11 CHOWN PLACE DEVELOPMENT PERMIT WITH VARIANCES APPLICATION

LOT A, PLAN 11749 VICTORIA SECTION 10/11



				ZONING DA	TA					
				2019-11-0	4					
Project Name:	Chown Place									
Address:	11 Chown Place Victoria B.C.									
Building Type	Wood Frame									
Parking Type	Surface									
Zone	R3-G ZONE, GARDEN APARTMENT DISTRICT & PART 3.1.1 – R3-G-SC ZONE – GARDEN APARTMENT (SENIOR CITIZEN) DISTRICT									
Client:	Gorge View Housing Socie	ty								
R3- G Catagorey		R3- G Zoning Req'ts		Existing Chown Place Data				Proposed Site Total		
3	Dwelling unit size	33 m2 min area		33 - 70 m2 units			44- 98 m2 units			
4	Height	11m in height		7.5m		2.5 storeys		12.6 m	4 s	toreys
5	Site Coverage	30% max		19.0	5%	4258.6 m2		25.0%	5,5	11 m2
6	Floor Space Ratio	0.5 to 1		0.206 to 1			0.371 to 1			
7	Open Site Space	40% min		66.0)%	14,856 m2		61.0%	13,	746 m2
9	Number of apartments	2 or more garden apartments		108 u	ınits	15 Buildings		58 new (166 total)	1 new Bl	dg (16 Total
10	Site Area	1,858 m2 min		22,35	5 m2	240,629.3 sq.ft.		22,355 m2	240,6	29.3 sq.ft.
13	Building Separation	# Storeys x 3.048		6 n	า			12.2 m	8	.6 m
14	Setbacks	7.62 m		4.5 m				Existing non	conforming	y 4.5m
16	Parking Set Back	6m	2.4m with screen	3.5	m			2.4m - 3.8m	Screens	as propose
	Built Area Above Grade	11,177.5 m2 max		4,604 m2		49,552.9 sq.ft.		8 287 m2	8,287 m2 89,200.5 sq	
	Built Area Below Grade			none		.0,0021009110		334 m2	3,595 sq.ft.	
R3-G-SC	Parking Old Zoning	per unit	0.35 stalls per unit	108 u	ınits	37.8 stalls req'd	70 supplied	166 units (58 new)	58.1	
	Schedule C Affordable	Visitors	0.1 stalls per unit	108		10.8 stalls		166	16.6	
		Total				42.6 stalls	70 supplied		74.7	79 provide
	Schedule C Bike Parking							Needed in new	Su	pplied
		Visitors	6					6		6
		45 m2	1					25		25
		45 m2 +	1.25					42.5		43
		Total						68		68

Drawing List

Architecture Drawings

A-0.00 Cover

A-0.01 Code

A-0.02 Grading Plan

A-1.01 Existing Site

A-1.02 Site and Context Plan

A-1.03 Site Plan

A-2.01 1st Floor

A-2.02 2nd Floor

A-2.03 3rd Floor

A-2.04 4th Floor

A-2.05 Roof Plan

A-2.06 Basement Plan A-3.01 North and West Elevations

A-3.02 South and East Elevations

A-4.01 Building Sections

A-5.01 3d Images A-5.02 3d Images

A-6.01 Shadow Studies

<u>Landscape Drawings</u> L-1 Site Concept Plan

L-2 Landscape Concept Plan L-3 Landscape Details

Civil Drawings

C01 Conceptual Servicing Plan C02 Conceptual Site Plan

Variances Requested

11m in zoning / 12.6m proposed. 1.6m Height Variance

Building Separation

12.2m in zoning / 8.6m proposed 3.6m Separation Variance

Parking Setback

6m in zoning / 2.4-3.8m proposed

Note: Setbacks of Existing Buildings are non conforming No Variances Requested

Proposed New Building Summary

Height- 12.6m 4 Storeys FSR Area - 3,683 sqm Number of Units - 58 Building Separation - 8.6m Setbacks

-North Side 46,002

-West Rear 80,715

-South Side 51,107 -East Front 69,068

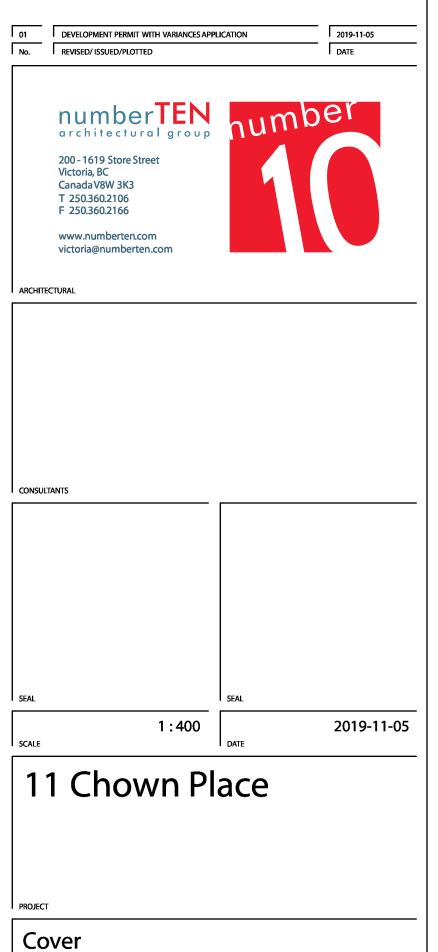
Parking - (recalculated into site total)

Bike Parking -Visitor 6 Stalls

-Resident 68 Stalls



GENERAL NOTES



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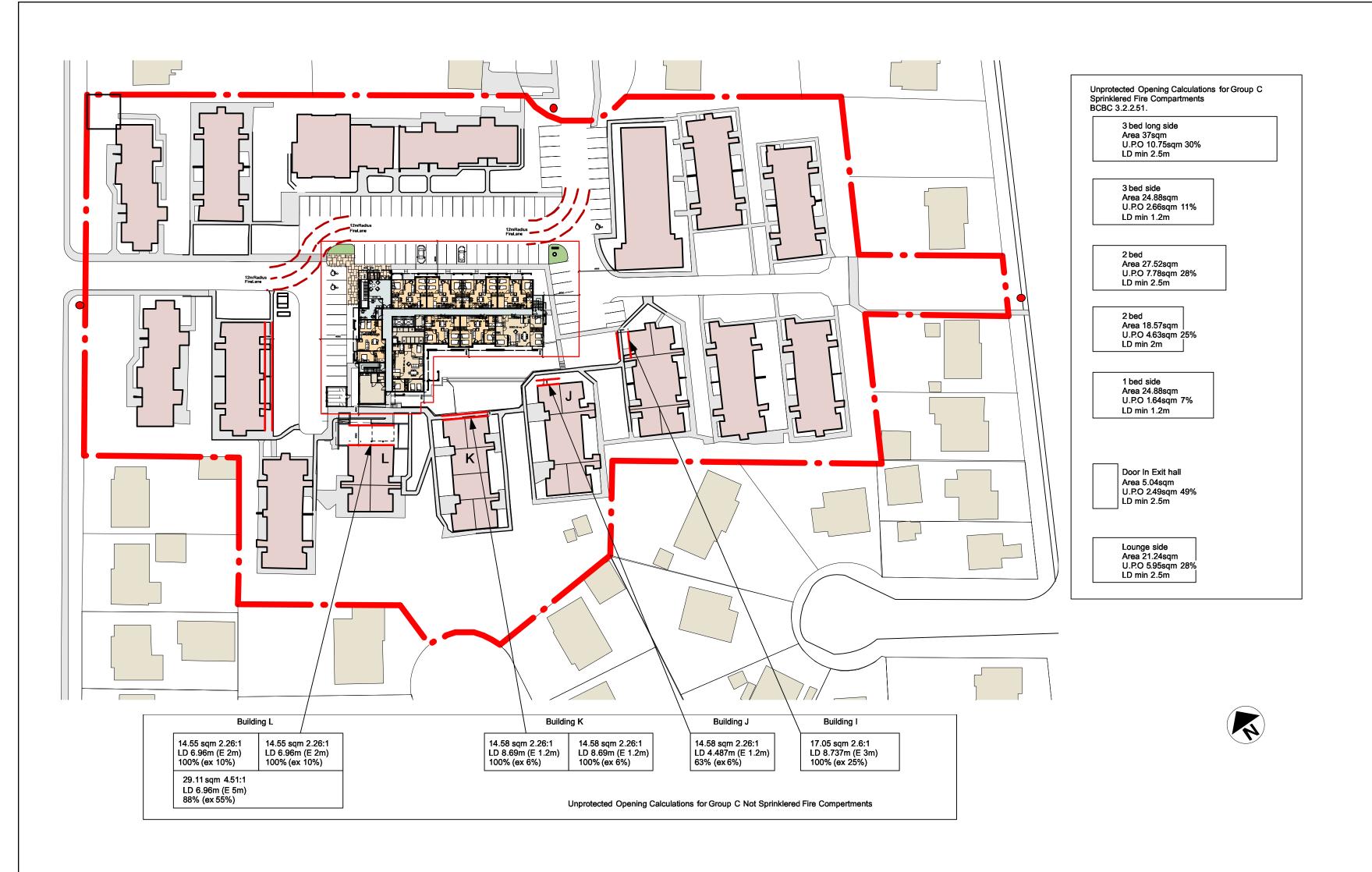
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SHEET TITLE

CLIENT PROJECTNO.

NTAG PROJECTNO.



