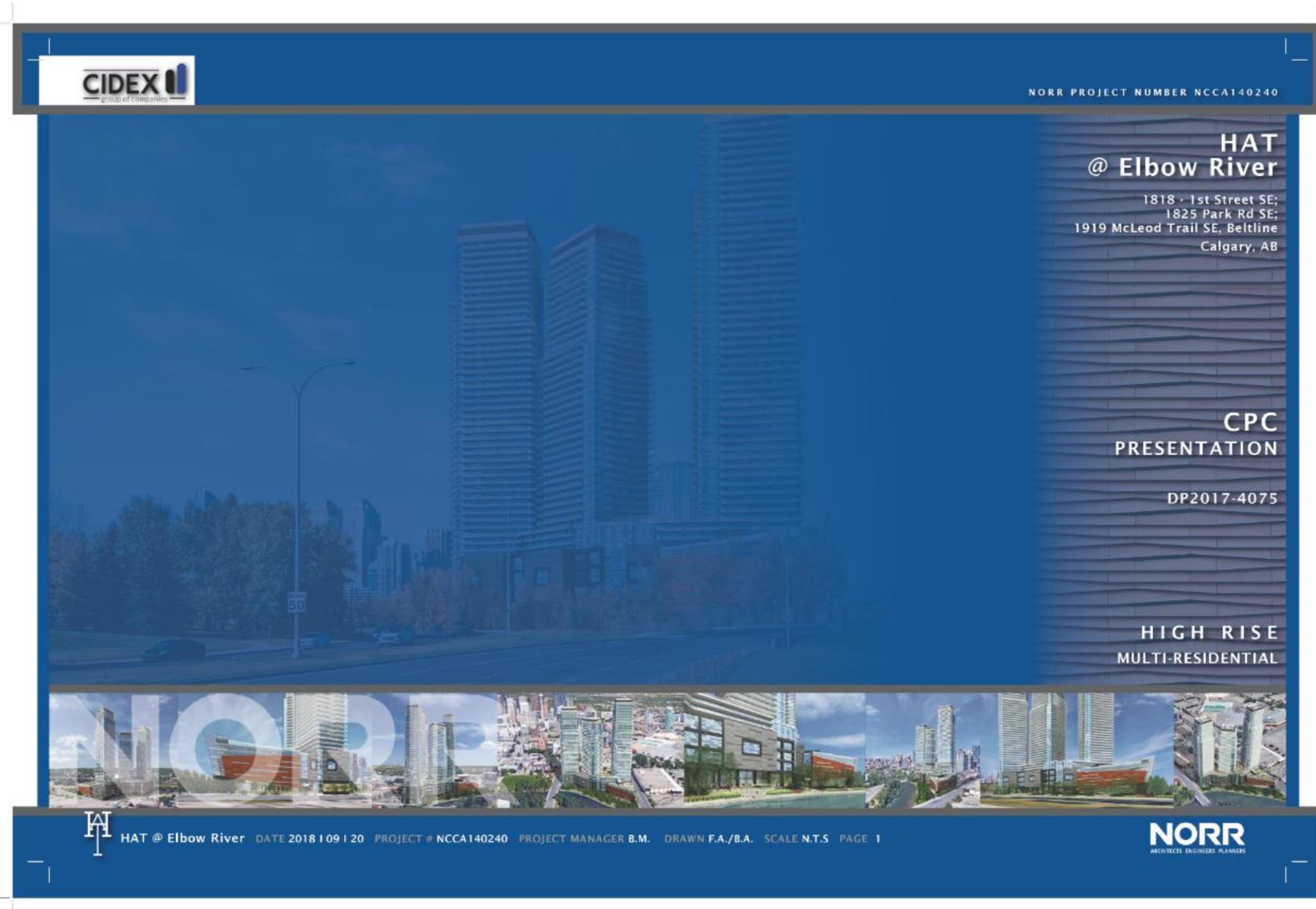


HAT @ Elbow River CPC Presentation



The slide is a presentation cover for the HAT @ Elbow River project. It features a large image of the completed high-rise residential buildings at dusk or night. The title 'HAT @ Elbow River' is at the top right, with the address '1818 - 1st Street SE; 1825 Park Rd SE; 1919 McLeod Trail SE, Beltline Calgary, AB'. The text 'CPC PRESENTATION' is in the center right, and 'DP2017-4075' is below it. A 'HIGH RISE MULTI-RESIDENTIAL' label is on the right side. The bottom section contains a collage of smaller images showing various views of the building complex and surrounding urban environment. The footer includes the CIDEX logo, project details ('HAT @ Elbow River DATE 2018 09 20 PROJECT # NCCA140240 PROJECT MANAGER B.M. DRAWN F.A./B.A. SCALE N.T.S PAGE 1'), and the NORR logo.

CIDEX group of companies

NORR PROJECT NUMBER NCCA140240

HAT
@ Elbow River

1818 - 1st Street SE;
1825 Park Rd SE;
1919 McLeod Trail SE, Beltline
Calgary, AB

CPC
PRESENTATION

DP2017-4075

HIGH RISE
MULTI-RESIDENTIAL

HAT HAT @ Elbow River DATE 2018 09 20 PROJECT # NCCA140240 PROJECT MANAGER B.M. DRAWN F.A./B.A. SCALE N.T.S PAGE 1

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HAT @ Elbow River CPC Presentation



O V E R V I E W :
SITE LOCATION
CONTEXT
CONCEPT
SHADOW STUDY
CONNECTIVITY
SITE PHOTOS
FLOODWAY SETBACK



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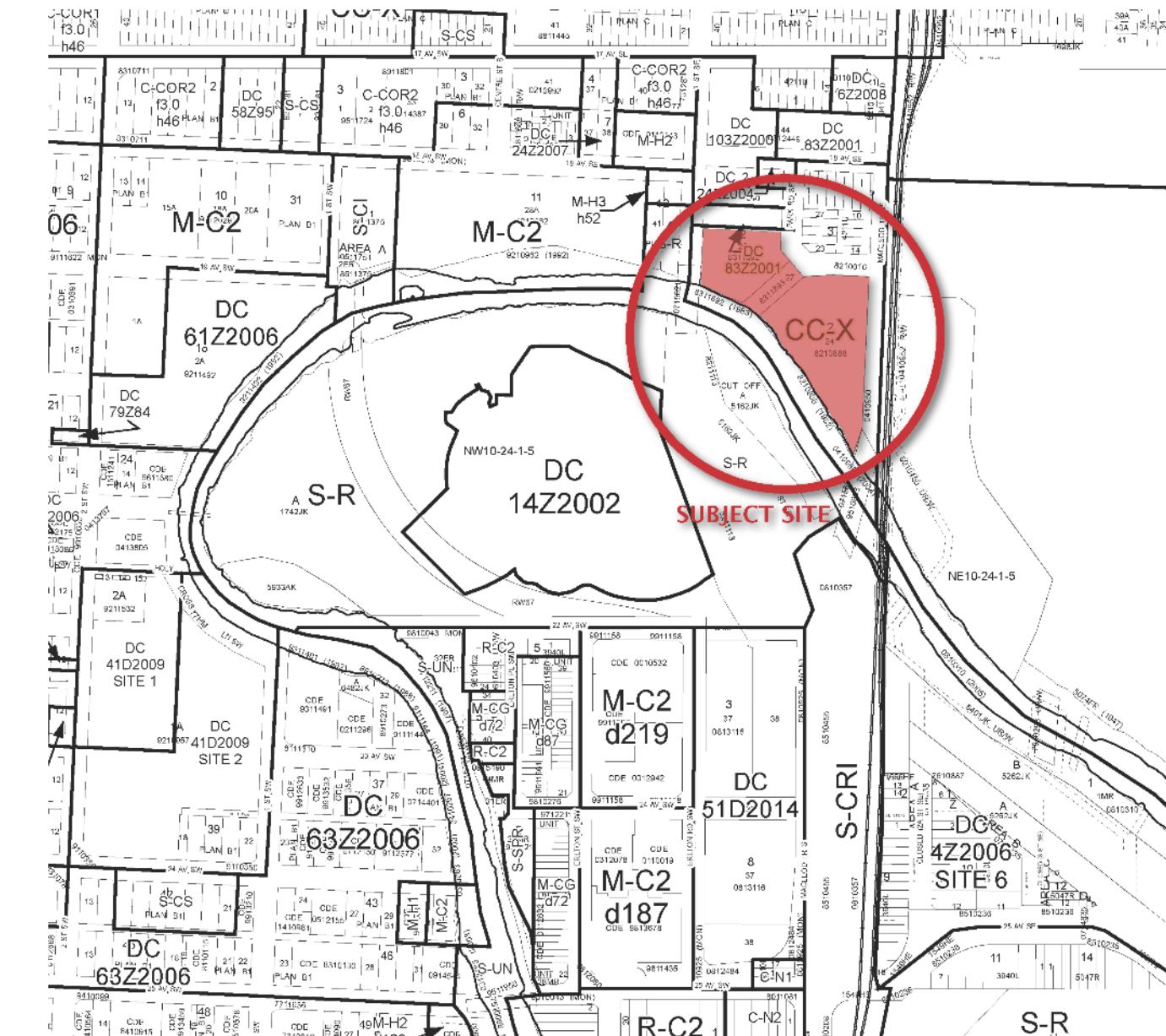


LEGAL DESCRIPTION

LOT	LOT 26 (EXCEPT 19.053m NORTHERLY) / LOT 27 / LOT 24		
BLOCK	2 / 2 / 2		
PLAN	831 1892 / 831 1893 / 821 0888		
MUNICIPAL ADDRESS	1818 - 1st Street SE; 1825 Park Rd SE; 1919 Macleod Tr SE CALGARY, AB		
COMMUNITY			
LAND USE	CC-X CENTRE CITY MIXED USE DISTRICT		
SITE AREA	m ²	sq.ft.	acre
	13,364.57	143,855.00	3.30
NET AREA	9,275.83	99,844.25	2.29
FAR maximum	12.00	160,374.80	m ²
FAR proposed	11.51	153,815.23	m ²

General Description:

Hat at Elbow River is a High-rise Mixed use project, Residential and Commercial/Retail at the ground level. It is comprised by 2 levels of underground parkade, a 9 storey podium from which the double and triple height ground level is used as the entrance lobby and concierge with proposed future uses of retail and restaurants; levels 2 to 6 are parkade levels and levels 7 to 9 contain residential units. Above the podium there are 3 residential towers, totaling 56, 44 and 50 storeys respectively. On levels 7 and 10, which are rooftop levels, extensive areas of outdoor amenity have been proposed, including a running track, pet park, outdoor seating, and outdoor exercise and yoga corner, BBQ, etc. Also, indoor amenities like guest suites (up to 8) and possible indoor pool and meeting/gathering/lounge/gym spaces have been proposed. The total maximum residential units Hat at Elbow River will accommodate is 1244, plus 8 guest units. Adequate vehicular parking, storage lockers and bicycle storage have been provided.



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HAT @ Elbow River CPC Presentation



Due to the prominent location of Hat at Elbow River, it will be considered as an important gateway to Downtown Calgary from the South, therefore the proposed building had to respond to this role. It also had to be perceived as if the building would only pertain to this particular location and not anywhere else. The prominent location also determined that massing and proportion had to be carefully studied and that it will be important to use high quality durable materials.

The concept of the proposed design, is that being right next to the Elbow River, the inspiration is based on the nautical theme. While not literal, the SE corner piece represents the prow of the boat, the podium represents the boat itself and the towers represent the chimneys. This concept was the result of finding a way to adapt the building to the specific surrounding context. With the purpose of integrating the overall design, portions of the towers have been allowed to show some of its elements coming down to the ground.

The proportion and color of all the glazing panels in the building (towers and podium) are similar and there are glazing elements that are spilling down through the podium to the ground that conserve the same proportions to keep the same language throughout. However, the approach is also to differentiate the uses within the building and also to emphasize the different masses, for which, the application of different materials is key. The towers are glazed throughout and have continuous wrapping balconies and this represents the residential use. The glazing and continuous balconies in the podium represent the residential use again, but its horizontality denotes different unit types, in this case the smaller one bedroom units. Below that, the parkade is screened with dark gray metal panels, but the introduction of staggered glazed openings, with vertical glazing breaks add to its articulation and to avoid having large horizontal masses.

The ground floor responds to the requirement for active uses, and has retail, and other businesses complimentary to the proposed residential and amenities. The corner triangular piece (prow) is detailed and articulated to have more permeability and interest, to the public uses within. It expresses the mixed use of restaurant at the base (clear glazing), screened parkade on top (metal panel), and the amenity spaces in the two upper levels (glazing); the corner shows a clear glazing piece that denotes vertical circulation that integrates the three parts of this sculptural element.

In the case of the massing, the podium had to clearly read as the base of the three towers and not just as a widening of the tower footprint: There had to be a break from both masses. The triangular SE corner piece is an extension of the podium so its language is part of the overall podium concept, but reads as the most important part of the nautical concept: the prow of the boat.

To maintain human scale, the second level is cantilevered or arcaded to mitigate the impact of having a 9 storey wall next to a pedestrian walkway and canopies at the building entrances are proposed. The front and back of the building have been extensively landscaped to improve the pedestrian realm and barrier free principles have been addressed throughout. The Regional Pathway has been reviewed to provide connection to the East and to be incorporated into the Landscape. Walkthrough to the River Bank will be complimented by accessing the lobby/ground floor to use the proposed active uses within.



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URBAN DESIGN ELEMENTS

1. Creativity and Innovation

The HAT at Elbow River is a highly creative and innovative solution on a challenging site. The transformation from a surface parking lot to a high density urban mixed use residential and commercial project takes great advantage of this south facing riverbank creating a link to the surrounding communities. It breathes new life into the area and creates a vibrant new community. The main challenge here is working with an odd shaped site and tight constraints adjacent to the Elbow River floodway.

2. Context and Appropriateness

The site is an island between north and southbound vehicular corridors. It is also in a highly visible location. It is a destination for the residents and must identify itself as such. The building program seeks to provide opportunities for a full scale community within the project with appropriate retail, recreational and residential experiences.

3. Connectivity and Continuity

The HAT design allows access from all sides of the project for pedestrians. Although this is a private resident destination, over time the location will diversify with more interactive uses at grade and more permeable edges to the public.

4. Functional and Aesthetic integration

The podium has a functional purpose for both active uses (residential and recreation) and passive uses (automobile parking). Aesthetically the podium, being adjacent to the Elbow River, is inspired in the nautical theme and is articulated as the bow of a boat. The towers are obviously designed for both functional and aesthetic reasons. The functional being the views and efficiency, the aesthetic being the simplicity of sculptural form complemented by various material types to increase visual interest.

5. Legibility and Accessibility

The base of the podium is legible and permeable to almost 70% with active and passive uses. Over time as the neighbourhood develops the uses will evolve to a more interactive nature. Complete accessibility to the ground floor (and elevators) will be managed through ramping and at grade entrances. All suites and amenity areas are accessible through high speed elevators.

6. Enclosure and Human Scale

As said previously the ground floor is permeable and encourages human interaction. The entrance statement to the HAT is strongly expressed on the north side as the mass wraps around the main entrance foyers to enclose them and create a strong sense of arrival and place.

7. Comfort and Safety

The HAT is a modern building complex. As such, it seeks to create a home for approximately 2000 people. In that regard, amenities and places that create comfort and security are paramount. The HAT community will benefit from the full time concierge services and maintenance staff on site. Underground and enclosed parking will be monitored full time for security as will amenity spaces. Similar security systems to a hotel complex will be in place at the HAT.

8. Quality and Durability

Rental projects inherently require a high level of durability. Finishes must withstand high traffic and constant move in/ move outs. To this end we have designed the several locations for loading and movement of belongings. On the ground floor large scale trucks can deliver and pick up in two locations with access to the elevator cores. In the first level of underground parking additional height will insure that medium sized moving vans can access the core areas without conflicting with main floor functions. Overall the exterior materials have been selected for durability and quality. High efficiency glazing and panel systems combined with masonry at the street level will insure durability over time while expressing quality to the viewer. Interior selections, from flooring to appliances, are specifically chosen for their durability as well. The overall message to the residents at the HAT is one of quality and classic timelessness.

9. Vitality and Animation

The scale of HAT at Elbow River will encourage community development and a sense of belonging. High quality amenities will animate the development and create vitality. The variety of unit types will attract all types of urban dwellers and create opportunities for demographic vitality and interactive uses.

10. Flexibility and Adaptability

The design of the HAT at Elbow River includes thoughtfulness for future transition to a more interactive neighbourhood. Ground floor lobby and public areas will transition over time to active uses serving both the residents and public interacting with the site. Parking levels above grade in the podium are designed to eventually transition to residential units with more bike and miscellaneous storage for residents.

11. Diversity and Variety

The sheer number and variety of unit types will create a high level of diversity and of residents. This will in turn result in a need to flexibility of uses and amenities. Over time as the development matures the hope is that new needs will emerge and that a sense of community will develop. The Developer Cidex have a vision for an extremely diverse community with a healthy mix of culture and interaction.

12. Sustainability and Accountability

The HAT at Elbow River will strive for LEED certification or similar sustainable certification. Over time as resident needs evolve the building will result in less parking and more units. Overall the energy efficiency of the project will meet or exceed the NECB 2015 standard. Complete material and organic recycling will be accommodated.

13. Wayfinding and Orientation

The Hat at Elbow River will require a complex set of wayfinding signage and orientation. This is aided through a comprehensive design that foresees a central information management source linked by digital communication and custom websites for residents. Constant information update and a reinforcing of community activities a sense of place will create a powerhouse place to live and play. Over time this may also include a place to both work and interact.



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SHADOW STUDY



MARCH 21 - 10AM



MARCH 21 - 12PM



MARCH 21 - 2PM



MARCH 21 - 4PM



SEPTEMBER 21 - 10AM



SEPTEMBER 21 - 12PM



SEPTEMBER 21 - 2PM



SEPTEMBER 21 - 4PM



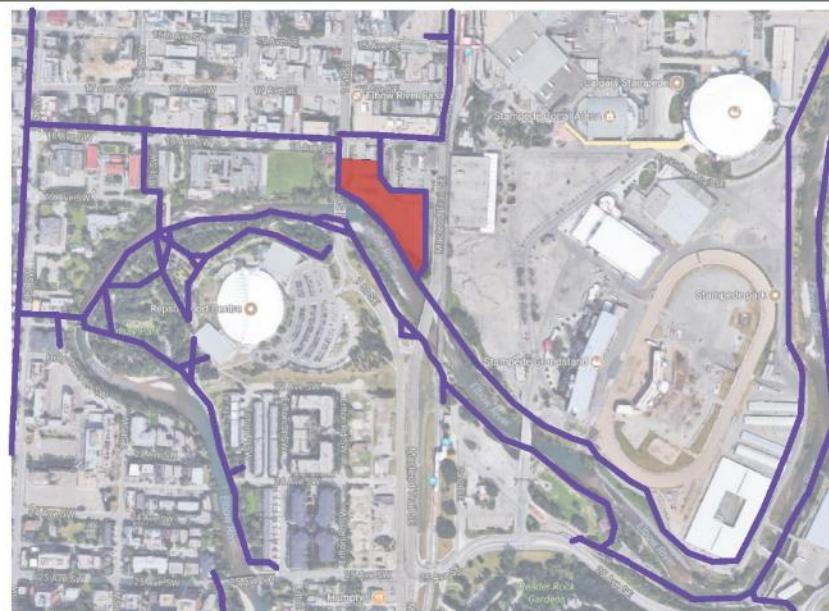
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CONNECTIVITY



PEDESTRIAN CIRCULATION



TRANSIT STOPS



BICYCLE CIRCULATION



VEHICLE CIRCULATION



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SITE PHOTOS

The site plan shows the project's location along the Elbow River, with red arrows pointing to four specific view points: 01 (top right), 02 (bottom right), 03 (bottom left), and 04 (top left). The plan includes labels for LETHBRIDGE RD, PARK ROAD SE, and RACEDAY PL SE.

01. EAST VIEW shows a brick building with arched windows across a street from the project area.

02. SOUTH EAST VIEW shows a view down a road towards the city skyline, with a white truck visible on the right.

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SITE PHOTOS



03. SOUTH WEST VIEW



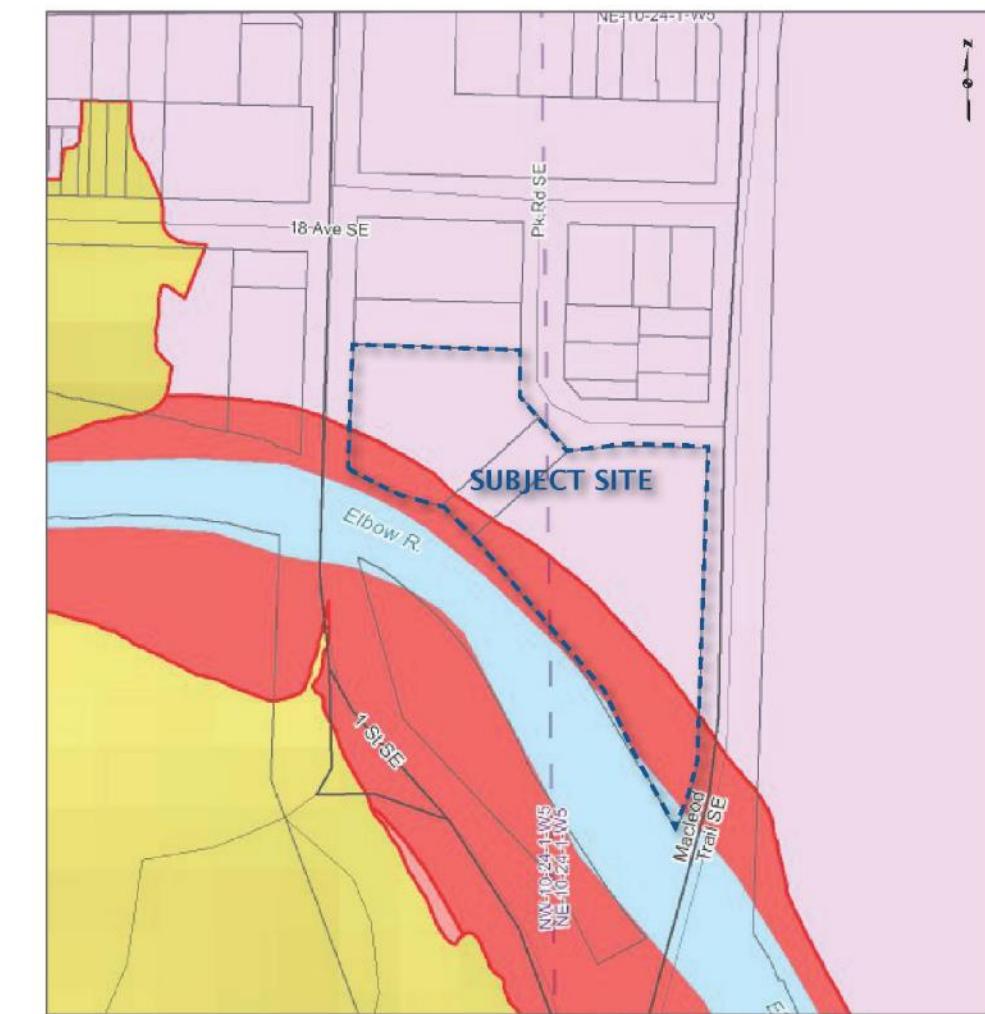
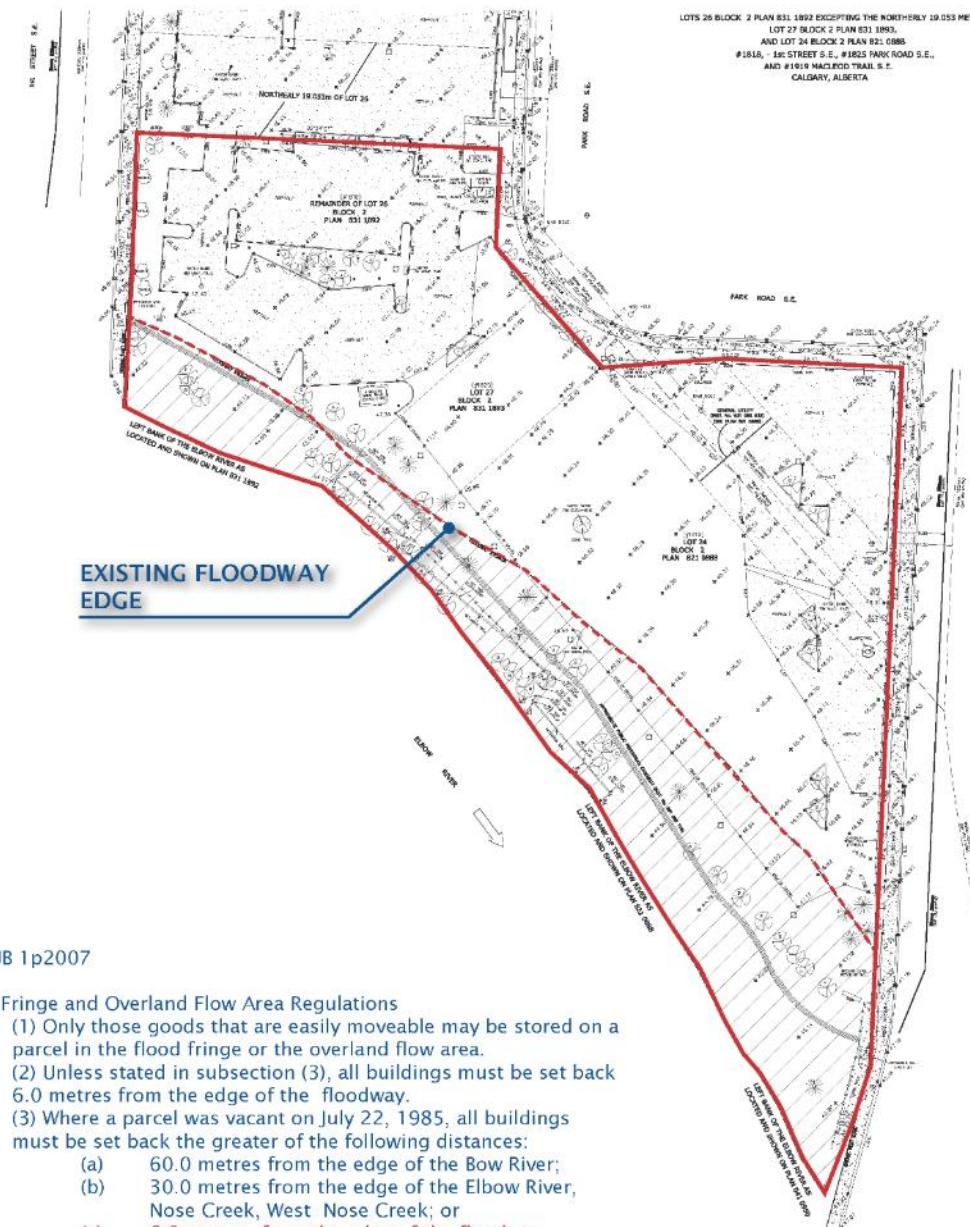
04. WEST VIEW



