

ZONING INQUIRY 127 EAST 12TH STREET

ZONING INQUIRY FOR A PROPOSED REZONING

RENTAL RESIDENTIAL

SITE DATA: SETBACKS:

FRONT: LANE: LANE:

SITE AREA NEW FSR ACTIVE LIVING FSR EXCLUSION 10% ADAPTABLE LIVING

SEE AREA CALCULATIONS A 2.15

HEIGHT

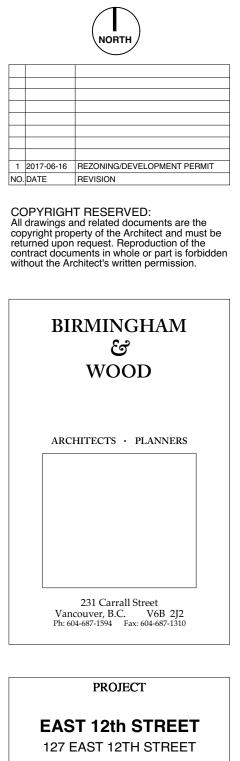
15 FT

- WEST SIDE: 8 FT
- EAST SIDE: 8 FT
 - 2 FT TO GARAGE
 - 10 FT OTHER FLOORS

126 FT x 140 FT = 17,640 SF 2.6

- 310 SF

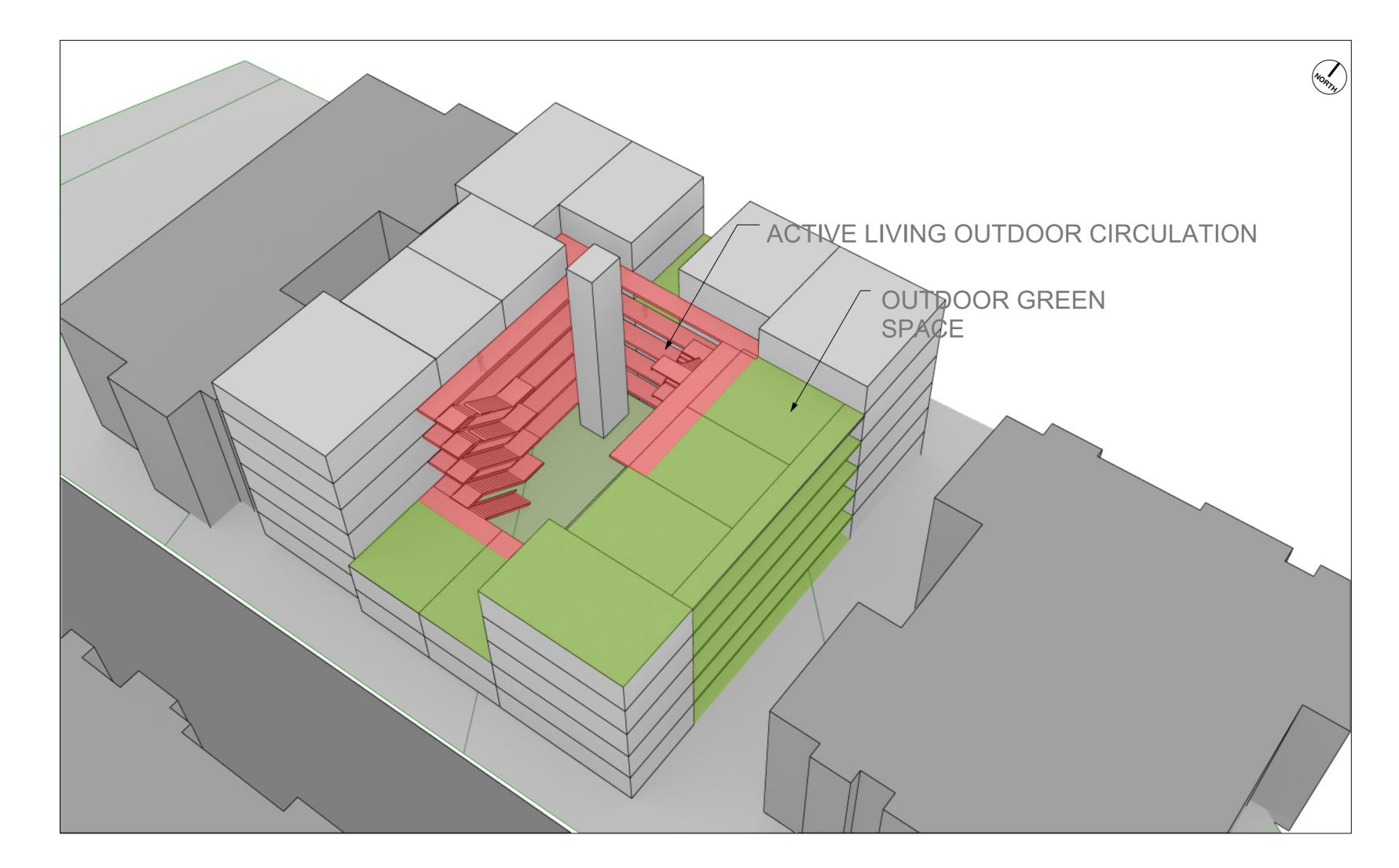
SIX STOREY



NORTH VANCOUVER, BC

DRAWING TITLE COVER SHEET

SCALE	DATE	SHEET NO.
NOTED	JUNE 2017	
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PROJECT INTENT

The project proposed for 127 E 12th Street is a 100% rental building with a mix of unit types intended to add to the number of rental units available in Central Lonsdale, North Vancouver. The building has been configured with the intent of providing healthy and community oriented development in keeping with the latest research and design thinking. The building conforms to North Vancouver's Active Design Guidelines - a very progressive document outlining ways incorporating healthy and community living within new developments.

GENERAL CONFIGURATION

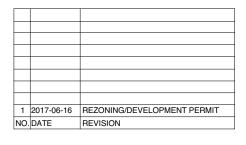
The general configuration of the building uses an interior courtyard configuration – which provides various benefits to the living and social spaces. The courtyard configuration also allows the building occupants to circulate in a central open area and to meet and socialize while they make their way to their units. The central courtyard space is passed through to reach the elevator and the stairs and the primary stairs will be exterior and very central as you enter the courtyard in order to encourage active living. The door to the elevator is purposefully not visible from the entry to the courtyard. The main stairway and circulation is meant to be the most attractive choice for moving around the building. As it is increasingly recognized that dense living in buildings with long closed corridors and elevators increases social isolation, this design attempts to take on these issues and propose an alternate, even while dealing with a modest rental building budget.

Light and Views

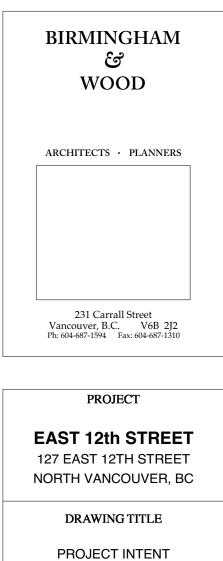
The courtyard configuration takes advantage of south light and valued sunlight in the common spaces because it opens to the south. In addition, because views are to the south-west and south-east, this configuration maximizes the views from as many units as possible (see attached study). Views are expected only from the 4th floor up.

Amenity spaces

The building has abundant indoor and outdoor social spaces for use by the residents including an amenity room on the ground floor, two communal roof decks – on the 3rd and 5th floors - and individual garden plots for the residents on the 6th floor. All amenity spaces open up onto the courtyard and to the common circulation area. The indoor amenity space at the ground level opens up to the courtyard, allowing activities to spill out into the courtyard in nice weather. This also facilitates meeting neighbours and social activities.



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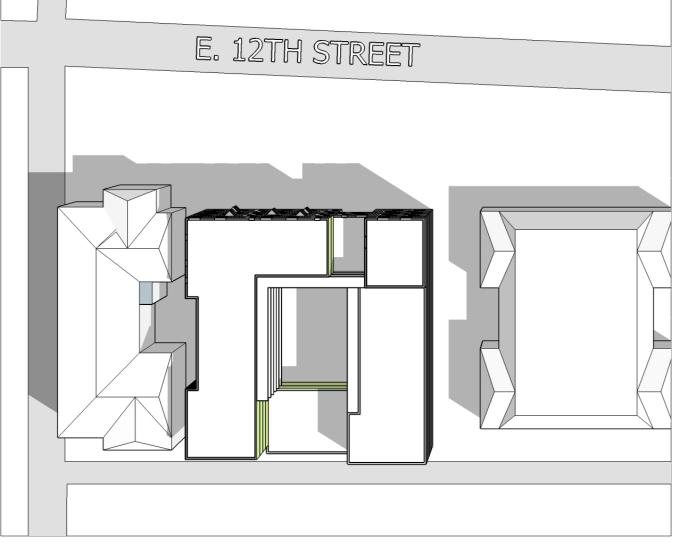
HEALTH & ACTIVE LIVING

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JUNE 21



JUNE 21 @ 10:00 AM

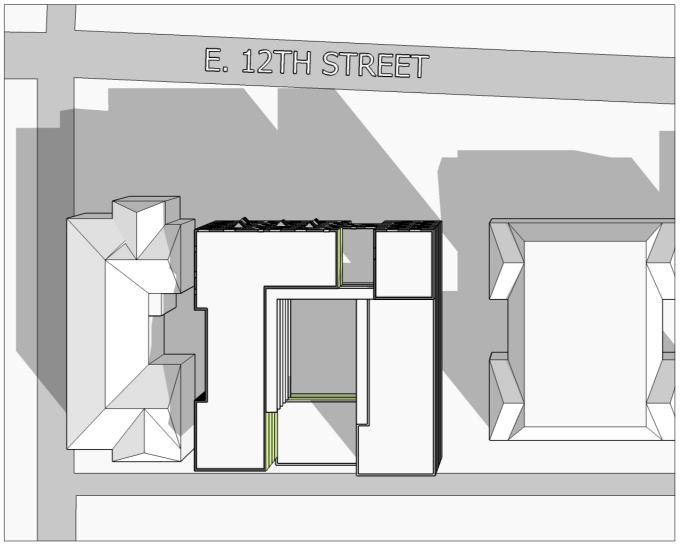








SEPTEMBER 21



SEPTEMBER 21 @ 10:00 AM



SEPTEMBER 21 @ 12 NOON



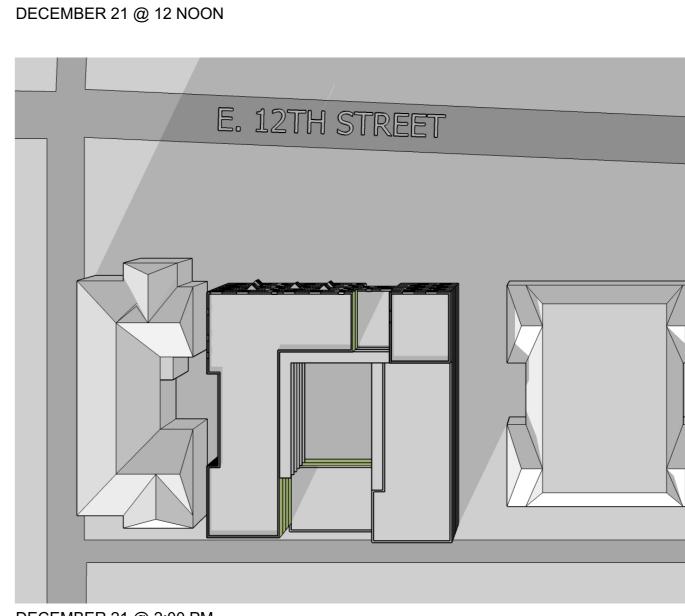
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DECEMBER 21

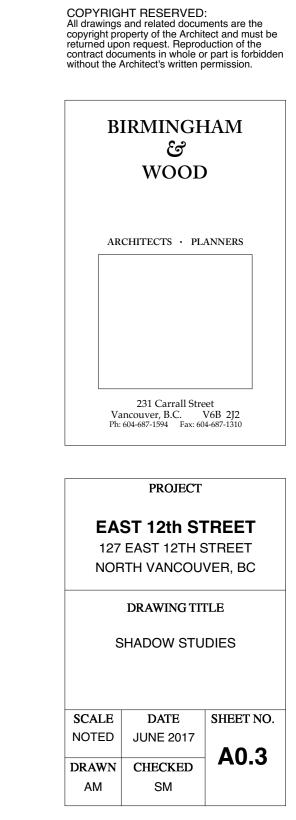


DECEMBER 21 @ 10:00 AM





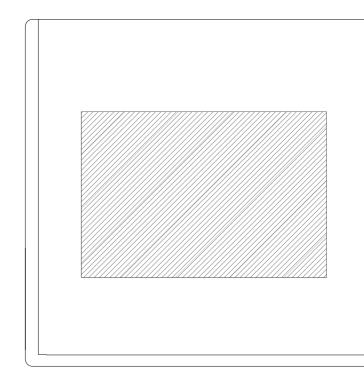
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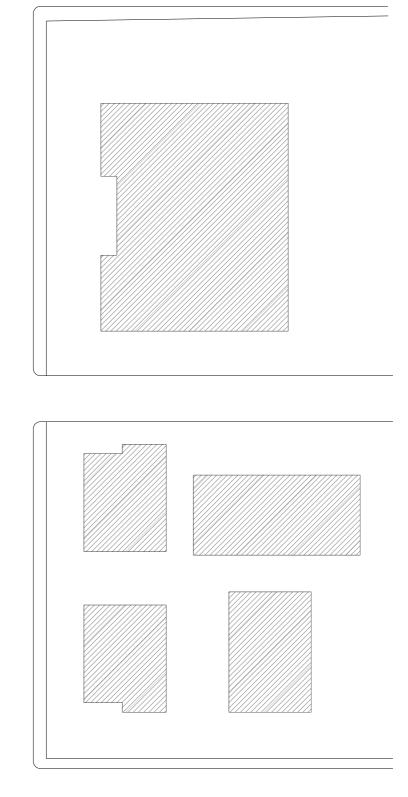


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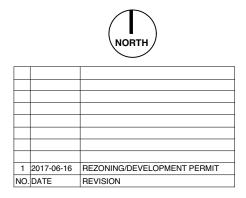
EAST 11TH STREET



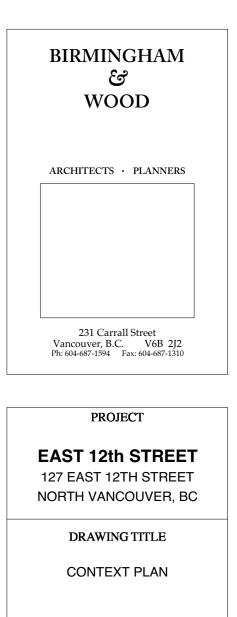


CONTEXT PLAN

1:500



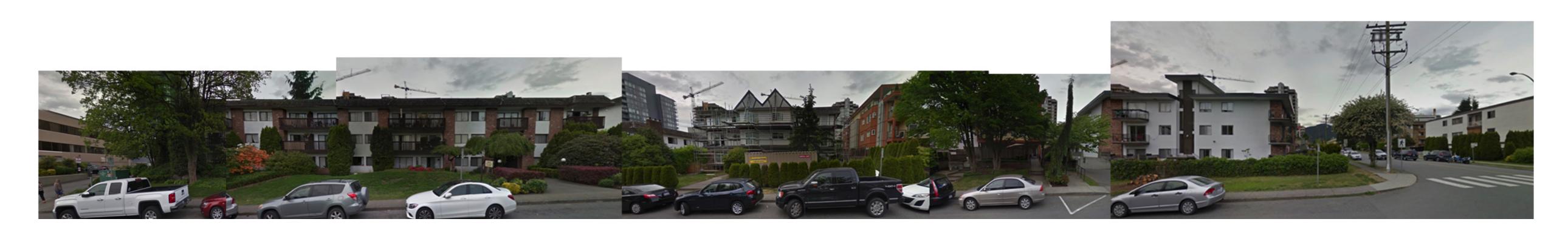
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CONTEXT ELEVATION LOOKING SOUTH

CONTEXT ELEVATION LOOKING SOUTH

CONTEXT ELEVATION LOOKING NORTH

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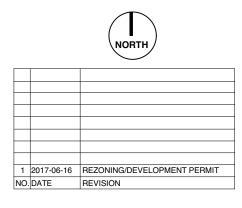
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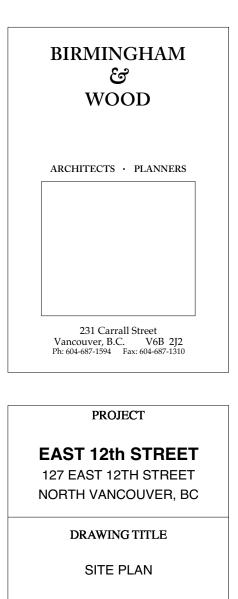
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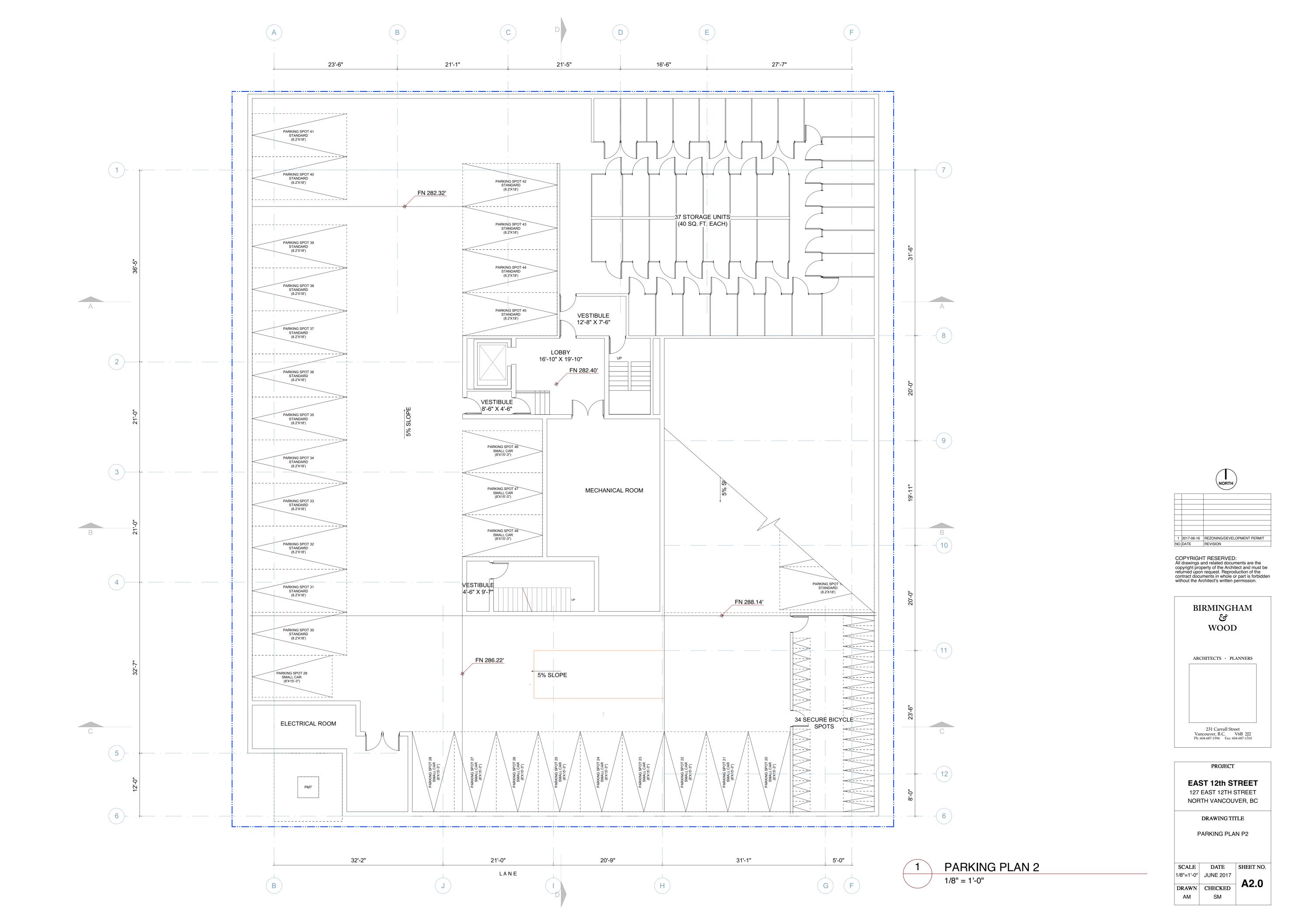