Location: Victoria, BC 2018-09-09 BCBC 2018 Part 3 BCBC Reference Project Description: -Consuction of a new 4 storey residenale building on a site with 15 exising building on site. Major Occupancy(s): Group C - Residential 3.1.2.1 (1) 963.1 sq.m. (10,367 sf) 1.4.1.2 (A) Bldg Floor Area: 4,006.8 sqm. (43,129 sf) 1.4.1.2 (A) U/G Parking Area 0 sq.m. (0 sf) 1.4.1.2[A]; 3.2.1.1 Number of Storeys: 4 Height of Building (m): 12.6m (Average Grade to top of Roof level) 3.2.2.10; 3.2.5.4 Number of Streets/Access Routes: 2 Building Size, Construction, Occupancy: Group C, up to <4> Storey, Sprinklered 3.2.2.51 3.2.2.501)a) Sprinkler System Proposed: □ Intire Building □ No
 □ N 3.2.5.8 Standpipe Required: Fire Alarm Required: Yes 3.2.4 \square No 3.2.5.7 Water Service/Supply is Adequate: ✓ Yes (assumed) 3.2.6 High Building: ☐ Yes **Both** 3.2.2.50 Permitted Construction: Combustible Non-Combustible Actual Construction: Both Combustible ☐ Non-Combustible 3.2.2.503)a) Exterior Wall Cladding: ⋈ Non-Combustible 3.2.1.1 Mezzanine(s) Area: N.A. 3.1.17 Occupant Load Based On: 55 sq.m = 58 persons Main floor Lounge (0.95 sq.m/person) Main floor Offices (9.30 sq.m/person) 28 sq.m = 3 persons Number of sleeping rooms (2 persons/room) 69 rooms = 138 persons Total Occupant Load = 199 persons Barrier-Free Design: Hazardous Substances: □ No 3.3.1.2 Horizontal Assemblies 3.2.2.502)a) Required Fire Listed Design No. 3.2.2.50 FRR (Hours) or Description Resistance Rating See Assemblies (TBD) not req'd 1.0 h FRR of Supporting 1h min or NC Floor over Crawl 3.2.3.1.D Spatial Separation - Construction of Exterior Walls: Permitted % of Opening Opening Proposed % | FRR (hours) | Listed Design or Description | Combustible | Construction | Cladding | Construction | Combustible Noncombustible 5-37sqm 1.2-2.5m N.A. 7-49% 354.9 sq.m over 9m N.A. 100% N.A. N.A. 584.0 sq.m over 9m N.A. 100% N.A. N.A. East 354.9 sq.m over 9m N.A. 100% -N.A. N.A.

Name of Project: 11 Chown Place

Unprotected Openings Code Calculations

SCALE: nts

Unprotected Openings Code Plan

SCALE: 1:750



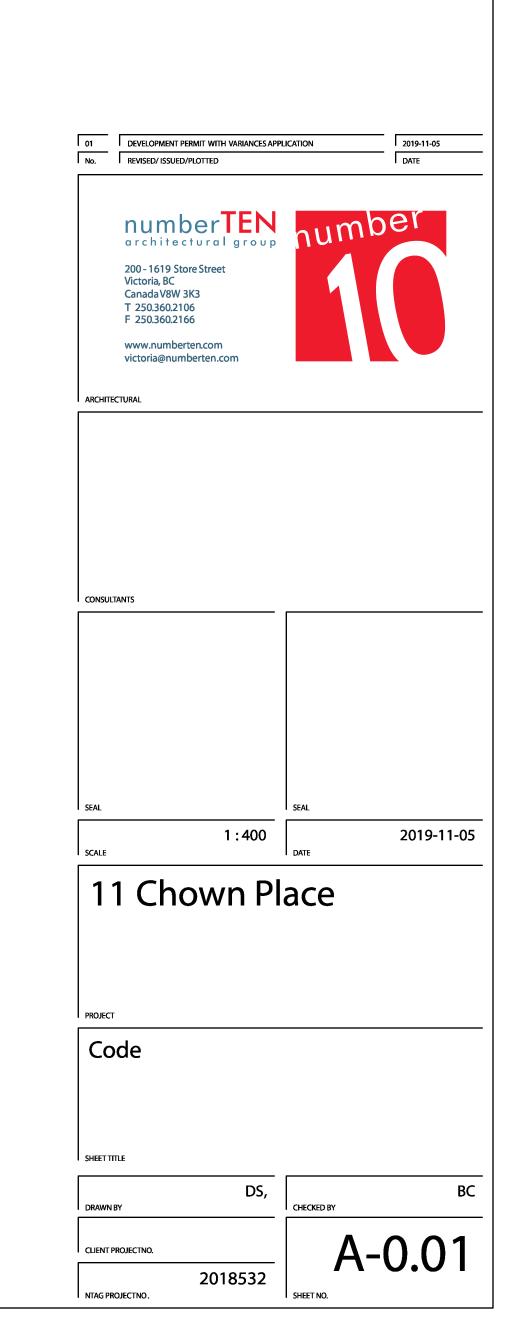




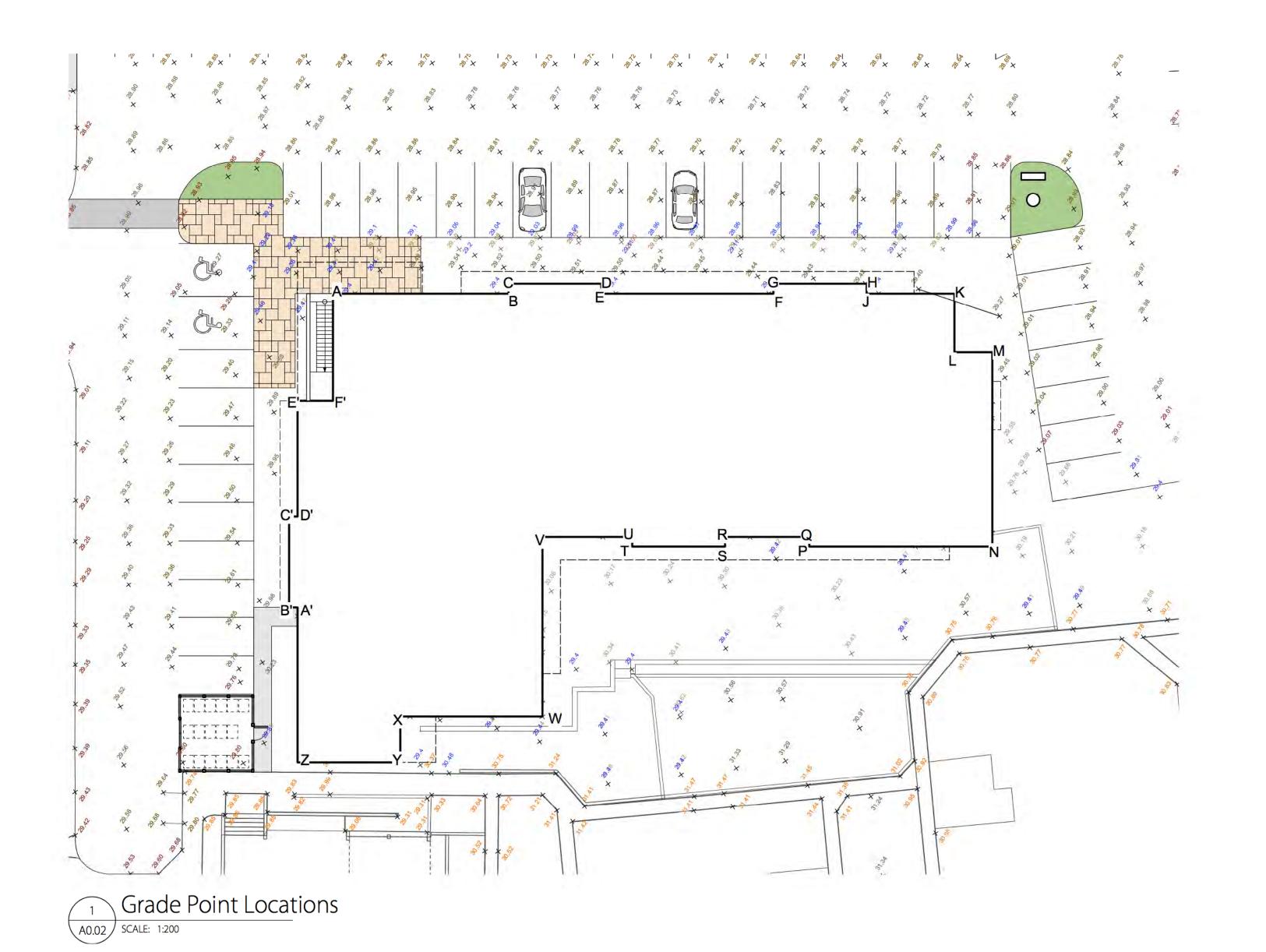








GENERAL NOTES

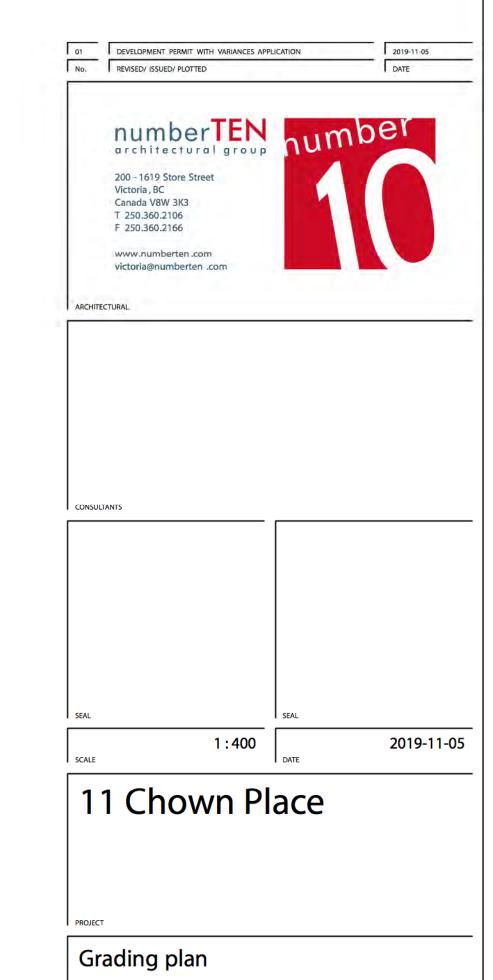


				2019-10	-11		
POINTS	EXISTING GRADE ELEV.	FINISHED GRADE ELEV.	POINT TO POINT	SUM OF ELEVATIONS	HORZ. DISTANCE BETWEEN GRADE POINTS (M)	AVERAGE GRADE BETWEEN	TOTALS
Α	29.60	29.40	A-B	58.80	11.906	29.40	350.03
В	29.60	29.40	B-C	58.80	0.648	29.40	19.05
С	29.58	29.40	C-D	58.80	6.298	29.40	185.16
D	29.58	29.40	D-E	58.80	0.648	29.40	19.05
E	29.58	29.40	E-F	58.80	11.694	29.40	343.80
F	29.53	29.40	F-G	58.80	0.648	29.40	19.05
G	29.53	29.40	G-H	58.80	6.312	29.40	185.57
Н	29.48	29.40	H-I	58.80	0.648	29.40	19.05
J	29.48	29.40	J-K	58.73	5.969	29.37	175.28
K	29.33	29.40	K-L	58.73	3.983	29.37	116.96
L	29.48	29.40	L-M	58.76	2.578	29.38	75.74
M	29.36	29.40	M-N	58.76	13.551	29.38	398.12
N	29.64	29.40	N-O	58.80	12.422	29.40	365.20
Р	30.14	29.40	P-Q	58.80	0.625	29.40	18.37
Q	30.14	29.40	Q-R	58.80	5.725	29.40	168.31
R	30.22	29.40	R-S	58.80	0.625	29.40	18.37
S	30.24	29.40	S-T	58.80	6.312	29.40	185.57
T	30.10	29.40	T-U	58.80	0.625	29.40	18.37
U	30.09	29.40	U-V	58.80	5.737	29.40	168.66
٧	29.98	29.40	V-W	58.80	12.188	29.40	358.32
W	30.41	29.40	W-X	58.80	9.646	29.40	283.59
Х	30.34	29.40	X-Y	58.80	3.095	29.40	90.99
Υ	30.34	29.40	Y-Z	58.80	6.994	29.40	205.62
Z	30.18	29.40	Z-A'	58.80	10.507	29.40	308.90
A'	30.01	29.40	A'-B'	58.80	0.563	29.40	16.55
B'	30.01	29.40	B'-C'	58.80	6.189	29.40	181.95
C'	29.97	29.40	C'-D'	58.80	0.563	29.40	16.55
D'	29.97	29.40	D'-E'	58.80	7.865	29.40	231.23
E,	29.85	29.40	E'-F'	58.80	2.411	29.40	70.88
F'	29.82	29.40	F'-G'	58.80	7.281	29,40	214.06

