Memorandum to the City of Markham Committee of Adjustment April 23, 2024

File: A/014/24

Address: 3882 Highway 7 East, Markham

Agent: KLM Planning Partners Inc. (Marshall Smith)

Hearing Date: Wednesday, May 1, 2024

The following comments are provided on behalf of the Central Team:

The Applicant is requesting relief from the following requirements of the "Residential Three Exception 645 (R3*645)" Zone of By-law 177-96, as amended, as it relates to a proposed eight-storey residential building. The variances requested are to permit:

a) By-law 177-96, Section 7.645 (i):

a maximum of 131 units, whereas the By-law permits a maximum of 91 units;

b) Parking Standards By-law 28-97 Section 3.0, Table A:

a parking rate of 0.88 spaces per unit and 0.16 spaces per unit for visitors, whereas the By-law requires a minimum of 1.25 spaces per unit and 0.25 spaces per unit for visitors; and

c) <u>By-law 177-96, Section 7.645.1 (h):</u>

a maximum height of 9.5 metres of any portion of a building within 13.5 metres of the westerly side lot line, greater than 22.5 metres from the front lot line, and greater than 35.5 metres from the rear lot line; whereas the By-law requires the maximum height of any portion of a building within 14.5 metres of the westerly side lot line, greater than 21.8 metres from the front lot line, and greater than 33.6 metres from the rear lot line, shall be 9.5 metres.

This application is related to Site Plan Control application SPC 20 135517, which is being reviewed concurrently.

BACKGROUND

Property Description

The 2,864 m² (30,827.84 ft²) Subject Lands are located on the north side of Highway 7, east of Verclaire Gate (refer to Appendix "A" – Aerial Photo). Surrounding land uses include an established residential neighbourhood to the north comprised primarily of two-storey detached dwellings, an existing church to the east, existing mixed-use residential high-rise apartments on the south side of Highway 7, and an existing five storey mid-rise residential apartment on the west.

There is an existing one-storey building on the Subject Lands that was previously occupied by a private school. Mature trees and vegetation are dispersed across the Subject Lands.

Application History and Proposed Development

In February 2020, applications for Official Plan and Zoning By-law Amendment (OP/ZA 20 233310) were approved by Council for the Subject Lands to facilitate the development of an eight-storey residential apartment with 91 units. In February 2022, the Development Services Committee (the "DSC") endorsed the associated Site Plan Application (SPC 20 135517) in principle (the "Original Proposal"). Since then, a new Owner has purchased the property and revised plans were submitted, which are the subject of this current minor variance application (the "Proposed Development").

The Applicant's revised plans consists of slight changes to the building configuration and increasing the number of residential units from 91 to 131, which also results in proposed changes to the parking rate (refer to Appendix "B" – Architectural Plans). The height and overall massing of the Proposed Development will remain relatively consistent with the DSC endorsed Site Plan Application drawings.

Official Plan and Zoning

Official Plan 2014 (partially approved on November 24, 2017, and updated on April 9, 2018) and further amended by Site-Specific OPA No. 33

As previously noted, a site-specific Official Plan Amendment ("OPA No. 33") was adopted by Council in 2020 to re-designate the Subject Lands from "Residential Mid Rise" to "Residential High Rise". The "Residential High Rise" designation is characterized primarily by high-rise residential buildings located along arterial or major collector roads. OPA No. 33 further specifies that the Subject Lands shall have a maximum height of 8 storeys and a maximum floor space index ("FSI") of 3.8.

Planning Staff have had regard for the requirements of the Official Plan in the preparation of the comments provided below.

Zoning By-Law 177-96, as amended by By-law 2020-9

In 2020, Council enacted site-specific Zoning By-law 2020-9, which rezoned the Subject Lands to "Residential Three, Exception 645" (R3*645) to permit apartment dwellings. Exception 645 pertains to the permitted maximum density (FSI), maximum number of units, minimum required setbacks, maximum height, angular plane, and minimum outdoor amenity space requirements. The Proposed Development does not comply with the maximum number of units and setbacks related to the interior portion of the reversed c-shaped building. Additional details are provided in the comments section below.

Parking Standards By-law 28-97

The Proposed Development also does not comply with the requirements of the Parking Standards By-law 28-97, as amended, with respect to minimum residential and visitors

parking. Further details of the parking requirements are provided in the comments section below.

Zoning Preliminary Review (ZPR) Not Undertaken

The Owner has confirmed that a Zoning Preliminary Review (ZPR) has <u>not</u> been conducted. However, the Applicant has received comments from the Building Department through their Site Plan Application process to confirm the <u>initial</u> variances required for the Proposed Development.

It should be noted that the Applicant has submitted revised drawings as part of this Minor Variance application and has not submitted a revised submission to their Site Plan Application to confirm the variances required for the revised drawings. Consequently, it is the Owner's responsibility to ensure that the application has accurately identified all the variances to the Zoning By-law required for the Proposed Development. If the variances requested in this application contain errors, or if the need for additional variances is identified during the Site Plan Application or Building Permit review process, further variance application(s) may be required to address the non-compliance.

COMMENTS

The *Planning Act* states that four tests must be met in order for a variance to be granted by the Committee of Adjustment:

- 1) The variance must be minor in nature;
- 2) The variance must be desirable, in the opinion of the Committee of Adjustment, for the appropriate development or use of land, building or structure;
- 3) The general intent and purpose of the Zoning By-law must be maintained;
- 4) The general intent and purpose of the Official Plan must be maintained.

Increase in Residential Units

The Applicant is requesting relief to permit a maximum of 131 units, whereas the By-law permits a maximum of 91 units. This represents an increase of 40 units.

Staff notes that the proposed increase in unit numbers have not resulted in an increase in overall building height or FSI. Furthermore, the Proposed Development provides for a range of unit sizes, as provided for in the Official Plan. As such, Staff considers the proposed increase in residential units to be appropriate for the Subject Lands and are of the opinion that the requested variance meets the general intent and purpose of the Official Plan and Zoning By-law.

Residential and Visitors Parking Reduction

The Applicant proposes a parking rate of 0.88 spaces per unit and 0.16 spaces per unit for visitors, whereas the By-law requires a minimum of 1.25 spaces per unit and 0.25 spaces per unit for visitors. In total, the Applicant is proposing to provide 137 parking spaces, whereas a minimum of 197 parking spaces (including visitors parking) are required for 131 residential units. The increase in the number of residential units results in a deficiency of 60 parking spaces.

Transportation Engineering Staff have reviewed the application and note that the variance request is minor given the development's proximity to Markham Centre and transit routes. Transportation Engineering Staff further note that similarly approved variances and Site-Specific Zoning By-law Amendments in the vicinity have permitted minimum resident parking rates of 0.80 spaces per unit and minimum visitor parking rates ranging between 0.12 and 0.20 spaces per unit. As such, Planning Staff have no objections to the approval of the proposed parking reduction.

<u>Increase Setbacks for the Interior Portion of the Reversed C-Shaped Building</u> Configuration

The Applicant is proposing a maximum height of 9.5 metres of any portion of a building within 13.5 metres of the westerly side lot line, greater than 22.5 metres from the front lot line, and greater than 35.5 metres from the rear lot line; whereas the By-law requires the maximum height of any portion of a building within 14.5 metres of the westerly side lot line, greater than 21.8 metres from the front lot line, and greater than 33.6 metres from the rear lot line, shall be 9.5 metres. This variance is related to the interior portion of the reversed C-shaped building configuration from the third to eight floors, as shown in Figures 1 & 2 below. The intent of this variance is to ensure that the floor plan layouts from the third to eighth floor maintain the reversed C-shaped configuration.

Staff note that the building orientation of the Original Proposal was parallel to the front and rear property lines. As such, the associated By-law provisions for the interior portion of the C-shaped building was based on the angled property line setbacks, as further demonstrated in Figure 1.

