To: Rob Roycroft, Interim Director of Development Services
 File No: 3060-20-2213
 From: Mike Grimsrud, Planner II - Development Planning
 Date: February 14, 2023
 Subject: Minor Revision to Building Location and Corresponding Building Details – 3040 Kilpatrick Ave

ISSUE: The owner proposes to shift the building back away from Kilpatrick Avenue 30" (762 mm) to avoid working at a difficult and potentially unsafe distance from an existing retaining wall at that side of the property, which is heavily intertwined with underground services. Surface parking layout is unaffected. Minor building changes to ensure the building still fits within setbacks are listed on Attachment No. 1, the Architect's Letter, and pictured in Attachment No. 2, Revised Building Location Plans.



Figure 1: Subject Property

BACKGROUND: DP2213 was approved August 10, 2022. BP015298 was opened October 27, 2022. Planning notified the building inspector and owner January 18, 2023 that a garbage enclosure building extension pictured in the plans would need a variance but that the building otherwise complied with zoning and DP, including the underground parking under the garbage enclosure building extension. Having checked with Building about process, Planning approved a version of building plans dated October 7, 2022 that included a subsequent staff note that "Garbage Refuse area to be constructed as per DP with Decorative Metal Screening and only permitted within the same area. If a variance is granted the garbage refuse area can be altered to match Variance". The same annotation was added by staff to Attachment No. 2. The variance is

not required to build the underground of the building and if the upcoming variance application is denied the building can proceed without the refuse extension.

On February 6, 2023, after having recently raised the topic of moving the building with Planning by phone, the project architect submitted a letter and plan, which was slightly modified in response to Planning comments and now fits CD Twenty-Six A Zone requirements, including setbacks, parking/bike parking, and useable open space.

The Planning Division has no objections to proposed change and considers the changes to be minor in nature with no impact to the overall form and character of the development. Therefore, no formal amendment to DPV No. 2213 is required.

RECOMMENDED ACTION:

Planning Staff recommends approving the minor building location and corresponding design changes so that Planning will be able to sign off the referral for Building Permit # 015298 after BP drawings have been updated to reflect aforementioned changes.

Respectfully submitted,

Mike Grimsrud

Planner II- Development Planning

Location and design change approved.

Rob Roycroft, MCIP, RPP

Director of Development Services.

Attachment No. 1: Architect's Letter

Brad Humphrey Architect

1325 Thomas Avenue Coquitlam, BC V3K 2L4 T 780 817 1578

06 February 2023

Michael Grimsrud

Planner II City of Courtenay 830 Cliffe Ave., Courtenay, BC V9N 2J7

mgrimsrud@courtenay.ca

Dear Michael.

Re: 3040 Kilpatrick Avenue, Building 3 - Proposal to Move Building.

As discussed during our conversation, we are proposing that the building position be adjusted by moving it directly to the east by 30" (762 mm). Detailed design of the shoring has shown that we are so close to the existing retaining wall on the west side of the building facing Kilpatrick to result in a potentially unsafe position for construction. The existing concrete retaining wall and footings are heavily intertwined with underground services in the area and adjusting the existing work would be extremely disruptive. Moving the building and thereby increasing the distance between the retaining wall and the proposed foundation wall would result in a significantly simpler and safer situation for excavation, shoring and foundation construction. The impact of the proposed change is described below:

Constraints:

- Ensure no encroachment into required setbacks on all sides of the property.
- No change or adjustment to parking layouts at grade.
- Ensure accessible pedestrian routes are maintained in their current positions.
- Maintain the minimum width of the parking entry ramp for the below-grade parking.
- Maintain the parking layouts for both levels of below-grade parking.

Revisions to the Drawings:

- Most of the parking structure and the wood frame building above grade are moved 2'-6" to
 the east with no change in the structural relationship between the wood frame and the
 concrete structure. All of the parking stalls are maintained.
- 2. The distance of the building from the west setback is increased. This also results in moving the roof at the fifth floor further away from Kilpatrick.
- The distance from the north setback is increased.

- 4. The wood frame building is closer to the east setback. The cut back at the northeast corner of the P1 foundation is maintained to ensure that the below-grade foundation does not encroach on the required setback. Please refer to drawing A2-01, north of grid reference D/0.1.
- 5. The distance at the south setback is slightly reduced. Relocating the building was limited by the requirement to maintain a minimum 5'-0" wide accessible pedestrian route at the southeast corner of the building.
- 6. At the parking ramp the east side of the ramp has not been relocated in order to ensure no change to the parking layout at grade.
- 7. The west side of the parking ramp is moved approximately 1'-6". The parkade ramp is 22'-6" wide which is 6" wider than required.
- The main bicycle storage room is reduced in size. Additional bicycle storage is provided
 adjacent to the elevator at P1 and at the northeast corner of P1, the total number of bicycle
 spaces is still 41.
- 9. Private decks for the main floor units on the east side are reduced. Those on the west side of the main floor are increased. The changes are shown in the tables below.

