1437-1455 Queen Street West

Toronto

PROPOSED 12 STOREY MIXED USE BUILDING

Stanford Homes

Project: 21049
Date: 04-21-23
Issued for: SPA

	ARCHITECTURAL DRAWING LIST
SHEET NUMBER	SHEET NAME
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A000	COVER / DRAWING LIST / CONTEXT PLAN
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PROJECT CONSULTANTS ARCHITECTURAL

RAW DESIGN INC. 405-317 ADELAIDE ST. W. TORONTO M5V 1P9

SITE SERVICING

RV ANDERSON ASSOC. LTD. 2001 SHEPPARD AV. EAST, SUITE 300 TORONTO M2J 4Z8

TRAFFIC

LEA CONSULTING LTD. 625 COCHRANE DR. MARKHAM L3R 9R9

LANDSCAPE

STUDIO TLA 20 CHAMPLAIN BLVD. SUITE 102 TORONTO M3H 2Z1

PLANNING

GOLDBERG GROUP 2098 ACENUE RD. TORONTO M5M 4A8

WIND & NOISE

GRADIENT WIND 127 WALGREEN RD. OTTAWA K0A 1L0

HERITAGE

ERA ARCHITECTS INC. 625 CHURCH ST. SUITE 600 TORONTO M4Y 2G1



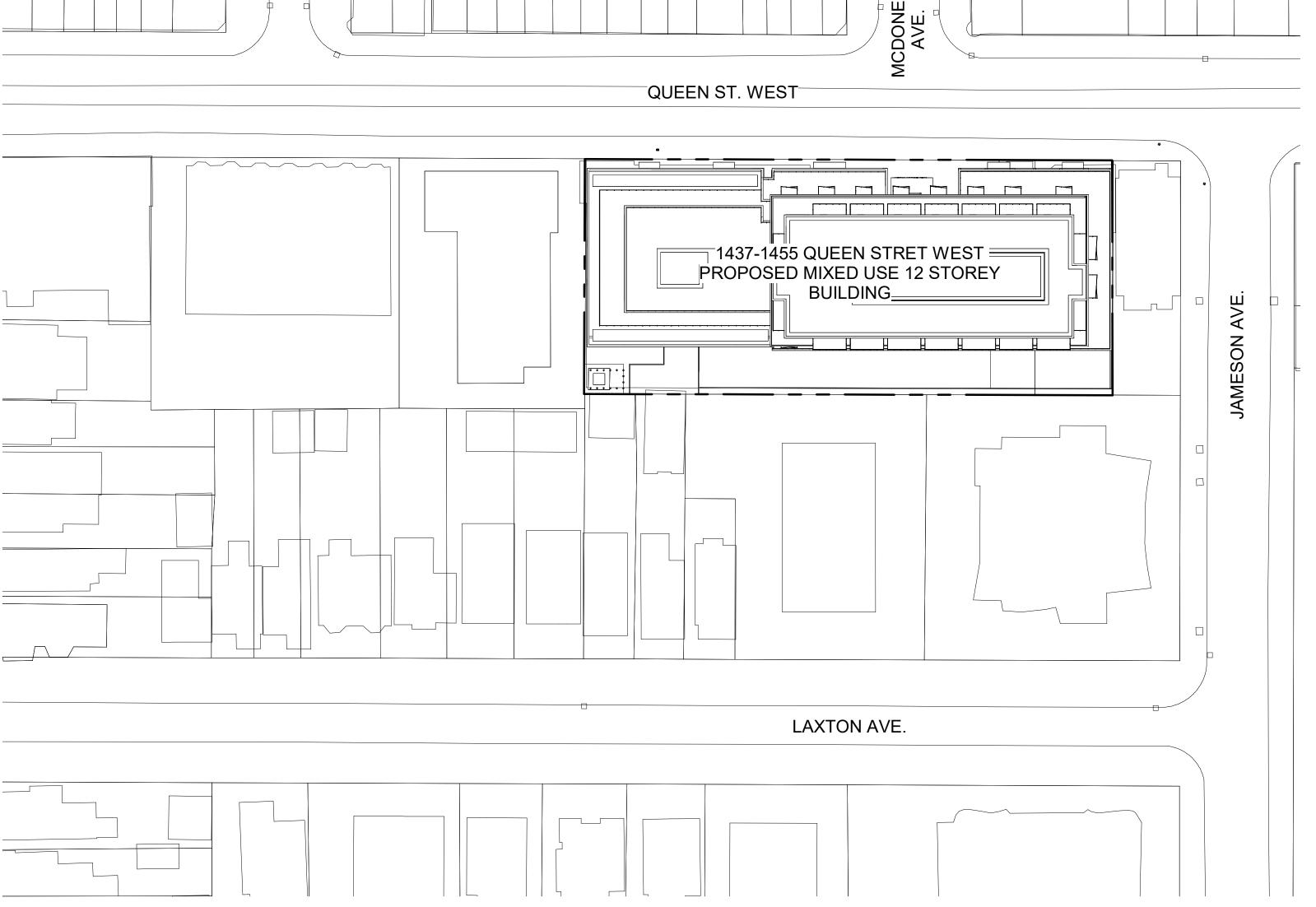
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ISSUE RECORD

REVISION RECORD

VIEW FROM QUEEN STREET WEST

2 CONTEXT PLAN 1:500



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21049

Toronto

-1437-1455 Queen Street West Stanford Homes

COVER / DRAWING
LIST / CONTEXT PLAN

SCALE: 1:500

_ A000

0000 04 04 40 57 4

A500 - BUILDING SECTIONS

A502

N-S BUILDING SECTION

E-W BUILDING SECTION

21 April 2023

21049 1437-1455 Queen Street West

Official Plan MIXED USE SITE AREA 3209 sq.m. 34,541 sq.ft. Avenue Width 20 m **Current Zoning**

NON-RESIDENTIAL RESIDENTIAL TOTAL

0.25 (NON-RESIDENTIAL GFA/ SITE AREA) 5.23 (RESIDENTIAL GFA/ SITE AREA) 5.48 (TOTAL GFA/ SITE AREA)

FLOOR			UNITS			NON-RES	SIDENTIAL	G	GCA	GF/	EXC.*	GI	-A
	STUDIO	1B/1B+	2B/2B+	3B/3B+	TOTAL	sq.m.	sq.ft.	sq.m.	sq.ft.	sq.m.	sq.ft.	sq.m.	sq.ft.
BASEMENT	300000000000000000000000000000000000000		200 30000	3/70 5 50 50 5 10 7		100000000000000000000000000000000000000	70,000,000,000			7000 at 1000 years 20	100 Contract	3.0.00	
					0	789	8,493	1,687	18,159	302.0	3,251	1385.0	14,908
2	4	25	5	3	34	0.000		2,051	22,077	48.0	517	2003.0	21,560
3	100	25 29 22 17	6	2	34 37			2,140	23,035	42.0	452	2098.0	22,583
4		22	10	2	34			2,084	22,432	42.0	452	2042.0	21,980
5	2	17	8		27			1,690	18,191	42.0	452	1648.0	17,739
3	2	7	10	2	21			1,483	15,963	42.0	452	1441.0	15,511
7	2	7	10	2	21			1,483	15,963	42.0	452	1441.0	15,511
3	2	7	10	2	21			1,483	15,963	42.0	452	1441.0	15,511
9	747A7	10	6	1	17			1,211	13,035	58.0	624	1153.0	12,411
10		6	5	4	15			1,157	12,454	43.0	463	1114.0	11,991
11			7	4	11			948	10,204	43.0	463	905.0	9,741
12			7	4	11			948	10,204	43.0	463	905.0	9,741
	9	130	84	26	249	789	8,493	18,365	197,686	789	8,493	17,576	189,186

AVERAGE UNIT SIZE (Gross)

NSA/ GCA Ratio 86% AMENITY

Required	498 sq.m.		
Provided	499 sq.m.	5,371	sq.ft.
OUTDOOR AMENITY	07		747
Required	498 sq.m.		
Provided	865 sq.m.	9,311	sq.ft.
Total Required	996 sq.m.		376
Total Pro∨ided	1364 sq.m.	14,682	sq.ft.
PARKING	**		

Resident
Visitor
Retail
TOTAL
Effective Parking Spaces as per 569-2013 Table 200.15.10.5 Space Rates for Effective P. Spaces
0.7/ unit 0.8/unit 0.9/unit 1.1/unit unit 0.8/unit 0.9/unit 1.1/unit Total
6.3 104 75.6 28.6 215
.05/unit 14
00sq.m. 32 Residential Visitor Non-Residential 2+0.05/unit 4/ 100sq.m. Total Effective Parking Spaces
Accessible Parking Spaces: As per 569-2013 Chpt. 200.15.10.10(1)(C) 5+ ((Total effective-100)/50) (Short-Term) Required Ratio (0.2) 49.8 (Long-Term) Required Ratio (0.9) TOTAL 224.1 273.9



Statistics Template – Toronto Green Standard Version 4.0 Mid to High Rise Residential and all New Non-Residential Development

The Toronto Green Standard Version 4.0 Statistics Template is submitted with Site Plan Control Applications and stand-alone Zoning Bylaw Amendment applications. Complete the table and copy it directly onto the Site Plan submitted as part of the application.