The Proposed Development has been revised so that the building orientation is no longer parallel to the property line, resulting in the above-noted variance request. The area highlighted in yellow in Figure 2 is the approximate area of non-compliance.

Figure 2: Proposed Development



Staff note that the Proposed Development meets the intent of the Amending Zoning By-law by maintaining the reversed C-shaped layout. Although some changes have been made to the building configuration resulting in the above-noted variance request, the Proposed Development adheres to all other required exterior setbacks (such as rear, front and side yard setbacks), angular plane requirement, and outdoor amenity space requirements. Staff are of the opinon that the Proposed Development remains relatively consistent with the Council endorsed site plan, meets the intent of the Zoning By-law, and is minor in nature. As such, Staff have no concerns with the proposed variance request.

PUBLIC INPUT SUMMARY

No written submissions were received as of April 23, 2024. It is noted that additional information may be received after the writing of the report, and the Secretary-Treasurer will provide information on this at the meeting.

CONCLUSION

Planning Staff have reviewed the application with respect to Section 45(1) of the *Planning Act*, R.S.O. 1990, c. P.13, as amended, and are of the opinion that the variance request meets the four tests of the *Planning Act* and have no objection. Staff recommend that the Committee consider public input in reaching a decision.

The onus is ultimately on the applicant to demonstrate why they should be granted relief from the requirements of the zoning by-law, and how they satisfy the tests of the *Planning Act* required for the granting of minor variances.

Please refer to Appendix "C" for conditions to be attached to any approval of this application.

PREPARED BY:

Melissa Leung, RPP, MCIP, Senior Planner, Central District

REVIEWED BY:

Sabrina Bordone, RPP, MCIP, Development Manager, Central District

File Path: Amanda\File\ 24 162376 \Documents\District Team Comments Memo

APPENDICES

Appendix "A" – Aerial Photo

Appendix "B" - Architectural Plans

Appendix "C" – Conditions

Appendix B

File: 24.162376.000.00.MNV

Date: 4/23/2024

MM//DDYY

3882 HWY7 DEVOLOPMENT

3882 HWY7, Markham, ON for BEAR DEVELOPMENTS Project No. 22051 2023-08 Issued for SPA





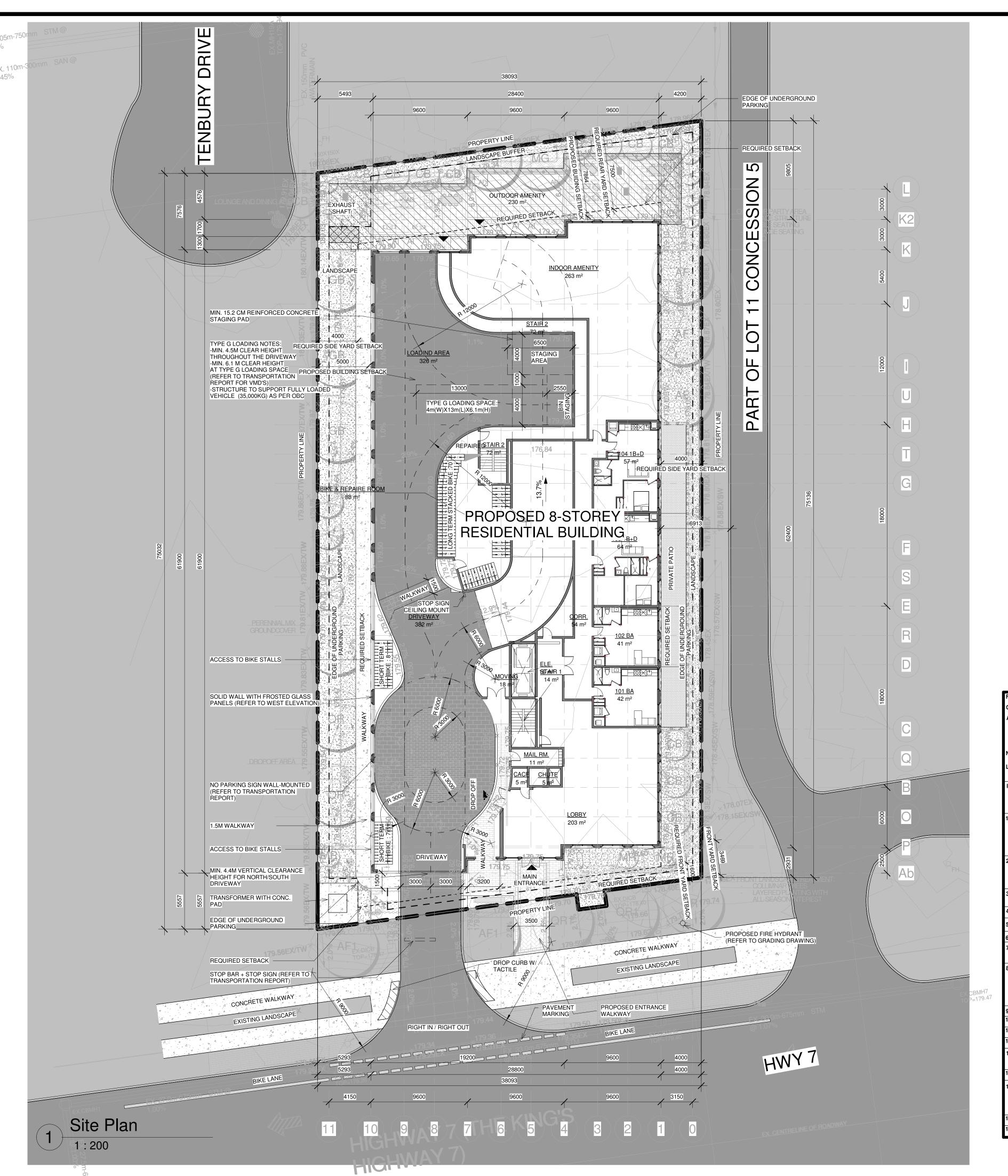




Z SQUARE CONSULTING INC.

2710 14th AVE, MARKHAM, ONTARIO L3R 0J1

info@zsquareconsulting.com





KEY PLAN

SITE STA	TISTICS		
LOT AREA	2,86	2,864 SQM	
BUILDING COVERAGE	179	1790 SQM	
LOT COVERAGE	63	62.5%	
FLOOR AREA INDEX (DENSITY)	:	3.52	
INDOOR AMENITY AREA	263 SQM (2.	263 SQM (2.05 SQM / UNIT)	
OUTDOOR AMENITY AREA	232	232 SQM	
TOTAL GROSS FLOOR AREA	9873.13 SQN	9873.13 SQM (106,273SF)	
BUILDING HEIGHT	29	29.5 M	
NUMBER OF STOREY		8	
NUMBER OF DWELLING UNIT		131	
	NUBER OF UNIT	AVERAGE UNIT AR	
BACHELOR UNIT	18	40.7 SQM	
1 BEDROOM UNIT	72	54.4 SQM	
2 BEDROOM UNIT	26	72.5 SQM	
3 BEDROOM UNIT	13	104 SQM	
TOTAL PARKING		137	
RESIDENT PARKING		116	
VISITOR PARKING		21	
BARRIER FREE PARKING		8	
NUMBER OF LOADING SPACE	1 (T)	1 (TYPE G)	
TOTAL BICYCLE PARKING		85	
RESIDENTS		70	
VISITOR		15	
BUILDING SETBACK			
NORTH	7.	86 M	
WEST	5.5	29 M	
SOUTH	2.	0 M	
EAST	4.	0 M	