ORIGINAL DECK AR	EAC

FLOOR LEVEL	UNIT TYPE	NO. OF UNITS	BALCONY SIZE (m ²)	TOTAL (m ²)
MAIN	A1	1	16.3	16.3
	A2	1	25.1	25.1
	В	4	7.7	30.8
	B1	1	24.9	24.9
	B2	_1_	16	16
	В3	1	14.2	14.2
LEVELS	A3	3	6.7	20.1
2, 3, 4, 5	A4	3	6.7	20.1
	A5	3	6.7	20.1
	В	15	6.4	96
	B1	3	6.4	19.2
	B4	3	4.7	14.1
	C1	1	37.7	37.7
	C2	1	46.1	46.1
TOTALS		41		400.7
		AVG.	DECK AREA	9.8

REVISED DECK AREAS

FLOOR LEVEL	UNIT TYPE	NO. OF UNITS	BALCONY SIZE (m ²)	TOTAL (m ²)
MAIN	A1	1	13.7	13.7
	A2	1	27.1	27.1
	В	4	8.4	33.6
	B1	1	21.4	21.4
	B2	1	13	13
	В3	1	12	12
LEVELS	А3	3	6.7	20.1
2, 3, 4, 5	A4	3	6.7	20.1
	A5	3	6.7	20.1
	В	15	6.4	96
	B1	3	6.4	19.2
	B4	3	4.7	14.1
	C1	1	37.7	37.7
	C2	1	46.1	46.1
TOTALS		41		394.2
		AVG.	DECK AREA	9.6

10. Although the terrace area on the east side is reduced in size the width of the accessible path has been maintained at five feet (1500 mm). This is achieved by the reduction in the four private patios noted in point 9 above. All of these patios still have an area in excess of the required minimum.

We trust that the minor amount of this proposed building move and the overall changes as explained above will be acceptable and approved by the Planning Department. Please do not

hesitate to contact me should there be any questions. The owner is able to mobilize construction crews based on the building permit but we all await the final decision on this issue.

Sincerely,

Brad Humphrey Architect

Brad Humphrey, Architect, AAA, AIBC, MRAIC

Attachment No. 2: Revised Building Location Plans

2022-07-29
SUMMARY.
33 UNIT 8
BUILDIN
NEWPORT

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	SF/FLOOR	6,084.01	6,932.94	6,932.94	6,932.94	2,955.98	29,838.81						
	TOTALS	6	10	10	10	2	41		29,838.81	1.32/unit	54	1.15/unit	46
	C5					-	-	1,445.24	1,445.24	2	2	2	2
	5					F	-	1,510.74	1,510.74	2	2	2	2
	B4		-	-	-		3	622.73	1,868.19	-	3	-	3
	83	-					-	774.57	774.57	F	1	-	F
-07-29	B2	1						624.17	624.17	1	1	- 1	Ļ
T SUMMARY - 202	B1	-	-	F	-		4	546.58	2,186.32	-	4	-	4
NEWPORT BUILDING 3 UNIT SUMMARY - 2022-07-29	В	4	2	2	2		19	630.74	11,984.06	-	19	-	19
NEWPO	A5		-	F	-		က	869.47	2,608.41	2	9	1	8
	A4		-	-	-		9	769.31	2,307.93	2	9	-	e
	A3		-	F	-		က	971.15	2,913.45	2	9	2	9
	A2	-					-	706.36	706.36	2	2	-	-
	A1	-					-	909.37	909.37	2	2	-	-
	Unit Type	1ST	SND	3RD	4TH	5TH	TOTAL UNITS	SF/UNIT	TOTAL SF	BED/UNIT	TOTAL BEDS	BATH/UNIT	TOTAL BATH

	TOTAL	6	10	10	10	2	41
	2 BED	2	3	3	3	2	13
	1 BED	7	7	7	7	0	28
UNIT MIX SCHEDULE		1ST	2ND	3RD	4TH	5TH	TOTAL

AREA CALCULATIONS

	FAR	SF	7051.32	7629.9	7629.9	7629.9	3059.93	33000.95
	TOTAL	SF	7583.33	8060.41	8060.41	8060.41	3467.02	35231.58
FAR EXCLUSION	VERTICAL	SF	532.01	430.51	430.51	430.51	407.09	2230.63
	EXIT	SF	967.31	96.969	96.969	96.969	103.95	3162.14
	UNITS	SF	6084.01	6932.94	6932.94	6932.94	2955.98	29838.81
	LEVEL		1ST	2ND	3RD	4TH	5TH	TOTAL