For Zoning Bylaw Amendment applications: complete General Project Description and Section 1. For Site Plan Control applications: complete General Project Description, Section 1 and Section 2. For further information, please visit www.toronto.ca/greendevelopment

* L	
General Project Description	Proposed
Total Gross Floor Area	17,576sm
Breakdown of project components (m²):	
Residential	16,783sm
Retail	793sm
Commercial	-
Industrial	-
Institutional/Other	-
Total number of residential units	249

Section 1: For Stand Alone Zoning Bylaw Amendment Applications and Site Plan Control Applications

Low Emissions Transportation	Required	Proposed	Proposed %
Number of Parking Spaces	14	14	100
Number of EV Parking Spaces (Residential)	74	74	100
Number of EV Parking Spaces (non-residential)	-	= :	-
Cycling Infrastructure	Required	Proposed	Proposed %
Number of long-term bicycle parking spaces (all-uses)	222	222	100
Number of long-term bicycle parking located on:			
a) first storey of building	N/A		
b) second storey of building	N/A		
c) first level below-ground	222	222	100
d) second level below-ground	N/A		
e) other levels below-ground	N/A		





Statistics Template – Toronto Green Standard Version 4.(Mid to High Rise Residential and all New Non-Residential Development

Cycling initiasirocrore	Kedonea	Hoposed	110 posed 70
Number of short-term bicycle parking spaces	50	50	100
Number of shower and change facilities (non-residential)	N/A		
Tree Canopy	Required	Proposed	Proposed %
Total Soil Volume (40% of the site area \div 66 m2 x 30 m 3)	584	244	38
Soil volume provided within the site area (m³)		121	49
Soil Volume provided within the public boulevard (m³)		123	

Section 2: For Site Plan Control Applications

Cycling Infrastructure	Required	Proposed	Proposed %
Number of short-term bicycle parking spaces (all uses) at-grade or on first level below grade	50	50	100
Number of publicly accessible bicycle parking spaces	_	<u>1201</u>	-
Number of energized outlets for electric bicycles	-	-	

Tree Canopy	Required	Proposed	Proposed %
Total site area (m²)	Í	3209	
Total Soil Volume (40% of the site area ÷ 66 m² x 30 m³)	584	244	38
Total number of trees planted	20	8	40
Number of surface parking spaces (if applicable)			
Number of shade trees located in surface parking area			
Landscaping & Biodiversity	Required	Descend	D
	required	Proposed	Proposed %
Total non-roof hardscape area (m²)	kequiled	636	Proposed %
	477		100
Total non-roof hardscape area (m²) Total non-roof hardscape area treated for Urban Heat Island		636	
Total non-roof hardscape area (m²) Total non-roof hardscape area treated for Urban Heat Island (minimum residential 75% or non-residential 50%) (m²)		636	
Total non-roof hardscape area (m²) Total non-roof hardscape area treated for Urban Heat Island (minimum residential 75% or non-residential 50%) (m²) Area of non-roof hardscape treated with: (indicate m²)		636 489	100

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Statistics Template – Toronto Green Standard Version 4.0 Mid to High Rise Residential and all New Non-Residential Development

Landscaping & Biodiversity	Required	Proposed	Proposed %
d) shade from high-albedo structures			
e) shade from energy generation structures			
Percentage of Lot Area as Soft Landscaping (non-residential only)			
Total number of plants		873	
Total number of native plants and % of total plants		560	64
Available Roof Space (m²)		1726.6sm	
Available Roof Space provided as Green Roof (m²)	863.3sm	863.3sm	100
Available Roof Space provided as Cool Roof (m²)			
Available Roof Space provided as Solar Panels (m²)			

Bird Collision Deterrence	Required	Proposed	Proposed %
Total area of glazing of all elevations within 16m above grade		1180.7	
Total area of treated glazing (minimum 85% of total area of glazing within 16m above grade) (m²)		1180.7	100
Percentage of glazing within 16m above grade treated with:			
a) Visual markers		858.6	73
b) non-reflective glass		-	
c) Building integrated structures		322.1	27

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REVISION RECORD

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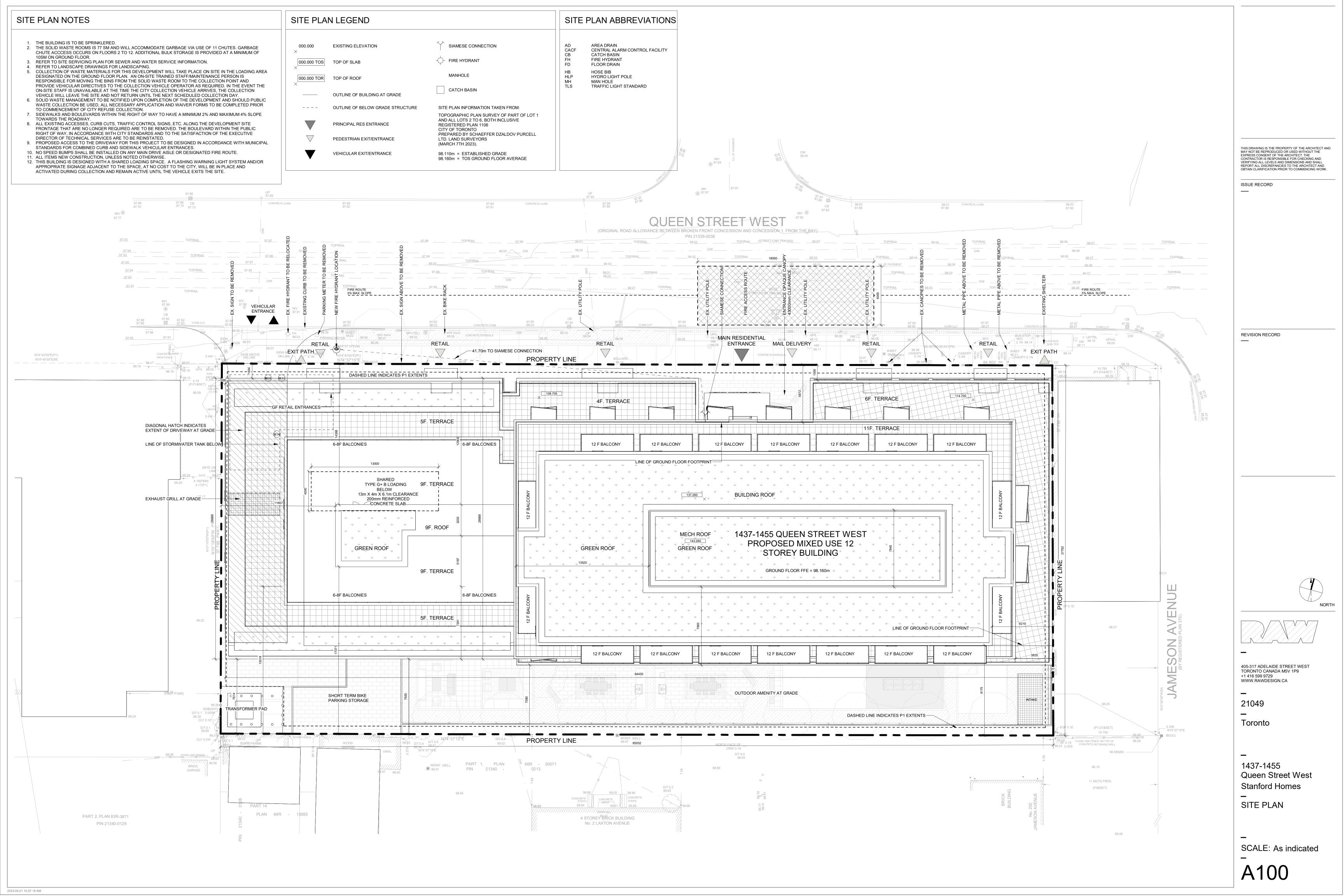
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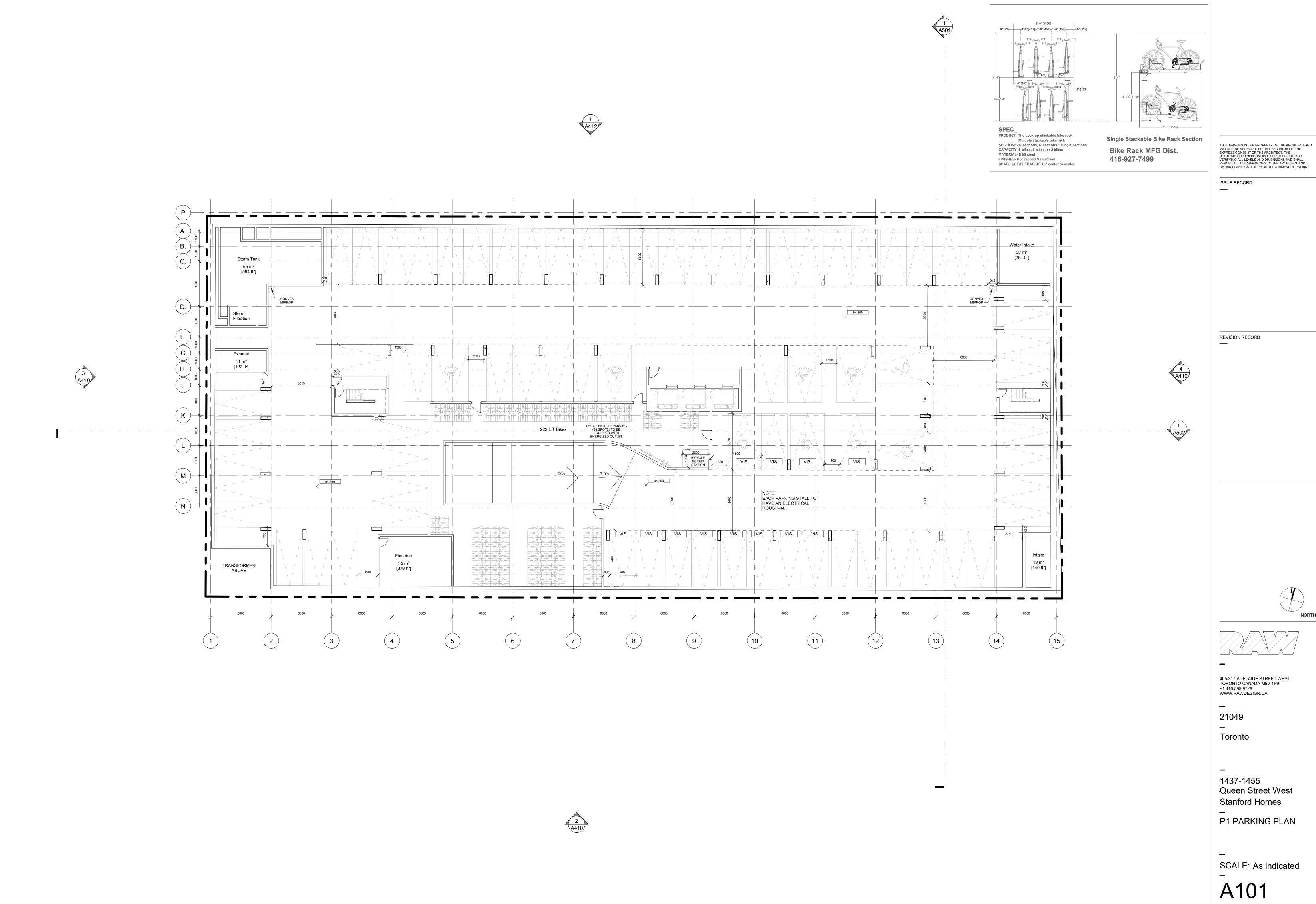
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1437-1455 Queen Street West Stanford Homes

