#### NAME Sheet List FOR COORDINATION WITH CONSULTANTS NUMBER COVER A0.00 SITE SYNOPSIS, OCP MAP, NEIGHBOURHOOD SUBAREAS A0.01a 2 AND SPECIAL CONDITIONS **ZONING SUMMARY AND VIEWS TO THE SITE FROM** A0.01b 3 DIFFERENT DIRECTIONS PROJECT DATA, ZONING ALLOWANCES AND EXCEPTIONS 4 A0.02 5 A0.03 **BUILDING CODE SUMMARY & GFA CALCULATION** A0.04 GFA OVERLAYS AND GFA CALCULATION TABLES OTHER OVERLAYS, CALCULATION TABLES AND EXEMPTED A0.05 AREAS FROM GFA MOODYVILLE GUIDELINES RECOMMENDATIONS A0.06 9 A0.07 MOODYVILLE GUIDELINES RECOMMENDATIONS (CONT) 10 A0.08 PARKING REQUIREMENTS LOT COVERAGE, PATH OF TRAVEL AND PMT LOCATION A0.09 11 PROPOSED FOR BC HYDRO REVIEW 12 A0.10 WALL AND ROOF ASSEMBLIES 13 A0.11 FLOOR AND DECK ASSEMBLIES 14 A0.12 REFLECTED ELEVATIONS AND UNPROTECTED OPENINGS A0.13 **EXISTING AND PROPOSED GRADES AND RETAINING WALL** 15 ON EASTERN PL LIVABILITY OF LOCK-OFF UNITS FOR ACCESS TO A0.14 16 DAYLIGHT A0.15 PANORAMIC VIEW OF STREETSCAPE ALONG E1st St. -17 **EXISTING AND PROPOSED** PANORAMIC VIEW OF STREETSCAPE ALONG ST. PATRICK'S A0.16 18 AVE. EXISTING AND PROPOSED 19 A1.01 SITE AND SURVEY PLANS 20 A2.01 **BASEMENT & GROUND FLOOR PLANS** 21 A2.02 SECOND & THIRD FLOOR PLAN 22 A2.03 ROOF PLAN AND STORAGE ABOVE BASEMENT 23 A3.01 SOUTH AND WEST ELEVATION/SECTION C 24 A3.02 WEST ELEVATION AND OVERALL SECTION A 25 A3.03 **EAST VIEW & SECTION B** NORTH ELEVATION AND SECTION THROUGH BICYLE AND A3.04 26 STORAGE ROOMS 27 A3.05 CROSS SECTION FROM NORTHERN PATHWAY

Note: Trellises, flower boxes and extension of Sunlight Control projection walls on the roofs are shown for presentation purposes only. These features are anticipated to be added provided that the construction budget allows.

CROSS SECTION FROM EAST YARD

PARKING, WALKWAYS & SECTIONS U2-U3-U5&U6 IN A3.06

28

29

A3.06

A3.07

# 6 UNIT TOWNHOUSE WITH 6 PRINCIPAL UNIT AND 6 LOCK-OFF PROPOSED FOR DEVELOPMENT PERMIT APPLICATION

# 400 E1st Street - Moodyville North Vancouver, BC

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	WINDOWS SOULDSEL	
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BP-2.05	<b>SECOND &amp; THIRD FLOOR REF</b>	LECTED CEILING PLANS
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BP-6.01	WALL SECTIONS	
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		Sheet List	
49	A-R-11	AREA TABLE (RENTABLE)	



Architecture: Shida Neshat Architect Address: 13176 Shoesmith Loop Maple Ridge, BC, V4R 0A9

Phone: (604) 771-5067 e-mail: shida@shidaneshatarchitect.com

7/10/2025 Response to Planning and Development Memos of Feb 20, and March 7, 2025

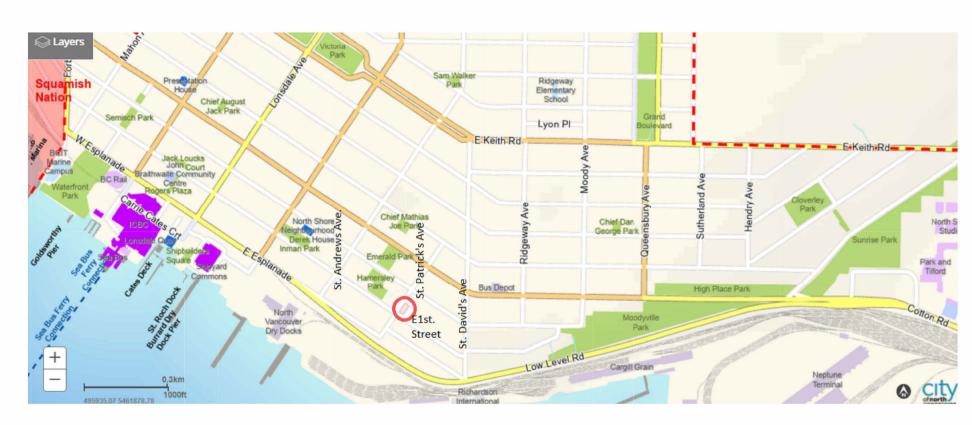
	Project co	ontacts		Contacts			
Owner/Developer	Carnotech Energy	Nima Mousavi, B. Sc., M. Eng.,	#2100, 1055 West Georgia St. Vancouver, BC., V6E 3P3	nimam@carnotechenergy.com	(604) 424-4177		
Project representative	Alireza Khaleghi	Alireza Khaleghi, B. Sc., M. Eng.,	#2100, 1055 West Georgia St. Vancouver, BC., V6E 3P3	alik@carnotechenergy.com	(604) 424-4177		
	List of Cor	nsultants					
Architecture:	Shida Neshat Architect	Shida Neshat-Behzadi Architect AIBC	13176 Shoesmith Loop, Maple Ridge, BC. V4R 0A9	shida@shidaneshatarchitect.com	(604) 771-5067		
Landscape Architecture/ Arborist	M2 Landscape Architecture	Meredith Mitchell Landscape Architect MBCSLA	220, 26 Lorne Mews, New Westminster, BC. V3M 3L7	meredith.mitchell@m2la.com	(604) 553-0044		
Civil engineering:	Park Engineering Ltd Civil & Municipal Engineering Services	Saeed A. Mehdipour. P. Eng. Civil Engineer	949 Sherwood Ave, Coquitlam, BC, V3K 1A9	Saeed@parcengineering.ca	(604) 825-6761		
Code Professional:							
Building Envelope							
Energy Advisor/Modelling:	:						
Mechanical:	-	-					
Electrical:	-						
Accoustical:	-						
Structural:	-						
Fire suppression:	-						

Civic Address: 400 E1st Street, North Vancouver, BC, V7L 1B7

Legal Description: Lot 34, Block 152, District Lot 274, Plans VAP878, PID: 013-942-352

Project type: Gro	ound-Oriented Muti-unit residential townhouse
Building use:	Residential C
Zoning District:	RG 3
Site Area:	50' X 120.1' = 6005 SF ( 558 m <sup>2</sup> )
Site Frontage:	50' ( 15.24 m)
Site Width:	50' ( 15.24 m)
Site Depth:	West 120.1' ( 36.6 m)
	East 120.0' ( 36.59 m)

1 Site synopsis
A0.01 1: 100



Location of site in relation to Lonsdale market

A0.01a 1:200

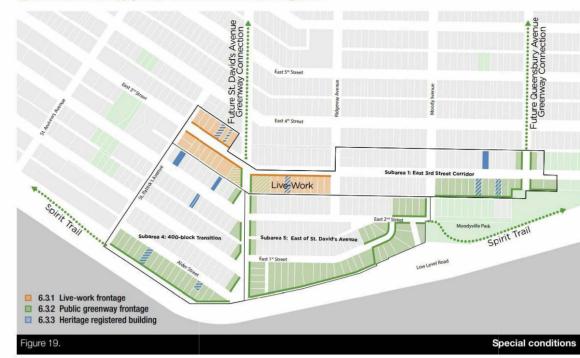
# Map: 2014 OCP Schedule A Land Use Map: East 3<sup>rd</sup> Street/Moodyville Area

Residential Level 1 (Low Density)	0.5	
Residential Level 2 (Low Density)	0.5	
Residential Level 3 (Low Density)	0.75	
Residential Level 4A (Medium Density)	1.0	Maximum
Residential Level 4B (Medium Density)	1.25	Maxi
Residential Level 5 (Medium Density)	1.6	up 1.
Mixed Use Level 2 (Medium Density)	2.0	up 0.



#### 6.3 SPECIAL CONDITIONS

#### Special Conditions apply to lands in accordance with Figure 19



#### 1.3 NEIGHBOURHOOD SUBAREAS





Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations & other datum on drawings. Any discrepancies within this set of drawings and with other consultants drawings, to be reported immediately to the architect and other consultants. On the construction of the contractors of the contrac

☐ As built



No.	Description	Date



# 400 E 1st NORTH VANCOUVER

SITE SYNOPSIS, OCP MAP, NEIGHBOURHOOD SUBAREAS AND SPECIAL CONDITIONS

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A0.01a

Scale As indicated

**SUMMARY** 

SITE AREA:

Potential Zoning:

**Number of Main Units** 

**Number of Lock-Off Suites** 

Main Units Area (Range)

Main suites Area(Range)

**ZONING:** 

FSR:

6000 sf

RG-3

RG-3

1.0 + (Exclusions)

6

6

880-1800

270-550



Fig 1: Looking from E 1<sup>st</sup> Street to the site.



Fig 2: Looking from E 1<sup>st</sup> St. to the neighboring property



Fig 4: Looking from St.Patrick's Ave to the parking on the lane



Fig 5: From St.Patrick's Ave to the steep slope of the Lane



Fig 5: From St.Patrick's Ave to the site



Fig 7 : from the lane to the slope of St. Patrick's Ave.





Fig 3: Looking from corner of St.Patrick's Ave and E 1st St.

 □ Development Permit ☐ Building Permit ☐ Construction Drawings ☐ Tender ☐ Project Revision ☐ project Amendment ☐ As built



No.	Description	Date

## 400 E 1st NORTH **VANCOUVER**

**ZONING SUMMARY AND** VIEWS TO THE SITE FROM DIFFERENT **DIRECTIONS** 

A0.01b		
Checked by	Checker	
Drawn by	Author	
Date	Oct. 28, 2024	
Project number	2301	

3							
<b></b>	· · · · · · · · · · · · · · · · · · ·	Siting exemptions for special residentia	al zones includii	ng RG3 - Zoning b	ylaw 1995, I	No. 6700 -41	0 (2):
Units Dringing Librit			Allowed beyond	permitted elsewhe	re in Bylaw	Proposed:	Comply
Principal Units  % b/d Area in1st Storey Total a e:d-b f	s area in all Storeys :e+upper floors	a) Exterior Wall thickness, where utilized for insulation materials and/or protection against wind, water, and vapour:		educed to an abuttir .165 m (6.5")	ng Lot Line:	< 0.165m (6.5")	Yes
	3.52SF(67.68 M2) 22.7SF(67.14 M2)	b) Eaves, cornices, leaders, gutters,	Min. distance re	educed to: 0.92 m (3') from any	Lot Line	max. 0.92m (3' - 0")	Yes
	36.63SF(77.72 M2	c) Bay Windows projection:	Min. distance re	duced to: 0.61 m (2') from any	Lot Line	None	N/A
42.7% 264.02 SF(24.52M2) 943	3.38SF(87.64 M2)	d) Unenclosed balconies projection:	Min. distance re	educed to: 0.92 m (3') from any	Lot Line	None	N/A
0.8% 268.75 SF(24.96 M2) 932.89SF(93.8M2) 31.6% 306.01SF(28.42 M2) 992.82SF(92.23M2)		e) Unenclosed Porches or steps projection:	Min. distance reduced to: - 0.76 m (2.5') from Interior or Exterior Lot Line - 1.22 m (4') for, Front or Rear Lot Line		Max.1.78m (5'-10") West 1.1m (3'-7") East	Relaxation requested	
37% 1801.12 SF(167.32M2) 5156.94SF(479.0M2)  Residential 4A in OCP		f) Eaves projection for accessory buildings	, ,	educed to: from Interior or Exte , Front or Rear Lot L		None	N/A
Proposed: Co	ompliance:	g) Underground Structure		f a Lot with exception		n(0'-0") To Nortl	
RG 3	Yes	location:	portion of the Lo	ot within a Special S ection 411	Setback an (1'	d East, and 0.3r -0") to West PLs	
Townhouse with Lock-off Unit	Yes	h) Green Wall or Solar Collector	Min. distance reduced to:		I	None	N/A
626.59SF(58.2m <sup>2</sup> ) and above	Yes	res projection: - BCBC requirements as amended time to			None	IN/A	
6 Yes		within a Special Setback scheduled in Section 411 ( N/A here)					
1 for each single Principal Uni	t Yes		+11 ( N/A 11616)				
540 m <sup>2</sup> (5811.9 SF, Amenity Shighest step of the BC Energy Code, and Noise mitigation	Share,zhu	Gross Floor Area Exemptions - Zoning bylaw	1995, No. 6700	- Included in Interp	<u></u>	Proposed:	Comply:
55.6%: 310.4 m <sup>2</sup> (3341.41SF)	Yes 1	) Exterior Wall thickness, where utilized for insu	llation materials	Up to Max.	< 0.1	65m	Yes

7	Zoning Allowances:	Ground-Oriented housing types designated	Residential 4A in OCP			buildings
		Allowed	Proposed: Co	mpliance:	-	g) Undergro
	Zoning:	RG 3	RG 3	Yes		location:
	Princial and Accessory Use:	Townhouse with Lock-off Unit	Townhouse with Lock-off Unit	Yes		h) Green Wa
	Dwelling Unit size:	min. 400 ft2 (37.2 m2)	626.59SF(58.2m <sup>2</sup> ) and above	Yes		projection:
	Accessory Lock-off Unit :	Not required for less than 10 units	6	Yes		
	max. # of Lock-off Units :	1 for any single Principal Unit	1 for each single Principal Unit	Yes		
	(558 m2) through Amenity	002.5 ft2 (279 m2), or up to 1X lot Area= 6005ft2 Share, either Passive House certification, or ergy Step Code, and Noise mitigation	540 m <sup>2</sup> (5811.9 SF, Amenity S highest step of the BC Energy Code, and Noise mitigation		Gro	ss Floor Are
	Lot Coverage:	max. %60 of lot area: 3603 ft2 (334.7 m2)	55.6%: 310.4 m <sup>2</sup> (3341.41SF)	Yes	,	xterior Wall the for protection
	Building Height from average building grades from E1 <sup>st</sup> st.and mid Lot line for Southern lot Area:	max. 39.4 ft (12m)	27' - 3 " (8.3 m)	Yes	2) A Sho	ny accessory rt-Term and S cle or commo
	Building Height from average building grades from the lane and mid Lot line for Northern lot area:	max. 39.4 ft (12m)	27' - 9" ( 8.5 m)	Yes	such 5) A	n Parking is a ny portion of mon electrica
	Front yard setback:	min 9.8 ft (3m)	9' - 10" ( 3 m)	Yes	8) A	ny portion of age or garder
	Interior or Exterior Side Setbacks:	min 7.9 ft (2.4m)	7'- 10" ( 2.4m)	Yes	9) A	rchitectural fe nitted as proje
	Rear side setback:	min 7.2 ft (2.2m)	15 - 8" (4.8 m)	Yes	a) B	Open Appendalconies, Por
	Special Provisions	Allowed	Proposed: C	ompliance		ings that prov Storage areas
	Zoning:	RG 3	RG 3	Yes	area	is(these stora iguous with a
	Lot Area - townhouse use:	5813 ft2 ( 540 m2)	6005 ft2 ( 558 m2)	Yes		
_	Front Lot line townhouse :	32.9 ft ( 10 m)	50.1 ft ( 15.24 m)	Yes	any	Common recy floor level, up e, in Figure 4-
_	Principal Building floor area:	min. 800 ft2 (74.32 m²)	1391.52 SF(129.27 m²)	Yes 3		Non-commer
	Open Space Area:	%35 lot area=2102 ft2 (195.2 m²)	%14=849.99 ft <sup>2</sup> (78.96 m <sup>2</sup> )	Yes	16)	rided for resid Any portion o
	Sunken Patio per dwelling unit:	max.200 ft2 (18.6 m <sup>2</sup> )x6=1200 SF(111.48m <sup>2</sup> )	603.68ft <sup>2</sup> (56.08 m <sup>2</sup> )	Yes		usively for Na Green Buildin
	Accessory Lock-off unit:	min. 215 ft2 (20 m²)	min.577.91ft2 (50.9m²)	Yes		Cellars provid
^	min. Off-street Parking:	6 for 1.05 space per principal unit	3 on site - 2 Pay in lieu	Alternative provision	area	of the Dwelli
ر -	Bike Storage:	Not required for 0-19 units	12 provided	Yes	<b>→</b>	Lock-off Dwe
	Garbage and recycling area: :	min 120 ft2 (11.15 m2)	min 124.31 ft2 (11.55 m2)	Yes	þ) fr	Open to belov om part of a r ership; or d) e
(	Accessory Building/Structure:	at or below grade at any location in site	1304.15 ft2 (121.15 m2)	Yes		Roof Decks
_				- A . A . A 7		

Floor area of Principal and Lock-off Units

Area of 1st Storey d

528.85SF (48.9M2)

517.48 SF (48.0M2)

460.23 SF (42.7M2)

460.94 SF (42.8M2)

454.30 SF (42.2M2)

2867.8SF(266.4M2)

446.01 SF (41.4M2) | 31.6% | 306.01SF(28.42 M2) | 992.82SF(92.23M2)

Lock-off Units

Total suite area

c: a+b

695.85SF(64.6 M2)