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> BIKE STALLS	> 28	13	41	BIKE STALLS	> 24	. 17	41	
PROPOSED	HORIZONTAL	VERTICAL	TOTAL	REQUIRED	HORIZONTAL	VERTICAL	TOTAL	

PERCENTAGE
75%
25%
0%
100%

39 - - 53

13 - 44

 REGULAR
 2.60m x 5.5m

 SMALL
 2.50m x 4.6m

 H/C
 2.8m x 5.5m

 SUBTOTAL
 3.8m x 5.5m

TOTAL

PARKADE

PARKING SUMMARY

PROPOSED SURFACE တ

FAR SUMMARY SITE AREA 40,401

06 FEB 2023 07 OCT 2022 29 JULY 2022 13 JUNE 2022 20 APRIL 2022 18 FEB 2022 02 FEB 2022

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- 0	7629.9	19%		40,401	33,001	0.82	
	COVERAGE	PERCENTAGE		SITE AREA	FAR AREA	FAR	
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NEWPORT VILLAGE COURTENAY DEVELOPMENTS LTD.

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	TOTAL (m2)	13.7	27.1	33.6	21.4	13.0	12.0	20.1	20.1	20.1	96.0	19.2	14.1	37.7	46.1	394.2	9.6
	BALCONY SIZE (m2)	13.7	27.1	8.4	21.4	13	12	6.7	6.7	6.7	6.4	6.4	4.7	37.7	46.1		AVG. DECK AREA
	No. OF UNITS	-	1	4	-	-	-	8	3	8	15	3	3	-	1	41	AVG. DE
KS	UNIT	A1	A2	В	B1	B2	B3	A3	A4	A5	В	B1	B4	C1	C2		
PRIVATE DECKS	FLOOR	MAIN						2, 3, 4, 5								TOTALS	
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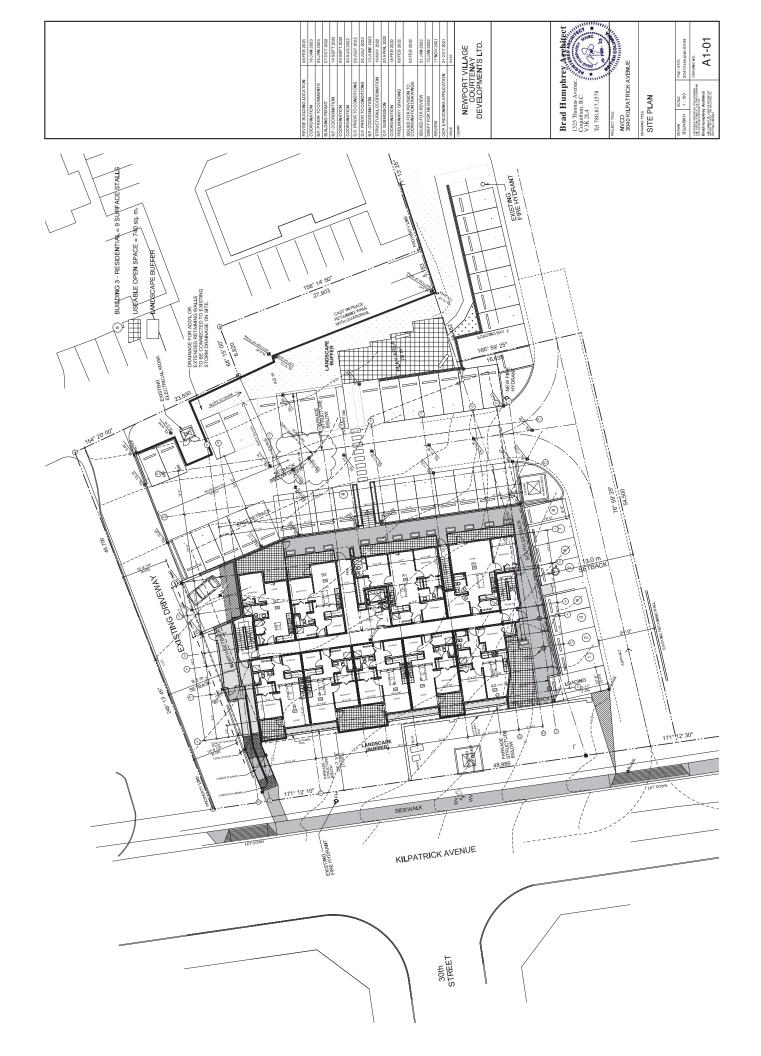
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		B3	-	12	12.0
		A3	3	6.7	20.1
_		A4	3	6.7	20.1
~		A5	8	6.7	20.1
~	LEVELS	В	15	6.4	96.0
	2, 3, 4, 5	B1	3	6.4	19.2
\nearrow		B4	3	4.7	14.1
		C1	-	37.7	37.7
		C2	1	46.1	46.1
	TOTALS		41		394.2
<u></u>			AVG. DE	AVG. DECK AREA	9.6