Firm N	lame: Z SQUARE CONSULTING INC.				
Certific	cate of Practice Number: 5220				
Addres					
Name	of Project: 3882 HWY 7 DEVELOPMENT				
Location	on of Project: 3882 HWY7, Markham, ON				
Item	Ontario Building Code		OBC Refer	ence	
	Data Matrix Part 3 or 9	Data Matrix Part 3 or 9 References are to Di		rision B unless noted [A r [C] for Division C.	
1	Project Description:		PART 3	PART 9	
	12 storey mixed-use		1.1.2 [A]	1.1.2 [A] & 9.10.1.3	
2	Major Occupancy(s):		3.1.2.1.(1)	9.10.2.	
	GROUP C - APARTMENT				
3	Building Area(m²) Existing 0m² New 1790 m² Total 1	790 m²	1.4.1.2. [A]	1.4.1.2. [A]	
4	Gross Floor Area (m²) Existing 0 m² New 9873 m² Total 9	 9873 m²	1.4.1.2. [A]	1.4.1.2. [A]	
5	Number of Stories Above Grade 8 Below Grade 2		1.4.1.2. [A] & 3.2.1.1.	1.4.1.2. [A] & 9.10.4.	
6	Number of Streets/Access Routes 2		3.2.2.10. & 3.2.5.5.	9.10.20	
7	Building Classification GROUP C - APARTMENT		3.2.2.2083.	9.10.8.2	
8	Sprinkler System Proposed Entire Building Basement and Group E Occupancie In Lieu of Roof Rating Not Required	s Only	3.2.2.2083. 3.2.1.5. 3.2.2.17.	9.10.8.2	
9	Standpipe required X Yes No		3.2.9.	N/A	
10	Fire Alarm required X Yes No		3.2.4.	9.10.18	
11	Water Service/Supply is Adequate ☑ Yes ☐ No		3.2.5.7.	N/A	
12	High Building Yes X No		3.2.6.	N/A	
13	Permitted Construction □ Combustible ☒ Non-Combustible Actual Construction □ Combustible ☒ Non-Combustible	☐ Both	3.2.2.2083.	9.10.6	
14	Mezzanine(s) Area (m²) N/A		3.2.1.1.(3) - (8)	9.10.4.1	
15	Occupant load based on m²/Person Design of Building BY FILE UP FUTURE APPLICATION		3.1.17.	9.9.1.3	
16	Barrier-free Design X Yes No (Explain)	<u> </u>	3.8.	9.5.2	
-	Dailiei-iide Desigii 🔼 168 🔲 NO (Expidiii) -		3.3.1.2. & 3.3.1.19.	9.5.2	

Arch	nitectural 9				
Sheet Number		heet Name	1 0		ena
A100	Cover		-10		
A101	Site Plan				
A102	Unit Distr	^{oution} File:	24.1	62376	.000.00.M
A201	Undergro	ınd Parking			
A202	Floor Pla	S			
A203	Floor pla	S			
A204	Floor pla	s Date:	4/23	/2024	
A205	Floor pla	S			MM/DD
A206	Penthous	& Roof Plans			
A301	South & N	North Elevations			
A302	East Elev	ation			
A303	West Elev	vation			
A401	Section				
A402	Section				
A403	Section				
A801	PRESPE	CTIVE			

Buildi	ng GFA (Gross F	loor Area)
Level	Area	Area (sf)
evel 1	1293.22 m ²	13920.10 SF
evel 2	1678.92 m ²	18071.76 SF
evel 3	1394.08 m ²	15005.77 SF
evel 4	1394.09 m ²	15005.85 SF
evel 5	1120.46 m ²	12060.50 SF
evel 6	1106.79 m ²	11913.38 SF
evel 7	894.87 m ²	9632.33 SF
evel 8	894.87 m ²	9632.33 SF
enthouse	96.18 m ²	1035.26 SF
	9873.48 m ²	106277.29 SF

PRESPECTIVE

PRESPECTIVE

A802

PARKING NOTES:

1. MINIMUM PARKING SPACE SIZES (UNLESS OTHERWISE NOTED):

2600mm WIDE X 5600mm LONG (ENCLOSED/ UNDERGROUND GARAGE PARKING) 2600mm WIDE X 5600mm LONG X 1500 WIDE AISLE (BARRIER FREE PARKING)

MAINTAIN MINIMUM DRIVE AISLE WIDTH OF 6000mm UNLESS OTHERWISE NOTED.
 MAINTAIN MINIMUM HEADROOM CLEARANCE OF 2100mm

MARKHAM PARKING AUTHORITY PARKING STANDARD

THROUGHOUT.

PARKING WITH HIGHALBEDO SURFACE
PAINT
2600

HORIZONTAL
SPACE (H)

PARALLEL PARKING

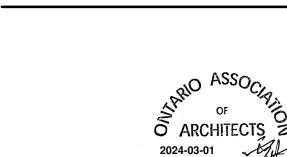
PARKING WITH HIGHALBEDO SURFACE
PAINT
2600

PARALLEL PARKING

LOADING TYPE:

13000 LOADING TYPE G H: 6100mm

LOADING TYPE B H: 4000mm



SEAR

DEVELOPMENTS

LORENZO

D E V E L O P M E N T S

Z SQUARE CONSULTING INC.