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CONCEPT:
MATERIALS BOARD
GLAZING DETAIL



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MATERIAL BOARD: OPTION 1

MATERIAL LEGEND

01	INSULATED METAL PANEL (TEXTURE: FLAT) MANUFACTURER: KONGSPAN BENCHMARK - SPECIALLY FINISHED: BURNT RUST
02	INSULATED METAL PANEL (TEXTURE: FLAT) MANUFACTURER: KONGSPAN BENCHMARK - SPECIALLY FINISHED: CLEARNATT CLASS 1
03	INSULATED METAL PANEL (TEXTURE: RIBBED) MANUFACTURER: KONGSPAN BENCHMARK - SPECIALLY FINISHED: ANODIZED
04	INSULATED METAL PANEL (TEXTURE: FLAT) MANUFACTURER: KONGSPAN BENCHMARK - SPECIALLY FINISHED: SILVERWHITE
05	CONCRETE
06A	BLUE SEA CONCRETE PAVING (BASE TONE)
06B	STEEL BLUE CONCRETE PAVING (DARK TONE)
06C	SHADOW GREY CONCRETE PAVING (ACCENT TONE)

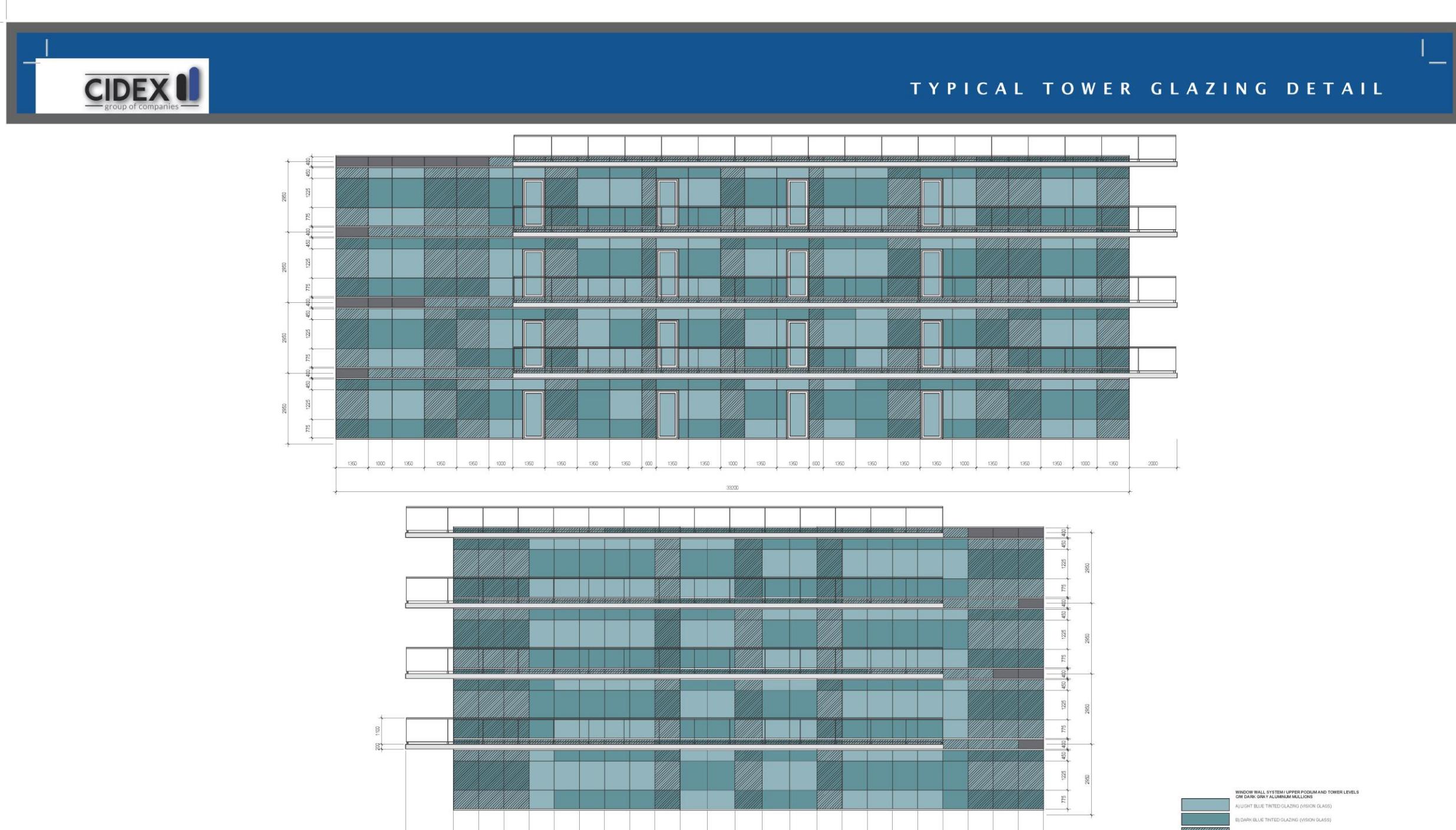


NORTH-EAST PERSPECTIVE

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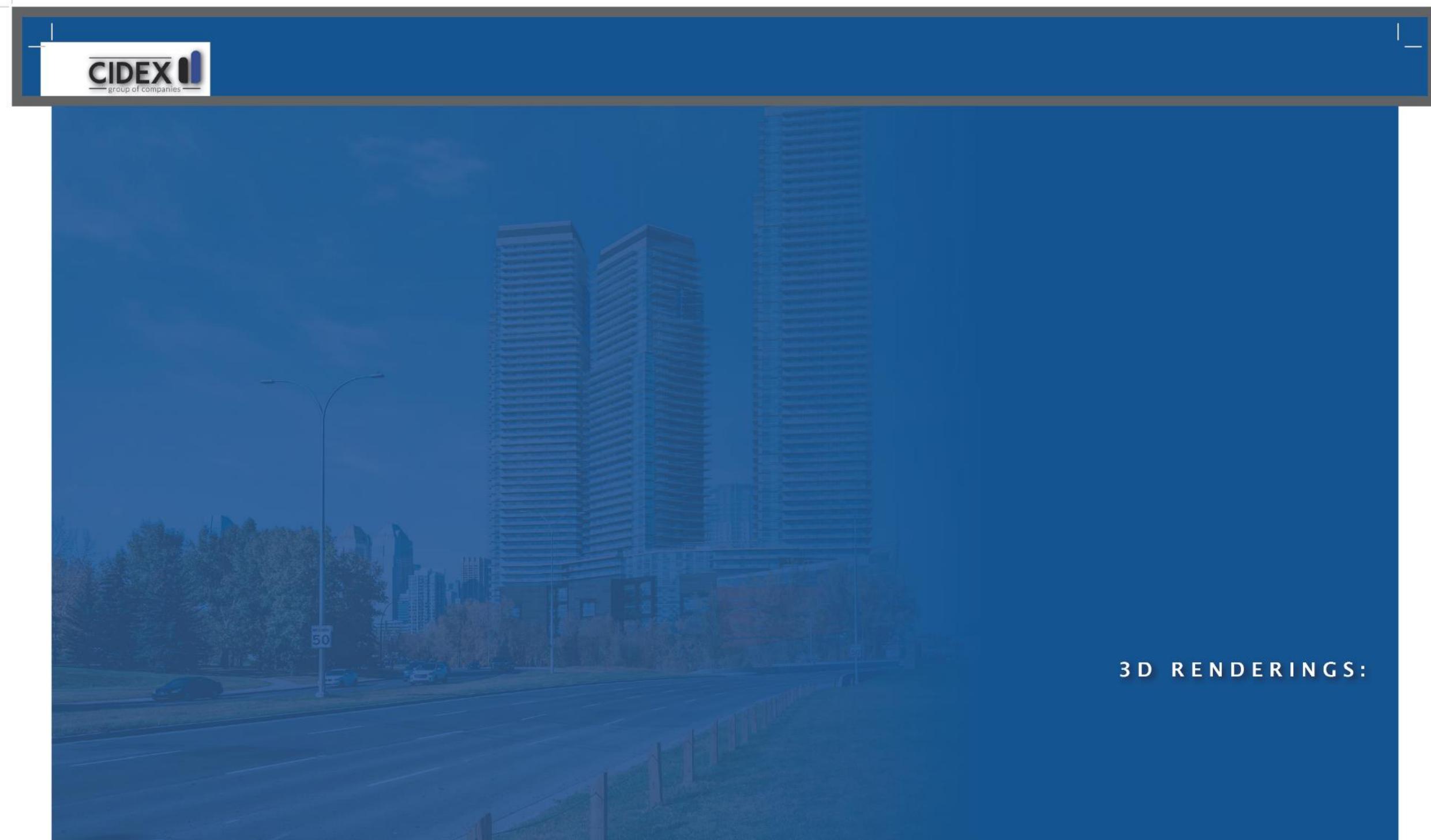


HAT

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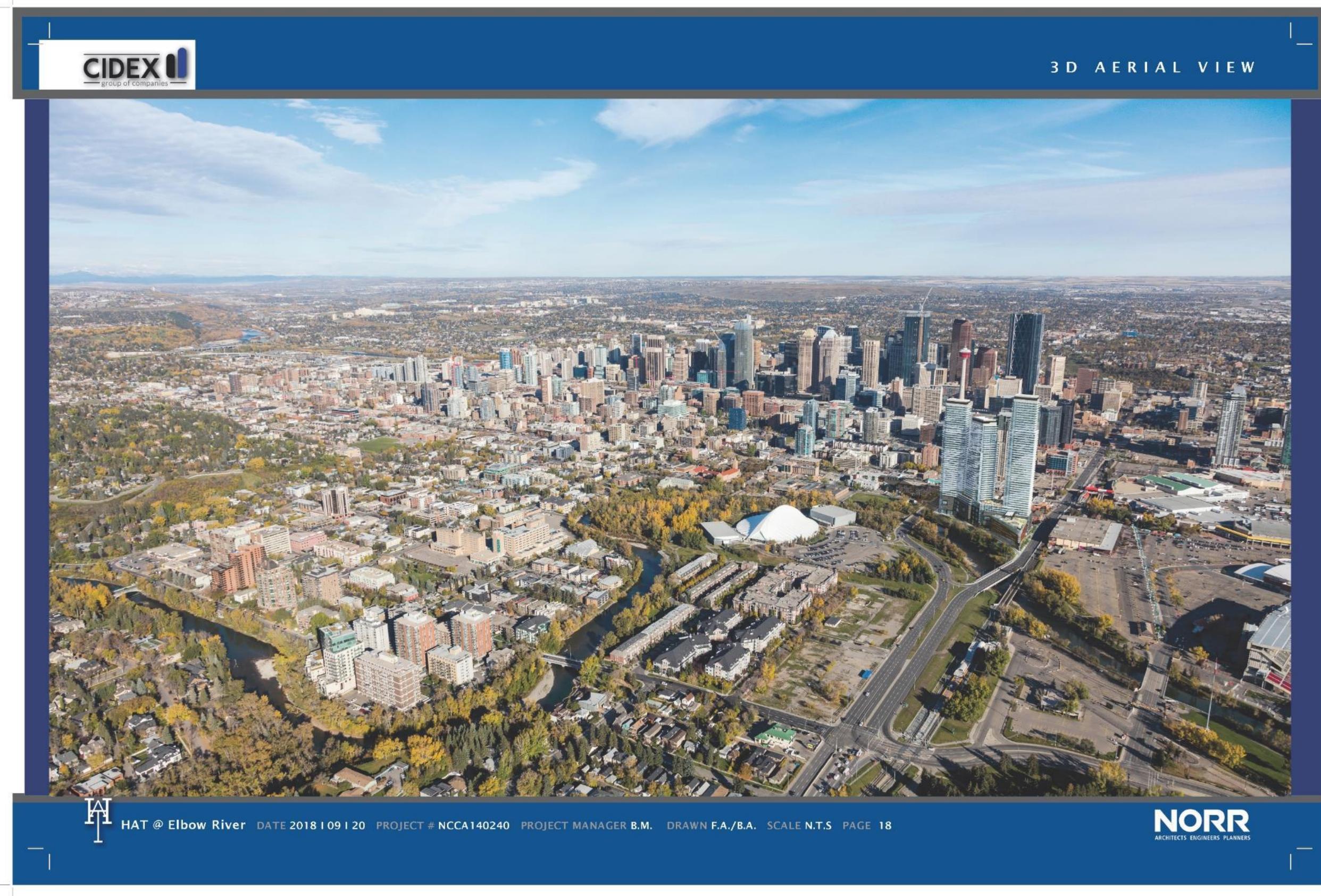
3 D R E N D E R I N G S :



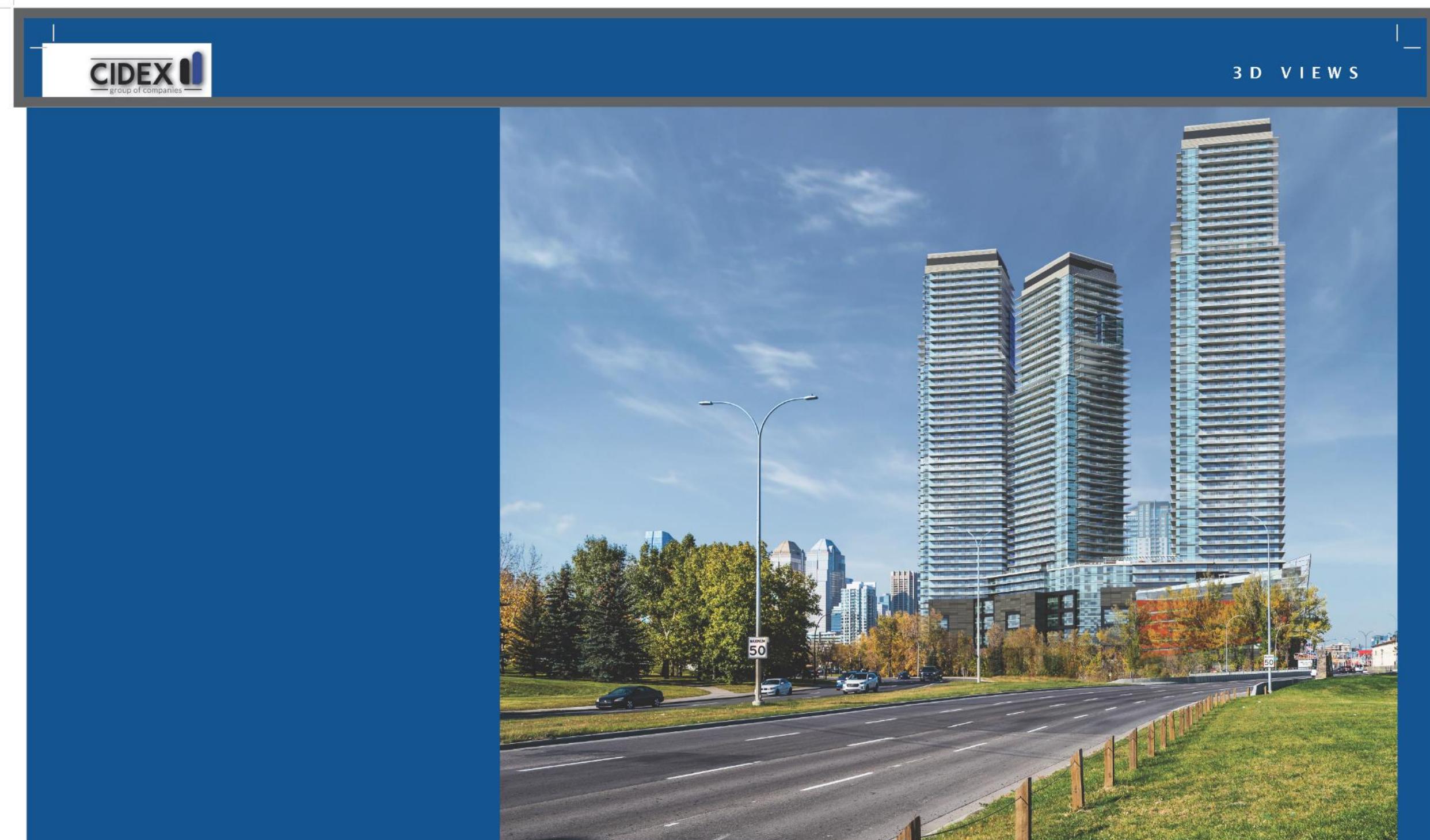
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HAT

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3 D VIEWS



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3 D VIEWS



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3 D VIEWS



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3 D VIEWS

The image shows a large, modern residential complex with multiple towers and a base building. The towers are glass-fronted with steel frames, and the base building has a dark, textured facade. The complex is situated in an urban area with other buildings and greenery in the background. A parking lot is visible in the foreground.

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3 D VIEWS



HAT

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HAT

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3 D VIEWS - Outdoor Amenity 1

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3 D VIEWS - Outdoor Amenity 2



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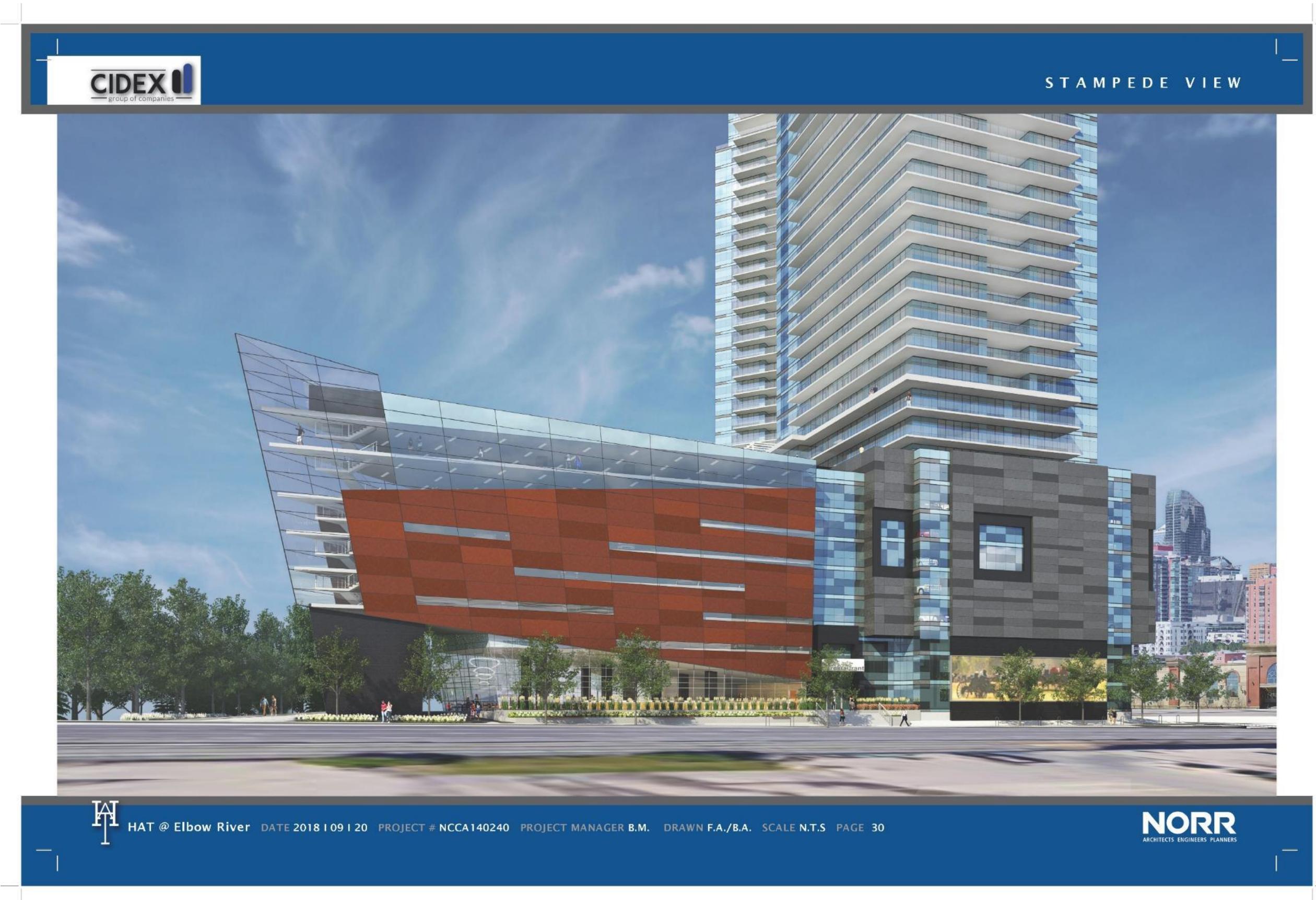
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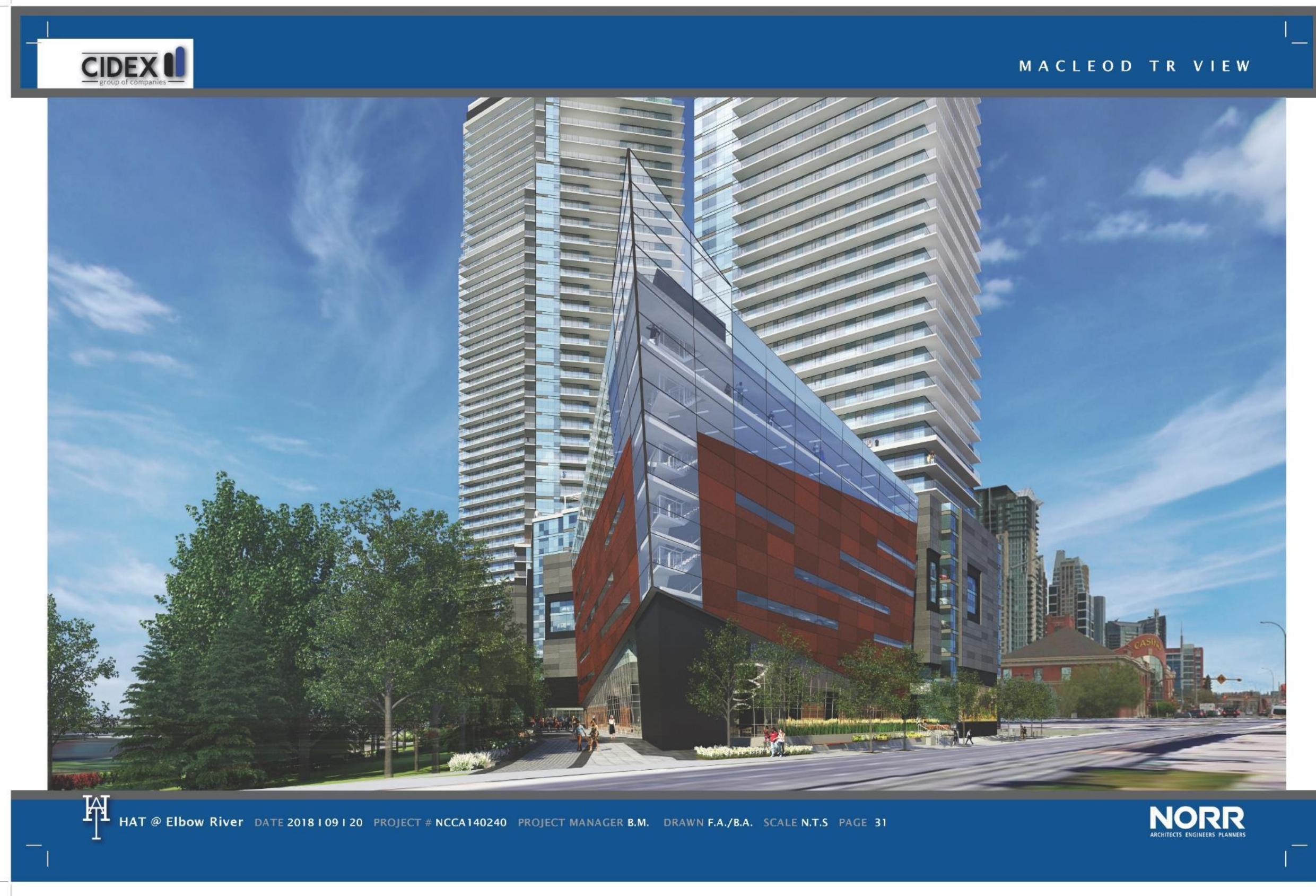
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3 D VIEWS - NIGHT



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3 D VIEWS - NIGHT



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LANDSCAPE PLANS:
OVERALL GROUND FLOOR LANDSCAPE PLAN AND SECTIONS
OUTDOOR AMENITY LEVEL 6.5
OUTDOOR AMENITY LEVEL 10
INDOOR AMENITY