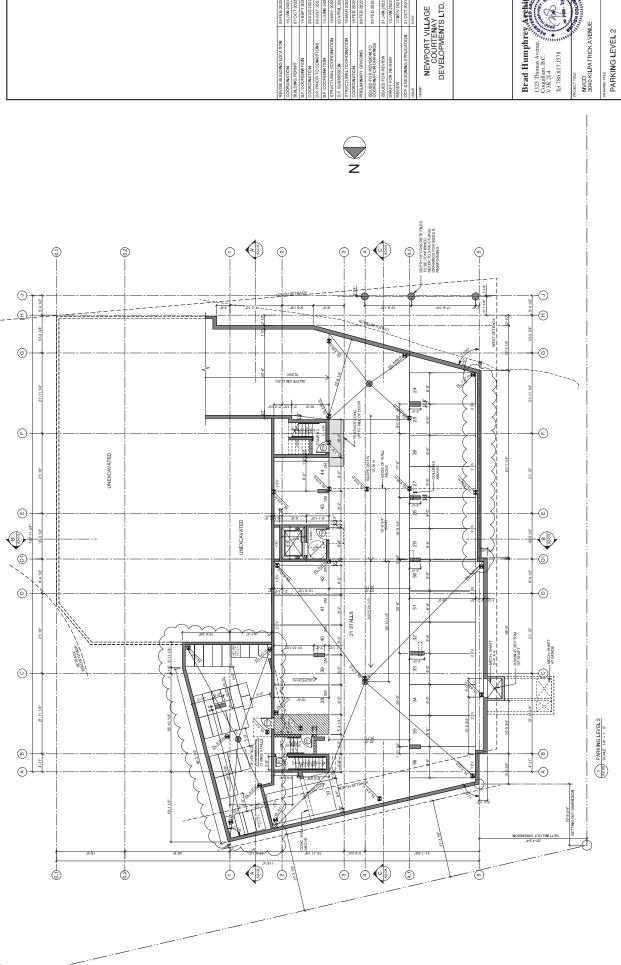
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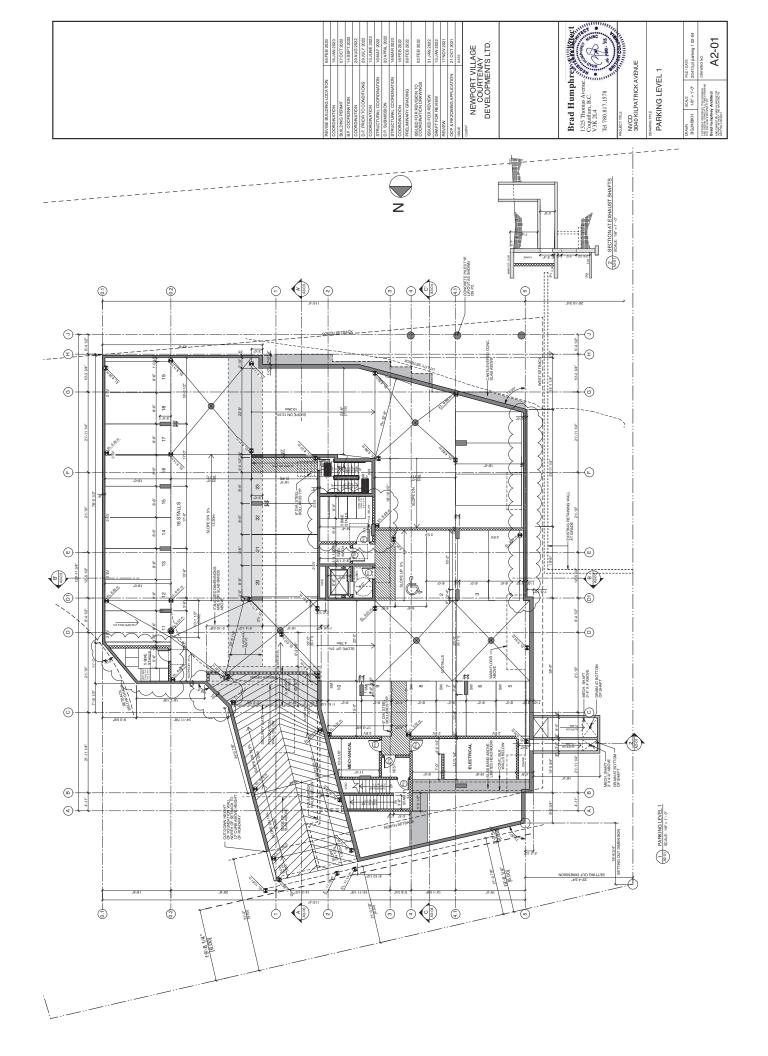
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