AVERAGE GRADE = 29.40

Grade Point Calculations

SCALE: NTS



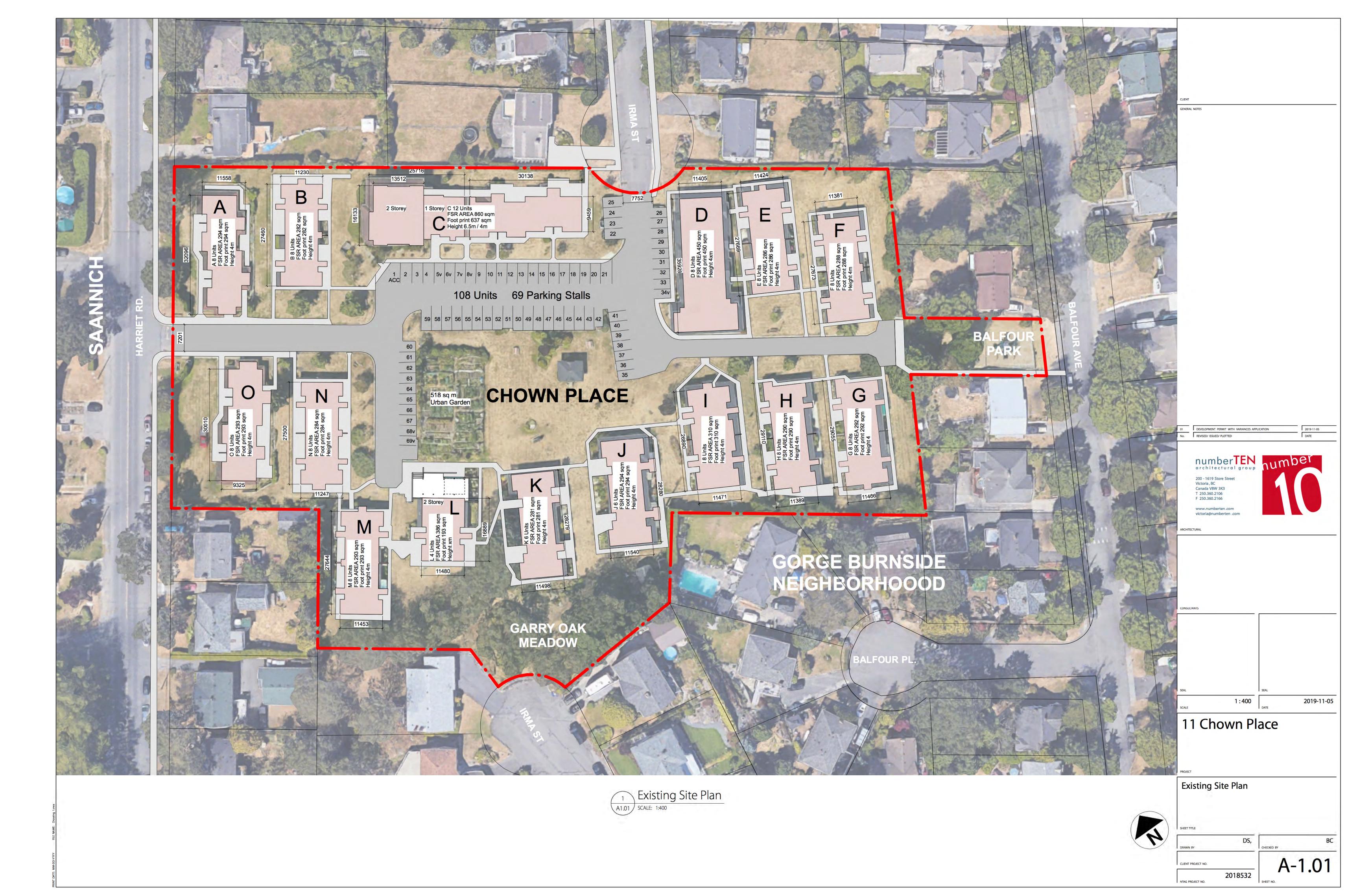
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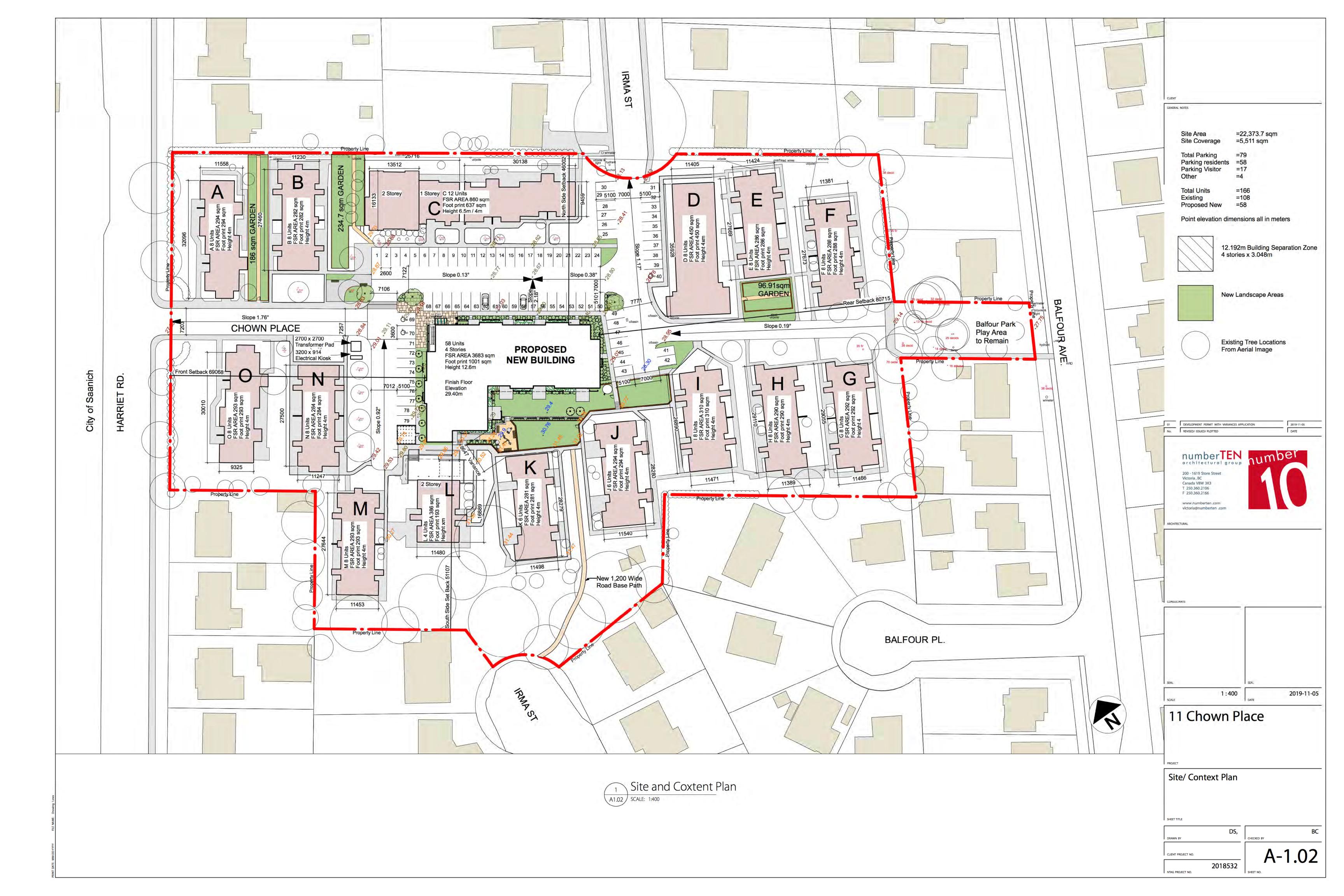
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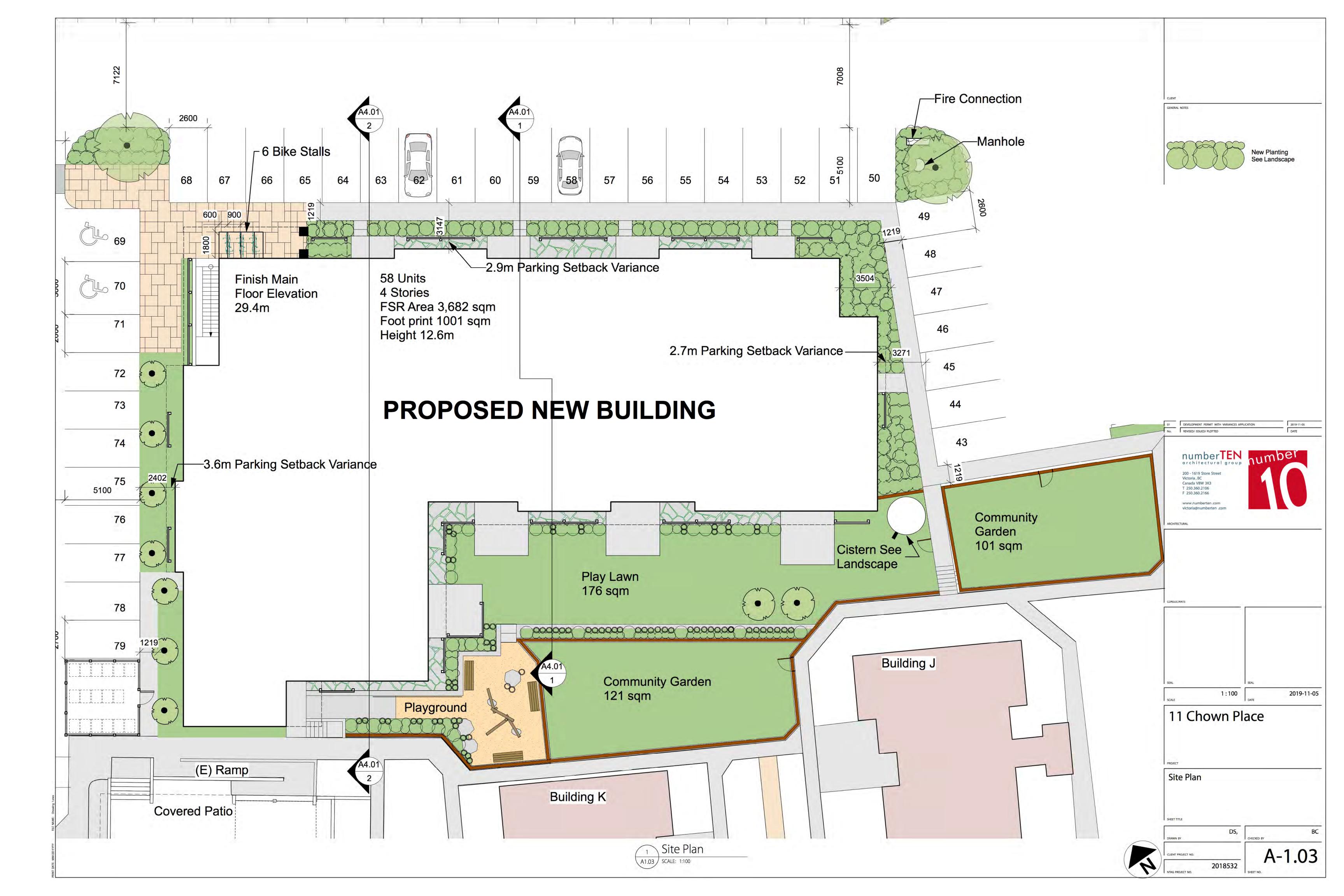
DS, CHECKED BY BC