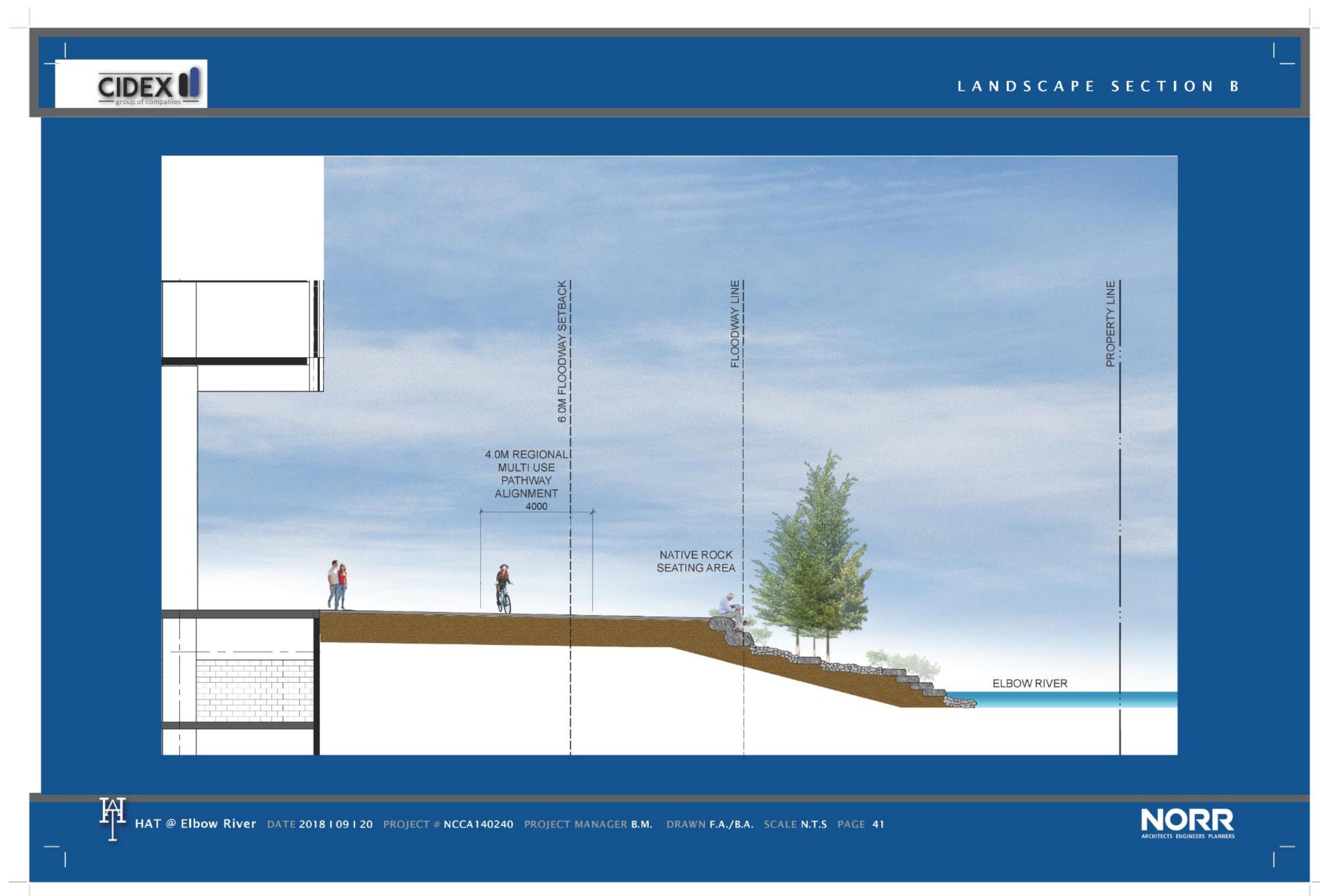
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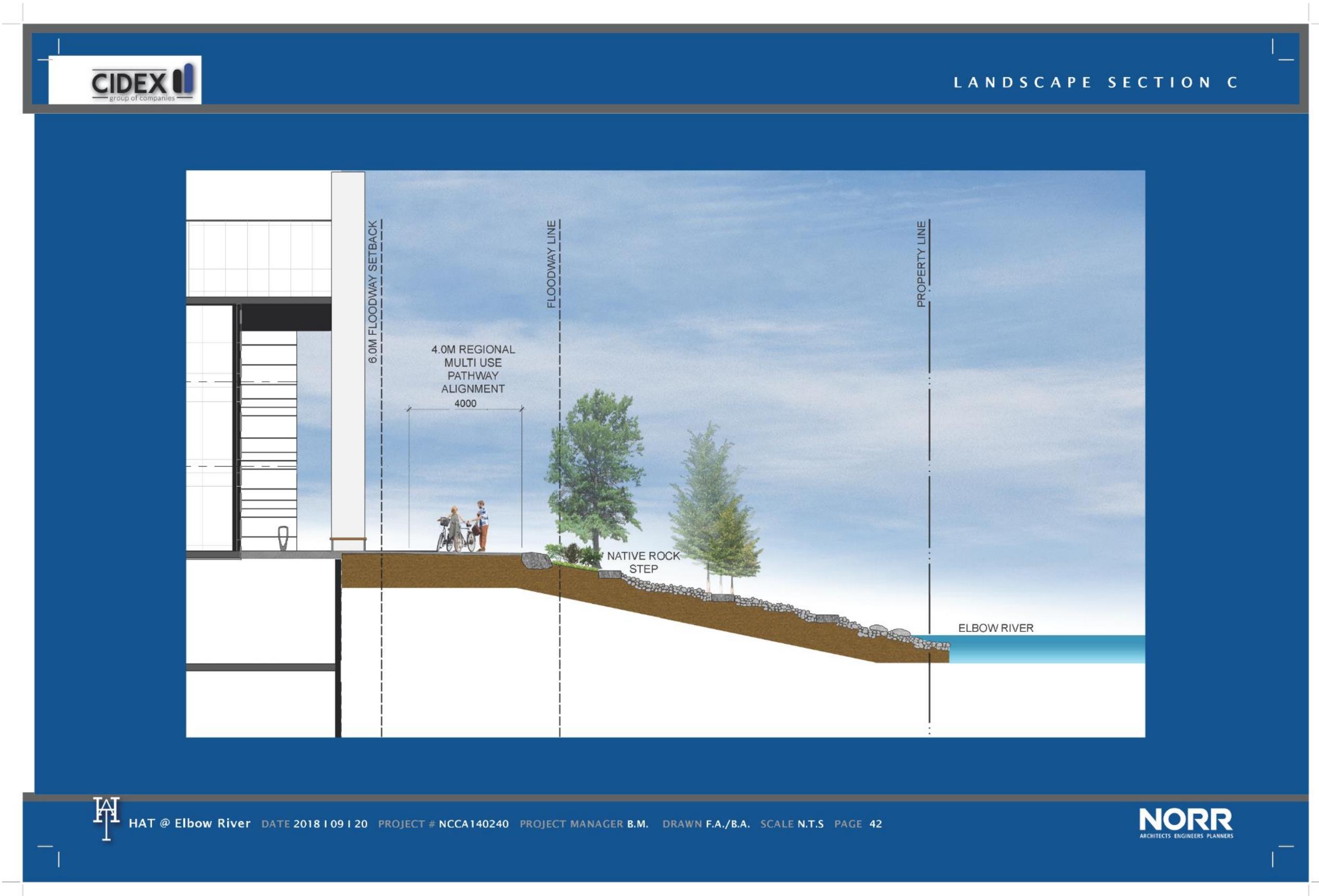
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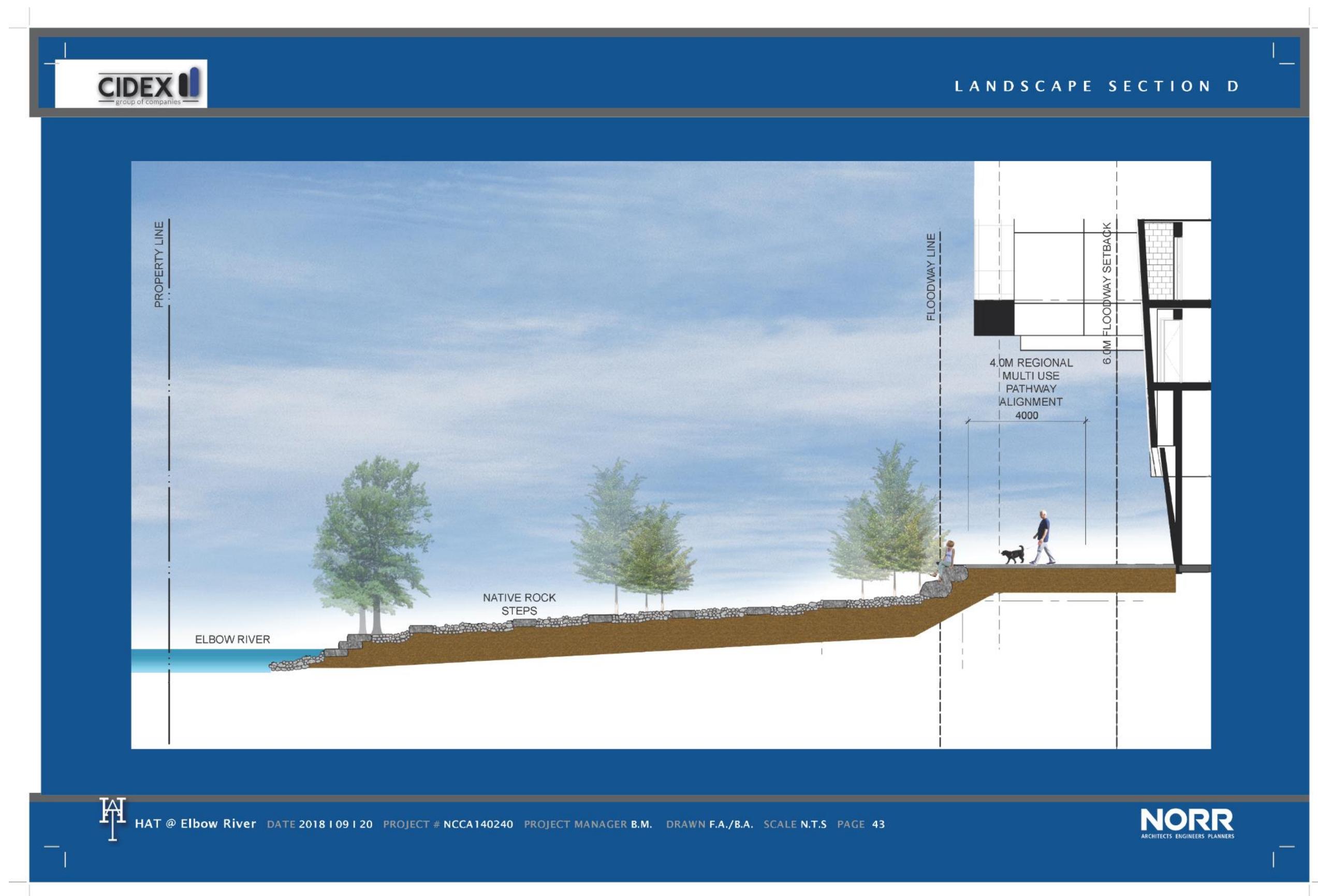
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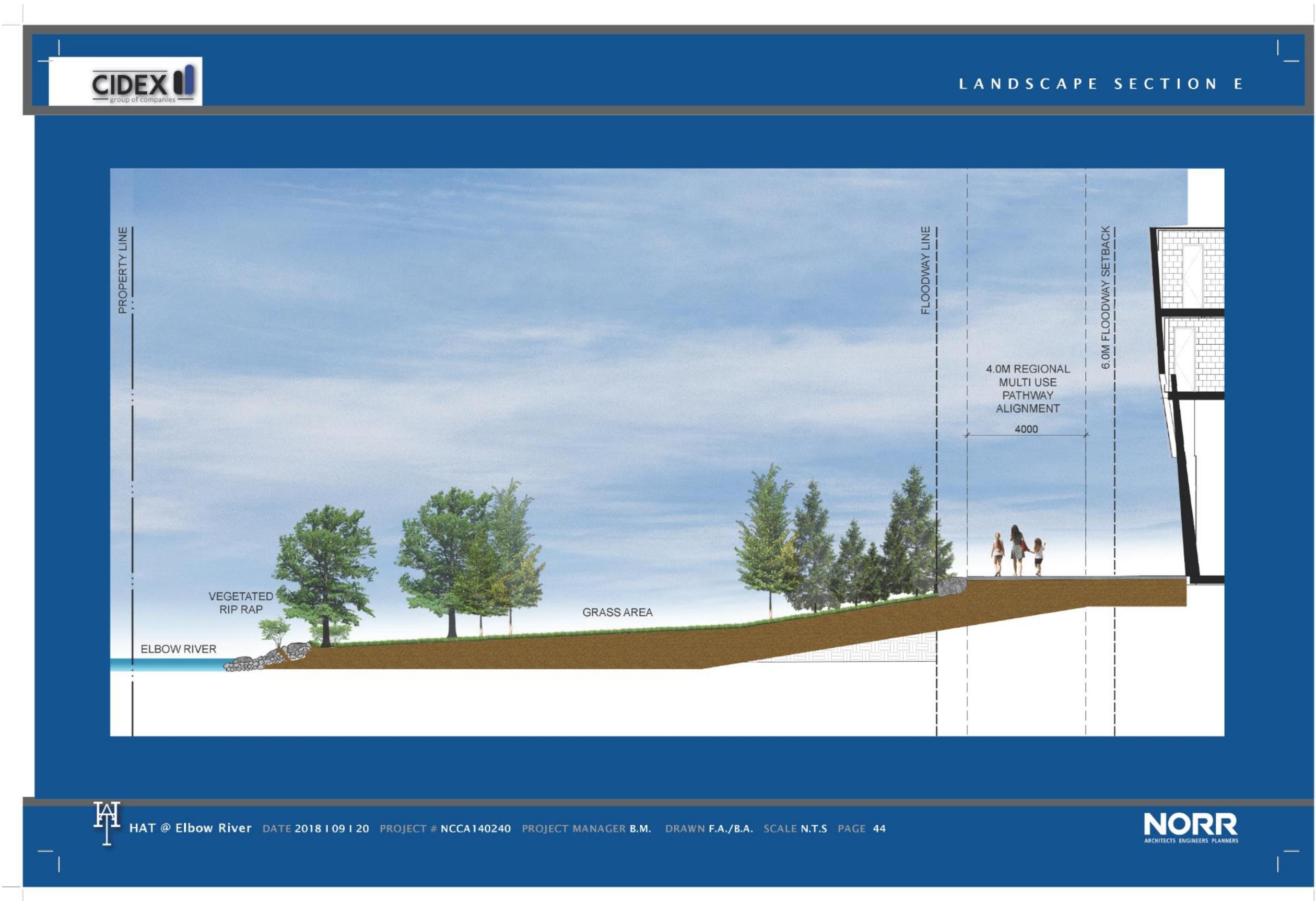
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HAT @ Elbow River CPC Presentation



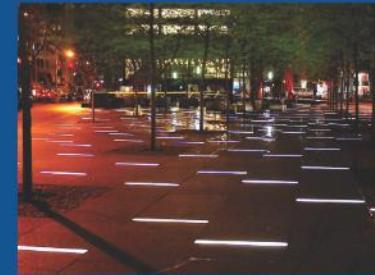
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LANDSCAPE FEATURES



- BENCHES
- BIKE RACKS
- LED LIGHT STRIPS
- PAVERS
- PUBLIC PEDESTRIAN WALKWAY
- GRASSES AND PERENNIAL PLANTING
- NATIVE ROCK STEP AND SEATING
- 'TOUCH THE WATER' MOMENT
- VEGETATED ROCK RIPRAP
- NATIVE PLANTING



LED LIGHT STRIPS



PUBLIC PEDESTRIAN WALKWAY



VEGETATED ROCK RIPRAP



'TOUCH THE WATER' MOMENT

HAT
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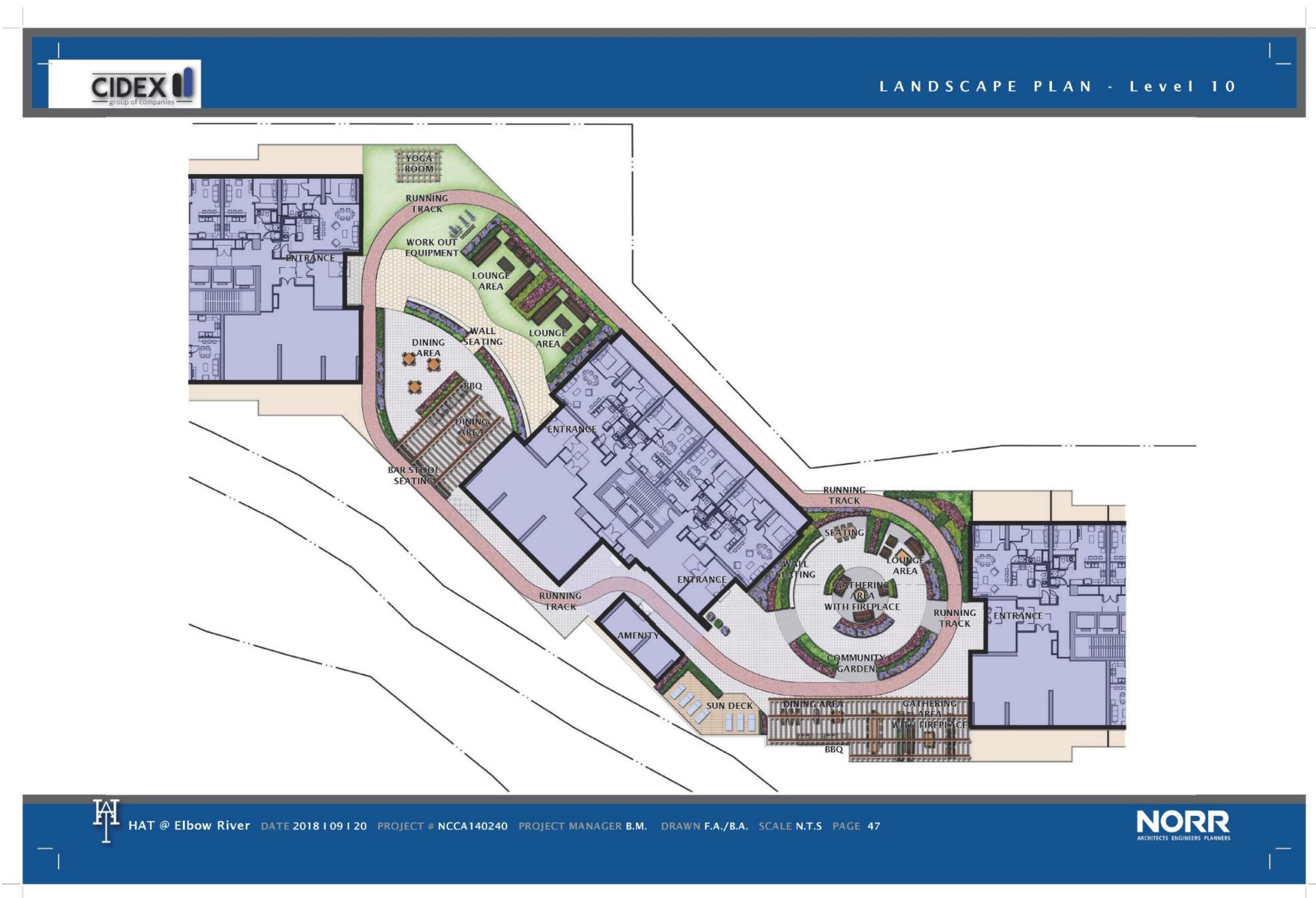
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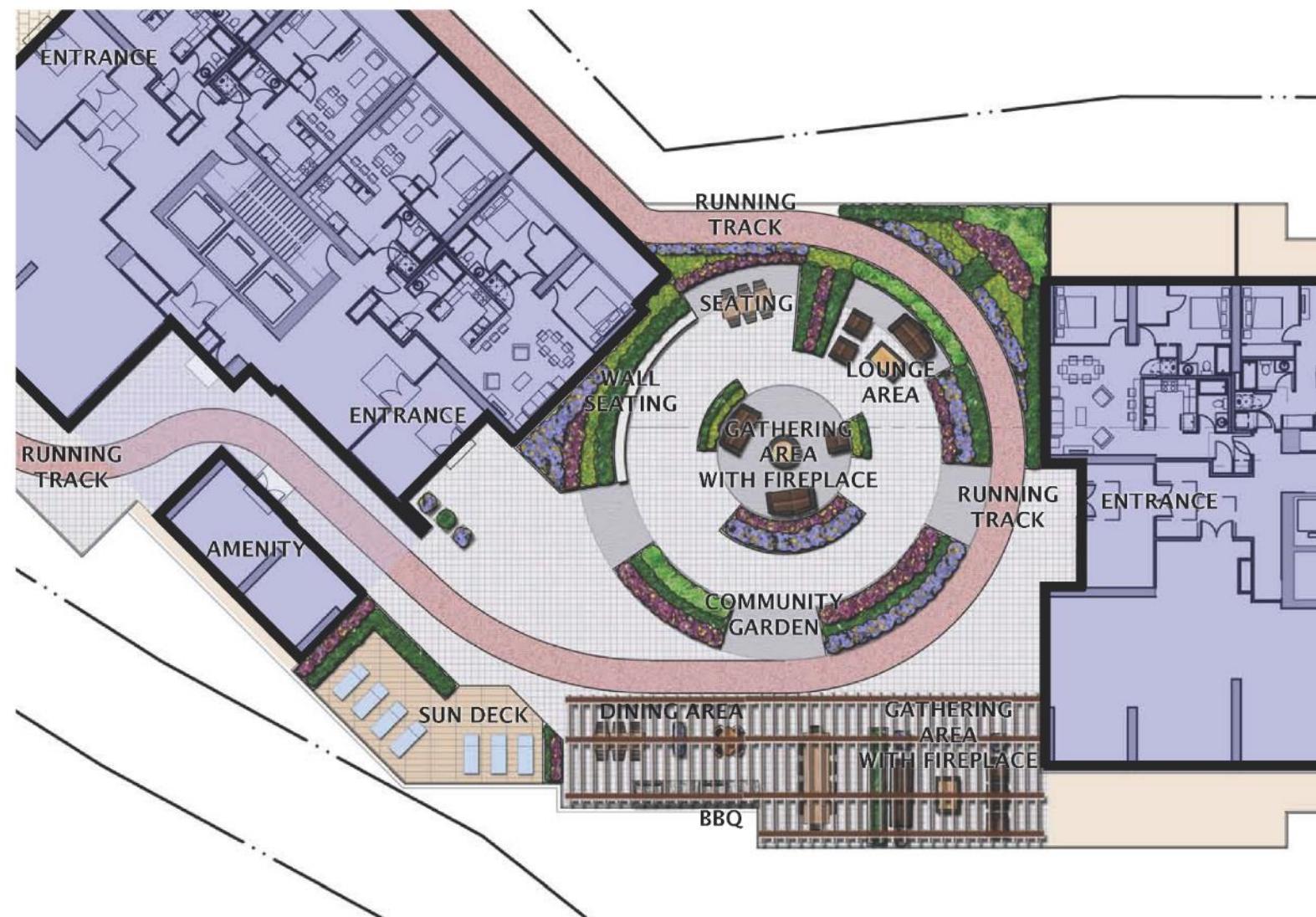
HAT @ Elbow River CPC Presentation



HAT @ Elbow River CPC Presentation



HAT @ Elbow River CPC Presentation



HAT @ Elbow River CPC Presentation

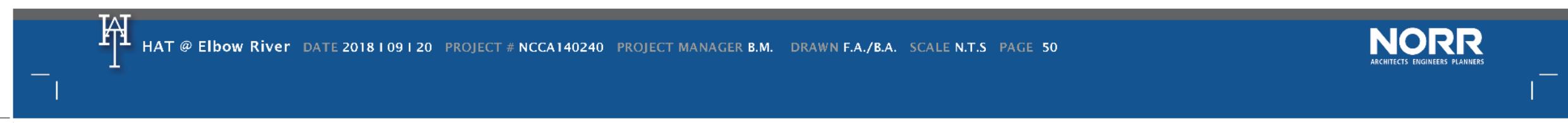


TOWER 'A' AMENITIES PROPOSED PROGRAM:

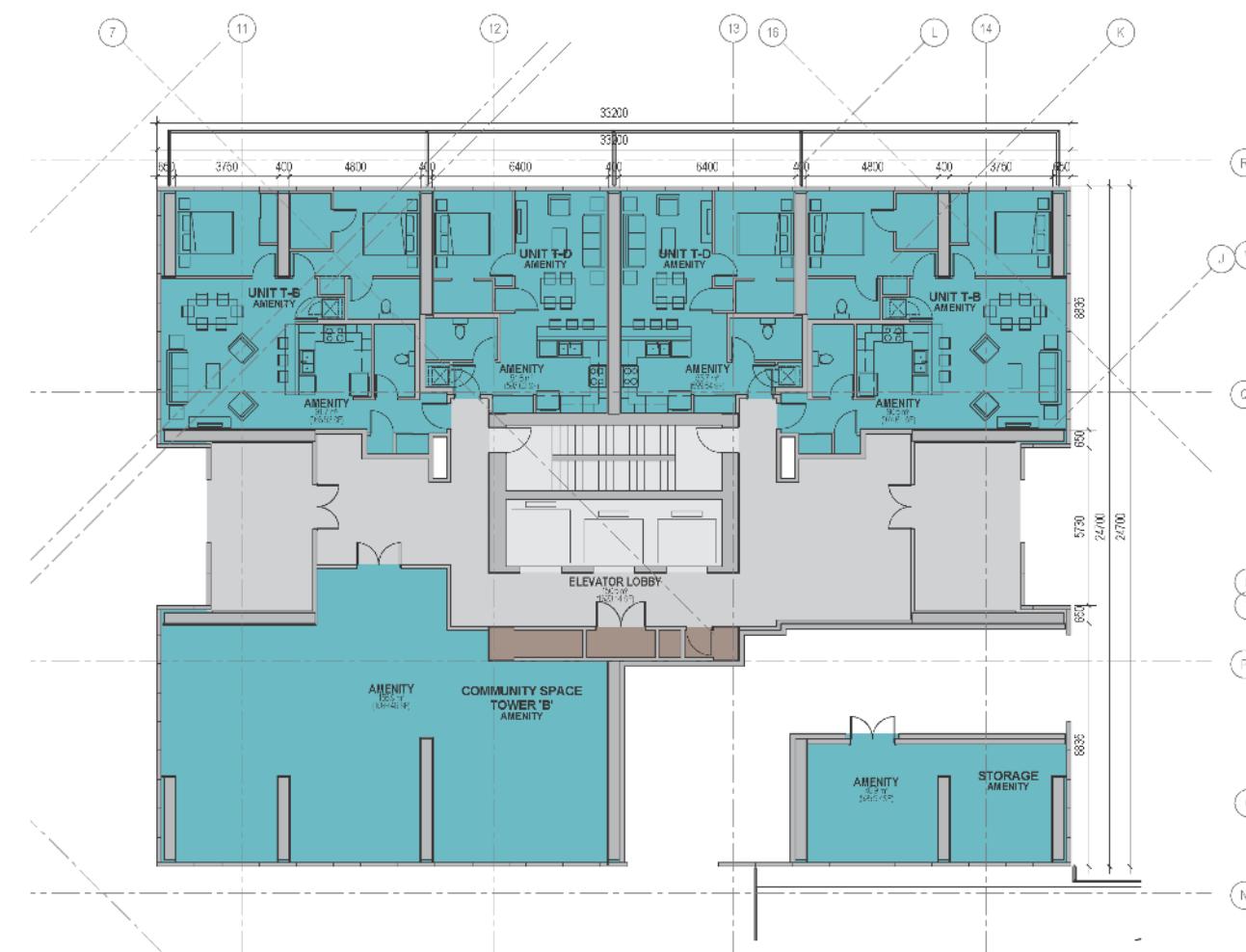
- 1) Community Space (Multi-Purpose Room, Meeting Room, Kitchen)
- 2) Two Temporary Rental Units for tenant's guests
- 3) Indoor Gym (By removing one more building unit)



TOWER 'A' LEVEL 10 - AMENITY



HAT @ Elbow River CPC Presentation



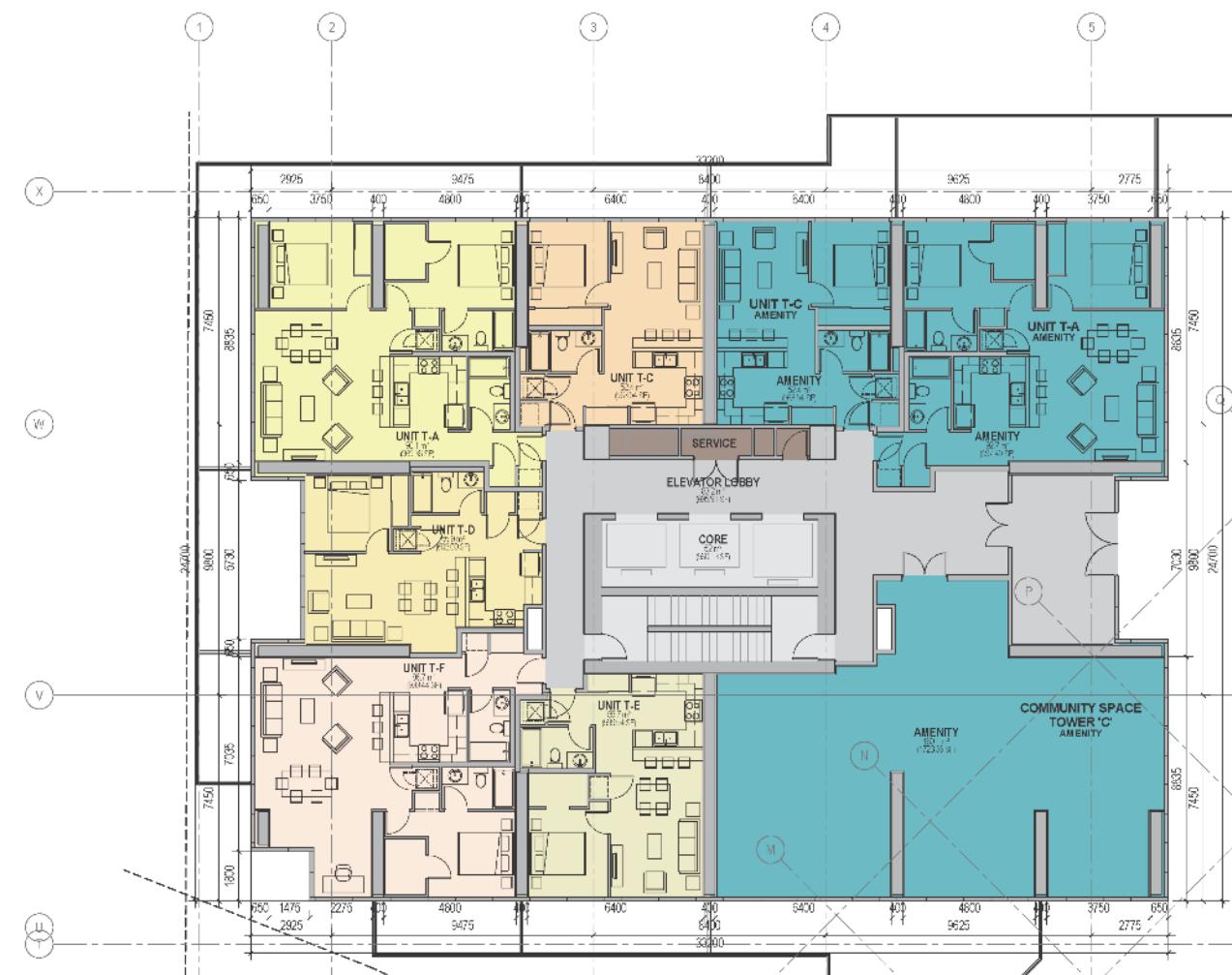
**TOWER 'B' AMENITIES
PROPOSED PROGRAM:**

- 1) Community Space (Multi-Purpose Room, Meeting Room, Kitchen)
- 2) Two Temporary Rental Units for tenant's guests
- 3) Indoor Gym
- 4) Movie Theatre
- 5) Storage / Washroom

**TOWER 'B'
LEVEL 10 - AMENITY**



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TOWER 'C' AMENITIES PROPOSED PROGRAM:

- 1) Community Space (Multi-Purpose Room, Meeting Room, Kitchen)
- 2) Two Temporary Rental Units for tenant's guests
- 3) Indoor Gym (By removing one more building unit)

**TOWER 'C'
LEVEL 10 - AMENITY**



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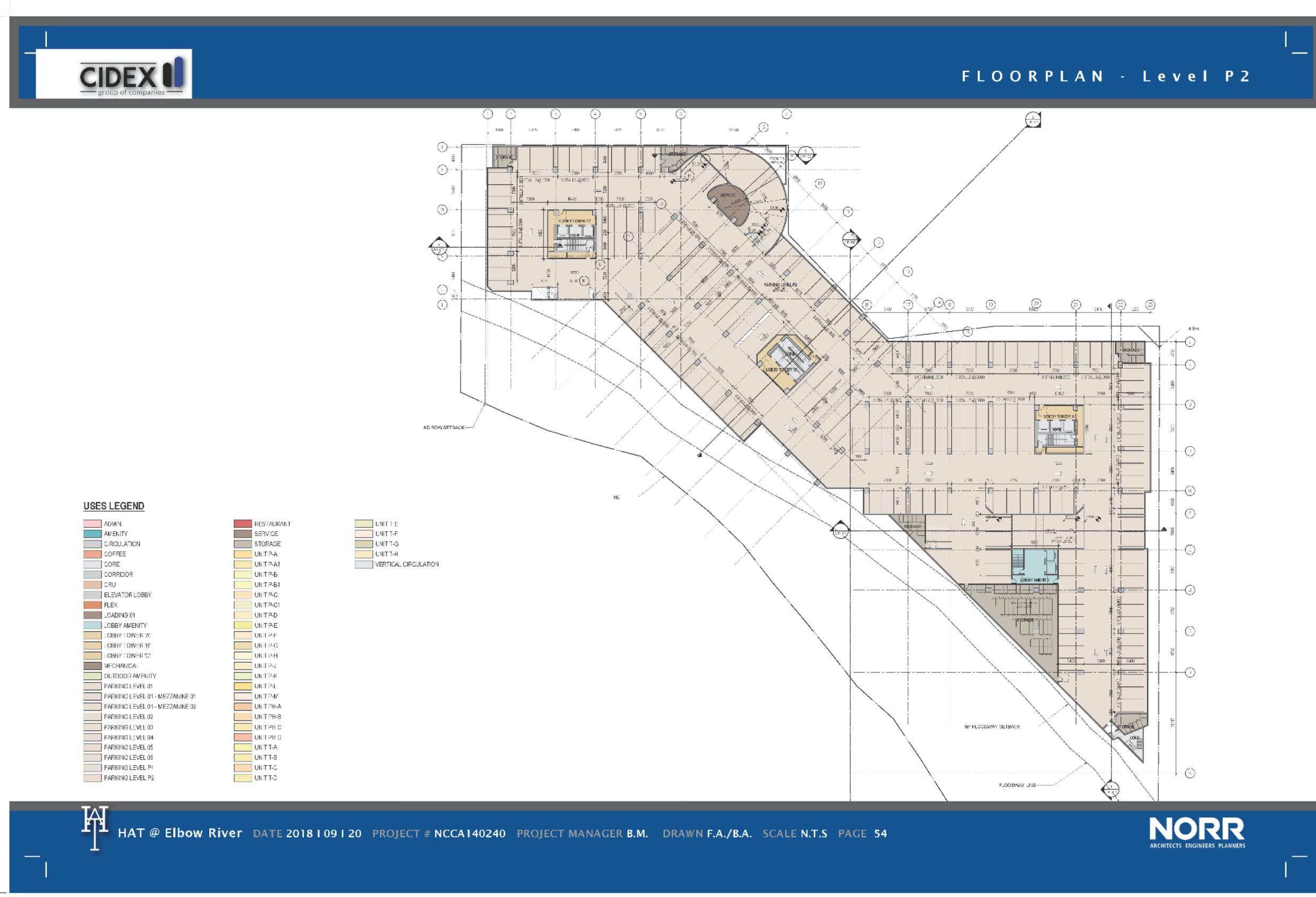
FLOORPLANS:
UNDERGROUND PARKING
PODIUM LEVELS
TOWER LEVELS



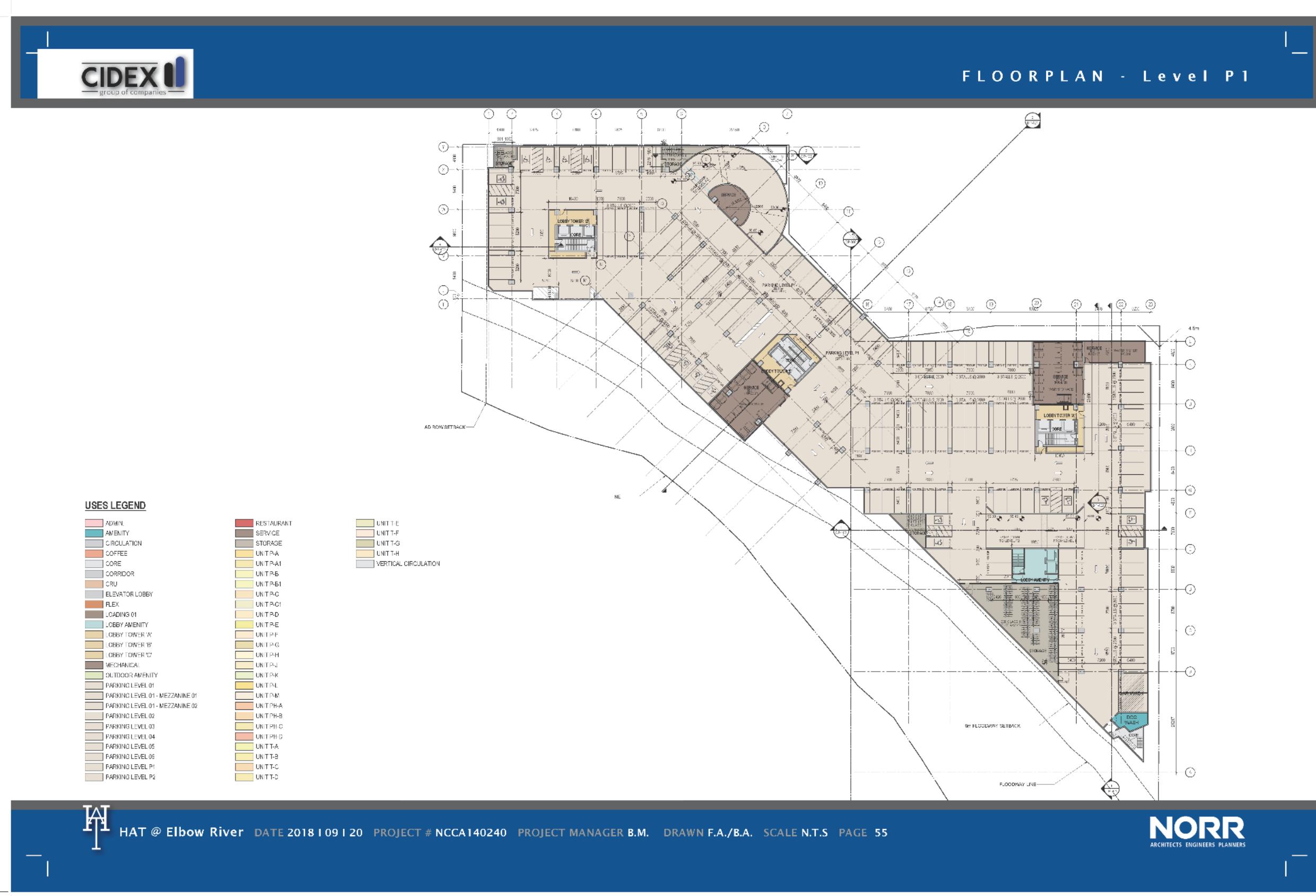
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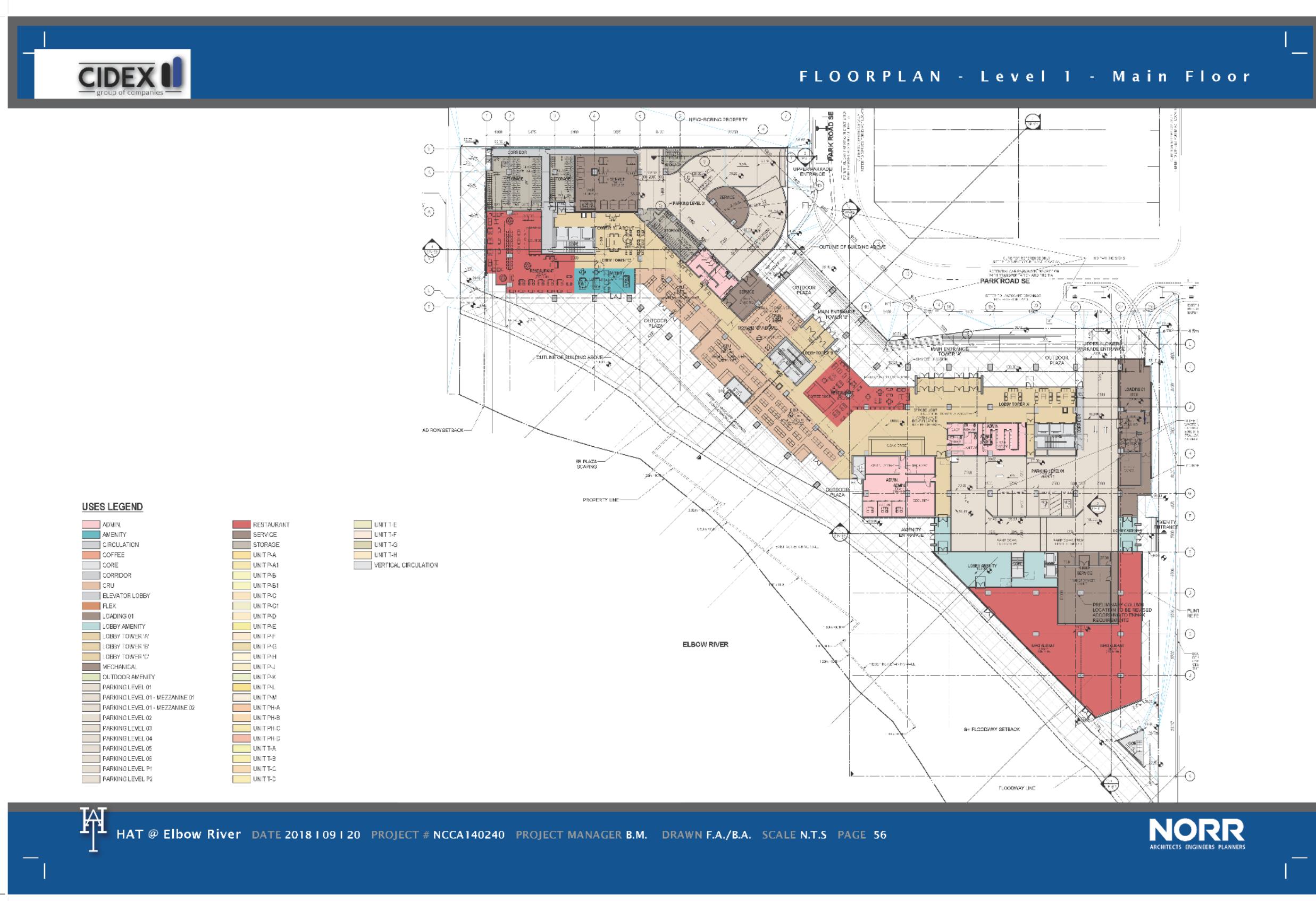
HAT @ Elbow River CPC Presentation



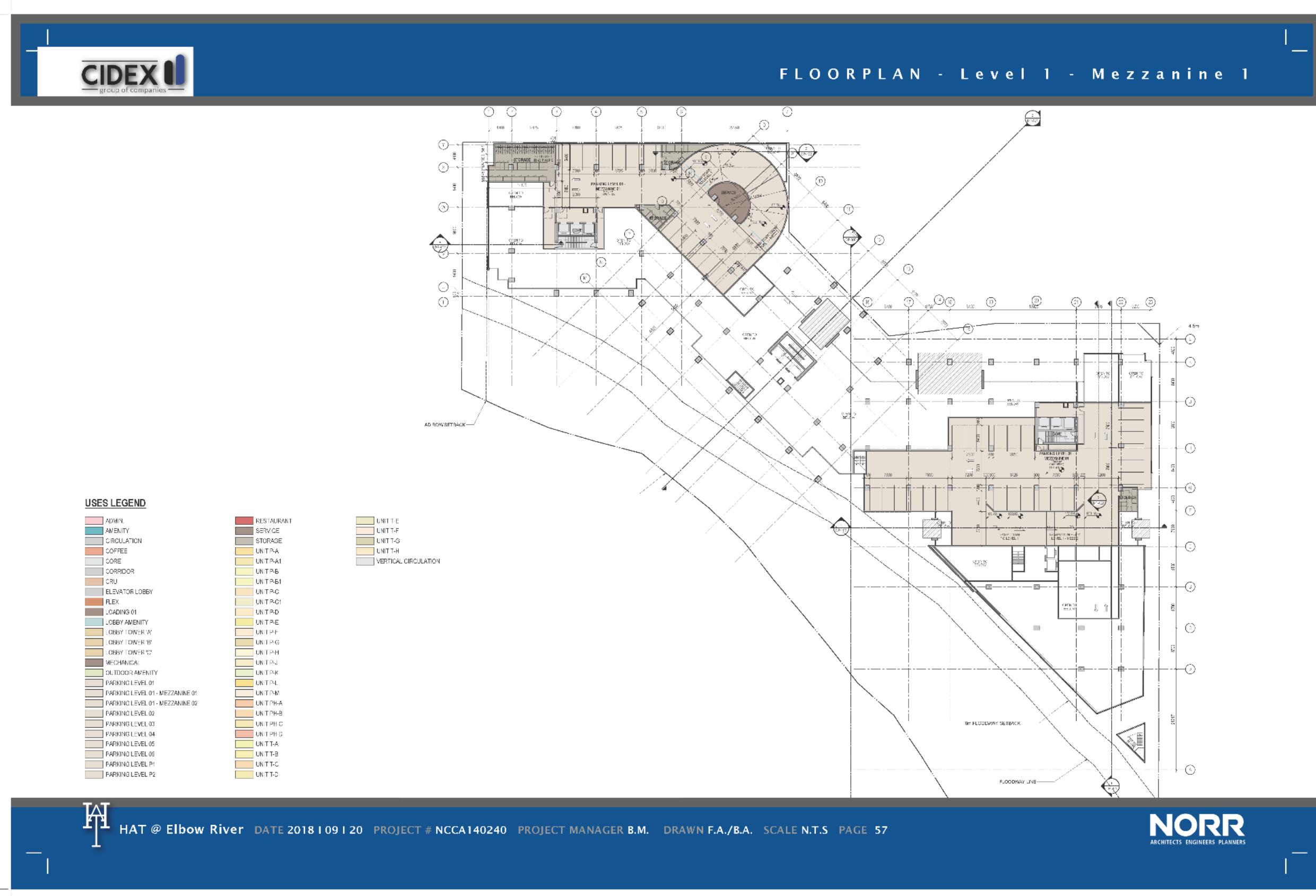
HAT @ Elbow River CPC Presentation



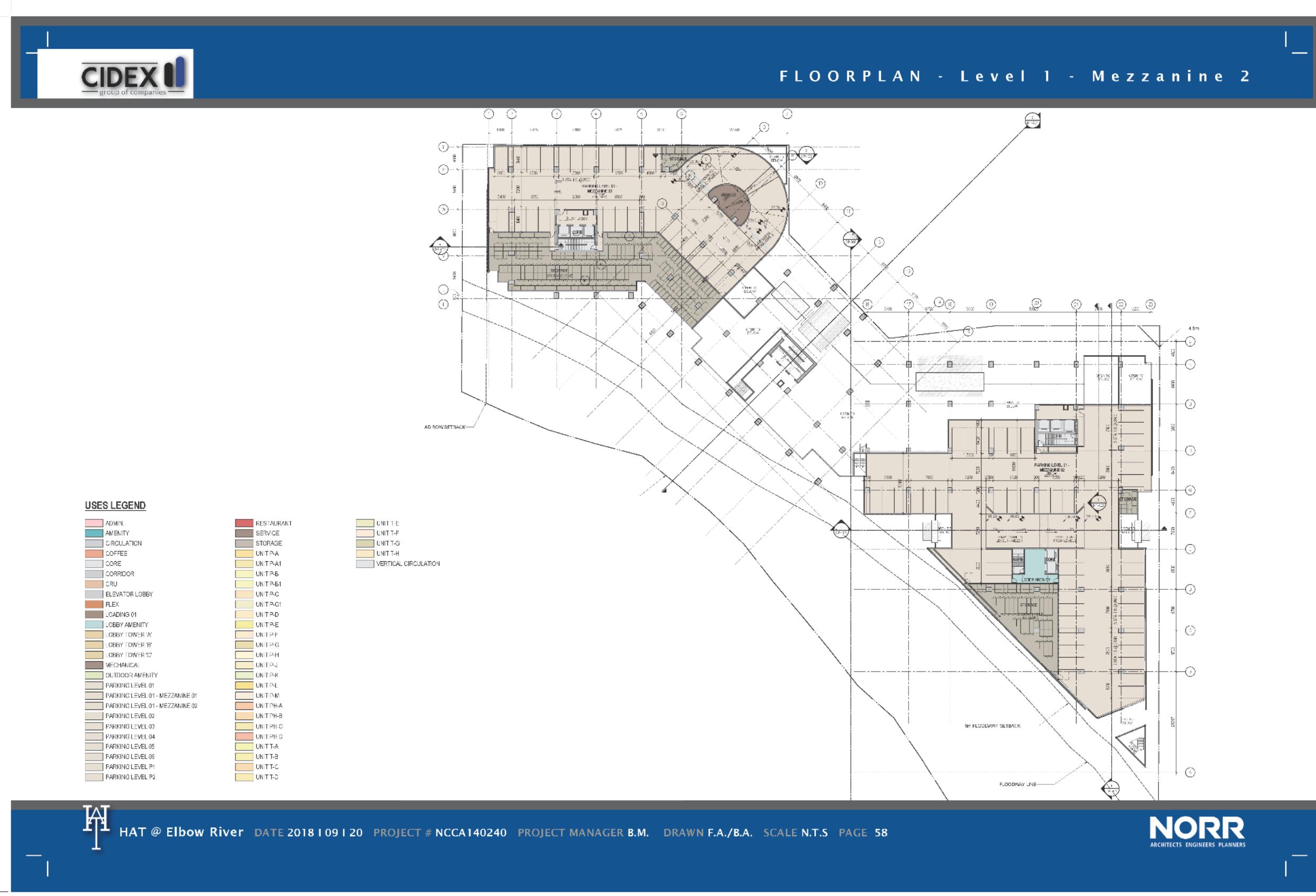
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HAT @ Elbow River CPC Presentation



