

# ONTARIO LINE

## TRANSIT ORIENTED COMMUNITY

4-10 OVERLEA BOULEVARD  
TORONTO, ON M4H 1A4

DRAWING NUMBER	DRAWING NAME
515T000E4E5	COVER
515T001E4E5	CONTEXT MASSING
515T002E4E5	NOTES AND LEGENDS
515T003E4E5	PROJECT STATISTICS
515T004E4E5	CONTEXT PLAN
515T005E4E5	SITE PLAN
515T006E4E5	LANDSCAPE PLAN
515T101E4E5	LEVEL B3
515T102E4E5	LEVEL B2
515T103E4E5	LEVEL B1
515T200E4E5	LEVEL 01
515T201E4E5	LEVEL 02
515T202E4E5	LEVEL 03
515T203E4E5	TYPICAL PODIUM LEVEL (WEST L4-L12, EAST L4-L8)
515T204E4E5	LEVEL 09
515T205E4E5	LEVEL 13
515T206E4E5	TYPICAL TOWER L(WEST L14-L24, EAST L10-L56)
515T207E4E5	WEST MECH PH
515T208E4E5	EAST MECH PH LEVEL 01
515T209E4E5	EAST MECH PH LEVEL 02
515T210E4E5	ROOF
515T400E4E5	ELEVATIONS
515T401E4E5	ELEVATIONS
515T500E4E5	SECTIONS
515T600E4E5	SHADOW STUDIES - MARCH
515T601E4E5	SHADOW STUDIES - JUNE
515T602E4E5	SHADOW STUDIES - SEPTEMBER
515T603E4E5	SHADOW STUDIES - DECEMBER



SHEET No. 515T000E4E5 - BIM 360://10206938\_OL.TA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.mxd



ARCHITECTURE AND  
LANDSCAPE SET -  
REZONING

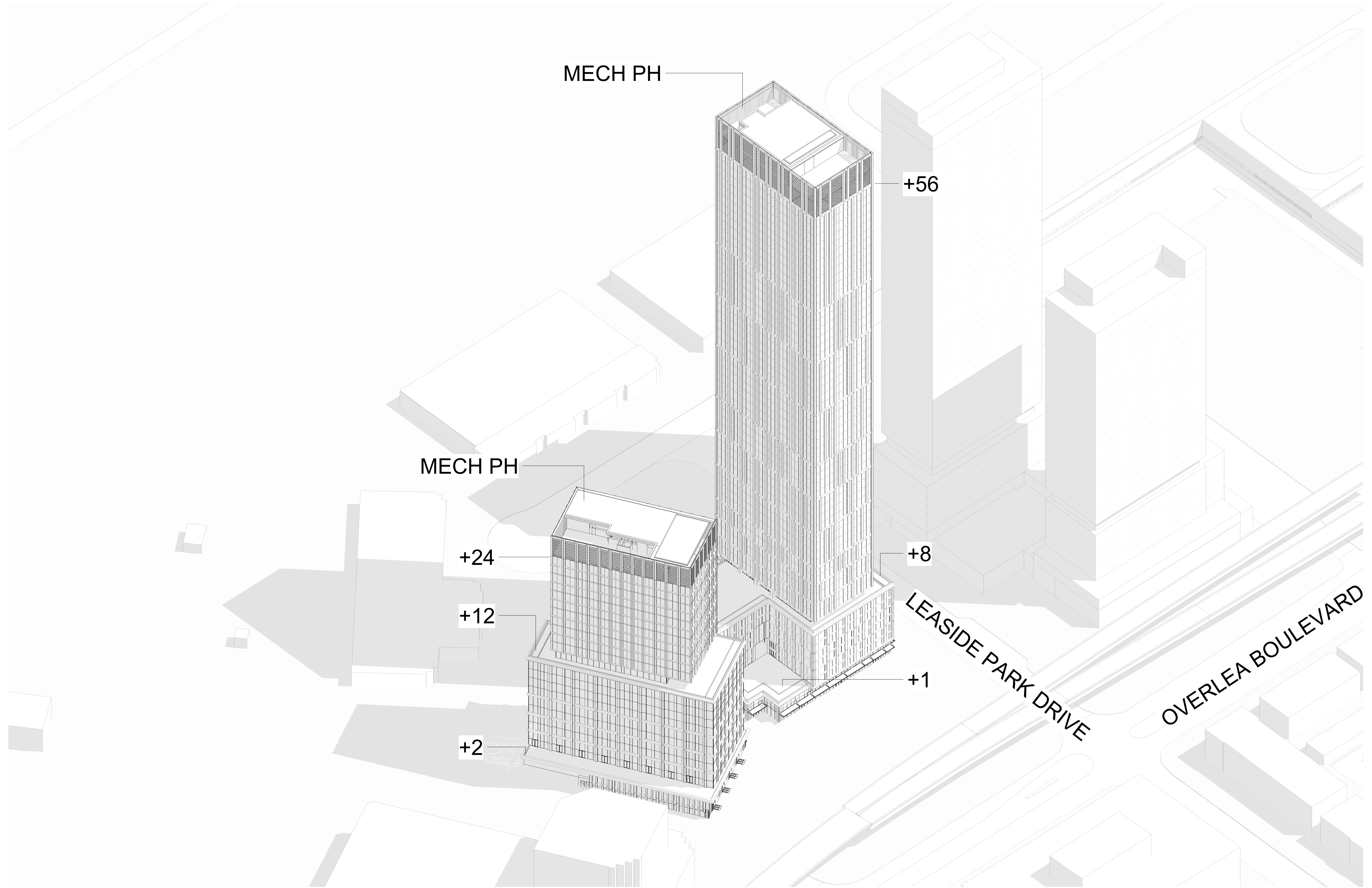
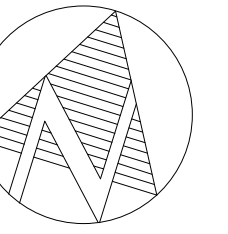
REFERENCE CONCEPT DESIGN - NOT FOR CONSTRUCTION - NOT FOR  
ESTIMATING OR BIDDING - TRANSIT STATION AREAS BY OTHERS ARE  
SHOWN FOR REFERENCE