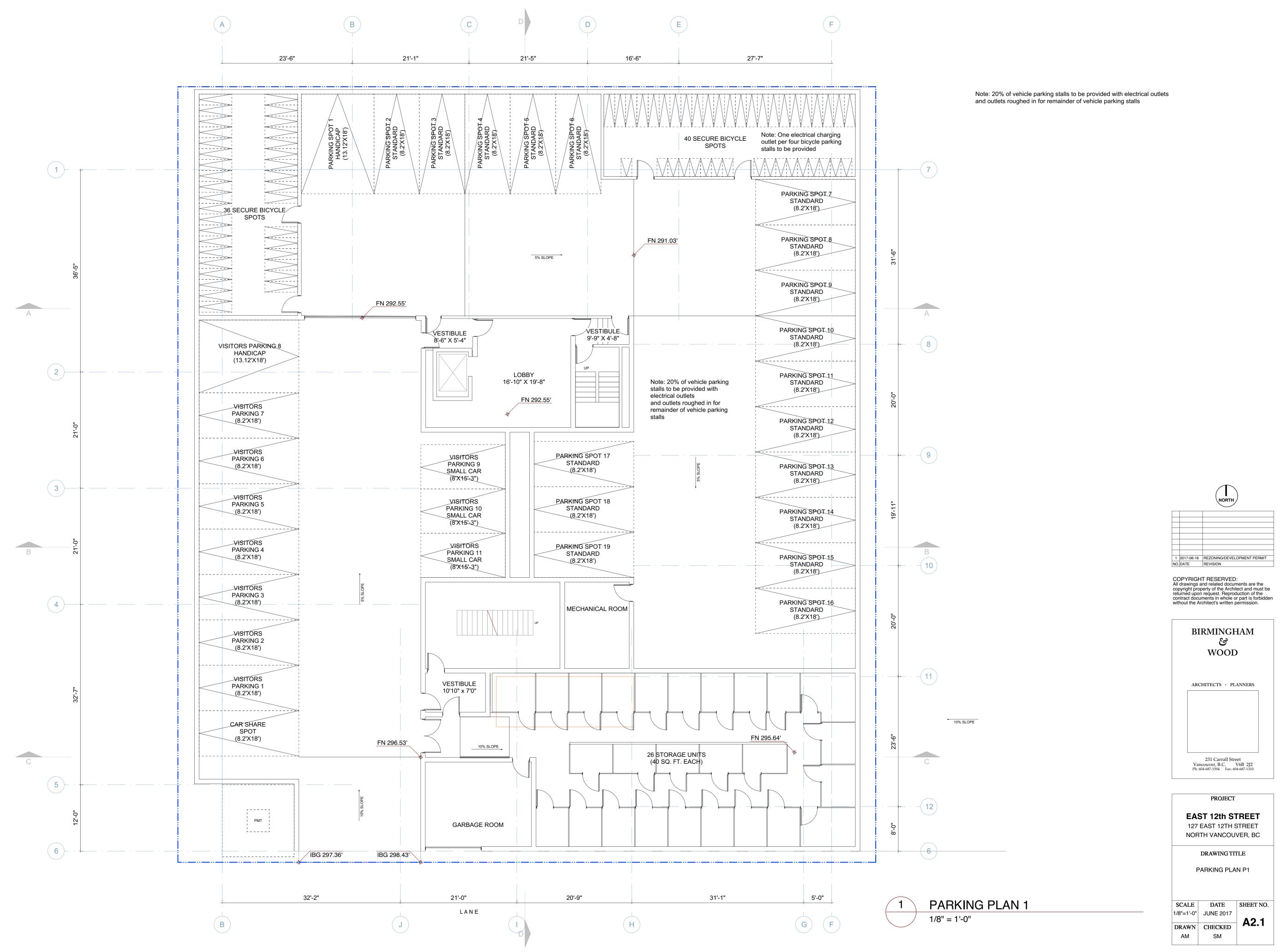


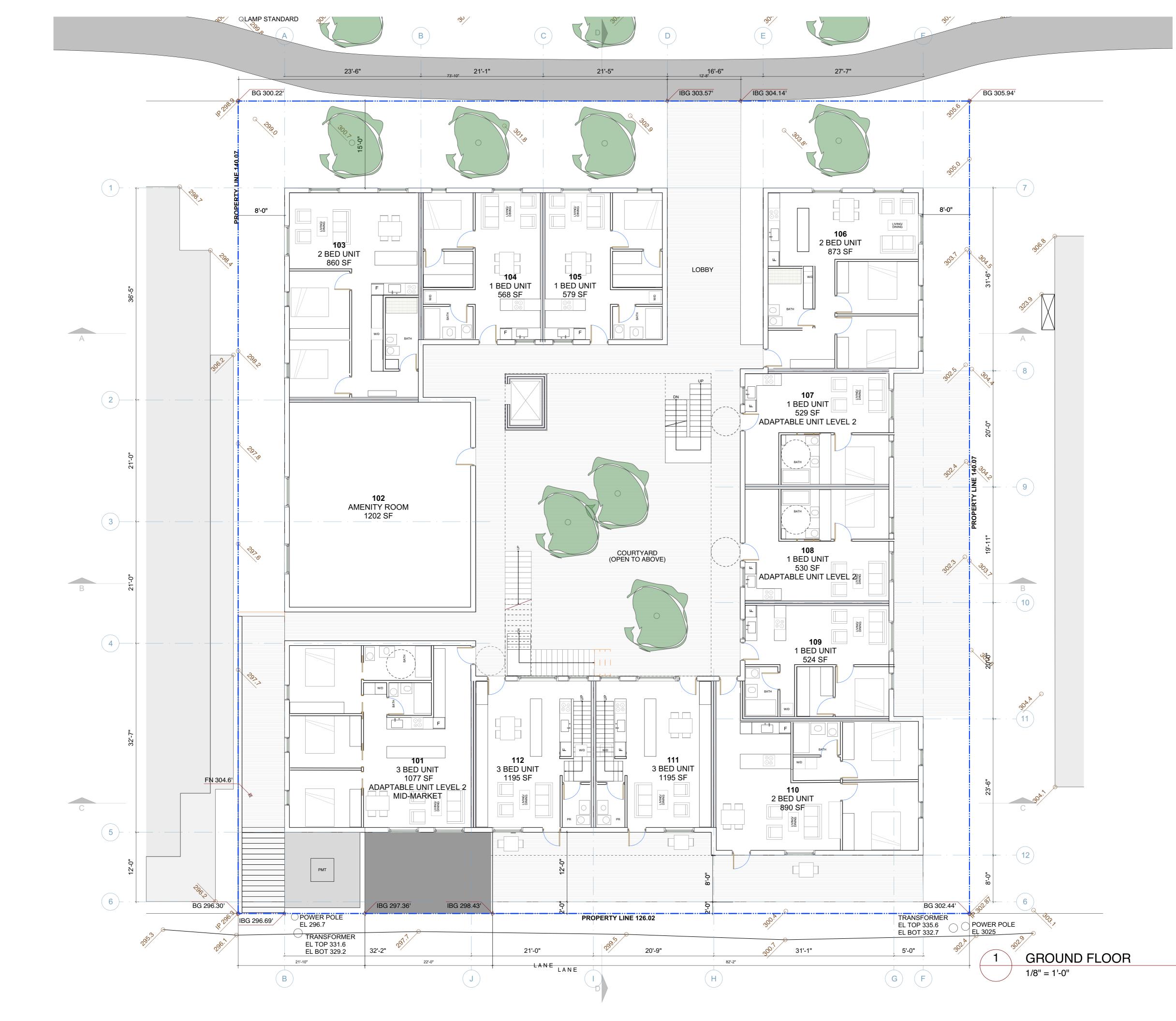
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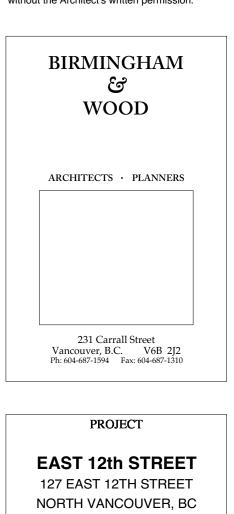
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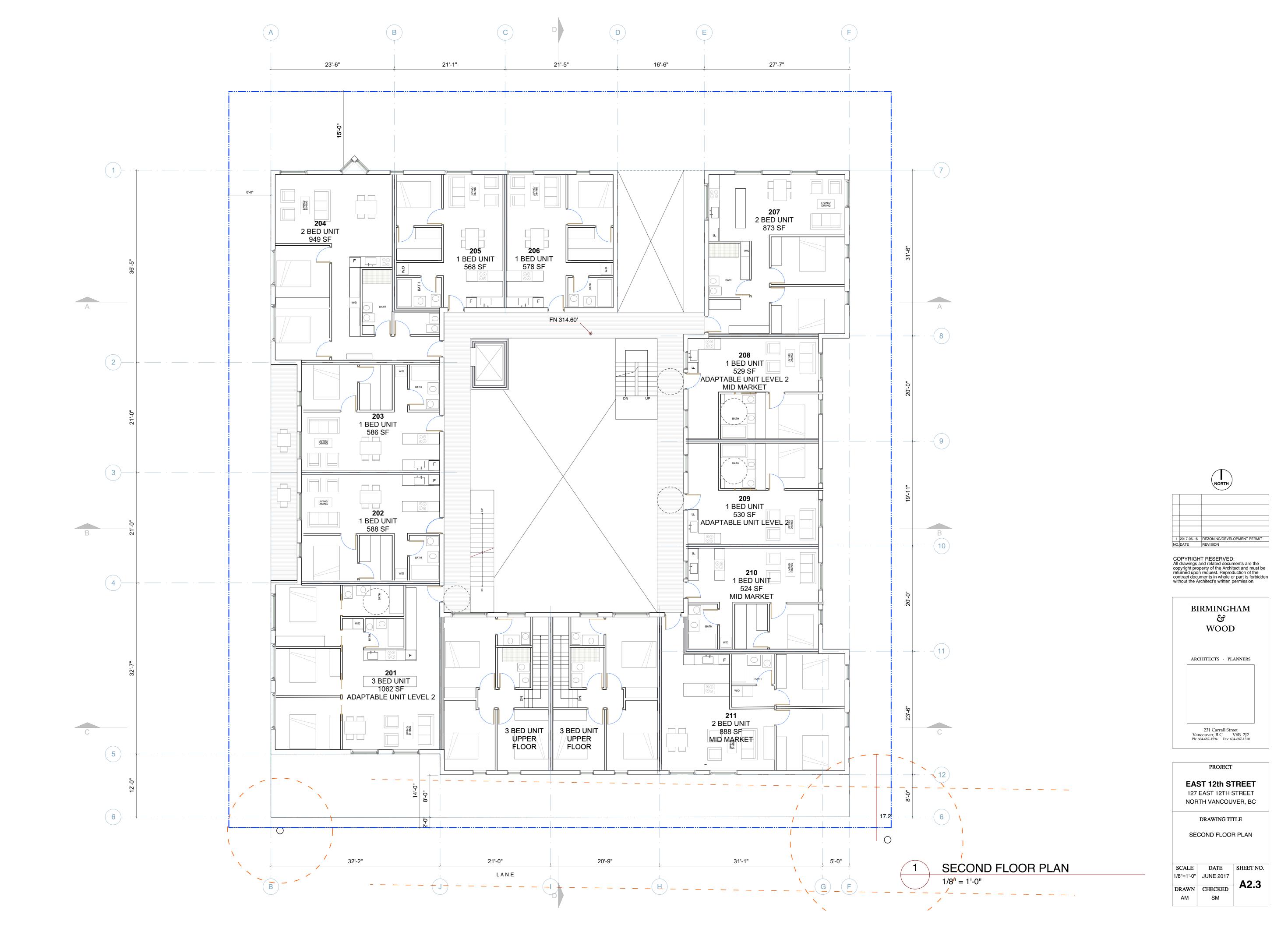