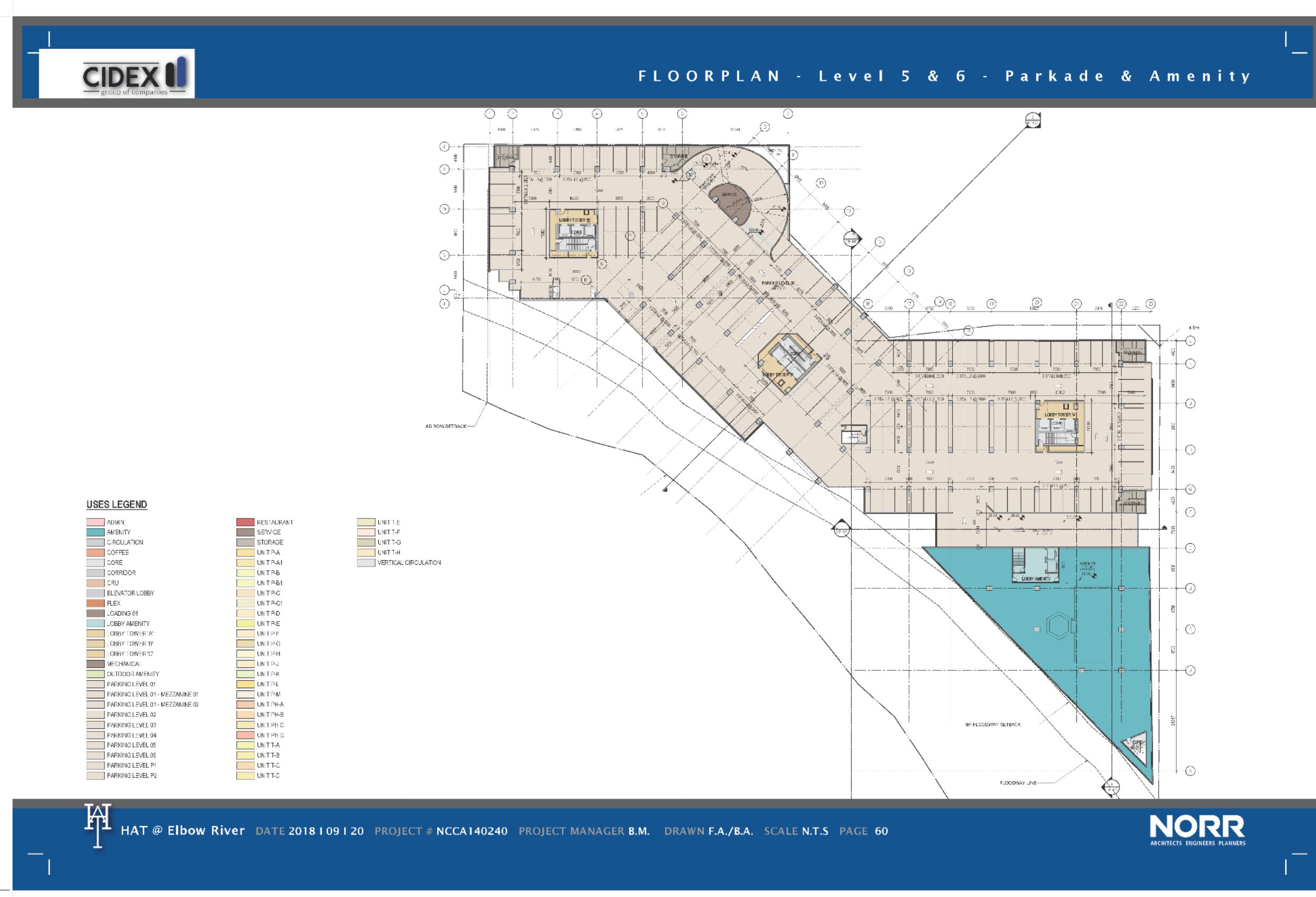
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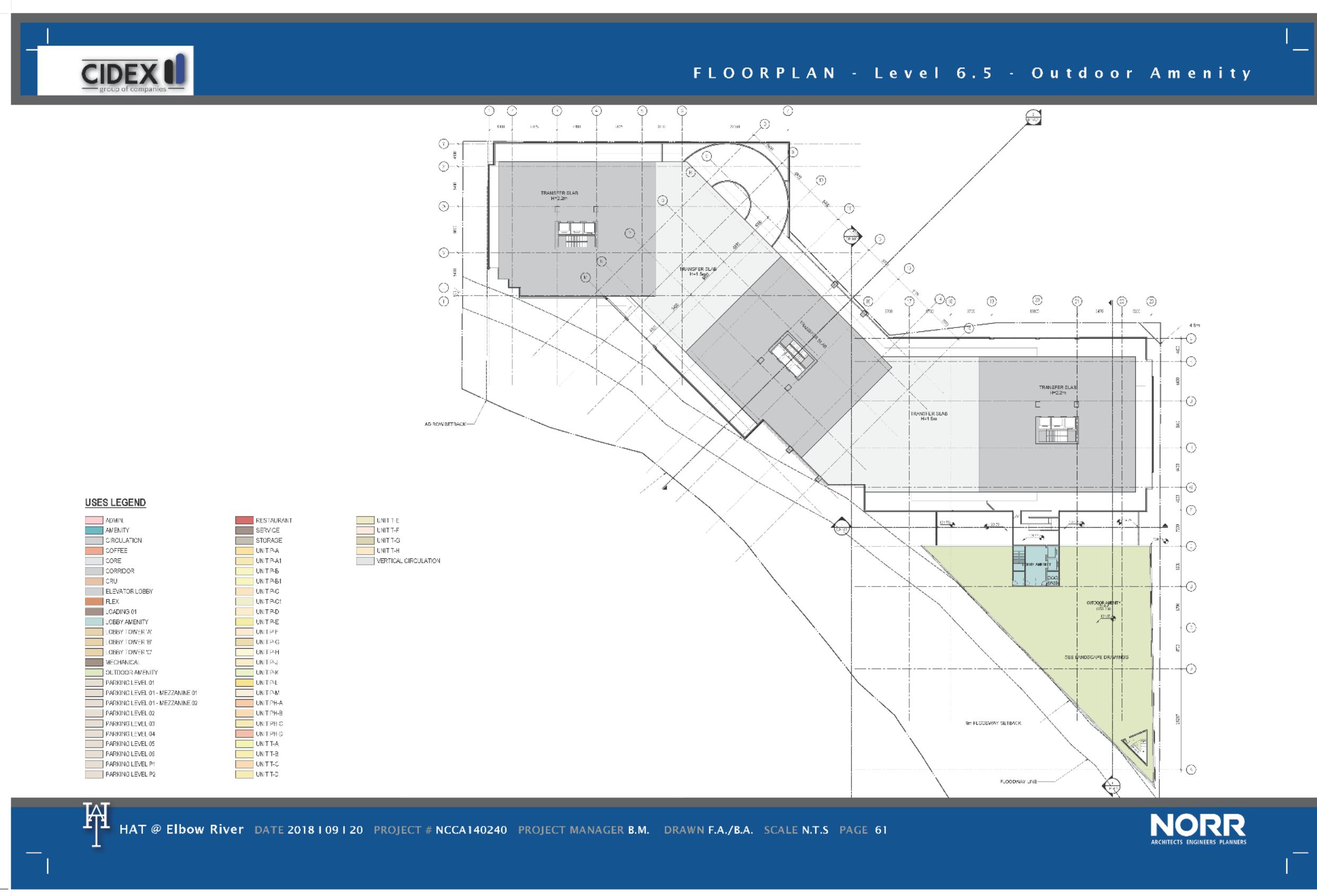
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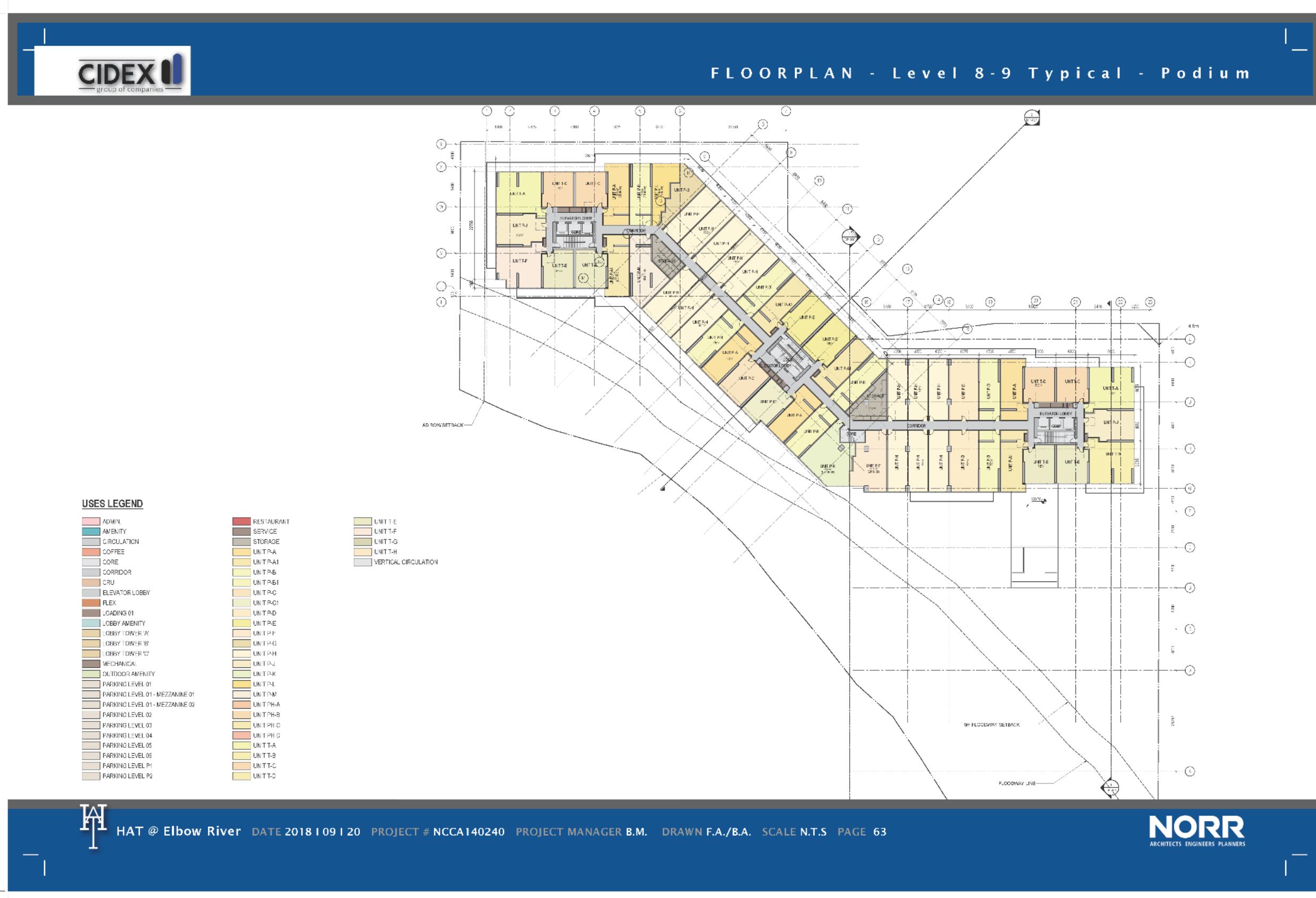
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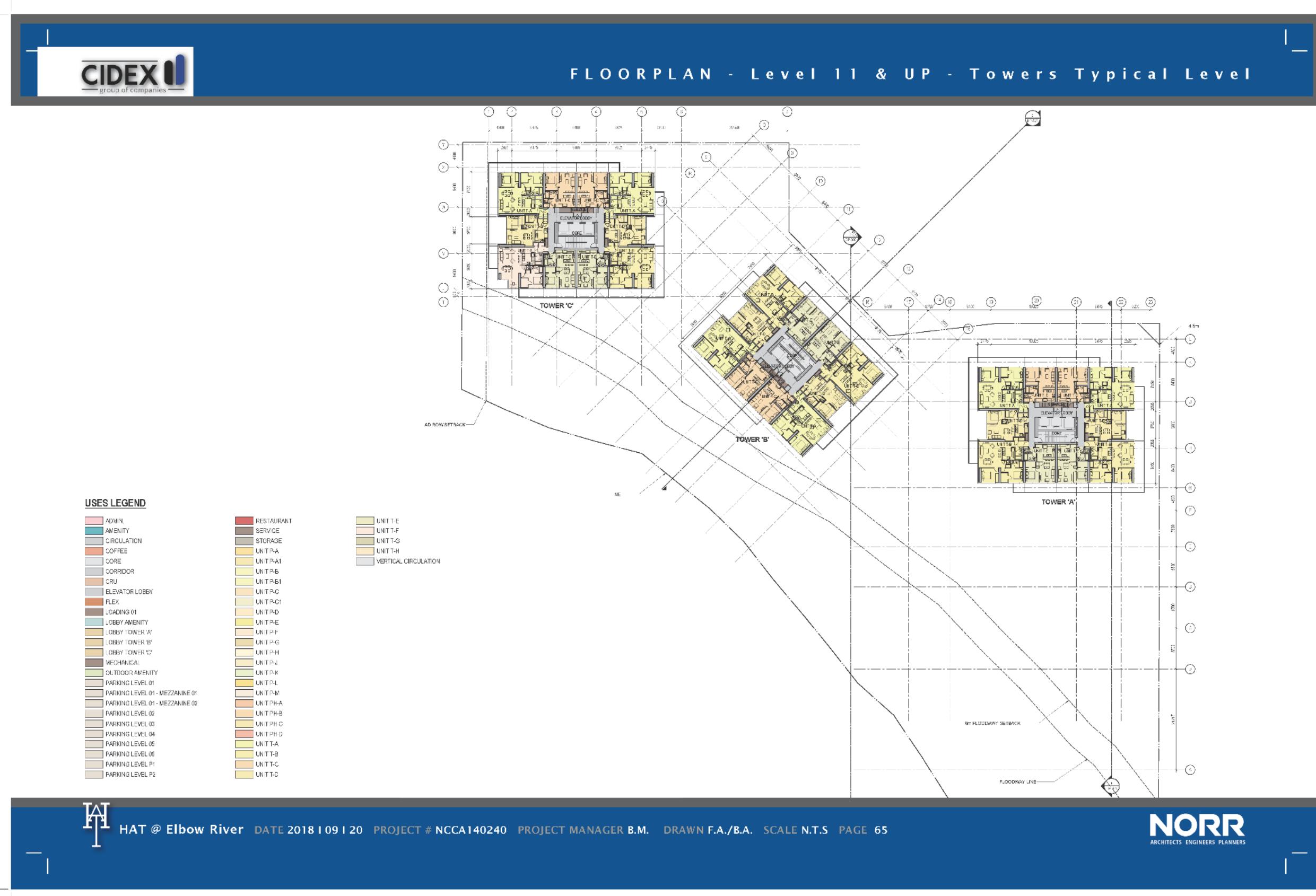
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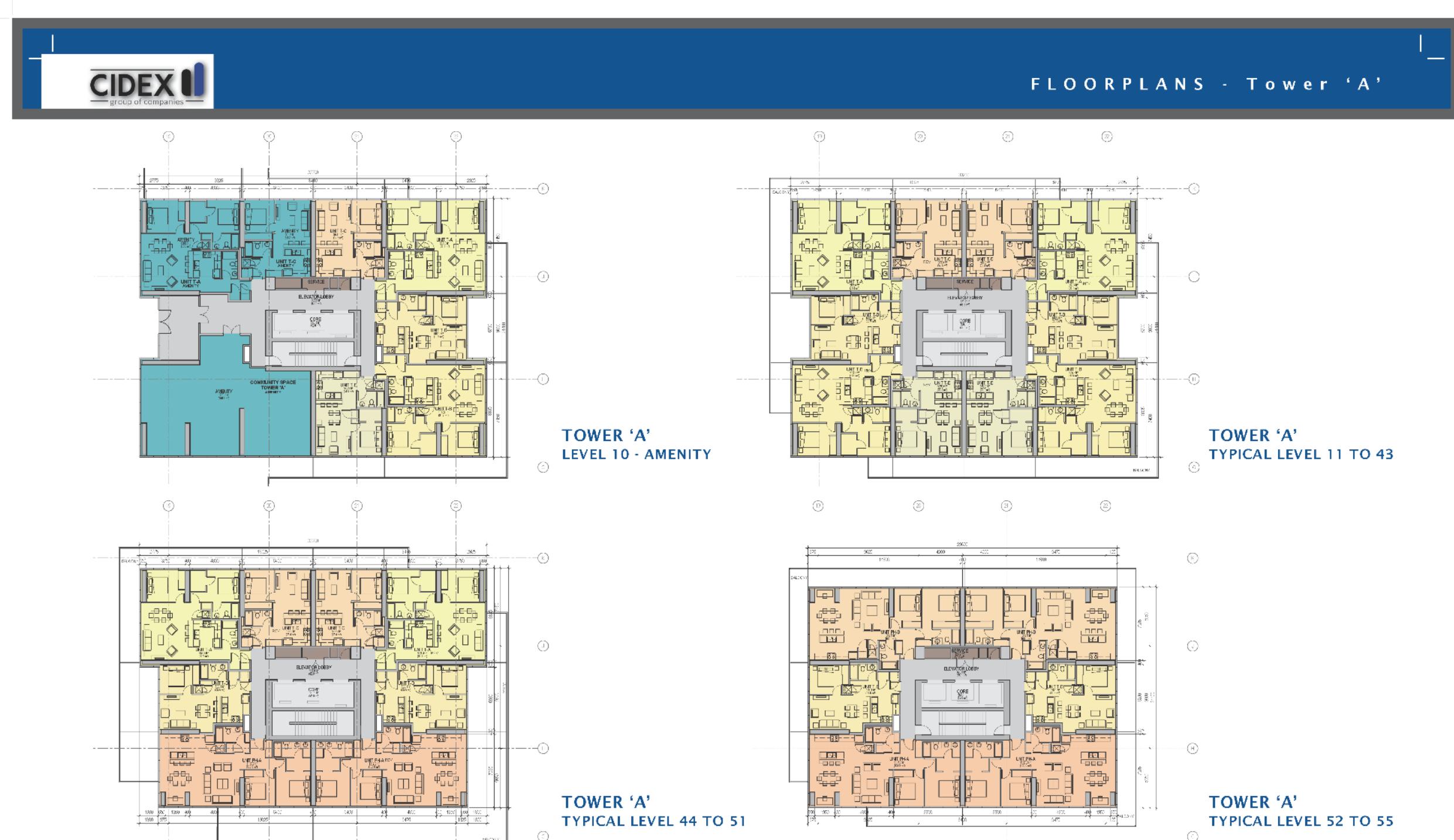
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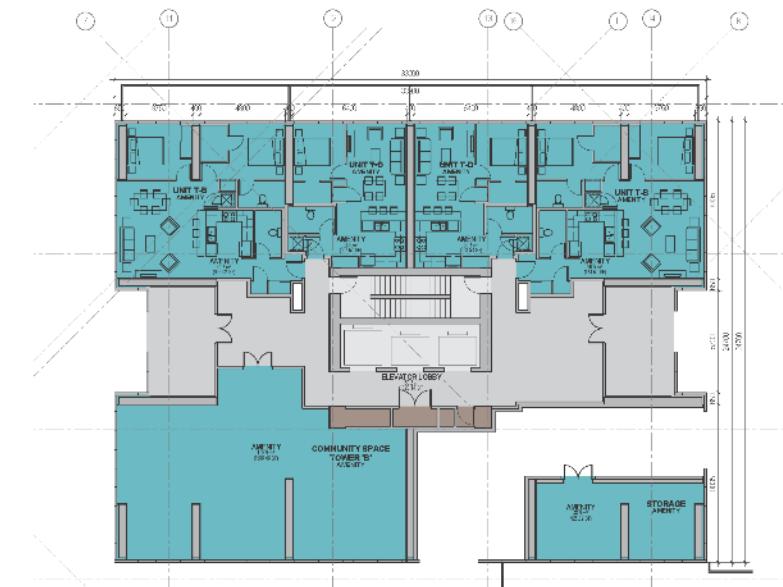
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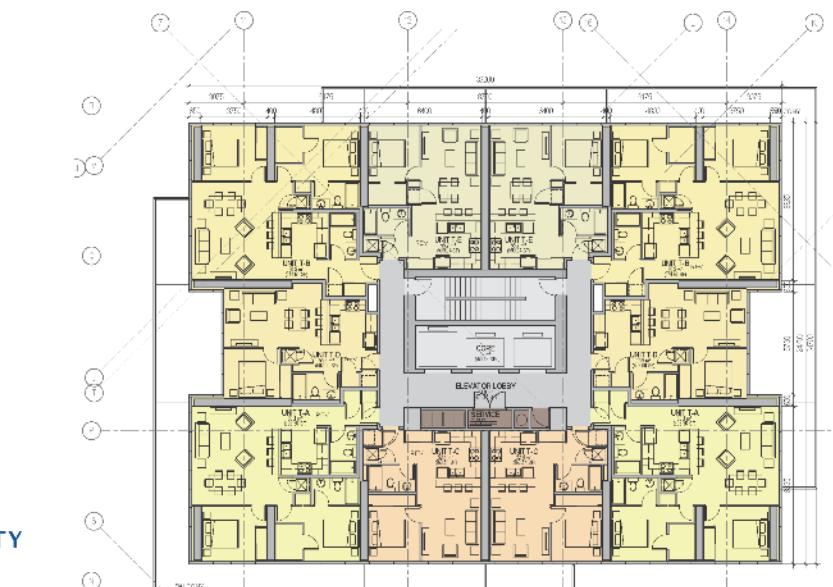
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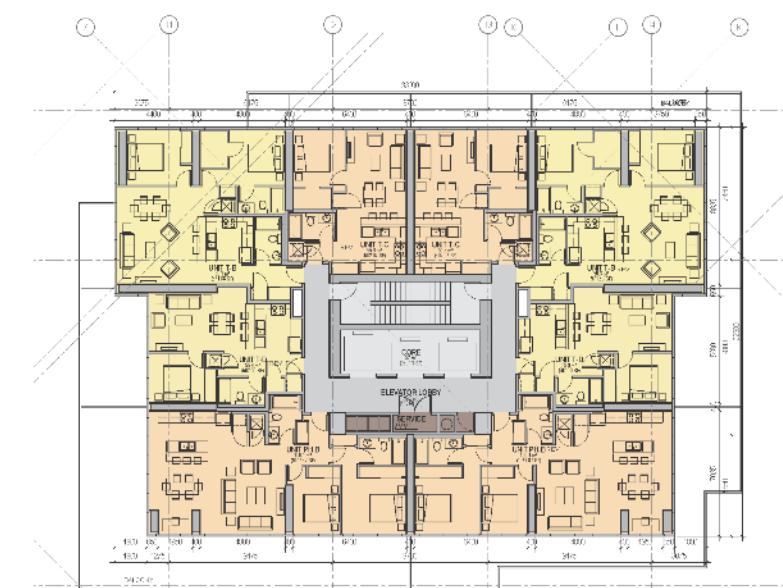
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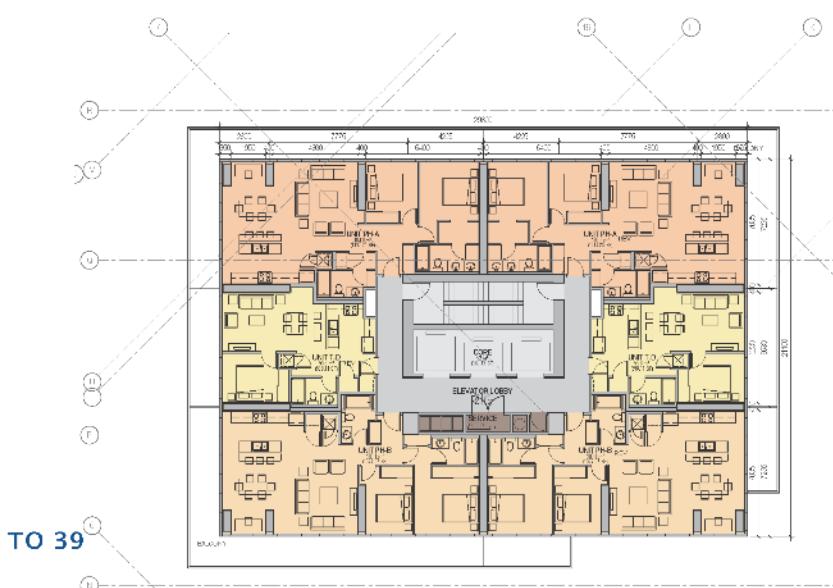
TOWER 'B'
LEVEL 10 - AMENITY