Plot Date: 2023-10-18 2:51:08 PM



Drawing Number  
515T000E4E5





SHEET No. 515T001E4E5; BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt

REVISIONS

1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

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LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED M.CHOW  
DRAWN T.UM  
CHECKED Y.ICKOWICZ  
APPROVED A.GAUS

**ONTARIO LINE**

TITLE **TOC  
THORNCLIFFE | THORNCLIFFE PARK  
CONTEXT MASSING**

Plot Date: 2023-09-12 3:54:17 PM

**METROLINX**  
Infrastructure Ontario

SCALE DRAWING NUMBER  
515T001E4E5

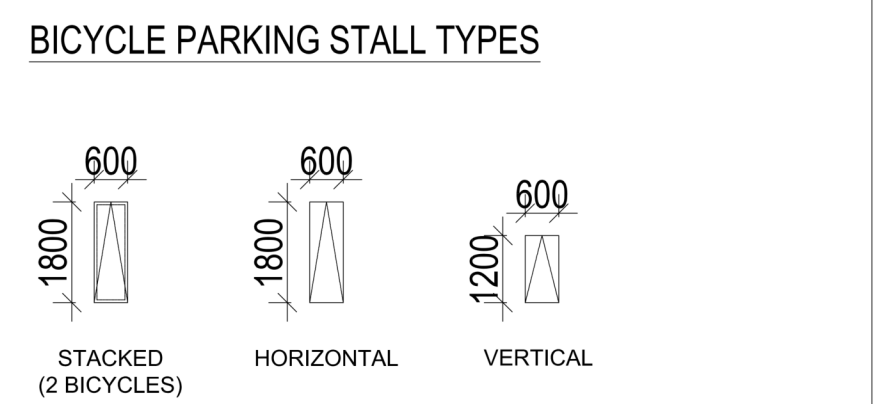
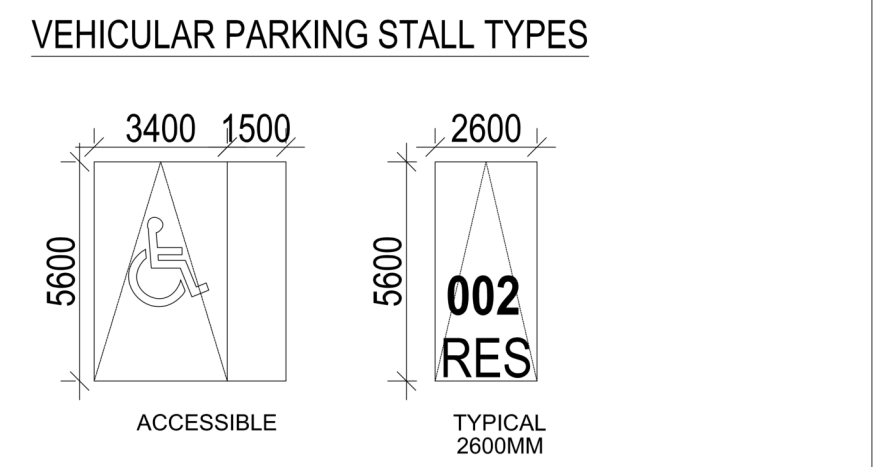


ABBREVIATIONS	
1B	ONE BEDROOM SUITE
2B	TWO BEDROOM SUITE
3B	THREE BEDROOM SUITE
AHU	AIR HANDLING UNIT
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
BC	BUILDING CODE
BLDG	BUILDING
BOH	BACK OF HOUSE SERVICE AREA
CACF	CENTRAL ALARM AND CONTROL FACILITY
DED	DEDUCTION
DIM	DIMENSION
DWG	DRAWING
EA	EXHAUST AIR
ECR	ELEVATOR CONTROL ROOM
ELEC	ELECTRICAL
ELEV	ELEVATOR
EMR	ELEVATOR MACHINE ROOM
ESC	ESCALATOR
FLUE	FLUE VENT SHAFT
GCA	GROSS CONSTRUCTION AREA
GFA	GROSS FLOOR AREA
LT	LONG TERM
M	METRE
MAIL	RESIDENTIAL MAIL ROOM
MECH	MECHANICAL
MECH PH	MECHANICAL PENTHOUSE
NON-RES WASTE	NON-RESIDENTIAL WASTE ROOM
NTS	NOT TO SCALE
OAI	OUTSIDE AIR INTAKE
OBC	ONTARIO BUILDING CODE
OL	ONTARIO LINE
RCD	REFERENCE CONCEPT DESIGN
ROOF MECH	ROOF AREA FOR MECHANICAL EQUIPMENT
ROW	RIGHT OF WAY
RSA	RESIDENTIAL SALEABLE AREA
SPS	STAIR PRESSURIZATION SHAFT
ST	SHORT TERM
STUDIO	STUDIO SUITE
TELECOM	TELECOMMUNICATIONS ROOM
TGS	TORONTO GREEN STANDARD
TH	TOWNHOUSE
TOC	TRANSIT ORIENTED COMMUNITY
TOFR	TOP OF FINISHED ROOF
TOS	TOP OF SLAB
TYP	TYPICAL

LEGEND	
	TREE
	TREE IN GRATE
	TREES IN PLANTER
	PLANTERS WITH LOW VEGETATION
	EXISTING TREE
	EXISTING TREE TO BE REMOVED
	250MM SAFETY BOLLARD
	GARBAGE RECEPTACLE
	TRANSIT STATION ENTRANCE
	TOC ENTRANCE
	0.5 m x 2.5 m BENCH
	TRANSIT STATION SECONDARY ENTRANCE/ EXIT
	TOC SECONDARY ENTRANCE/ EXIT
	VEHICULAR ENTRANCE/ CIRCULATION
	PEDESTRIAN CIRCULATION
	CITY STANDARD BIKE RING
	METROLINX BIKE RING
	BIKE REPAIR STATION
	BIKE SHARE STATION
	OUTDOOR SEATING
	TACTILE SIDEWALK PLATE
	PEDESTRIAN CROSSING (AT SIGNALIZED INTERSECTIONS)
	CURB RAMP
	WHEELS-TRANS PUDO
	ROAD SIGNAGE
	GARBAGE AND RECYCLING CHUTE
	GARBAGE AND RECYCLING TRI-SORTER
	RAISED PLANTER WITH VEGETATED BUFFER

