LOT 27/29 RESIDENTIAL DEVELOPMENT

University of British Columbia, Vancouver, B.C.

EXISTING SITE AREAS		
LOT 27	0.278 ha	0.687 acres
LOT 29	0.337 ha	0.833 acres
PROPOSED SITE AREAS	0.615 ha	1.520 acres

PERMITTED FSR 2.8

PERMITTED BUILDING HEIGHT

6 storeys (30,891.3 SF / floor) (two buildings)

FSR CALCULATION

FOR CALCULATION				
GROSS AREAS		164,861 SF	2.34 FSR	
STORAGE EXEMPTION OF 40 SF PER UNIT MAXIMUM	(Excluded)	7,000 SF		
ELEVATOR SHAFT	(Excluded)	1,668 SF		
LOBBIES	(Excluded)	776 SF		
SERVICE SPACES	(Excluded)	822 SF	Permitted FAR	
			2.8 185,348 SF	
TOTAL FSR		154,595 SF	UNDER by 30,753 SF divided by 6 flrs 512	25 SF

LEGAL DESCRIPTION

SITE AREAS

TOTAL AREA	1.5189 acres	6,149.6 SM	66,196 SF
SITE COVERAGE			
AREA (Exclude Balconies)	66,196 SF	Permitted 55%	Proposed 42.4%

REQUIRED PARKING SPACES

RESIDENT PARKING SPACES	BUILDING A	1.0 SPACE/UNIT MIN.	93.0			
	BUILDING B	1.0 SPACE/UNIT MIN.	82.0		175.0	
VISITOR PARKING SPACES	BUILDING A	0.1 SPACE/UNIT MIN.	9.3			
	BUILDING B	0.1 SPACE/UNIT MIN.	8.2		17.5	
DISABILITY SPACES	REQUIRED	BCBC 2006 - 1 PER 100 SPACES			0.0	004050
		0.10 PER UNIT BASED ON UBC F	REQUIREMEN	NIS	9.3	SPACES
TOTAL		1.1 SPACES / UNIT	192.5	PARKING SPACES	201.8	SPACES
SMALL CAR SPACES	PERMITTED		25%		48.13	SPACES
ROPO SED PARKING SPAC			~~~~			
RESIDENT PARKING SPACES	BUILDING A	0.8 SPACE/UNIT	74			
	BUILDING B	0.6 SPACE/UNIT	49		123	
VISITOR PARKING SPACES	BUILDING A	0.1 SPACE/UNIT	9		47	
DISABILITY SPACES	BUILDING B	0.1 SPACE/UNIT	8		17	SPACES
					0	OFACEO
TOTAL		0.8 SPACES / UNIT	140	PARKING SPACES	148	SPACES
SMALL CAR SPACES		PROPOSED	29%		41	SPACES

RESIDENT BICYCLE SPACES	BUILDING A	1.5 SPACES / UNIT	139.5	CLASS A		
	BUILDING B	1.5 SPACES / UNIT	123.0	CLASS A	262.5	
VISITOR BICYCLE SPACES	BUILDING A	16.0 SPACES / 35 UNITS	42.5	CLASS B		
	BUILDING B	16.0 SPACES / 35 UNITS	37.5	CLASS B	80.0	
TOTAL		2.0 SPACES / UNIT	342.5	BICYCLE SPACES	342.5	SPACES

PROPO SED BICYCLE SPACES

TOTAL		1.7 SPACES / UNIT	306	BICYCLE SPACES	306	SPACES
	BUILDING B	4.0 SPACES / 35 UNITS	8	CLASS B - ON SURFACE	20	SPACES
VISITOR BICYCLE SPACES	BUILDING A	4.0 SPACES / 35 UNITS	12	CLASS B - ON SURFACE		
	BUILDING B	1.4 SPACES / UNIT	116	CLASS A - UNDERGROUND	286	
RESIDENT BICYCLE SPACES	BUILDING A	1.4 SPACES / UNIT	170	CLASS A - UNDERGROUND		