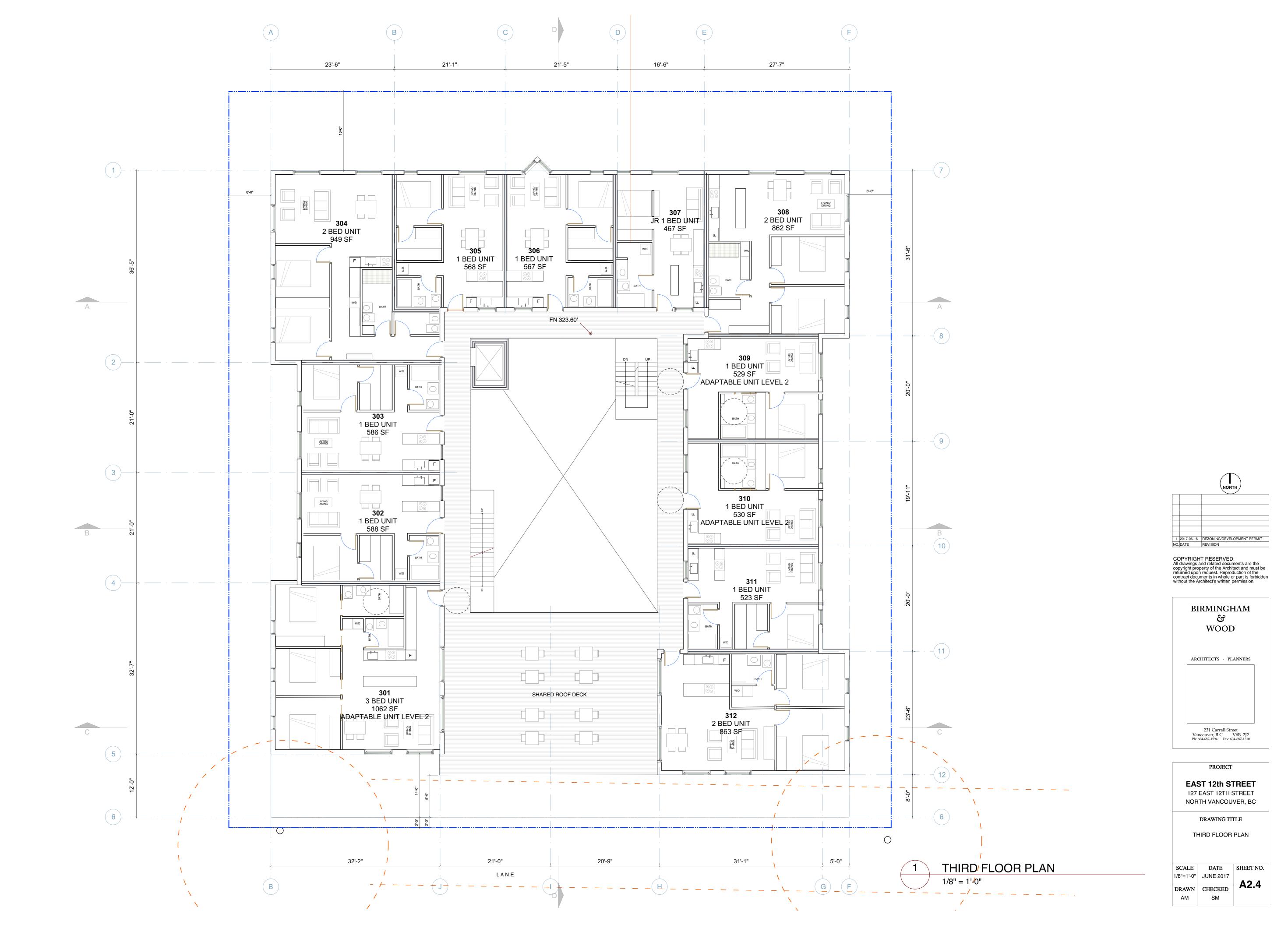


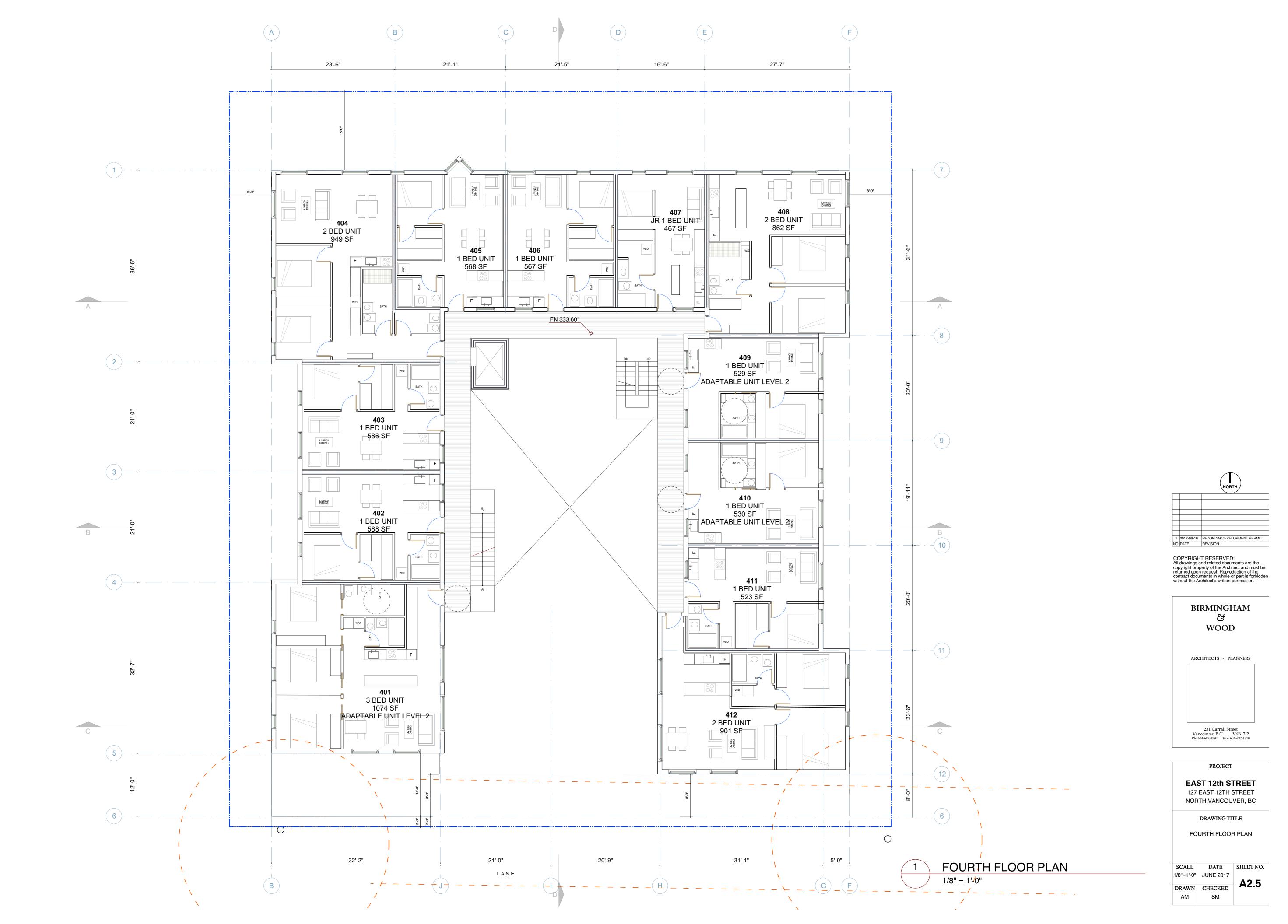


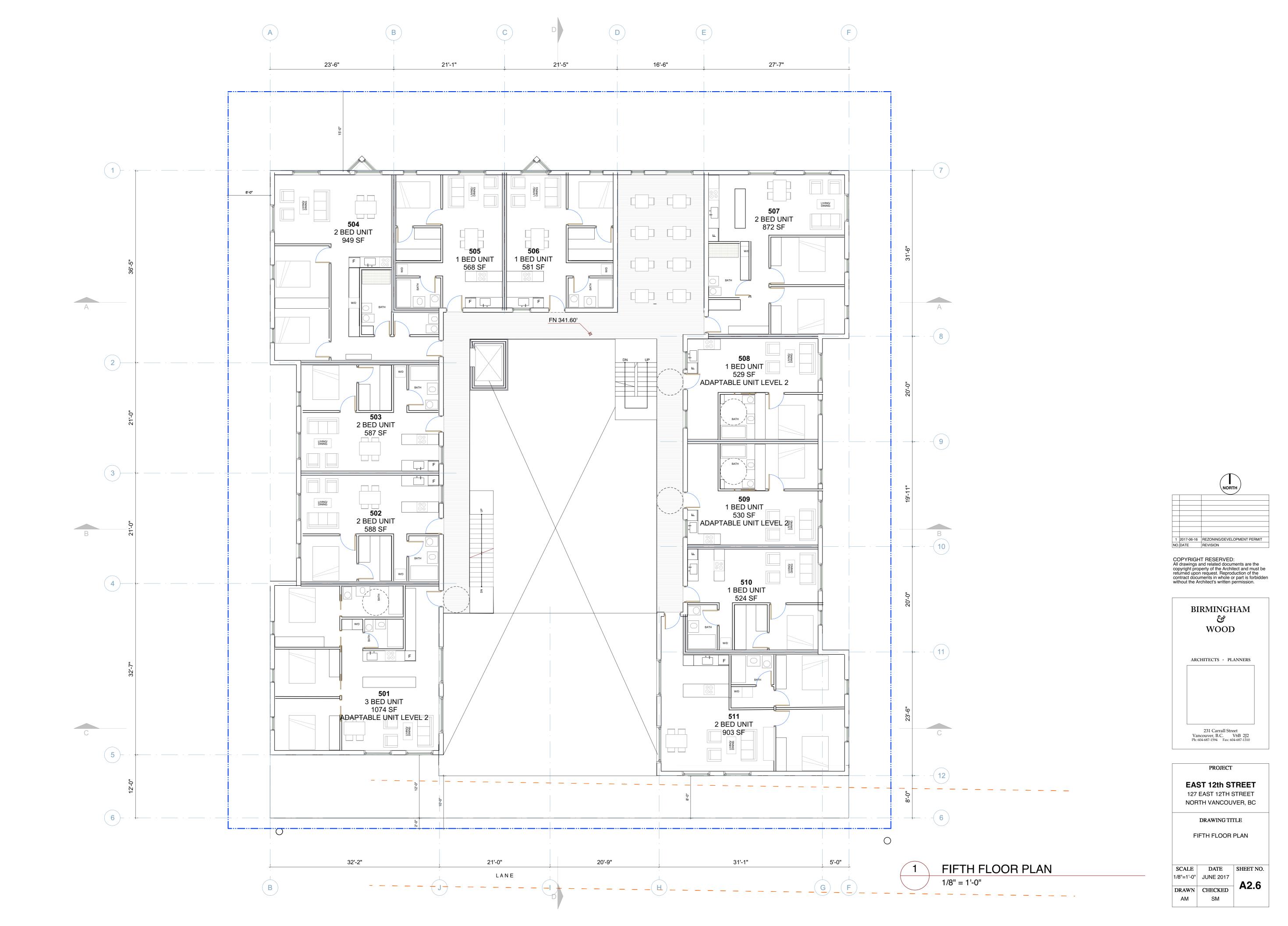
GROUND FLOOR PLAN

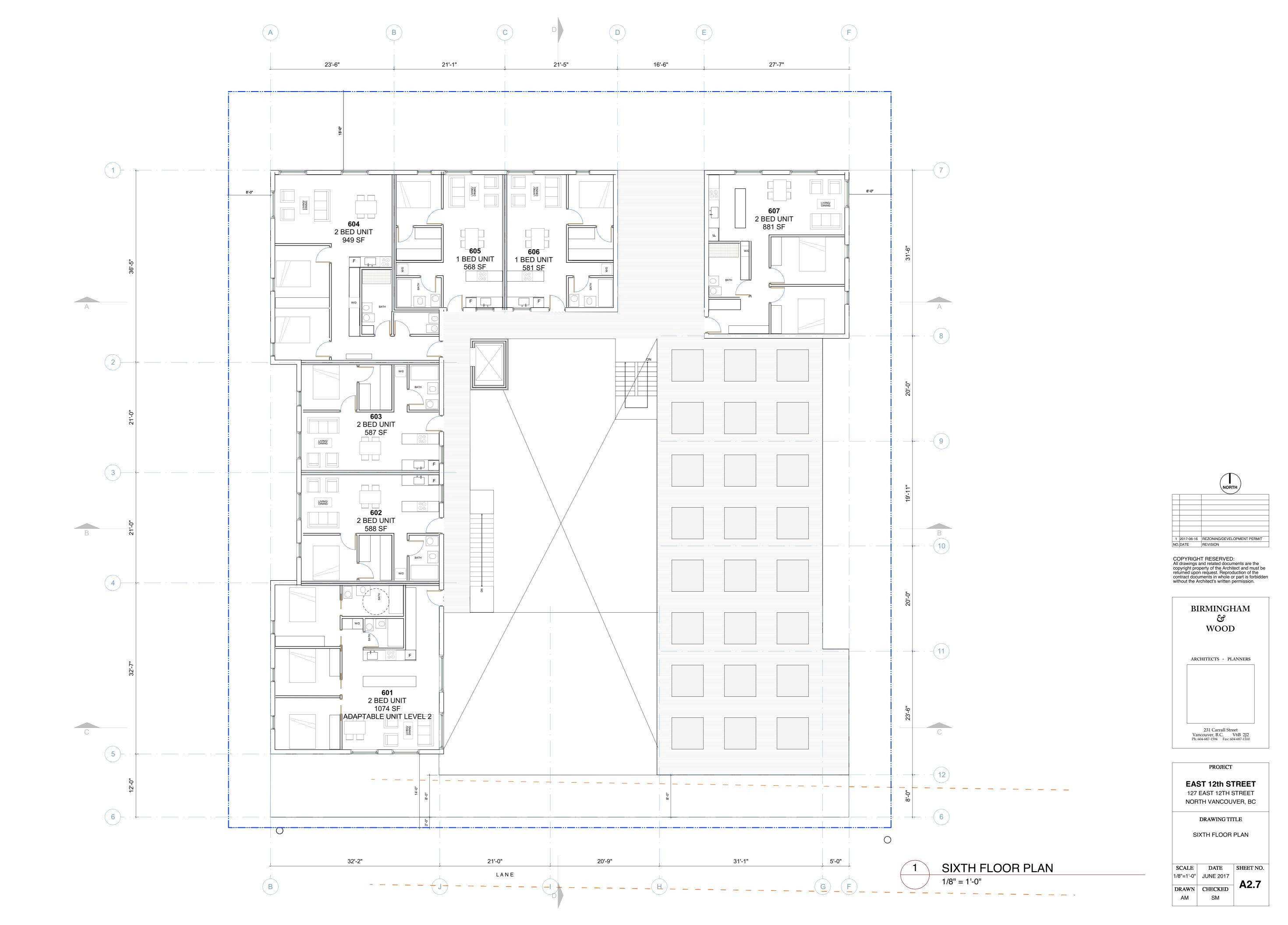
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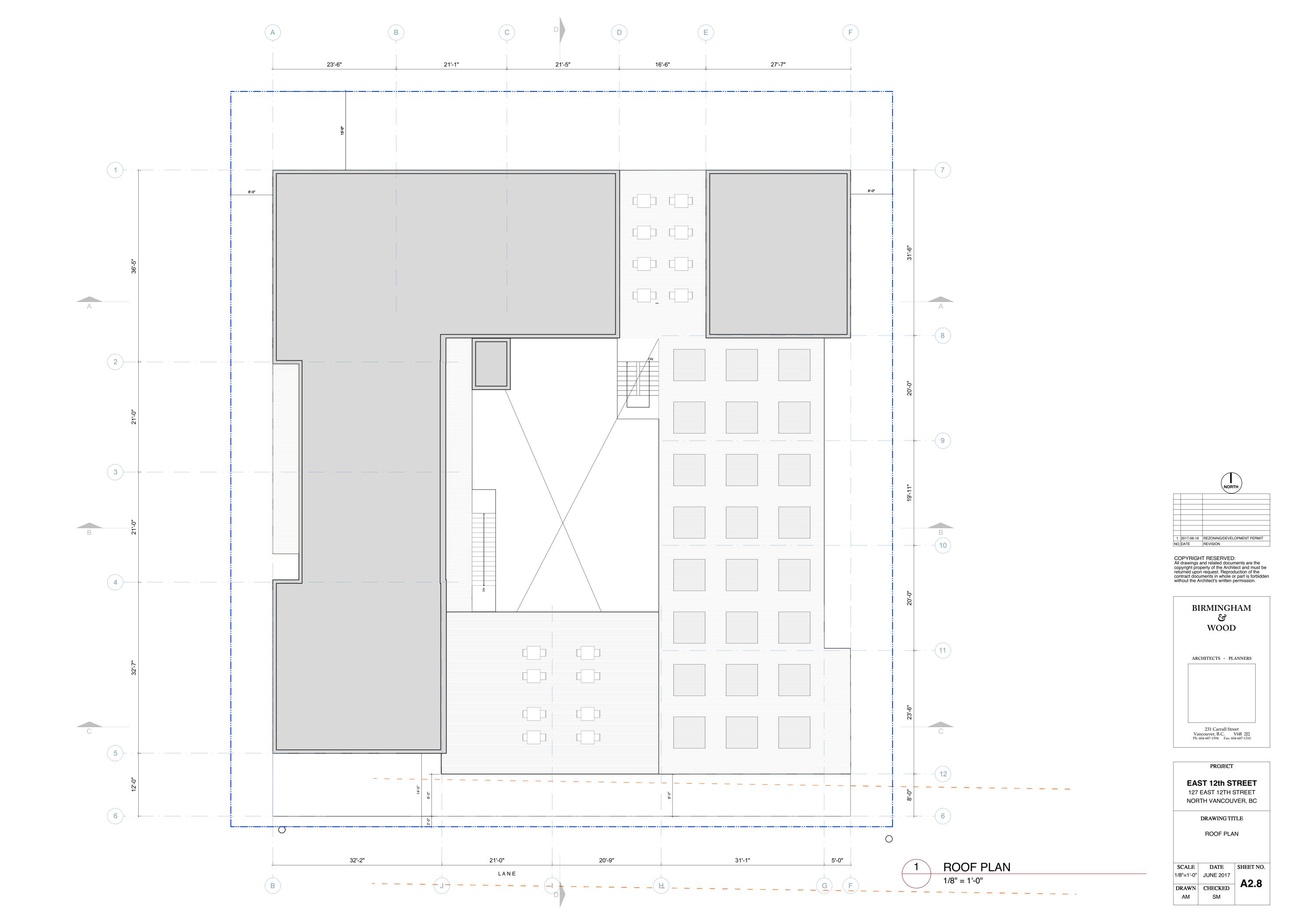