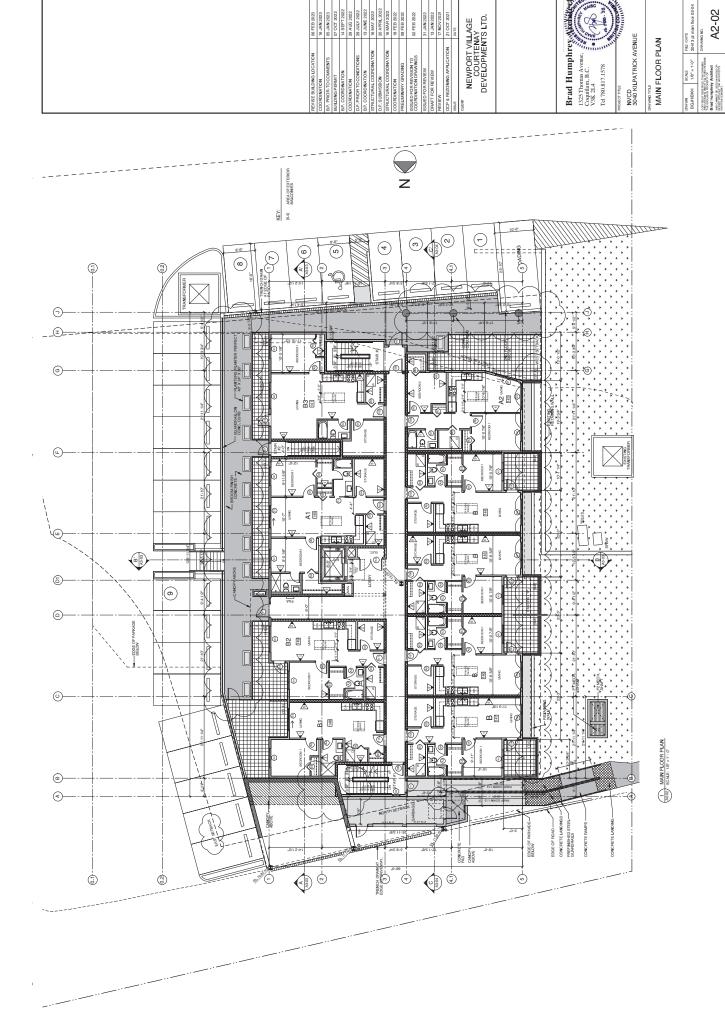
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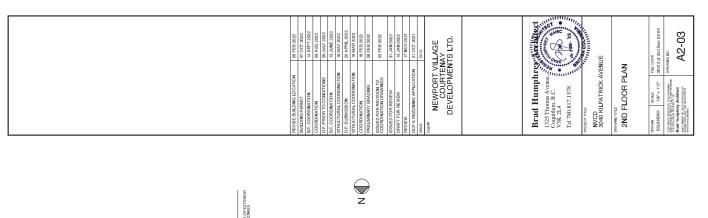


