





YAMAMOTO ARCHITECTURE

3205 ARBUTUS STREET

MIXED-USE RENTAL APARTMENT

VIRTUAL OPEN HOUSE

APRIL 25, 2022

A

COMMUNITY CONTEXT

Our proposal is located on the west side of Arbutus Street in the Arbutus Ridge neighbourhood, encompassing approximately 16,776 sq. ft. (1559 sq. m.) bounded on the east by Arbutus Street and on the north by West 16th Avenue. The site is extremely well served by public transit, with bus routes along both the Arbutus Street and West 16th Avenue frontages. The future Broadway line Arbutus station will provide additional transit options close to the site. The site is also adjacent to the Arbutus Greenway which will provide easy access to the Vancouver Cycling Route network. In the immediate context, the site is in close proximity to several parks, community amenities and shopping districts.

NEIGHBOURHOOD DEMOGRAPHICS

In Arbutus-Ridge neighbourhood, 37% of households are rented, compared to 53% of households across the City of Vancouver Arbutus-Ridge has a lower portion of subsidized housing compared to the city overall. Among owned households in Arbutus-Ridge, 44% have a mortgage, a smaller proportion than the city.

The median household income for Arbutus-Ridge is \$71,000 and there has been a consistent growth in households with children, the average household size in Arbutus-Ridge increased in the 1990s and 2000s. As of 2016, the average household has 2.5 people living in it.¹











^{1.} Arbutus-Ridge Social Indicators Profile, City of Vancouver, 2020

PROJECT BENEFITS



NEW RENTAL HOUSING

Our proposal has a total of 54 secured market rental units. 12 studios, 23 one-bedroom, 19 units are for families: 17 two-bedroom and 2 three-bedrooms units which are located on levels 2-4.



NEW RETAIL SPACE

Proposed ground-floor commercial spaces will help bring more retail options to the neighbourhood and reduce the need for vehicle travel which contributes to a more active and lively public realm.



PUBLIC REALM

Abundant landscaping and thoughtful design of indoor and outdoor commercial and residential spaces on the ground floor will significantly improve street front activation.



NEW AMENITY SPACE FOR RESIDENTS

Indoor and outdoor amenity space is provided by urbane rooftop amenity spaces where residents can enjoy the views of the North Shore mountains and relax, play, cook and socialize.



PROXIMITY TO TRANSIT

The site is extremely well served by public transit, with bus routes along both the Arbutus Street and West 16th Avenue frontages. The future Broadway line Arbutus station will provide additional transit options close to the site. The site is also adjacent to the Arbutus Greenway which will provide easy access to the Vancouver Cycling Route network.

PROPOSED USE

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OUR PROPOSAL

We are applying for rezoning for a 100% market rental building with ground-floor commercial.



MIXED - USE : RESIDENTIAL AND COMMERCIAL	4 STOREYS	54 UNI RENTA
FSR	COMMERCIAL SPACE	• 12 • 23 • 17
2.50	4,274 SQ. FT.	· 2 T

PROPOSED HEIGHT

TOTAL NUMBER OF HOMES

54 UNITS OF SECURED MARKET

- 12 STUDIO UNITS
- 23 ONE BEDROOM UNITS
- 17 TWO BEDROOM UNITS
- 2 THREE BEDROOM UNITS

PARKING

- 44 RESIDENTIAL SPACES
- 8 NON-RESIDENTIAL SPACES
- 91 BICYCLE PARKING SPACES

A

MEET THE DEVELOPER













Founded in 1976, Strand is a Vancouver-based real estate company whose foundations are built on building long term connections to the communities they are a part of.

Strand is committed to creating much-needed rental homes throughout Vancouver and currently has a portfolio of over 1,600 rental homes completed or in various stages of development.

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MEET THE PROJECT TEAM

YAMAMOTO ARCHITECTURE

YAMAMOTO ARCHITECTURE was founded

in 1991 by Tomizo Yamamoto and has

the lower mainland for over twenty-

residential work and specialization in

wood frame construction. In addition to

multi-family residential work, Yamamoto

mixed use, and single family residential.

Architecture has experience in a wide range of projects including commercial,

Yamamoto Architecture works closely with clients to realize buildings that are well-built, efficient, and aesthetically

distinctive.

practiced extensively throughout

five years, Yamamoto Architecture

is recognized for its multi-family



Established in 2019, JUDY STOYKO LANDSCAPE ARCHITECTURE (JSLA) is a small practice of talented designers and landscape architects who are passionate about quality design and creating exceptional outdoor spaces. Judy Stoyko has been working in British Columbia since 1995. As a member of several local Landscape Architecture offices throughout her career, she has had the opportunity to work on both local and international projects, including numerous award-winning designs.





BINNIE has delivered quality civil engineering, surveying and project management services, including transportation engineering, to the public and private sector throughout Western Canada since 1965. They focus on building strong relationships that build and connect communities.

EDGE Consultants' experience in building engineering services and design provides expert advice empowering clients to make informed decisions. They use detailed software models to optimize building energy and carbon emissions performance balancing capital and operational costs with sustainability goals. They model the big picture for multifamily housing, institutional facilities, and commercial developments.

NEIGHBOURHOOD CONTEXT



B

ZONING



NEIGHBOURHOOD BUILDINGS



1 | 4255 ARBUTUS ST

- SIX STOREY STREET WALL WITH RECESSED 7TH AND 8TH LEVEL
- EXTERIOR BALCONIES ON STREET WALL



2 | 3113 ARBUTUS ST

- FOUR STOREY STREET WALL
- RECESSED BALCONIES



3 | 3018 ARBUTUS ST

- THREE STOREY STREET WALL WITH RECESSED 4TH FLOOR
- RECESSED BALCONIES



4 | 2075 WEST 12TH AVENUE

- SIX STOREY STREET WALL CORNER BUILDING WITH PARTLY RECESSED 6TH FLOOR
- EXTERIOR BALCONIES



5 | 2729 ARBUTUS ST

- THREE STOREY STREET WALL WITH RECESSED 4TH FLOOR
- NO EXTERIOR BALCONIES ON STREET WALL



3205 ARBUTUS ST

NEIGHBOURHOOD BUILDINGS (PROPOSED)



A | 3609 - 3687 ARBUTUS STREET

- BHA ARCHITECTURE INC.
- FOUR STOREY STREET WALL WITH
 RECESSED FIFTH AND SIXTH STOREYS
- REZONING APPROVED



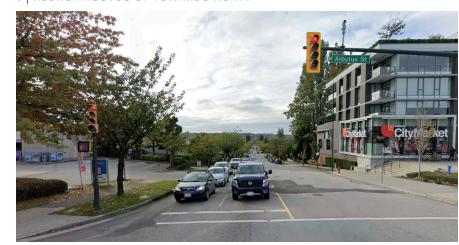
B | 2086-2098 W 7TH AVE AND 2091 W 8TH AVE