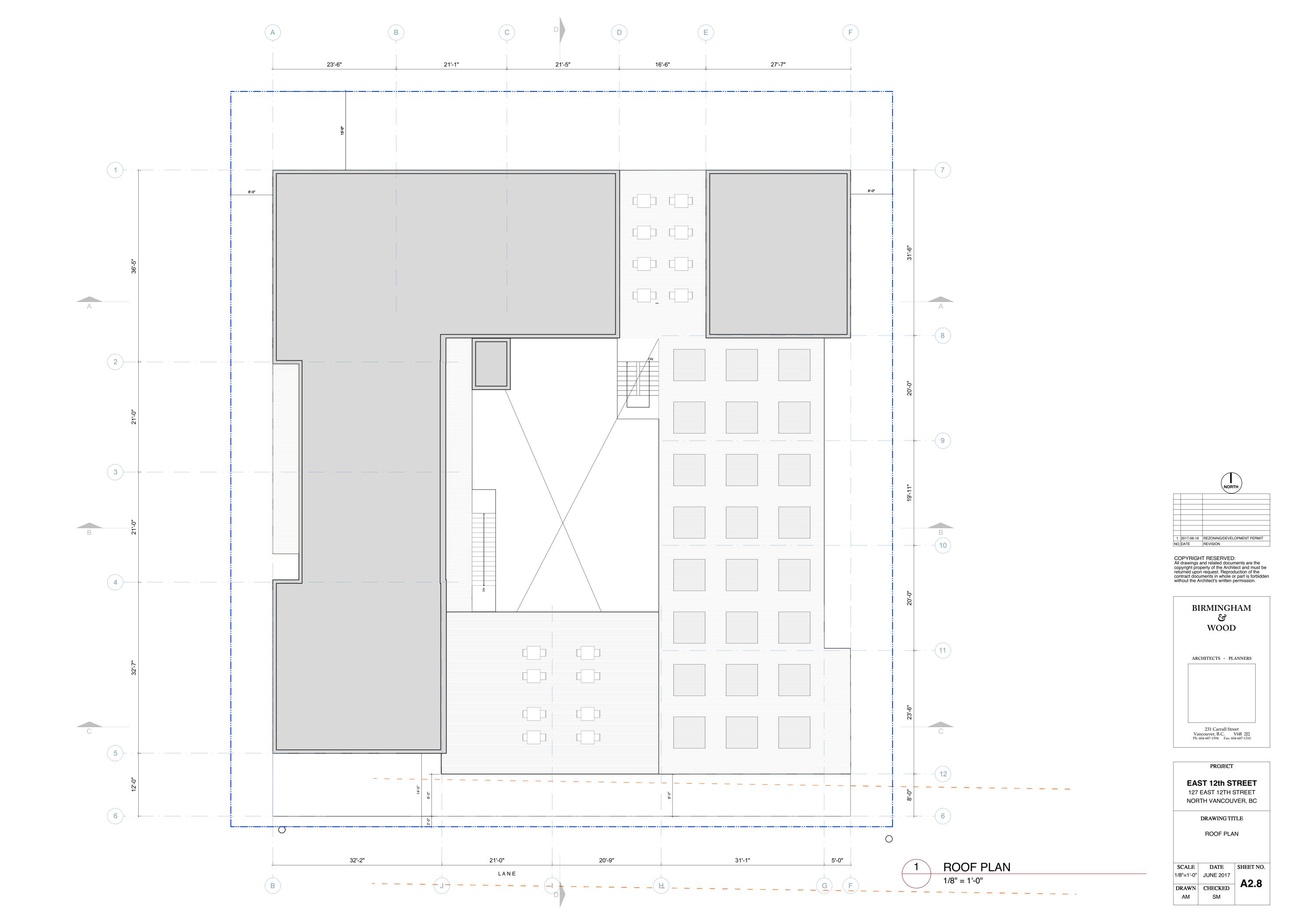


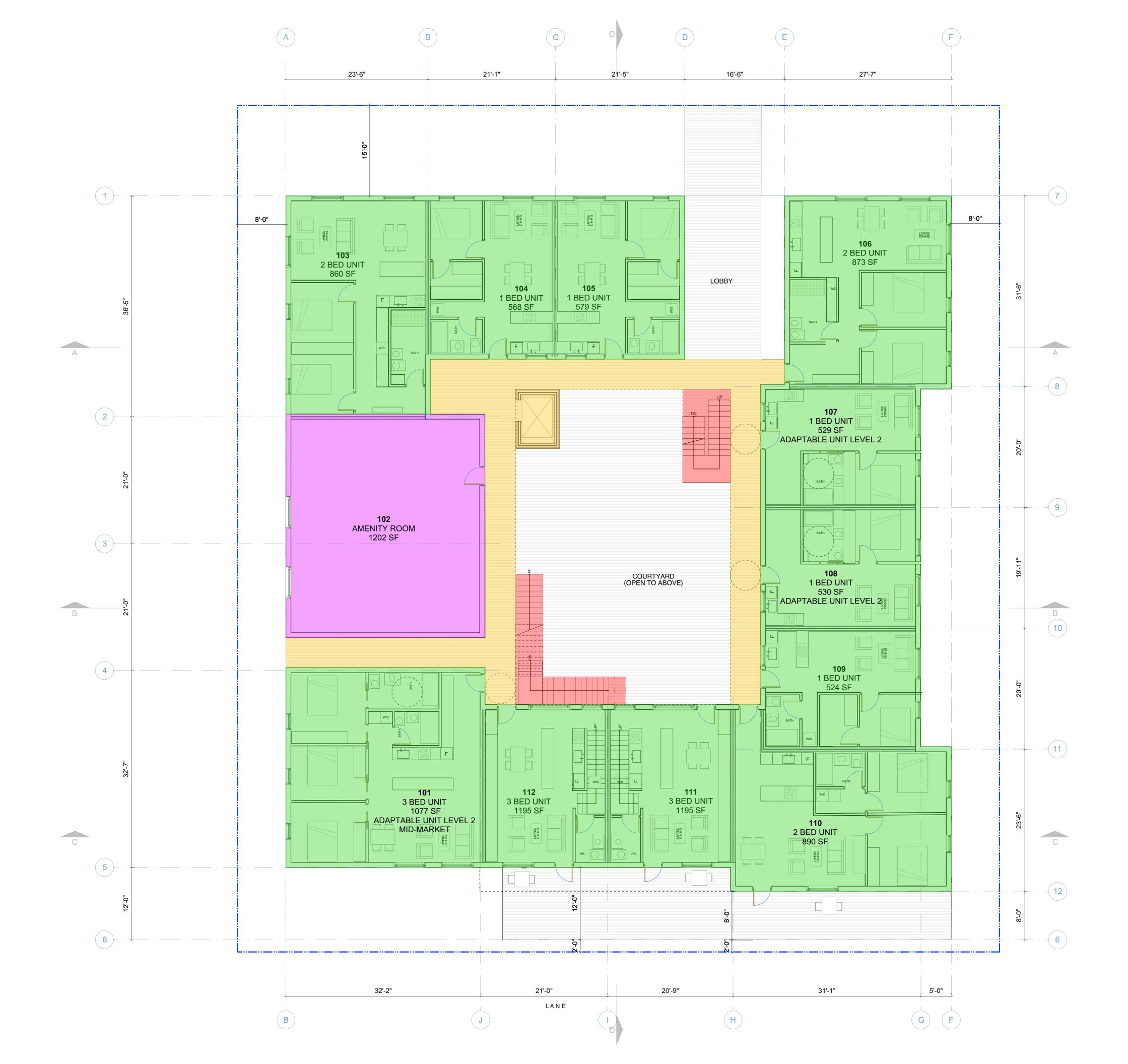


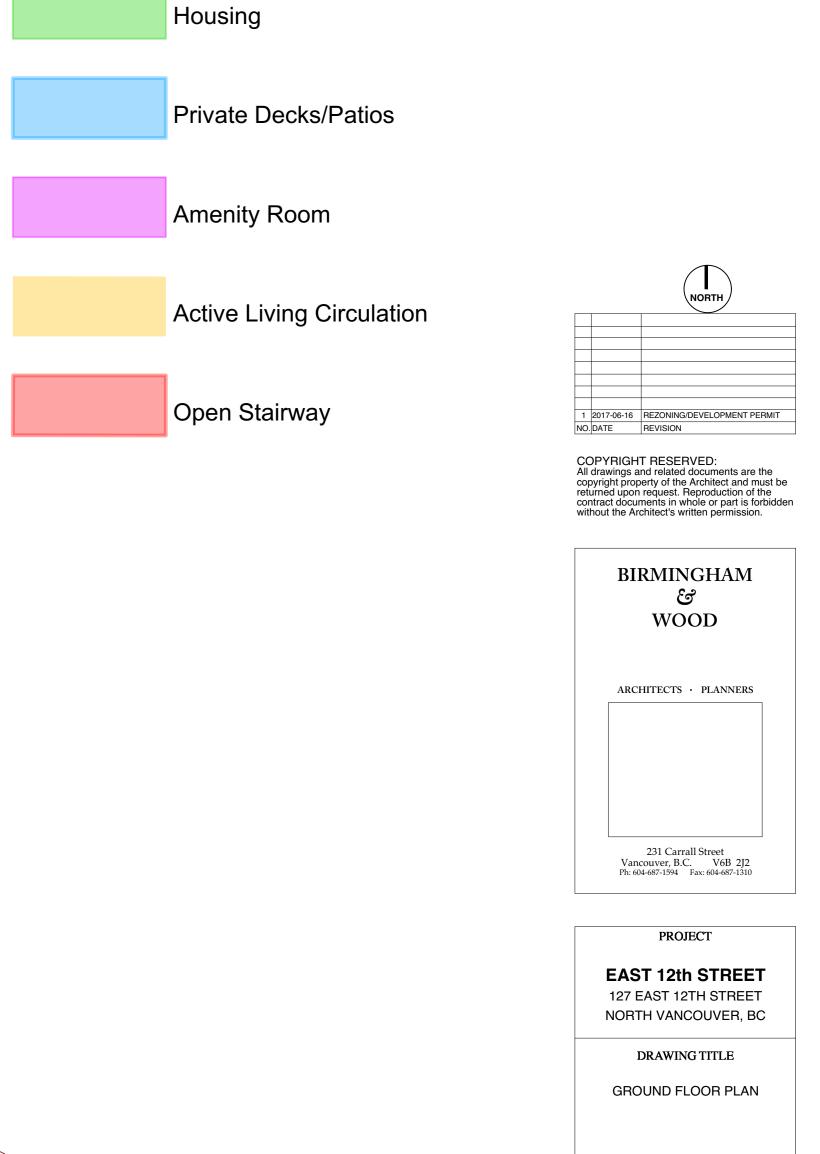










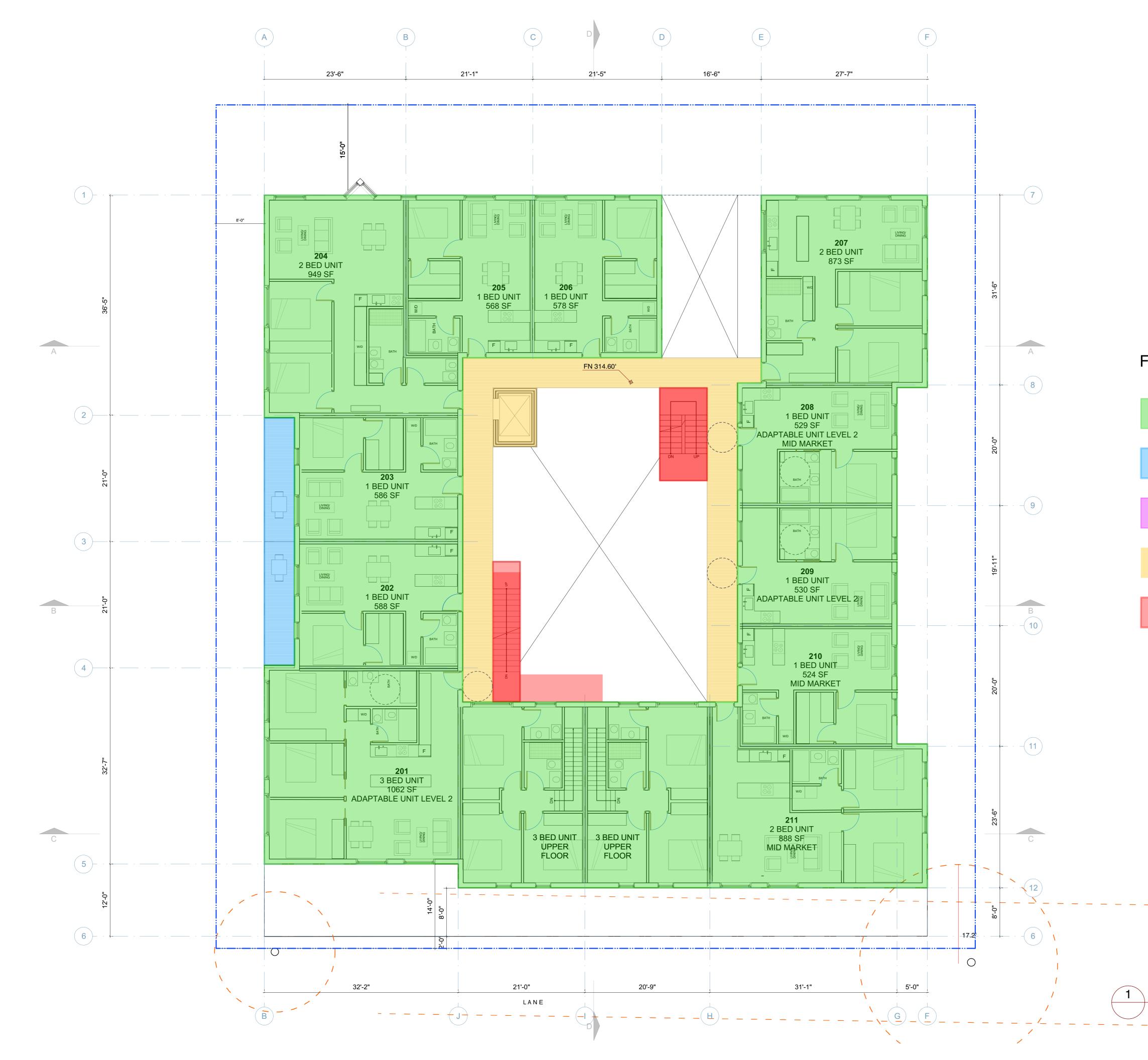


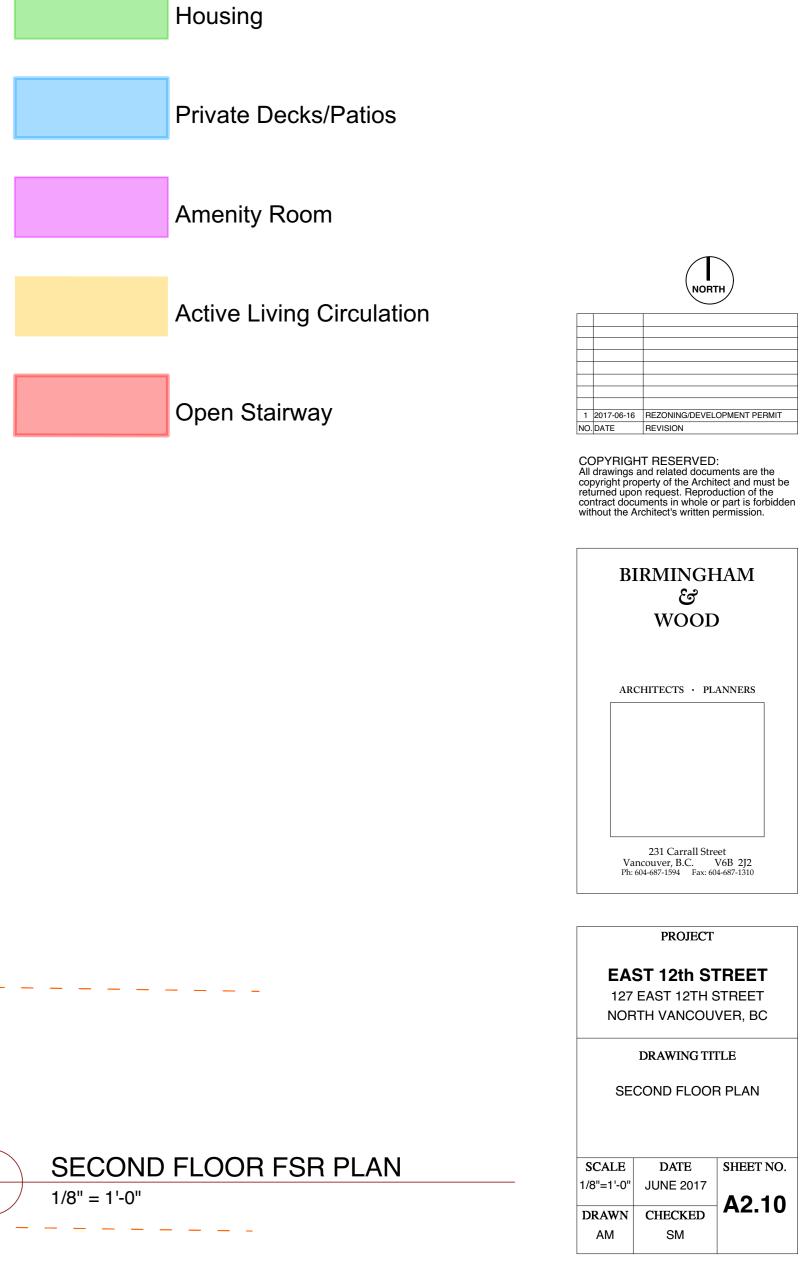
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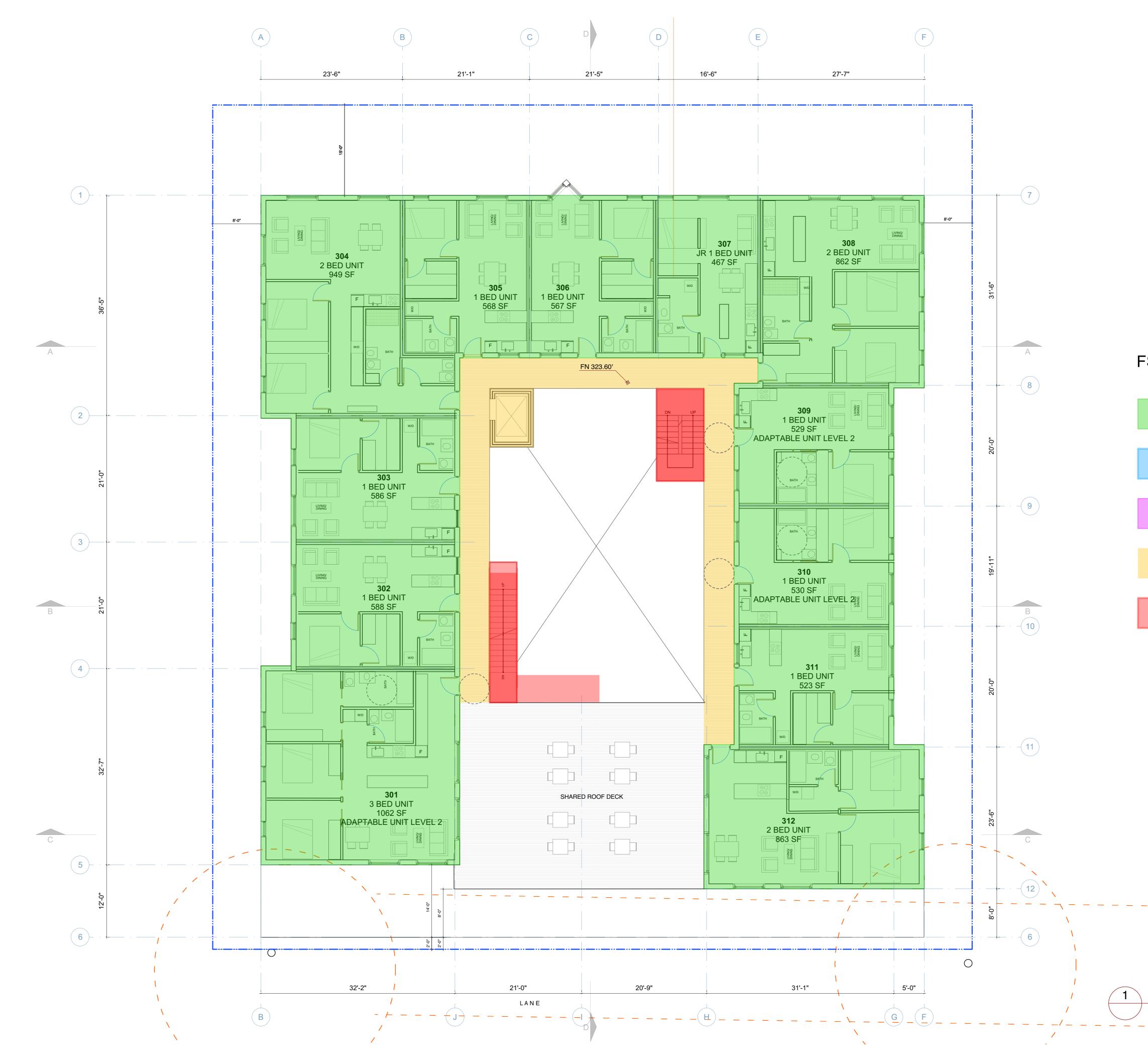
GROUND FLOOR FSR PLAN 1/8" = 1'-0"

