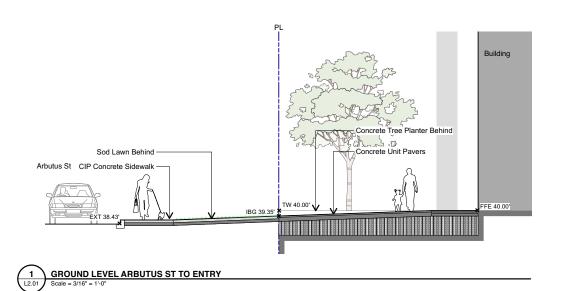
Drawn by:	LJ / YZ
Checked by:	DC
Date:	Jun 21, 2024
Scale:	1/8" = 1'- 0"
Drawing Title:	

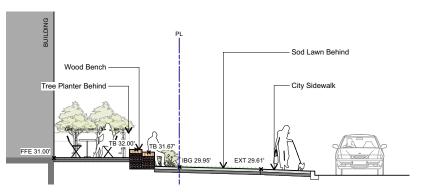
Landscape Plan Rooftop Level

Project No.: 24018

Sheet No.:

L1.02





2 GROUND LEVEL BUILDING TO WEST 1st AVE
| Scale = 3/16" = 1'-0"

Proposed Street Tree in Grass Boulevard

City Sidewalk

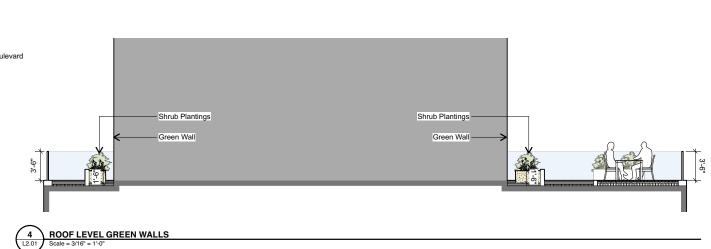
City Sidewalk

EXT 27.33

GROUND LEVEL

(201) Scale = 3/16" = 1-0"

5 ROOF LEVEL TREE PLANTERS
L2.01 Scale = 3/16" = 1'.0"



Tree Planter with Cantilevered Bench

dk

2024-06-21 ISSUED FOR REZONING

 DURANTE KREUK LTD. LANDSCAPE ARCHITECTS

 102 - 1637
 West 5th Avenue
 Vancouver B.C.
 V6J 1N5

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Project

2090 West 1st Ave

Vancouver, BC

Drawn by:	LJ / YZ
Checked by:	DC
Date:	Jun 21, 2024
Scale:	AS SHOWN
Drawing Title:	

Landscape Sections

Project No.:
24018
Sheet No.:

L2.01