- HUMAN STUDIO | ARCHITECTURE & URBAN DESIGN WITH NOMODIC MODULAR BUILDERS
- ELEVEN TWELVE STOREY STREET WALL DESIGN
- REZONING APPLICATION PROPOSED

SITE PHOTOS



1 | ALONG ARBUTUS ST TOWARDS NORTH



4 | ALONG W 16TH AVE TOWARDS WEST



7 | BACK LANEWAY - BEHIND THE SUBJECT SITE TOWARDS SOUTHEAST



2 | ALONG W 16TH AVE TOWARDS EAST



5 | W 16TH AVE TOWARDS SUBJECT SITE (SOUTHEAST)



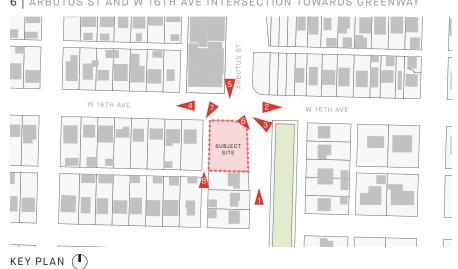
8 | ALONG BACK LANEWAY TOWARDS NORTH



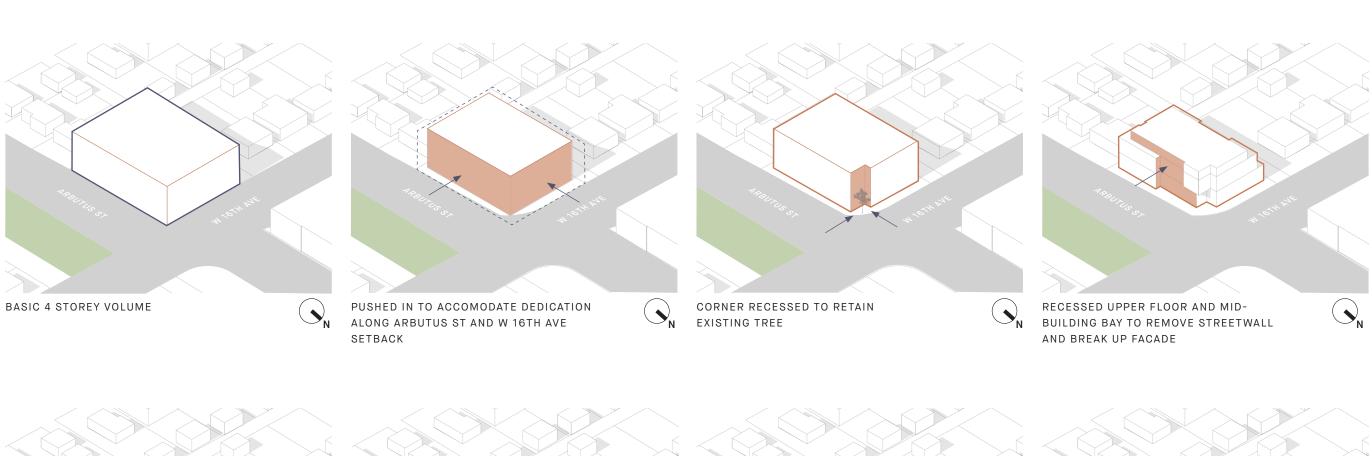
3 | ARBUTUS ST AND W 16TH AVE INTESRSECTION TOWARDS WEST



6 | ARBUTUS ST AND W 16TH AVE INTERSECTION TOWARDS GREENWAY



CONCEPT MASSING - NE







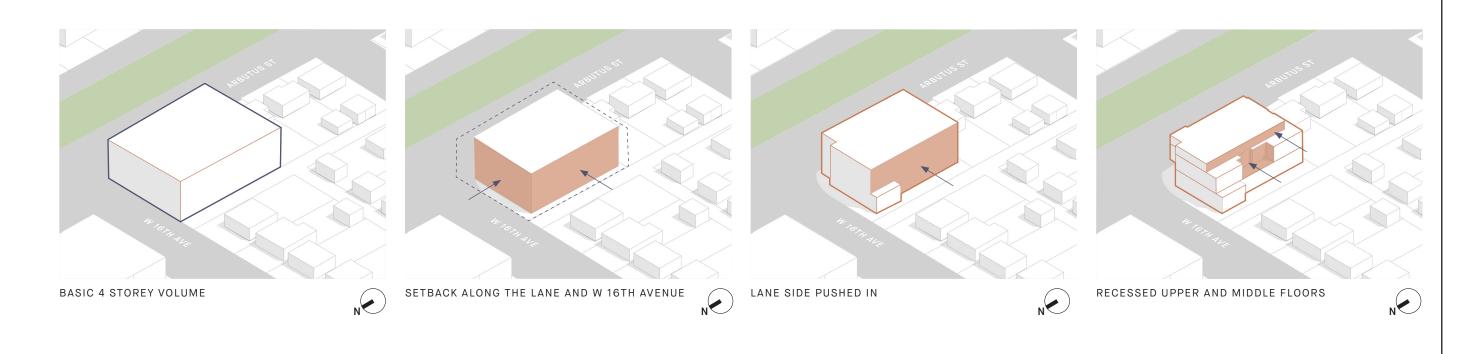








CONCEPT MASSING - NW



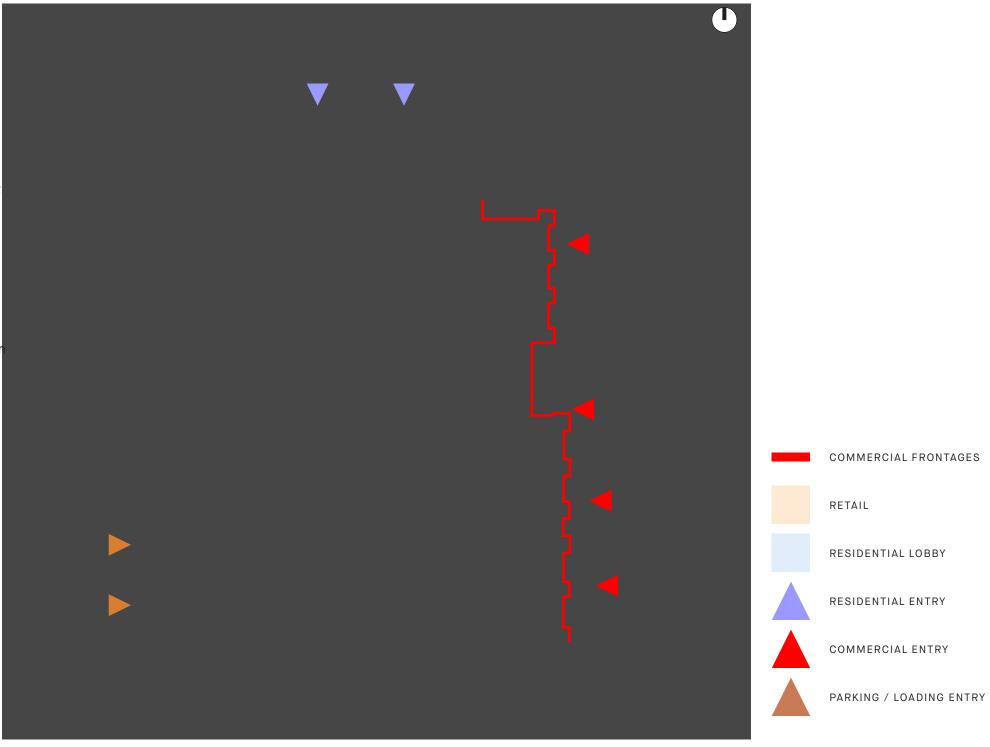


SITE ORGANIZATION PLAN

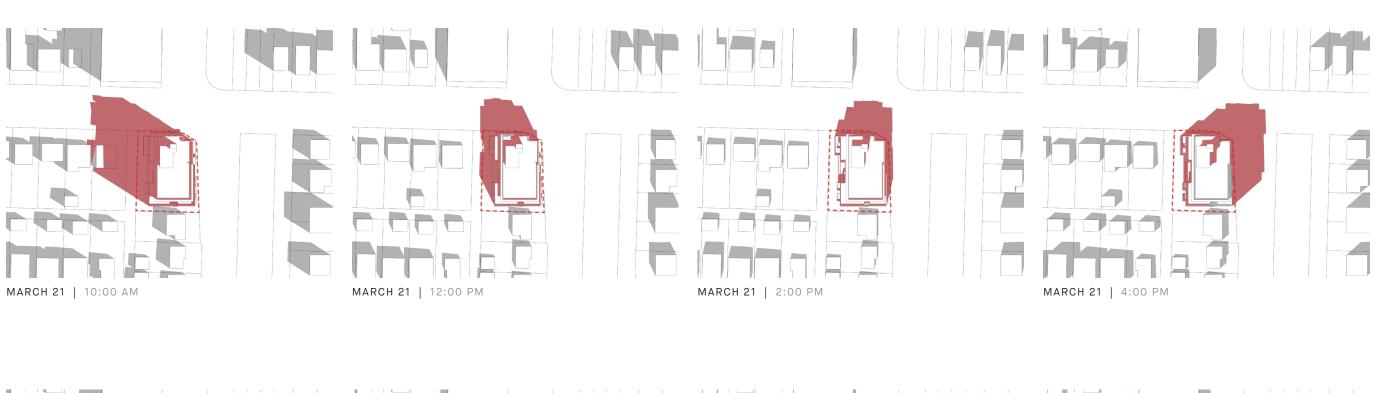
The proposal includes small, community-oriented retail stores fronting Arbutus
Street. The eastern face of the building is set back to ensure ample sidewalk width and opportunities for retail activities to spill outside. A mature tree is preserved on the northeastern corner of the site, providing public outdoor space and a small plaza outside of the northeastern retail unit.