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SHEET NO.



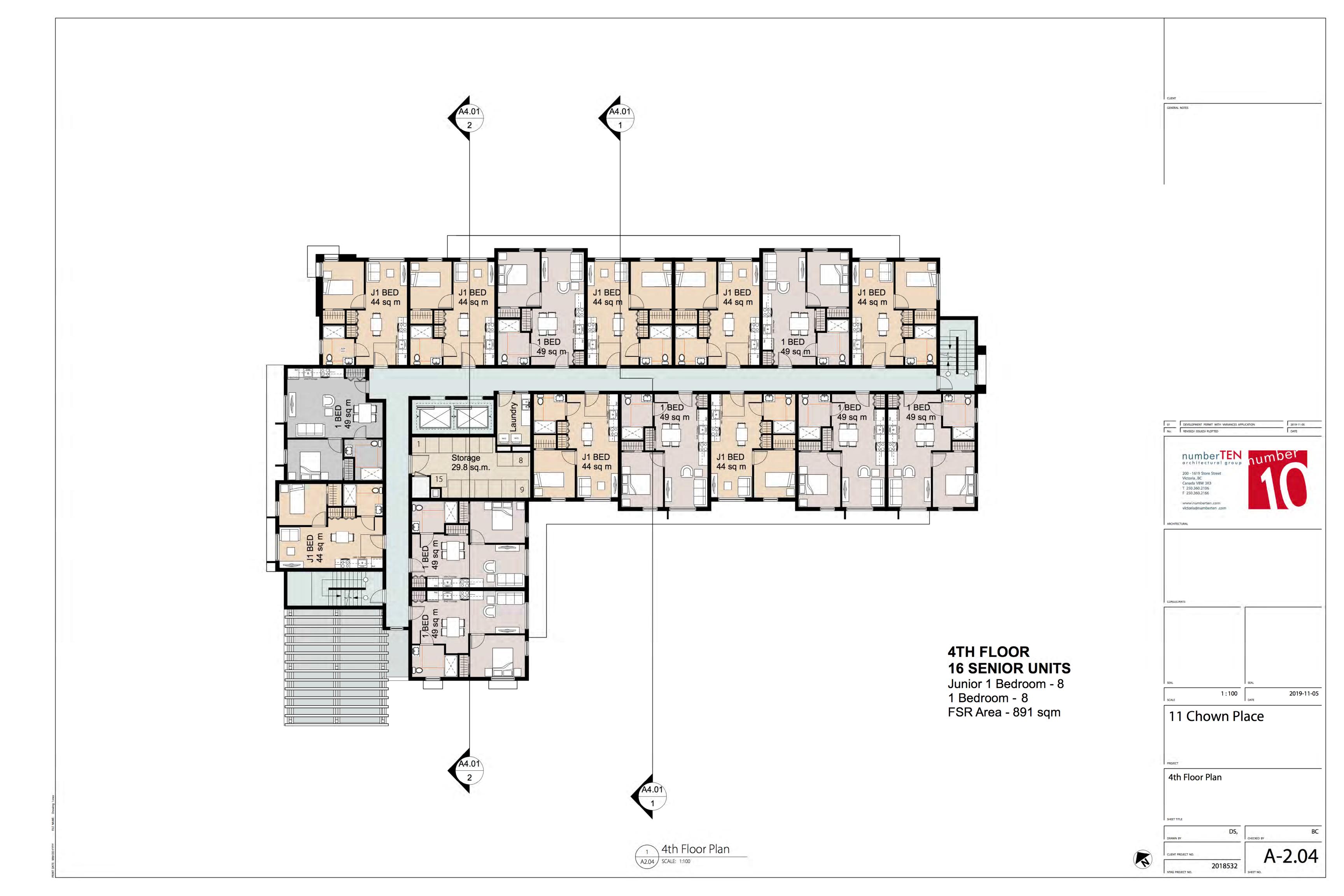


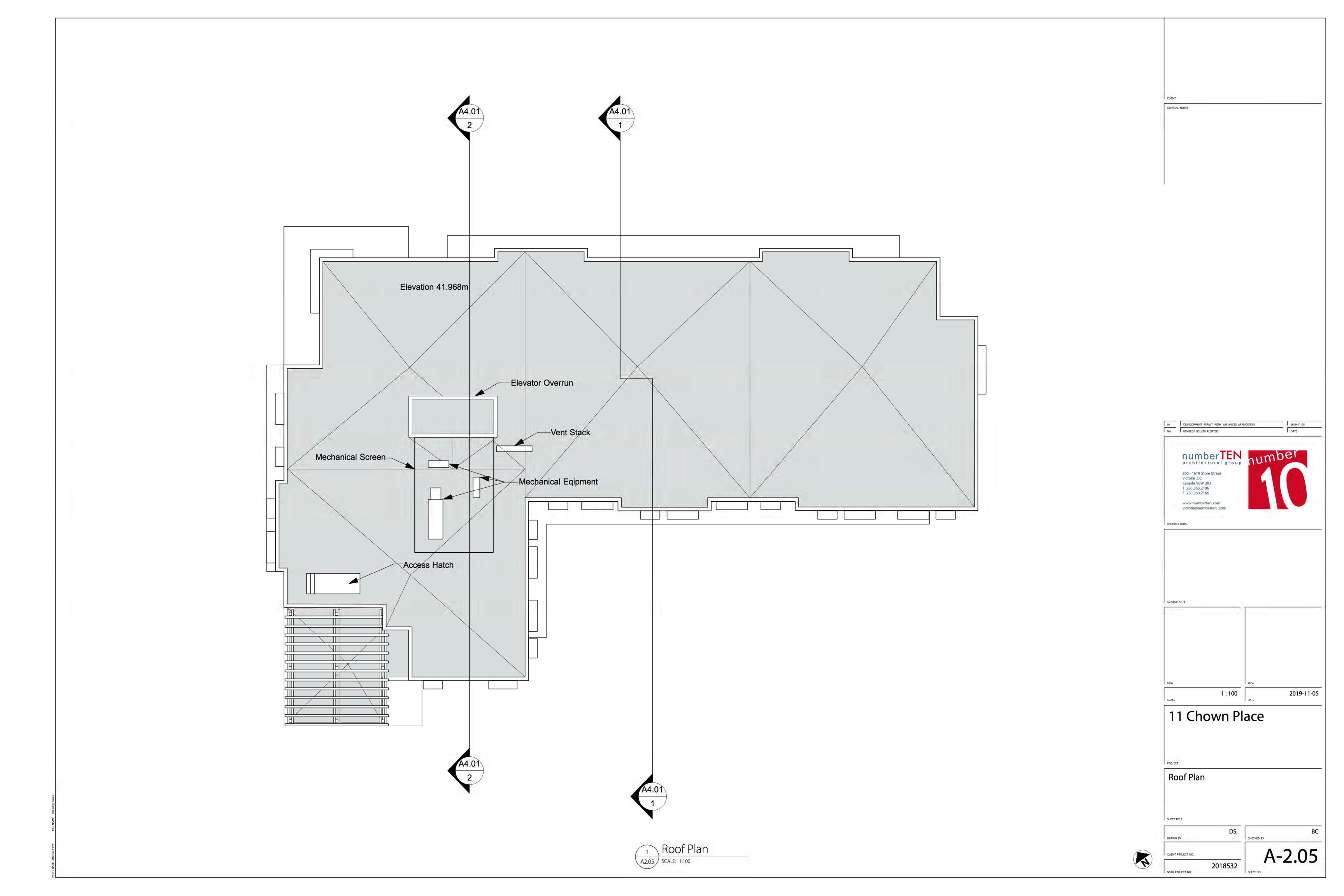


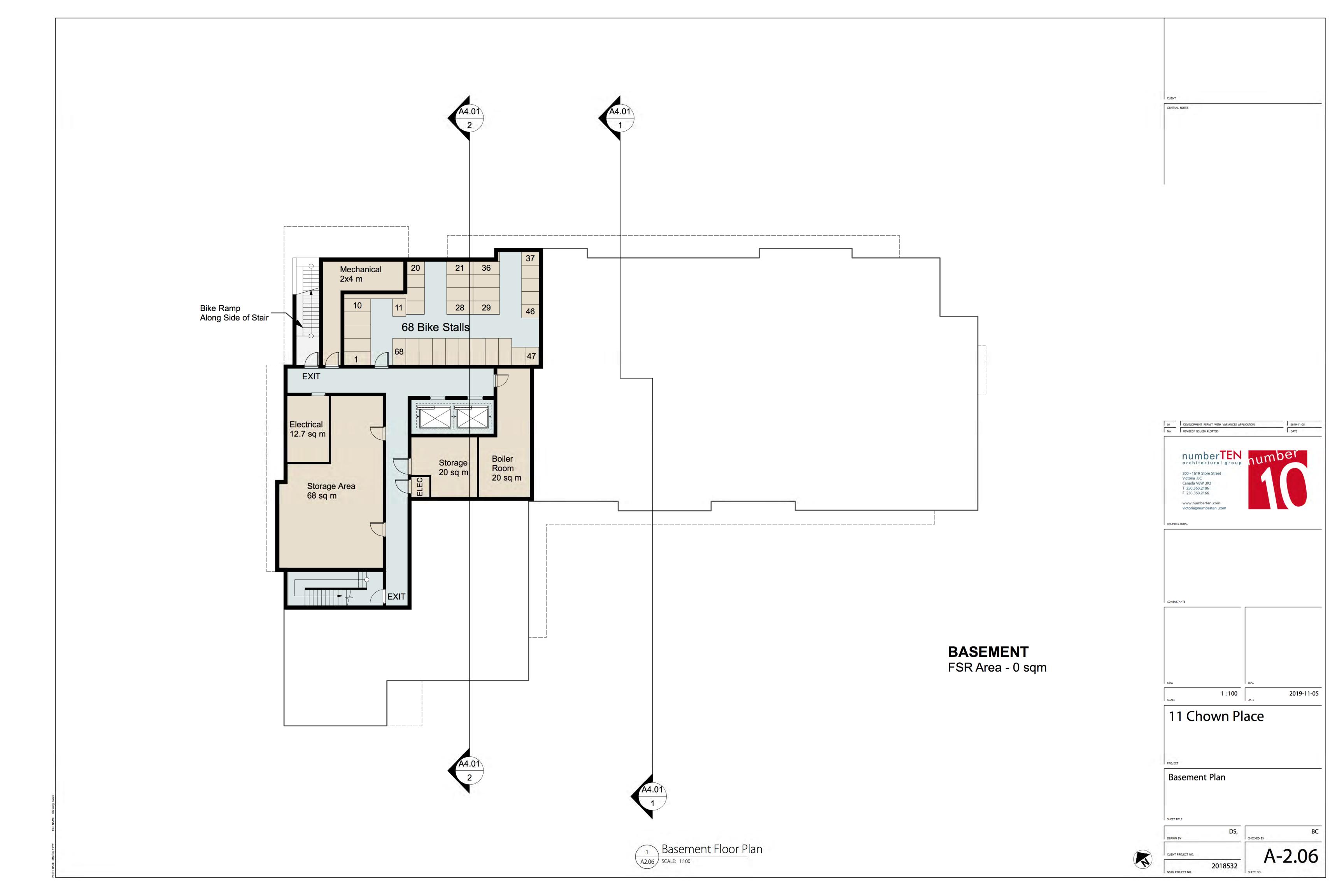
















A3.01 SCALE: 1:100

Cementitious Fiber Board - Panel - SW 9166 DRIFT WOOD MIST

Cementitious Fiber Board - Panel - SW 7047 DOWNING STONE

Cementitious Fiber Board - Panel - SW 7047 WESTCHESTER GRAY

Cementitious Fiber Board - Panel - SW 7047 POROISE

Cementitious Fiber Board - Plank - SW 9113 MUDSLIDE

Flashing to match
- SW 9166DRIFT WOOD MIST

Window and Door Frames - Black

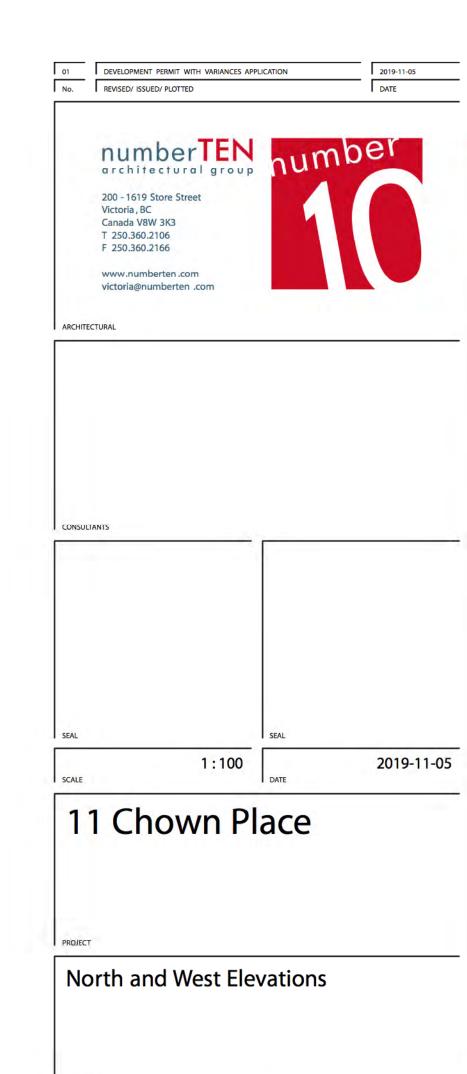
Exposed Concrete

Horizontal Siding -Wood Look

Wood Screen

Painted Sun Shade - SW 9166DRIFT WOOD MIST