668.82SF(62.13 M2)

674.16SF(62.6 M2)

651.63SF(60.53 M2)

633.36SF(58.8 M2)

577.91SF(50.9 M2)

3874.73(357.20M2)

Area in1st Storey

179.33 SF(16.66.M2)

173.5 SF(19.7M2)

191.39 SF(17.78M2)

196.92 SF(18.29M2)

Unit

Cellar area

#1: 516.52SF (47.98M2)

#2: | 495.32SF (46.0M2)

#3: | 455.77 SF (42.34M2)

#4: | 454.71 SF (42.24M2)

#5: | 447.81 SF (41.60.6M2) | 185.55 SF(17.23M2)

#6: | 437.91 SF (40.68.3M2) | 140 SF(10.23M2)

Total: 2808.04SF(260.87M2) | 1066.69(96.32M2)

|--|

ııu						\I	ıater	r pna
		Allowed		Proposed:	Comply:			Note: r
	1) Exterior Wall thickness, where utilized for insulation materials and/or protection against wind, water, and vapour:	Up to Max. 0.305 m (12")		).165m 5")	Yes		easte	ern sid
	2) Any accessory Building or portion of a floor used for Parking, Short-Term and Secure Bicycle Parking, or providing vehicular, bicycle or common pedestrian access to Parking areas, unless such Parking is a Principal Use:	No limits		oicycle n basement otdoor parking	Yes			
	5) Any portion of a Basement, Cellar, or crawl space containing common electrical, mechanical, or elevator machine rooms:	No limits		n electrical, nical room	Yes			
	8) Any portion of an accessory building for non-commercial storage or gardening:	No limits	Sto	orage	Yes		NI -	
	Architectural features containing no floor area which are permitted as projections into required yards:	No limits	Canopies Protection	, Sunlight is and trellises	Yes	2	No.	Re
nce	11) Open Appendages, as follows:  a) Balconies, Porches, and Decks; b) Corridors, stairways, and landings that provide required access to habitable rooms:	Up to a max. of 10% of GFA	Balconies corridors, and landir	stairways,	Yes		3	Re
	12) Storage areas located in Basement or Cellar, plus lobby areas(these storages shall have no exterior glazing and not be contiguous with a principal use):	Up to a combine of either 0.1 FS 10% of total GF whichever grea	R, or A	None	N/A		سب	
2	13) Common recycling and garbage storage facilities, located on any floor level, up to a max. excluded floor area per Building Type, in Figure 4-3, Bylaw 8391)	-	(5.23 ft2) tion to the	11.55 m2 (124.31 ft2	Yes		4	100 V
7	15) Non-commercial social, recreational and amenity area, provided for residents and held in common ownership):	Up to max. 5% GFA	of total	31.47 m <sup>2</sup> (338.69 ft2)	Yes			OJI
	16) Any portion of floor area open to below which is used exclusively for Natural Ventilation (Induced-ventilation):	Up to max. 1% GFA	of total	Elec./Mech. Shaft	Yes			ALI
}	17) Green Building systems:a)In-suite HRV for each dwelling unit	: Up to max.1.39r	m2 (15 ft2)	8.34m2(90 ft2)	Provisioned		Prc	oject
\ {	19) Cellars provided that a)the floor area is part of a Dwelling Uni		6 cellars		Yes		Dat	te
ive	not solely located in a Cellar, and b)a min. of 40% of the floor area of the Dwelling Unit is located on or above the first Storey:	area of the first storey	provided of 6 lock-				Dra	awn l
~~{ }	20) Lock-off Dwelling Units to a combined max. of 0.15% Lot area	a: 901ft2(83.7m2) N	/lax. exemլ	 otion applied	Yes		Ch	ecke
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	22) Open to below areas that:a) measure less than 4.6m(15.1'), b) from part of a non-commercial amenity area held in common ownership; or d) exclusiverly for Natural Ventilation (Induced)	less than 4.6m(15.	,	one	N/A			
~~ {	23) Roof Decks	No limit in GFA		nd and 3rd and stairways	Yes		Sca	ale

-	Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations & other datum on drawings. Any discrepancies within this set of drawings and with other consultants if cawings, to be reported immediately to the architect and other consultants. Contractor to ascertain all beams, joists, rafterstrusses, etc., are flush with floor and roof framing before ordering materials. Any changes mades without the architects written permission shall be the contractor's responsibility. Do not scale. Dimensions govern. Shida Neshat Architect Copyright applies. All rights reserved.
	☑ Development Permit
	☐ Building Permit
	☐ Construction Drawings
	☐ Tender
	☐ Project Revision
	☐ project Amendment
	☐ As built



Architecture: Shida Neshat Architect
Address: 13176 Shoesmith Loop Maple Ridge, BC, V4R 0A9
Phone: (604) 771-5067
e-mail: shida@shidaneshatarchitect.com

**NOTE:** Unit floor areas are solely provided for DP application. Accurate floor areas with precise dimensioning will be provided at rlater phases of development.

See Note: recession of the basement along the eastern sideyard in A2.01 & a3.06

No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025
A A		

## 400 E 1st NORTH **VANCOUVER**

#### PROJECT DATA, ZONING **ALLOWANCES AND EXCEPTIONS**

1:100

FAR Calculations: Permissible Floor Area ratio: Max. 1 = %100 of Lot Area 6005 SF (557.9 M2) Proposed: Exempted from GFA Total area included IN GFA Gross Buiding Area: 0.0 SF( 0.0 M2) 2594.36 SF(241 M2) 2594.36 SF(241 M2) 3rd Balconies and 4th and 5th Floor Roof decks 1130SF (104.9 M2) 1130SF (104.9 M2) 3rd Floor: 2933.52SF(272.5 M2) 2933.52SF(272.5 M2) 2nd Floor: 1st Floor with lock-off exemption for 6 units (151 sq.ft. 2863.66SF(266 M2) 906 SF(84.2 M2) 1957.66SF(181.87 M2) (14M2)/unit) to Max. combined %15 Lot area 0.0 SF( 0.0 M2) Cellar (exempt when min. %40 on or above 1st Storey) [ 2808.04 SF(260.9M2) | 2808.04 SF(260.9M2) Ext. Wall thickness for insulationg materials and/or protection 149.33SF(13.88M2) 271.5SF(25.22M2) - 149.33SF(13.88M2) against wind, water and vapour up to max, 0,305 m (12"): Bicvcle storage: ΑII 238.71SF(22.18 M2) 0.0 SF( 0.0 M2) Any portion of crawl space with a height of 1.22m(4ft) or less: 32.13 SF(12.27M2) 0.0 SF( 0.0 M2) 0.0 SF( 0.0 M2) 282.41 SF(26.24 M2) ΑII Accessory storage or gardening: mmmm Architectural features with no floor area permitted 43.57 SF(4.05M2) 0.0 SF( 0.0 M2) as projections into required yards Open Appendages excluded including: 1012.41 SF(94.06M2) 0.0 SF( 0.0 M2) 765.72 SF(71.14M2) a) Porches, Decks and balconies: b) Corrridors, stairways, and landing providing 1107.46 (102.85 M2) 351.07 SF(32.62M2) 0.0 SF( 0.0 M2) access to habitable rooms Max %10 of GFA 0.0 SF( 0.0 M2) Steps at or below 3.28' (1M) of grade: 881.27 SF(81.87M2) 124.31SF( 11.55M2) 11.15m<sup>2</sup> (120 ft2) Recycling and garbage storage to Max. 5.23Sqft 0.0 SF( 0.0 M2) (0.486 M2) /Unit + 118.4 ft2 (11M2) Excluded: 0.0 SF( 0.0 M2) Common Amenity area up to Max. % 5 total GFA 479.75SF(44.6M2) 338.69SF(31.47M2) (Including Sauna room as Optional) Green building systems provided that: 0.0 SF( 0.0 M2) a) any portion of a floor containing an in-suite HRV, 90 SF(8.34 M2) 90 SF(8.34 M2) - 90 SF(8.34 M2) up to Max. 1.39M2 (15 Ft2) for each dwelling unit b) any portion of a mechanical room containing a 0.0 SF( 0.0 M2) 9.29 SF(100 M2) N/A Green Building System not used as the primary source of domestic hot water or space heating, when located in accessible location with min. 2m (6.5')headroom Open to below areas not counted twice in GFA where: a) measured < 15.1" (4.6m) from floor to ceiling above A portion of crawl space above mechanical room 96.46 SF( 8.96 M2) 0.0 SF( 0.0 M2) b) form part of common amenity area with height of 4FT d)exclusively used for natural ventilation(induced) (1.22M) or less 0.0 SF( 0.0 M2) Roof decks: 1828.64 SF(169.9 M2) ΑII Sunken Patios up to 200SF (18.6 M2)/ dwelling unit 603.68 SF(56.08 M2) 1200 SF( 111.5 M2) 0.0 SF( 0.0 M2) Common electrical, mechanical rooms 0.0 SF( 0.0 M2) 401.78 SF(37.33 M2) ΑII 5781.81 SF (537.15M2) Total Areas included in GFA

орана осраганоп.		for 100m2 EBF with LD of 7'-10" (2.4m), % 51.1 for 12'-10" (3.91m), and %100 for LD of 3m (9'-10") and over
Provision for firefi	ghting:	Existing roads from 3 sides
Travel distance:		ngest TD: from Principal entrance of Unit 6 to E 1st St. curb essing through northern and eastern passageway): 44.3 M
1 Code Analysis Si A0.03 1 : 100	ummary	
Other interpreta	ntions fr	rom the Zoning Bylaw 1995, No. 6700 :
Storey:		space between a floor level and the ceiling directly above it the floor level is not more than one foot below Average Grade
Basement:		space between two floor levels, the lower floor of which is than one foot but less than five feet below Average Grade
Habitable A room prepar kitcher bathroom:  Roof Deck: An according to the control of the control		pace directly below the First Storey, the lower floor of which re than 1.52m (5') below Average Grade and the area of does not exceed the area of the First Storey
		m designed or used for living, sleeping, eating, or food tration, including a living room, dining room, bedroom, en, family room, recreation room and den, but excluding a boom, utility room, furnace room and storage room
		ccessible, unenclosed space, designated for the enjoyment of ents or other occupants of a building, located on a rooftop.
		ea of land or building used for parking purposes only
Other Interpretation 1: 100	ions	3 Interpretations 4 FAR Calculations A0.03 1:100
	Some	interpretations used from the City of North Vancouver "Zon
		A separate, designated area containing a bathroom, cooking faci he remainder of the Dwelling Unit as well as through a separate
· · · · · · · · · · · · · · · · · · ·		The average of : 1) The highest finished ground level on the Lot Structure ( excluding sunken patios to a combined max. 9.29 Sq
verage building gra	l I I	Average of Building grade elevations at the fronting street for the ii) Average of Building grade elevations at the Lane for the rema
uilding grades:	-	The elevations of the points of intersection of the Front and the I

Conforming to Table 3.2.3.1.-D of the BCBC 2024: %19.2

Project type: Ground-Oriented Muti-unit residential townhouse

Building use:

classification:

Building height:

Sprinklers:

High buildings

Mezzanine:

Facing # of streets::

Fire Resistance rating:

Spatial Separation:

**Major Occupancy** 

Governing Code Part:

Residential

Group C

Part 3

4 storeys

Building Area Sqm (SqFt): 3341.14 SF ( 310.4 M<sup>2</sup>)

3

Yes

No

No

1Hr

A0.03 1 : 100	A0.03 1:100 FAR Calculations  A0.03 1:100	Total Areas included in Gr A		0701.01 01 (007.10M2)	
Som	0.	Used for calculations In:			
Accessory Lock-off Unit:	Accessory Lock-off Unit: A separate, designated area containing a bathroom, cooking facilities, sleeping and living areas forming part of a Dwelling Unit that is accessible through both a lockable door from the remainder of the Dwelling Unit as well as through a separate exterior access.				
			Elevation of lower floor of cellar more than 5' below Avrg.G		
Average building grade:  Average of Building grade elevations at the fronting street for the Lot Area between the Front Lot Line and the Mid Lot Line; and  ii) Average of Building grade elevations at the Lane for the remainder of the Lot;			Building Height		
Building grades:  The elevations of the points of intersection of the Front and the Rear Lot Lines with the side Lot lines, as determined by a BC Land Surveyor or the City Engineer. In the event of a conflict between the grades, the Buildign Grades provided by the City Engineers shall take precedence.  Parking and Underground Structure and Envelope and Building Heigh		es, Average Building grades,			
Building, Principal : A main Building, the major floor level or the majority of the floor space of which is used for a permitted Principal Use.		Minimum floor area			
Mid Lot Line: The line connecting the midpoints of the Side Lot Lines; or, where the Lot is irregular, the line running equidistant from the Front Lot Line and Rear Lot Line			r Lot Line	Building Height	
Structure:  A construction or portion thereof of any kind, whether fixed to, supported by, or sunk into land or water, or attached to a building, and includes retaining walls over 1.2m in height, excavations, awnings and canopies, but excludes landscaping, paving and fences.  Retaining walls, and other structures		Retaining walls, and other structures			
Underground Structures A Structure or portion of a Structure which protrudes not more than 0.914m (3') above the Building grades or the elevation of an adjoining property, at the common property line		Steps, landings, decks, porches, and other structures			

 □ Development Permit Building Permit ☐ Construction Drawings Tender ☐ Project Revision



See Note: recession of the basement along the eastern sideyard in A2.01 & a3.06

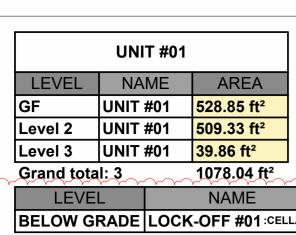
No.	Description	Date
2	Revision 2	12,20,2024
3 Revision 3		07,10,2025

## 400 E 1st NORTH **VANCOUVER**

#### **BUILDING CODE** SUMMARY & GFA **CALCULATION**

A0.03		
Checked by	Checker	
Drawn by	Author	
Date	Oct. 28, 2024	
Project number	2301	

1:100



**AREA** BELOW GRADE LOCK-OFF #01:CELLAR 516.52 ft<sup>2</sup>

2

TOTAL GFA OF UNIT #01: 148.13 m<sup>2</sup> (1,594.56SF)

UNIT #02				
LEVEL	NAME	AREA		
GF	UNIT #02	517.48 ft <sup>2</sup>		
Level 2	UNIT #02	509.33 ft <sup>2</sup>		
Level 3	UNIT #02	39.86 ft <sup>2</sup>		
Grand total: 3 1066.68 ft <sup>2</sup>				

LEVEL NAME AREA BELOW GRADE LOCK-OFF #02 :CELLAR 495.32 ft<sup>2</sup>

TOTAL GFA OF UNIT #02: 145.11 m<sup>2</sup> (1,562.00 SF)

UNIT #03				
LEVEL	NAME	AREA		
GF	UNIT #03	460.23 ft <sup>2</sup>		
Level 2	UNIT #03	481.78 ft <sup>2</sup>		
Level 3	UNIT #03	163.46 ft <sup>2</sup>		
Grand total: 3 1105.47 ft <sup>2</sup>				

NAME :CELLAR AREA LEVEL BELOW GRADE LOCK-OFF #03 455.77 ft<sup>2</sup>

TOTAL GFA OF UNIT #03: 145.04 m<sup>2</sup> (1,561.24 SF)

UNIT #04			
LEVEL NAME AREA			
GF	UNIT #04	460.94 ft <sup>2</sup>	
Level 2	UNIT #04	478.52 ft <sup>2</sup>	
Level 3	UNIT #04	267.94 ft <sup>2</sup>	

**Grand total: 3** 

Grand total: 3

NAME LEVEL AREA

BELOW GRADE LOCK-OFF #04 :CELLAR 454.71 ft<sup>2</sup> TOTAL GFA OF UNIT #04: 154.41 m<sup>2</sup> (1,662.11 SF)

1207.40 ft<sup>2</sup>

UNIT #05			
LEVEL NAME AREA			
GF	UNIT #05	454.30 ft <sup>2</sup>	
Level 2	UNIT #05	478.52 ft <sup>2</sup>	
Level 3	UNIT #05	268.82 ft <sup>2</sup>	

AREA INAIVIE BELOW GRADE LOCK-OFF #05:CELLAR 447.81 ft<sup>2</sup>

1201.64 ft<sup>2</sup>

TOTAL GFA OF UNIT #05:153.23 m<sup>2</sup> (1,649.45SF)

UNIT #06			
LEVEL NAME AREA			
GF	UNIT #06	446.01 ft <sup>2</sup>	
Level 2	UNIT #06	476.04 ft <sup>2</sup>	
Level 3	UNIT #06	376.78 ft <sup>2</sup>	
Grand total: 3 1298.83 ft <sup>2</sup>			

NAME LEVEL AREA BELOW GRADE LOCK-OFF #06 :CELLAR 437.91 ft<sup>2</sup>

TOTAL GFA OF UNIT #06: 161.34 m<sup>2</sup> (1,736.74 SF)

LEVEL	NAME	AREA
GF	UNIT #01	528.85 ft <sup>2</sup>
GF	UNIT #02	517.48 ft <sup>2</sup>
GF	UNIT #03	460.23 ft <sup>2</sup>
GF	UNIT #04	460.94 ft <sup>2</sup>
GF	UNIT #05	454.30 ft <sup>2</sup>
GF	UNIT #06	446.01 ft <sup>2</sup>
GF: 6		2867.80 ft <sup>2</sup>
Grand total: 6		2867.80 ft <sup>2</sup>

TOTAL FLOOR AREA ON GF: 266 m<sup>2</sup> (2863.67 SF)