The residential lobby is located off 16th Avenue, and residential units are proposed at grade along 16th Avenue to reflect a smaller scale and to transition towards the single family homes to the west.

Loading and parkade access are provided at the southwestern corner of the site, which is the lowest corner of the property. The southern side of the loading bay, and the entire south building face, is set back 10' to allow for a robust landscaping buffer betweer the proposed development and the existing single family home to the south.



SHADOW STUDY

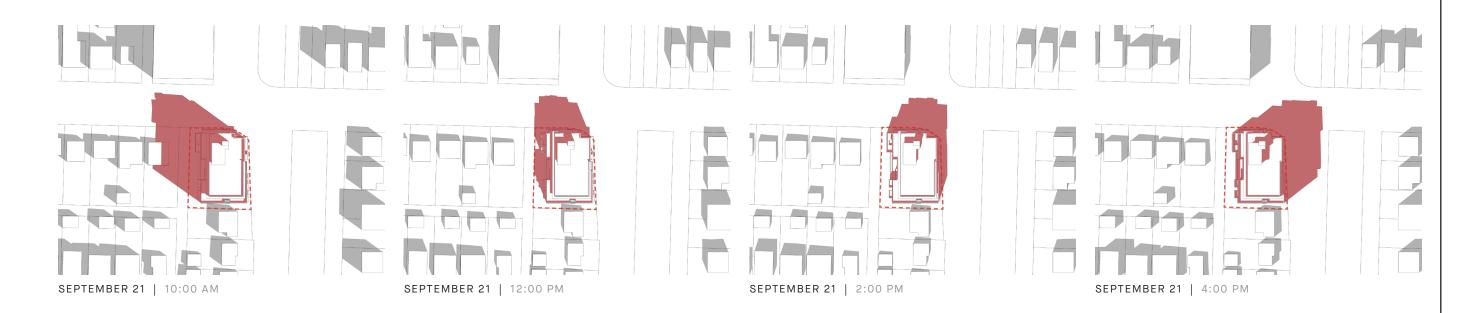






C

SHADOW STUDY







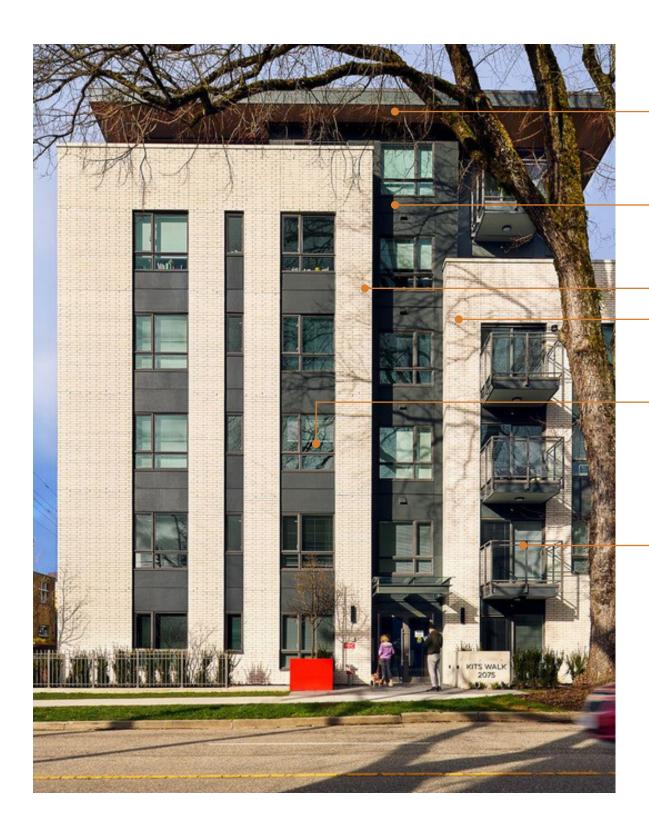
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MATERIAL PALETTE + PRECEDENT

KITS WALK

The proposed building is meant as a "sister" building to the Kits Walk building located at 2075 West 12th Avenue. Similar to Kits Walk, the proposed materials include an urbane mix of white brick, dark grey panels, and wood grain soffits.