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REVISION RECORD

Issued for review

Issued for coor

Issued for SPA

ISSUE RECORD

Issued for SPA revision 2023-04-06

Issued for SPA revision 2023-08-29

Issued for SPA revision 2024-01-08
Issued for SPA revision 2024-03-01

2023-02-07

2023-03-13

2023-03-16

3882 HWY7 DEVOLOPMENT

3882 HWY7, Markham, ON

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BEAR DEVELOPMENTS

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PROJECT SCALE

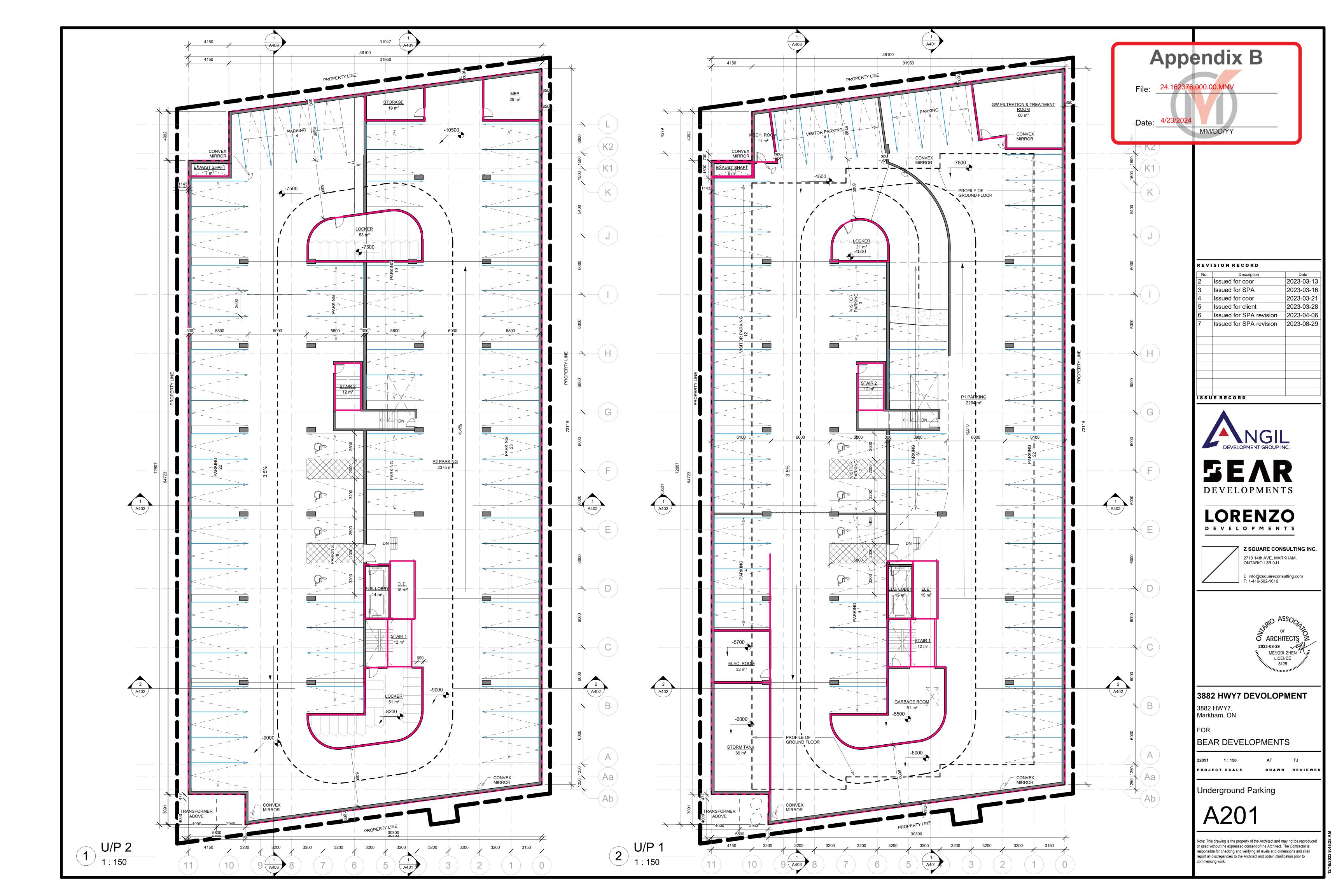
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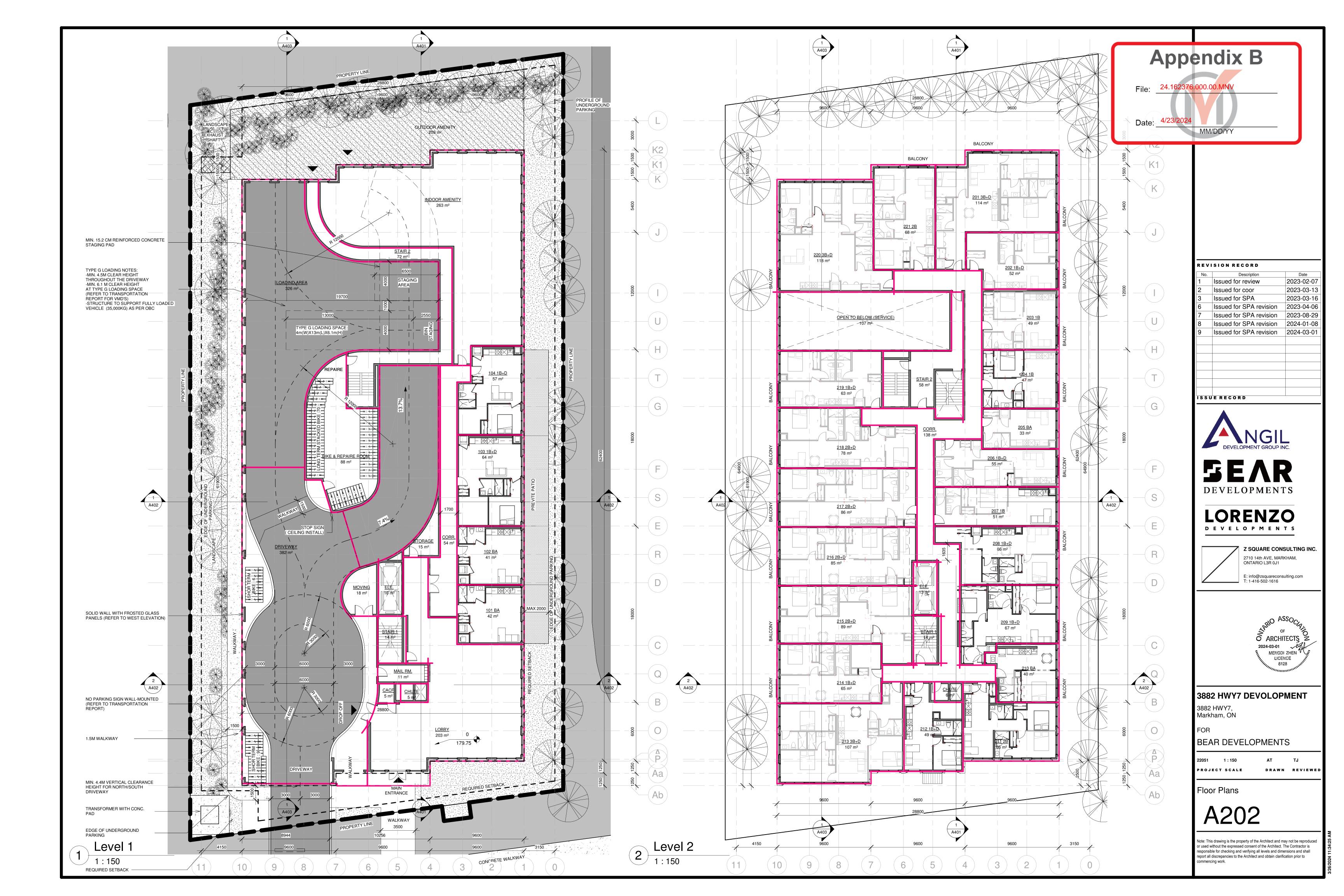
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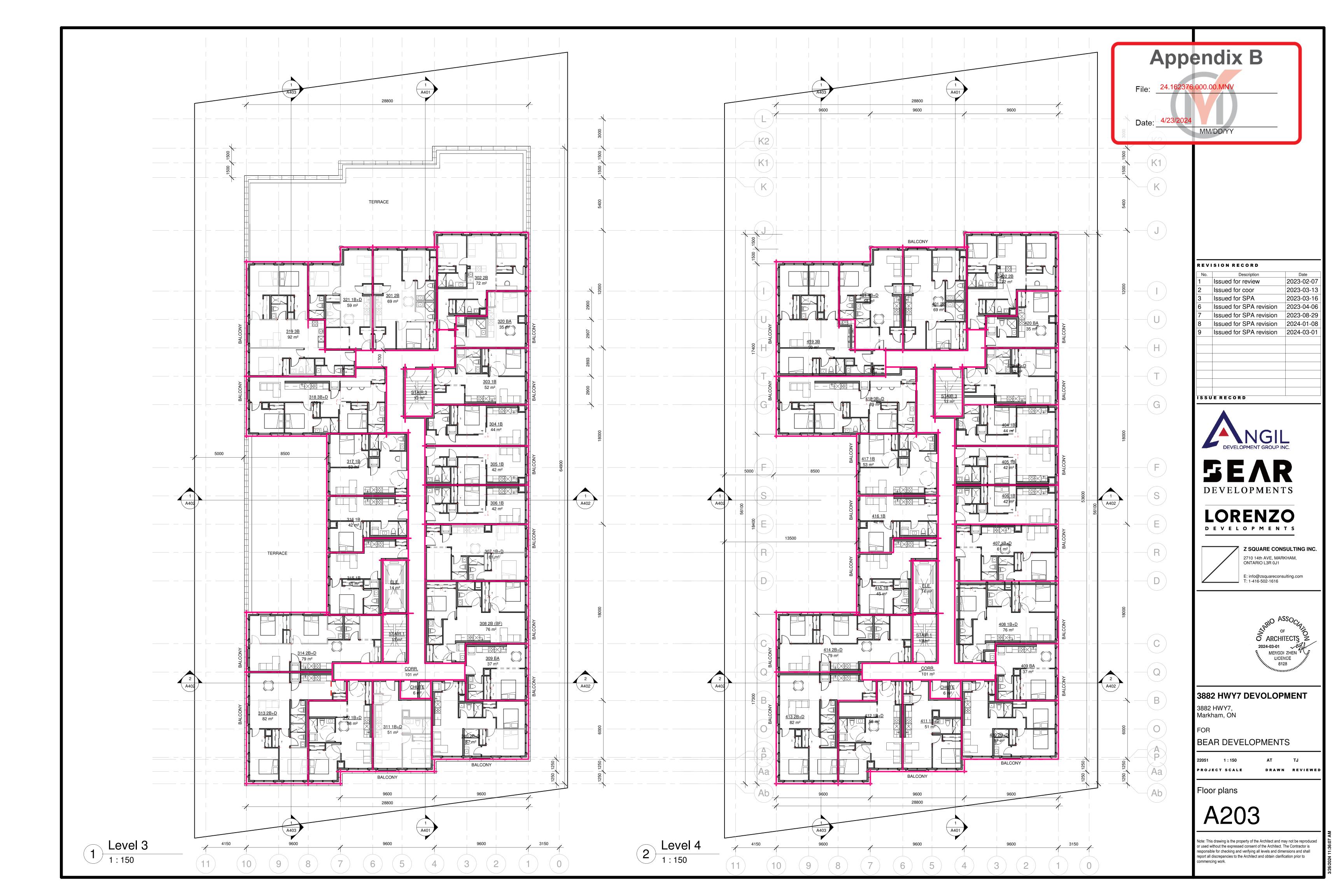
Site Plan