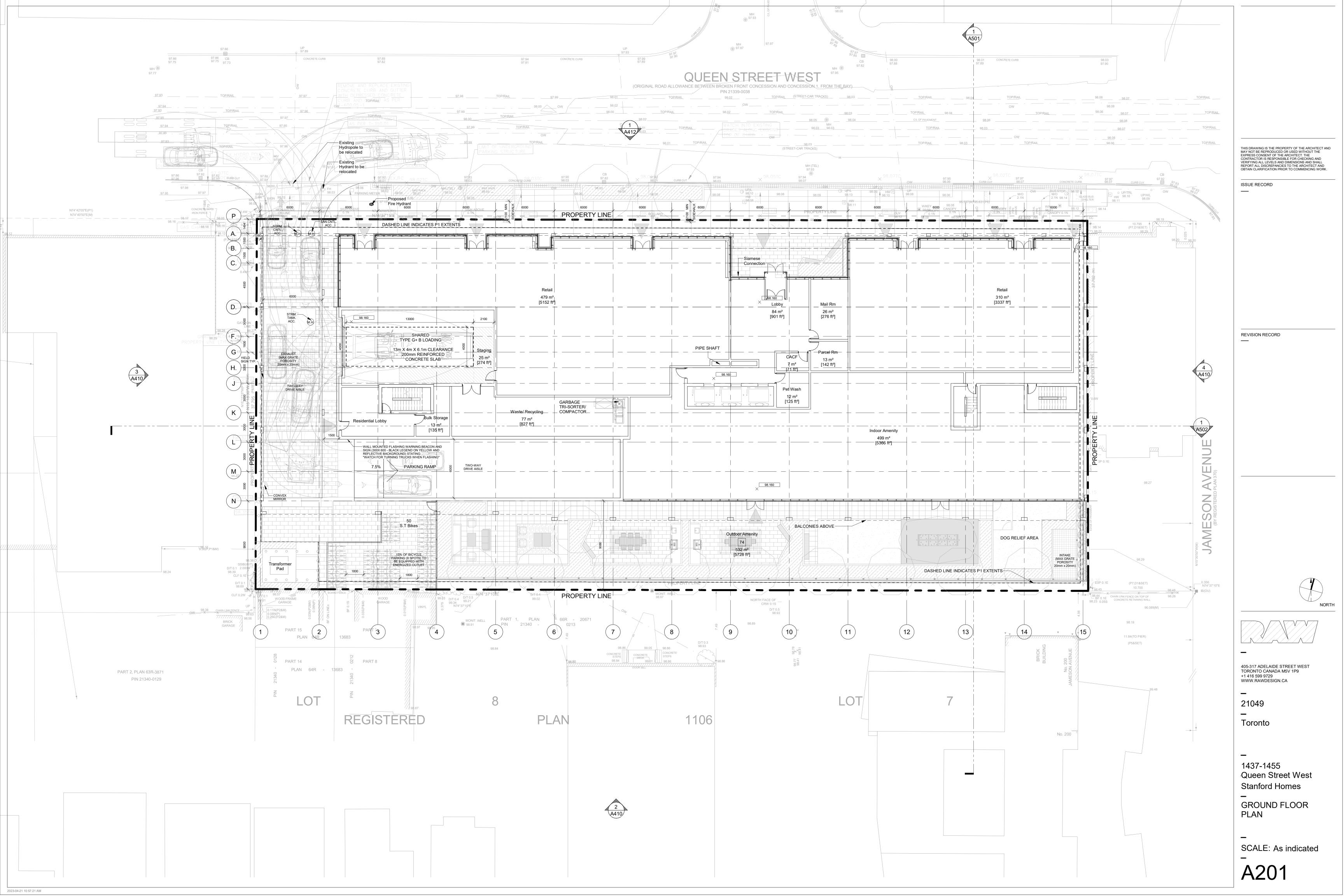
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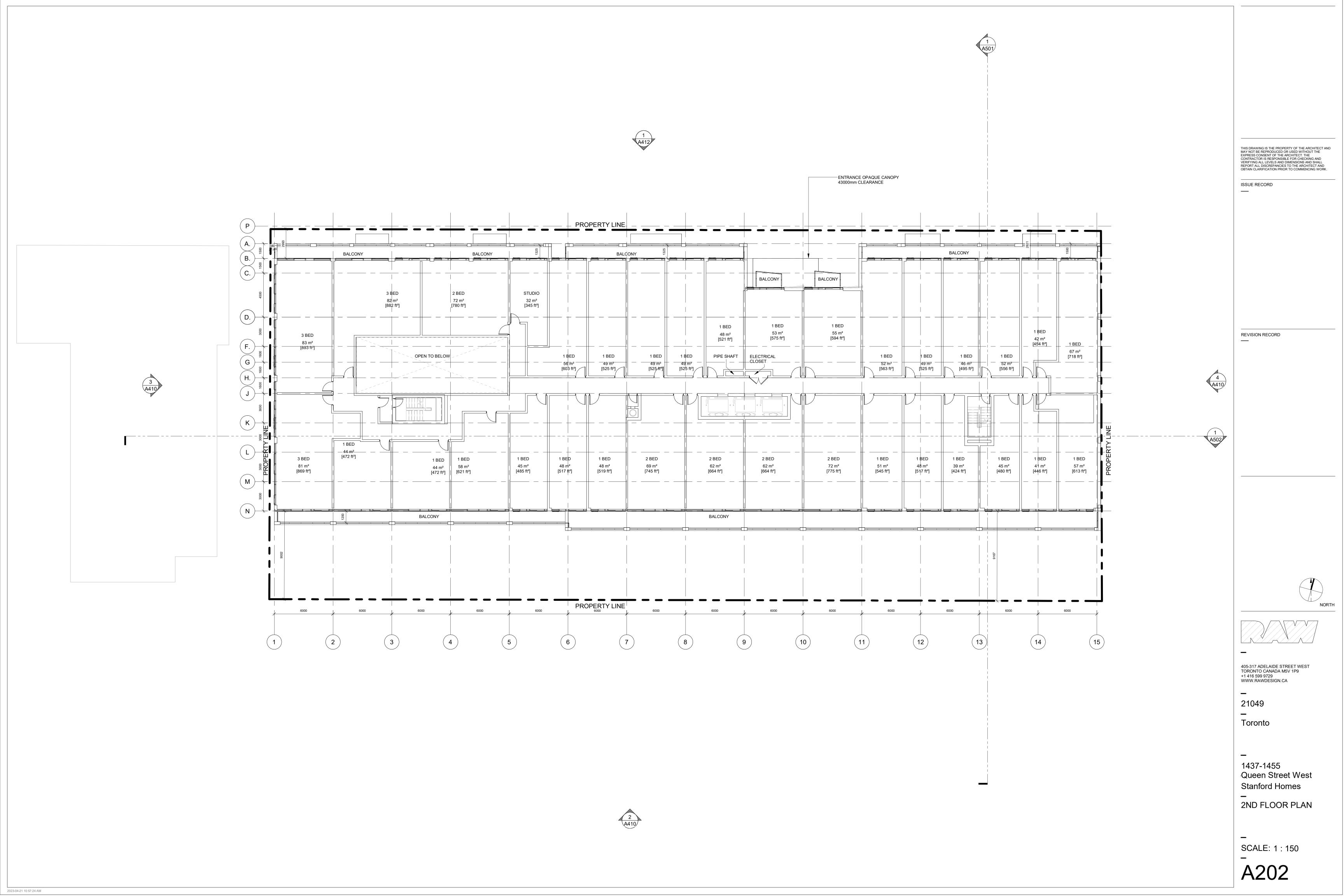
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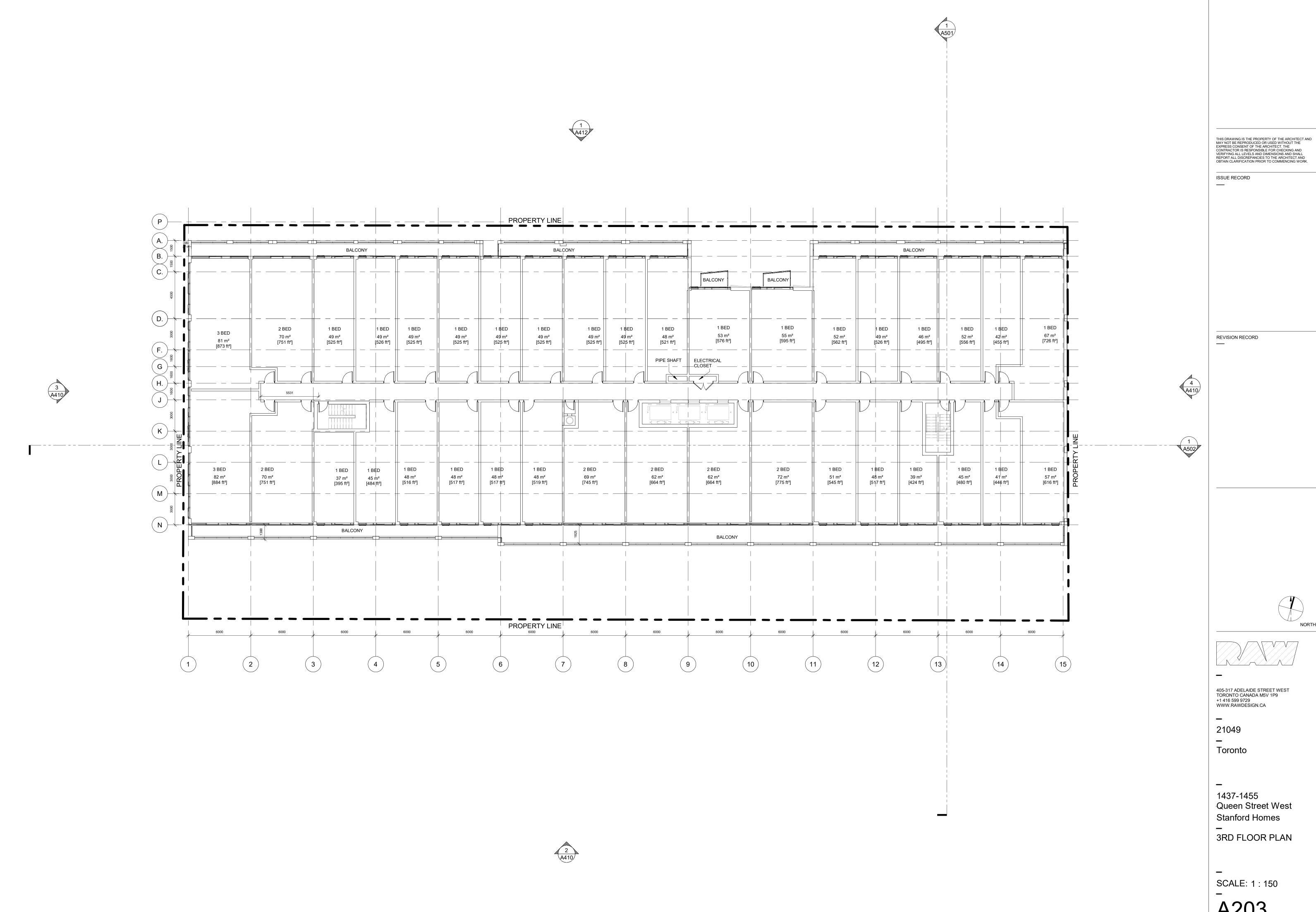