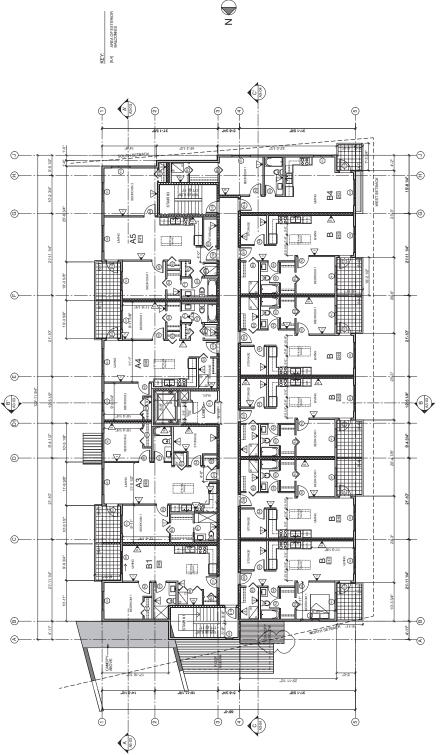








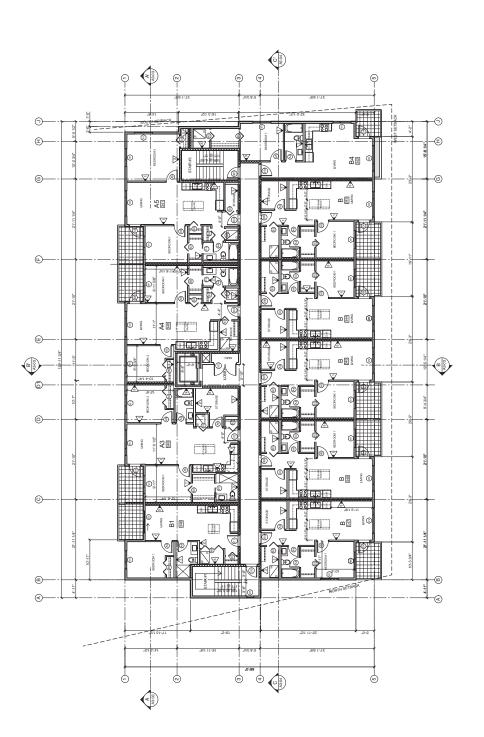




1 2ND FLOOR PLAN
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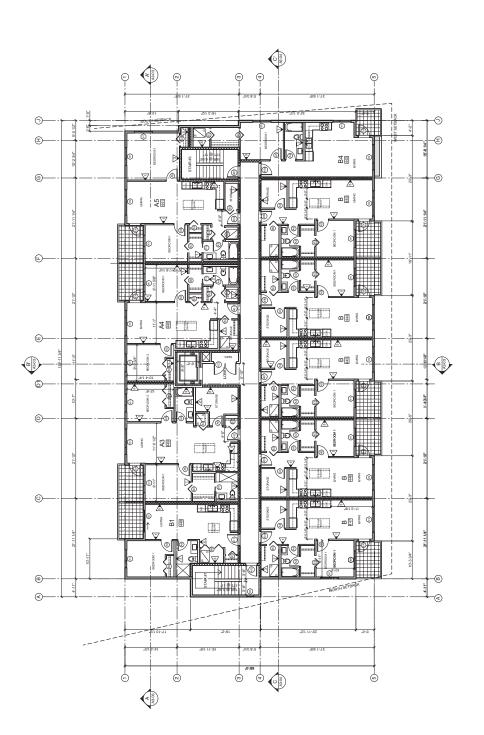