LEGEND - HATCHES	
	TRANSIT STATION BY OTHERS
	GRAVEL ROOF
	PERMEABLE ROOF PAVERS
	GREEN ROOF
	ROAD
	UNIT PAVERS
	DRIVEWAY UNIT PAVERS
	UNIT PAVERS ADJACENT DEVELOPMENT
	CITY STANDARD FURNISHING ZONE PAVING
	CITY STANDARD CONCRETE SIDEWALK
	TTC WAITING AREA
	PROPOSED SHRUB/ ORNAMENTAL GRASS IN PLANTER
	EXISTING GREEN SPACE

LEGEND - DRAWING NOTATION	
	ELEVATION
	FLOOR LEVEL AND HEIGHT REFERENCE
	GRID REFERENCE AND GRID LINE
	PROPERTY LINE
	SECTION



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DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

**ONTARIO LINE**

TITLE  
**TOC**  
THORNCLIFFE | THORNCLIFFE PARK  
NOTES AND LEGENDS

Plot Date: 2023-09-12 3:54:19 PM

SCALE: \_\_\_\_\_ DRAWING NUMBER: 515T002E4E5



**PROJECT STATISTICS**

MUNICIPAL ADDRESS: 4-10 OVERLEA BOULEVARD, TORONTO, ONTARIO, M4H 1A4  
 BUILDING HEIGHT: WEST BUILDING 79.3m (24 STOREYS+MECH), EAST BUILDING 179.3m (56 STOREYS+MECH)

**BUILDING STATISTICS**

AREAS	%	m <sup>2</sup>
PARKLAND		2596
NET SITE AREA (PROPOSED)		8440
GCA ABOVE GRADE (TOC)		70242
<b>GCA BELOW GRADE (TOC)</b>		
GCA BELOW GRADE (TOC)		19408
GFA TOTAL (TOC)		59947
GFA RESIDENTIAL (TOC)	99%	59104
GFA NON-RESIDENTIAL (TOC)	1%	843
GFA RETAIL (TOC)	1%	843
GFA OFFICE (TOC)	0%	0
GFA INSTITUTIONAL (TOC)	0%	0
FSI (TOC)		7.1
GFA TRANSIT ABOVE GRADE (SUBJECT OF A DIFFERENT APPLICATION)		0
FSI (ITOC + TRANSIT)		7.1

**UNIT DISTRIBUTION AND AMENITY AREAS**

UNIT TYPE	AREA m <sup>2</sup>	REQUIRED	PROPOSED
STUDIO	27-34	NO REQ	0%
1B	36-64	NO REQ	66%
2B	59-81	15%	23%
3B	85-111	10%	11%

AMENITY AREAS	REQUIRED m <sup>2</sup>	PROPOSED m <sup>2</sup>
INTERIOR AMENITY (RES)	1626	1838
EXTERIOR AMENITY (RES)	1610	1423
TOTAL AMENITY (RES)	3252	3261
EXTERIOR AMENITY (NON-RES)	NO REQ	0

**GREEN ROOF AND STORMWATER MANAGEMENT**

ROOF AREAS	m <sup>2</sup>
TOTAL ROOF AREA	3021
RESIDENTIAL PRIVATE TERRACES	252
ROOFTOP EXTERIOR AMENITY	1293
RENEWABLE ENERGY DEVICES	0
TOWER ROOF AREAS (750m <sup>2</sup> OR LESS)	1476
TOTAL TGS EXCLUSIONS	3021
TGS AVAILABLE ROOF	0
GREEN ROOF	410

TGS TIER 4 V3	REQUIRED %	PROPOSED %
GREEN ROOF	0%	N/A

**VEHICLE PARKING**

VEHICLE PARKING (BY-LAW NO. 89-2022 POLICY ZONE A / BY-LAW 569-2013)						
VEHICLE PARKING	REQ. RATIO		REQUIRED		PROPOSED	
	MIN	MAX	MIN	MAX	STALLS	RATIO
RESIDENTIAL STUDIO	0 / UNIT	0.30	0.00	0		
RESIDENTIAL 1B	0 / UNIT	0.50	0.00	270		
RESIDENTIAL 2B	0 / UNIT	0.80	0.00	146		
RESIDENTIAL 3B	0 / UNIT	1.00	0.00	91		
RESIDENTIAL VISITOR	2+(0.05/UNIT) 5+(0.1/UNIT)		43.00	86		
RESIDENTIAL TOTAL			43.00	593	285	0.36/UNIT
OFFICE	0 / 100 m <sup>2</sup>	1.00	0.00	0		
RETAIL	0 / 100 m <sup>2</sup>	1.00	0.00	34		
NON-RESIDENTIAL TOTAL			0.00	34	0	
SHARED TOTAL			0.00	86	48	
VEHICLE PARKING TOTAL			43.0	679	333	

**BICYCLE PARKING**

BICYCLE PARKING (TGS TIER 4 V3)						
BICYCLE PARKING	REQ. RATIO		REQ. STALLS		PROPOSED	
	MIN	MAX	MIN	MAX	STALLS	RATIO
RESIDENTIAL LONG TERM	0.9 / UNIT	N/A	732	N/A	732	
RESIDENTIAL SHORT TERM	0.2 / UNIT	N/A	163	N/A	163	
NON-RESIDENTIAL LONG TERM	0.2 / 100 m <sup>2</sup>	N/A	2	N/A	2	
NON-RESIDENTIAL SHORT TERM	3 + 0.3 / 100m <sup>2</sup>	N/A	6	N/A	6	
TRANSIT LONG TERM					0	
TRANSIT SHORT TERM					0	
BIKE SHARE						
BICYCLE PARKING TOTAL			903		903	