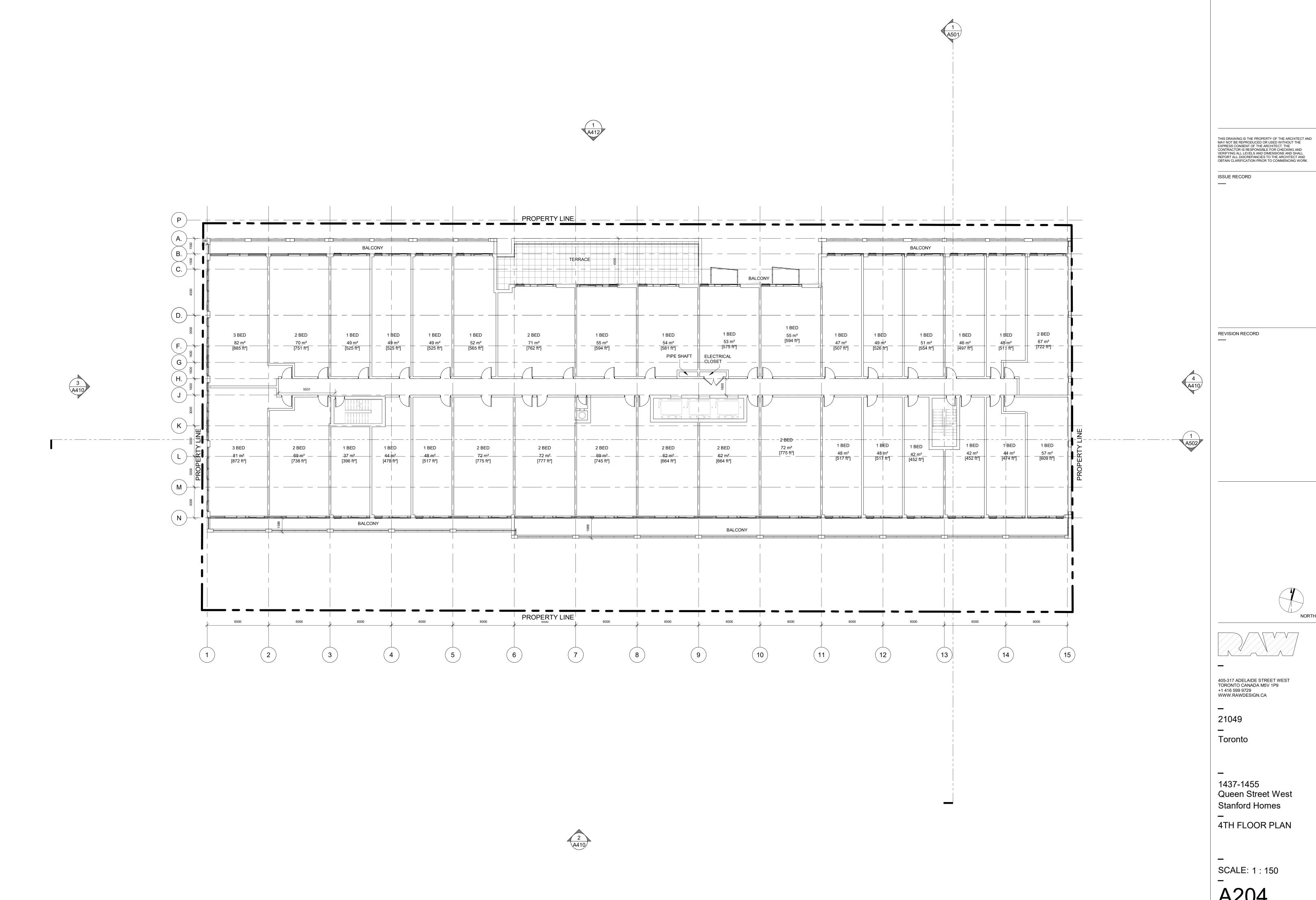
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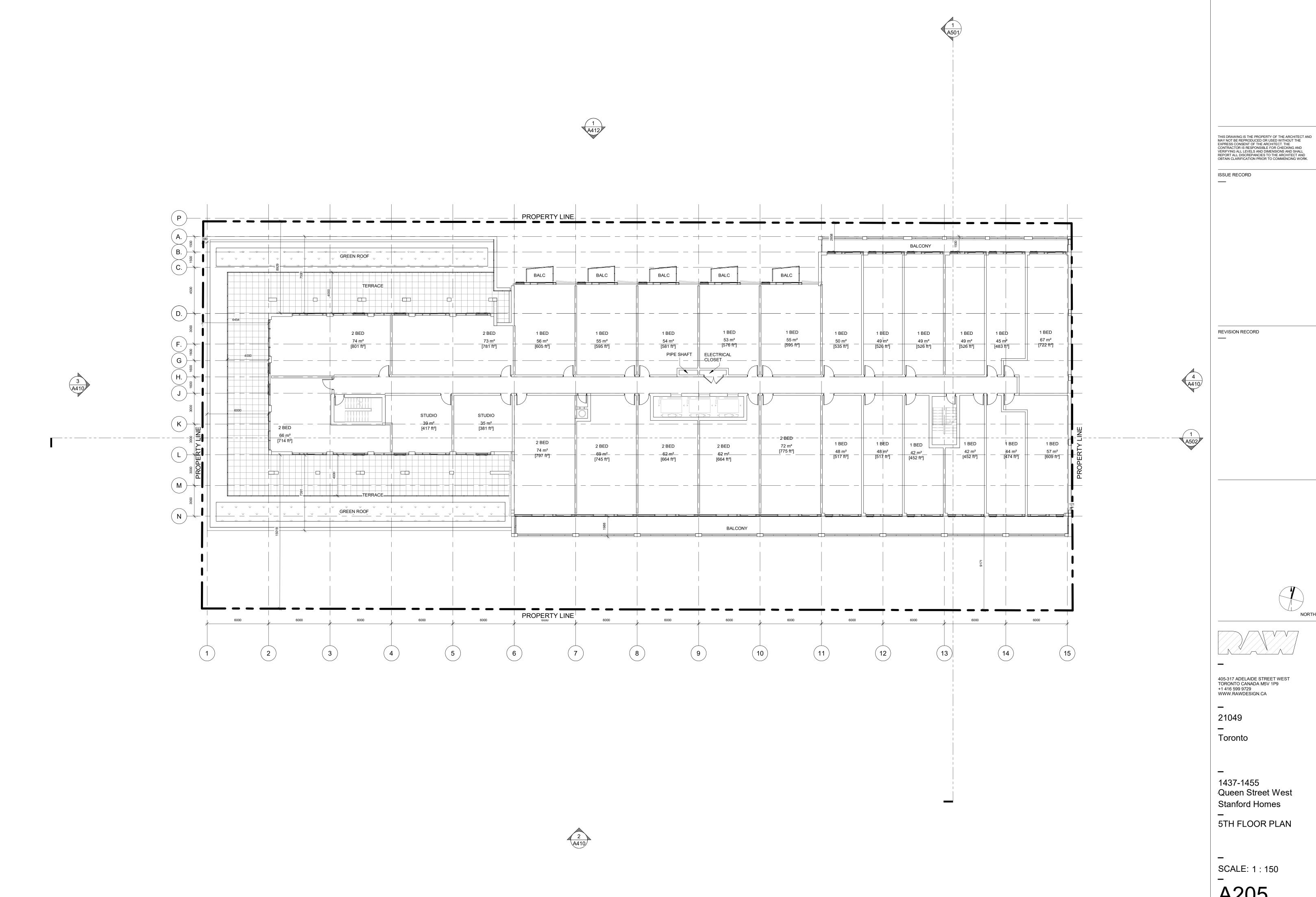