The proposed design employs contemporary detailing to a more traditional expression, with brick piers establishing a strong rhythm along the streetscapes.





WOOD GRAIN SOFFIT



DARK GREY CEMENTITIOUS PANEL



WHITE BRICK



WINDOWS
VINYL WINDOWS - CHARCOAL

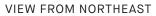


GLASS + ALUMINUM GUARDRAIL

C

AERIAL PERSPECTIVES







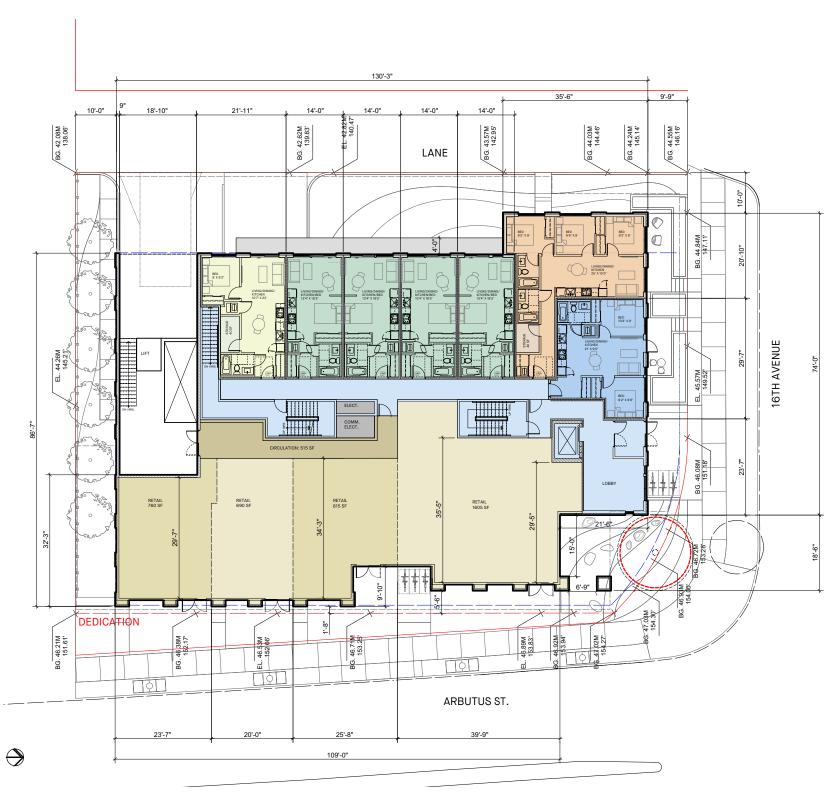
VIEW FROM SOUTHWEST

RENDERING

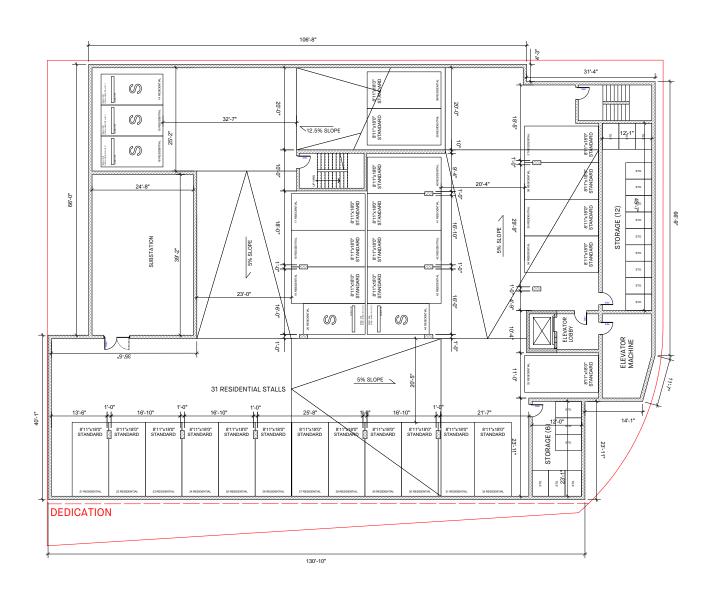


PROPOSED BUILDING | NORTHEAST PERSPECTIVE

SITE PLAN

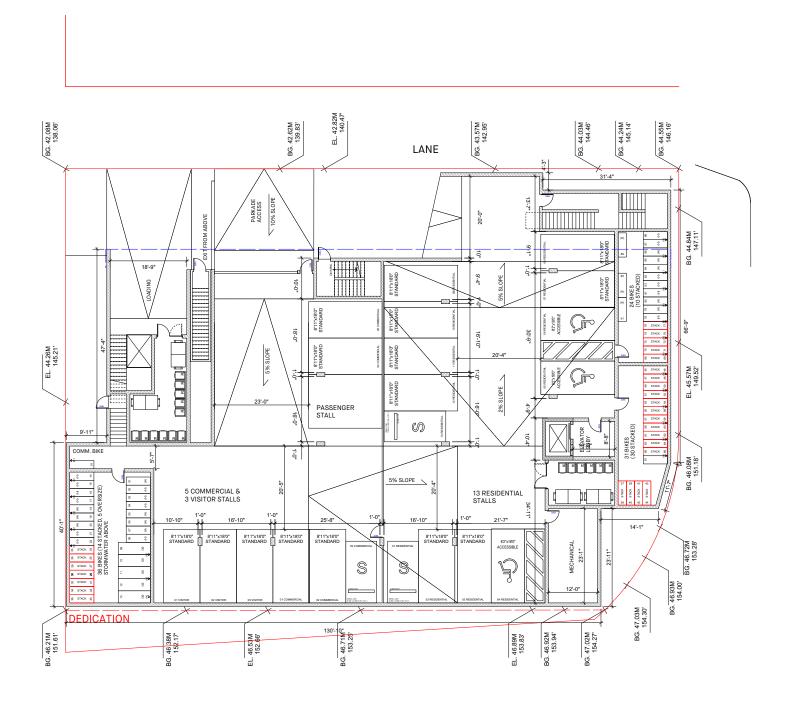


P2 PARKING PLAN





P1 PARKING PLAN





GROUND FLOOR PLAN



UNIT	TYPES 1F	
TYPE	UNIT AREA (W/O STORAGE)	COUN
STUD	IO	
S1	391 SF	4
TOTAL	1,564 SF	4
1 BED	UNIT	
A1	474 SF	1
TOTAL	474 SF	1
2 BED	UNIT	
B1	558 SF	1
TOTAL	558 SF	1
3 BED	UNIT	
C1	781 SF	1
TOTAL	781 SF	1
*UNIT AREAS	RE TAKEN FROM INSIDE OF WA	LLS
*UNIT CALCUL	ATIONS = [UNIT SIZE] - [STORAG	EJ