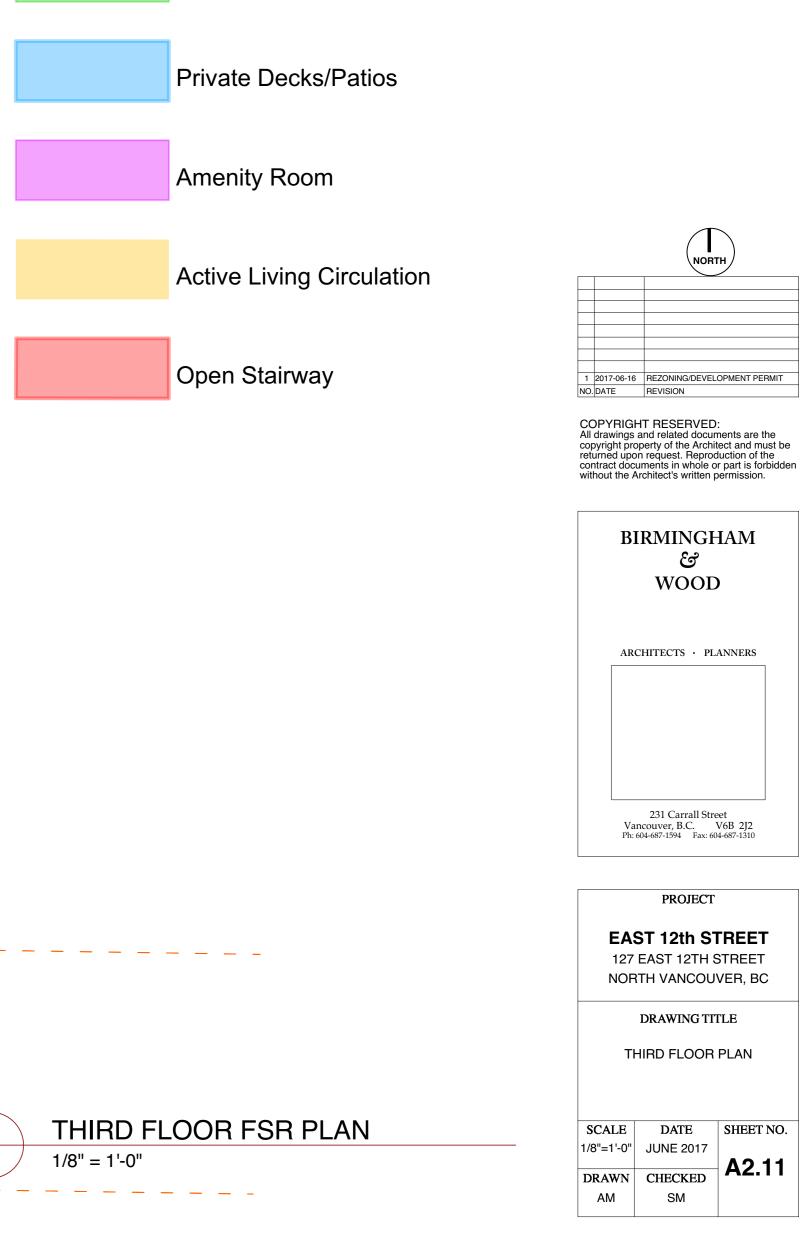
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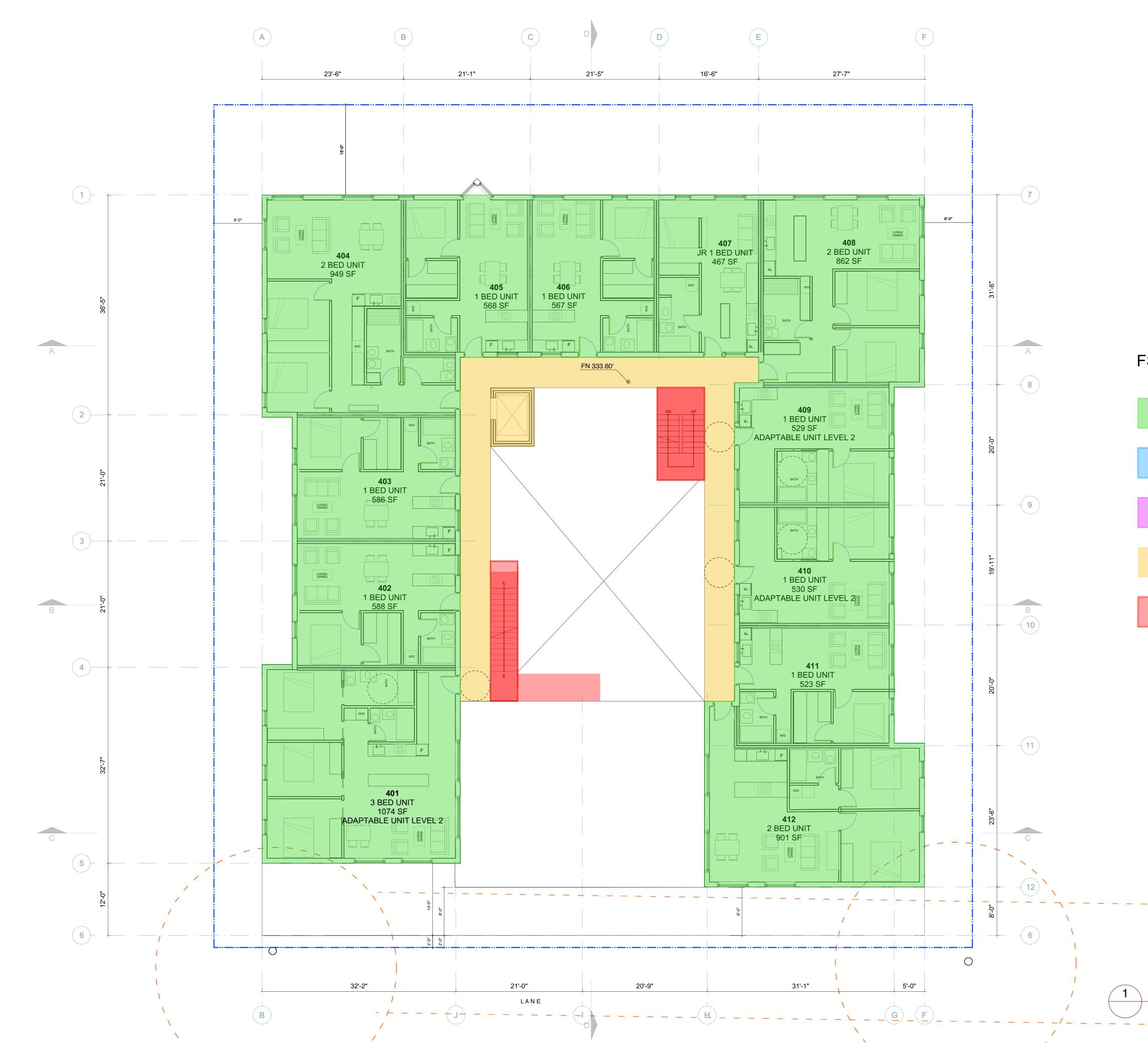
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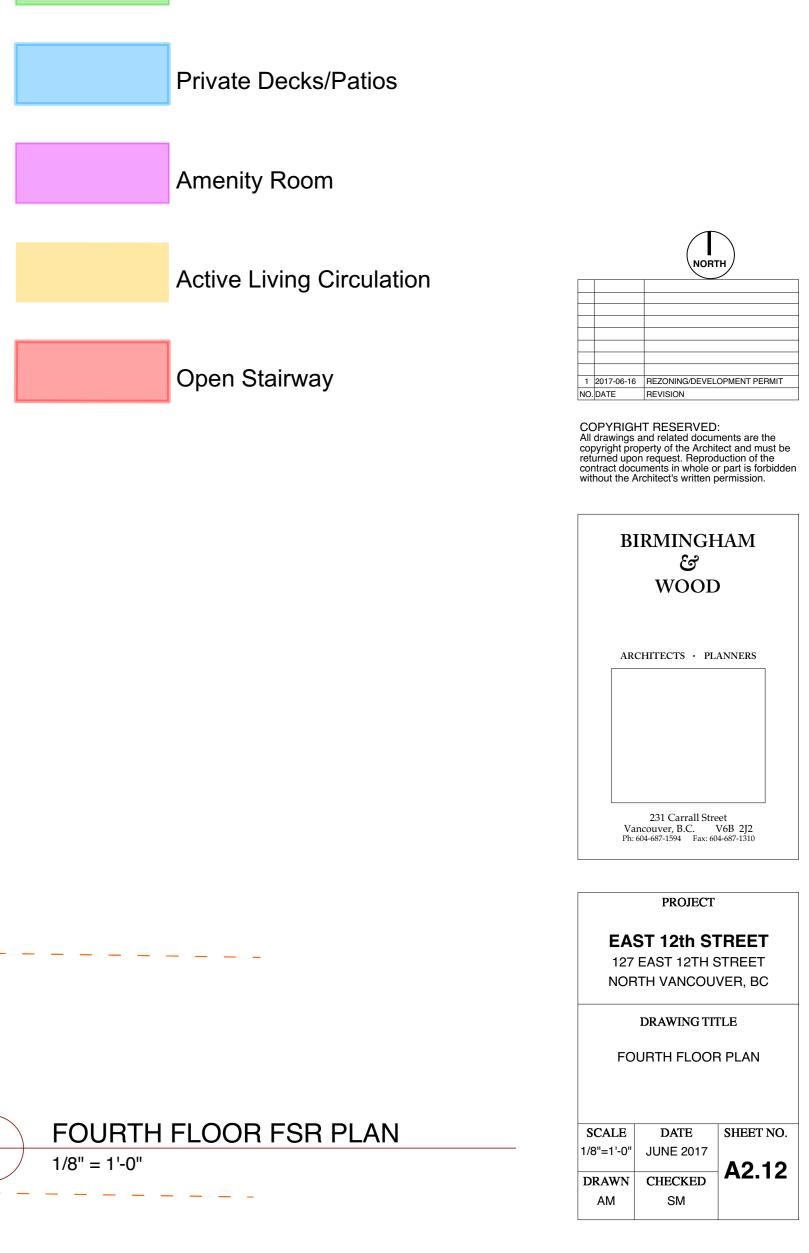