**LOADING**

LOADING AREAS	REQUIRED	PROPOSED
TYPE C RESIDENTIAL	1	1
TYPE G RESIDENTIAL	1	1
TYPE A NON-RESIDENTIAL	0	0
TYPE B NON-RESIDENTIAL	1	1
TYPE C NON-RESIDENTIAL	0	0

**WASTE COLLECTION**

WASTE COLLECTION AREAS	REQUIRED m2	PROPOSED m2
RESIDENTIAL WASTE ROOM	223	287
RESIDENTIAL HAZARDOUS WASTE	8	15
RESIDENTIAL BULK WASTE ROOM	20	28
NON-RESIDENTIAL WASTE ROOM	0	17
TOTAL WASTE COLLECTION AREA	252	347

**FLOOR AREAS (ITOC)**

LEVEL	GCA	GFA DED	NRES GFA	RES GFA	RSA	0B	1B	2B	3B	UNITS
LEVEL B3	6518	6518	0	0	0	0	0	0	0	0
LEVEL B2	6519	6519	0	0	0	0	0	0	0	0
LEVEL B1	6371	6313	0	58	0	0	0	0	0	0
LEVEL 01	2721	479	843	1399	363	0	0	0	8	8
LEVEL 02	1243	756	0	487	436	0	0	0	0	0
LEVEL 03	1328	1001	0	327	183	0	1	2	0	3
LEVEL 04	2485	163	0	2322	2130	0	18	8	4	30
LEVEL 05	2485	163	0	2322	2130	0	18	8	4	30
LEVEL 06	2485	163	0	2322	2130	0	18	8	4	30
LEVEL 07	2485	163	0	2322	2130	0	18	8	4	30
LEVEL 08	2492	177	0	2315	2117	0	17	7	5	29
LEVEL 09	1802	148	0	1654	1516	0	11	3	1	15
LEVEL 10	1924	160	0	1764	1619	0	18	5	2	25
LEVEL 11	1924	160	0	1764	1619	0	18	5	2	25
LEVEL 12	1924	160	0	1764	1619	0	18	5	2	25
LEVEL 13	1352	567	0	785	601	0	7	2	1	10
LEVEL 14	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 15	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 16	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 17	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 18	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 19	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 20	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 21	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 22	1500	139	0	1361	1228	0	13	5	2	20
LEVEL 23	1504	139	0	1365	1230	0	13	5	2	20
LEVEL 24	1501	833	0	668	601	0	7	2	1	10
LEVEL 25	1501	833	0	668	601	0	7	2	1	10
LEVEL 26	749	81	0	668	601	0	7	2	1	10
LEVEL 27	749	81	0	668	601	0	7	2	1	10
LEVEL 28	749	71	0	678	515	0	6	2	0	8
LEVEL 29	749	81	0	668	601	0	7	2	1	10
LEVEL 30	749	81	0	668	601	0	7	2	1	10
LEVEL 31	749	81	0	668	601	0	7	2	1	10
LEVEL 32	749	81	0	668	601	0	7	2	1	10
LEVEL 33	749	81	0	668	601	0	7	2	1	10
LEVEL 34	749	81	0	668	601	0	7	2	1	10
LEVEL 35	749	81	0	668	601	0	7	2	1	10
LEVEL 36	749	81	0	668	601	0	7	2	1	10
LEVEL 37	749	81	0	668	601	0	7	2	1	10
LEVEL 38	749	81	0	668	601	0	7	2	1	10
LEVEL 39	749	81	0	668	601	0	7	2	1	10
LEVEL 40	749	81	0	668	601	0	7	2	1	10
LEVEL 41	749	81	0	668	601	0	7	2	1	10
LEVEL 42	749	81	0	668	601	0	7	2	1	10
LEVEL 43	749	81	0	668	601	0	7	2	1	10
LEVEL 44	749	81	0	668	601	0	7	2	1	10
LEVEL 45	749	81	0	668	601	0	7	2	1	10
LEVEL 46	749	81	0	668	601	0	7	2	1	10
LEVEL 47	749	81	0	668	601	0	7	2	1	10
LEVEL 48	749	81	0	668	601	0	7	2	1	10
LEVEL 49	749	81	0	668	601	0	7	2	1	10
LEVEL 50	749	81	0	668	601	0	7	2	1	10
LEVEL 51	749	81	0	668	601	0	7	2	1	10
LEVEL 52	749	81	0	668	601	0	7	2	1	10
LEVEL 53	749	81	0	668	601	0	7	2	1	10
LEVEL 54	749	81	0	668	601	0	7	2	1	10
LEVEL 55	749	81	0	668	601	0	7	2	1	10
LEVEL 55	749	81	0	668	601	0	7	2	1	10
LEVEL 56	749	81	0	668	601	0	7	2	1	10
TOTALS	89650	29703	843	59104	52291	0	539	183	91	813

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REVISIONS

1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

ARCHITECTURE AND  
LANDSCAPE SET - REZONING

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DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