Aluminum and Glass Rail



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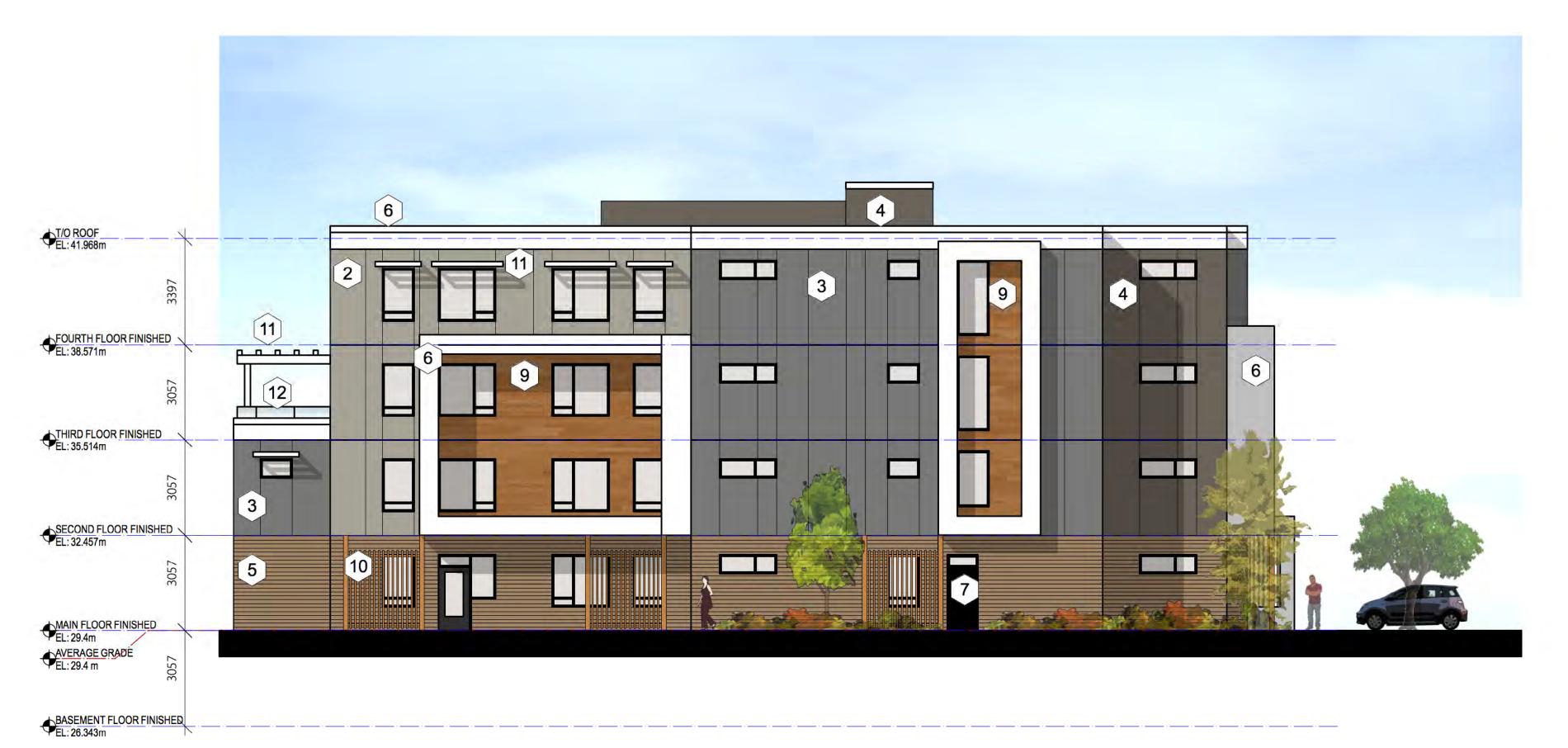
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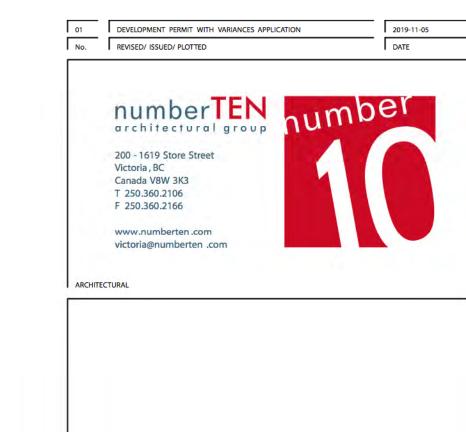
A-3.01





East Elevation A3.02 SCALE: 1:100

- Cementitious Fiber Board Panel SW 9166 DRIFT WOOD MIST
- Cementitious Fiber Board Panel SW 7047 DOWNING STONE
- Cementitious Fiber Board Panel SW 7047 WESTCHESTER GRAY
- Cementitious Fiber Board Panel SW 7047 POROISE
- Cementitious Fiber Board Plank SW 9113 MUDSLIDE
- Flashing to match
 SW 9166DRIFT WOOD MIST
- Window and Door Frames - Black
- **Exposed Concrete**
- Horizontal Siding -Wood Look
- Wood Screen
- Painted Sun Shade SW 9166DRIFT WOOD MIST
- Aluminum and Glass Rail