TOWER 'B'
TYPICAL LEVEL 11 TO 31



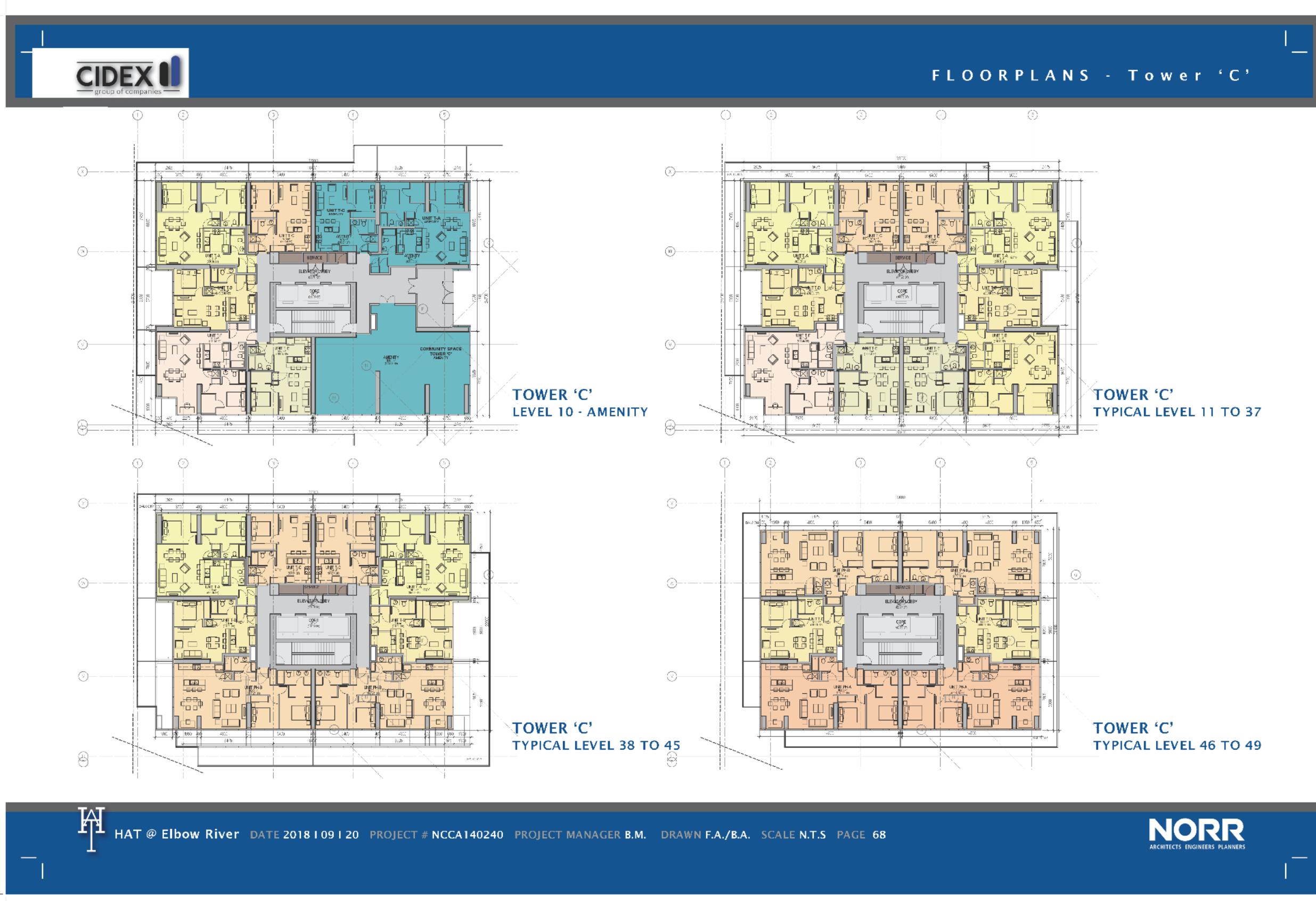
TOWER 'B'
TYPICAL LEVEL 32 TO 39



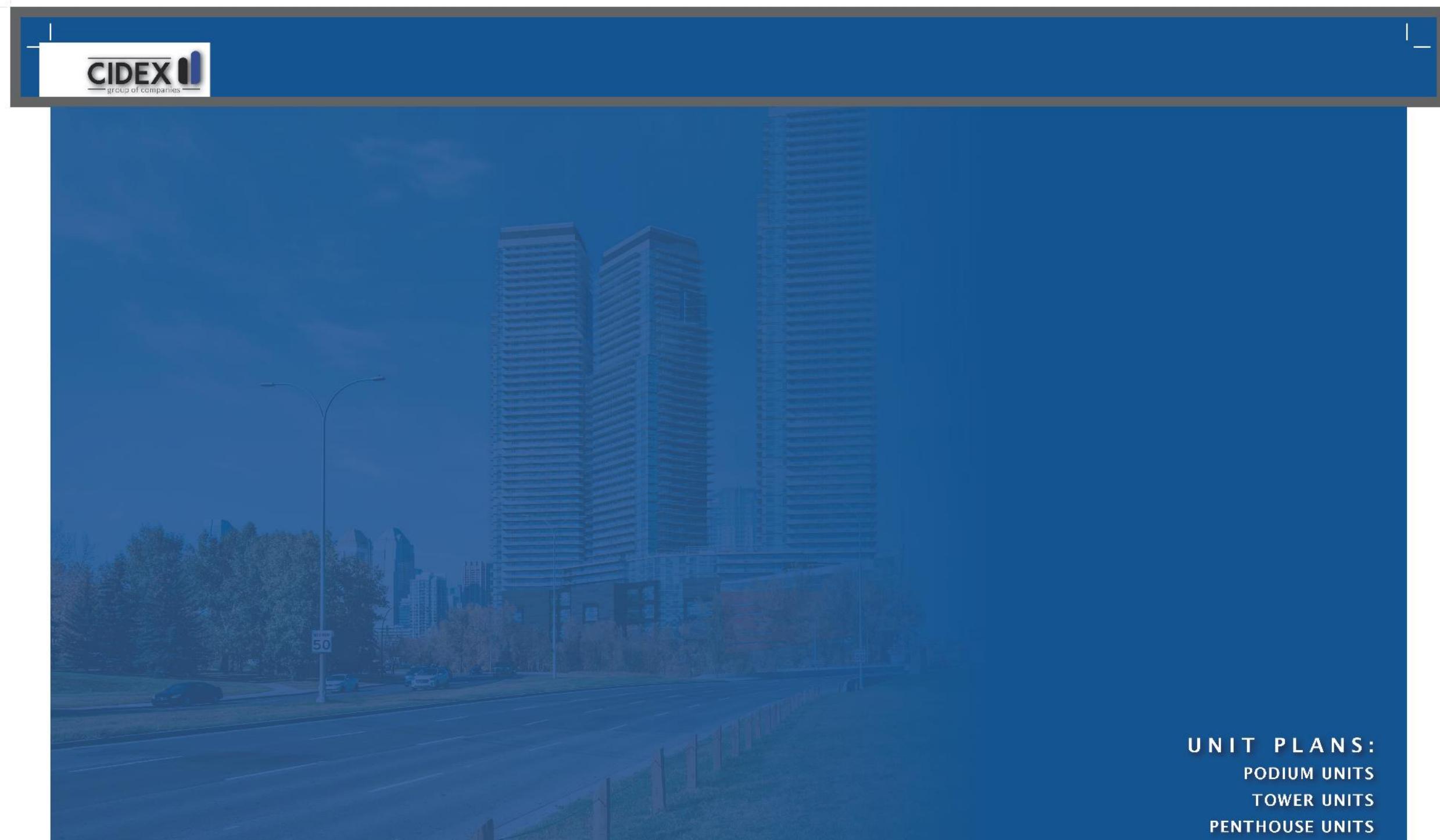
TOWER 'B'
TYPICAL LEVEL 40 TO 43



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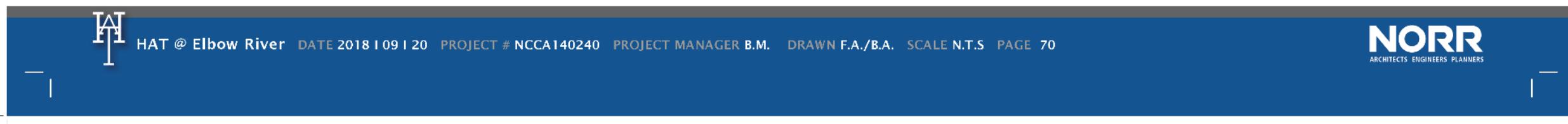
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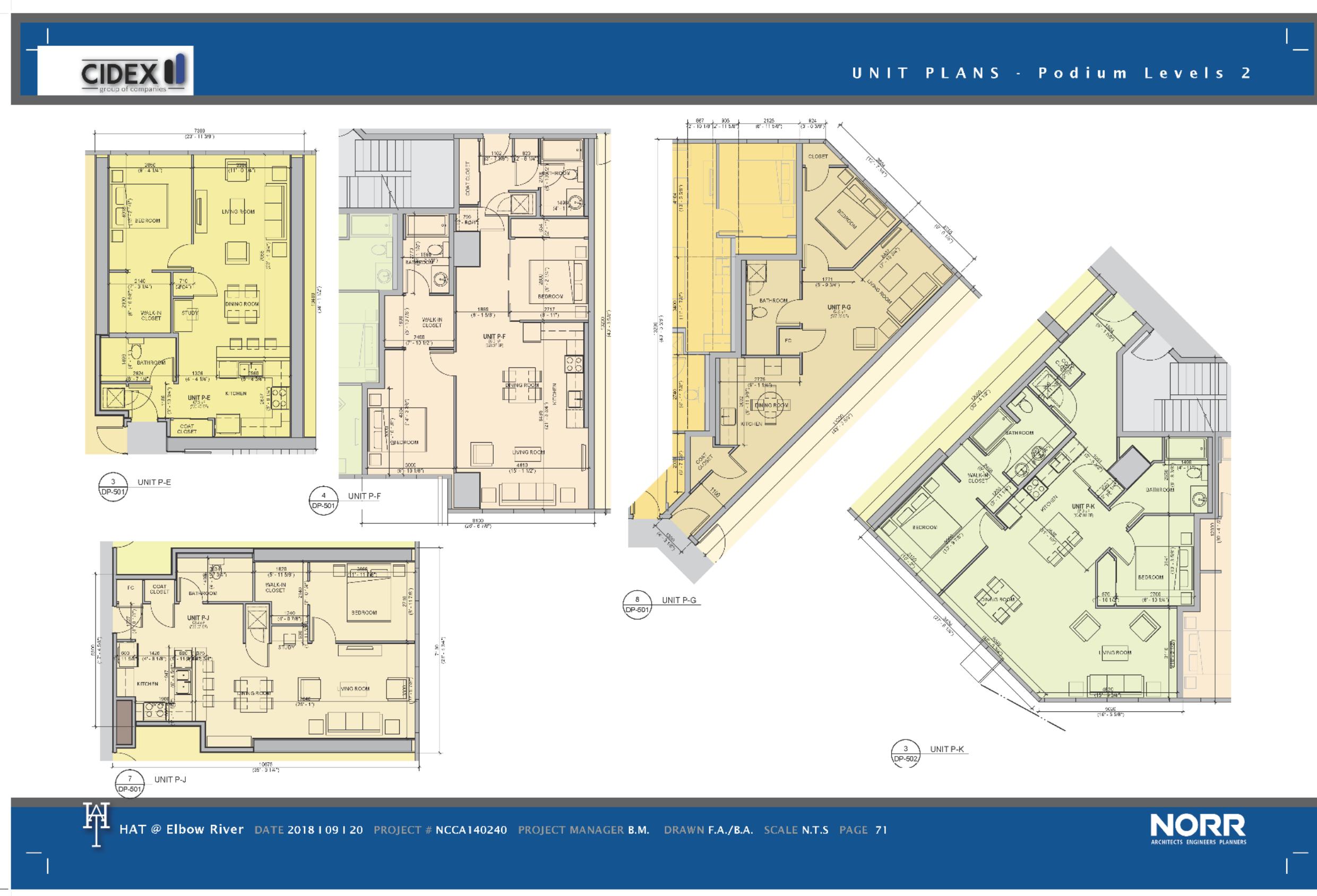
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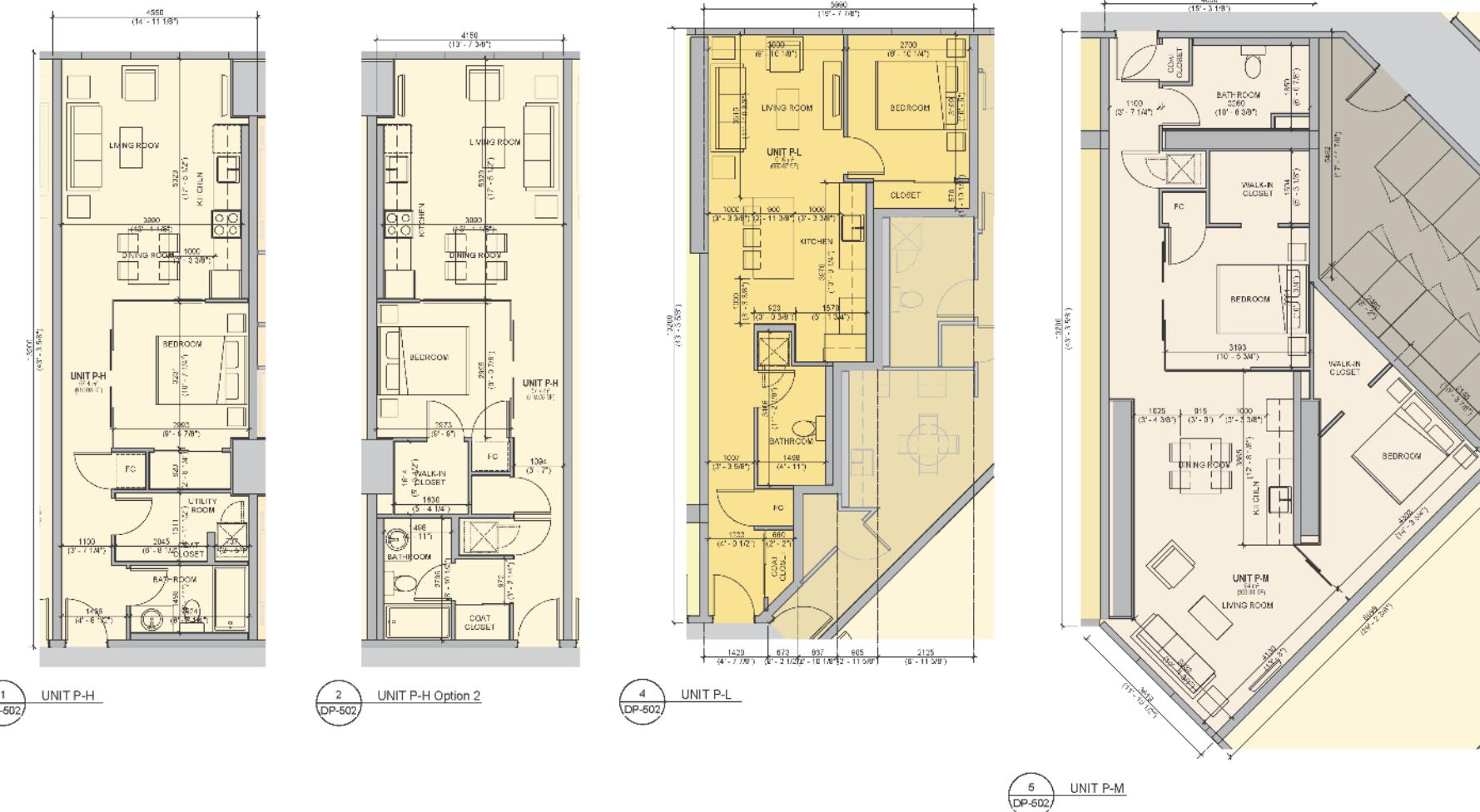
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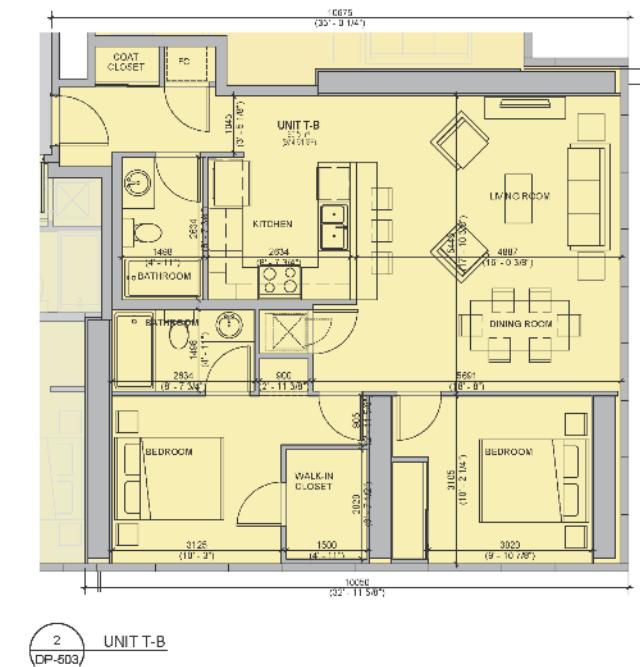
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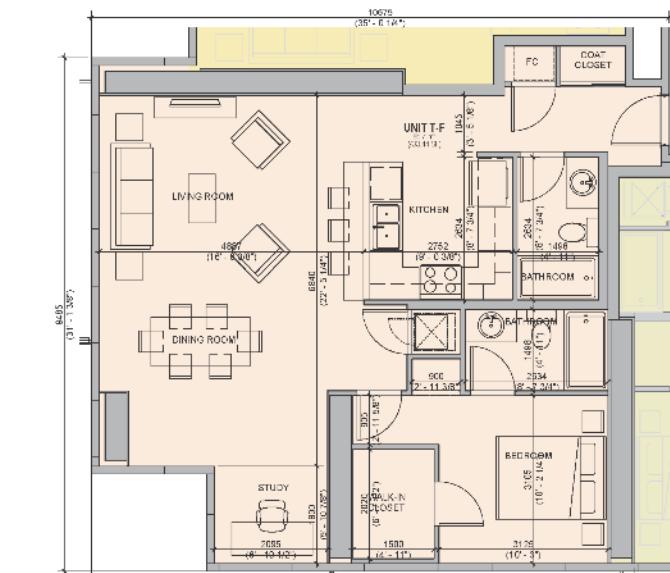
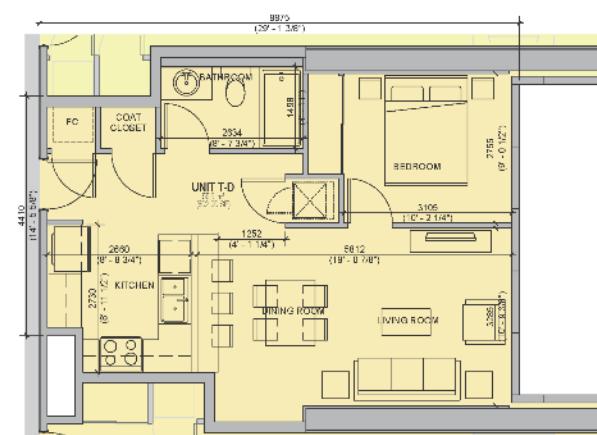
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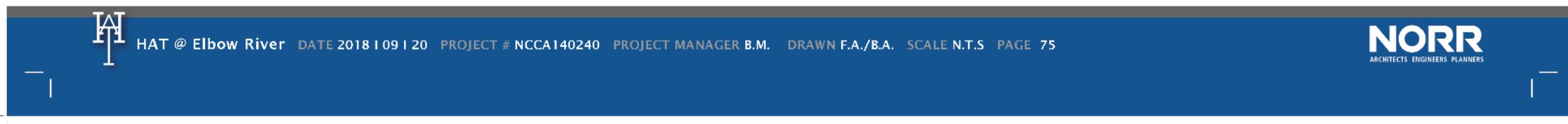
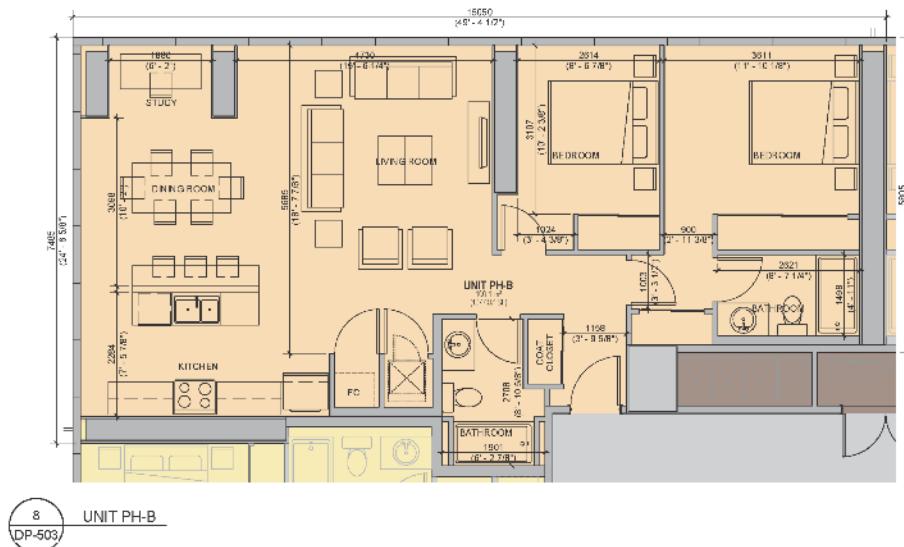
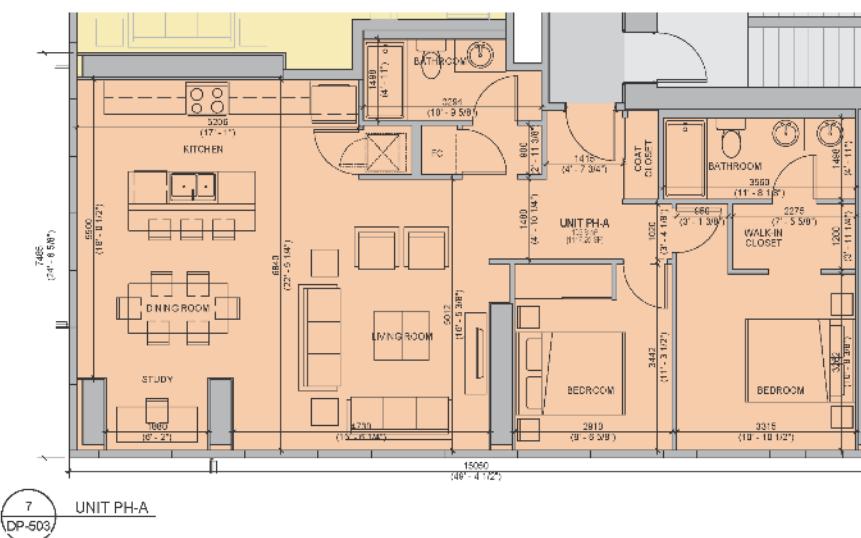
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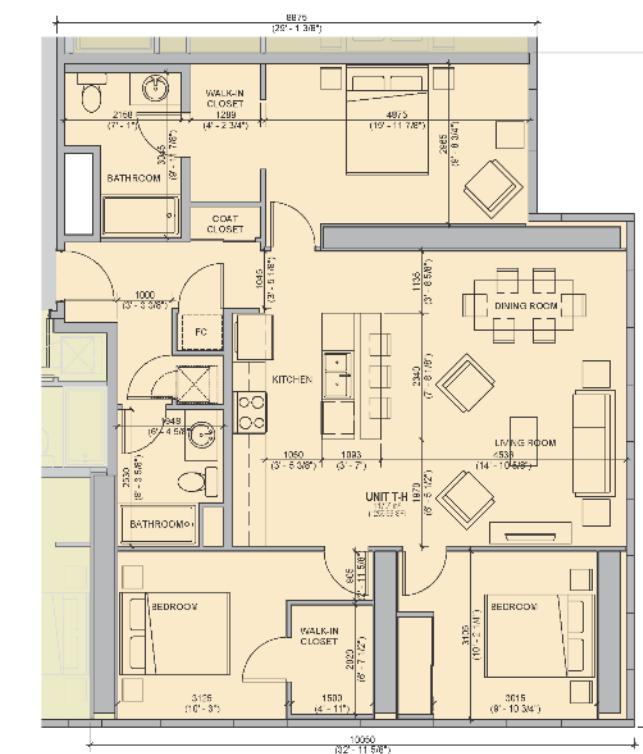
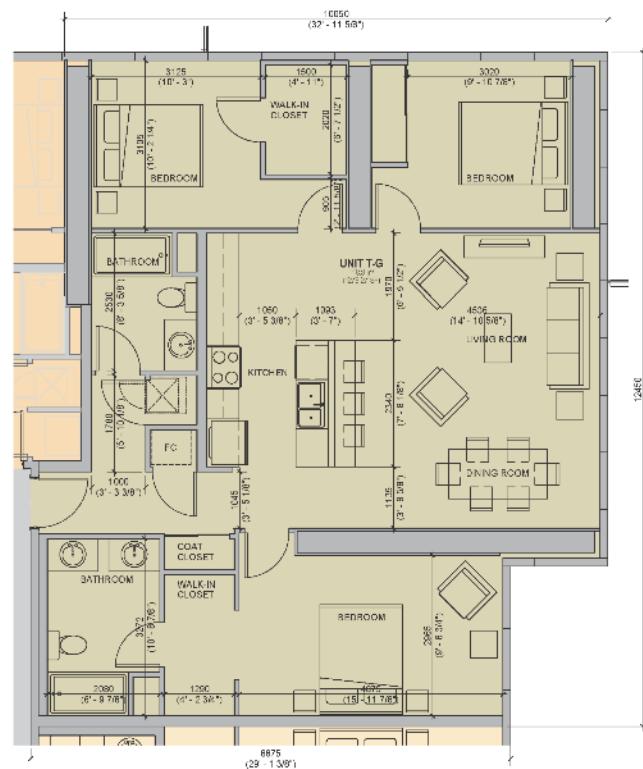
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UNIT T-
DP-504