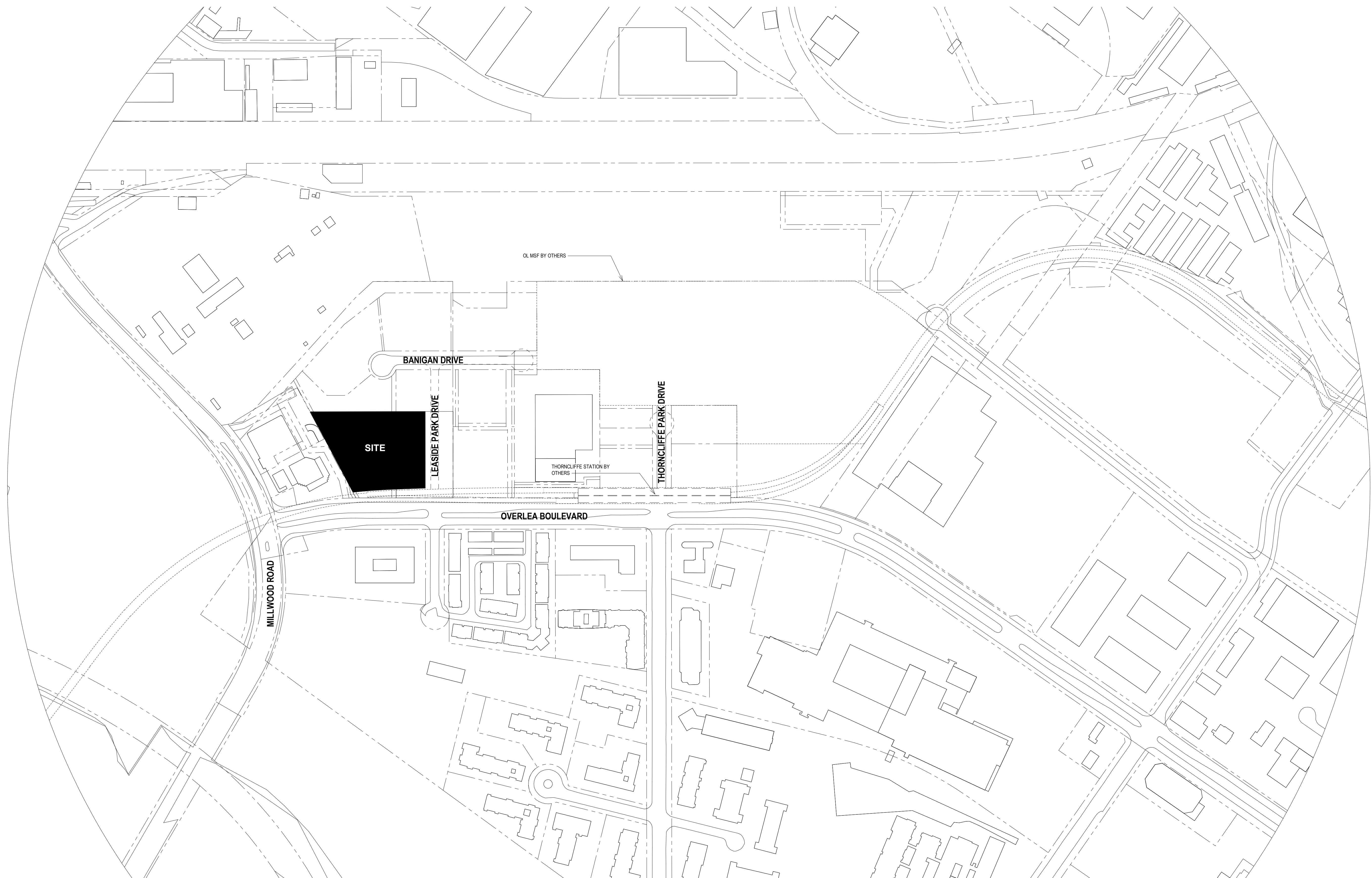
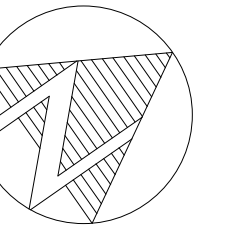
ONTARIO LINE  
 TITLE  
 TOC  
 THORNCLIFFE | THORNCLIFFE PARK  
 PROJECT STATISTICS

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SCALE  
 DRAWING NUMBER  
 515T003E4E5





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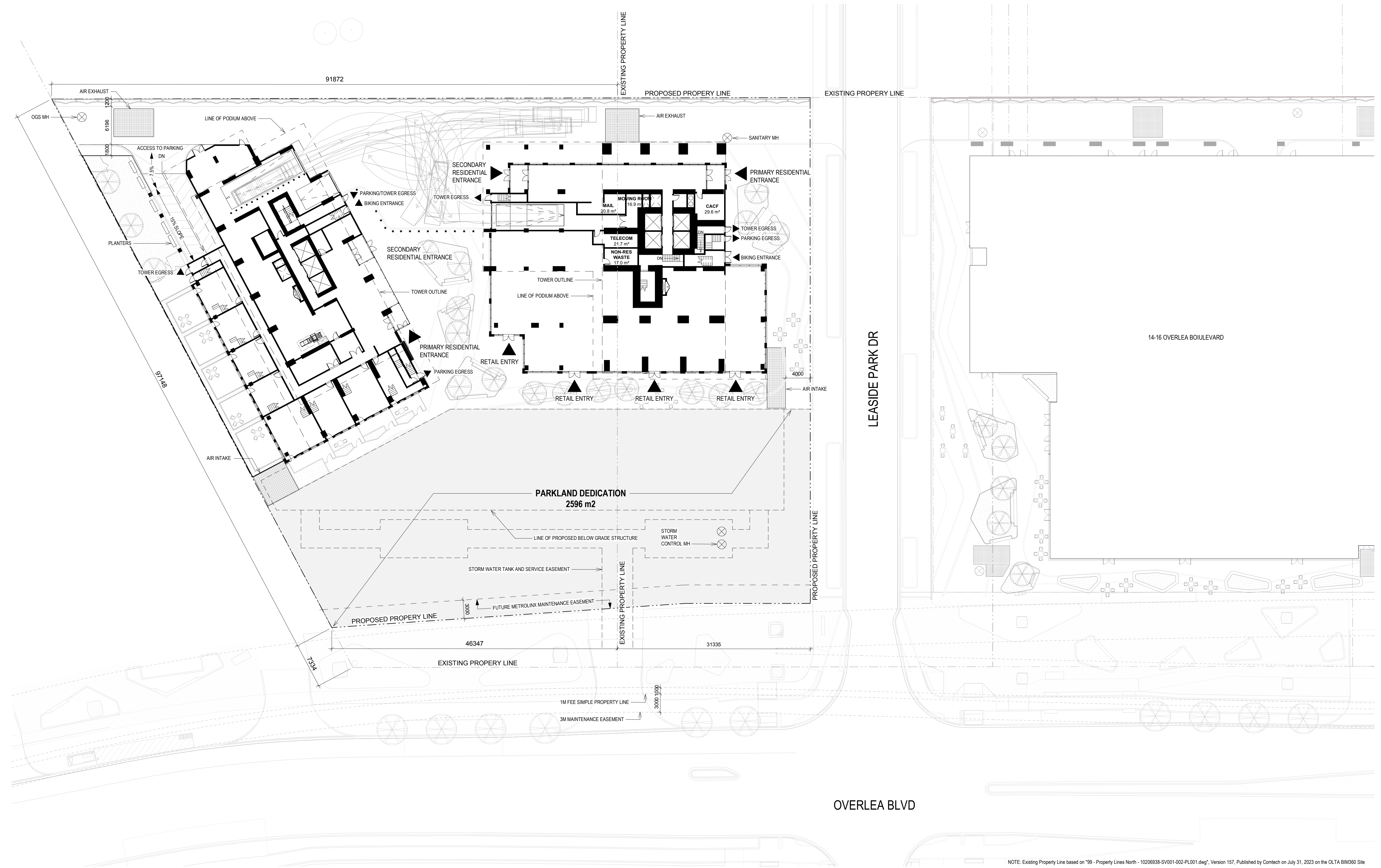
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**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
CONTEXT PLAN**