LEVEL	NAME	AREA
Level 2	UNIT #01	509.33 ft <sup>2</sup>
Level 2	UNIT #02	509.33 ft <sup>2</sup>
Level 2	UNIT #03	481.78 ft <sup>2</sup>
Level 2	UNIT #04	478.52 ft <sup>2</sup>
Level 2	UNIT #06	476.04 ft <sup>2</sup>
Level 2	UNIT #05	478.52 ft <sup>2</sup>
Level 2: 6		2933.53 ft <sup>2</sup>
Grand total: 6		2933.53 ft <sup>2</sup>

TOTAL FLOOR AREA ON LEVEL 2: 272.5 m<sup>2</sup> (2933.53 SF)

LEVEL	NAME	AREA
Level 3	UNIT #05	268.82 ft <sup>2</sup>
Level 3	UNIT #06	376.78 ft <sup>2</sup>
Level 3	UNIT #04	267.94 ft <sup>2</sup>
Level 3	UNIT #01	39.86 ft <sup>2</sup>
Level 3	UNIT #02	39.86 ft <sup>2</sup>
Level 3	UNIT #03	163.46 ft <sup>2</sup>
Level 3: 6		1156.73 ft <sup>2</sup>
Grand total: 6		1156.73 ft <sup>2</sup>

TOTAL FLOOR AREA ON LEVEL 3: 104.9 m<sup>2</sup> (1159.97SF)

· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
LEVEL	NAME	AREA
<b>BELOW GRADE</b>	LOCK-OFF #01	516.52 ft <sup>2</sup>
<b>BELOW GRADE</b>	LOCK-OFF #02	495.32 ft <sup>2</sup>
<b>BELOW GRADE</b>	LOCK-OFF #03	455.77 ft <sup>2</sup>
<b>BELOW GRADE</b>	LOCK-OFF #04	454.71 ft <sup>2</sup>
<b>BELOW GRADE</b>	LOCK-OFF #05	447.81 ft <sup>2</sup>
<b>BELOW GRADE</b>	LOCK-OFF #06	437.91 ft <sup>2</sup>
<b>BELOW GRADE:</b>	6	2808.04 ft <sup>2</sup>
Grand total: 6		2808.04 ft <sup>2</sup>

TOTAL FLOOR AREA BELOW GRADE:260.94m<sup>2</sup> (2808.84SF)

Total Gross Floor area of all of the 6 dwelling units including their 6 lock-off suites = 907.16m<sup>2</sup> (9,766.1 SF)

Total Gross Floor area including cellars below grade, storages, accessory underground structure and interstitial floor =1,028.46m2 (11,070.25 SF)

Perimeter of the building above grade: 27460 **+ 10440+ 456+456+9050+604+ 2692+971+** 1905+971+2709+1054+1927+1054+2823+1054 +1842+1658+4513+10440 = 84079mm

4 Level 3 -OVERLAY 1 : 200

Floor Area

LOCK-OFF #06-

437.91 ft<sup>2</sup>

Floor Area

LOCK-OFF #05-

447.81 ft<sup>2</sup>

Floor Area

LOCK-OFF #04

454.71 ft<sup>2</sup>

Floor Area

LOCK-OFF #03

455.77 ft<sup>2</sup>

Floor Area

LOCK-OFF #01

516.52 ft<sup>2</sup>

Floor Area

**UNIT #06**-

376.78 ft<sup>2</sup>

Floor Area

UNIT #05-

268.82 ft<sup>2</sup>

Floor Area

**UNIT #04** 267.94 ft<sup>2</sup>

Floor Area

**UNIT #03** 

163.46 ft<sup>2</sup>

Floor Area

**UNIT #01** 

39.86 ft<sup>2</sup>

Total Floor area at or above GF= 643.6m<sup>2</sup> (6957.88 SF) -Total area exempt for 6 Lock-Off suites:  $6 \times 14 \text{ m}^2 (151 \text{ SF}) = 84 \text{ m}^2 (906 \text{ SF})$ Total exemption for 6 unit HRV ( 6 x 1.39m2(15SF)= 8.34m<sup>2</sup>(90 SF) -Total exemption of 6.5" of max. 12" for wall thickness used for insulation: 84.08m X 0.165m=13.88m<sup>2</sup> (149.33SF)= Total GFA of 540 m<sup>2</sup> (5811.9 SF)

3 Level 2 OVERLAY

Floor Area

**UNIT #06** 

446.01 ft<sup>2</sup>

3359 110' - 7

Floor Area

495.32 ft<sup>2</sup>

Basement Lock-Offs -OVERLAY

LOCK-OFF #02 lock-off

Floor Area

**UNIT #05** 

454.30 ft<sup>2</sup>

Floor Area

UNIT #04

460.94 ft<sup>2</sup>

Floor Area **UNIT #03** 

460.23 ft<sup>2</sup>

Floor Area

UNIT #01-

528.85 ft<sup>2</sup>

19.7 m<sup>2</sup>(212 SF)

2 GF- OVERLAY A0.04/ 1:200

Including:

Floor Area **UNIT #06** 

476.04 ft<sup>2</sup>

Floor Area

UNIT #05

478.52 ft<sup>2</sup>

Floor Area **UNIT #04** 

478.52 ft<sup>2</sup>

Floor Area

**UNIT #03** 

481.78 ft<sup>2</sup>

Floor Area

**UNIT #01** 

509.33 ft<sup>2</sup>

Floor Area

UNIT #02

39.86 ft<sup>2</sup>

 □ Development Permit Including: **Building Permit** 17.9 m<sup>2</sup>(192.5 SF) lock-off ☐ Construction Drawings Tender Including: Project Revision 18.1 m<sup>2</sup>(195 SF) ☐ project Amendment lock-off As built

Including:

lock-off

Including: 19.3 m<sup>2</sup> (207.9

SF) lock-off

Floor Area

-UNIT #02

517.48 ft<sup>2</sup>

19.7 m<sup>2</sup>(212 SF)

Floor Area

UNIT #02

509.33 ft<sup>2</sup>

Including:

lock-off

18.1 m<sup>2</sup>(195 SF)



See Note: recession of the basement along the eastern sideyard in A2.01 & a3.06

No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

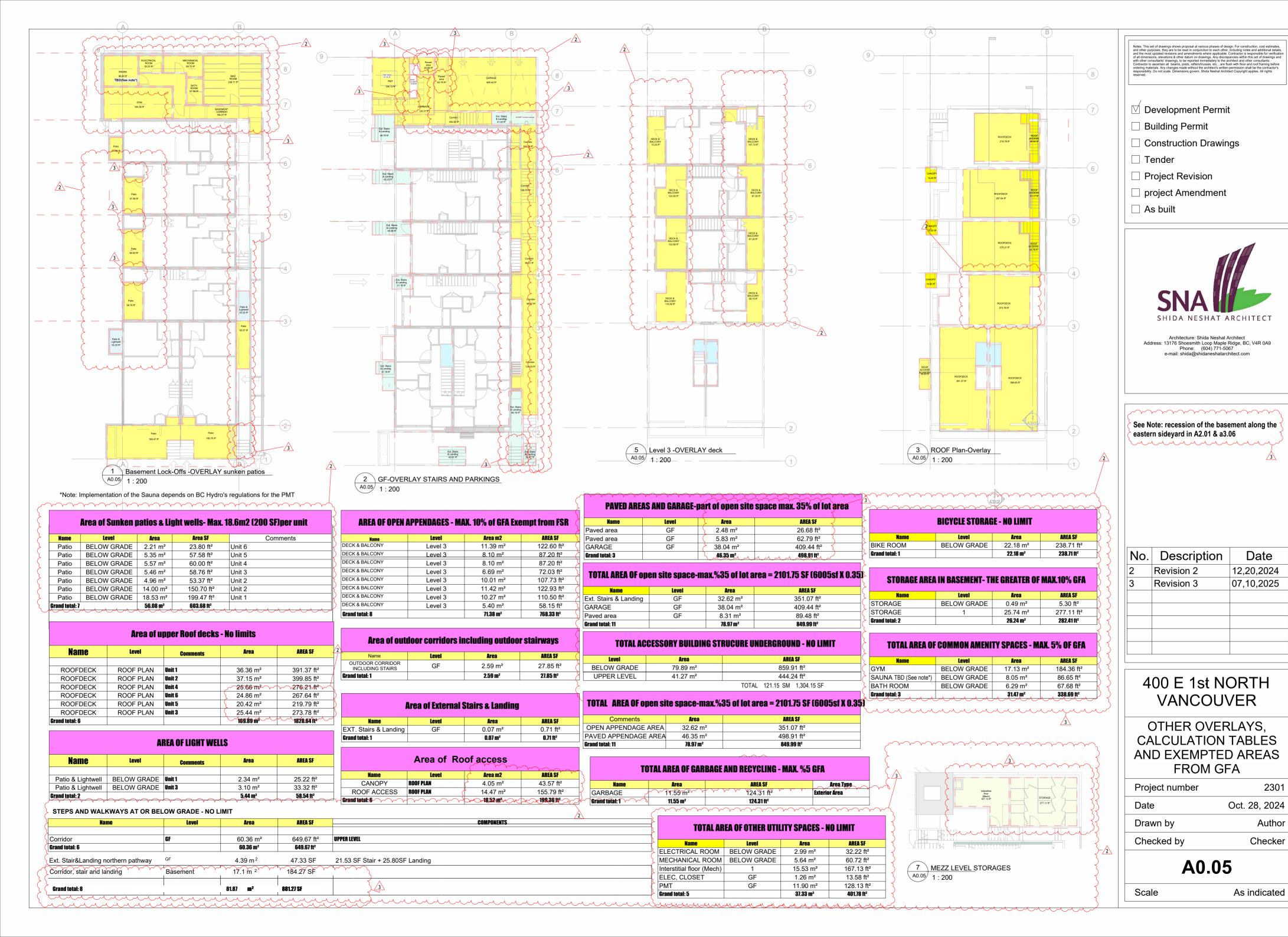
### 400 E 1st NORTH **VANCOUVER**

#### **GFA OVERLAYS AND GFA CALCULATION TABLES**

A O O A		
Checked by	Checker	
Drawn by	Author	
Date	Oct. 28, 2024	
Project number	2301	

AU.U4

1:200 Scale



7/10/2025 11:59:41

2301

Author

Checker

As indicated

Date

12,20,2024

07,10,2025

Development Permit

**Construction Drawings** 

Tender

Project Revision

project Amendment

☐ As built



Address: 13176 Shoesmith Loop Maple Ridge, BC, V4R 0A9 Phone: (604) 771-5067

No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

#### 400 E 1st NORTH **VANCOUVER**

#### MOODYVILLE **GUIDELINES RECOMMENDATIONS**

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A0.06

1:100

Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations & other datum on drawings. Any discrepancies within this set of drawings and with other consultants drawings, to be reported immediately to the architect and other consultants. Contractor to ascertain all beams, joints, rathershrusses, etc... are flash with floor and roof framing before ordering materials. Any changes made without the architect's written permission shall be the contractor's reserved.

Development Permit

Building Permit

Construction Drawings

Tender

Project Revision

project Amendment



ddress: 13176 Shoesmith Loop Maple Ridge, BC, V4R 0A9. Phone: (604) 771-5067

No. Description Date
2 Revision 2 12,20,2024

# 400 E 1st NORTH VANCOUVER

MOODYVILLE GUIDELINES RECOMMENDATIONS (CONT)

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker
)	

A0.07

Scale 1 : 100

Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details and the most updated tweisers and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations & other datum on drawings. Any discrepancies within this set of drawings and with other consultants' drawings, to be reported immediately to the architect and other consultants. Contractor to ascertain all beams, joists, rafferstrusses, etc are flush with floor and roof framing before ordering materials. Any changes made without the architect's written permission shall be the contractor's responsibility. Do not scale. Dimensions govern. Shida Neshat Architect Copyright applies. All rights reserved.





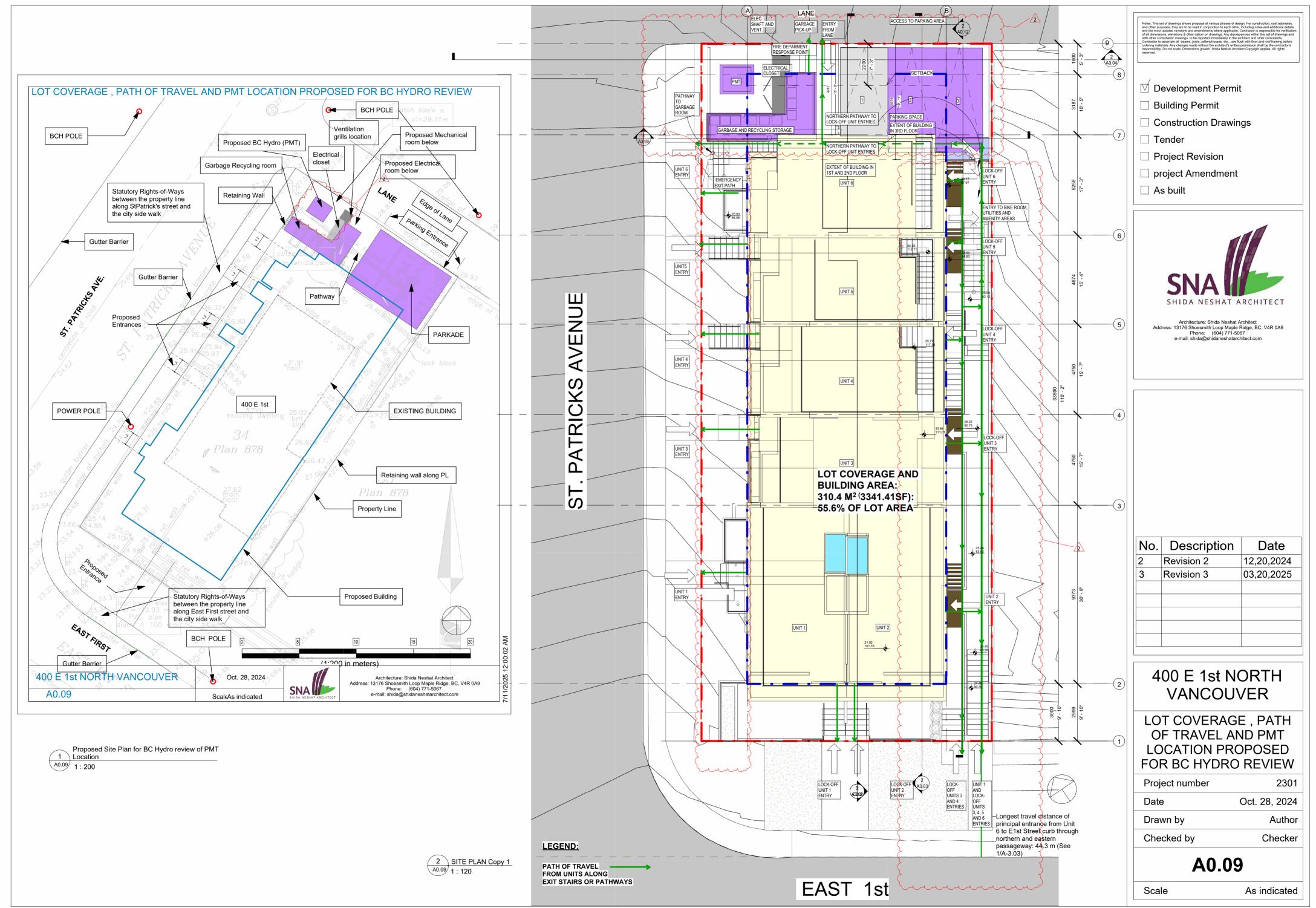
No.	Description	Date
2	Revision 2	12,20,2024

### 400 E 1st NORTH **VANCOUVER**

#### PARKING REQUIREMENTS

AU.UO

Scale 1:100



7/11/2025 12:00:02 AM

WALLTYPE FN1A-FOUNDATION WALLAT BUILDING PERIMETER) - Below Ground

- SCREEN CRUSHED ROCK (DRAINAGE LAYER)

- CONCRETE WALL. OR SLAB

to be checked with the architect

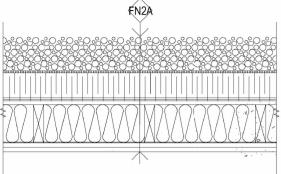
AS PER GEOTECHNICAL ENGINEER - DELTA-MS DIMPLED SHEET AND END MEMBRANE - 4" SUB-GRADE EXTRUDED POLYSTYRENE INSULATION C/W SEALED JOINTS C/W STAINLESS STEEL FASTENERS - PROTECTION BOARD ABOVE GRADE)

- Minimum two layers of Waterproofing to be used

over foundation walls at property lines. Insulation

- TWO COATS OF DAMPPROOFING

Note: Minimum two layers of Waterproofing to be used over foundation walls at property lines. Insulation to be checked with the architect.



WALLTYPE FN2A-BASEMENT WALLAT BUILDING PERIMETER) - Above Ground

WOOD STUDS ON P.T.SILL PLATE OVER PROTECTIVE MEMBRANE

FIBRE CEMENT PANELS C/W TRIMS AND ACCESSORIES

HORIZONTAL WOOD SIDING WITH 2-COAT PAINT FINISH

- MIN. 1" AIR SPACE through VERTICAL1 x - P.T. WOOD STRAPPING - 2" MINERAL WOOL INSULATION (SEE ENERGY ADVISOR REPORT)

STUCCO ON METAL LATH/SCRATCH COAT

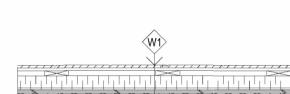
· (THERMAFIBER ULTRA BATT, SOUND&FIRE BLANKET(SAFB)OR EQUIVALENTI/EFFECTIVE R VALUE R17.5) - POLY(V.B.) OR PREFERABLY VAPOUR PERMEABLE PAINT OVER DRYWALL (MIN. 2 COATS OVER 1 LAYER PRIMER)

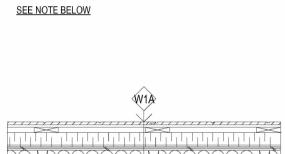
- GYPSUM BOARD PAINTED AS PER FINISH SCHEDULE

- SEE STRUCTURAL DRAWINGS AND ENERGY ADVISOR AND CODE PROFESSIONAL REPORTS



1 Foundation wall assemblies





EXTERIOR WALLS - 1HR FRR

- 2X- WOOD FRAMING @ 16" O.C.