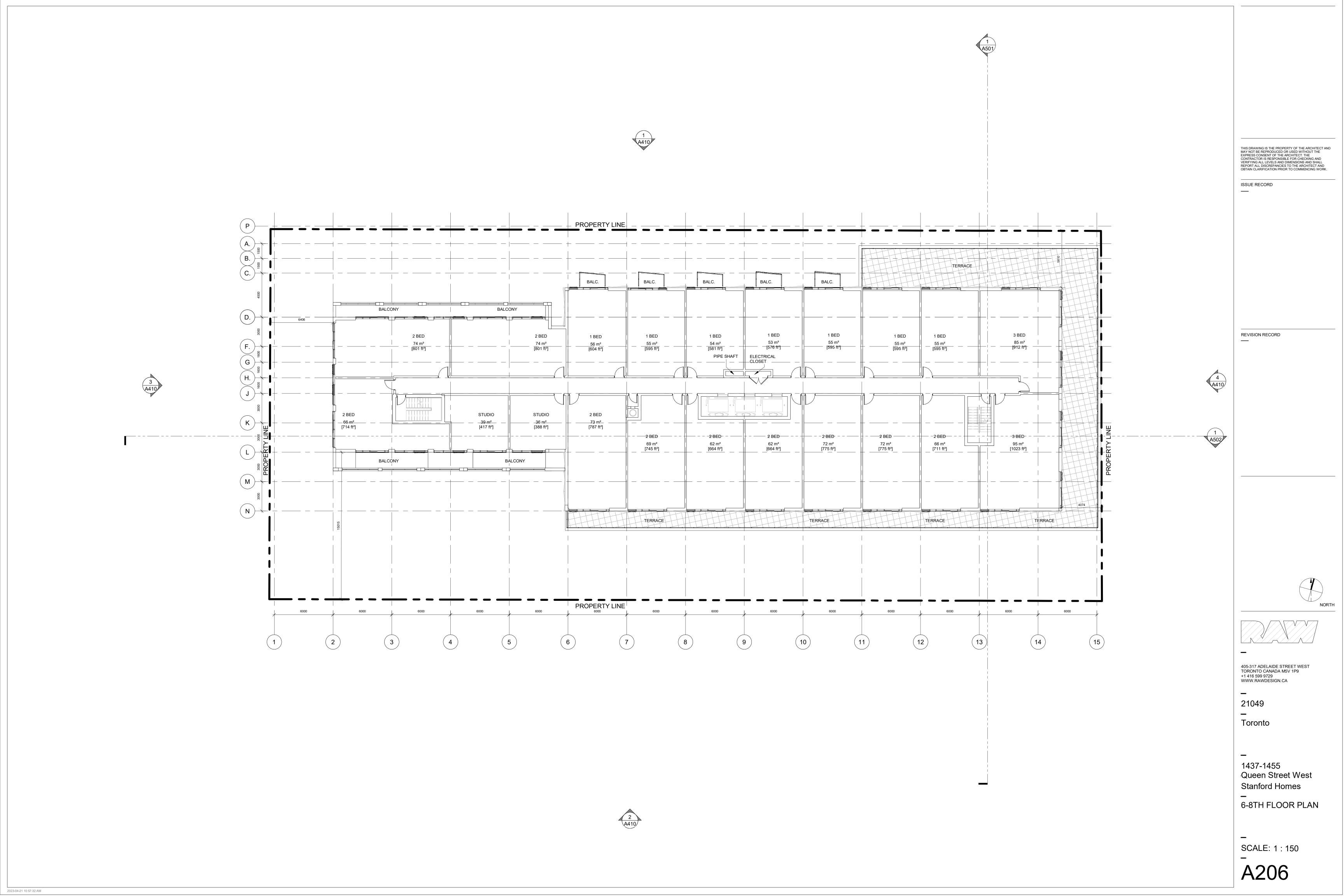
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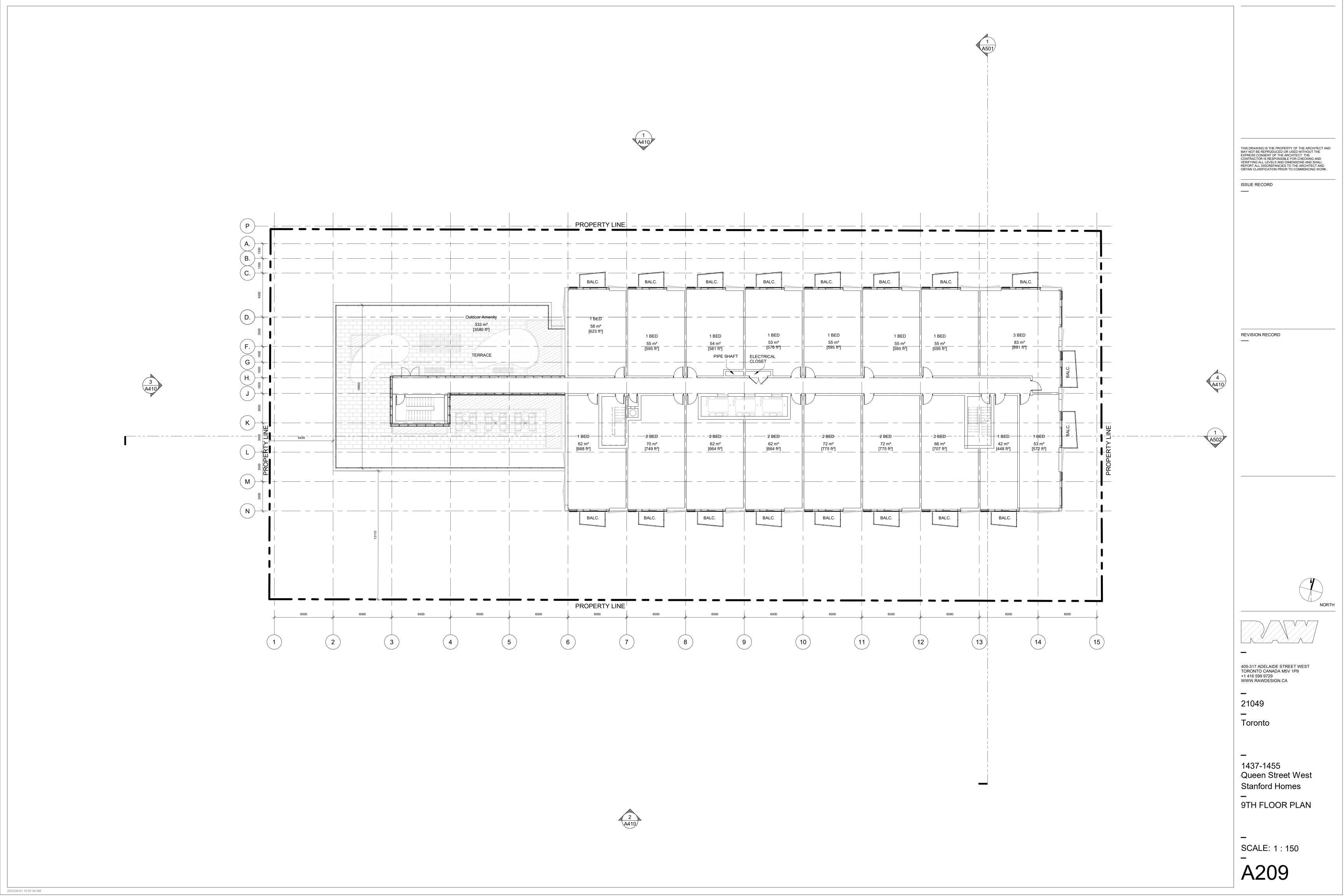