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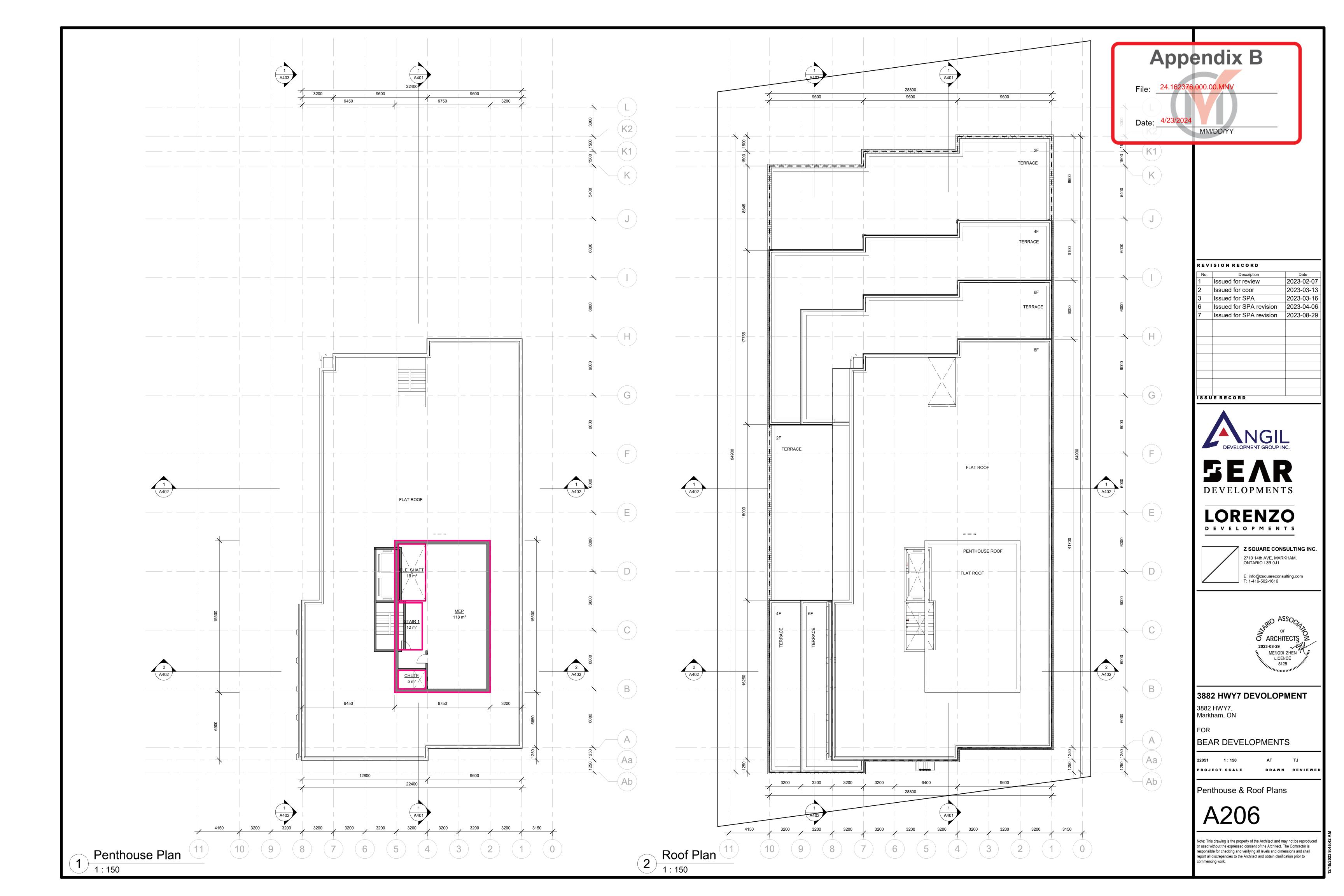