MEZZANINE FLOOR PLAN



TYPE	UNIT AREA	cou
	(W/O STORAGE)	00
STUD	10	
S1	391 SF	4
S2	382 SF	1
S3	405 SF	1
TOTAL	2,351 SF	6
1 BEC	UNIT	
A1	507 SF	1
TOTAL	507 SF	1
2 BEC	UNIT	
B1	558 SF	1
B2	640 SF	1
TOTAL	1,198 SF	2
3 BED	UNIT	
C1	781 SF	1
TOTAL	781 SF	1
"UNIT AREAS	ARE TAKEN FROM INSIDE OF WA	LLS



2ND FLOOR PLAN



UNIT	TYPES 2F	
TYPE	UNIT AREA (W/O STORAGE)	С
STUD	IO	
S1	440 SF	1
TOTAL	440 SF	1
1 BED	UNIT	
A1	463 SF	1
A2	472 SF	1
А3	503 SF	1
A4	512 SF	1
A5	505 SF	1
A6	465 SF	1
A7	456 SF	1
A8	518 SF	1
A9	505 SF	1
TOTAL	4,408 SF	9
2 BED	UNIT	
B1	734 SF	1
B2	665 SF	1
В3	650 SF	1
B4	714 SF	1
TOTAL	2,763 SF	4
*UNIT AREAS	ARE TAKEN FROM INSIDE OF WA	LLS



3RD FLOOR PLAN



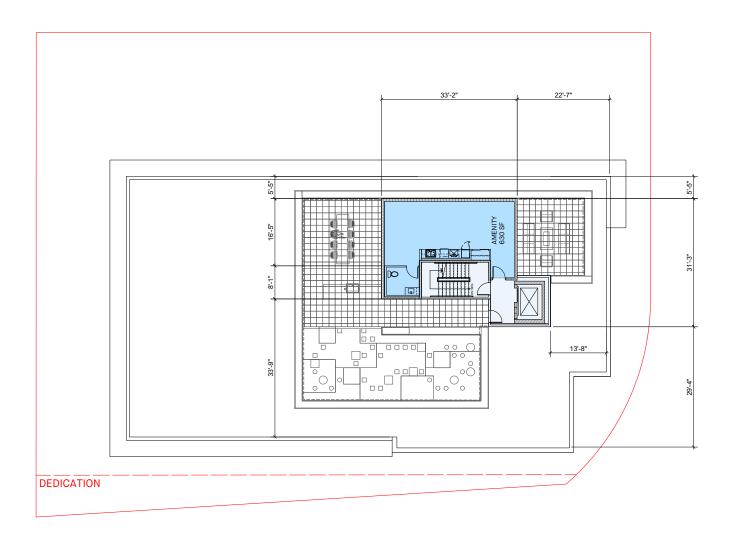
TYPE	UNIT AREA (W/O STORAGE)	COL
STUD	IO	
S1	440 SF	1
TOTAL	440 SF	1
1 BEC	UNIT	
A1	463 SF	1
A2	472 SF	1
A3	503 SF	1
A4	512 SF	1
A5	505 SF	1
A6	465 SF	1
A7	456 SF	1
A8	518 SF	1
A9	505 SF	1
TOTAL	4,408 SF	9
2 BEC	UNIT	
B1	734 SF	1
B2	665 SF	1
B3	650 SF	1
B4	714 SF	1
TOTAL	2,763 SF	4

4TH FLOOR PLAN



	TYPES 4F	
TYPE	(W/O STORAGE)	COU
1 BEC	UNIT	
A1	518 SF	1
A2	505 SF	1
A3	482 SF	1
TOTAL	1,505 SF	3
2 BEC	UNIT	
B1	788 SF	1
B2	681 SF	1
В3	697 SF	1
B4	661 SF	1
B5	690 SF	1
B6	714 SF	1
TOTAL	4,231 SF	6
INIT ADEAS	ARE TAKEN FROM INSIDE OF WA	LLS

ROOF FLOOR PLAN





ELEVATIONS



NORTH ELEVATION



EAST ELEVATION

EL

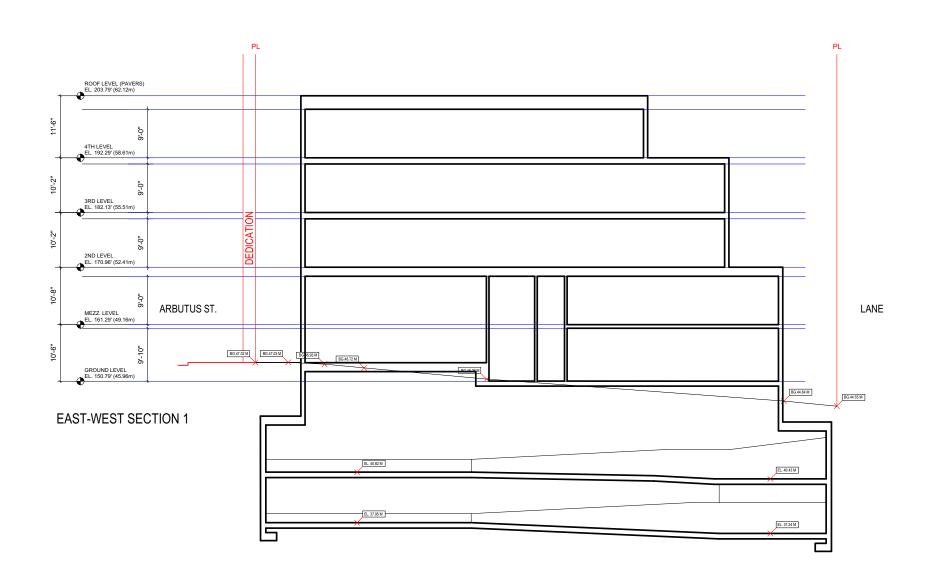
BG. 42.08M 138.06'