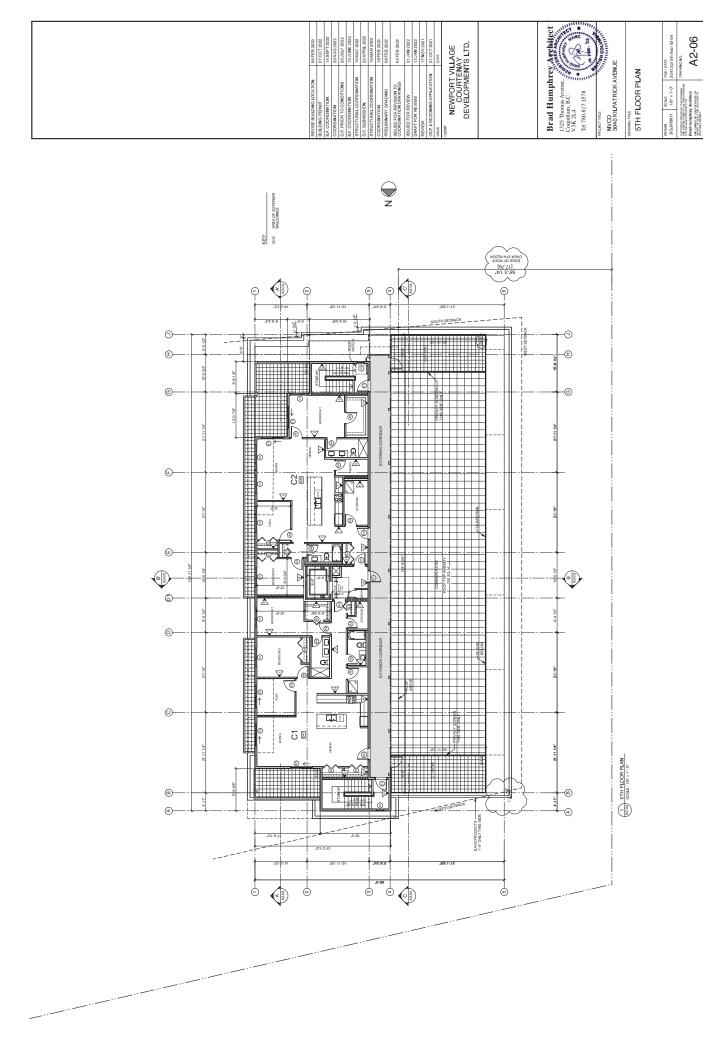


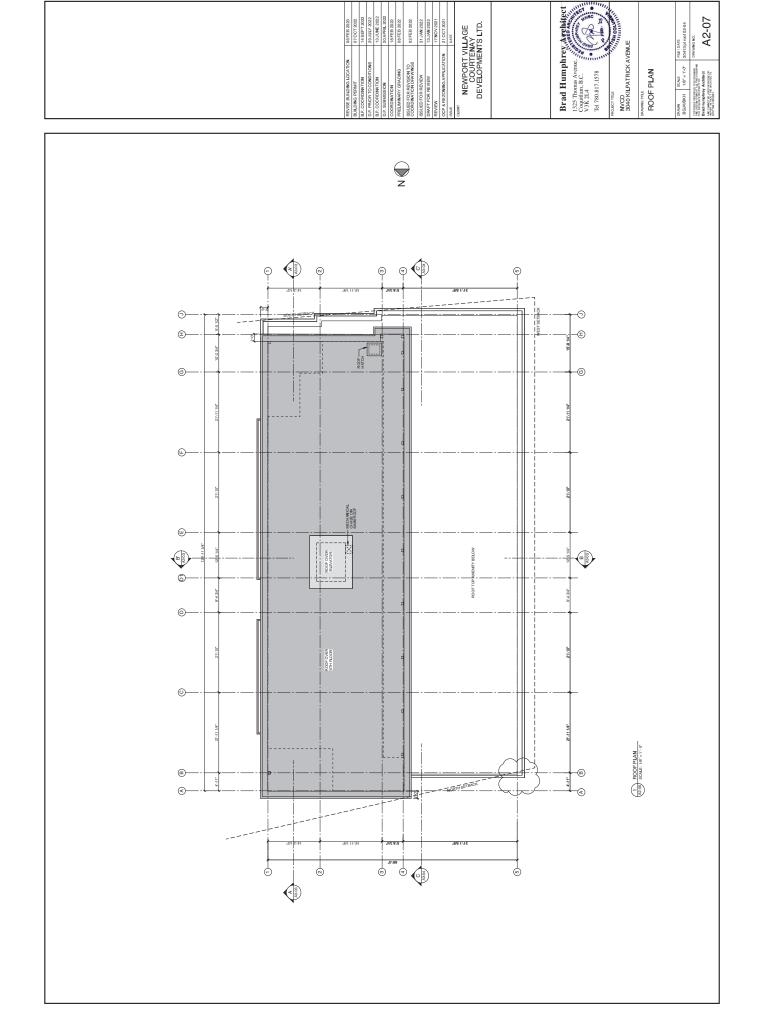
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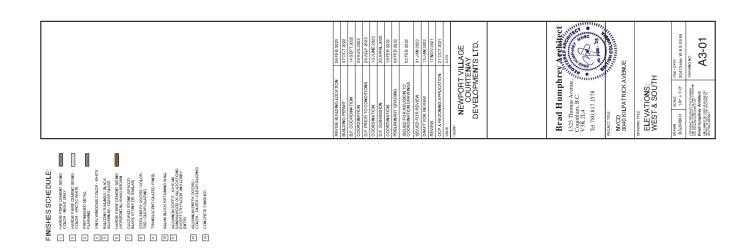