EXTERIOR WALLS - 1HR FRR

10 MM KEENE DRIWALL.

10 MM KEENE DRIWALL, or

MORTAR DROP CONTROL AND WEEP HOLES

WALLTYPE 1A - generally behind all rooms

- SAME AS WALL TYPE 1

- POLY(V.B.) OR PREFERABLY VAPOUR PERMEABLE PAINT OVER DRYWALL (MIN. 2 COATS OVER ONE

WALLTYPE 1 (See Elevations) - Typical exterior wall before interior finish with options below as applicable

LIMESTONE MASONRY UNIT C/W STAINLESS STEEL ADJUSTABLE TIES AS PER SPECS.

- SPBO (TYVEK) VAPOR PERMEABLE/AIR & MOISTURE BARRIER MEMBRANE OR EQUIVALENT. - 5/8" (15.9 mm) DENSGLASS® FIREGUARD® SHEATHING OR TOUGHROCK® FIREGUARD X®

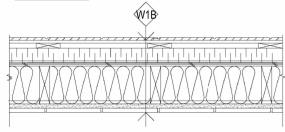
- R-23 THERMAFIBER ULTRA BATT SEMI RIGID MINERAL WOOL INSULATION, SOUND&FIRE

BLANKET(SAFB), OR EQUIVALENT FILLED IN STUD CAVITY W/EFFECTIVE R VALUE OF

(SEE STRUCTURAL, CODE PROFESSIONAL AND ENERGY ADVISOR REPORTS)

- ONE LAYER 5/8" (15.9 MM) TOUGHROCK® FIREGUARD X® PRODUCTS OR 5/8" (15.9 MM) DENSARMOR PLUS® FIREGUARD® GYPSUM PAINTED AS PER FINISH SCHEDULE

SEE NOTE BELOW

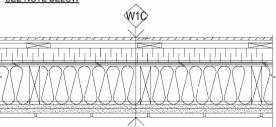


WALLTYPE 1 B - 1HR FRR (See elevations) - in bathrooms where specified

- SAME AS WALL TYPE 1A

- TILE ON THINSET MORTAR OR INTERIOR FINISH PER FINISH SCHEDULE

SEE NOTE BELOW



WALLTYPE 1C - 1HR FRR - PLUMBING WALL - in bathrooms behind shower and other exterior plumbing

walls as applicable

- SAME AS WALL TYPE 1 WITH 2X6 STUDS - 1 LAYER WATER RESISTIVE BOARD

- ONE LAYER 5/8" (15.9 MM) TOUGHROCK® FIREGUARD X® PRODUCTS OR 5/8" (15.9 MM) DENSARMOR

PLUS® FIREGUARD® GYPSUM

- TILE ON THINSET MORTAR OR INTERIOR FINISH PER FINISH SCHEDULE

SEE NOTE BELOW

- USE 1 LAYER WATER RESISTIVE GWB FOR ALL TILED WALL SURFACES (AQUABOARD OR APPROVED EQUIVALENT) AROUND TUBS AND SHOWERS

- USE 1 LAYER 6 MIL POLYETHYLENE MEMBRANE BETWEEN THE DRYWALL AND STUDS TO MAKE THE WALL BETWEEN THE GARAGE AND THE UNITS AIRTIGHT (BCBC 2018 SUB SENTENCE 9.10.9.16. 4)a) C/W ALL JOINTS SEALED AND STRUCTURALLY SUPPORTED (SENTENCE 9.10.9.16. 4)

- PROVIDE LEDGER @ TUB RIM: (2X4 OR AS PER STRUCTURAL)

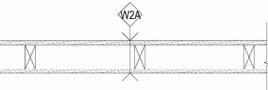
- CHECK STRUCTURAL DRAWINGS FOR LOCATION OF SHEAR WALLS.

- ALIGN WALLS BY MATCHING OR ADDING ONE LAYER OF PLYWOOD TO MAKE THE THICKNESS OF WALLS CONSISTENT.

- APPLY EXTERIOR SHEATHING VERTICALLY OR HORIZONTALLY TO WOOD STUDS WITH 1-3/4 " (45 MM) GALVANIZED ROOFING NAILS 7" (178 MM) O.C. AND INTERIOR PANELS

VERTICALLY OR HORIZONTALLY TO STUDS WITH 1-7/8" (48 MM) 6D COATED 7" (178 MM) O.C. STAGGER JOINTS EACH SIDE.

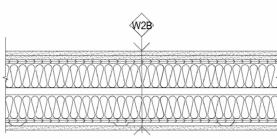
2 Exterior wall assemblies A0.10/ 1 : 14



**INTERIOR WALLS** 

WALLTYPE 2A- (TYPICAL INTERIOR WALL U.N.O) - INTERIOR FINISH PER FINISH SCHEDULE BOTH SIDES - GWB BOTH SIDES

- 2X4 WOOD FRAMING @ 16" O.C.



WALLTYPE 2B - 1HR FRR - PARTY WALL BETWEEN UNITS GP W5 ASSEMBLY - FIRE TEST REF. cUL U309 GA WP 3243 STC 50-54 SOUND TEST REF. NRCC TL 93-103,IRC-IR-761

- INTERIOR FINISH PER FINISH SCHEDULE BOTH SIDES

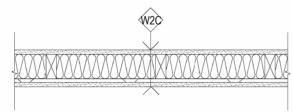
- 1 LAYER OF 5/8" TYPE X GWB ON RESILIENT CHANNELS @ 24" O.C. ON ONE SIDE MOUNTED ON SOUND CLIPS - 2 LAYER OF 5/8" TYPE X GYPSUM BOARD ON OTHER SIDE

1/2" PLYWOOD ON EACH SIDE AS PER STRUCTURE

TWO ROWS 2 x 4 WOOD STUD SPACED 16" O.C. ON SEPARATE 2 x 4 WOOD PLATE SET 1" APART

- 1/2" THERMAFIBER FIRE AND SOUND BATT, FIBERGLASS OR EQUIVALENT FIRE AND ACOUSTIC INSULATION (MIN. R12) ON ONE

NOTES: - FIRE-CAULK STUDS TO TYPE X GYPSUM CEILING - SEE STRUCTURAL DRAWINGS FOR LOCATION OF SHEAR WALLS.



WALLTYPE 2C - 1HR FRR - PARTY WALL BETWEEN MAIN AND LOCK-OFF UNIT'S STAIR

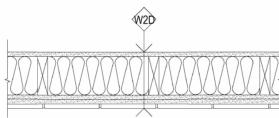
GP W5 ASSEMBLY - FIRE TEST REF. cUL U309 GA WP 3243 STC 50-54 SOUND TEST REF. NRCC TL 93-103,IRC-IR-761

- INTERIOR FINISH PER FINISH SCHEDULE BOTH SIDES - ONE LAYER 5/8" (15.9 MM) TOUGHROCK® FIREGUARD X® PRODUCTS OR 5/8" (15.9 MM) DENSARMOR PLUS FIREGUARD GYPSUM FANELSAPPLIED HORIZONTALLY TO RESILIENT CHANNELS @ 24" OC WITH 1" TYPE S DRYWALL SCREWS 8" O.C.

WITH VERTICAL JOINTS LOCATED MID WAY BETWEEN STUDGINE SIDE - 2X4 WOOD FRAMING @ 16" O.C. OR 2X6 FOR PLUMBING WALL

R-23 THERMAFIBER ULTRA BATT, SOUND&FIRE BLANKET(SAFB), FIBERGLASS OR EQUIVALENT INSULATION W/EFFECTIVE R VALUE (R17.5) FILLED IN STUD CAVITY

- ONE LAYER 5/6" (15.9 MM) TOUGHROCK® FIREGUARD X® OR 5/8" (15.9 MM) DENSARMOR PLUS® FIREGUARD® GYPSUM PANELAPPLIED HORIZONTALLY OR VERTICALLY TO STUDS WITH 6D CEMENT COATED NAILS, 17/8" LONG, 0.0915" SHANK, 15/64" HEADS, 7" O.C. VERTICAL JOINTS STAGGERED 24" ON OPPOSITE SIDES.



WALLTYPE 2D - PLUMBING WALL
- TILE ON THINSET MORTAR OR INTERIOR FINISH PER FINISH SCHEDULE

- 1 LAYER WATER RESISTIVE BOARD - GWB BOTH SIDES

2X6 WOOD FRAMING @ 16" O.C.

- BATT INSULATION IN STUD CAVITY (ACOUSTIC)

SEE STRUCTURAL, CODE PROFESSIONAL AND ENERGY ADVISOR REPORTS

- USE 1 LAYER WATER RESISTIVE GWB FOR ALL TILED WALL SURFACES (AQUABOARD OR APPROVED EQUIVALENT) AROUND TUBS AND SHOWERS

- PROVIDE LEDGER @ TUB RIM: (2X4 OR AS PER STRUCTURAL)

- CHECK STRUCTURAL DRAWINGS FOR LOCATION OF SHEAR WALLS.

- ALIGN WALLS BY MATCHING OR ADDING ONE LAYER OF PLYWOOD TO MAKE THE THICKNESS OF WALLS CONSISTENT

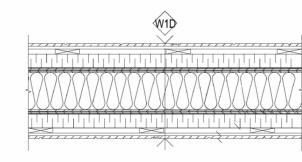
- APPLY INTERIOR PANELS VERTICALLY OR HORIZONTALLY TO STUDS WITH 1-7/8' (48 MM) 6D COATED 7" (178 MM) O.C. STAGGER JOINTS EACH SIDE.

- RESILIENT CHANNELS TO BE No. 25 MSG GALVANIZED STEEL 2 3/8" WIDE 7/8" DEEP ATTACHED HORIZONTALLY ON WOOD STUDS WITH 1-1/4 TYPE S DRYWALL SCREWS.

- FOR ROCKWOOL TYPE SAFEnSOUND, MIN. 1.69pcf, FOR THERMAFIBER - TYPE SAFB OR SAFB FF TO BE USED WITH RESILIENT CHANNELS AND FILLED INTERIOR OF THE WALL AND ATTACHED TO THE 4" FACE OF STUDS WITH STAPLES PLACED 24" o.c.

- FOR GLASS FIBER INSULATION 3 1/2" THICK WITH MIN. DENSITY OF 0.80 pcf AND FLAME SPREAD RATING OF 25 OR LESS AND A SMOKE DEVELOPMENT OF 50 OR LESS, FRICTION FITTED TO COMPLETELY FILL THE STUD CAVITIES.

3 Interior wall assemblies A0.10/1:14



WALL TYPE1D-PARAPET WALL BETWEEN UNITS

- SAME AS WALL TYPE 1 BOTH SIDES WITH 1" AIR SPACE IN BETWEEN STUDS A CONTINUATION OF WALL TYPE 2B WITH EXTERIOR RIGID INSULATION EXTENDED TO HIGHER ROOF SURFACE - SEMI RIGID MINERAL WOOL INSULATION TO COMPLETELY FILL SPACE BETWEEN WALL SHEATHINGS UP TO THE HIGHER ROOF SURFACE (THERMAFIBER ULTRA BATT, SOUND&FIRE BLANKET(SAFB)OR EQUIVALENT - ONE LAYER PLUS AN ADDITIONAL LAYER OF 5/8" CLASS A EXTERIOR PLYWOOD SHEATHING EACH SIDE (SEE CODE PROFESSIONAL REPORT FOR FIRE RATING AND STRUCTURAL FOR RESISTANCE TO HIGH WINDS\*) - CONTINUOUS VAPOUR PERMEABLE AIR BARRIER MEMBRANE OVER PLYWOOD SHEATHING FROM ONE ROOF TO THE OTHER C/W JOINTS LAPPED AND SEALED AND WIGGLE ROOM FOR DIFFERENTIAL MOVEMENT, - WATER RESISTIVE VAPOUR PERMEABLE SHEATHING MEMBRANE ON BOTH SIDES OF PARAPET WALL TO BE EXTENDED UNDER PARAPET CAP WATERPROOFING MEMBRANE AND LAPPED OVER SBS ROOF MEMBRANE ON THE OTHER SIDE AT THROUGH WALL FLASHING ABOVE ROOF DECK AND C/W PEEL & STICK MEMBRANE AT OVERLAPS AND OTHER WHERE REQUIREDSEE ROOF PAVING AT PARTY WALL PARAPET DETAIL) - RIGID INSULATION UP TO ROOF SURFACE EACH SIDE - 3/4" RAIN SCREEN CAVITY EACH SIDE

- CLADDING AS PER ELEVATIONS EACH SIDE

NOTES: - SEE STRUCTURAL DRAWINGS FOR LOCATION OF SHEAR WALLS - SEE ENERGY ADVISOR AND CODE PROFESSIONAL REPORTS

4 Parapet wall assembly A0.10/1:14

A0.10 Scale

 □ Development Permit Building Permit Construction Drawings Tender Project Revision project Amendment As built



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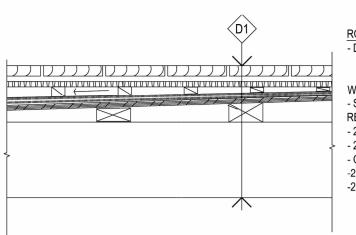
Date Description 10,16,2024 Pca Meeting

> 400 E 1st NORTH **VANCOUVER**

WALL AND ROOF **ASSEMBLIES** 

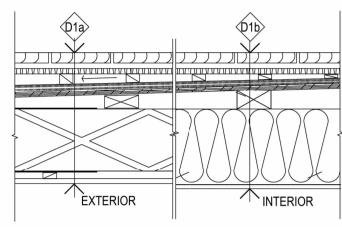
Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

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ROOF DECK D1-1HR FRR (Typical deck before interior finish with options below as applicable)

- 1- STONE/TILE ON WIRE REINFORCED MORTAR BED OR 2- FINISHED CONCRETE C/W ELASTOMERIC PAINT AS PER FINISH AND CRYSTALINE SLURRY CEMENTITOUS WATERSTOP (TYP.) ON ALL COLD JOINTS
- SCHLUTER TROBA PLUS MEMBRANE C/W SCHLUTER DILEX-BWS AT DOORSILLS, TRANSITIONS AND OTHER RESTRAINING STRUCTURES AND DILEX-BWB FOR MOVEMENT JOINTS
- 2 X PRESSURE TREATED WOOD SLEEPERS @ 16" O.C. TAPERED TO PROVIDE COUNTER-SLOPE
- 2 PLY SBS WATERPROOFING MEMBRANE
- ONE LAYER 5/8" EXTERIOR GRADE CLASS A PLYWOOD SHEATHING (SEE STRUCTURAL)
- -2 X PRESSURE TREATED WOOD SLEEPERS @ 16" O.C. TAPERED TO PROVIDE SLOPE (SEE STRUCTURAL)
- -2 X PRESSURE TREATED WOOD FRAMING @ 16" O.C. (SEE STRUCTURAL)

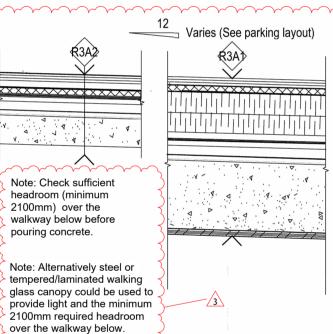


ROOF DECK D1a (LOW SLOPE ROOF OVER UNIT ENTRY (OUTSIDE) SAME AS ROOF DECK D1

- -2 X PRESSURE TREATED STRAPPING @ 16" O.C. TO PROVIDE CROSS VENTILATION
- VENTED WOOD SOFFIT OR EXPOSED FINISHED CONCRETE AS PER FINISH SCHEDULE

ROOF DECK D1b (TOP LOW SLOPE ROOF and ROOF OVER UNIT ENTRY (INSIDE) AND SIMILAR LOCATIONS

- SAME AS ROOF DECK D1 - MIN. R-23 SEMI RIGID MINERAL WOOL INSULATION AT BOTTOM CORD W/EFFECTIVE R VALUE R(17.5)
- (THERMAFIBER ULTRA BATT, SOUND&FIRE BLANKET(SAFB) OR EQUIVALENT
- POLY(V.B.) OR PREFERABLY VAPOUR PERMEABLE PAINT OVER DRYWALL (MIN. 2 COATS OVER ONE LAYER PRIMER)
- 1 LAYER OF 5/8" TYPE X GYPSUM BOARD FIRE-CAULKED TO UPPER WOOD TOP PLATE
- FINISH PER FINISH SCHEDULE



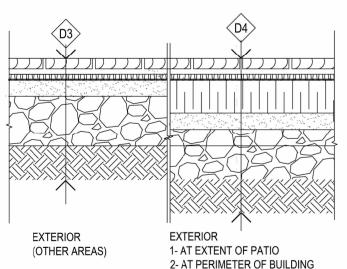
ROOF TYPE 3A - 1HR FRR (PARKING DECK TOP)