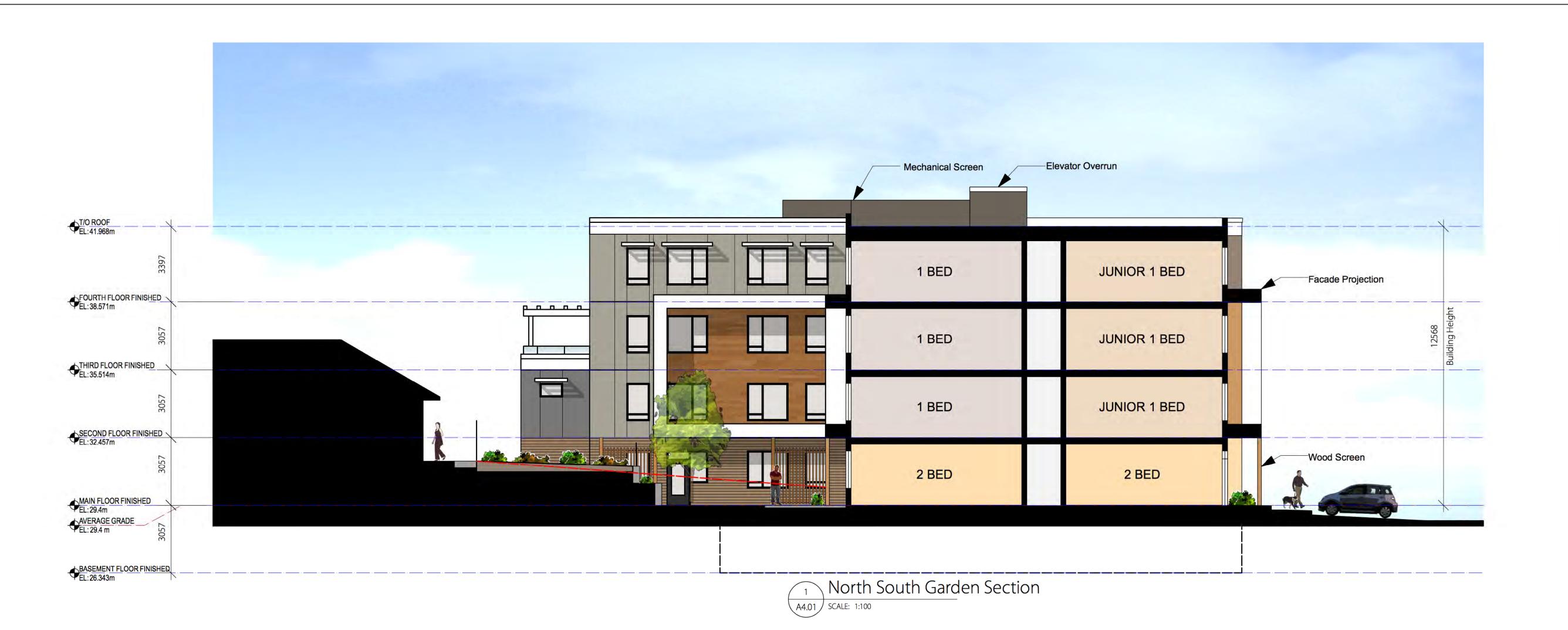


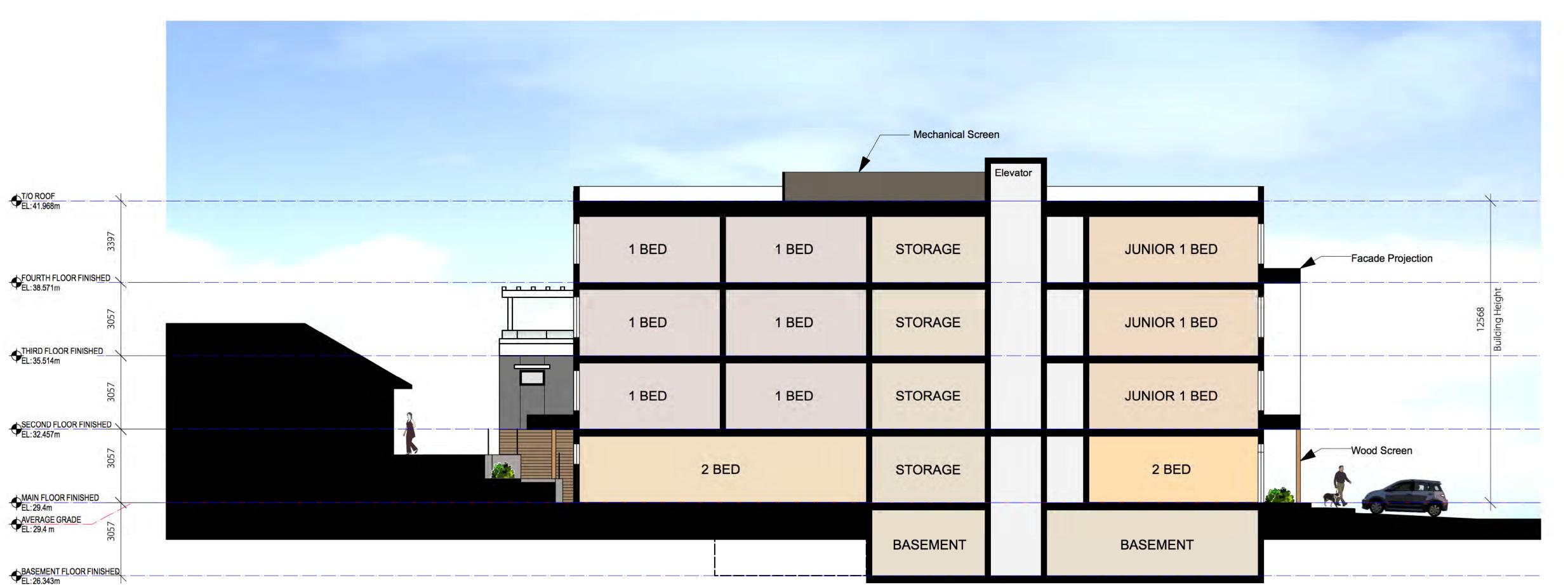
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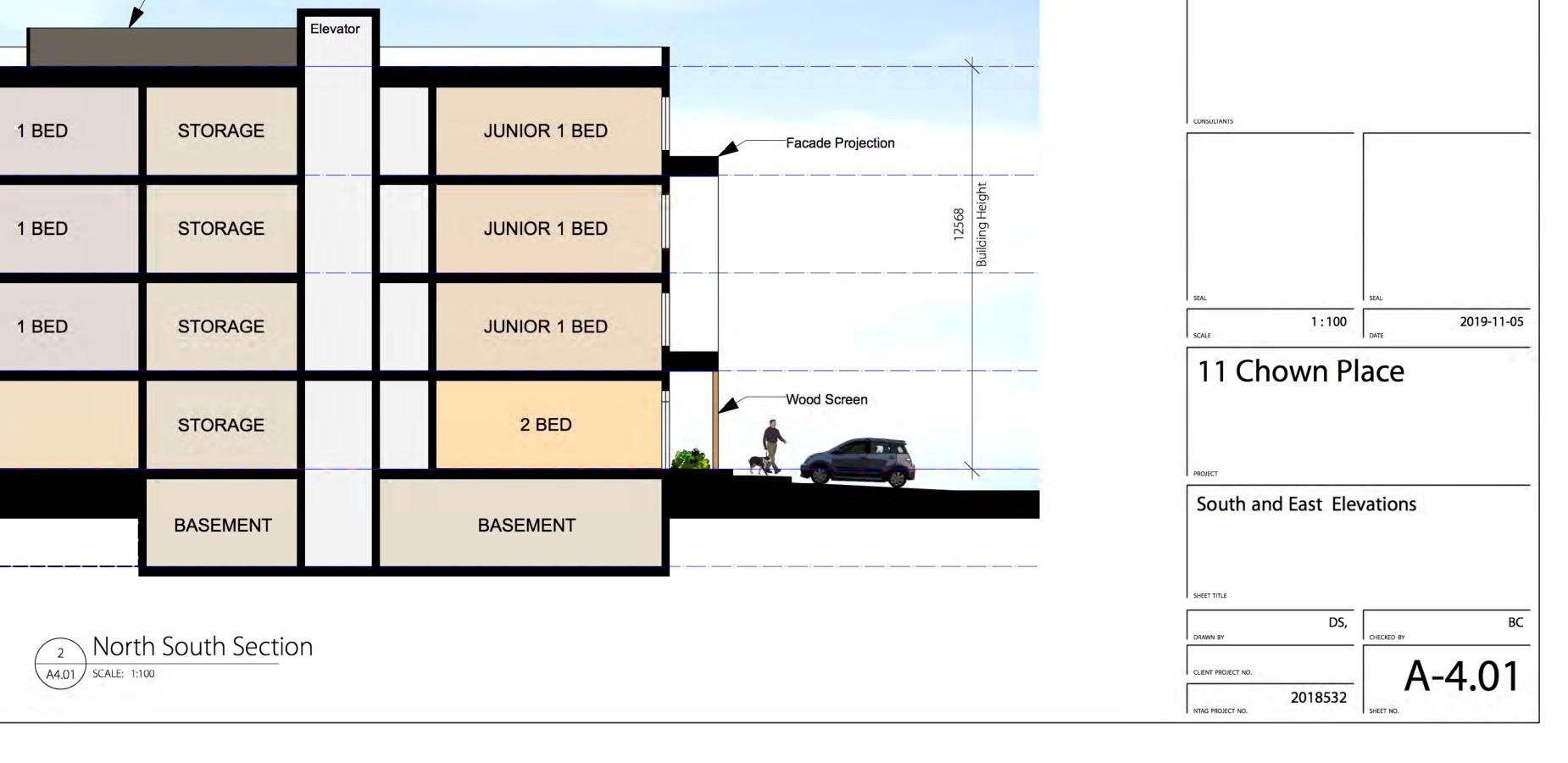
11 Chown Place

South and East Elevations

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CLIENT PROJECT NO.	A-3 02
2018532	11 3.02
NTAG PROJECT NO.	SHEET NO.