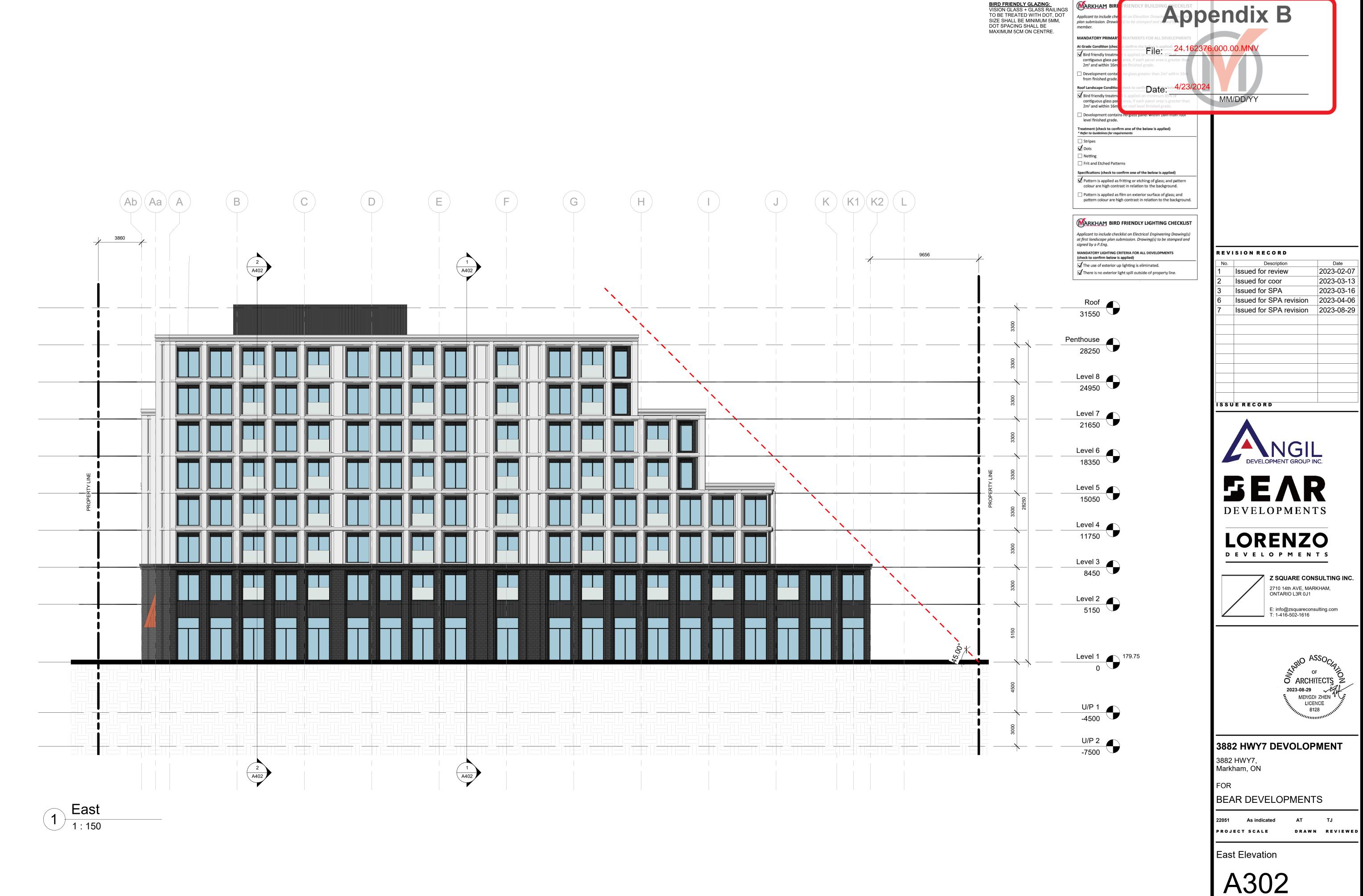










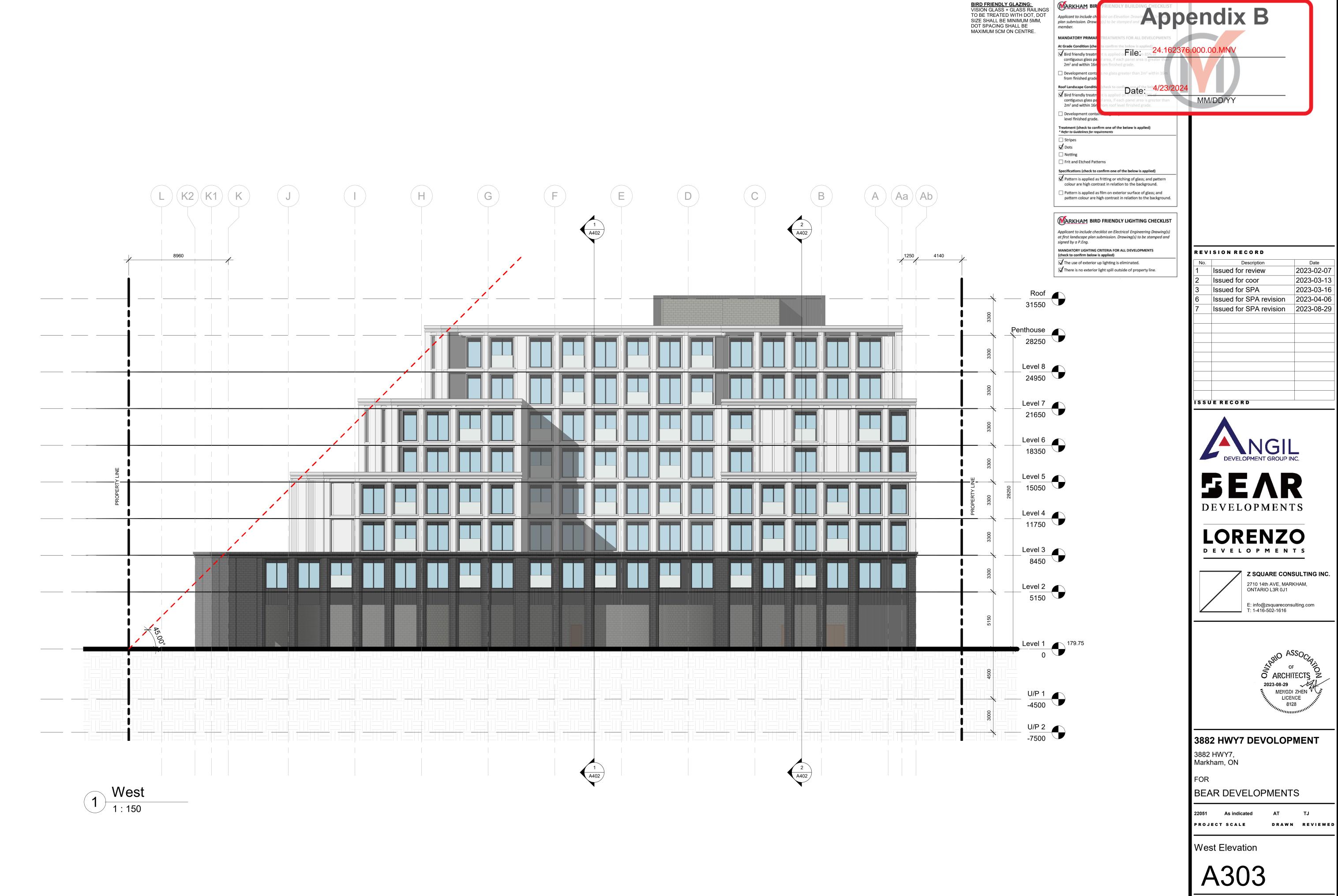


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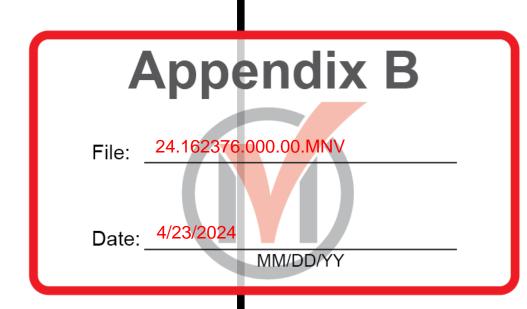
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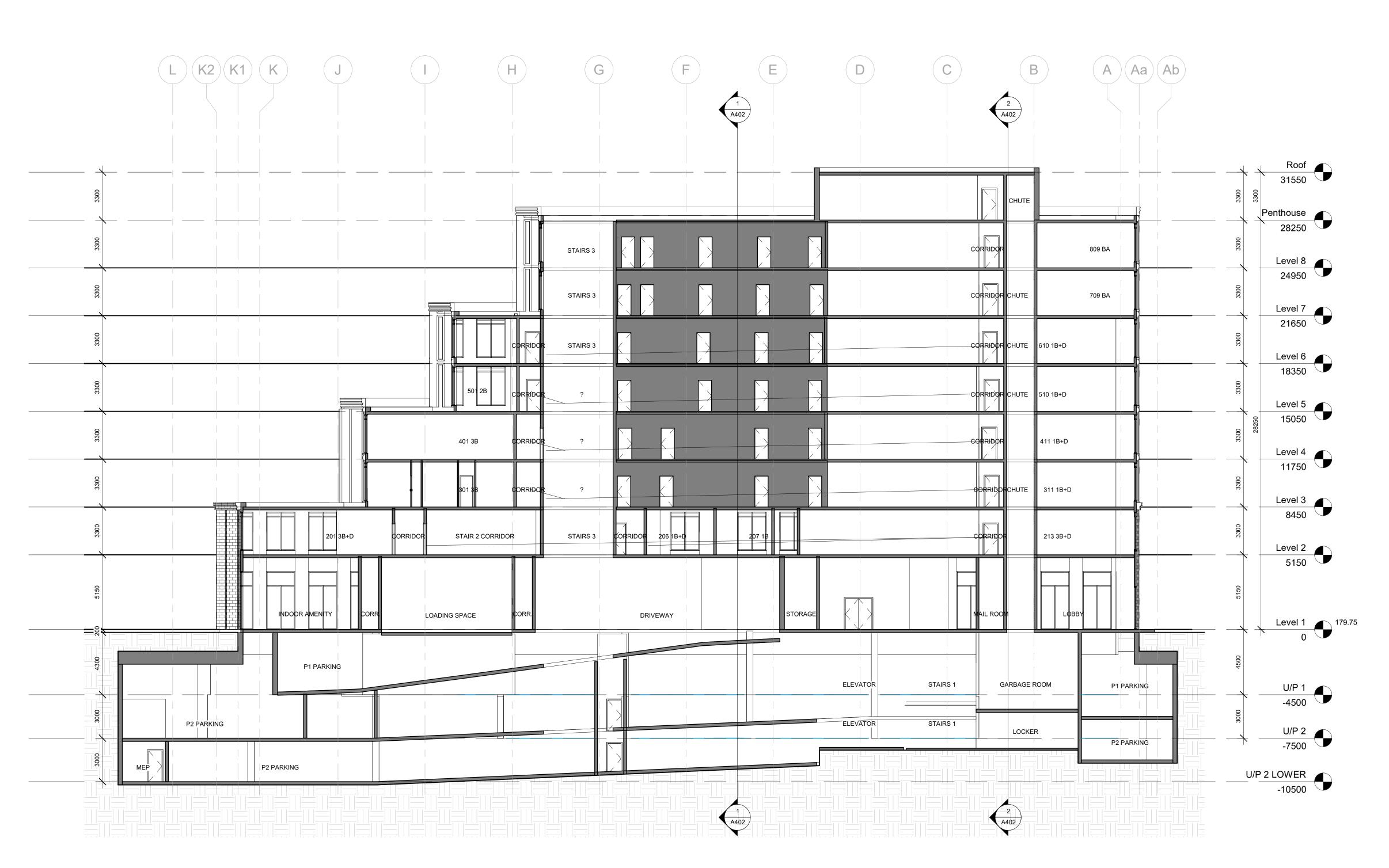