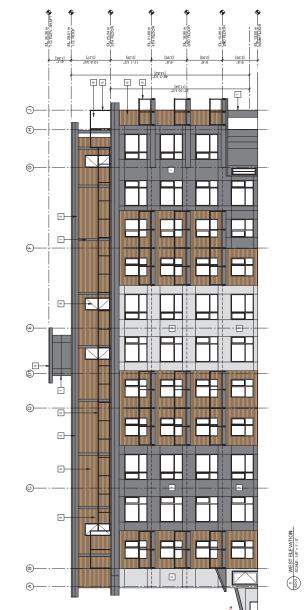


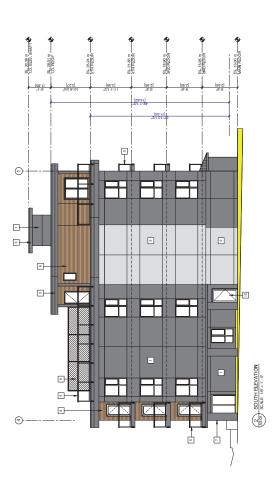


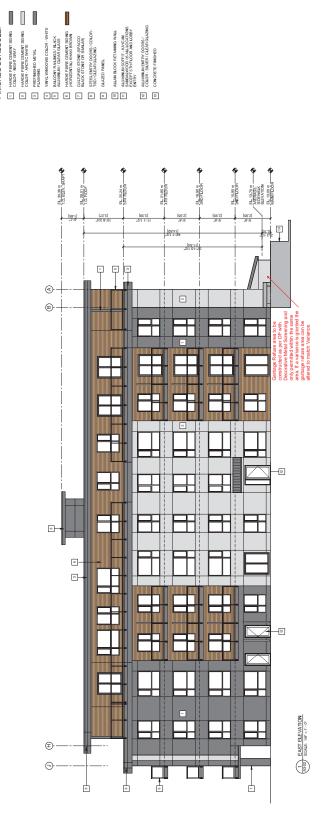


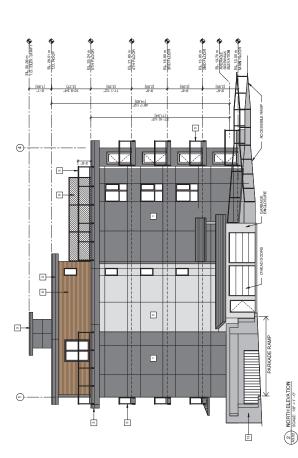












FINISHES SCHEDULE:

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SUED FOR REVISION TO CORDINATION DRAWINGS

NEWPORT VILLAGE COURTENAY DEVELOPMENTS LTD.

Brad Humphrey, Architec

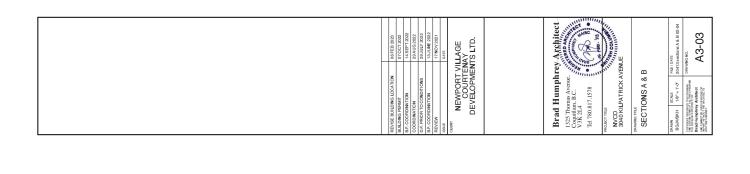
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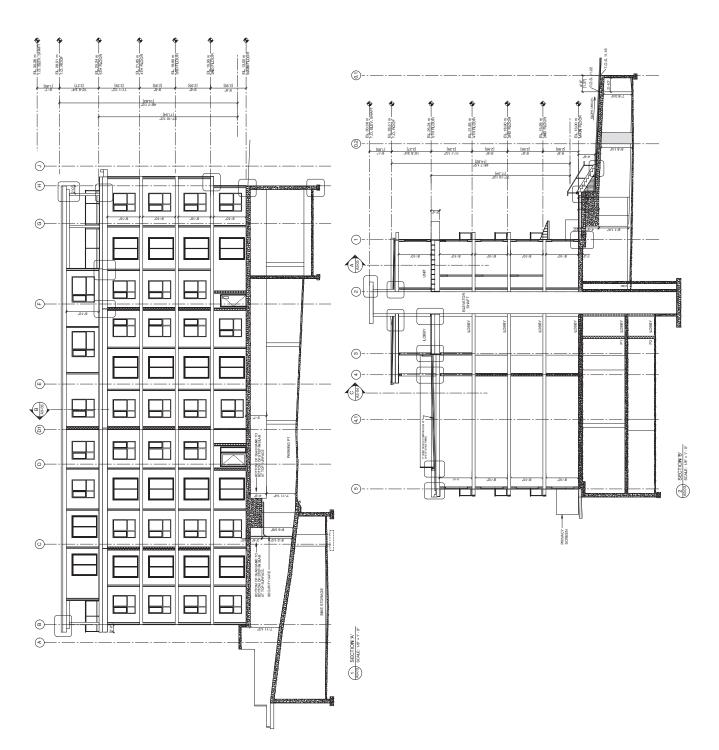
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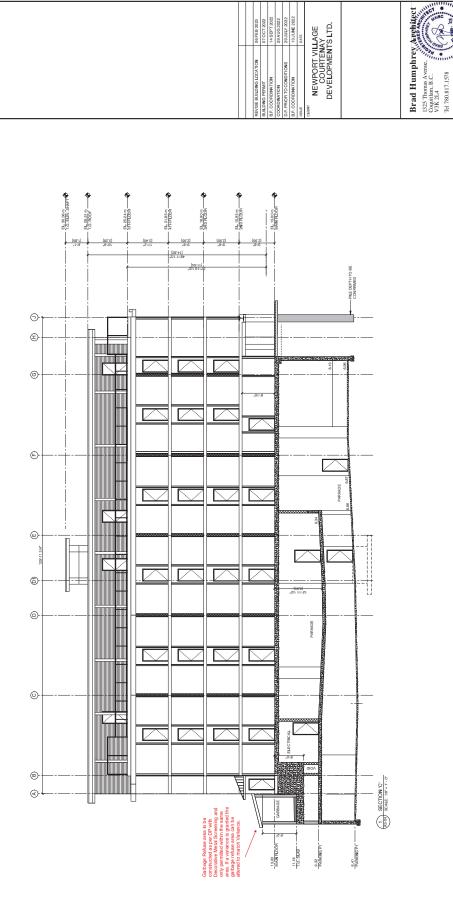
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