UNIT T-H

FH

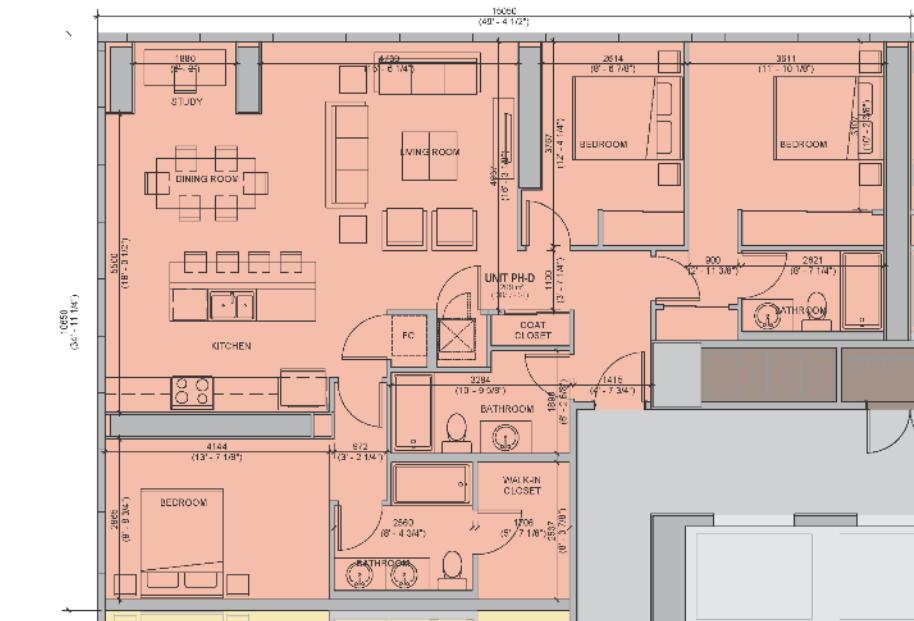
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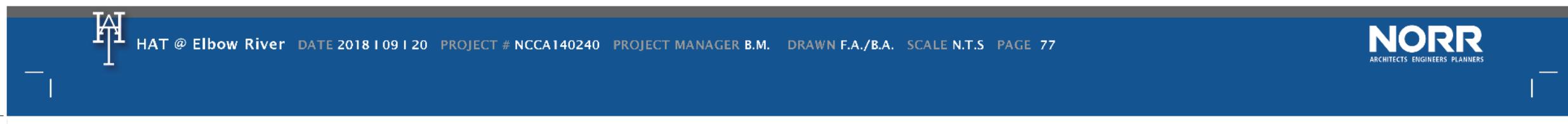
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2
UNIT PH-C
DP-505



3
UNIT PH-D
DP-505



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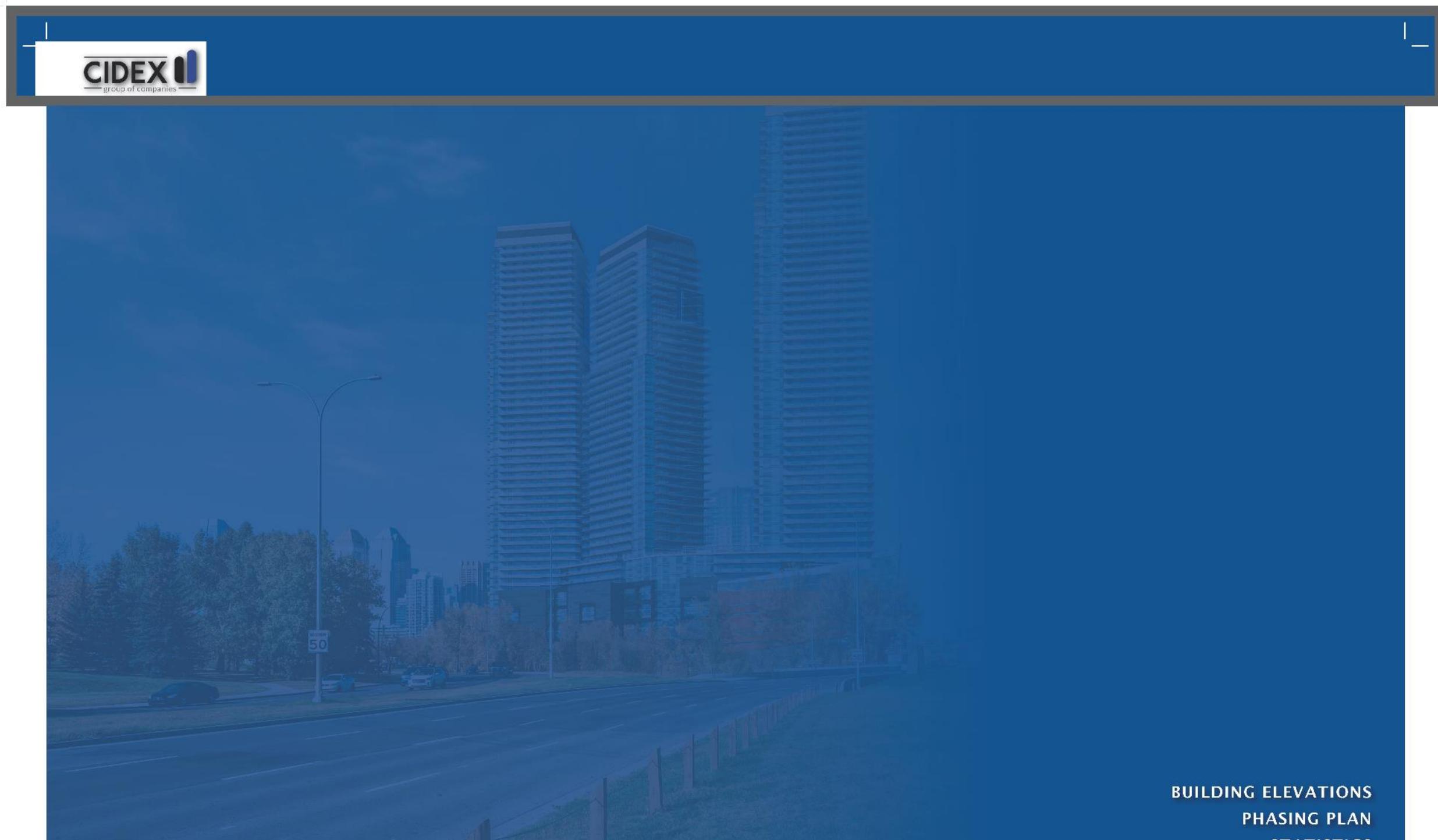


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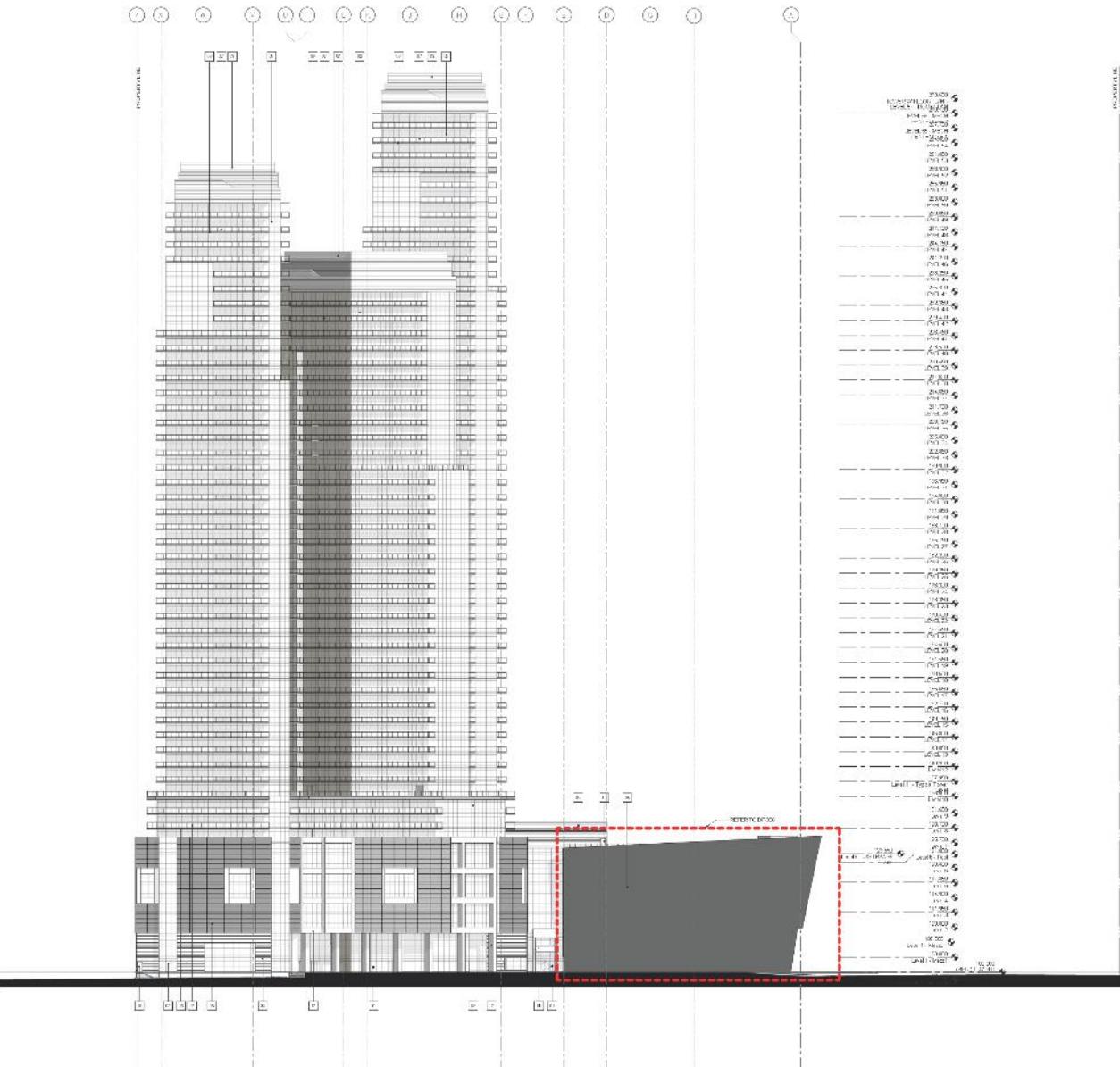
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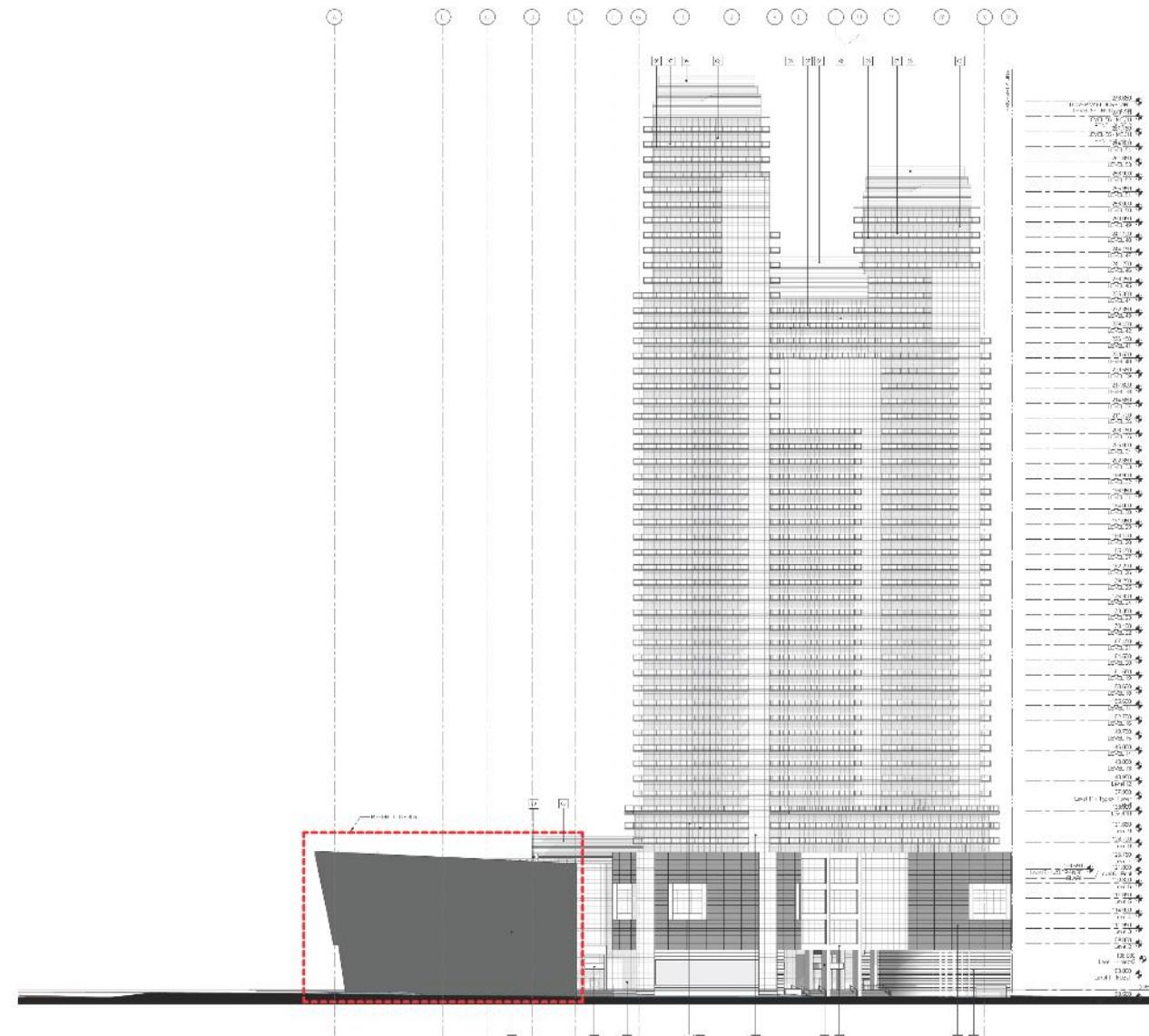
HAT @ Elbow River DATE 2018 | 09 | 20 PROJECT # NCCA140240 PROJECT MANAGER B.M. DRAWN F.A./B.A. SCALE N.T.S PAGE 79

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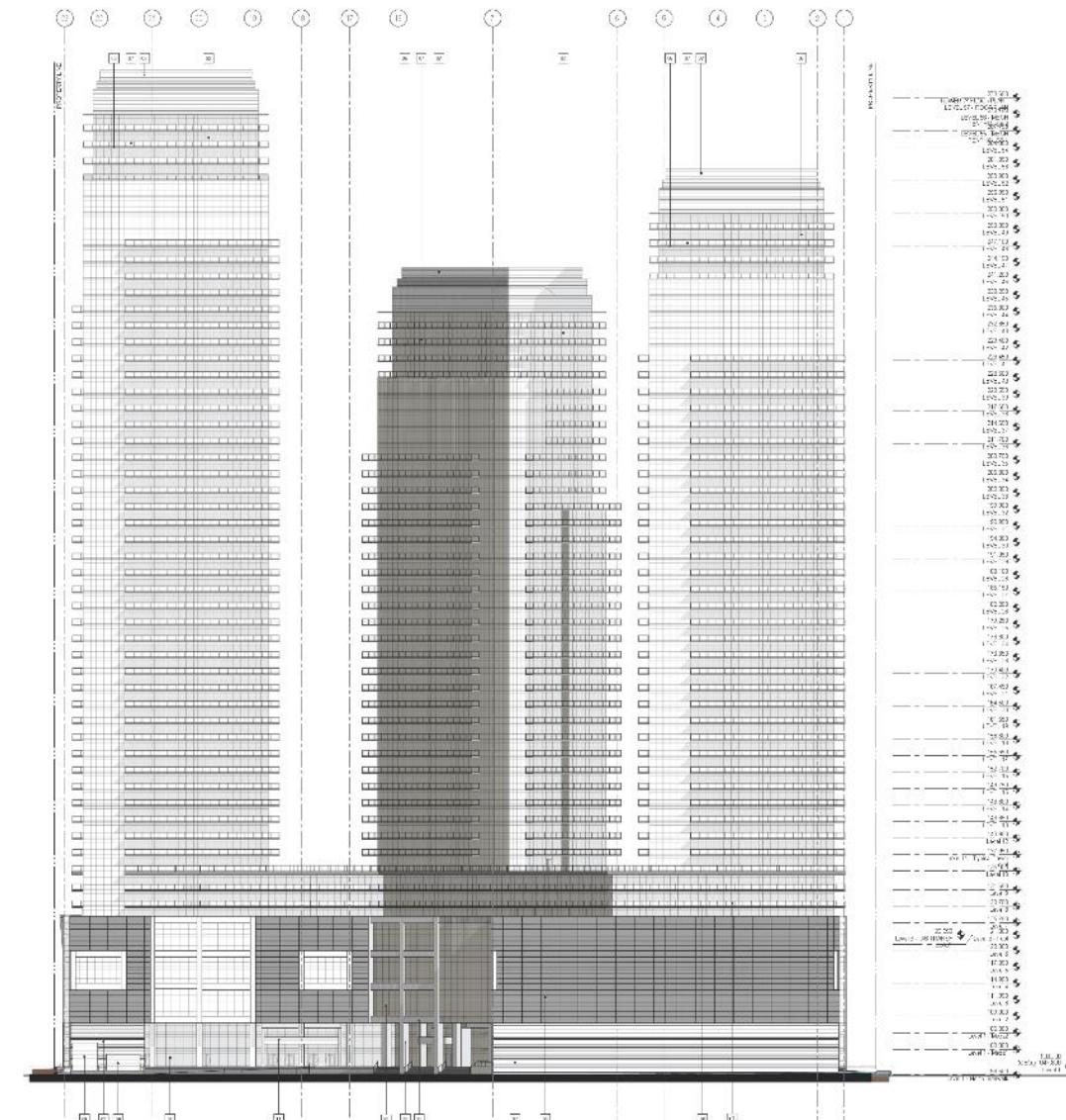
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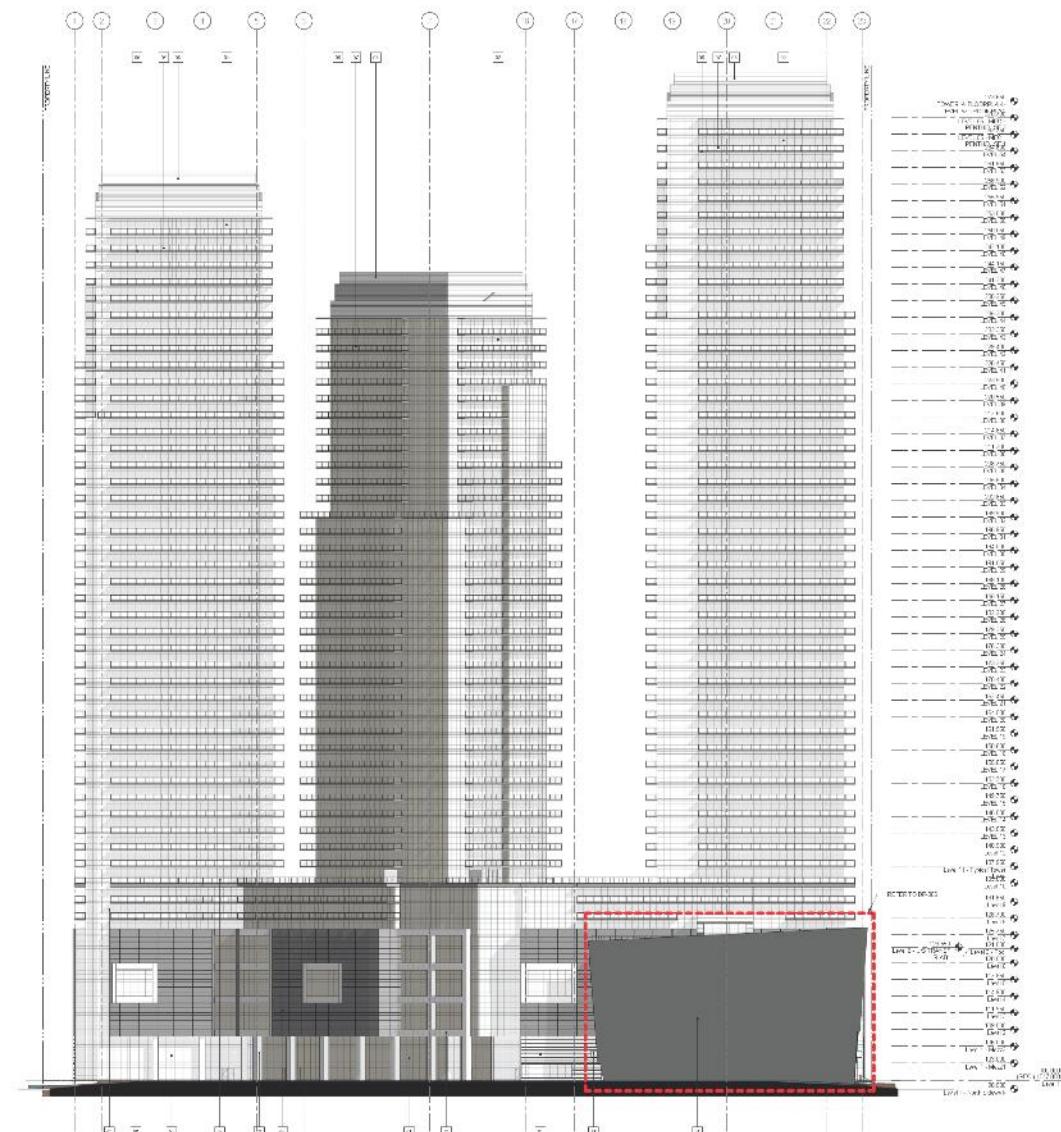
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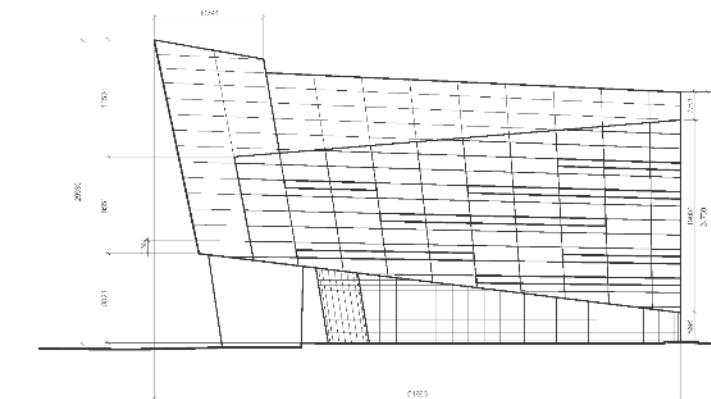
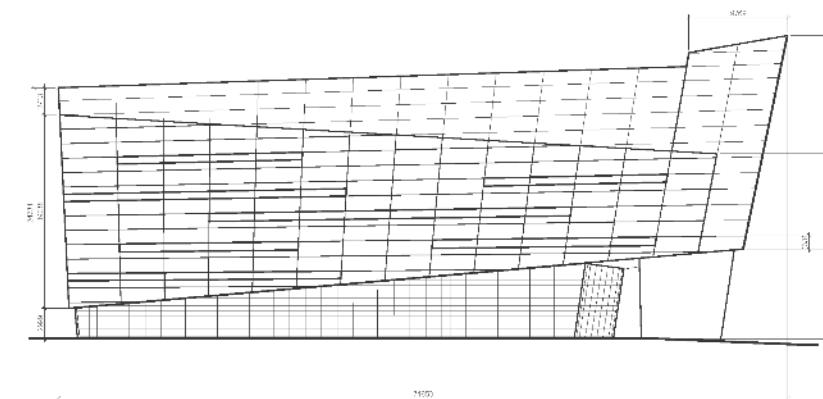
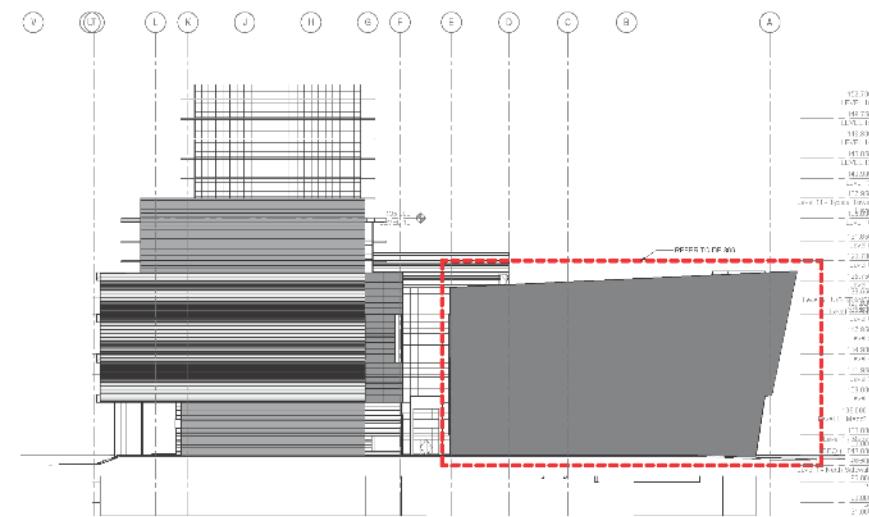
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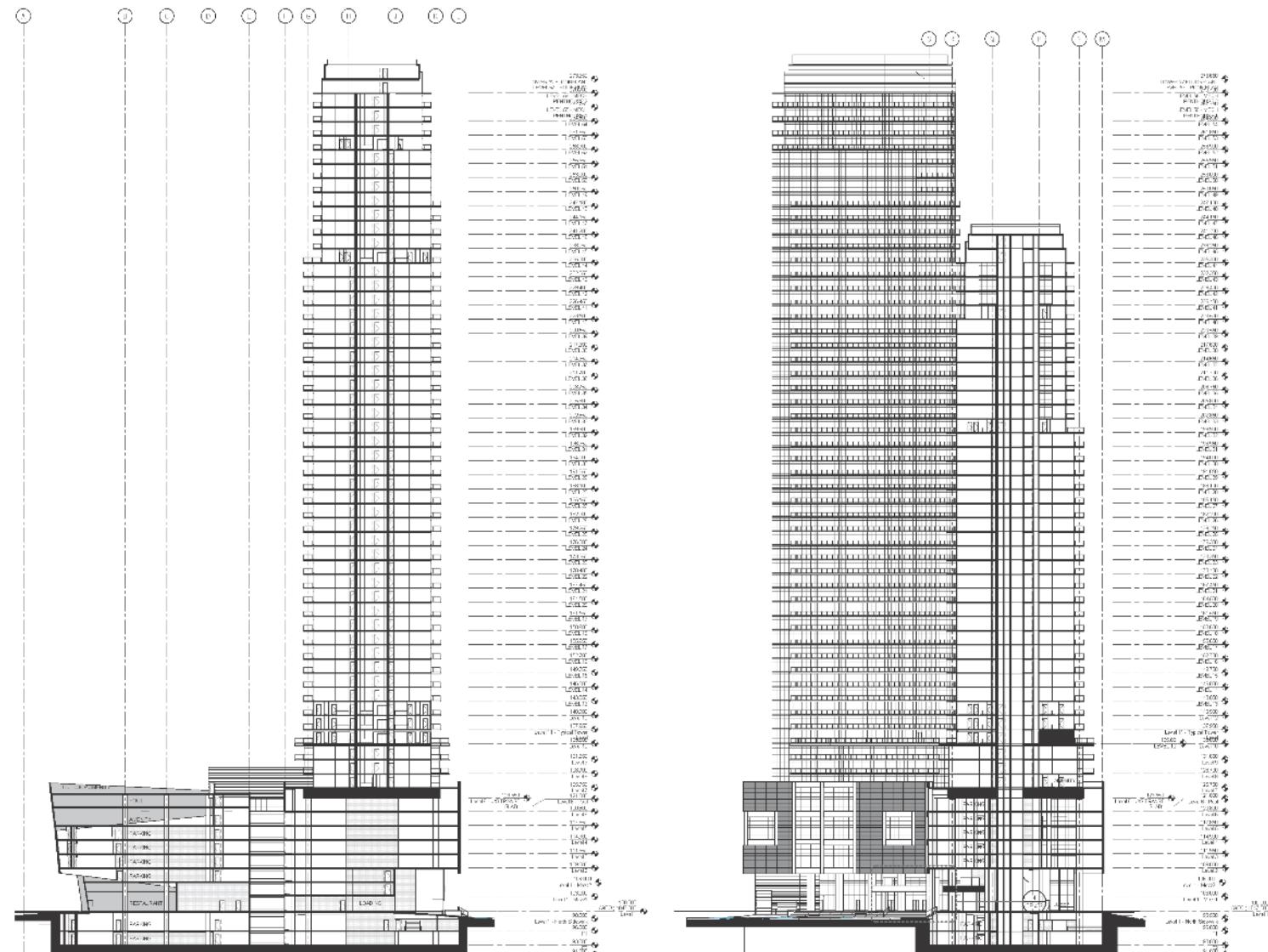