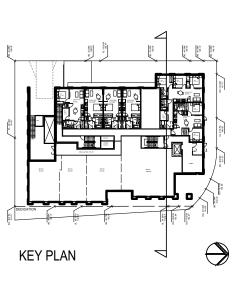


ELEVATIONS

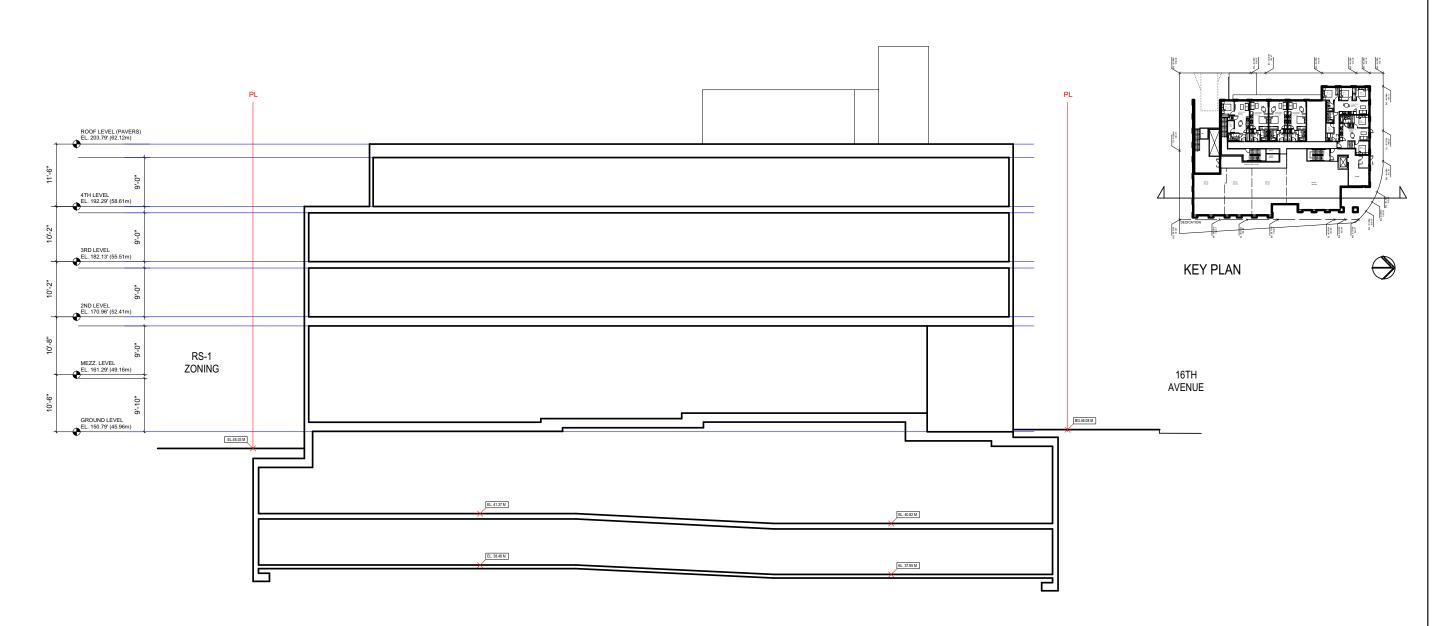


SECTIONS





SECTIONS



NORTH-SOUTH SECTION 1

LANDSCAPE INSPIRATION AND PRECEDENTS

LANDSCAPE DESIGN INSPIRATION

This new mixed-use development will bridge the commercial corridor of Arbutus Street and the residential properties lining 16th Avenue. Due to the proximity of the site to the Arbutus Corridor, the landscape design maintains the hierarchy of circulation while providing a pleasing pedestrian experience through the provision of seating areas for social interaction and moments of pause.

The main focal point along Arbutus Street is a beautiful existing Pin Oak that anchors the north corner of the site. Planting and minimalist seating is provided in this area to activate the corner of the site and maintain sensitivity to the existing root zone while accommodating changes in grade. Large entrances are provided for the commercial units to allow for pedestrian circulation and gathering, while also providing a buffer to the existing bus shelter.

The 16th Avenue residential frontage incorporates a wide grassed boulevard to retain existing street trees and act as a buffer for pedestrians walking along this busy corridor. Ground level patios incorporate private entrances that activate the public realm, while planting gently reinforces a boundary between building and streetscape.

The landscape strategy for 3205 Arbutus Street provides equitable access between the public realm and the future residential and commercial inhabitants. The circulation, rhythm, and materials expression of the project will establish a strong fit with the overall neighbourhood and provide a graceful transition from commercial street to residential avenue.