Plot Date: 2023-09-12 3:54:25 PM

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DRAWING NUMBER: 515T004E4E5



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NOTE: Existing Property Line based on "99 - Property Lines North - 10206938-SV001-002-PL001.dwg", Version 157, Published by Comtech on July 31, 2023 on the OLTA BIM360 Site

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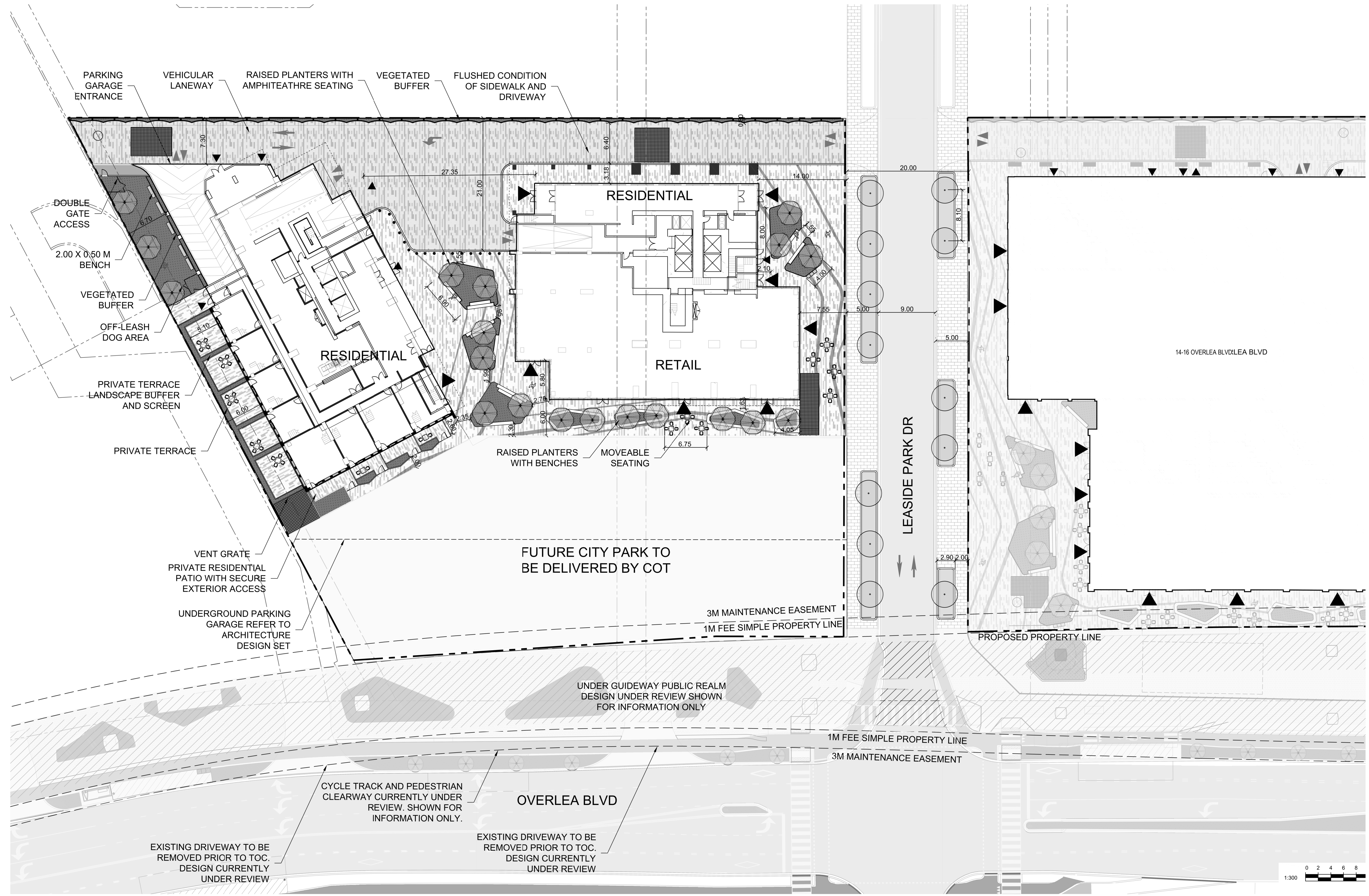
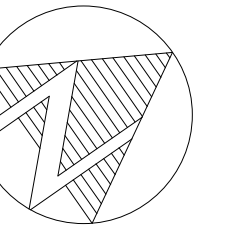
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**ONTARIO LINE**

TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
SITE PLAN**

Plot Date: 2023-09-12 3:54:28 PM	
Infrastructure Ontario	
SCALE 1 : 300	DRAWING NUMBER 515T005E4E5





SHEET No. 515T006E4E5 BIM 360/10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