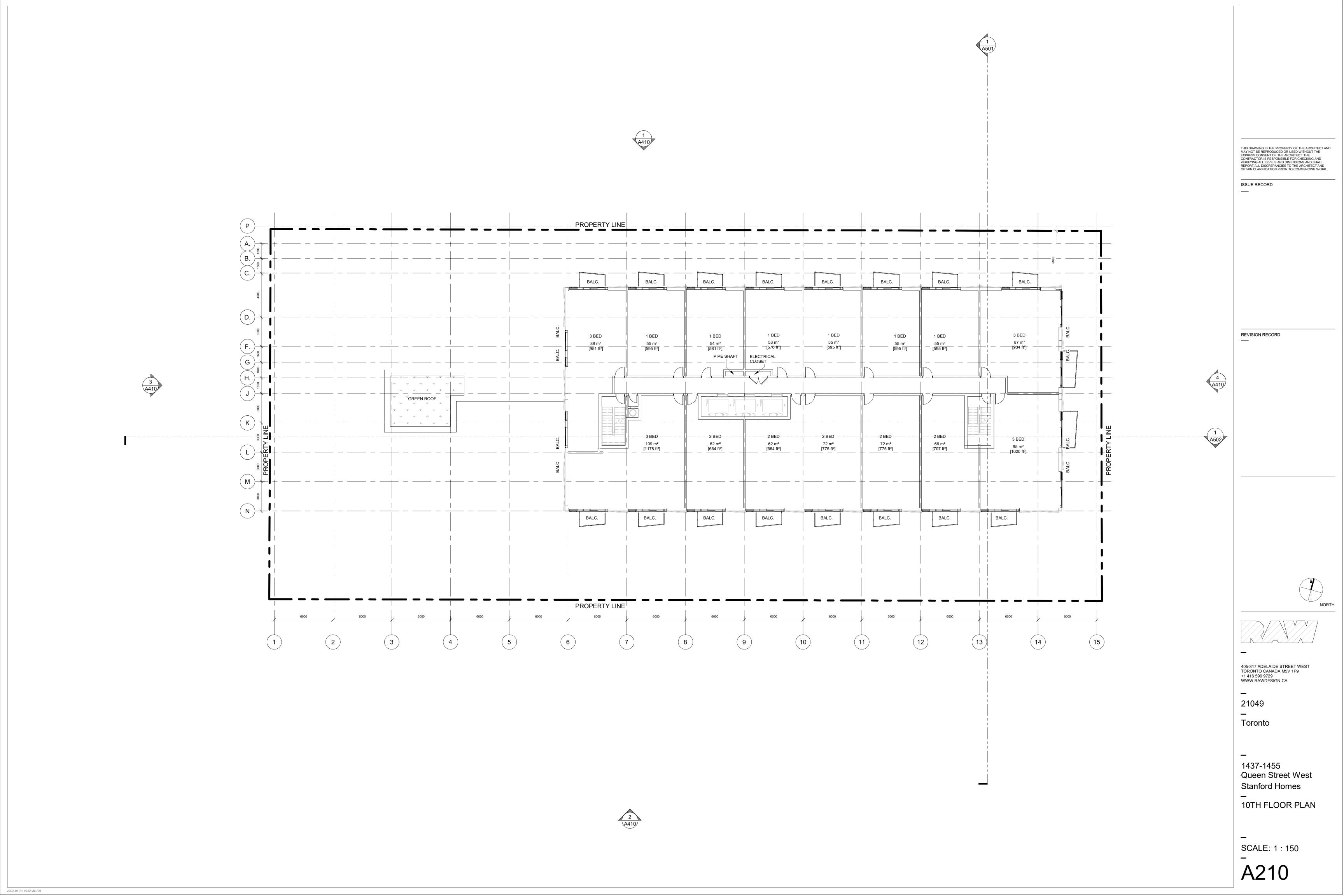
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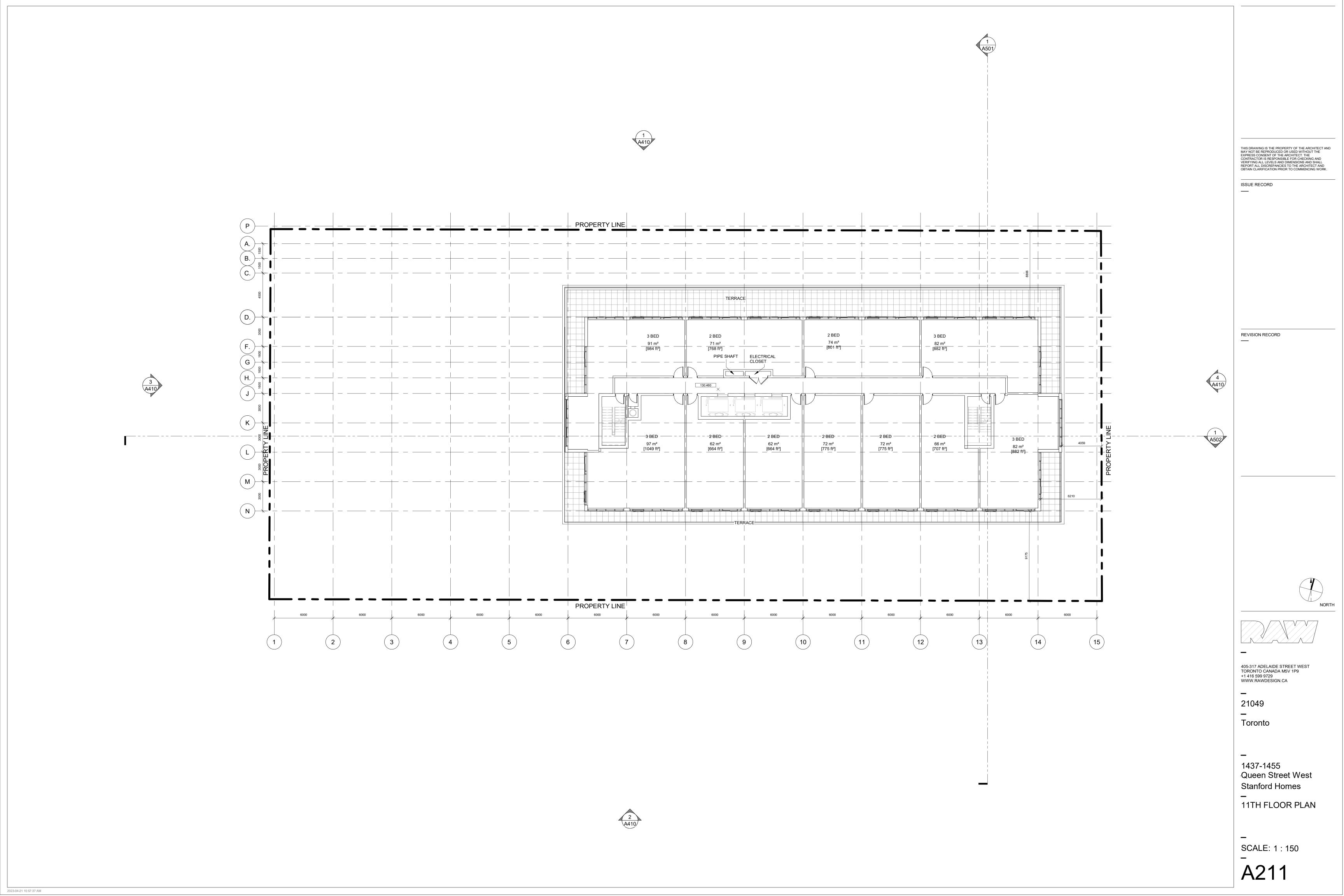