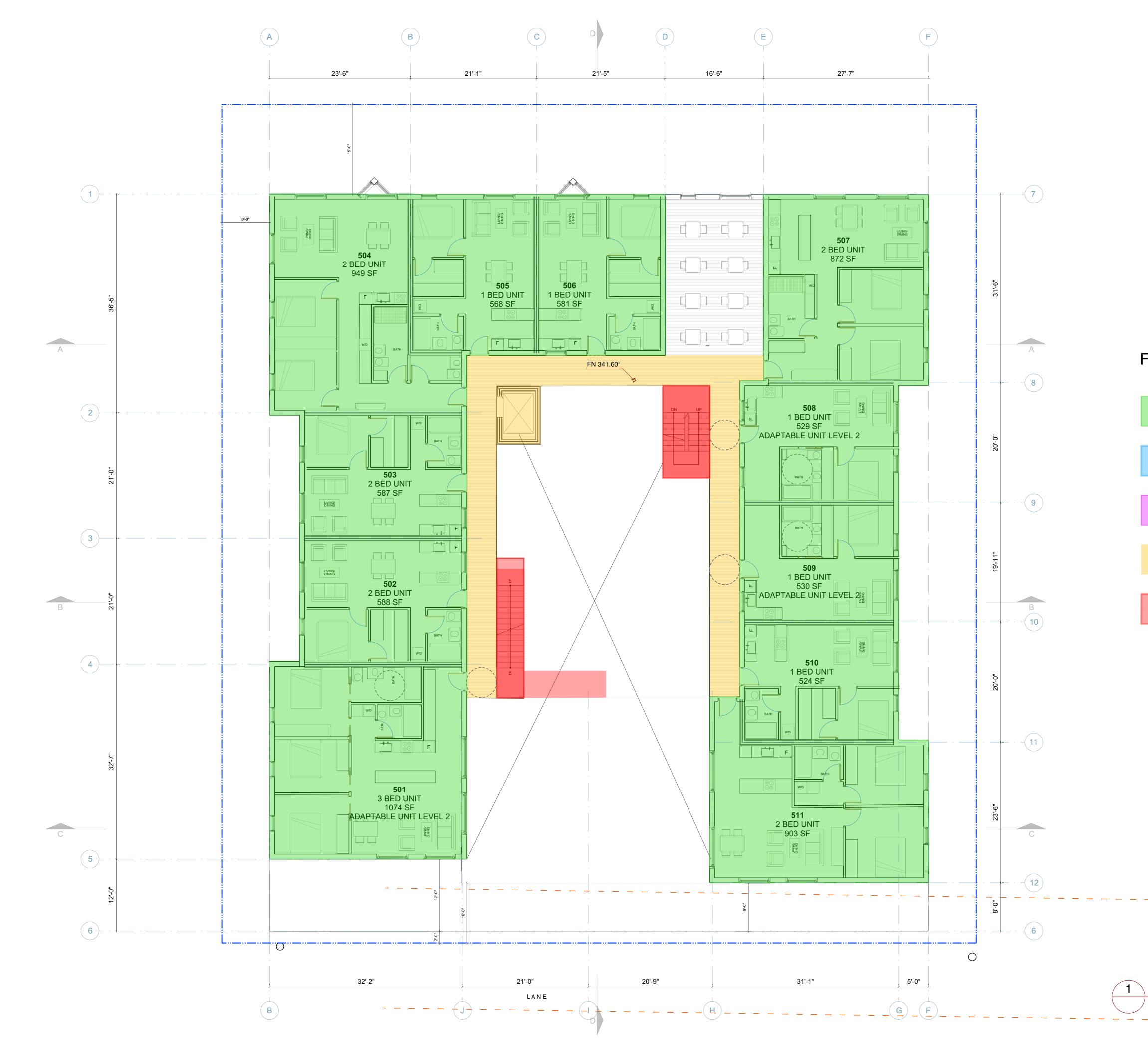


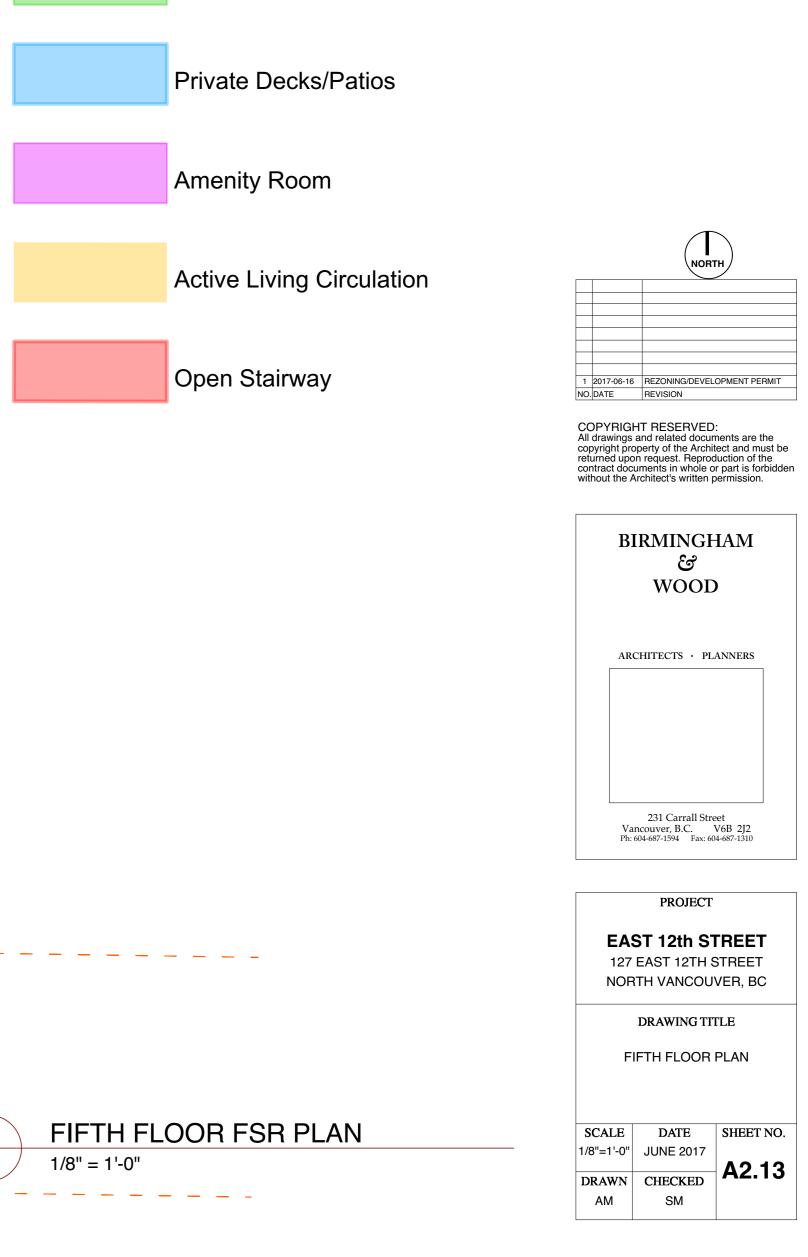


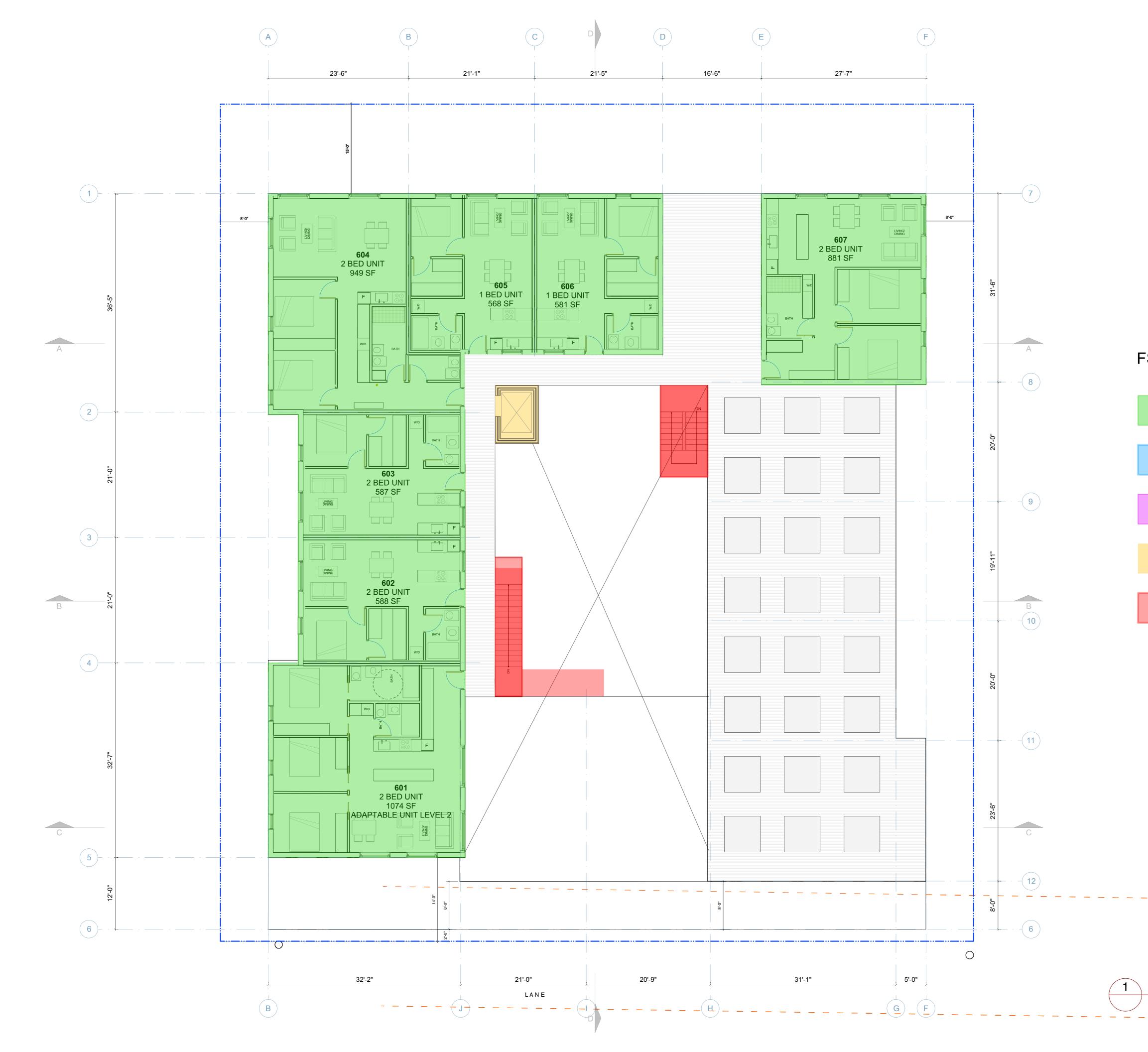


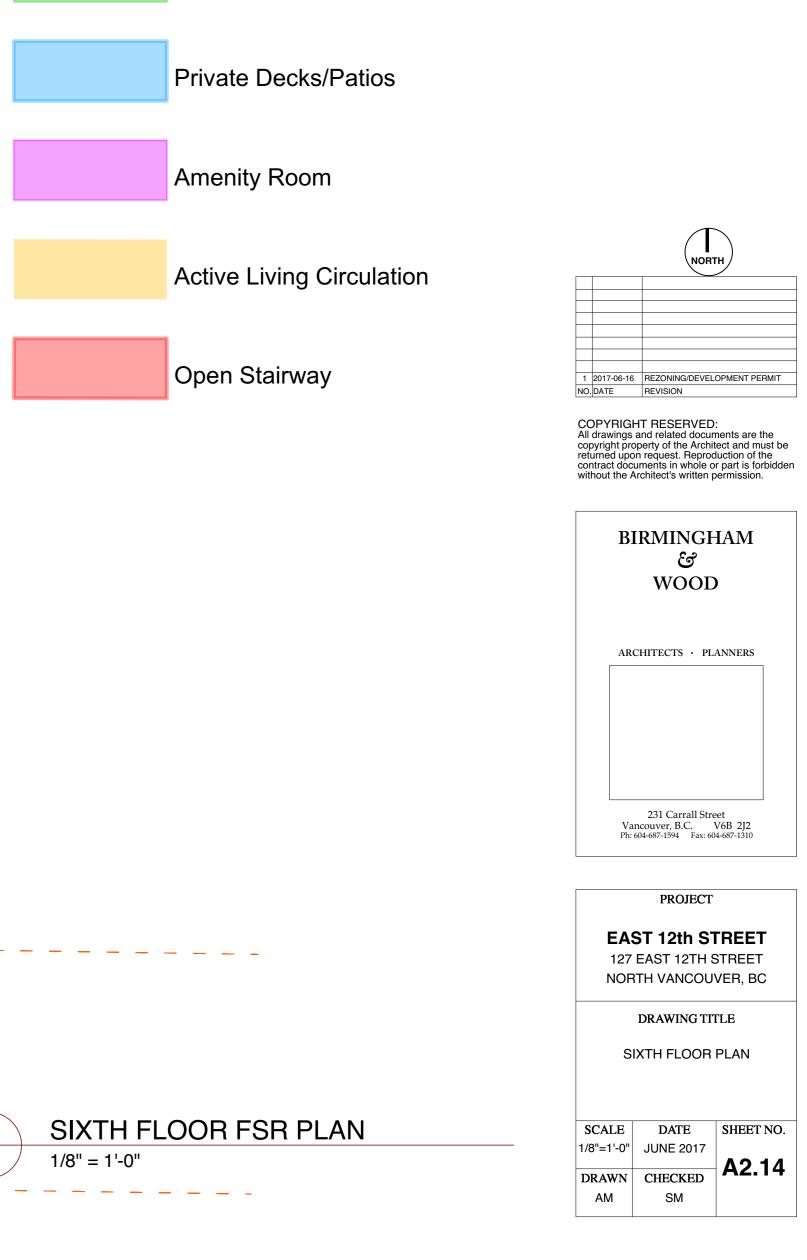












PERMITTED FSR

SITE AREA

FSR

ACTIVE LIVING FSR EXCLUSION

ADAPTABLE LIVING

PROPOSED FSR						
FLOOR	HOUSING	PRIVATE DECK/ PATIOS	ACTIVE LIVING CIRCULATION	OPEN STAIRWAY*	AMENITY*	SUB-TOTAL
GF	7,534.20 SQ. FT.	0 SQ. FT.	1087.58 SQ. FT.	279.94 SQ. FT.	1,217.89 SQ. FT.	8,621.78 SQ. FT.
2F	8,956.42 SQ. FT.	205.32 SQ. FT.	840.00 SQ. FT.	226.37 SQ. FT.	0 SQ. FT.	10,001.74 SQ. FT.
3F	8,119.53 SQ. FT.	0 SQ. FT.	870.17 SQ. FT.	225.43 SQ. FT.	0 SQ. FT.	8,989.70 SQ. FT.
4F	8,149.39 SQ. FT.	0 SQ. FT.	837.91 SQ. FT.	226.30 SQ. FT.	0 SQ. FT.	8,987.30 SQ. FT.
5F	7,708.75 SQ. FT.	0 SQ. FT.	836.00 SQ. FT.	226.30 SQ. FT.	0 SQ. FT.	8,544.75 SQ. FT.
6F	5,226.79 SQ. FT.	0 SQ. FT.	71.47 SQ. FT.	226.30 SQ. FT.	0 SQ. FT.	5,298.26 SQ. FT.
SUB-TOTAL	45,695.08 SQ. FT.	205.32 SQ. FT.	4,543.13 SQ. FT.	1,410.54 SQ. FT.	1,217.89 SQ. FT.	50,443.53 SQ. FT.
*SHARED AMENITY SPACES	AND OPEN STAIRWAYS WERE NO	DT INCLUDED IN THE FINAL FSR	CALCULATIONS.			

17,640.00 SQ. FT.

2.6

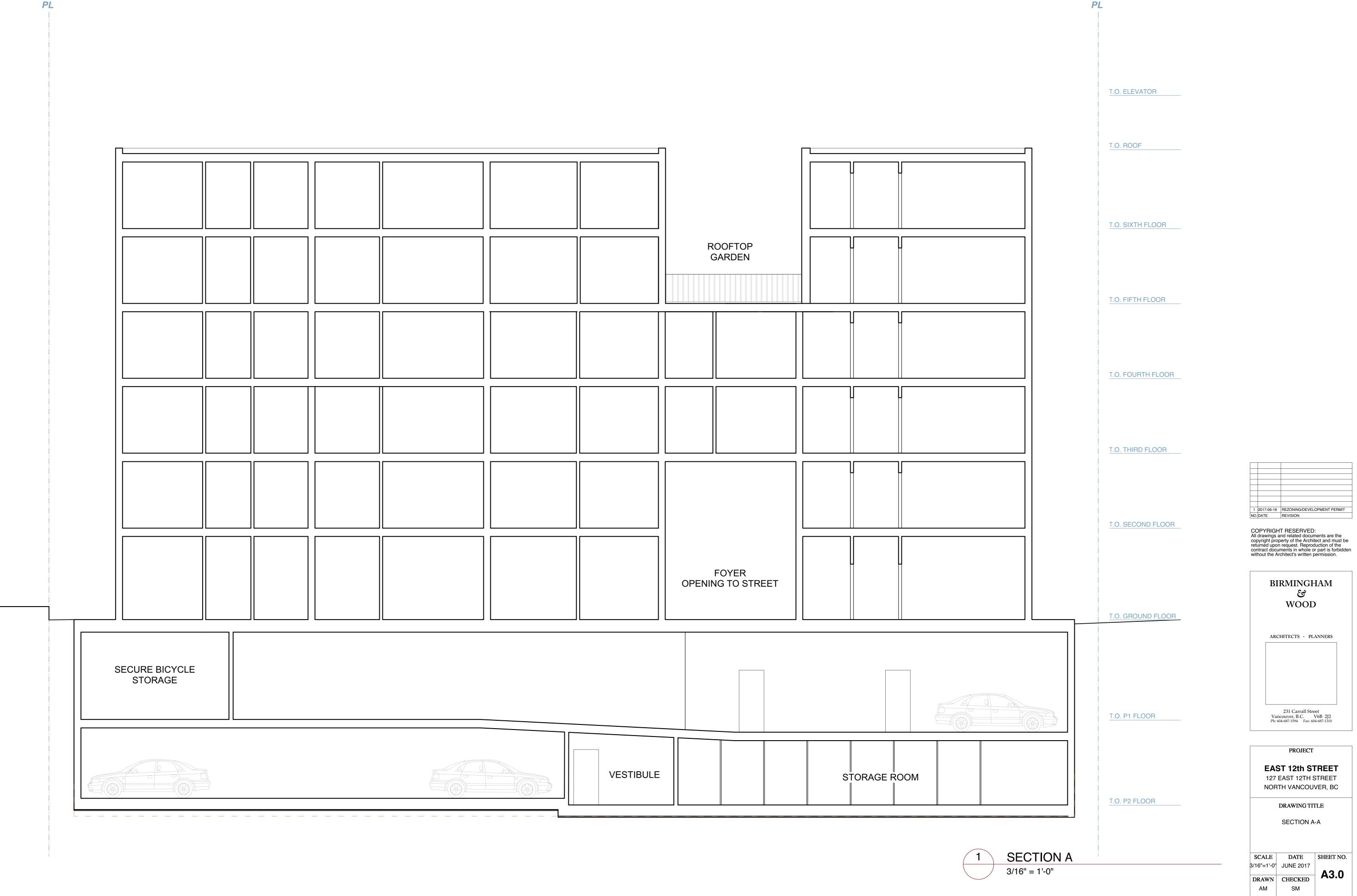
10%

310 SQ. FT.

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Vancouver, B.C. V6B 2J2 Ph: 604-687-1594 Fax: 604-687-1310	
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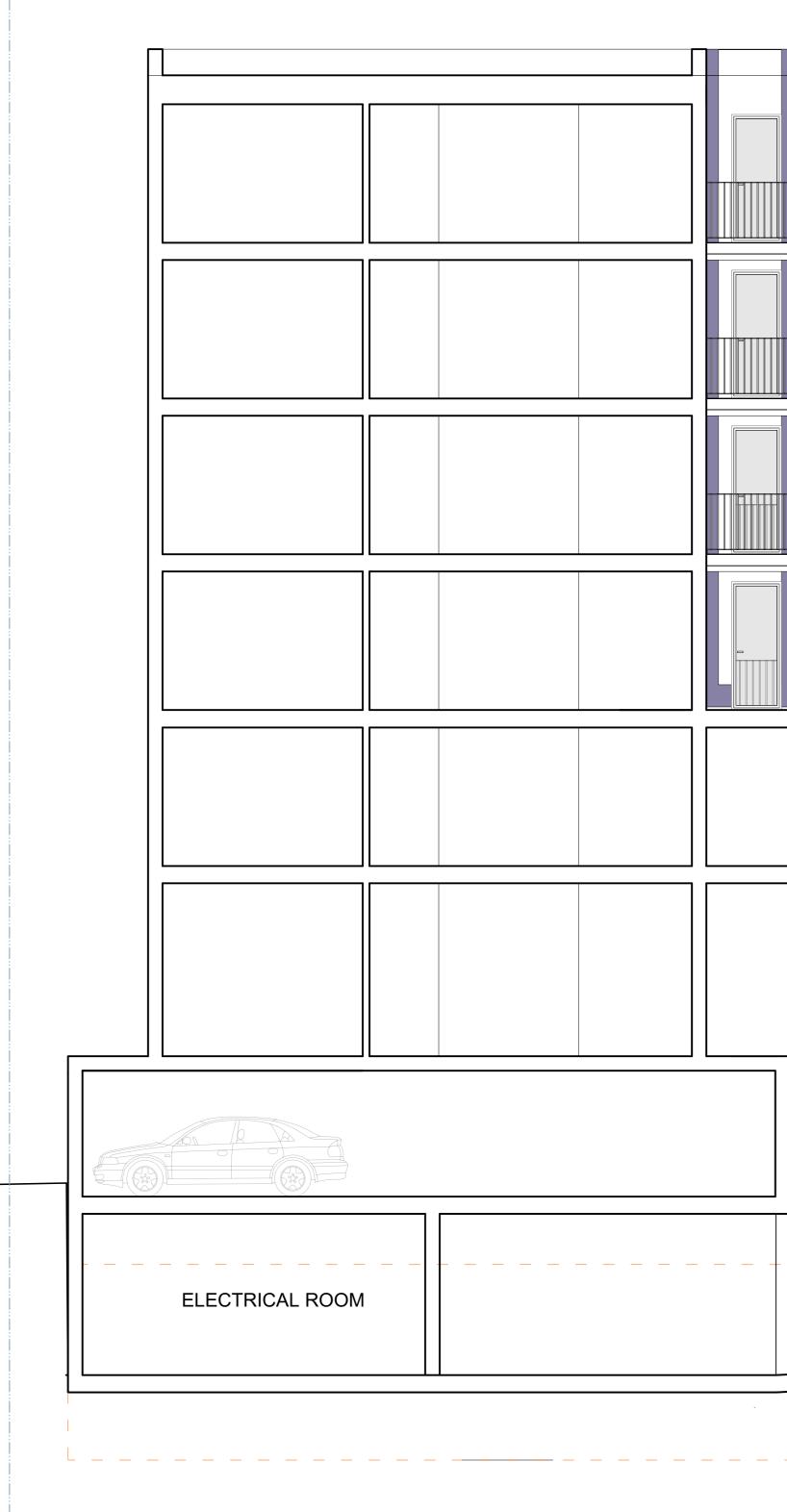


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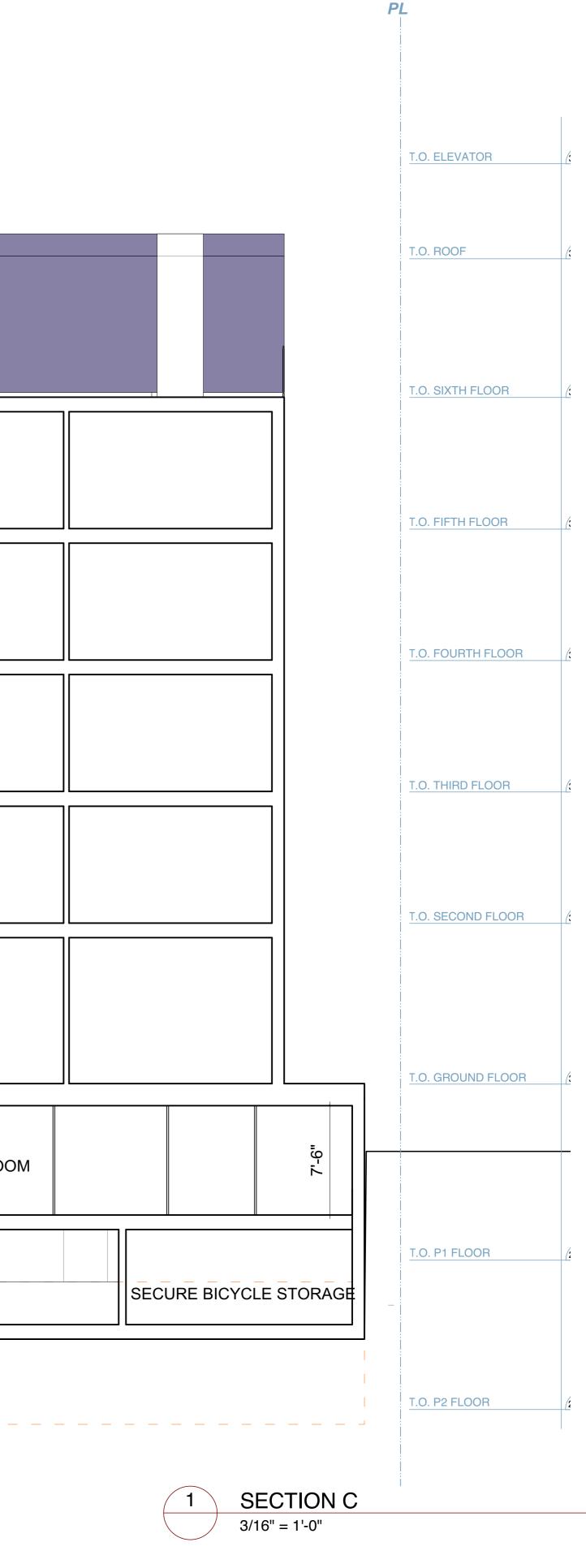
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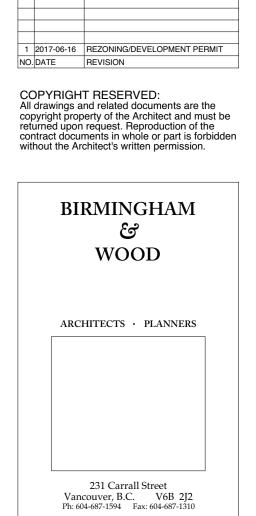
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	T.O. ELEVATOR			
	T.O. ROOF			
	T.O. SIXTH FLOOR			
	T.O. FIFTH FLOOR			
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	T.O. THIRD FLOOR			
	T.O. SECOND FLOOR	1 2017-06-16 NO. DATE All drawings copyright pro- returned upo contract doci without the A		
	T.O. GROUND FLOOR		IRMINGH ど WOOD)
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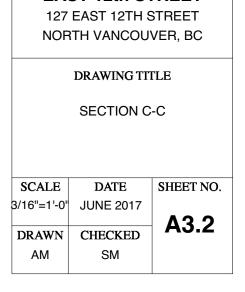


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		STORAGE ROOM	
			SECUR

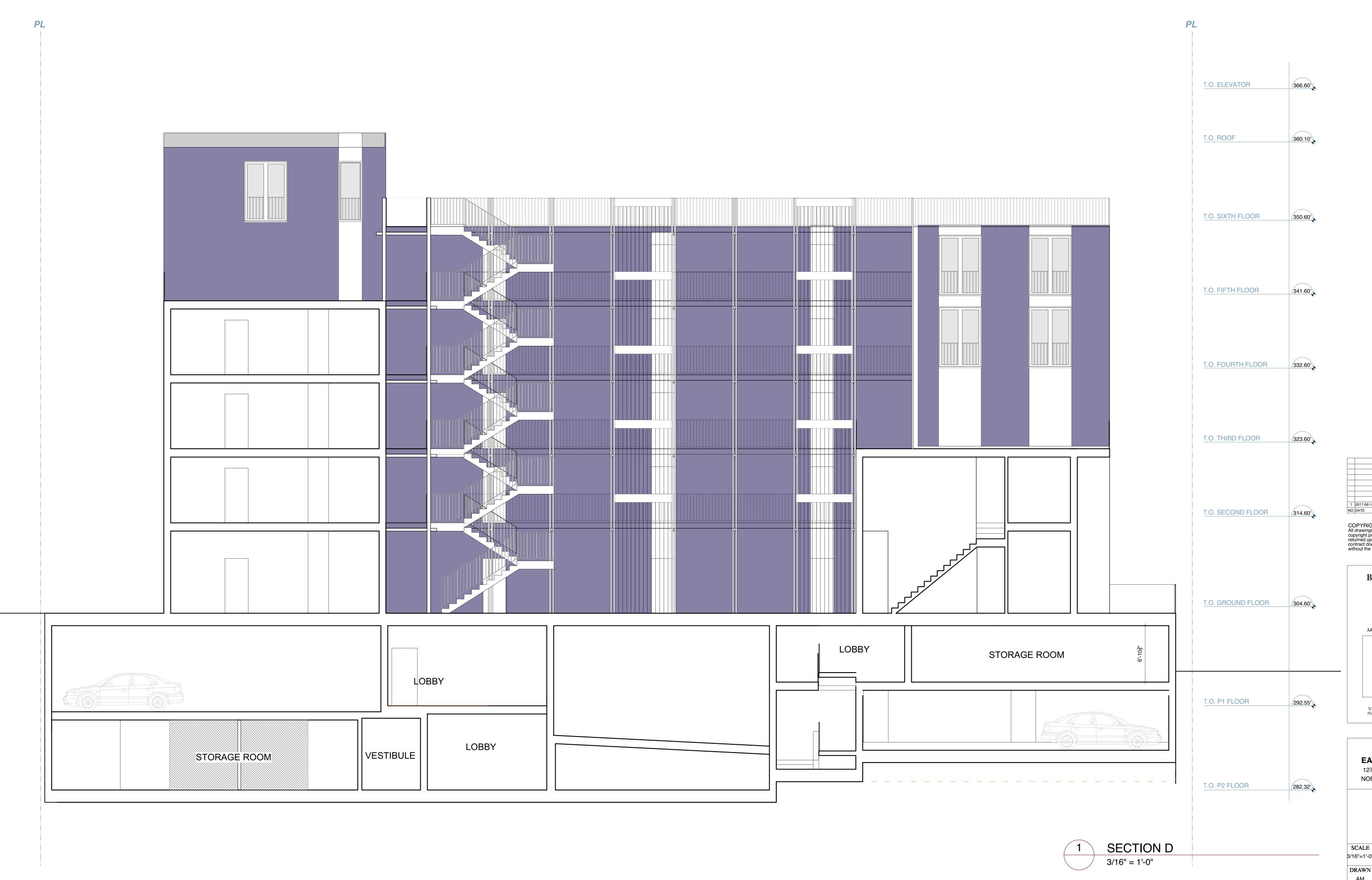






PROJECT

EAST 12th STREET



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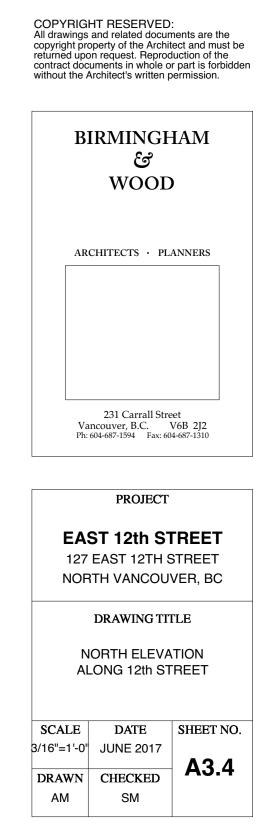
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BIRMINGHAM පි WOOD ARCHITECTS · PLANNERS 231 Carrall Street Vancouver, B.C. V6B 2J2 Ph: 604-687-1594 Fax: 604-687-1310 PROJECT EAST 12th STREET 127 EAST 12TH STREET NORTH VANCOUVER, BC DRAWING TITLE SECTION D-D