- VEHICULAR TRAFFIC SURFACE ( ASPHALT (SEE CIVIL ENG. DWGS FOR PATTERN AND COVERING) - FILTER FABRIC OVER
- DRAINAGE LAYER SCHLUTER TROBA OR EQUIVALENT
- ROOF DEICING SYSTEM AS PER MANUFACTURER (TO BE CHECKED WITH ARCHITECT BEFORE PRICING)

ROOF TYPE 3A1 - PARKING DECK BASE OVER OCCUPIED SPACE

- ROOF TYPE 3A OVER STRUCTURAL RIGID INSULATION WITH BASE AND COVER BOARD
- (POLYISOCYANURATE OR EQUIVALENT) (SEE BUILDING ENVELOPE AND ENERGY ADVISOR REPORTS) - FLUID APPLIED WATERPRROOF MEMBRANE - TYPE A
- SUSPENDED CONCRETE SLAB SLOPED TO DRAIN C/W GRANULATED CAP PROTECTION SHEET (OR EQUIVALENT) AND COMPATIBLE SEALANT AT JOINTS AND JUNCTION (SEE STRUCTURAL DWGS)
- 1 LAYER POLY SEALED TO PERIMETER WALLS OR ALTERNATIVELY 2 LAYER ACRYLIC PAINT OVER PRIMER ON CEILING BOARD
- 1 LAYER OF 5/8" TYPE X GYPSUM BOARD SEALED AND FIRE-CAULKED TO UPPER AND PERIMETER STRUCTURE FINISH AS PER FINISH SCHEDULE

- ROOF TYPE 3A2 PARKING DECK OVER STAIR AND WALKWAY
- ROOF TYPE 3A OVER FLUID APPLIED WATERPRROOF MEMBRANE TYPE A
- SUSPENDED CONCRETE SLAB SLOPED TO DRAIN C/W GRANULATED CAP PROTECTION SHEET(OR EQUIVALENT) AND COMPATIBLE SEALANT AT JOINTS AND JUCTION (SEE STRUCTURAL DWGS )
- ELASTOMERIC PAINT (SEE FINISH SCHEDULE)



(Min. 4')

DECK D3 (PATIO AND WALKWAYS AT GROUND AREAS AWAY FROM PERMIETER OF BUILDING

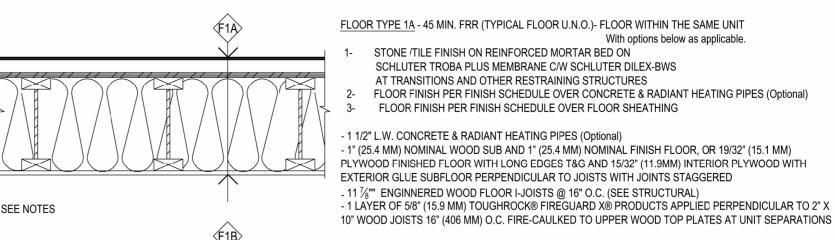
- DECK FINISH SLOPED TO DRAIN:
  - 1- STONE/TILE ON WIRE REINFORCED MORTAR BED OR
- 2- CONCRETE SLAB (MIN. 6 1/2") C/W ELASTOMERIC PAINT AND CRYSTALLINE SLURRY CEMENTITOUS WATERSTOP(TYP.)ON ALL COLD JOINTS
- 3- SCHLUTER TROBA PLUS MEMBRANE C/W SCHLUTER DILEX-BWS AT DOORSILLS, TRANSITIONS AND OTHER RESTRAINING STRUCTURES AND DILEX-BWB FOR MOVEMENT JOINTS
- 2LAYERS WATERPROOFING MEMBRANE TO EXTEND VERTICALLY UP FOUNDATION WALL UP AND SEALED AT GROUND
- SURFACE (SEE DETAILS) - 2" COMPACTED SAND
- 6" CRUSHED GRAVEL
- COMPACTED SOIL

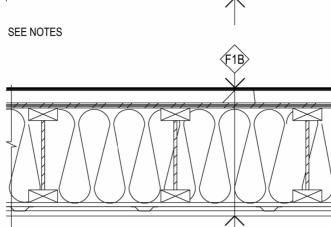
DECK D4 (PATIO AND WALKWAYS AT GROUND - AT PERIMETER OF THE BUILDING

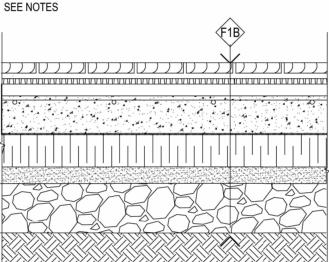
- SIMILAR AS DECK D3 WITH MIN. 4" XPS (R19.6) RIGID INSULATION BETWEEN WATERPROOFING MEMBRANE AND



NOTES: SEE STRUCTURAL DRAWINGS AND ENERGY ADVISOR AND CODE PROFESSIONAL REPORTS







FLOOR TYPE 1B (FLOOR ON GROUND-LOCK-OFF UNITS LOWER FLOOR) with options below as applicable.

STONE/TILE FINISH

FIRE TEST REF. cUL L502

SAME AS F1A

- WIRE REINFORCED MORTAR BED
  - SCHLUTER TROBA PLUS MEMBRANE C/W SCHLUTER DILEX-BWS AT DOORSILLS, TRANSITIONS AND OTHER RESTRAINING
- STRUCTURES AND DILEX-BWB FOR MOVEMENT JOINTS FINISHED FLOOR/ ENG. HW ON FLOATING UNDERLAY ON SMOOTH CONCRETE FINISH ON THINSET

FLOOR TYPE 1A - 45 MIN. FRR (TYPICAL FLOOR U.N.O.)- FLOOR WITHIN THE SAME UNIT

FLOOR FINISH PER FINISH SCHEDULE OVER CONCRETE & RADIANT HEATING PIPES (Optional)

- 1" (25.4 MM) NOMINAL WOOD SUB AND 1" (25.4 MM) NOMINAL FINISH FLOOR, OR 19/32" (15.1 MM)

PLYWOOD FINISHED FLOOR WITH LONG EDGES T&G AND 15/32" (11.9MM) INTERIOR PLYWOOD WITH

FLOOR TYPE 1B - 1HR FRR (TYPICAL FLOOR U.N.O.) - FLOOR BETWEEN MAIN AND LOCK-OFF UNITS

STC 55 AS PER SOUND TRANSMISSION CLASS FOR FLOOR F28D IN TABLE A-9.10.3.1.8. OF BCBC 2018

- 1 LAYER OF 5/8" TYPE X GWB ON RESILIENT CHANNELS @ 24" O.C. ON ONE SIDE MOUNTED ON SOUND CLIP

- 1 LAYER OF 5/8" (15.9 MM) TOUGHROCK® FIREGUARD X® PRODUCTS APPLIED PERPENDICULAR TO 2" X

STONE /TILE FINISH ON REINFORCED MORTAR BED ON

- 1 1/2" L.W. CONCRETE & RADIANT HEATING PIPES (Optional)

AT TRANSITIONS AND OTHER RESTRAINING STRUCTURES

SCHLUTER TROBA PLUS MEMBRANE C/W SCHLUTER DILEX-BWS

FLOOR FINISH PER FINISH SCHEDULE OVER FLOOR SHEATHING

EXTERIOR GLUE SUBFLOOR PERPENDICULAR TO JOISTS WITH JOINTS STAGGERED - 11 1/8"" ENGINNERED WOOD FLOOR I-JOISTS @ 16" O.C. (SEE STRUCTURAL)

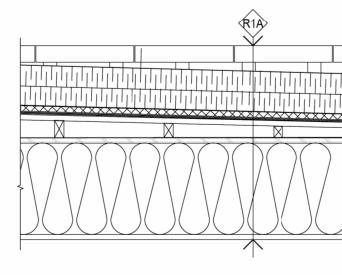
With options below as applicable.

- C.T. (SEE FINISH SCHEDULE)
- 6" CONCRETE SLAB C/W RADIANT HEATING MAT AND WIRING CABLES (SEE STRUCTURAL FOR THICKNESS)
- 15 MIL POLYETHYLENE MEMBRANE
- 4" XPS (R19.6) RIGID INSULATION 2" COMPACTED SAND
- 6" CRUSHED GRAVEL BASE (SEE STRUCTURAL)
- WELL COMPACTED 95%PD STRUCTURAL FILL OR UNDISTURBED INORGANIC GROUND(SEE GEOTECHNICAL)

#### SEE NOTES

- APPLY TOUGHROCK® FIREGUARD X® PRODUCTS PERPENDICULAR TO JOISTS WITH 1-7/8" (48 MM) 6D NAILS 6" (152 MM) O.C.
- USE THERMAFIBER SOUND & FIRE ACCOUSTIC BLANKET INSULATION (SFAB) OR EQUIVALENT TO FILL CAVITIES IN PARTITION WALLS AND CEILING JOISTS BETWEEN MAIN AND LOCK-OFF UNITS.
- THERMAFIBER FIRE & SOUND ATTENUATION BATT CAN ONLY BE USED TO FILL CAVITIES OF INTERIOR WALLS AND CEILING JOISTS OF THE SAME UNITS. WHERE ULC, UL OR INTERTEK FIRE RATING CERTIFICATION IS NOT REQUIRED.
- SEE ROOF AND WALL ASSEMBLIES FOR TYPE OF INSULATION TO FILL CAVITIES IN WALL STUDS AND ROOF AND DECK JOISTS
- FOR ROCKWOOL TYPE SAFEnSOUND, MIN. 1.69pcf, FOR THERMAFIBER TYPE SAFB OR SAFB FF TO BE USED WITH RESILIENT CHANNELS AND FILLED INTERIOR OF THE WALL AND ATTACHED TO THE 4" FACE OF STUDS WITH STAPLES PLACED 24" o.c.
- FOR GLASS FIBER INSULATION 3 1/2" THICK WITH MIN. DENSITY OF 0.80 pcf AND FLAME SPREAD RATING OF 25 OR LESS AND A SMOKE DEVELOPMENT OF 50 OR LESS, FRICTION FITTED TO COMPLETELY FILL THE STUD CAVITIES.
- PROVIDE PROTECTIVE MEMBRANE BETWEEN ANY WOOD MATERIAL AND CONCRETE SLAB.
- RESILIENT CHANNELS TO BE No. 25 MSG GALVANIZED STEEL 2 3/8" WIDE 7/8" DEEP ATTACHED APPLIED PERPENDICULAR TO WOOD JOISTS WITH 6D COMMON NAILS.
- 1/2" (12.7 MM) TOUGHROCK® FIREGUARD C® OR 1/2" (12.7 MM) DENSARMOR PLUS® FIREGUARD C® GYPSUM PANELS APPLIED PERPENDICULAR TO RESILIENT CHANNELS 24 O.C. WITH 1" (25 MM) TYPE S DRYWALL SCREWS 12" (305 MM) O.C.
- GYPSUM PANELS END JOINTS LOCATED MIDWAY BETWEEN CONTINUOUS CHANNELS AND ATTACHED TO ADDITIONAL PIECES OF CHANNELS 60" (1524 MM) LONG WITH SCREWS 12" (305 MM) O.C.

#### MIN 2% SLOPE



ROOF TYPE 1A (TYPICAL ROOF U.N.O.)

- DECK FINISH ON NEOPRENE PUCK OR SIMILAR PEDESTALS
- COVER BOARD AND 2 LAYERS OF POLYISOCYANURATE RIGID INSULATION(TAPERED OR
- UNDERLAYMENT BOARD OVER PURLINS (SOPRA-ISO OR EQUIVALENT)
- DRAINAGE LAYER SCHLUTER TROBA OR EQUIVALENT 2 LAYERS OF SBS WATERPROOFING MIN. CLASS C C/W ICE AND WATER SHIELD MEMBRANE
- EXTENDING FROM THE EDGE OF THE ROOF TO MIN.3'-0" UP ROOF SLOPE TO A LINE NOT LESS THAN 300MM INSIDE THE INNER FACE OF THE EXTERIOR WALL OR ALTERNATIVELY ROOF AND GUTTER DEICING SYSTEM AS PER MANUFACTURER (TO BE CHECKED WITH ARCHITECT BEFORE PRICING) - 2 X P.T. WOOD PURLINS TO PROVIDE MIN 2% SLOPE CONTINUOUS VAPOUR PERMEABLE AIR BARRIER MEMBRANE LAPPED AND SELAED AT JOINTS AND TURNED TO COVER RIM JOIST AND PARAPET WALL
- DOWN TO TOP OF THE ROOF SHEATHING ON THE OTHER SIDE. (LEAVE JOGGLE ROOM AT TURNS FOR DIFFERENTIAL MOVEMENTS - ONE LAYER 5/8" EXTERIOR GRADE CLASS A PLYWOOD SHEATHING
- ROOF JOIST
- MIN. R-23 SEMI RIGID MINERAL WOOL INSULATION AT BOTTOM CORD (THERMAFIBER ULTRA BATT, SOUND&FIRE BLANKET(SAFB) OR EQUIVALENT W/EFFECTIVE R VALUE R17.5)
- POLY(V.B.) OR PREFERABLY VAPOUR PERMEABLE PAINT OVER DRYWALL (MIN. 2 COATS OVER ONE LAYER PRIMER)
- 1 LAYER OF 5/8" TYPE X GYPSUM BOARD FIRE-CAULKED TO UPPER WOOD TOP PLATE
- FINISH PER FINISH SCHEDULE

NOTES: SEE STRUCTURAL DRAWINGS AND ENERGY ADVISOR AND CODE PROFESSIONAL REPORTS

- □ Development Permit
- Building Permit
- Construction Drawings
- \_\_ Tender
- Project Revision
- project Amendment
- As built



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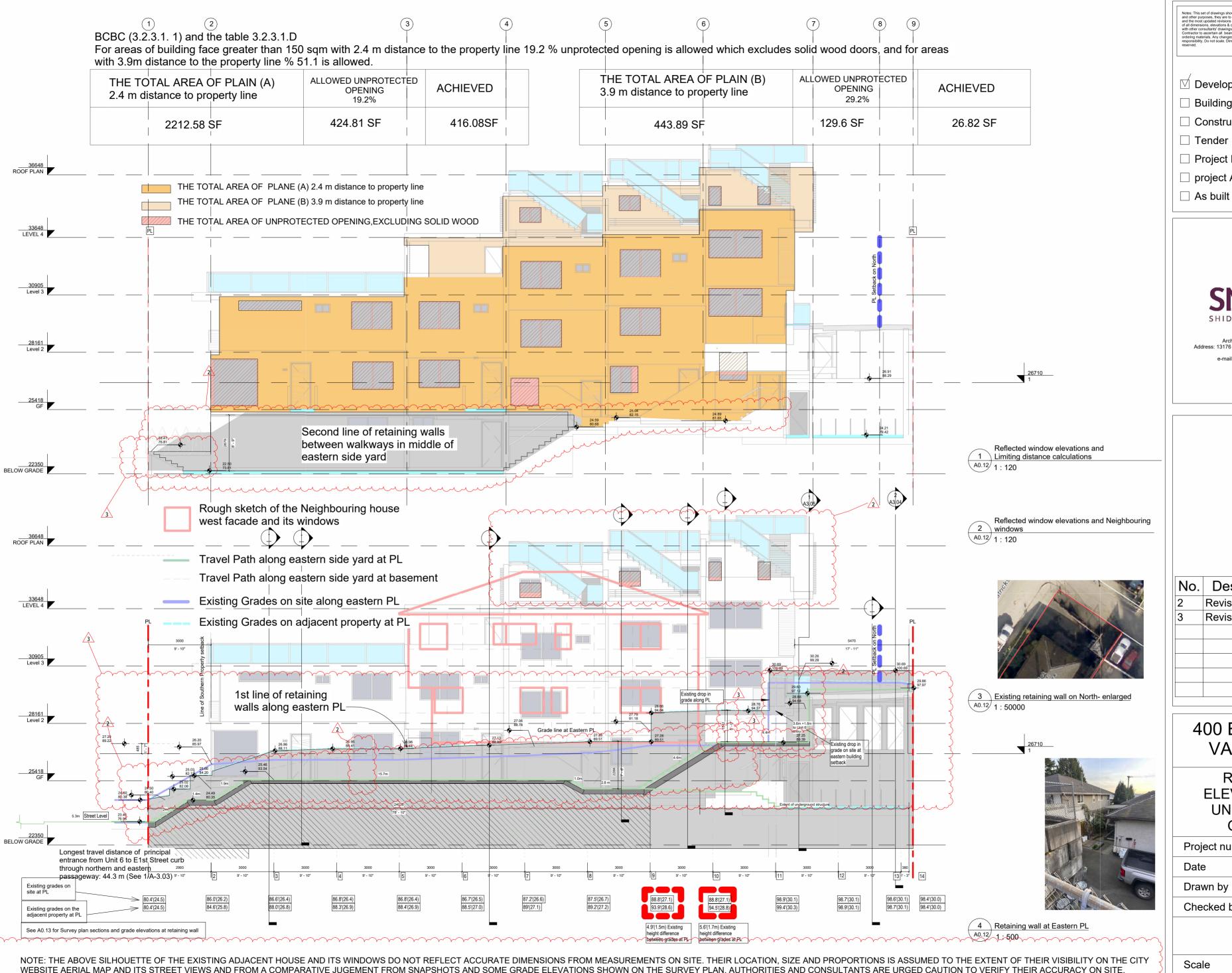
No. Description Date 12,20,2024 Revision 2 07,10,2025 Revision 3

### 400 E 1st NORTH **VANCOUVER**

#### FLOOR AND DECK **ASSEMBLIES**

Project number 2301 Date Oct. 28, 2024 Author Drawn by Checked by Checker

A0.11



Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations & other datum on drawings. Any discrepanicies within this set of drawings and contractor in societian all beams, joists, ratherstrusses, etc... are flush with floor and for faming before ordering materials. Any changes made without the architects witten pensision shall be the contractor's responsibility. Do not scale. Dimensions govern. Shida Neshat Architect Copyright applies. All rights reserved.