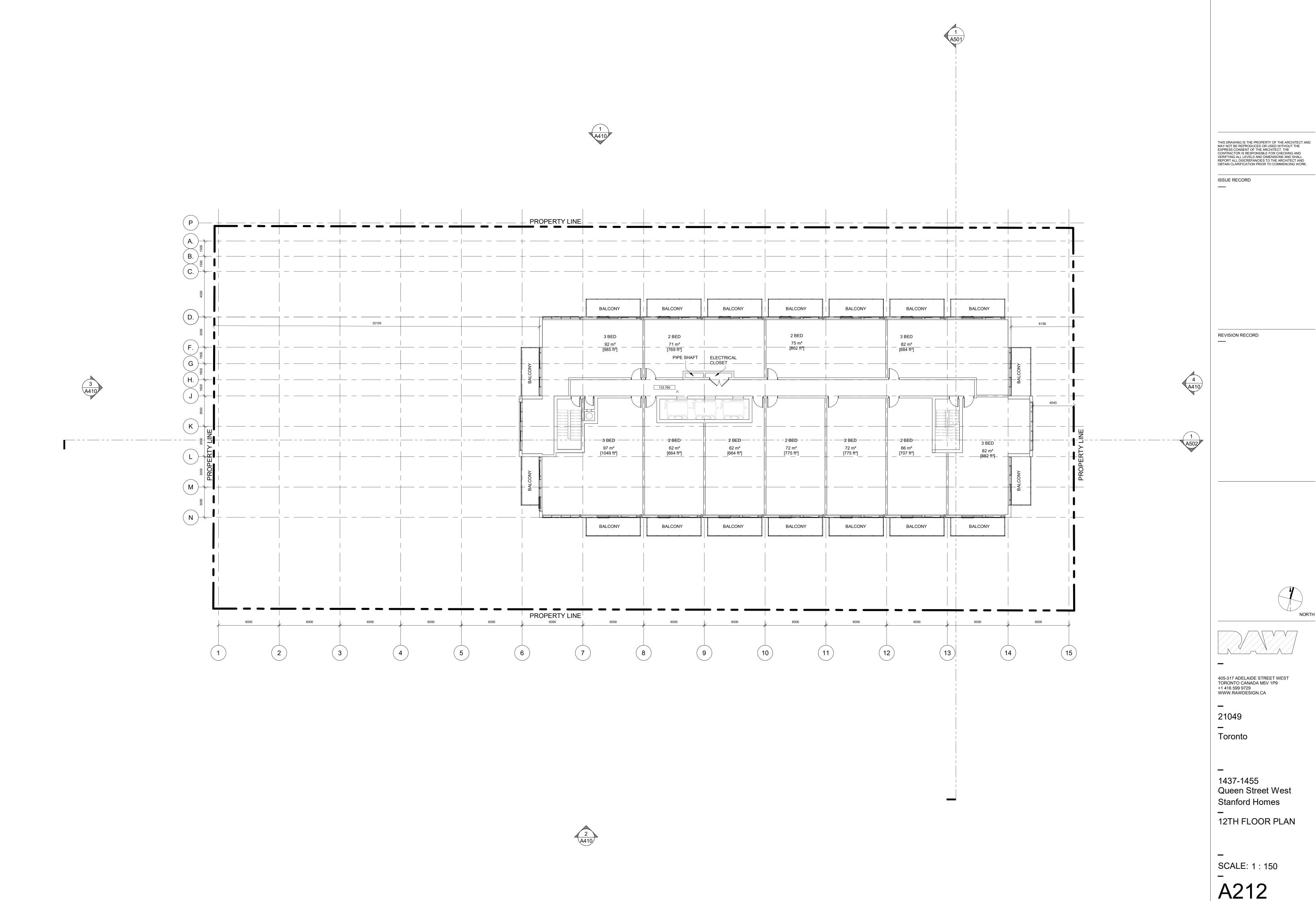
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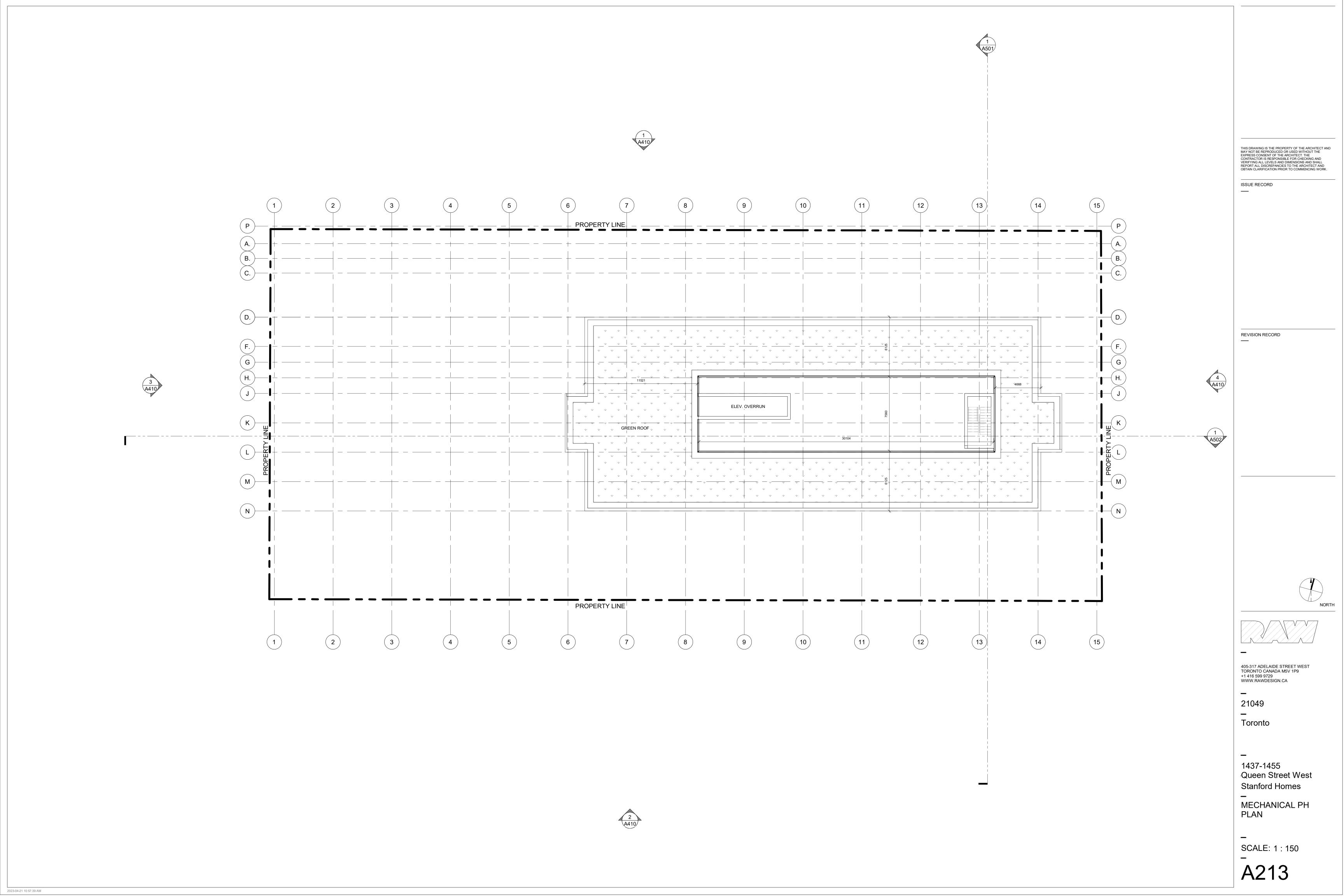