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Section 1

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REVISION RECORD 2023-02-07 Issued for review 2023-03-13 Issued for coor 2023-03-16 Issued for SPA Issued for SPA revision 2023-04-06 Issued for SPA revision 2023-08-29 ISSUE RECORD



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DEVELOPMENTS



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3882 HWY7 DEVOLOPMENT

3882 HWY7, Markham, ON

FOR

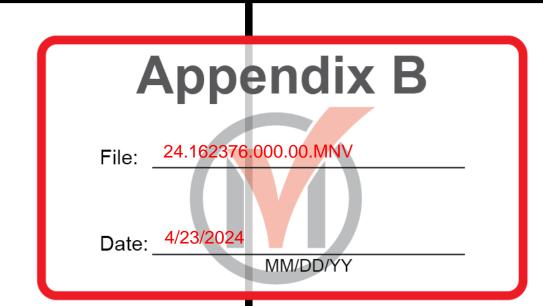
BEAR DEVELOPMENTS

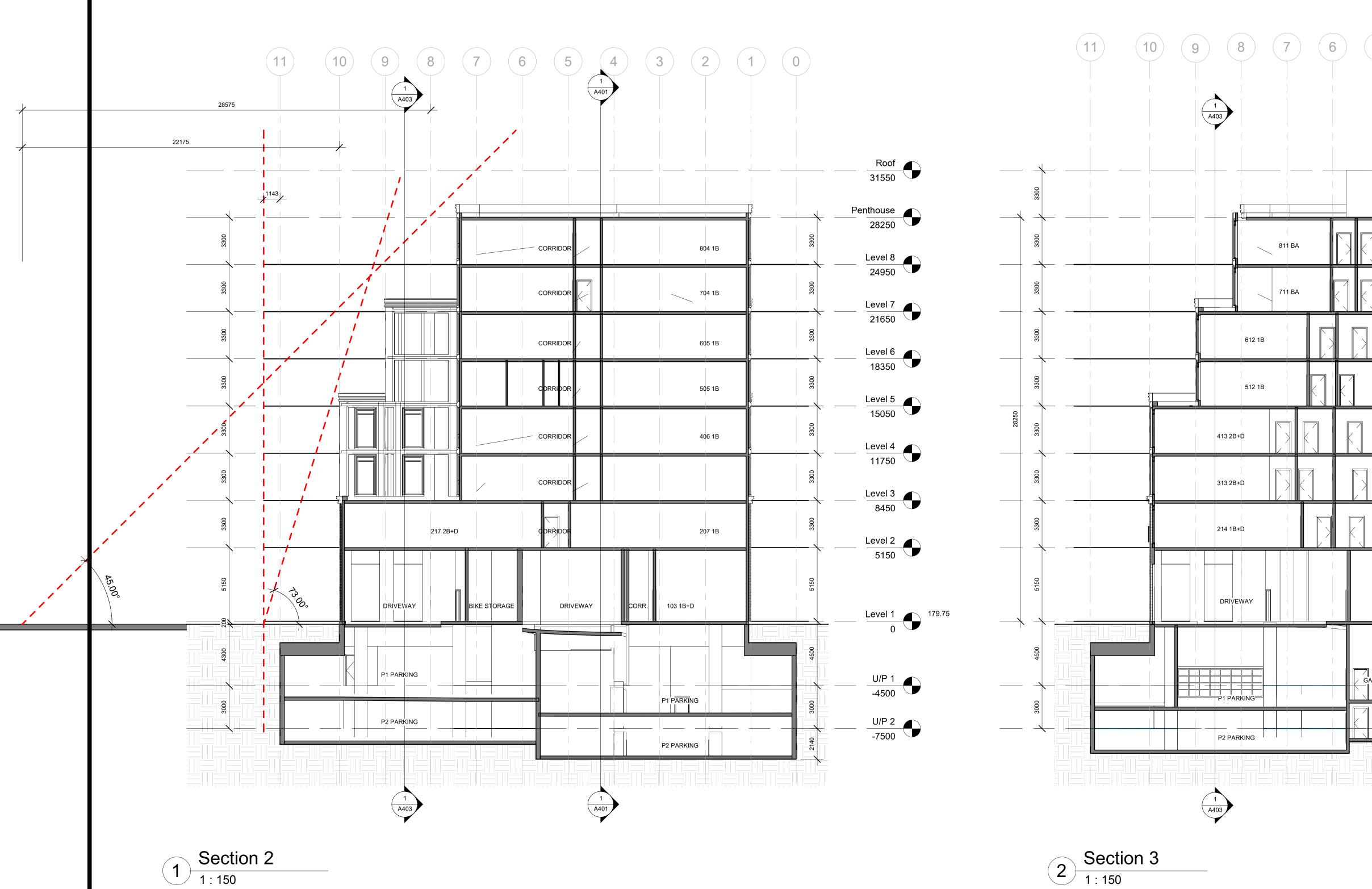
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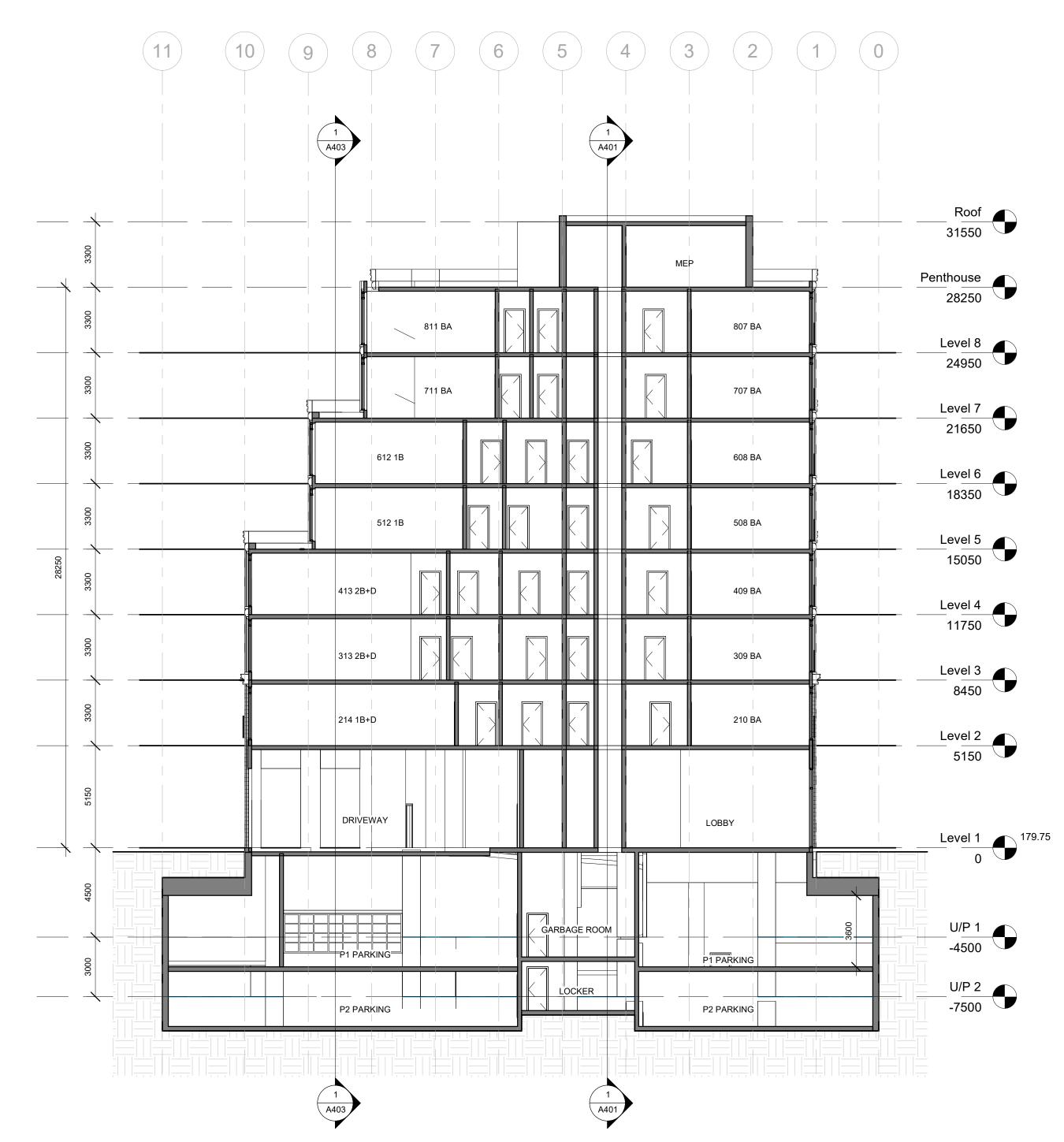
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Section