GROUND FLOOR PRECEDENTS







LEVEL 5 AMENITY PATIO PRECEDENTS

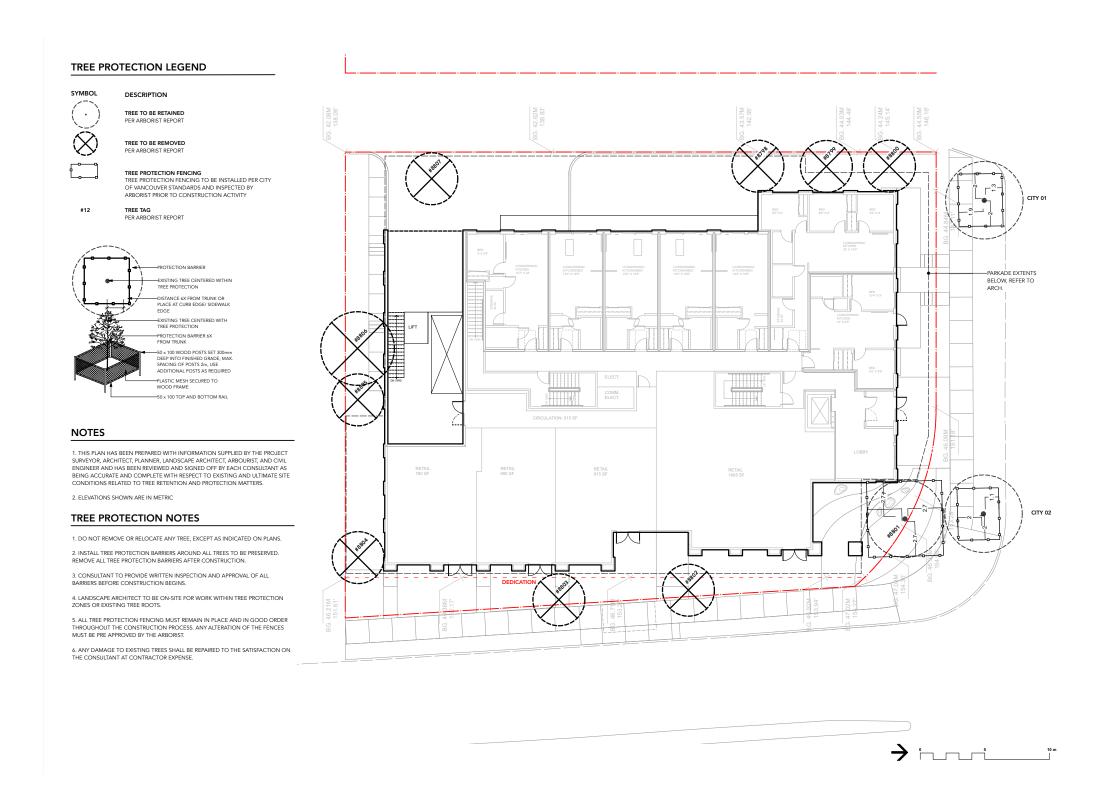




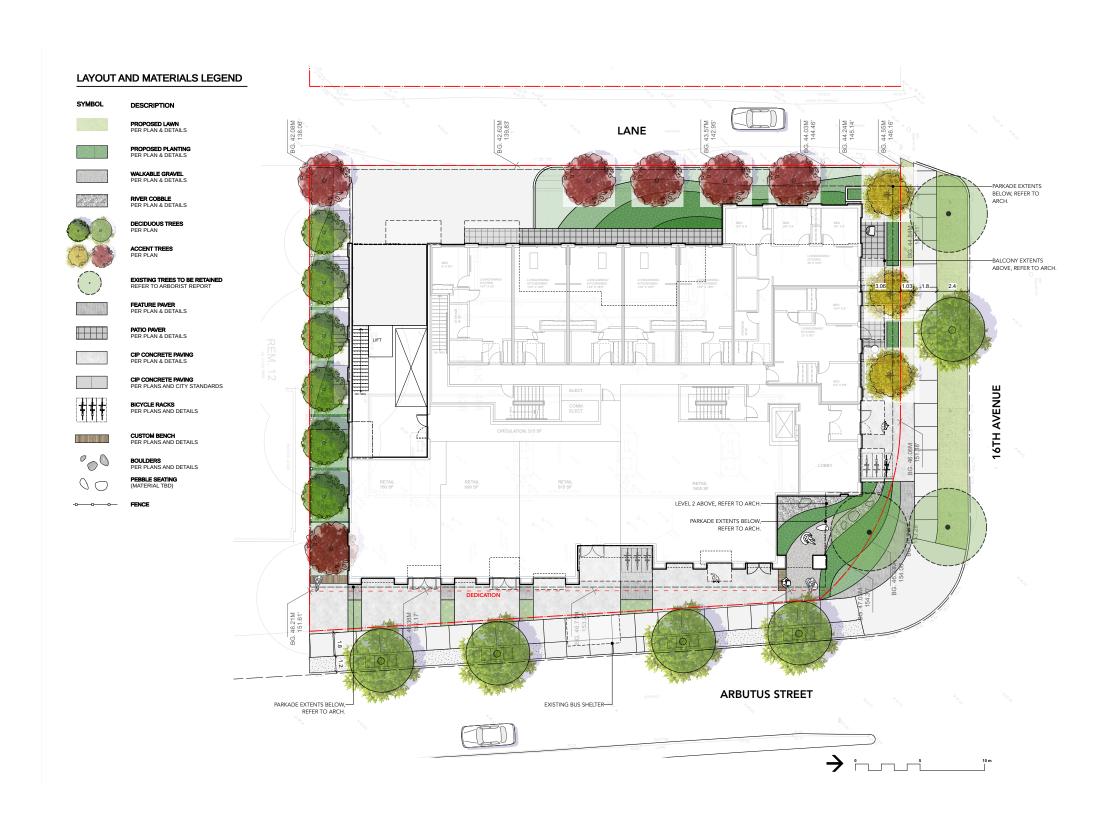




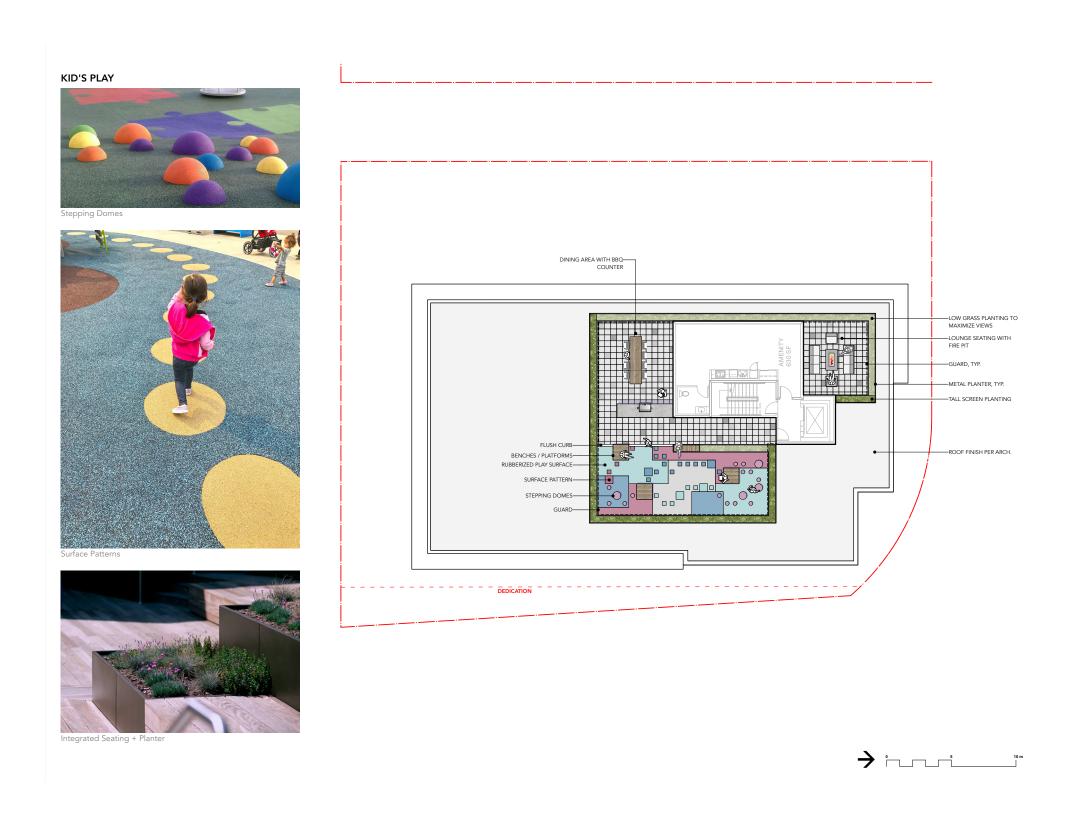
TREE MANAGEMENT PLAN



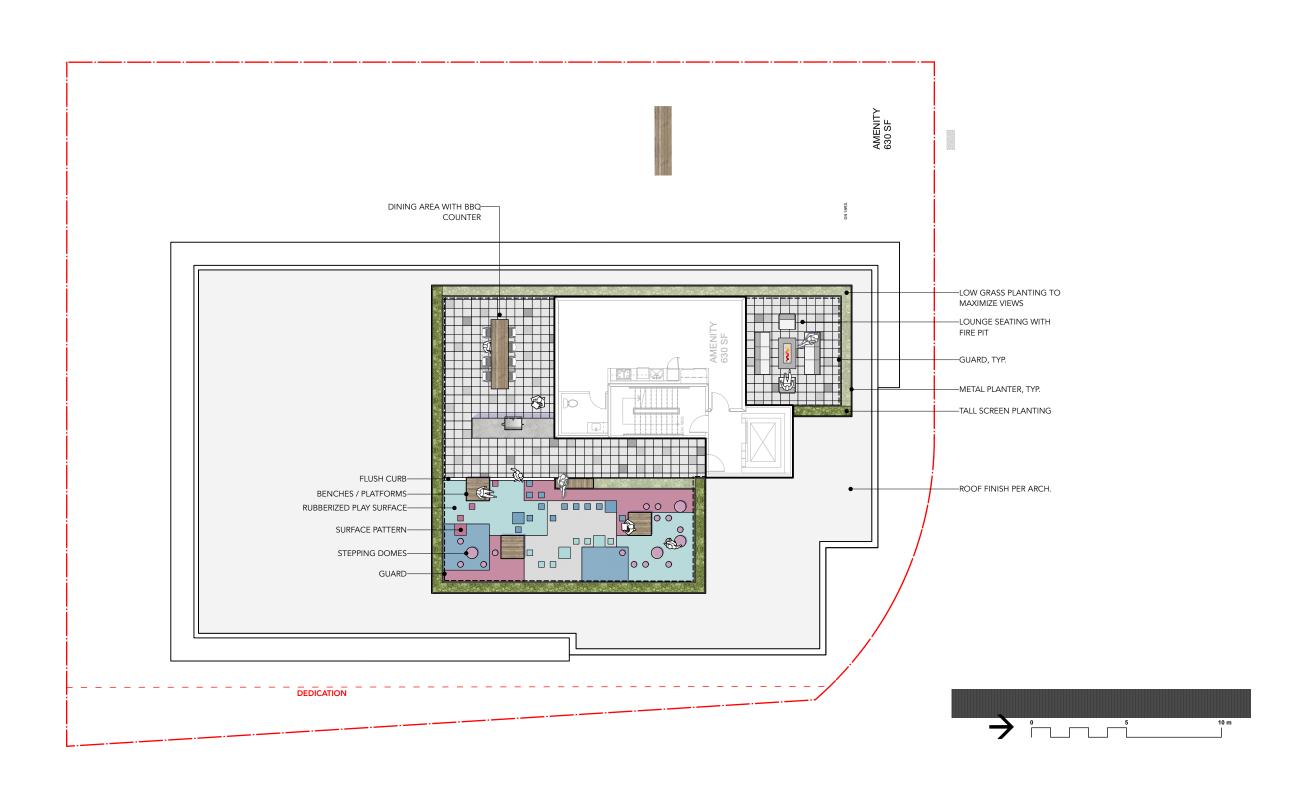
LAYOUT AND MATERIALS - LEVEL 1



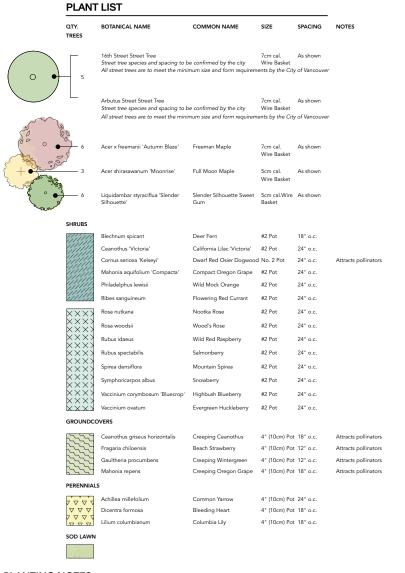
LAYOUT AND MATERIALS - ROOF



ROOFTOP AMENITY PLAN - ENLARGED



PLANTING PALETTE



PLANTING NOTES

1. IN CASE OF DISCREPANCY BETWEEN PLANT NUMBERS ON THIS LIST AND ON THE PLAN, THE LATTER SHALL PREVA

2. ALL PLANTING SHALL MEET OR EXCEED THE REQUIREMENTS AS OUTLINED IN THE CANADIAN LANDSCAPE STANDARD, LATEST EDITION. IN CASE OF DISCREPANCY BETWEEN PLANT NUMBERS THIS LIST AND ON THE PLAN, THE LATTER SHALL PREVAIL

- 3. ALL PLANTING PLANS TO BE READ IN CONJUNCTION WITH THE LANDSCAPE DETAILS AND SPECIFICATIONS
- 4. ALL PLANTING BEDS TO BE MULCHED WITH 2" (50MM) OF ANSWER GARDEN PRODUCTS 'HUMUS BUILDER' OR APPROVED EQUA