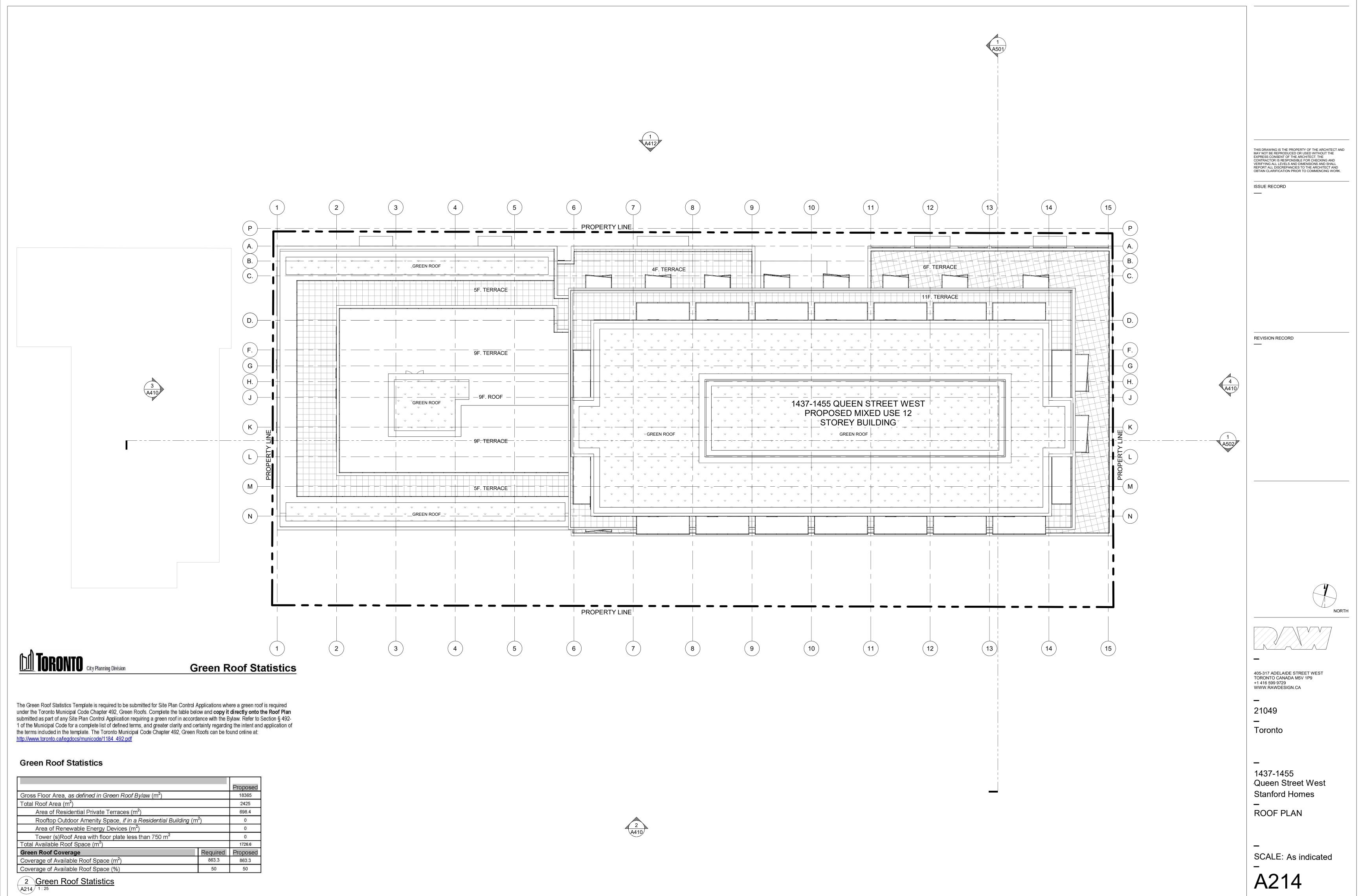






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ISSUE RECORD

REVISION RECORD

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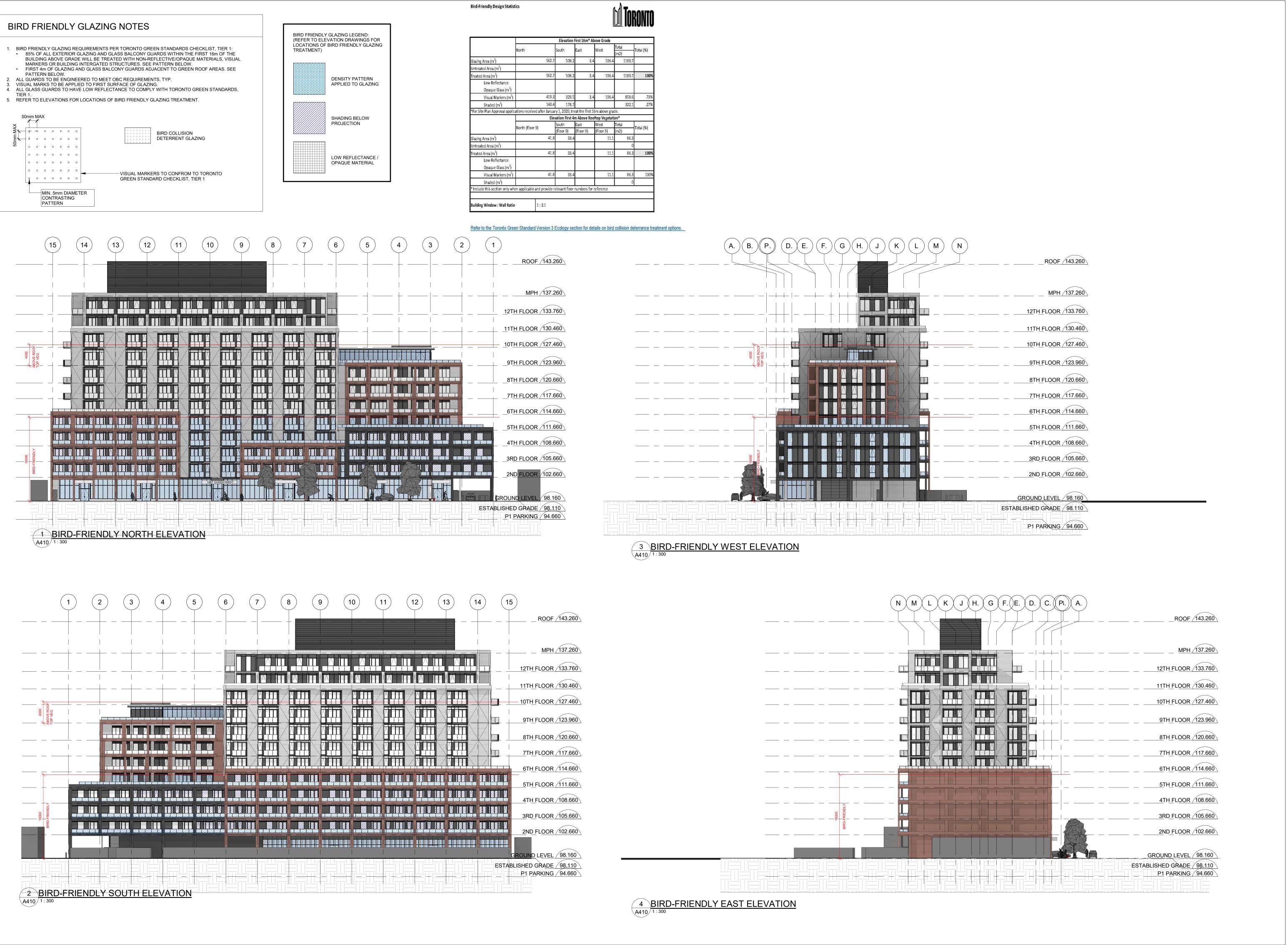
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1437-1455 **Queen Street West** Stanford Homes

BUILDING ELEVATION - EAST & WEST

SCALE: As indicated



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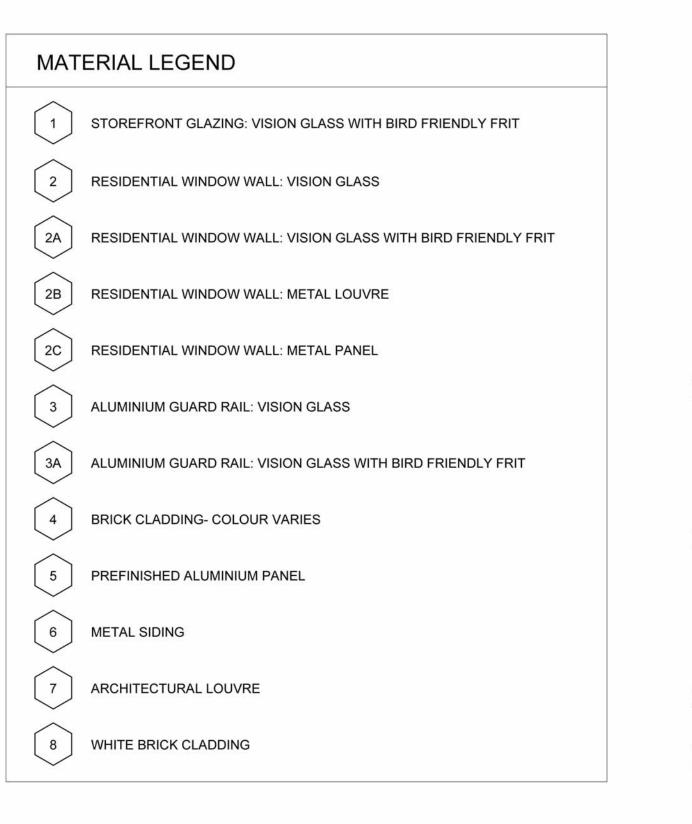
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1437-1455 Queen Street West Stanford Homes

BIRD-FRIENDLY
BUILDING
ELEVATIONS

SCALE: As indicated





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RETAIL ENTRANCE

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GROUND LEVEL 98.160

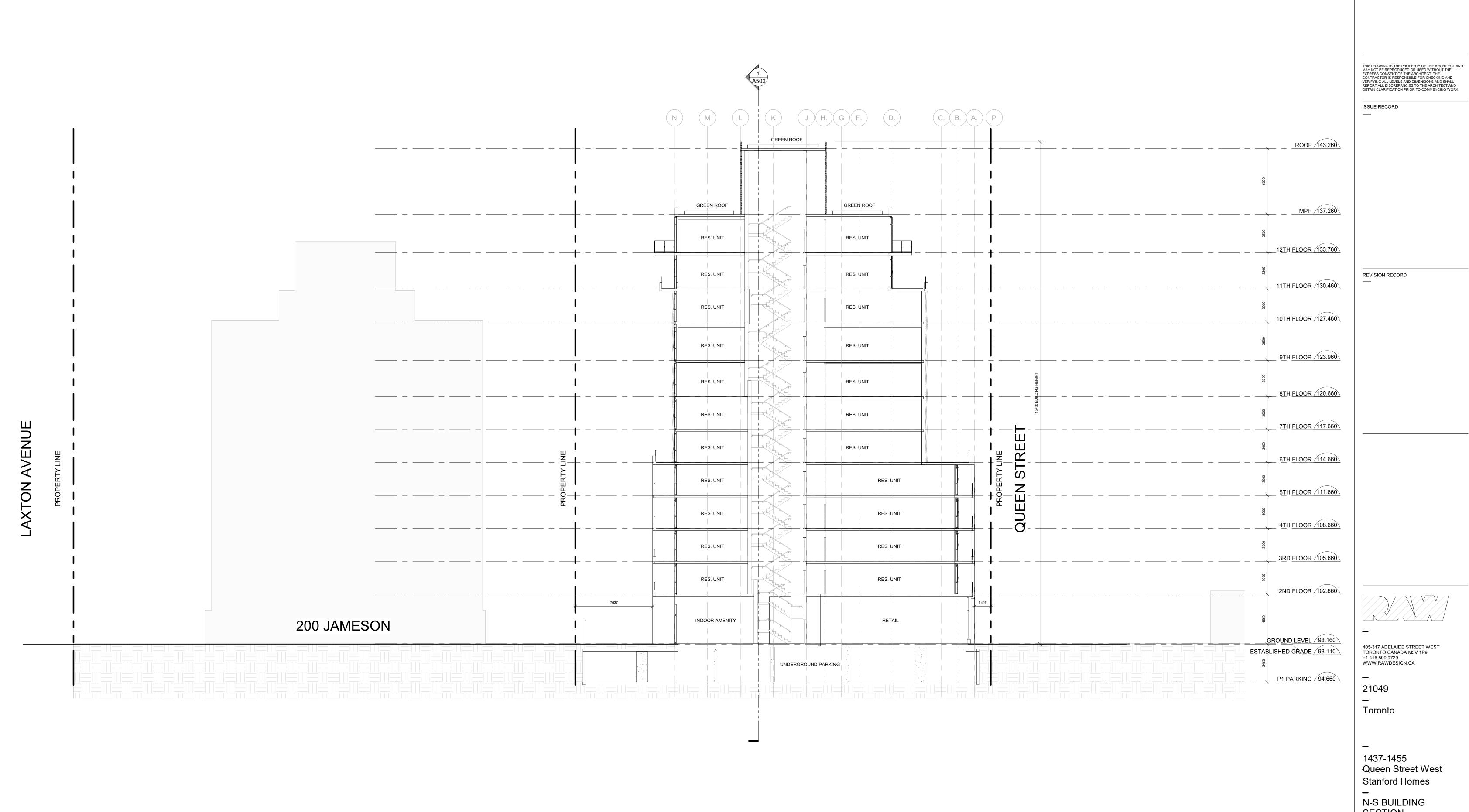
ESTABLISHED GRADE 98.110

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1437-1455 Queen Street West Stanford Homes

1-50 RENDERED **ELEVATION**

SCALE: As indicated



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SECTION

SCALE: 1:150

-A501

14 11 GREEN ROOF ROOF /143.260 MECHANICAL PENTHOUSE GREEN ROOF **GREEN ROOF** MPH 137.260 RES. UNIT 12TH FLOOR 133.760 RES. UNIT 11TH FLOOR 130.460 RES. UNIT 10TH FLOOR /127.460 **OUTDOOR AMENITY** RES. UNIT 9TH FLOOR /123.960 RES. UNIT RES. UNIT RES. UNIT RES. UNIT RES. UNIT RES. UNIT 8TH FLOOR 120.660 RES. UNIT _7TH FLOOR /117.660 TERRACE RES. UNIT 6TH FLOOR 114.660 RES. UNIT TERRACE _5TH FLOOR /111.660 RES. UNIT 4TH FLOOR 108.660 RES. UNIT 3RD FLOOR 105.660 RES. UNIT CORRIDOR 2ND FLOOR 102.660 INDOOR AMENITY INDOOR AMENITY WASTE / RECYCLING ROOM BULK STORAGE EXIT STAIR VESTIBULE DRIVE AISLE 98.210 GROUND LEVEL 98.160 98.210 ESTABLISHED GRADE 98.110 UNDERGROUND PARKING LONG TERM BIKE STORAGE UNDERGROUND PARKING P1 PARKING 94.660

JAMESON AVENUE

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E-W BUILDING

SECTION

SCALE: 1:150