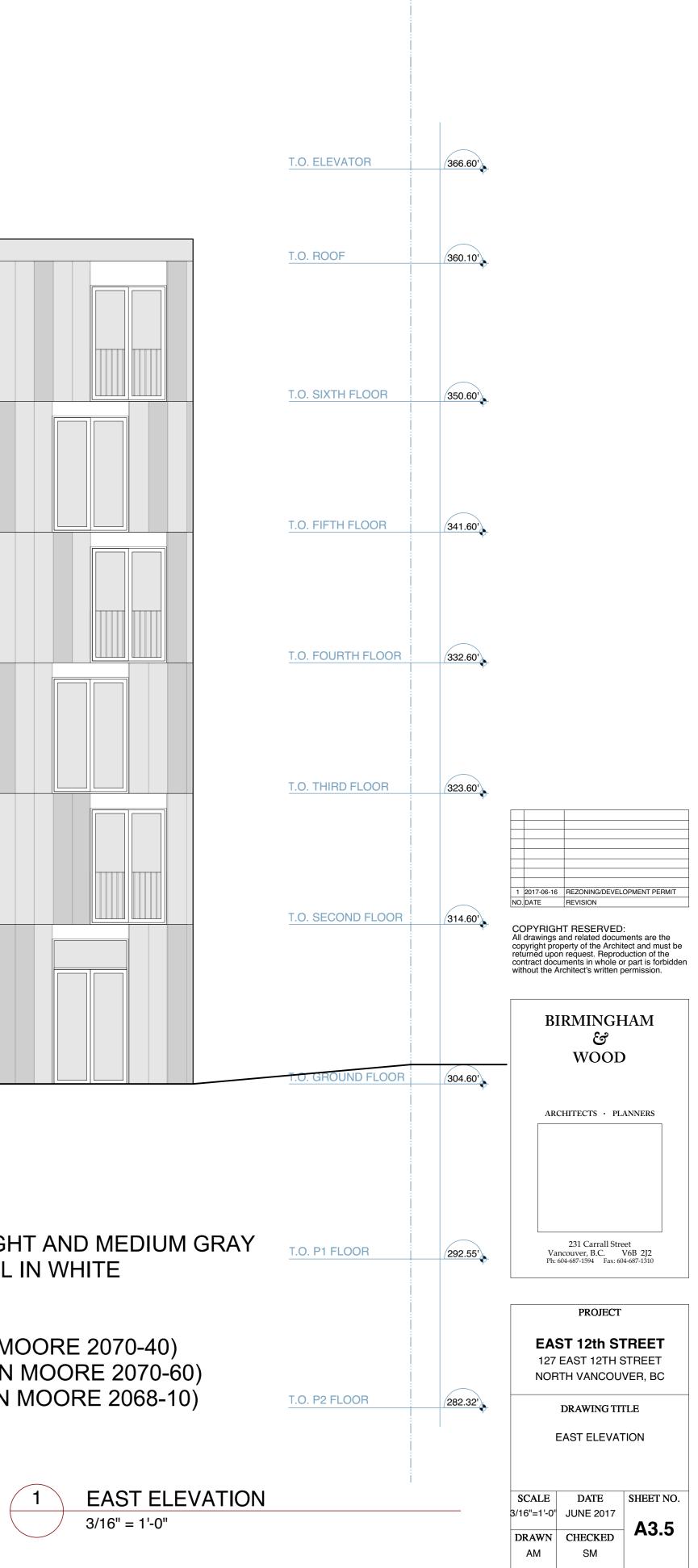
SCALE DATE SHEET NO. 3/16"=1'-0" JUNE 2017 A3.3 DRAWN CHECKED SM AM

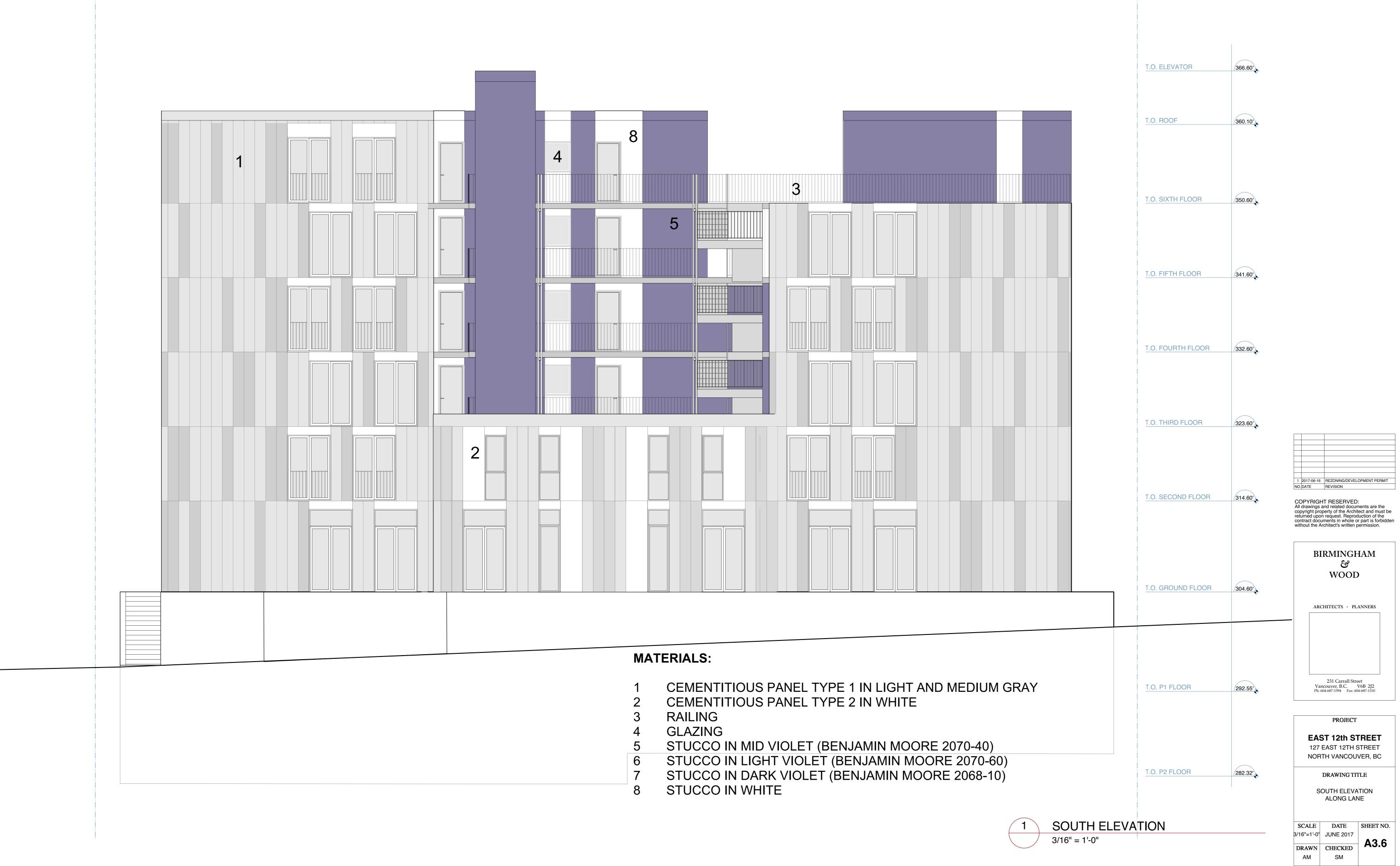


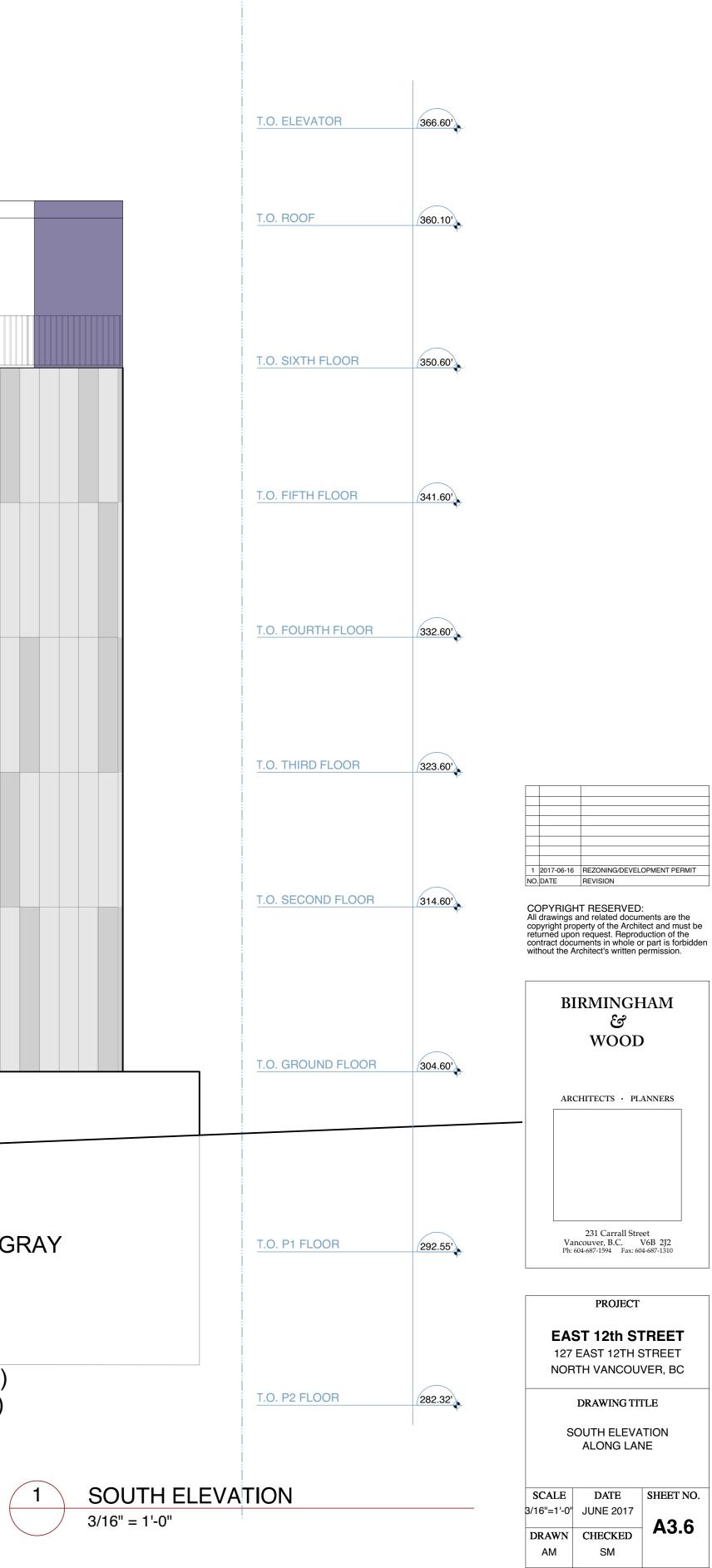


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1	2017-06-16	REZONING/DEVELOPMENT PERMIT
NO.	DATE	REVISION

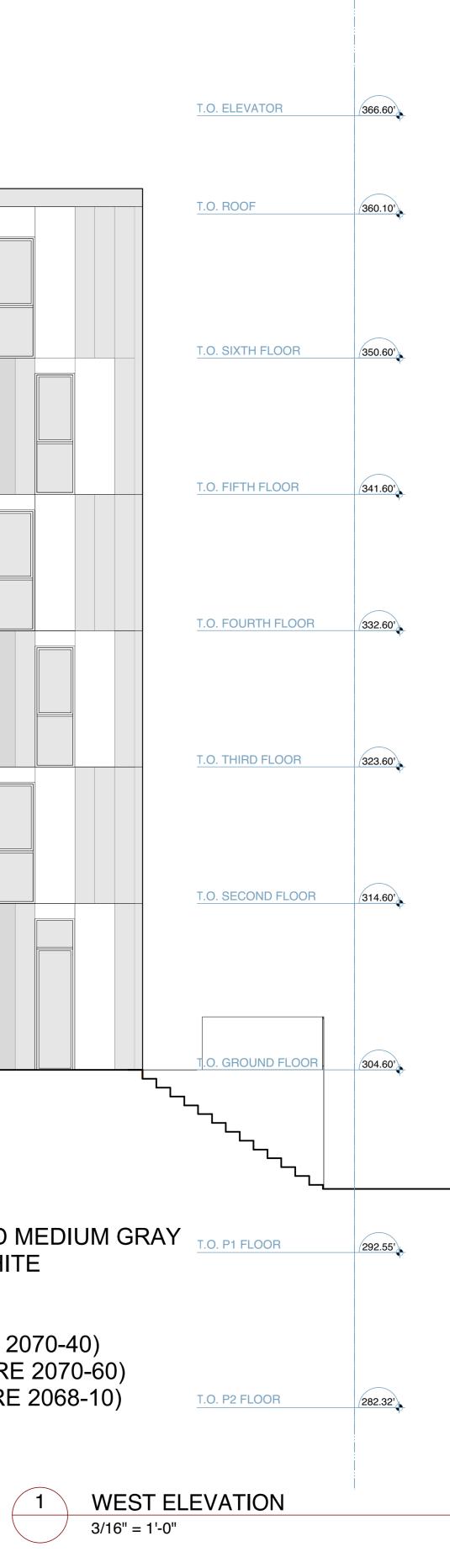


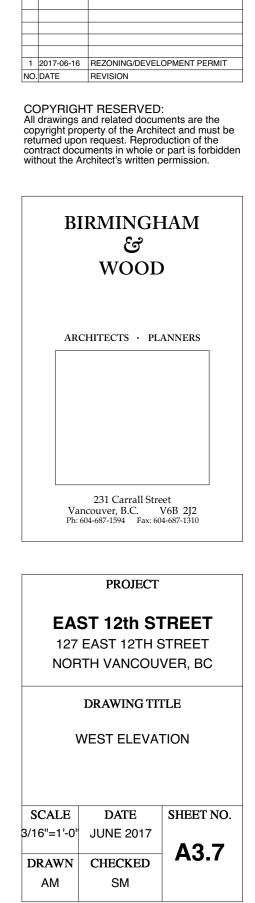




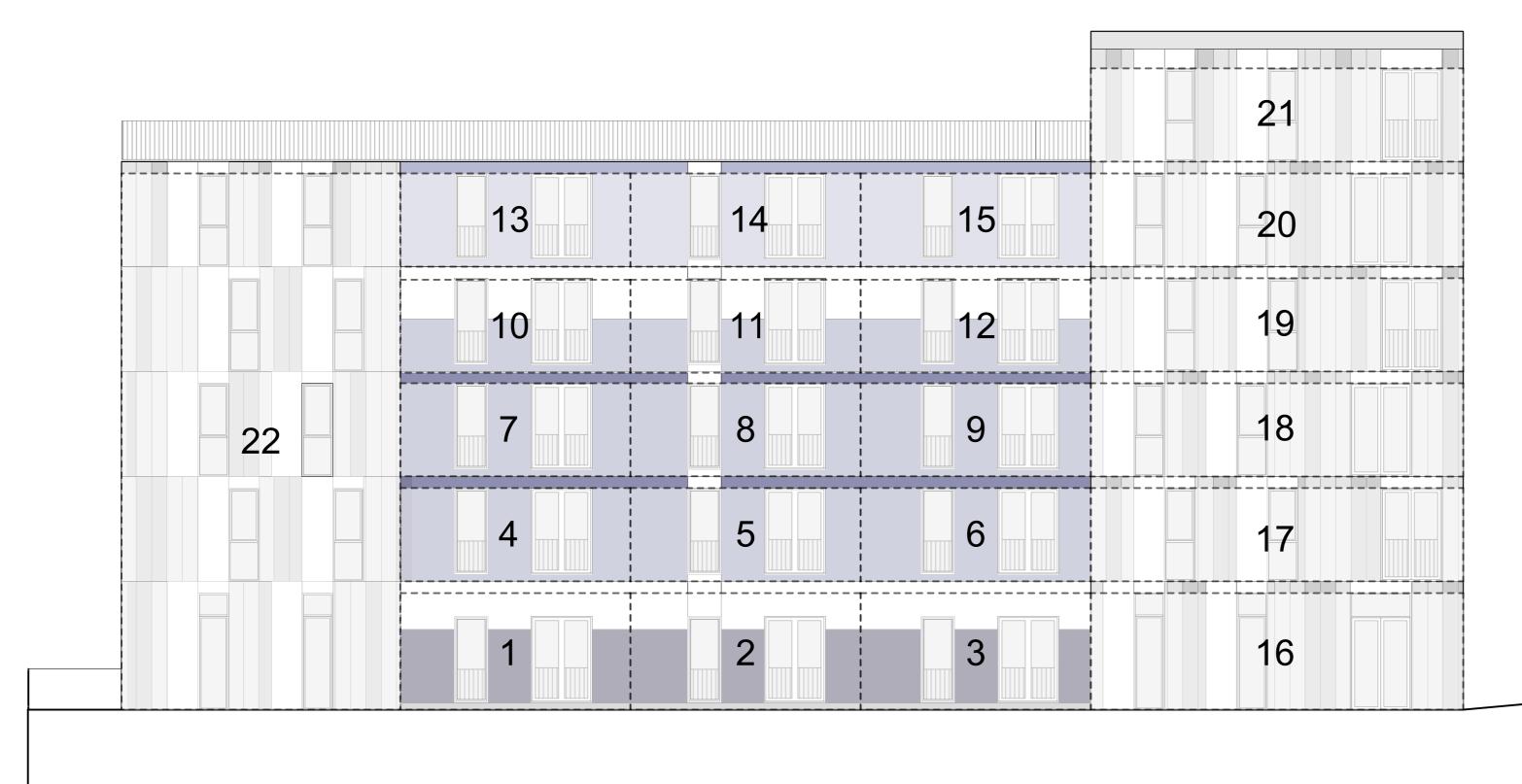












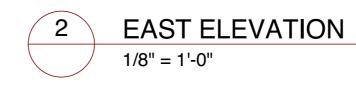
LIMITING DISTANCE		14.6 m	
AREA	EXPOSED BUILDING FACE	ALLOWABLE OPENING	PROPOSED OPENING
1	144.78 SQ. M.	100%	32%
2	58.47 SQ. M.	100%	20%
3	332.80 SQ. M.	100%	35%