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Tender

Project Revision

project Amendment



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e-mail: shida@shidaneshatarchitect.com

No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

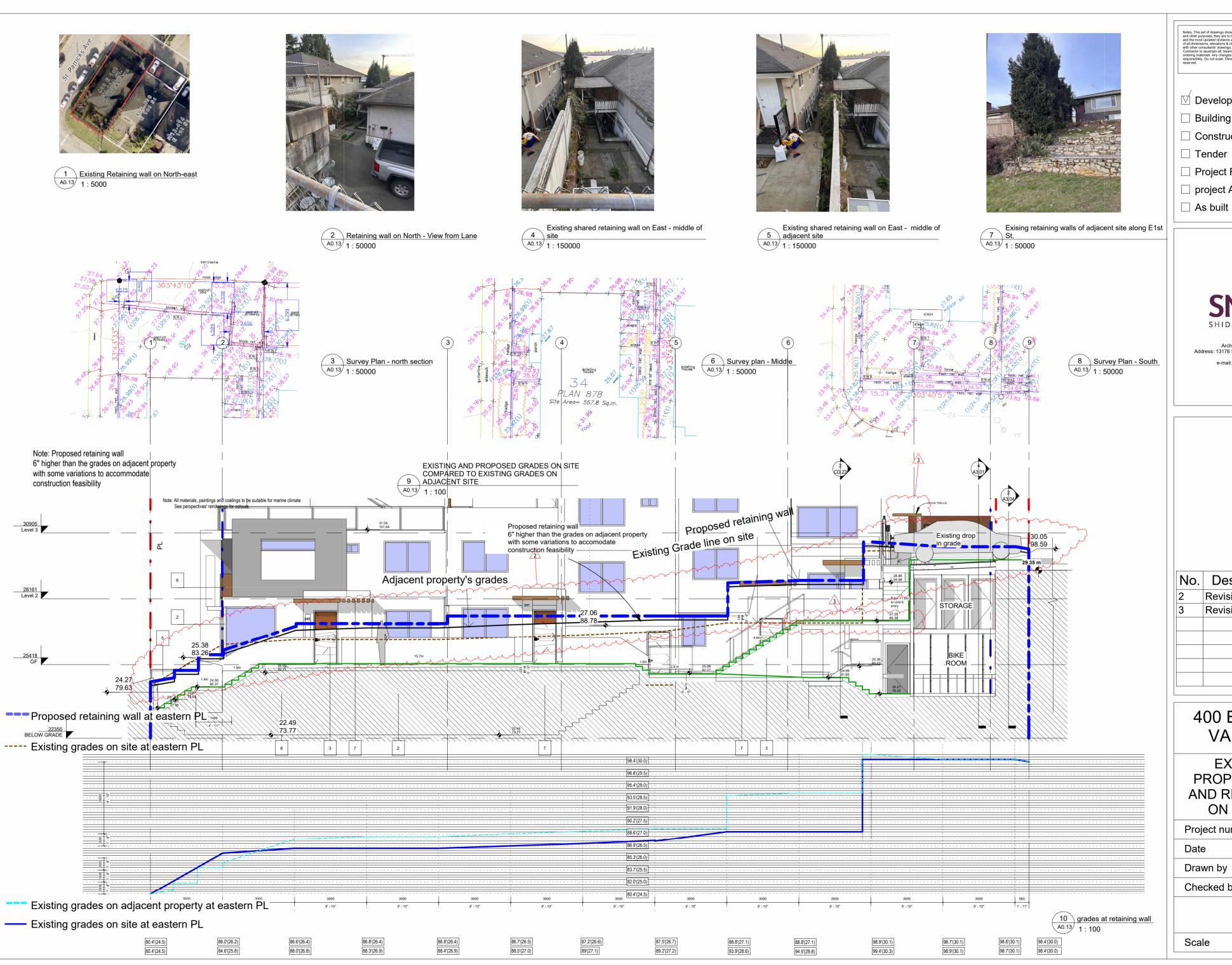
# 400 E 1st NORTH VANCOUVER

#### REFLECTED ELEVATIONS AND UNPROTECTED OPENINGS

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A0.12

e As indicated



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No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

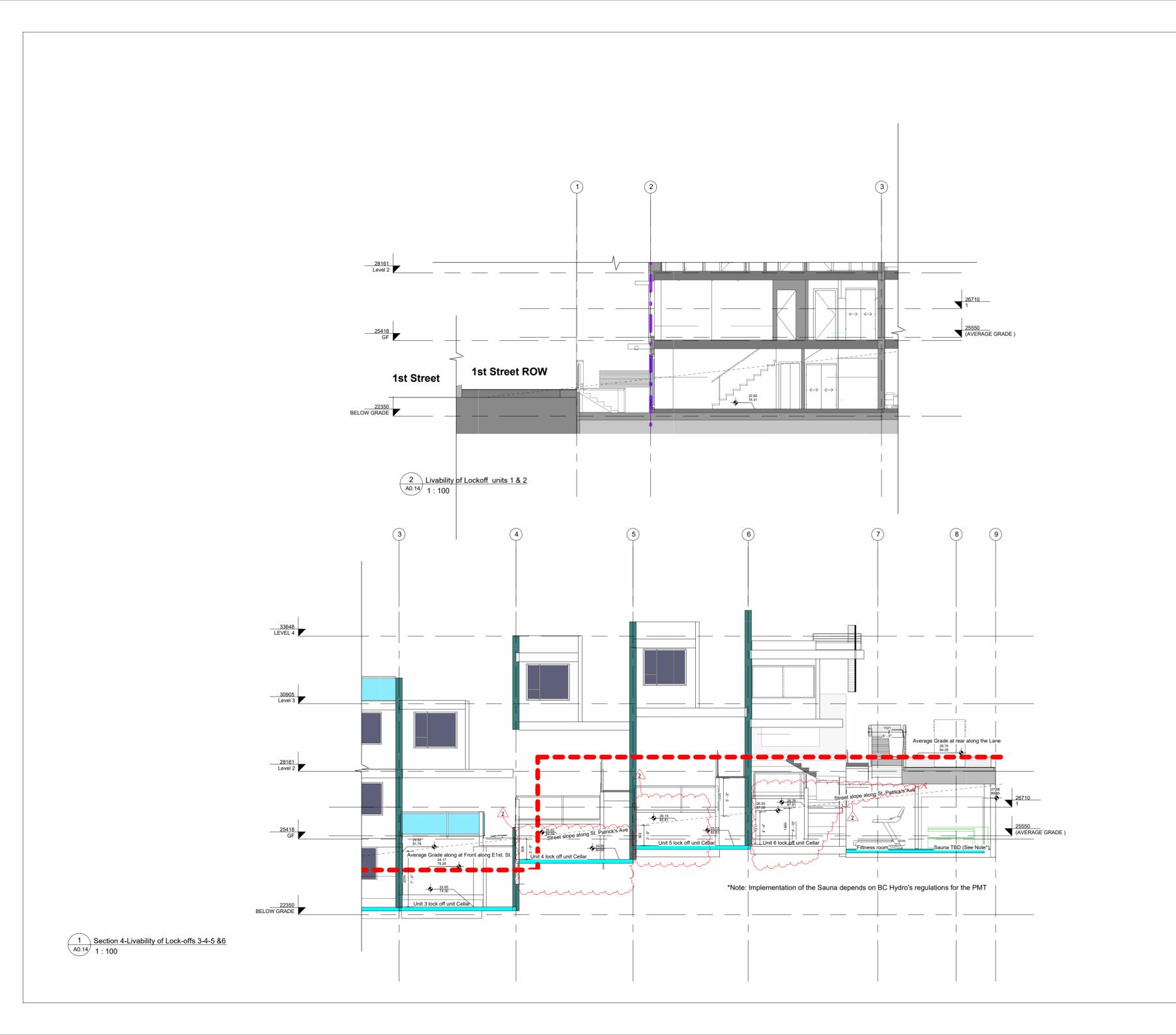
## 400 E 1st NORTH VANCOUVER

#### EXISTING AND PROPOSED GRADES AND RETAINING WALL ON EASTERN PL

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A0.13

le As indicated



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☐ Building Permit

☐ Construction Drawings

☐ Tender

☐ Project Revision

☐ project Amendment

☐ As built



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e-mail: shida@shidaneshatarchitect.com

Description Date 12,20,2024 Revision 2



True North

Project North 400 E 1st NORTH

LIVABILITY OF LOCK-OFF UNITS FOR ACCESS TO DAYLIGHT

VANCOUVER

Project number 2301 Oct. 28, 2024 Date Author Drawn by

Checked by

A0.14

Scale 1 : 100

Checker



1 Existing Streetscape along E1st Street



2 Proposed Streetscape along E1st Street

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No.	Description	Date

# 400 E 1st NORTH VANCOUVER

PANORAMIC VIEW OF STREETSCAPE ALONG E1st St. - EXISTING AND PROPOSED

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A0.15

Scale As indicated



1 Existing Streetscape along St. Patrick's Ave. A0.18



Proposed Streetscape along St. Patrick's Ave.

Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations is other datum on drawings. Any discrepancies within this set of drawings and of a contractor of the contract

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☐ Tender

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☐ project Amendment☐ As built



Architecture: Shida Neshat Architect Address: 13176 Shoesmith Loop Maple Ridge, BC, V4R 0A9 Phone: (604) 771-5067 e-mail: shida@shidaneshatarchitect.com

No.	Description	Date

# 400 E 1st NORTH VANCOUVER

PANORAMIC VIEW OF STREETSCAPE ALONG ST. PATRICK'S AVE.
EXISTING AND
PROPOSED
Project number 230

Date

Oct. 28, 2024

Drawn by

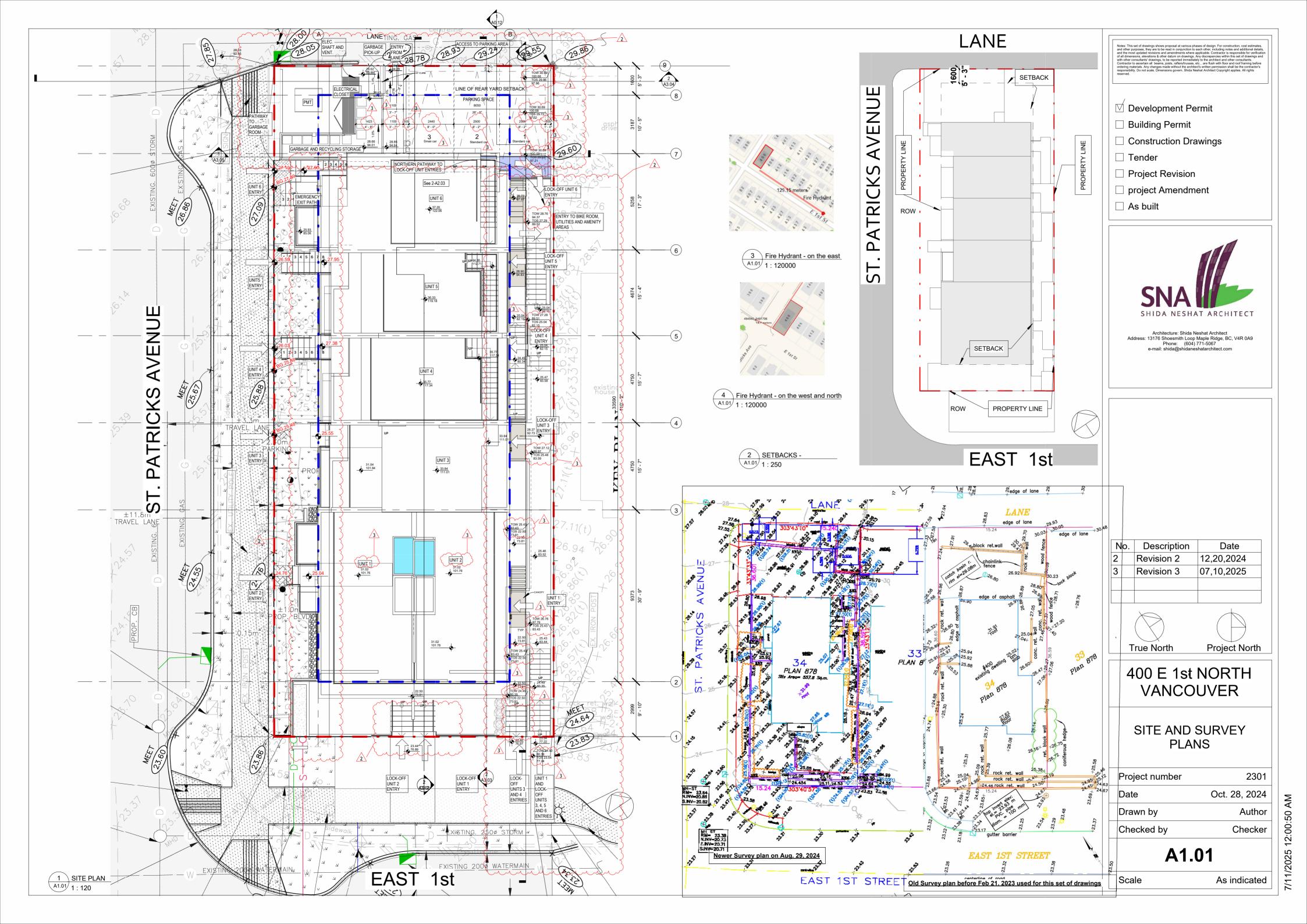
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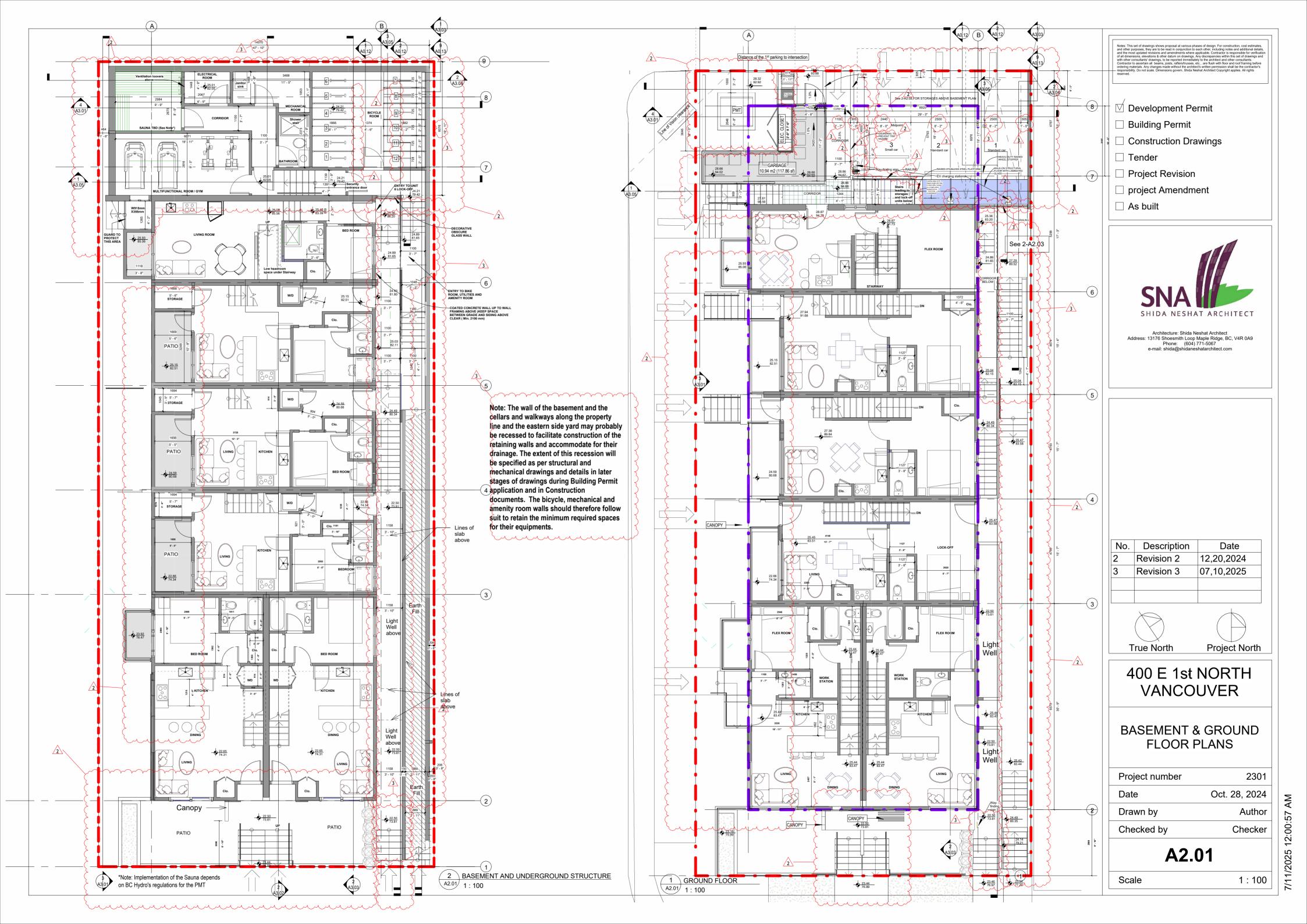
Author