GENERAL NOTES

01 DEVELOPMENT PERMIT WITH VARIANCES APPLICATION

REVISED/ ISSUED/ PLOTTED

200 - 1619 Store Street Victoria , BC Canada V8W 3K3

www.numberten.com victoria@numberten .com

T 250.360.2106 F 250.360.2166

numberTEN number

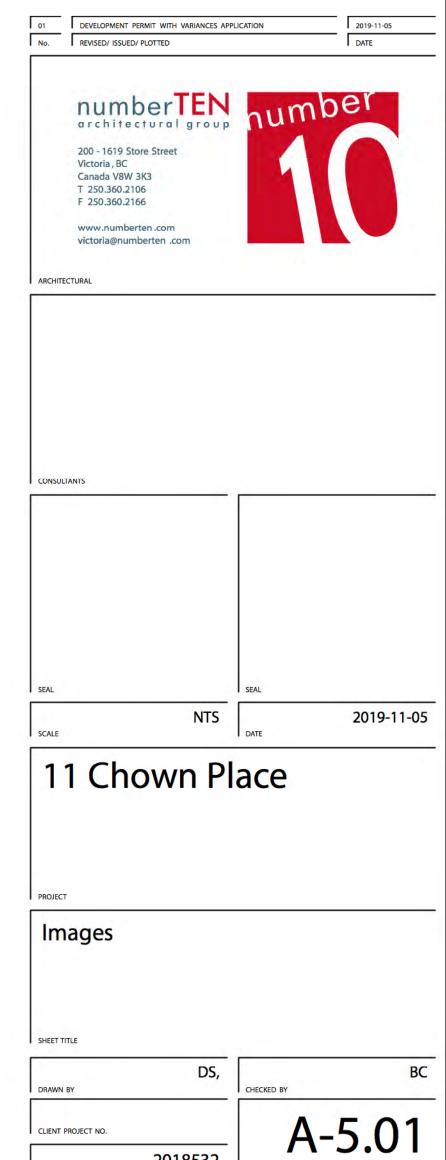
2019-11-05 DATE













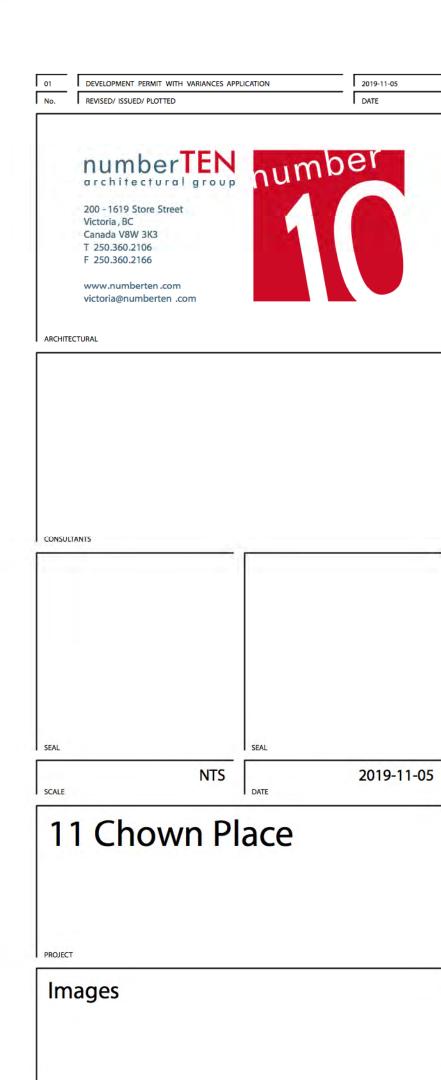
3d Image Looking East
A5.02 SCALE: NTS



2 3d Image Looking South
A5.02 SCALE: NTS



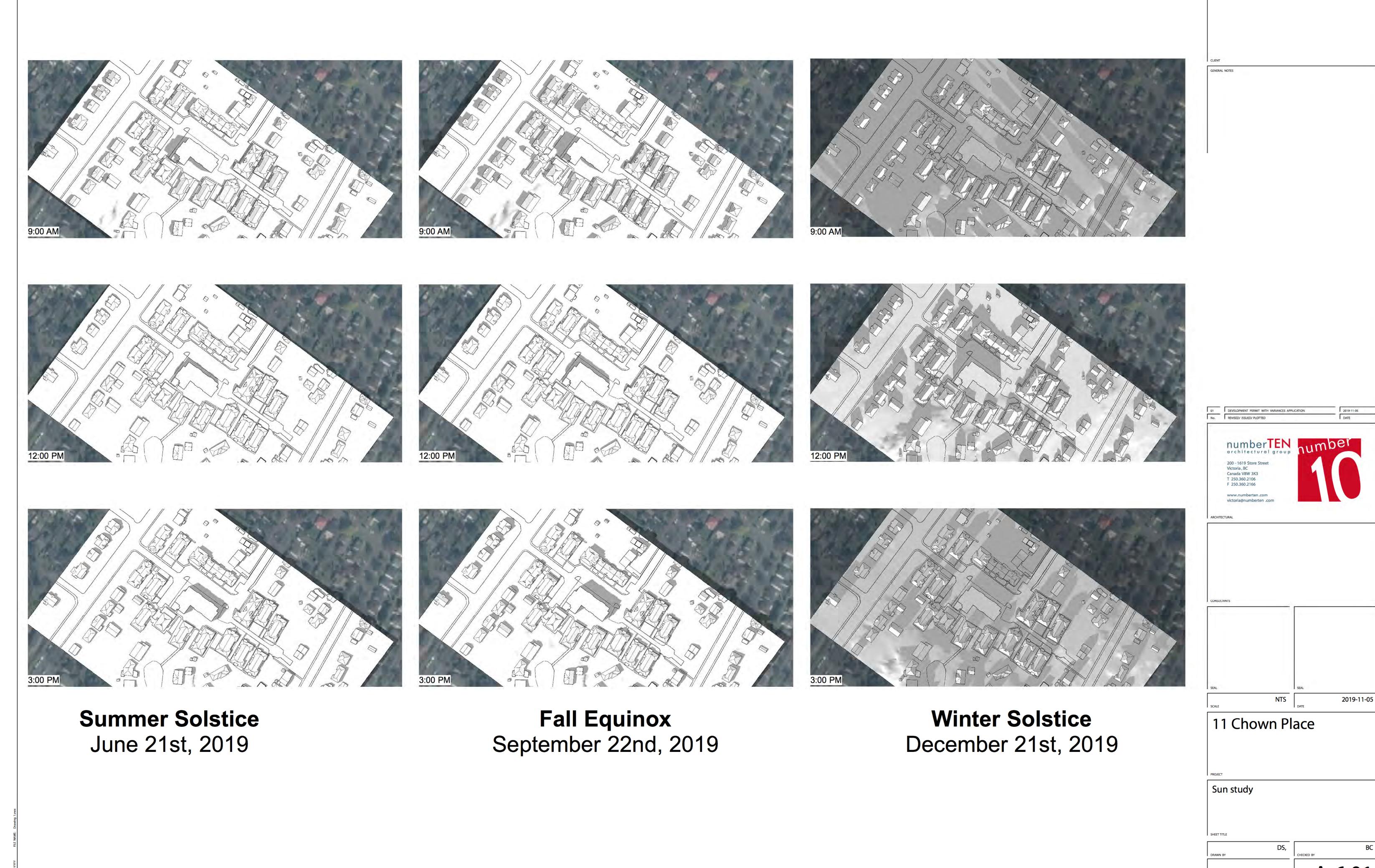
3 3d Image Looking North West
A5.02 SCALE: NTS



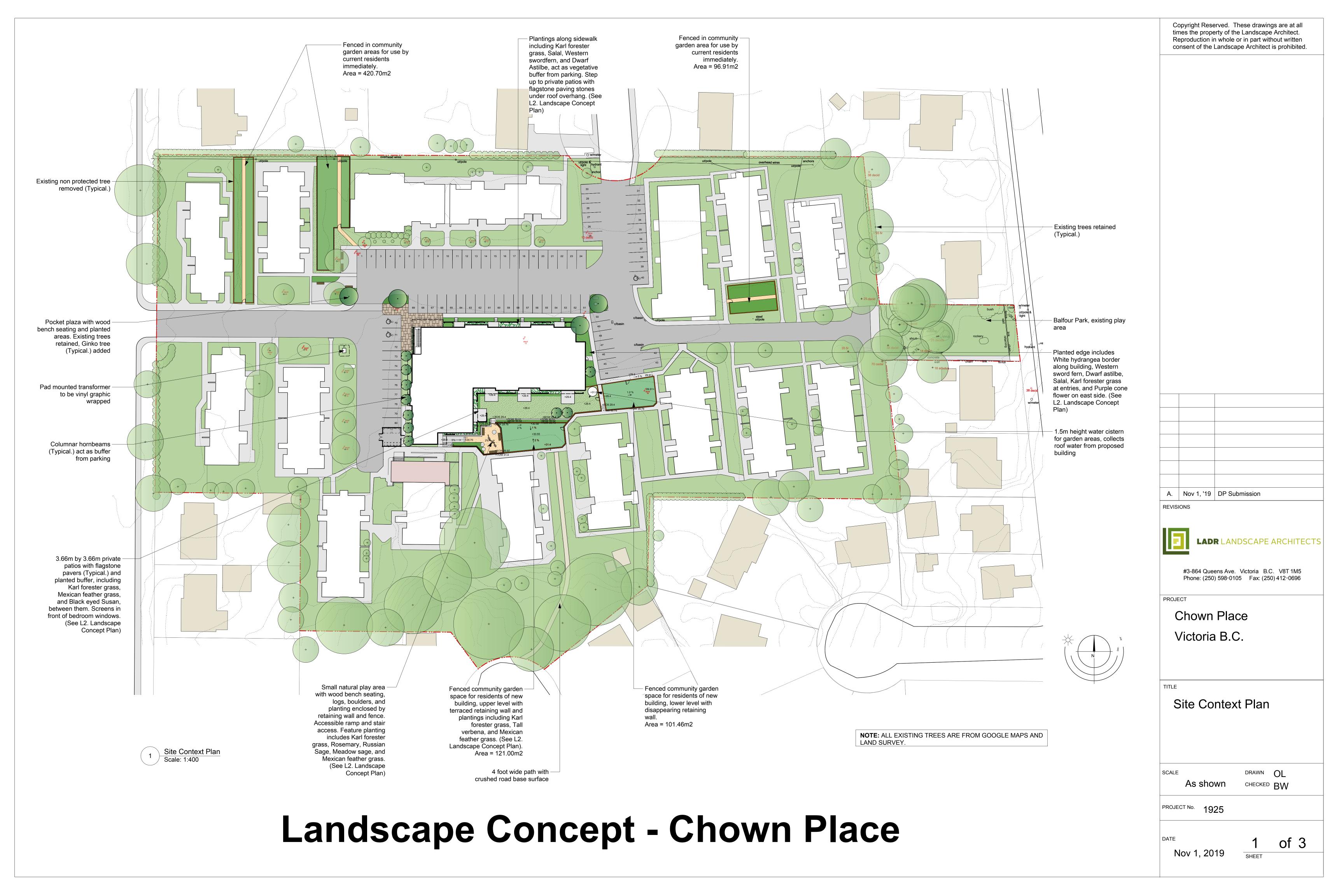
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A-6.01 2018532