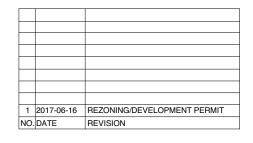


NORTH ELEVATION

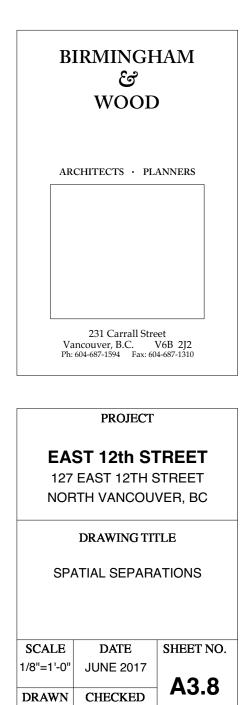
1/8" = 1'-0"

LIMITING DISTANCE	2.4 m			
AREA	EXPOSED BUILDING FACE	ALLOWABLE OPENING	PROPOSED OPENING	
1-3	18.33 SQ. M.	32%	31%	
4-15	14.64 SQ. M.	46.8%	38.3%	
16	29.67 SQ. M.	32%	32%	
17-21	23.75 SQ. M.	35.6%	33%	
22	102.10 SQ. M.	21.2%	20%	





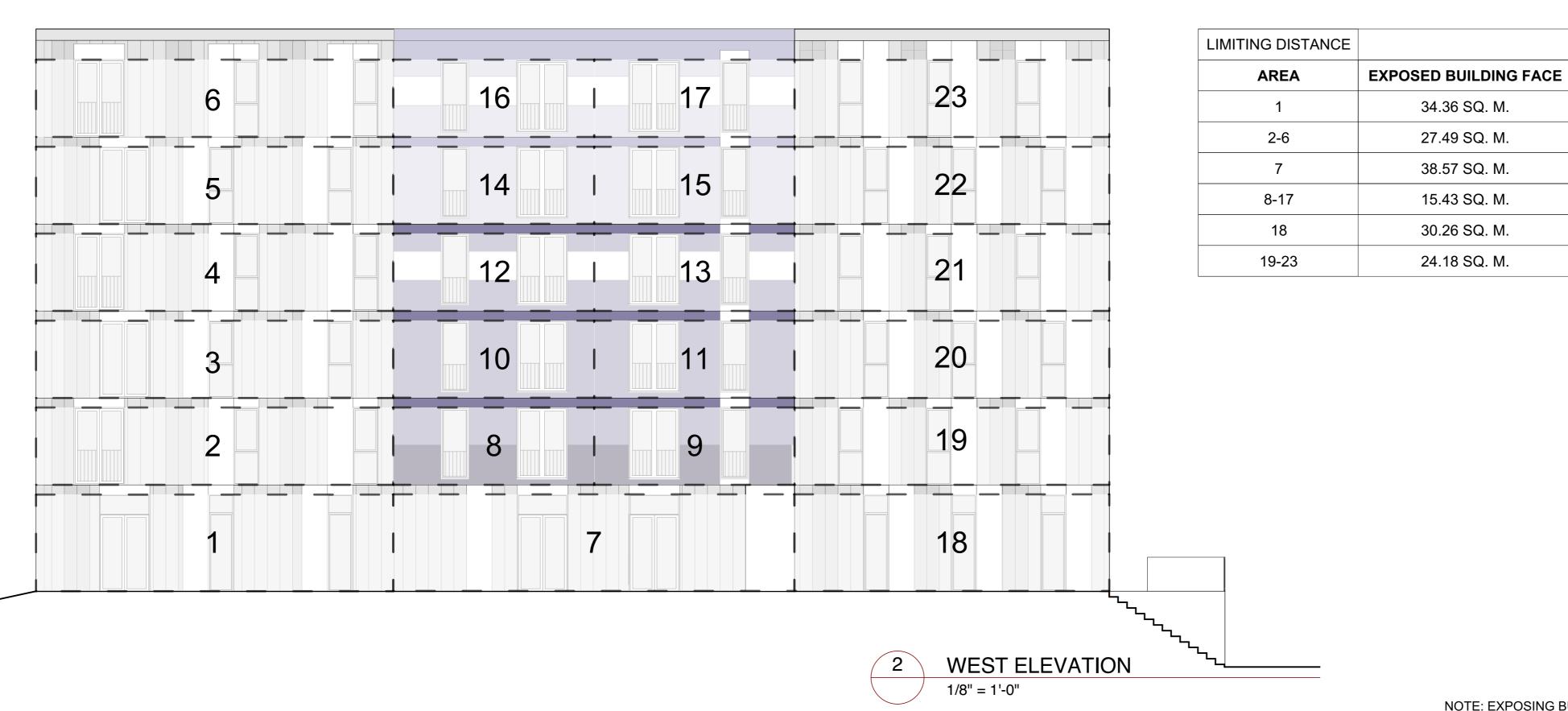
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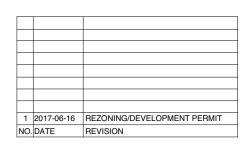
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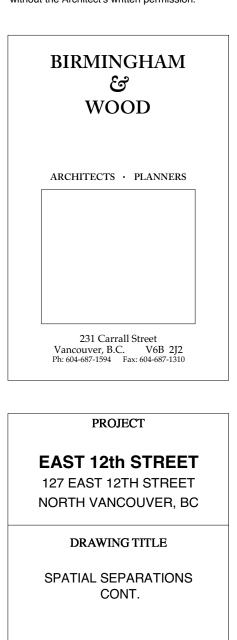


LIMITING DISTANCE		6.1 m	
AREA	EXPOSED BUILDING FACE	ALLOWABLE OPENING	PROPOSED OPENING
1	168.24 SQ. M.	52%	28%
2	77.08 SQ. M.	80%	29.2%
3	156.19 SQ. M.	52%	26.3%
4	120.27 SQ. M.	52%	4%
5	19.02 SQ. M.	100%	0%
LIMITING DISTANCE	· /	3.69 m	
AREA	EXPOSED BUILDING FACE	ALLOWABLE OPENING	PROPOSED OPENING
6	74.49 SQ. M.	28%	22.3%

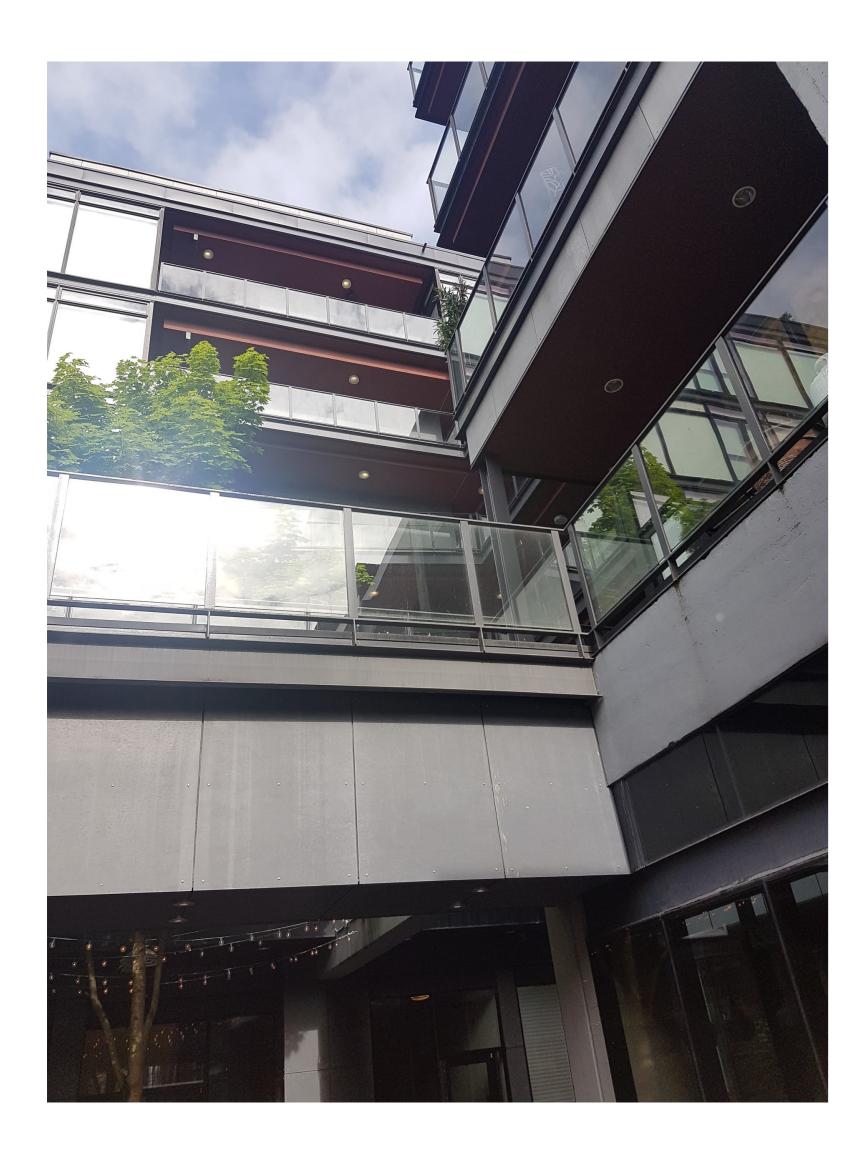
2.4 m	
ALLOWABLE OPENING	PROPOSED OPENING
30.2%	28.4%
32%	28.4%
28.4%	25.3%
45.3%	36.3%
32%	24.3%
35.6%	23.1%



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Gaoler's Mews Gastown, Vanocuver

2 Olympic Village South East False Creek, Vancouver

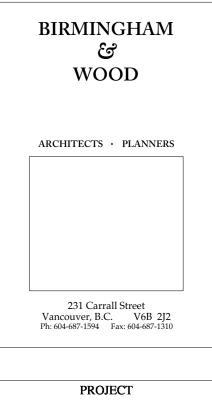






1	2017-06-16	REZONING/DEVELOPMENT PERMIT
NO.	DATE	REVISION

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EAST 12th STREET 127 EAST 12TH STREET NORTH VANCOUVER, BC DRAWING TITLE LOCAL PRECEDENTS

SCALE	DATE	SHEET NO.
NOTED	JUNE 2017	
		A4.0
DRAWN	CHECKED	A 4.0
AM	SM	



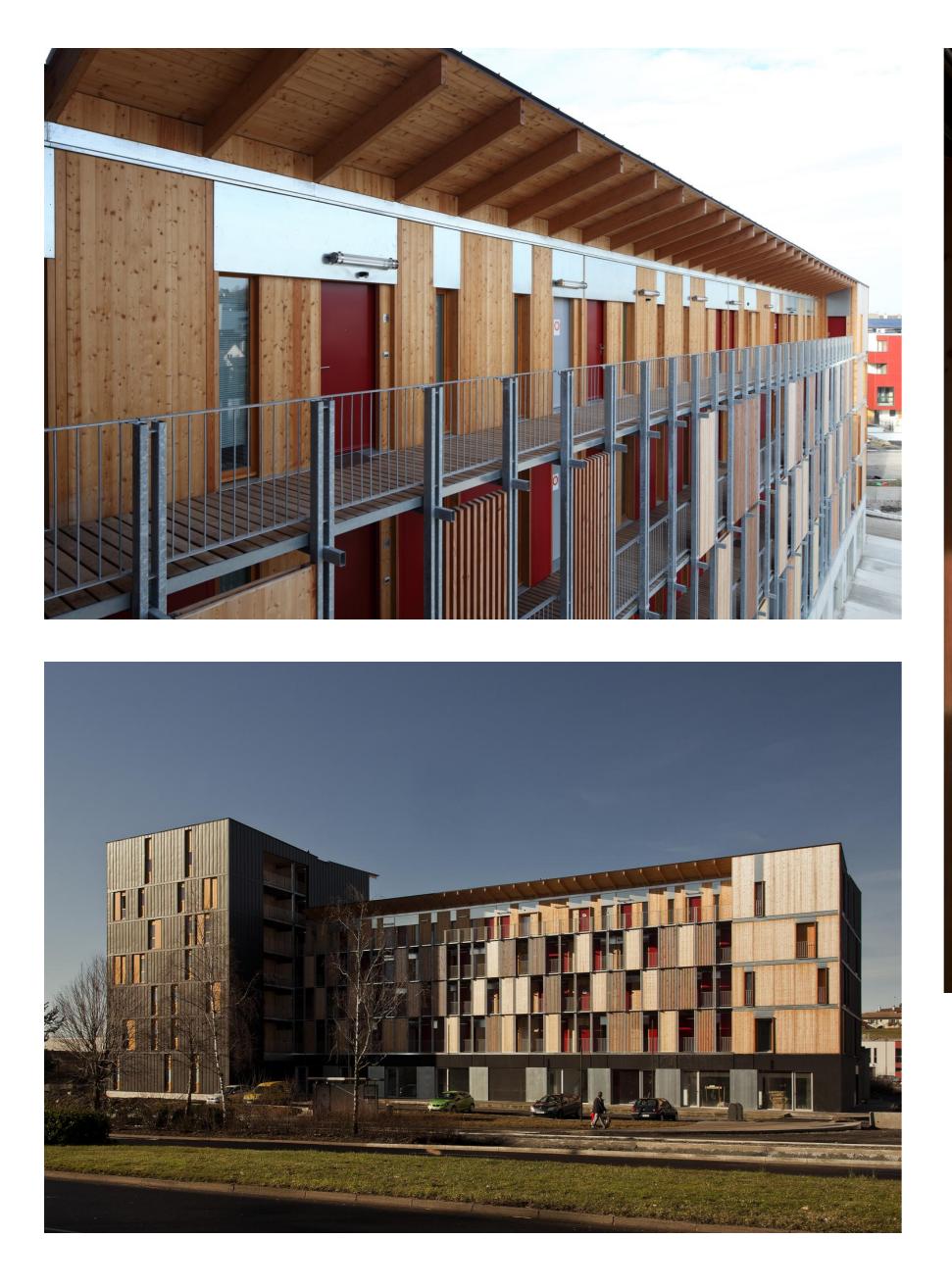
1	2017-06-16	REZONING/DEVELOPMENT PERMIT
NO.	DATE	REVISION

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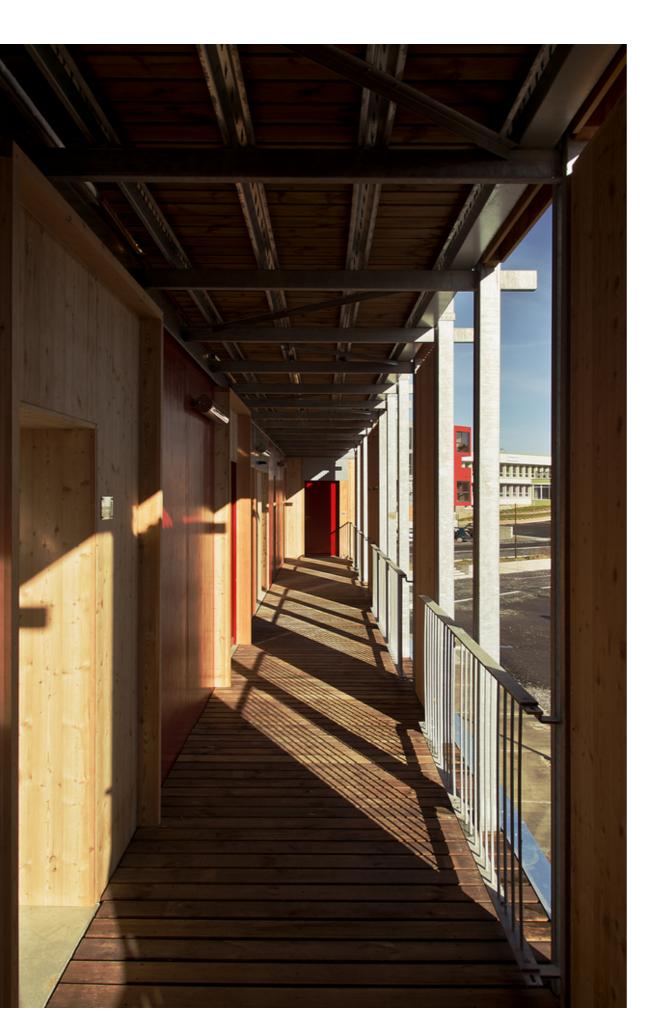
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1 Le Vialenc by Atelier du Rouget Simon Auriilac, France



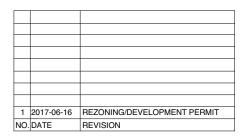




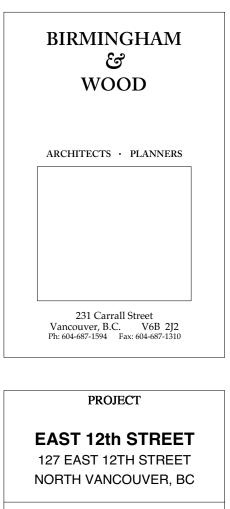
2 Kitagawa Project by S Kitagawa, Japan

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DRAWING TITLE

INTERNATIONAL PRECEDENTS

SCALE	DATE	SHEET NO.
NOTED	JUNE 2017	
		A4.2
DRAWN	CHECKED	AT.2
AM	SM	