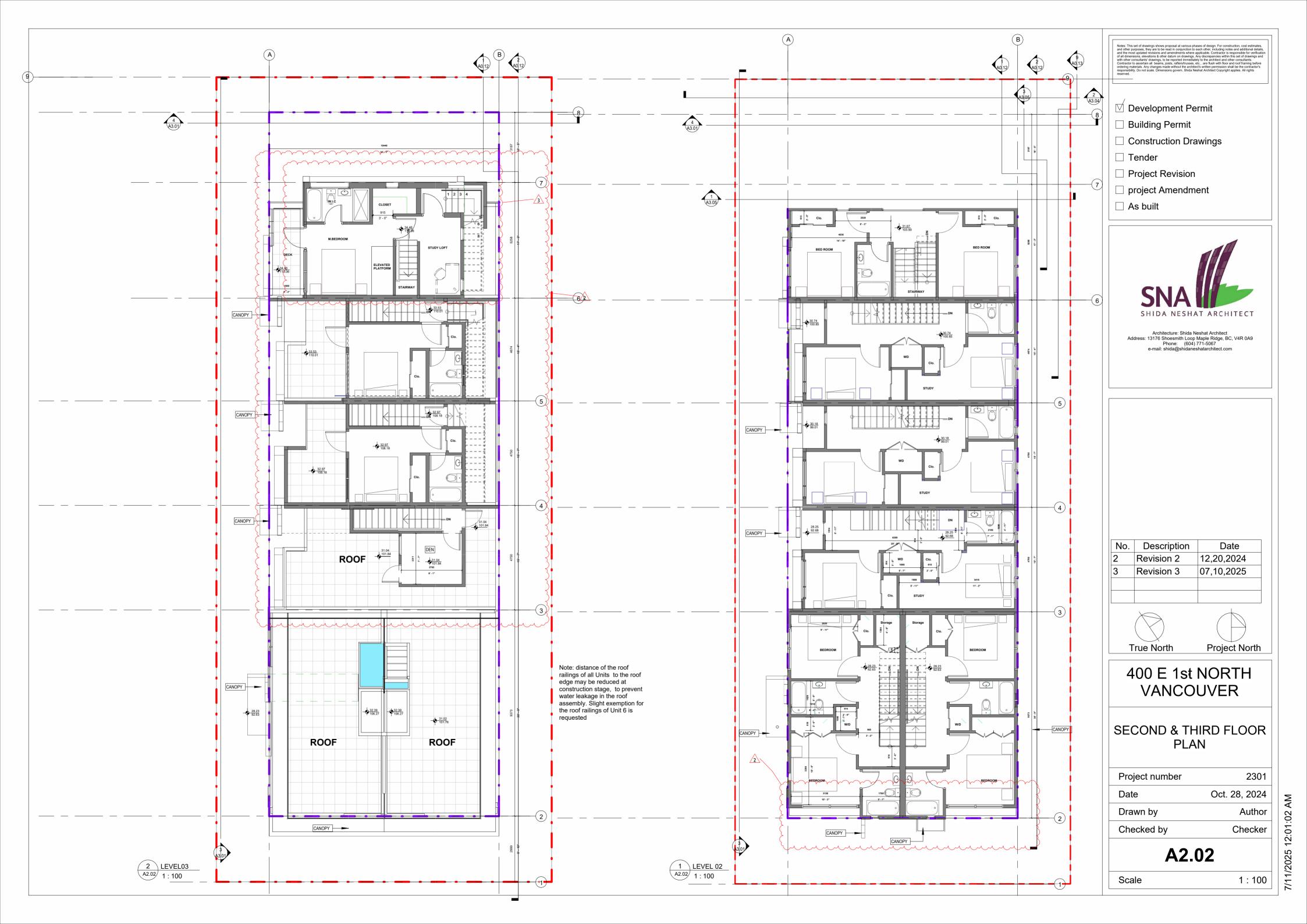
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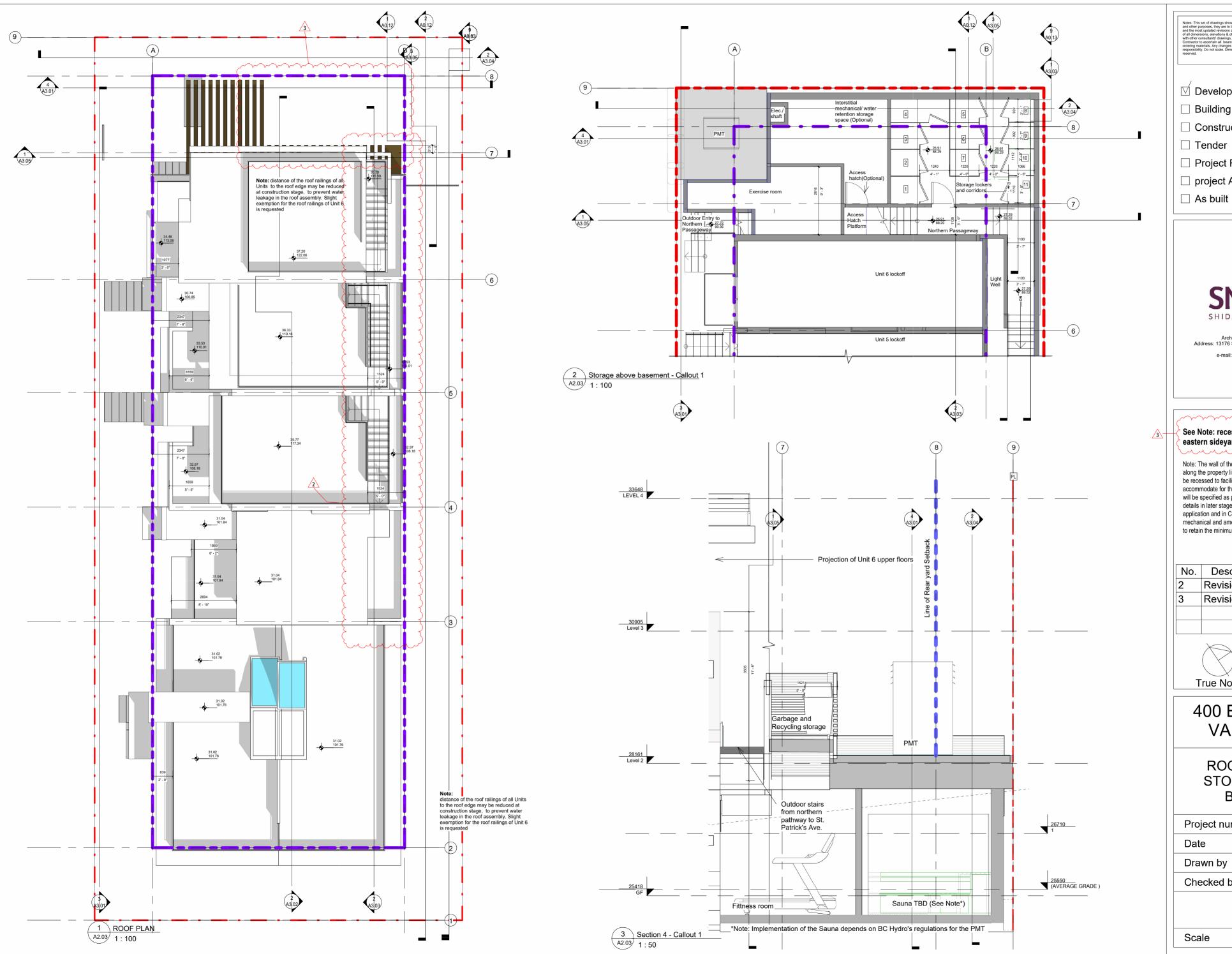
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A0.16









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☐ Construction Drawings

Tender

☐ Project Revision

☐ project Amendment



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#### See Note: recession of the basement along the eastern sideyard in A2.01 & a3.06

Note: The wall of the basement and the cellars and walkways along the property line and the eastern side yard may probably be recessed to facilitate construction of the retaining walls and accommodate for their drainage. The extent of this recession will be specified as per structural and mechanical drawings and details in later stages of drawings during Building Permit application and in Construction documents. The bicycle, mechanical and amenity room walls should therefore follow suit to retain the minimum required spaces for their equipments.

No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025



True North

Project North

## 400 E 1st NORTH **VANCOUVER**

#### **ROOF PLAN AND** STORAGE ABOVE **BASEMENT**

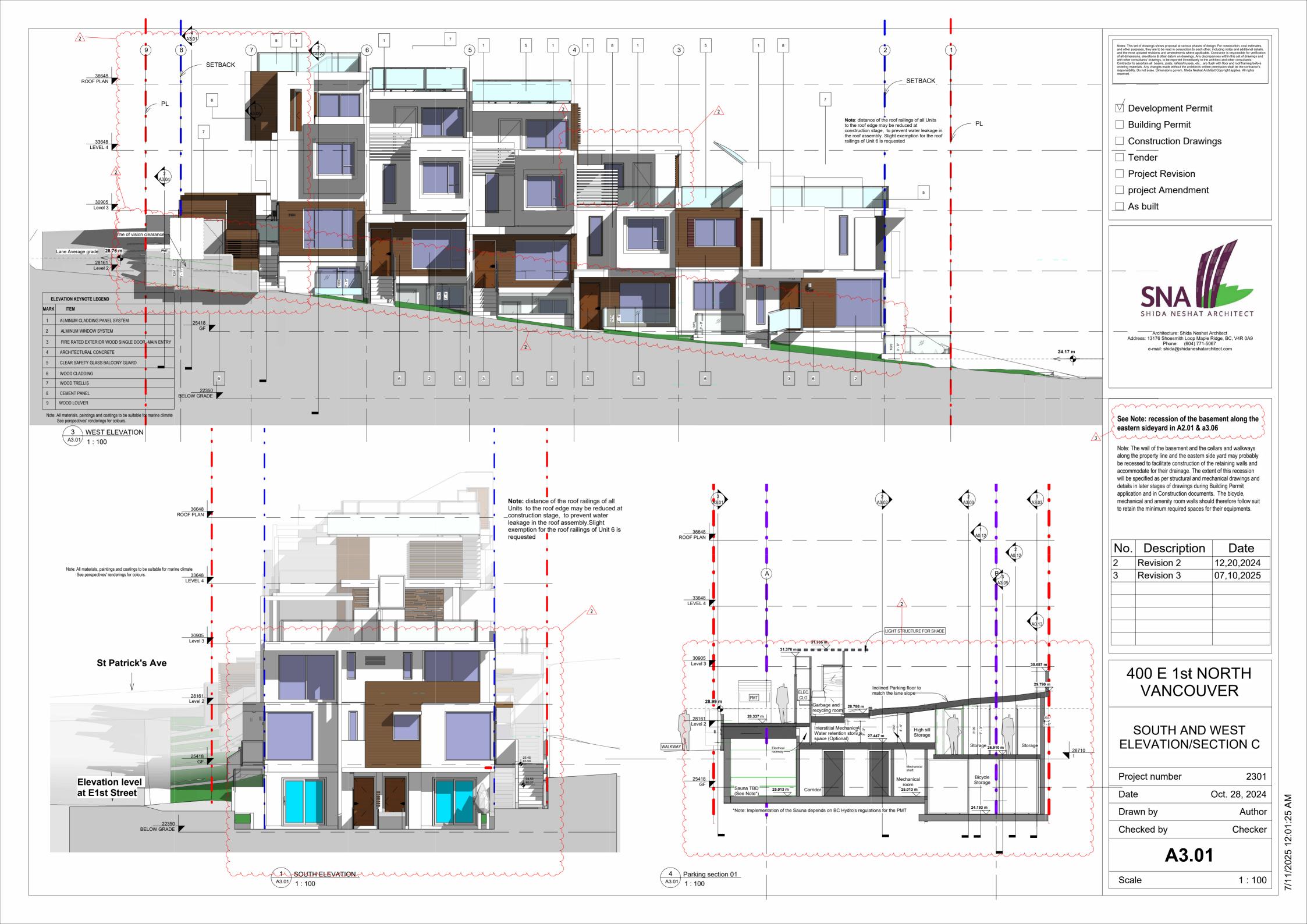
Project number 2301 Oct. 28, 2024 Date Author Drawn by

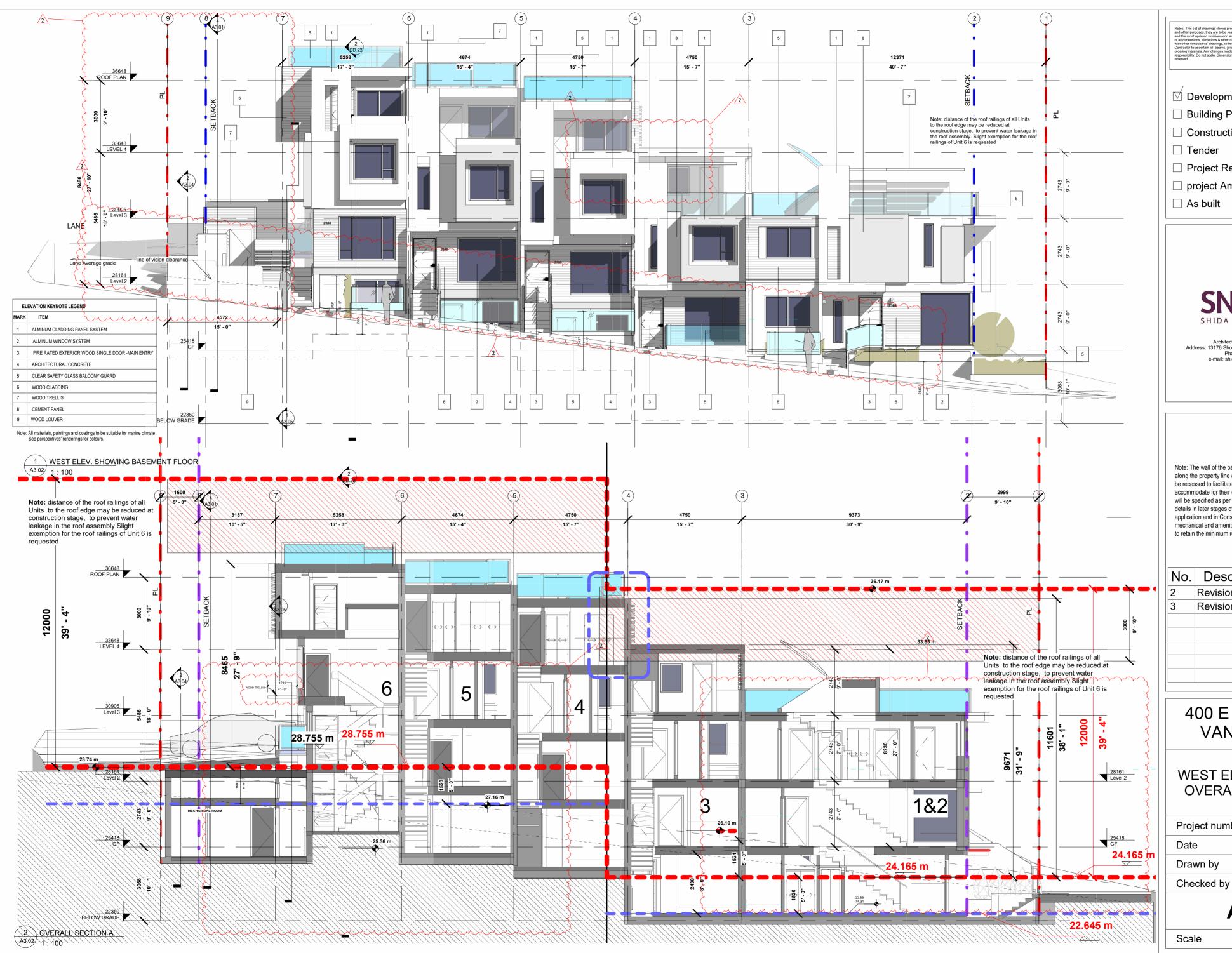
Checked by

A2.03

As indicated

Checker





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No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

## 400 E 1st NORTH **VANCOUVER**

#### WEST ELEVATION AND **OVERALL SECTION A**

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	SN

A3.02

1:100



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Architecture: Shida Neshat Architect
Address: 13176 Shoesmith Loop Maple Ridge, BC, V4R 0A9
Phone: (604) 771-5067

#### See Note: recession of the basement along the eastern sideyard in A2.01 & a3.06

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No.	Description	Date
1	Pca Meeting	10,16,2024
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