Definition of Building Area

building area: the sum of all horizontal areas of each storey within the exterior stud face of

all exterior and basement walls (in cluding any potential floor area within an atrium space above which there would be 3.7 m or more of vertical clearance and which might be used for additional

living space), but excluding:

open residential balconies, sun decks, patios, porches, and roof gardens;

areas used exclusively for parking of vehicles and bicycles within the standards set out in this Handbook;

areas used exclusively for loading, and for electrical and mechanical equipment;

habitable areas with ceilings less than 1.2 m above finished grade;

amenity areas such as day care, recreation, and meeting rooms to a maximum of 10% of the total gross floor area;

up to 3.7 m2 of in-suite storage space per dwelling;

areas of undeveloped floors above the highest storey to which there is only hatch access; and

habitable space more than 1.2 m under grade to be excluded from building area in Floor Space Ratio calculations within the Theological Neighbourhood.

building envelope: the potential volume within the lines prescribed by the required yards



September 18, 2015 updated

29,922.6 SF 36,273 SF

66,195.6 SF

185,347.7 SF

DEVELOPMENT SUMMARY

BUILDING A (LOT 27) 93 units

	2		a				90 (A	Total		Total Net		Total FSR	
Room Type	Parking	Main	2nd floor	3rd Hoor	4th Roor	5th Hoor	6th Floor	Units	Net Area	Area	FSR Area	Area	Unit Mix
A2 Studio		1	1	0	0	0	0	2	548 SF	1,096 SF	508 SF	1,016 SF	2%
A5 1 Bedroom		1	1	1	1	1	1	6	641 SF	3,846 SF		3,606 SF	6%
A5a 1 Bedroom		1	1	1	1	1	1	6	599 SF	3,594 SF	559 SF	3,354 SF	6%
A6 Studio		1	2	2	2	2	1	10	418 SF	4,180 SF	378 SF	3,780 SF	11%
A7 1 Bedroom		0	0	0	0	0	1	1	730 SF	730 SF	690 SF	690 SF	1%
A8 1 Bedroom+den		1	0	0	0	0	0	1	652 SF	652 SF		612 SF	1%
B 2 Bedroom		0	0	4	4	4	4	16	767 SF	12,272 SF	727 SF	11,632 SF	17%
B-lower 2 Bedroom		3	3	0	0	0	0	6	808 SF	4,848 SF	768 SF	4,608 SF	6%
B3 2 Bedroom-inside		1	2	2	2	2	2	11	627 SF	6,897 SF	587 SF	6,457 SF	12%
C 2 Bedroom-corner		1	1	1	1	1	0	5	861 SF	4,305 SF	CONTRACTOR CONTRACTOR CONTRACTOR	4,105 SF	5%
Ca 2 Bedroom-corner		1	1	1	1	1	1	6	851 SF	5,106 SF	Transmission 214 Contents 1	4,866 SF	6%
C1 3 Bedroom-outside		1	1	1	1	1	0	5	1,102 SF	5,510 SF	1,062 SF	5,310 SF	5%
C1c 3 Bedroom-outside		1	1	1	1	1	1	6	1,138 SF	6,828 SF		6,588 SF	6%
C2 3 Bedroom-outside		1	1	1	1	1	1	6	1,246 SF	7,476 SF	and the second second second second	7,236 SF	6%
D2 3 Bedroom		1	1	1	1	1	1	6	1,187 SF	7,122 SF	1,147 SF	6,882 SF	6%
#UNIT / FLOOR		15	16	16	16	16	14	93	UNITS				
UNIT AREA/FLOOR		12,294 SF	12,687 SF	12,783 SF	12,783 SF	12,783 SF	11,132 SF			74,462 SF		70,742 SF	100%
Common Area		1,993 SF	1,600 SF	1,602 SF	1,602 SF	1,602 SF	1,603 SF			10,002 SF		10,002 SF	
Bike Storage Room													excluded
Storage Locker													excluded
Garbage/Recycling													excluded
Maintenance										1.1.1.1			excluded
Elevator Shaft		139 SF	Contraction and the state		139 SF	139 SF	139 SF			834 SF		AVALUAR STATE STATES	excluded
Lobby		222 SF								444 SF		444 SF	excluded
Service Spaces		57 SF	57 SF	57 SF	57 SF	57 SF	57 SF			342 SF		342 SF	excluded
GROSS FLOOR AREA		14,705 SF	14,705 SF	14,581 SF	14,581 SF	14,581 SF	12,931 SF			86,084 SF		79,124 SF	excluded
NET EFFICIENCY		83.6 %	86.3 %	87.7 %	87.7 %	87.7 %	86.1 %			86.5 %			