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No.	Description	Date
1	Issued for review	2023-0
2	Issued for coor	2023-0
3	Issued for SPA	2023-0
6	Issued for SPA revision	2023-0
7	Issued for SPA revision	2023-0



DEVELOPMENTS

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3882 HWY7 DEVOLOPMENT

3882 HWY7, Markham, ON

FOR

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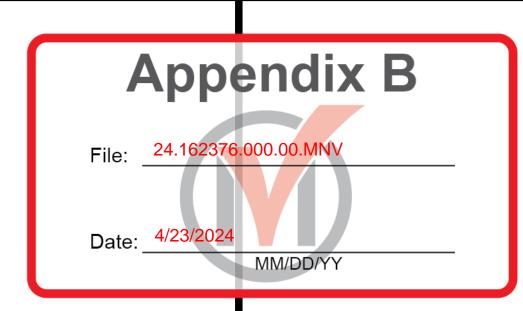
22051 1:150 PROJECT SCALE

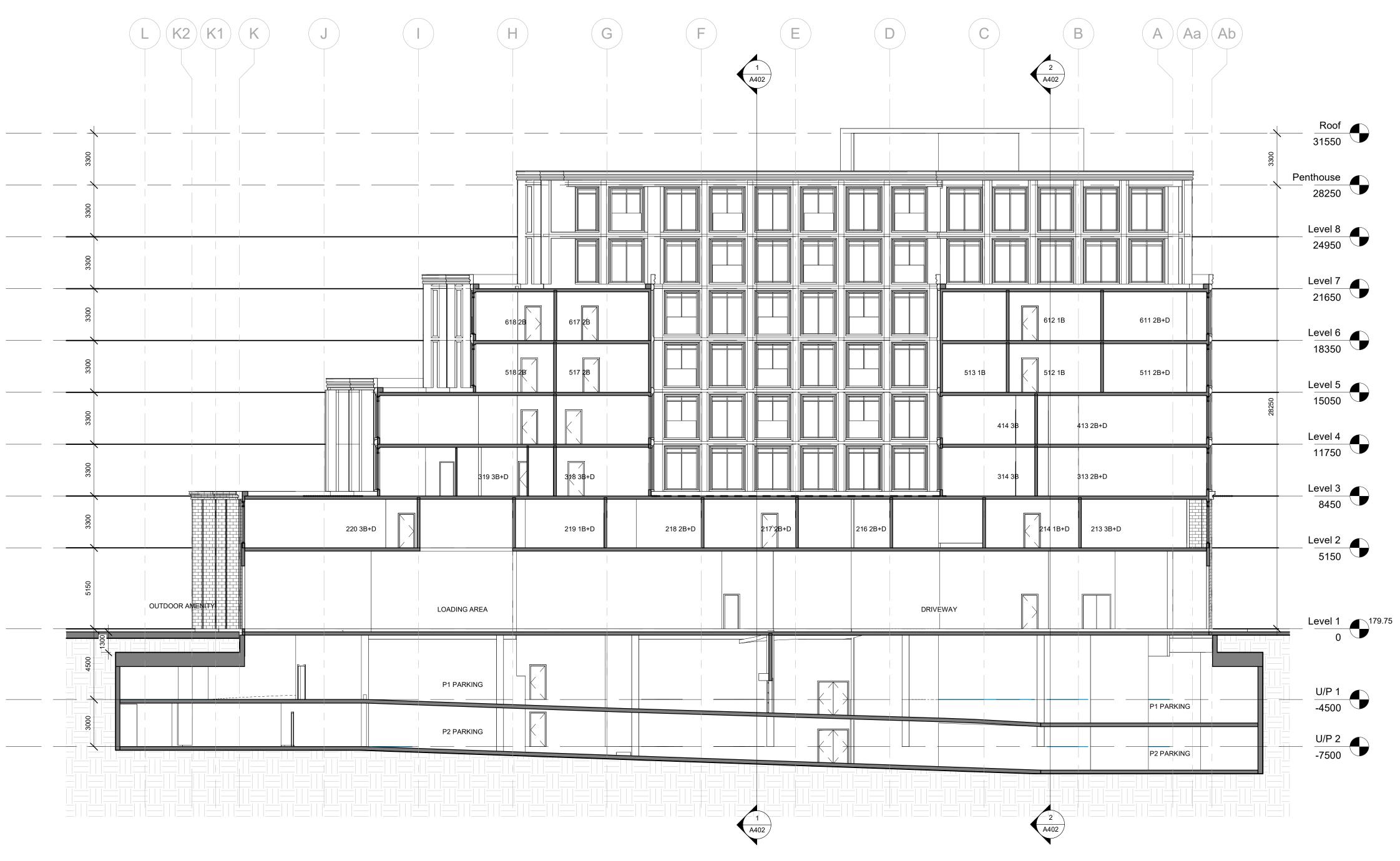
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Section

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3882 HWY7 DEVOLOPMENT

3882 HWY7, Markham, ON

FOR

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22051 1:150
PROJECT SCALE

AT TJ Drawn reviewed

Section

A403

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APPENDIX "C" CONDITIONS TO BE ATTACHED TO ANY APPROVAL OF FILE A/014/24

- The variances apply only to the proposed development as long as it remains; and,
- 2. That the variances apply only to the subject development, in substantial conformity with the plan(s) attached as Appendix "B" to this Staff Report or further revised by any site plan 'endorsed' or 'approved' drawings under File SPC 20 135517, and that the Secretary-Treasurer receive written confirmation from the Supervisor of the Committee of Adjustment or designate that this condition has been fulfilled to their satisfaction.

CONDITIONS PREPARED BY:

Melissa Leung, RPP, MCIP, Senior Planner, Central District