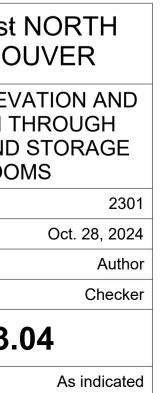
### 400 E 1st NORTH **VANCOUVER**

### **EAST VIEW & SECTION** В

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A3.03

1:100

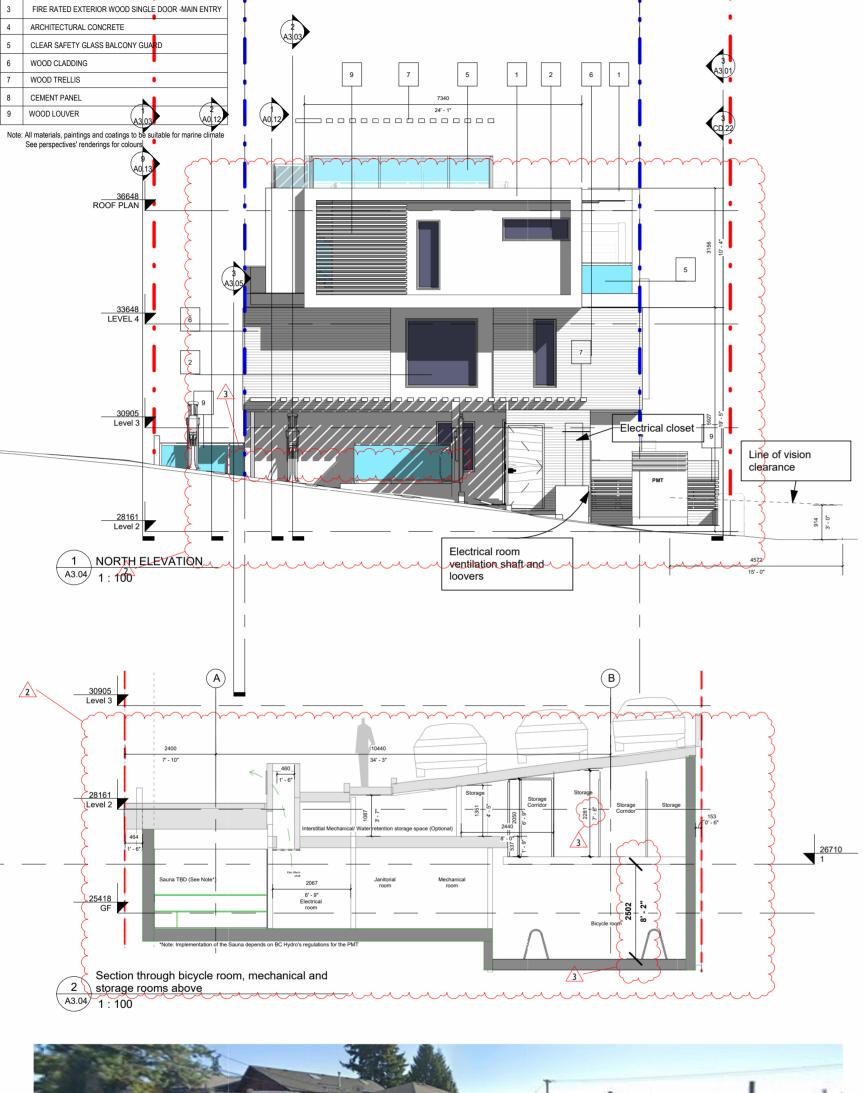


7/11/2025 12:01:55 AM



Low curb are added







Google Street View showing existing parkings on the lane in response to the high Grade level of the Lane compared the grades on site

ELEVATION KEYNOTE LEGEND

ALMINUM CLADDING PANEL SYSTEM ALMINUM WINDOW SYSTEM

MARK ITEM

A3.04 1 : 2000

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See Note: recession of the basement along the eastern sideyard in A2.01 & a3.06

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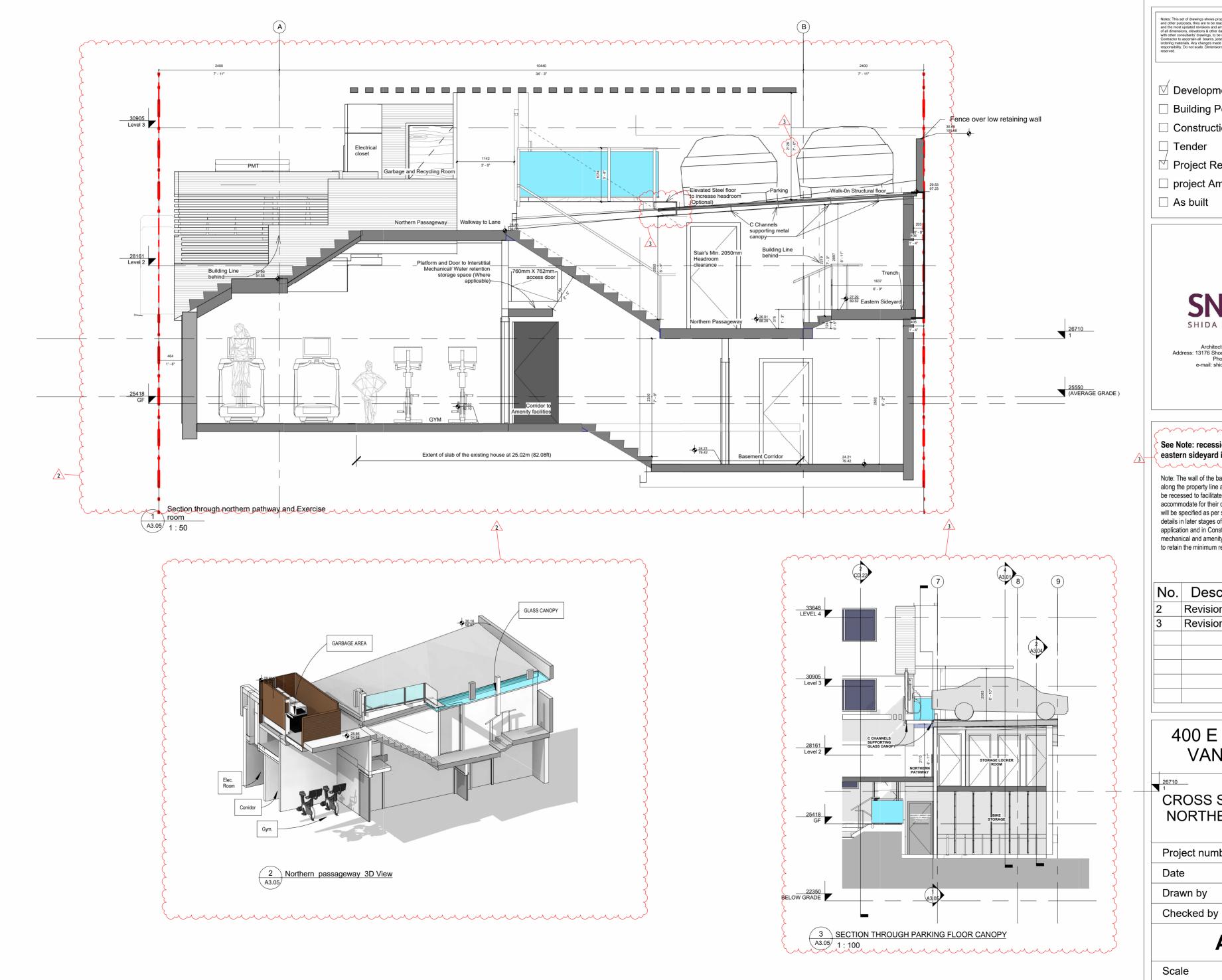
No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

# 400 E 1st NORTH **VANCOUVER**

#### NORTH ELEVATION AND SECTION THROUGH **BICYLE AND STORAGE** ROOMS

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A3.04



with other consultants' drawings, to be reported immediately to the architect and other consultants.
Contractor to ascertain all beams, joilss, raffestrusses, etc. ... are flush with floor and roof framing before ordering materials. Any changes made without the architect's written permission shall be the contractor's responsibility. Do not scale. Dimensions govern. Shida Neshat Architect Copyright applies. All rights reserved.

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# See Note: recession of the basement along the castern sideyard in A2.01 & a3.06

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No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

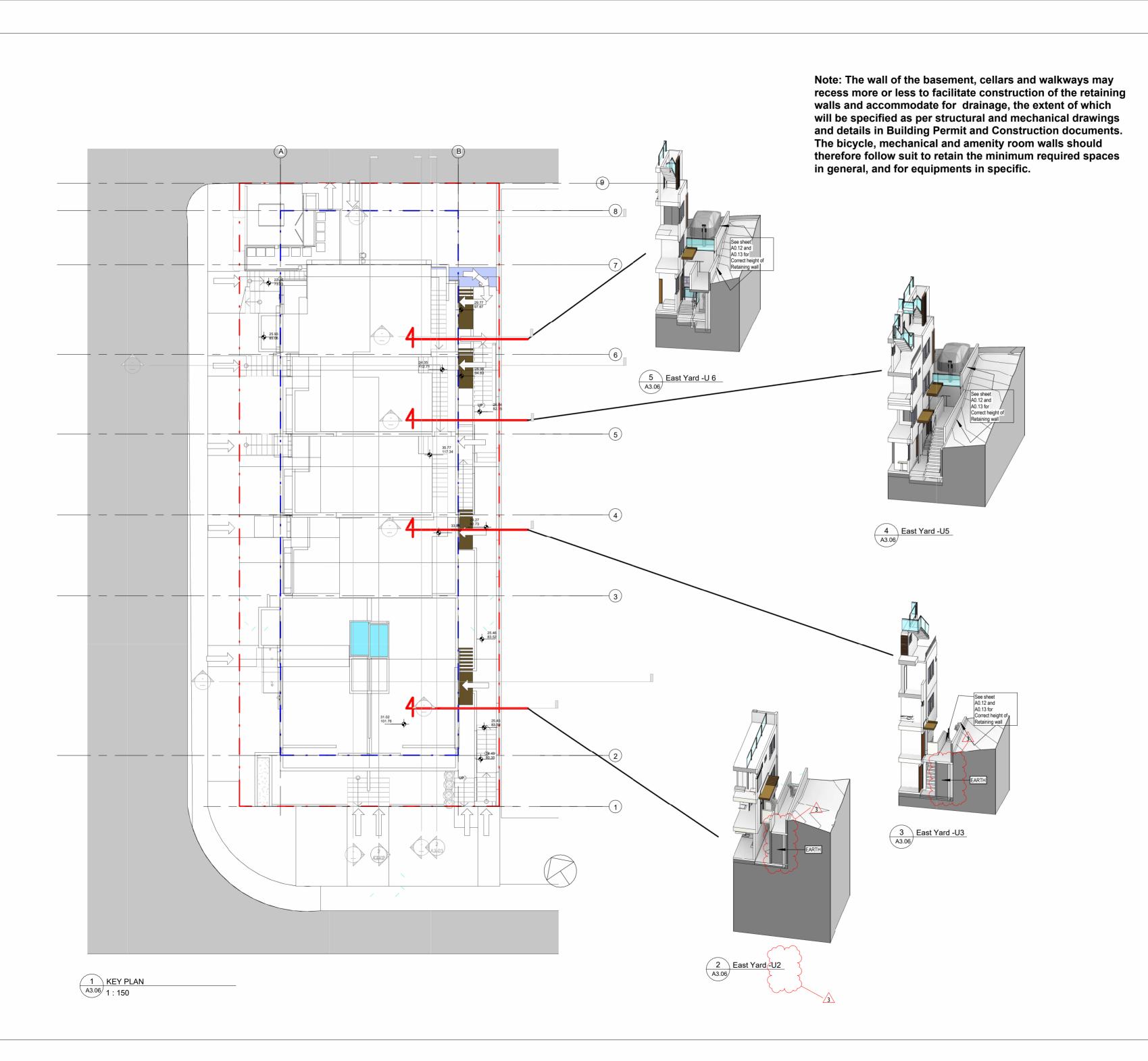
# 400 E 1st NORTH VANCOUVER

# CROSS SECTION FROM NORTHERN PATHWAY

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
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A3.05

cale As indicated



Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification with other consultants of the proposal contractor of the proposal consultants. Contractor to ascertain all beams, joilsts, rafterfursess, etc. are flush with floor and roof framing before ordering materials. Any changes made without the architect's written permission shall be the contractor's responsibility. Do not scale. Dimensions govern Shida Neshat Architect Copyright applies. All rights

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No.	Description	Date
3	Revision 3	07,10,2025

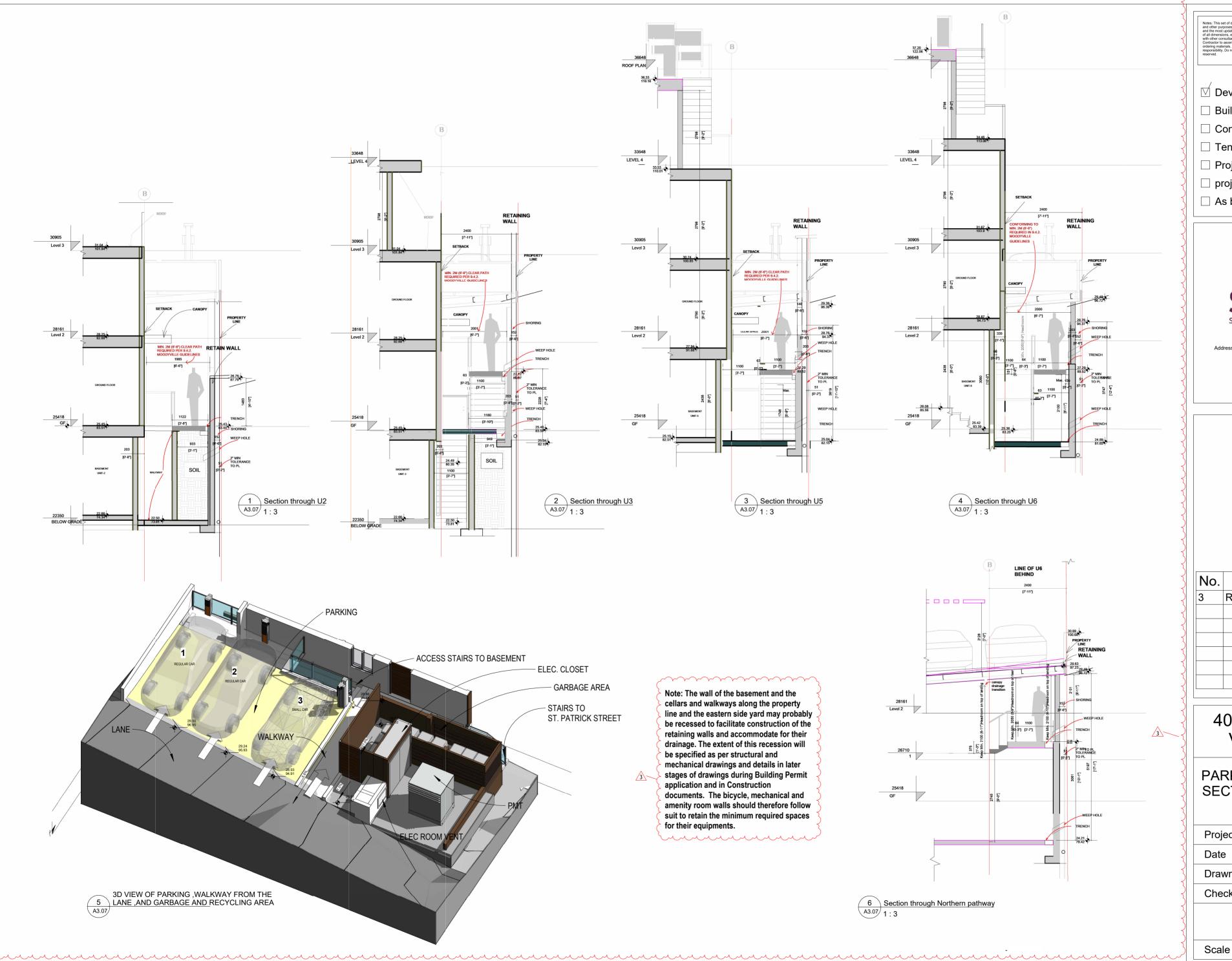
# 400 E 1st NORTH VANCOUVER

# CROSS SECTION FROM EAST YARD

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
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A3.06

Scale 1 : 150



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No.	Description	Date
3	Revision 3	07,10,2025

## 400 E 1st NORTH **VANCOUVER**

#### PARKING, WALKWAYS & **SECTIONS U2-U3-U5&U6** IN A3.06

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author
Checked by	Checker

A3.07

1:3



Material and texture of the walkway in the Right of way on E1st Street. is changed to follow similar material and texture along St. Patrick's Ave.

**Note:** distance of the roof railings of all Units to the roof edge may be reduced at construction stage, to prevent water leakage in the roof assembly. Slight exemption for the roof railings of Unit 6 is requested

Notes: This set of drawings shows proposal at various phases of design. For construction, cost estimates, and other purposes, they are to be read in conjunction to each other, including notes and additional details, and the most updated revisions and amendments where applicable. Contractor is responsible for verification of all dimensions, elevations & other datum on drawings. Any discrepancies within this set of drawings and with other consultants' darwings, to be reported immediately to the architect and other consultants' darwings, to be reported immediately to the architect and other consultants' can be applied to the consultants' and other consultants' can be consultant and other consultants' can be consultants' and the consultants' can be consultants' can be consultants' and the consultants' can be consultants' can b

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No.	Description	Date
2	Revision 2	12,20,2024
3	Revision 3	07,10,2025

# 400 E 1st NORTH VANCOUVER

### PERSPECTIVES

2301
Oct. 28, 2024
Author

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A-P-10.01

Scale

Checker



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Description	Date
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Revision 2	12,20,2024
Revision 3	07,10,2025
	Revision 2 Revision 3

# 400 E 1st NORTH VANCOUVER

#### PERSPECTIVES

2301
Oct. 28, 2024
Author

Checked by Checker

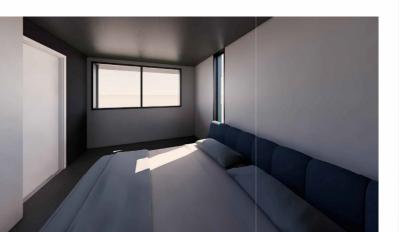
A-P-10.02

Scale

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Landscape strip and street trees provided along St. Patrick's Ave.



**Note:** Material and texture of the walkway in the Right of way on E1st Street. is changed to follow similar material and texture along St. Patrick's Ave.



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Description	Date
Revision 3	07,10,2025
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# 400 E 1st NORTH VANCOUVER

## PERSPECTIVES

Project number	2301
Date	Oct. 28, 2024
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A-P-10.03



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No.	Description	Date
3	Revision 3	07,10,2025

# 400 E 1st NORTH VANCOUVER

#### **PERSPECTIVES**

Project number	2301
Date	Oct. 28, 2024
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No.	Description	Date

# 400 E 1st NORTH VANCOUVER

### PERSPECTIVES

Project number	2301
Date	Oct. 28, 2024
Drawn by	Author

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A-P-10.05