BUILDING B (LOT 29) 82 units

Room T	vpe	Parking	Main	2nd floor	3rd Floor	4th Floor	5th Floor	6th Floor	Total Units	Net Area	Total Net Area	FSR Area	Total FSR Area	Unit Mix
A5	1 Bedroom		3	4	4	4	4	4	23	641 SF	14,743 SF		13,823 SF	28%
A5 Alt	2 Bedroom		2	3	3	3	4	3	17	710 SF	12,070 SF		11,390 SF	and the second second second
B	2 Bedroom		ō	0	1	1	1	1	4	767 SF	3,068 SF		2,908 SF	
and the second sec	2 Bedroom		1	1	, 0	0	0	Ó	2	808 SF	1,616 SF	CARDY CARD TO DESCRIPTION	1,536 SF	Construction of the Construction
B1	2 Bedroom-inside		Ó	1	1	1	1	1	5	926 SF	4,630 SF		4,430 SF	11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
B1a	1 Bedroom-inside		ĭ	Ó	o	ò	Ö	0	ĩ	687 SF	687 SF		647 SF	a starte starte
B2	2 Bedroom+den		1	0	0	0	0	0	1	1,073 SF	1,073 SF		1,033 SF	
Ca	2 Bedroom-corner		2	2	2	2	2	1	11	851 SF	9,361 SF	5.0	8,921 SF	
C1a1	3 Bedroom-outside		1	1	1	1	1	1	6	1,104 SF	6,624 SF		6,384 SF	
C1e	3 Bedroom-outside		1	1	1	1	1	1	6	1,167 SF	7,002 SF	CARGE CONTRACTOR (V) PLATERY	6,762 SF	COMPLEX COMPLEX CON
D	4 Bedroom		1	1	1	1	1	1	6	1,322 SF	7,932 SF	1,282 SF	7,692 SF	
#UNIT /	FLOOR		13	14	14	14	14	13	82	UNITS				
UNIT AF	EA/FLOOR		9,786 SF	9,593 SF	9,552 SF	9,552 SF	9,552 SF	8,701 SF		70.000	68,806 SF		65,526 SF	100%
Commo	n Area		2,996 SF	3,477 SF	3,478 SF	3,478 SF	3,478 SF	3,488 SF			20,395 SF		20,395 SF	
Bike Sto	rage Room													excluded
Storage	Locker													excluded
Garbag	e/Recycling													excluded
Mainten														excluded
Elevator	Shaft		139 SF		139 SF	139 SF	139 SF	139 SF			834 SF		834 SF	
Lobby			332 SF				and and the second				332 SF		332 SF	
Service	Spaces		80 SF	80 SF			480 SF		480 SF	excluded				
GROSS	FLOOR AREA		13,333 SF	13,289 SF	13,249 SF	13,249 SF	13,249 SF	12,408 SF			78,777 SF		<mark>84,275</mark> SF	
NET EFF	CIENCY		73.4 %	72.2 %	72.1 %	72.1 %	72.1 %	70.1 %			87.3 %			