- . FINAL LANDSCAPE BERM / BED LAYOUTS, AS WELL AS ACTUAL TREE AND SHRUB LOCATIONS AND SPACING, TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION
- 6. CONTRACTOR TO LAYOUT TREES FOR APPROVAL BY THE CONSULTANT AND/OR THE CITY OF VANCOUVER PRIOR TO COMMENCEMENT OF WORK.
- 7. CONTRACTOR RESPONSIBLE FOR MAINTENANCE INCLUDING IRRIGATION OF ALL PLANTED AREAS FOR 1 FULL YEAR AFTER SUBSTANTIAL COMPLETION.

8. CONTACT EILEEN CURRAN, STREETS ENGINEERING (60.4871.6131) TO CONFIRM TREE PLANTING LOCATIONS. CONTACT CABOT LYFORD AT THE PARK BOARD (60.4257-8587) FOR TREE SPECIAND SIZES. NEW TREES MUST BE OF GOOD STANDARD, MINIMUM SCM CALIPER, AND INSTALLED WITH APPROVED FOR DISTANSERS, TREE GUARDS AND APPROPRIATE SOIL ROOT BARRIERS, STREE GUARDS AND APPROPRIATE SOIL ROOT BARRIERS, STREET STREET AND APPROVE AFTER TREET RANTING COMPLETION.

4. THENCHING FOR UTILITY COUNCILIONS TO BE COORDINATED WITH ENGINEERING DEPARTMENT TO ENSURE SAFE ROOT ZONES OF RETAINED TREES. METHODS OF THEE PROTECTION PL