14

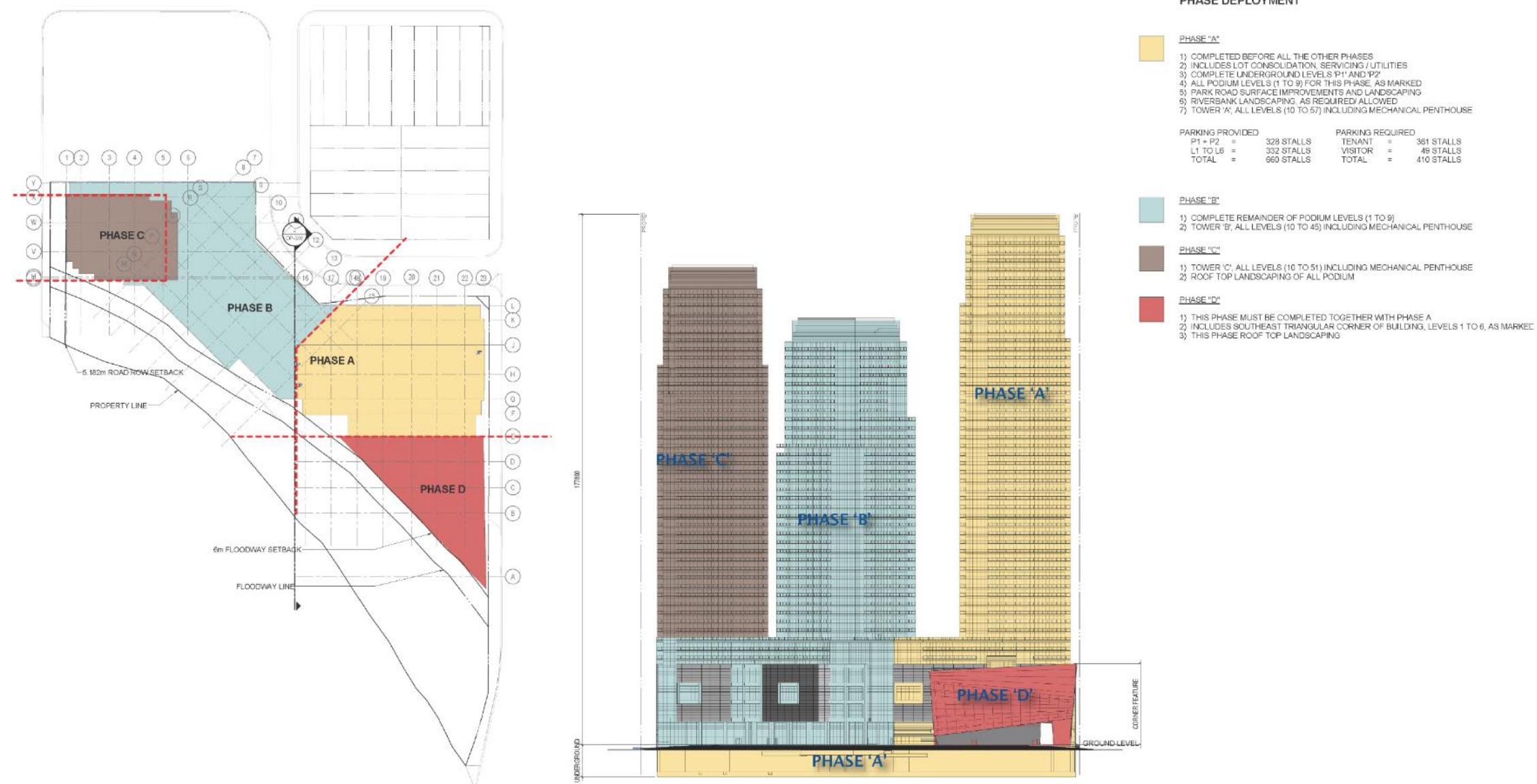
HAT @ Elbow River DATE 2018-10-09 L 20 PROJECT # NCCA140240 PROJECT MANAGER RM DRAWN EA /RA SCALE 1NTS PAGE 84

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STATISTICS 1: Summary

SITE AREA		m ²	sq.ft.	Ha	acre	
TOTAL		13,364.57	143,855.00	1.34	3.30	
NET		9,275.83	99,544.29	0.93	2.29	
FAR CALCULATION						
BY-LAW BASE FAR		12.00	160.374.80 m ²			
TARGET FAR		12.00	160.374.80 m ²			
TOTAL FAR PROPOSED		11.31	153,815.23 m ²			
PROGRAM						
GROUND LEVEL		GROSS		GUFA (estimate)		
PODIUM LEVEL 1	LOBBY / SERVICE / BOH	m ²	sq.ft.	m ²	sq.ft.	
PODIUM LEVEL 2 TO 10	PARKADE / PODIUM UNITS	5,748.97	61,080.93	0.00	0.00	
TOWER LEVEL 11 TO 55	RESIDENTIAL	53,913.73	580,572.19	13,057.83	140,553.26	
	TOTAL	94,152.62	1,012,450.37	73,163.44	141,144.22	
		153,815.23	1,665,663.39	91,221.26	981,887.49	
RESIDENTIAL UNIT COUNT						
APT + PH	LEVEL 7 TO 55	# OF LEVELS	UNITS/LEVEL	TOTAL		
			VARIABLE	1,252		
	TOTAL UNITS			1,252		
PARKING REQUIRED (BY-LAW)						
		RESID UNITS		1,252		
LEVEL 7 ONLY	0 stall per 100m ² GLLA	AREA / UNITS	# STALLS	TOTAL REQ.	TOT. PROV.	
LEVEL 2 to 10 - RESID	0.03	0.00	0	0	0	
LEVEL 11 - 54 - Residential	0.75 stall per resid. unit	160	120	120	120	
U.1 - Below Vendor	0.75 stall per resid. unit	1,392	934	934	934	
RESTAURANT	0.1 stall per resid. unit	1,252	126	126	126	
	STALLS IN TOTAL USE	556.72	0.00	0	0	
	TOTAL PARKING REQUIRED			1,065	1,180	
PARKING DEFICIENCY						
		REQUIRED	PROVIDED			
		1,065	1,180			
	DEFICIENCY		NO			
PARKADE						
	STORAGE LOCKERS	BIKE RACKS	PARKING EFFICIENCY PARKING FLOOR PLATE AREA		PARKING RATIO (1 STALL PER)	
P2	102	0	m ²	sq.ft.	m ²	sq.ft.
P1	0	268	7,251.51	79,054.80	42.01	481.86
L1	0	297	7,251.51	79,054.80	60.01	545.84
L1 MEZZ 1	40	52	1,861.00	19,088.96	553.67	6,949.62
L1 MEZZ 2	282	0	2,437.78	26,236.38	65.89	799.19
L2	100	0	4,759.78	49,778.45	59.43	639.85
L3	101	0	7,024.23	75,826.13	43.00	479.55
L4	101	0	7,045.44	75,847.20	44.04	474.04
L5	25	0	7,075.83	76,774.93	51.20	591.89
L6	36	0	7,087.26	76,394.22	50.89	545.07
L7	49	0				
L8	29	0				
L9	29	0				
	895	647				
BICYCLE PARKING						
			CLASS	BIKE PARKING		
				REQUIRED	PROPOSED	
CRU	NOT REQUIRED	0.00	0.00	CLASS 1	0	
	5% OF PARKING	0.00	0.00	CLASS 2	0	
RESTAURANT	NOT REQUIRED	0.00	0.00	CLASS 1	0	
	5% OF PARKING	0.00	0.00	CLASS 2	0	
RESIDENTIAL	0.5 per unit	0.50	1,252.00	CLASS 1	626	
	0.1 per unit	0.10	1,252.00	CLASS 2	126	
			TOTAL	CLASS 1	626	
					647	

LOOR PLATE AREAS		GROSS	GUFA OR NFA (*)	EFFICIENCY	UNIT COUNT	USE	TOTALS
		m ²	sq.ft.	m ²	sq.ft.	%	GFA m ²
EVEL 1	5,748.92	61,880.93	1,437.23	15,470.21	25.00%	0	CRU+REST+LOBBY
AEZ71	2,437.78	26,239.99	0.00	0.00	0.00%	0	PARKING
AEZ22	4,159.78	44,775.45	0.00	0.00	0.00%	0	PARKING
EVEI 2	7,000.63	75,351.10	0.00	0.00	0.00%	0	PARKING
EVEL 3	7,024.23	75,603.13	0.00	0.00	0.00%	0	PARKING
EVEL 4	7,046.44	75,847.20	0.00	0.00	0.00%	0	PARKING
EVEL 5	7,076.85	76,174.53	1,196.27	12,876.58	16.90%	0	PARKING+AMENITY
EVEL 6	7,097.26	76,394.22	1,220.19	13,133.99	17.19%	0	PARKING+AMENITY
EVEL 7	4,151.47	44,750.52	3,681.01	39,622.01	88.54%	52	PARKING+AMENITY
EVEL 8	3,956.65	42,588.98	3,480.18	37,460.37	87.96%	54	RESID.
EVEL 9	3,956.65	42,588.98	3,480.18	37,460.37	87.96%	54	RESID.
EVEL 10	2,309.93	24,863.88	1,994.10	21,464.35	86.33%	18	RESID.
EVEL 11	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
FVEI 12	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 13	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 14	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
FVEI 15	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 16	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 17	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 18	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 19	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
FVEI 20	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 21	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 22	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 23	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 24	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 25	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 26	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 27	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 28	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
FVEI 29	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 30	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
FVEI 31	2,394.41	25,773.21	2,078.58	22,373.99	86.81%	30	RESID.
EVEL 32	2,306.99	24,832.23	1,991.16	21,432.71	86.31%	28	RESID.
EVEL 33	2,306.99	24,832.23	1,991.16	21,432.71	86.31%	28	RESID.
EVEL 34	2,306.99	24,832.23	1,991.16	21,432.71	86.31%	28	RESID.
EVEL 35	2,306.99	24,832.23	1,991.16	21,432.71	86.31%	28	RESID.
EVEL 36	2,306.99	24,832.23	1,991.16	21,432.71	86.31%	28	RESID.
EVEL 37	2,306.99	24,832.23	1,991.16	21,432.71	86.31%	28	RESID.
EVEL 38	2,223.39	23,992.37	1,907.56	20,532.84	85.80%	26	RESID.
EVEL 39	2,223.39	23,992.37	1,907.56	20,532.84	85.80%	26	RESID.
EVEL 40	2,135.96	22,991.28	1,820.13	19,591.75	85.21%	24	RESID.
EVEL 41	2,135.96	22,991.28	1,820.13	19,591.75	85.21%	24	RESID.
EVEL 42	2,135.96	22,991.28	1,820.13	19,591.75	85.21%	24	RESID.
EVEL 43	2,135.96	22,991.28	1,820.13	19,591.75	85.21%	24	RESID.
EVEL 44	2,048.54	22,050.80	1,592.17	17,137.96	77.72%	16	RESID.
FVEI 45	1,669.80	17,973.58	1,459.25	15,707.23	87.39%	16	RESID.
EVEL 46	1,336.55	14,886.50	1,126.00	12,120.15	84.25%	14	RESID.
EVEL 47	1,336.55	14,385.50	1,126.00	12,120.15	84.25%	14	RESID.
EVEL 48	1,336.55	14,389.50	1,126.00	12,120.15	84.25%	14	RESID.
EVEL 49	1,336.55	14,385.50	1,126.00	12,120.15	84.25%	14	RESID.
EVEL 50	1,336.55	14,385.50	985.45	10,607.94	73.73%	8	RESID.
EVEL 51	957.81	10,309.78	852.53	9,176.50	89.01%	8	RESID.
EVEL 52	624.56	5,722.71	519.28	5,589.53	83.14%	6	RESID.
EVEL 53	624.56	5,722.71	519.28	5,589.53	83.14%	6	RESID.
EVEL 54	624.56	5,722.71	519.28	5,589.53	83.14%	6	RESID.
EVEL 55	624.56	5,722.71	519.28	5,589.53	83.14%	6	RESID.
EVEL 56	624.56	5,722.71	0.00	0.00	0.00%	0	MCH
EVEL 57	245.82	2,545.82	0.00	0.00	0.00%	0	MCH
TOTALS	152,615.77	1,653,552	1,437,23	12,876.58	61.54%	1,252	59,662.61 PODIUM
							UNITS 160

(*) NET EXCLUDES CORE AND ALL MECHANICAL
RENTABLE AS PER ROMA 96 FOR OFFICE



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STATISTICS 2: GFA Detail per Level / per Tower

LEVEL	TOWER	PODIUM			TOWER 'A'			TOWER 'B'			TOWER 'C'			TOTAL GFA		
		m²	sq.ft.	unit count	m²	sq.ft.	unit count	m²	sq.ft.	unit count	m²	sq.ft.	unit count	m²	sq.ft.	unit count
VSL 1	PD1	5,748.92	61,880.83	0										5,748.92	61,880.83	0
	MEZZ1	2,437.78	25,239.59	0										2,437.78	26,239.59	0
	MEZZ2	4,159.78	44,775.45	0										4,159.78	44,775.45	0
VSL 2	PD2	7,000.63	75,534.10	0										7,000.63	75,534.10	0
VSL 3	PD3	7,024.23	75,608.13	0										7,024.23	75,608.13	0
VSL 4	PD4	7,046.44	75,817.20	0										7,046.44	75,817.20	0
VSL 5	PD5	7,076.85	76,174.53	0										7,076.85	76,174.53	0
VSL 6	PD6	7,097.26	75,394.22	0										7,097.26	76,394.22	0
VSL 7	PD7	4,157.47	44,750.62	52										4,157.47	44,750.62	52
VSL 8	PD8	3,956.65	42,588.98	54										3,956.65	42,588.98	54
VSL 9	PD9	3,956.65	42,588.98	54										3,956.65	42,588.98	54
VSL 10	T1				799.41	8,604.73	7	714.93	7,865.44	4	795.59	8,565.56	7	2,309.93	24,865.88	18
VSL 11	T2				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,565.56	10	2,394.41	25,775.21	30
VSL 12	T3				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 13	T4				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,565.56	10	2,394.41	25,775.21	30
VSL 14	T5				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 15	T6				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 16	T7				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,569.66	10	2,394.41	25,775.21	30
VSL 17	T8				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 18	T9				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 19	T10				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 20	T12				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 21	T13				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,569.66	10	2,394.41	25,775.21	30
VSL 22	T14				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 23	T15				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,569.66	10	2,394.41	25,775.21	30
VSL 24	T16				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 25	T17				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 26	T18				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 27	T19				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 28	T20				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 29	T21				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 30	T22				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.66	10	2,394.41	25,775.21	30
VSL 31	T23				799.41	8,604.73	10	799.41	8,604.73	10	795.59	8,563.56	10	2,394.41	25,775.21	30
VSL 32	T22				799.41	8,604.73	10	711.99	7,069.80	8	795.59	8,569.66	10	2,306.99	24,892.28	28
VSL 33	T23				799.41	8,604.73	10	711.99	7,063.80	8	795.59	8,563.56	10	2,306.99	24,892.23	28
VSL 34	T24				799.41	8,604.73	10	711.99	7,069.80	8	795.59	8,569.66	10	2,306.99	24,892.28	28
VSL 35	T25				799.41	8,604.73	10	711.99	7,063.80	8	795.59	8,563.56	10	2,306.99	24,892.23	28
VSL 36	T26				799.41	8,604.73	10	711.99	7,063.80	8	795.59	8,563.56	10	2,306.99	24,892.23	28
VSL 37	T27				799.41	8,604.73	10	711.99	7,069.80	8	795.59	8,569.66	10	2,306.99	24,892.23	28
VSL 38	T28				799.41	8,604.73	10	711.99	7,063.80	8	711.99	7,653.80	8	2,223.39	23,912.37	26
VSL 39	T29				799.41	8,604.73	10	711.99	7,069.80	8	711.99	7,653.80	8	2,223.39	23,912.37	26
VSL 40	T30				799.41	8,604.73	10	624.56	6,722.71	6	711.99	7,653.80	8	2,135.96	22,991.28	24
VSL 41	T31				799.41	8,604.73	10	624.56	6,722.71	6	711.99	7,663.80	8	2,135.96	22,991.28	24
VSL 42	T32				799.41	8,604.73	10	624.56	6,722.71	6	711.99	7,663.80	8	2,135.96	22,991.28	24
VSL 43	T33				799.41	8,604.73	10	624.56	6,722.71	6	711.99	7,653.80	8	2,135.96	22,991.28	24
VSL 44	T34				711.99	7,663.80	8	624.56	6,722.71	6	711.99	7,663.80	8			

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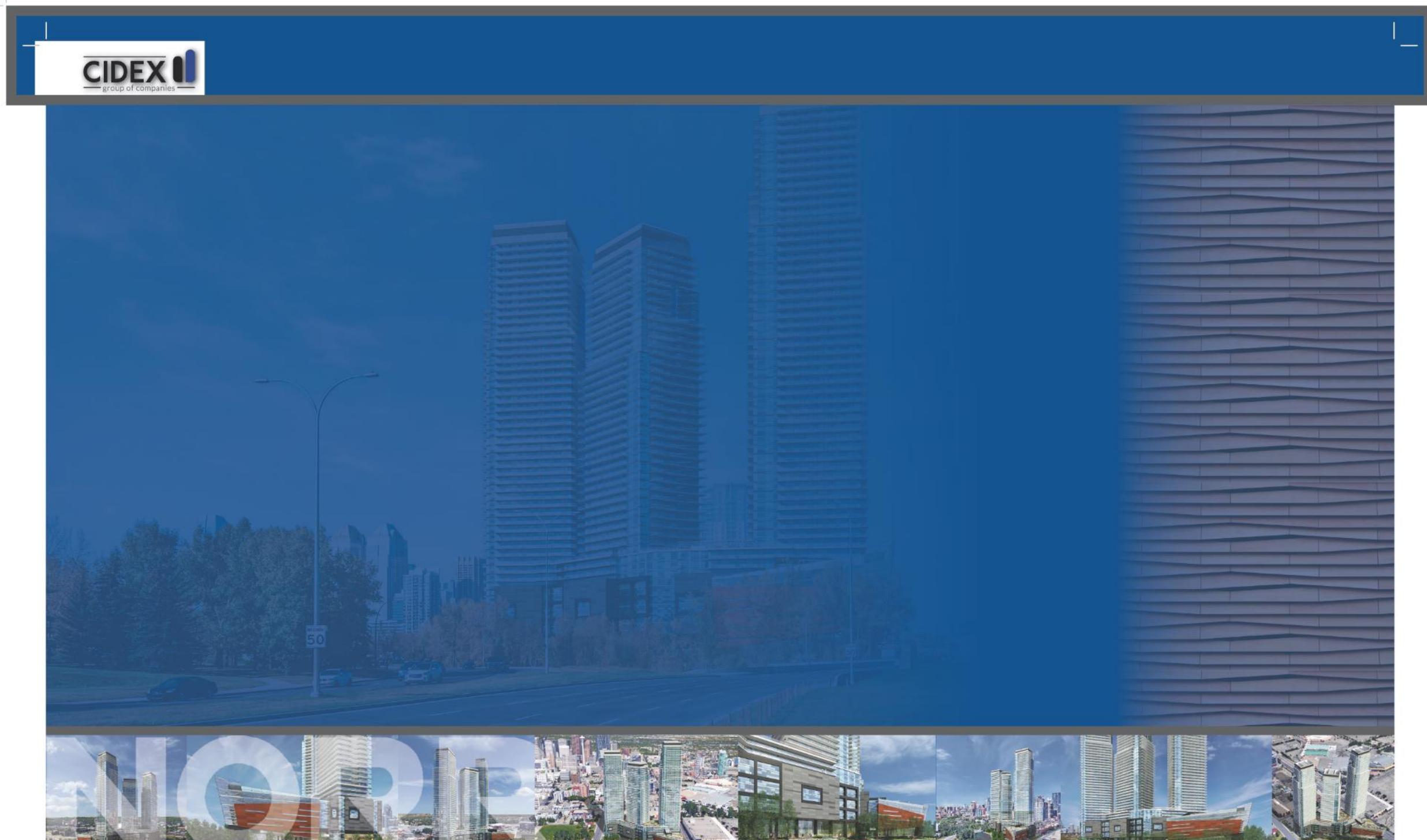
STATISTICS 3: Unit Count / Unit Mix

	PODIUM				TOWER 'A'			TOWER 'B'			TOWER 'C'			UNIT COUNT					
	1 BDRM	2 BDRM	1.5BDRM	STUDIO	TOTAL	1 BDRM	2 BDRM	3BDRM	TOTAL	1 BDRM	2 BDRM	3BDRM	TOTAL	1 BDRM	2 BDRM	3BDRM	TOTAL		
LEVEL 1	P1				0				0				0				0		
MEZZ1					0				0				0				0		
MEZZ2					0				0				0				0		
LEVEL 2	P2	0	0	0	0				0				0				0		
LEVEL 3	P3	0	0	0	0				0				0				0		
LEVEL 4	P4	0	0	0	0				0				0				0		
LEVEL 5	P5	0	0	0	0				0				0				0		
LEVEL 6	P6	0	0	0	0				0				0				0		
LEVEL 7	P7	44	8	0	0	52			0				0				52		
LEVEL 8	P8	46	8	0	0	54			0				0				54		
LEVEL 9	P9	46	8	0	0	54			0				0				54		
LEVEL 10	T1				0	4	3		7	2	2		4	5	2		7	18	
LEVEL 11	T2				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 12	T3				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 13	T4				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 14	T5				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 15	T6				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 16	T7				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 17	T8				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 18	T9				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 19	T10				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 20	T12				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 21	T11				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 22	T12				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 23	T13				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 24	T14				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 25	T15				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 26	T16				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 27	T17				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 28	T18				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 29	T19				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 30	T20				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 31	T21				0	6	4		10	6	4		10	7	3		10	30	
LEVEL 32	T22				0	6	4		10	4	4		8	7	3		10	28	
LEVEL 33	T23				0	6	4		10	4	4		8	7	3		10	28	
LEVEL 34	T24				0	6	4		10	4	4		8	7	3		10	28	
LEVEL 35	T25				0	6	4		10	4	4		8	7	3		10	28	
LEVEL 36	T26				0	6	4		10	4	4		8	7	3		10	28	
LEVEL 37	T27				0	6	4		10	4	4		8	7	3		10	28	
LEVEL 38	T28				0	6	4		10	4	4		8	4	4		8	26	
LEVEL 39	T29				0	6	4		10	4	4		8	4	4		8	26	
LEVEL 40	T30				0	6	4		10	2	4		6	4	4		8	24	
LEVEL 41	T31				0	6	4		10	2	4		6	4	4		8	24	
LEVEL 42	T32				0	6	4		10	2	4		6	4	4		8	24	
LEVEL 43	T33				0	6	4		10	2	4		6	4	4		8	24	
LEVEL 44	T34				0	4	4		8	0	0		0	4	4		8	16	
LEVEL 45	T35				0	4	4		8				4	4	4		8	16	
LEVEL 46	T36				0	4	4		8				2	4	4		6	14	
LEVEL 47	T37				0	4	4		8				2	4	4		6	14	
LEVEL 48	T38				0	4	4		8				2	4	4		6	14	
LEVEL 49	T39				0	4	4		8				2	4	4		6	14	
LEVEL 50	T40				0	4	4		8				0	0	0		0	8	
LEVEL 51	T41				0	4	4		8									6	
LEVEL 52	T42				0	2	4		6									6	
LEVEL 53	T43				0	2	4		6									6	
LEVEL 54	T44				0	2	4		6									6	
LEVEL 55	T45				0	2	4		6									6	
LEVEL 56	T46				0	0	0		0									0	
TOTALS		136	24	0	0	160	242	183	0	425	168	134	0	302	234	131	0	365	1,252

TOTALS PER # OF BEDROOMS

1 BDRM	2 BDRM	1.5BDRM	STUDIO	TOTAL
780	472	0	0	1252

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