TO TAL SITE

								Total		Total Net		Total FSR	
Room Type	Parking	Main	2nd floor	3rd Hoor	4th Floor	5th Hoor	6th Floor	Units	Net Area	Area	FSR Area	Area	Unit Mix
A2 Studio		1	1	0	0	0	0	2	548 SF	1,096 SF	508 SF	1,016 SF	1%
A5 1 Bedroom		4	5	5	5	5	5	29	641 SF	18,589 SF	601 SF	17,429 SF	17%
A5 Alt 2 Bedroom		2	3	3	3	3	3	17	710 SF	12,070 SF	670 SF	11,390 SF	10%
A5a 1 Bedroom		1	1	1	.1	1	1	6	598 SF	3,588 SF		3,348 SF	3%
A6 Studio		1	2	2	2	2	1	10	418 SF	4,180 SF		3,780 SF	6%
A7 1 Bedroom		0	0	0	0	0	1	1	707 SF	707 SF	C/204/924-241 26504241	667 SF	1%
A8 1 Bedroom+den		1	0	0	0	0	0	1	652 SF	652 SF		612 SF	1%
B 2 Bedroom		0	0	5	5	5	5	20	767 SF	15,340 SF		14540 SF	11%
B-lower 2 Bedroom		4	4	0	0	0	0	8	808 SF	6,464 SF		6144 SF	<mark>5%</mark>
B1 2 Bedroom-inside		0	1	1	1	1	1	5	918 SF	4,590 SF		4,390 SF	3%
B1a 1 Bedroom-inside		1	0	0	0	0	0	1	714 SF	714 SF		674 SF	1%
B2 2 Bedroom+den		1	0	0	0	0	0	1	1,073 SF	1,073 SF		1,033 SF	1%
B3 2 Bedroom-inside		1	2	2	2	2	2	11	627 SF	6,897 SF		6,457 SF	6%
C 2 Bedroom-corner		1	1	1	1	1	0	5	861 SF	4,305 SF		4,105 SF	3%
Ca 2 Bedroom-corner		3	3	3	3	3	2	17	836 SF	14,212 SF		13787 SF	10%
C1 3 Bedroom-outside		1	1	1	1	1	0	5	1,096 SF	5,480 SF		5,280 SF	3%
C1a1 3 Bedroom-outside		1	1	1	1	1	1	6	1,101 SF	6,606 SF		6,366 SF	3%
C1c 3 Bedroom-outside		1	1	1	1	1	1	6	1,138 SF	6,828 SF		6,588 SF	3%
C1e 3 Bedroom-outside C2 3 Bedroom-outside		1	1 1	1	1	1	1	6	1,167 SF 1,246 SF	7,002 SF		6,762 SF	3% 3%
C2 3 Bedroom-outside D 4 Bedroom		1	1	1	1	1	1	6	1,246 SF 1,325 SF	7,476 SF 7,950 SF		7,236 SF 7,710 SF	3%
D 4 Bedroom D2 3 Bedroom		1	1	1	1	1	4	6	1,325 SF	6,768 SF		6,528 SF	3%
D2 5 Bedroom		1			, i	1	1	0	1,120 36	0,100 35	1,000 35	0,520 56	370
#UNIT / FLOOR		28	30	30	30	30	27	175	UNITS				
UNIT AREA/FLOOR	-	23,416 SF	24,291 SF	24,346 SF	24,346 SF	24,346 SF	21,842 SF			142,587 SF		135,842 SF	101%
Common Area		4,622 SF	3,703 SF	3 <mark>,484</mark> SF	3,484 SF	3,484 SF	3,497 SF			22,274 SF		22,274 SF	
Bike Storage Room													excluded
Storage Locker													excluded
Garbage/Recycling													excluded
Maintenance		and the second	Strate And Barden				the second second			and the second second second			excluded
Elevator Shaft		278 SF			278 SF	278 SF	278 SF			1,668 SF		1,668 SF	
Lobby		554 SF	 All All All All All All All All All All							776 SF		776 SF	
Service Spaces		137 SF	137 SF	137 SF	137 SF	137 SF	137 SF			822 SF		822 SF	
GROSS FLOOR AREA		28,038 SF	27,994 SF	27,830 SF	27,830 SF	27,830 SF	25,339 SF			164,861 SF		154,850 SF	excluded
NET EFFICIENCY		83.5 %	86.8 %	87.5 %	87.5 %	87.5 %	86.2 %			86.5 %			
NETERHCIENCY		83.5 %	86.8 %	87.5 %	87.5 %	87.5 %	86.2 %			86.5 %			

LOTS 27/29 ~ WESBROOK PLACE, UBC **DEVELOPMENT SUMMARY** September 23, 2015 Sk-1.1