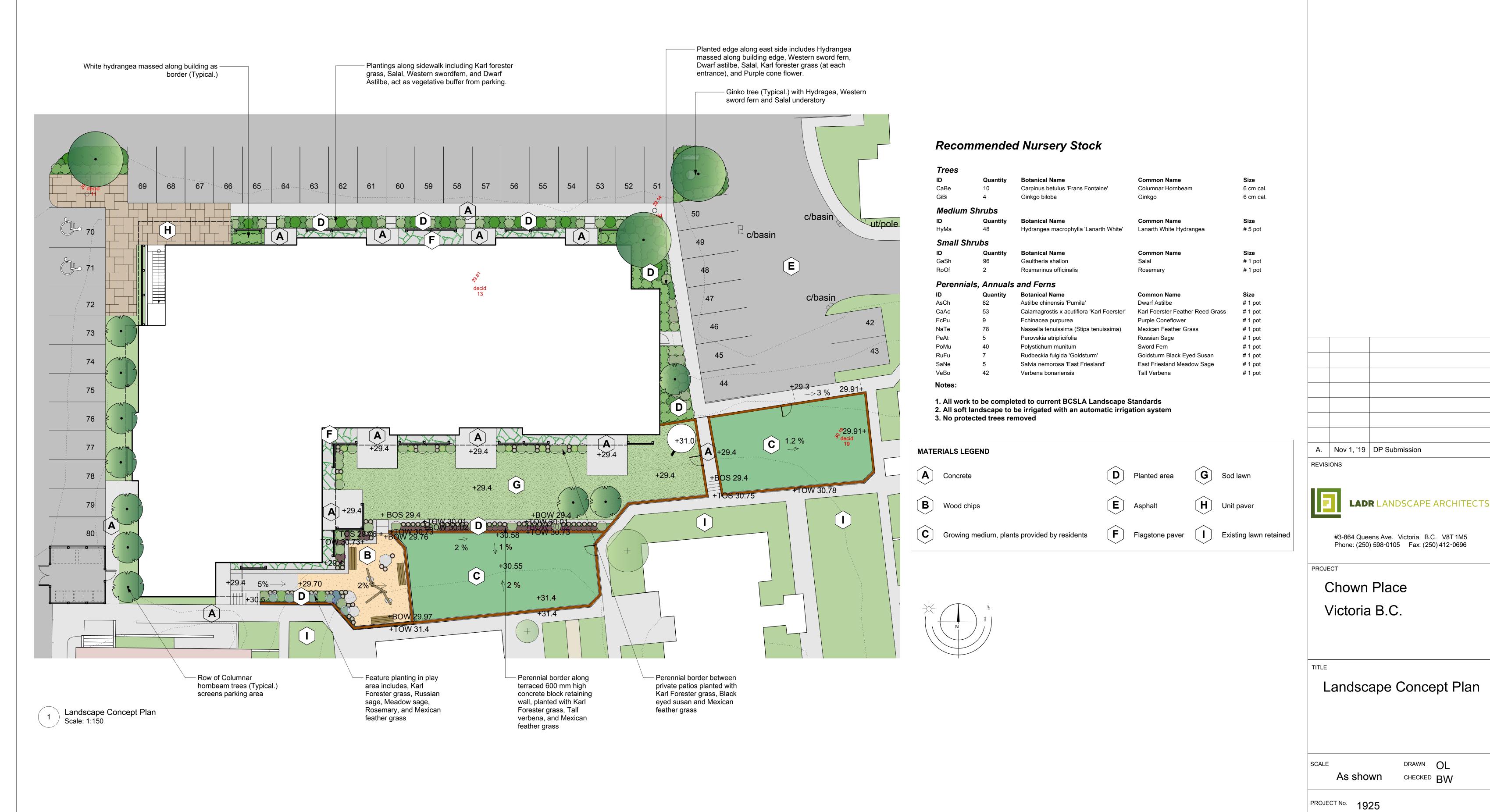
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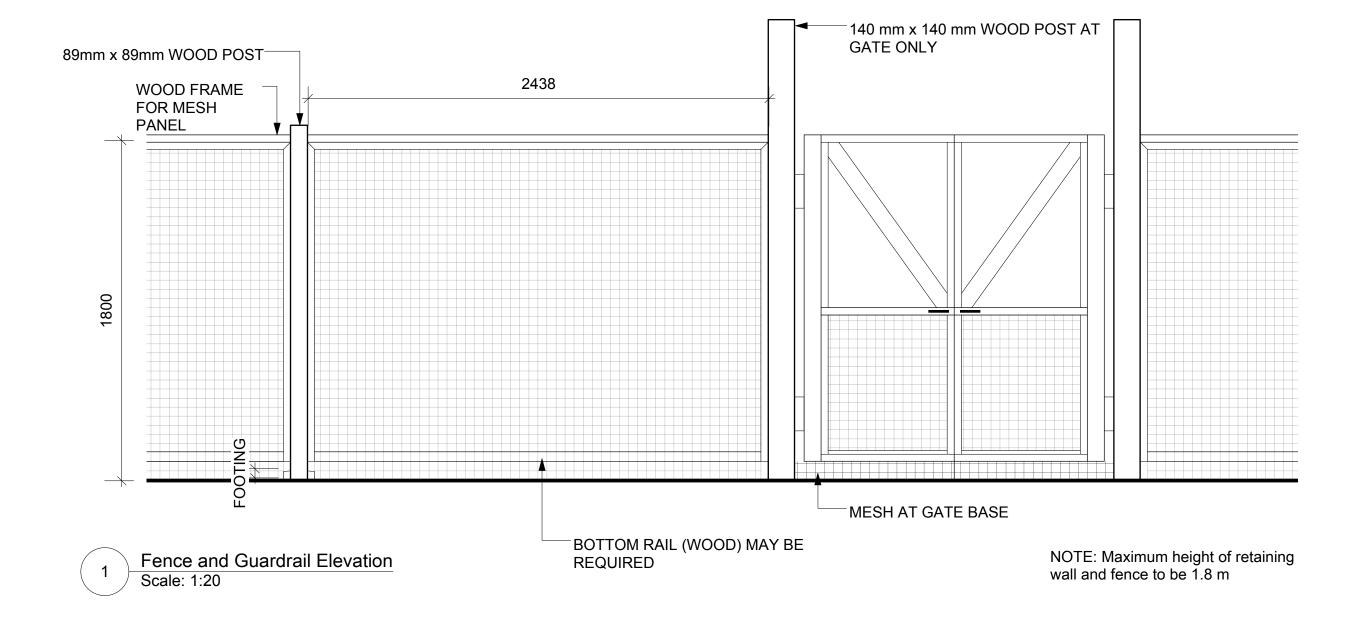
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Nov 1, 2019

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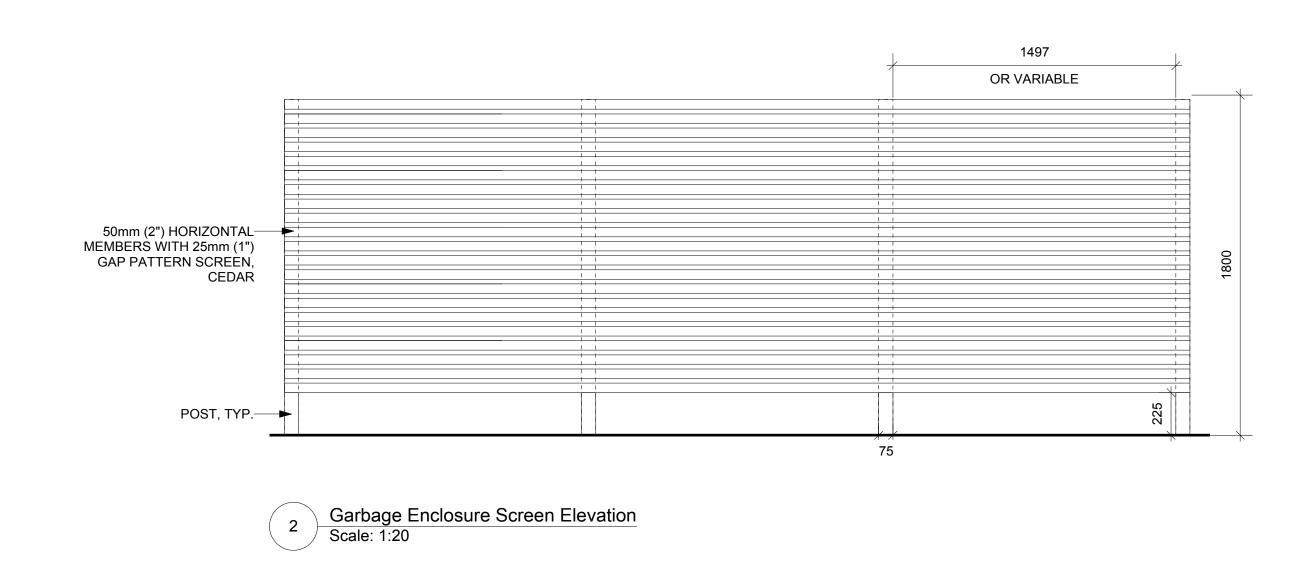










Image: Wood Bench Seating Image: Decorative Concrete Block Retaining Wall

Image: Fence and guard rail with mesh

Image: Natural play area with logs and boulders on woodchips

A. Nov 1, '19 DP Submission

REVISIONS

LADR LANDSCAPE ARCHITECTS

PROJECT

#3-864 Queens Ave. Victoria B.C. V8T 1M5 Phone: (250) 598-0105 Fax: (250) 412-0696

Chown Place Victoria B.C.

Landscape Details

As shown CHECKED BW

PROJECT No. 1925

Nov 1, 2019 3 of 3