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DRAWN	M.VILLEGAS
CHECKED	E.HOULE
APPROVED	A.ESPINOSA

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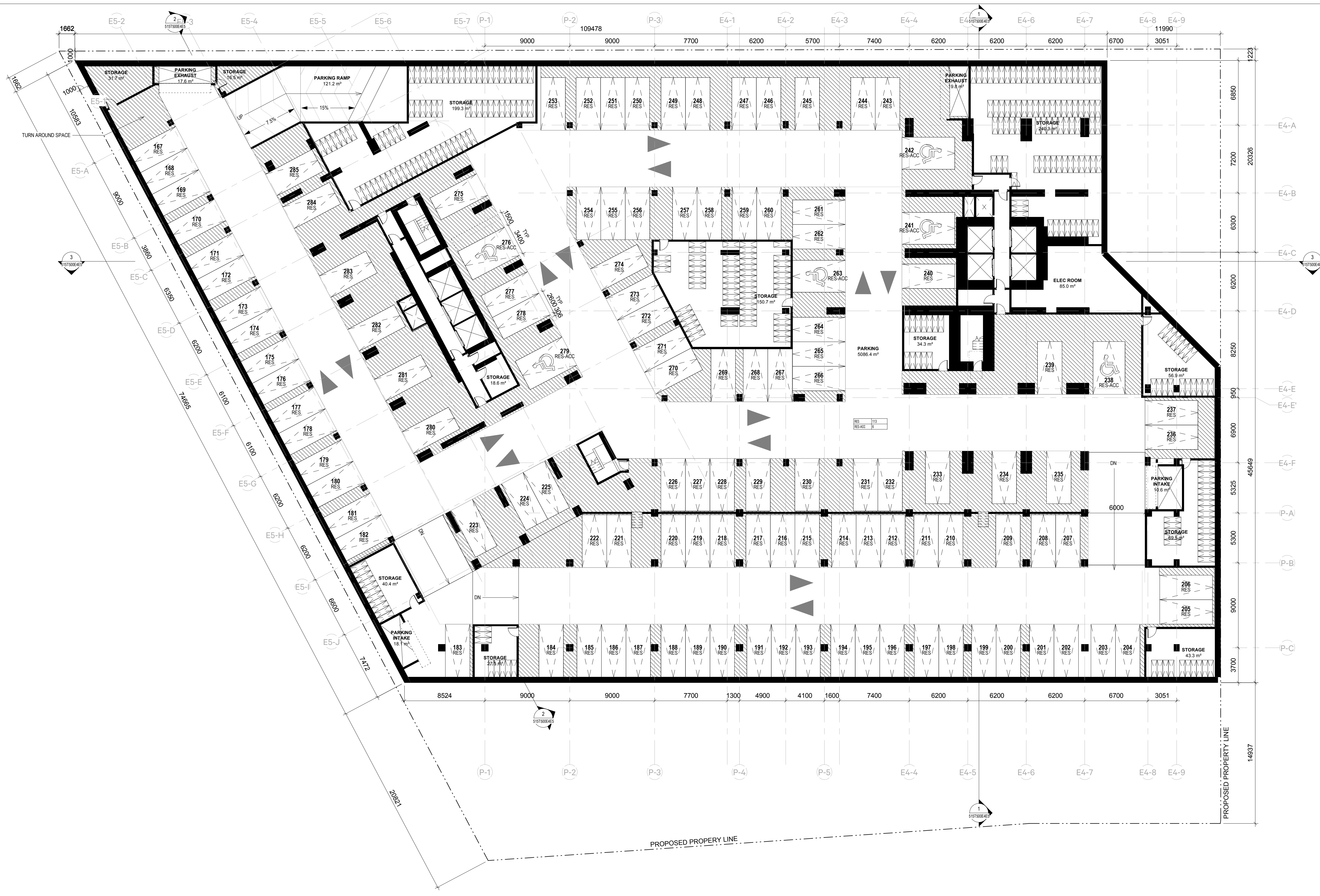
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**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LANDSCAPE PLAN**

Plot Date: 2023-09-12 3:54:31 PM

SCALE 1 : 300      DRAWING NUMBER 515T006E4E5



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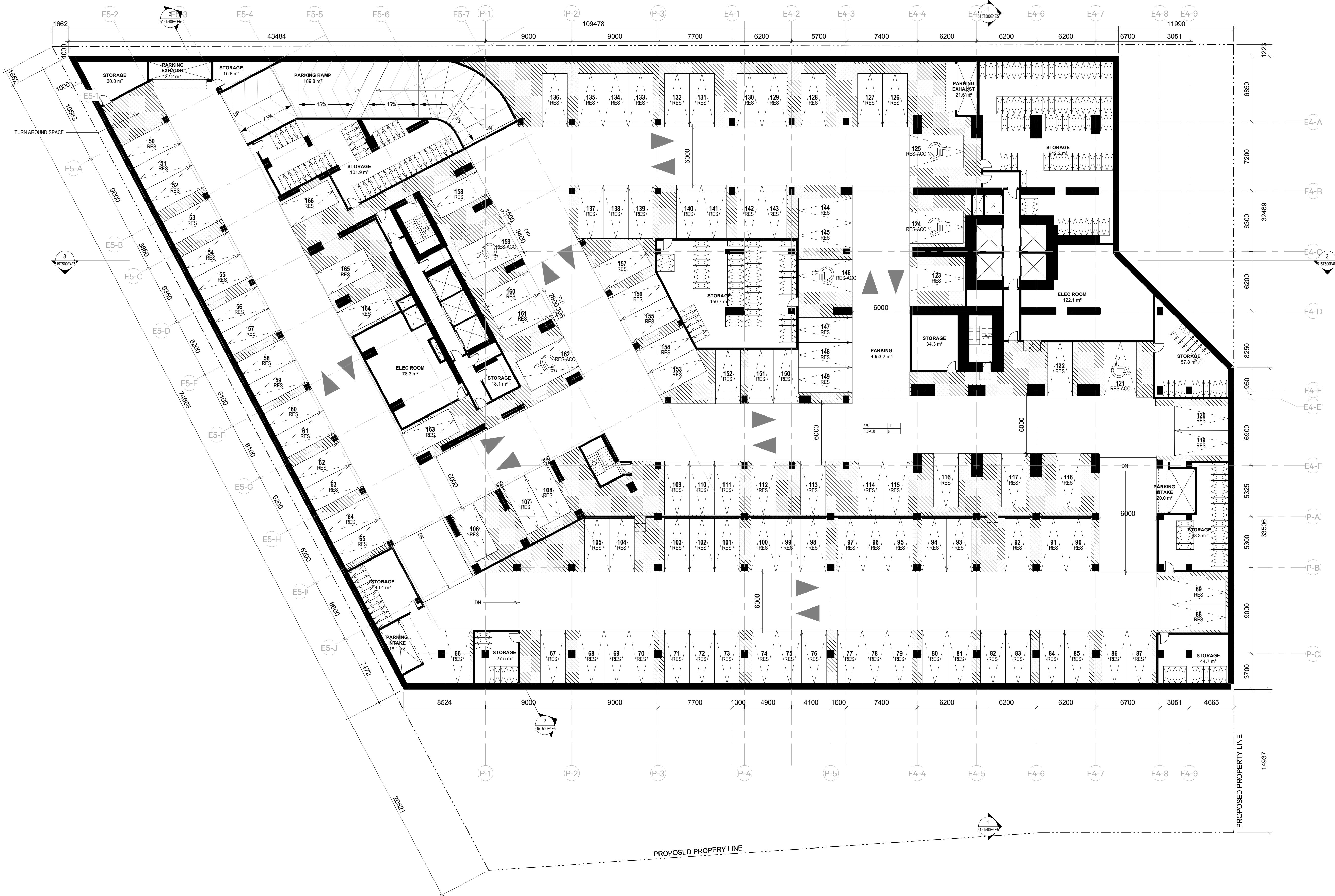
**ONTARIO LINE**

TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LEVEL B3**

Plot Date: 2023-09-12 3:54:36 PM	
Infrastructure Ontario	
SCALE 1 : 200	DRAWING NUMBER 515T101E4E5



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LEVEL B2

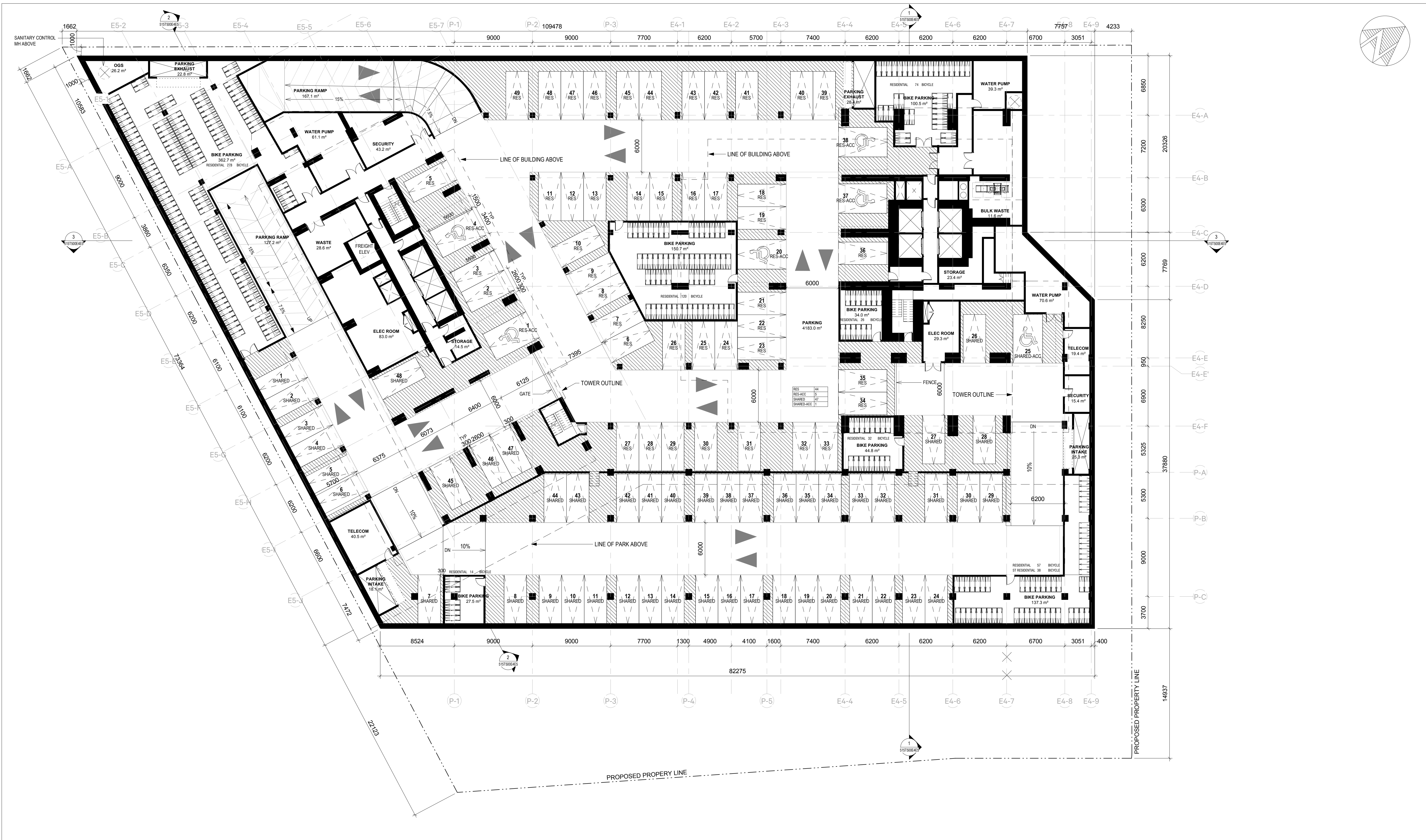
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**METROLINX**  
Infrastructure Ontario

SCALE 1 : 200  
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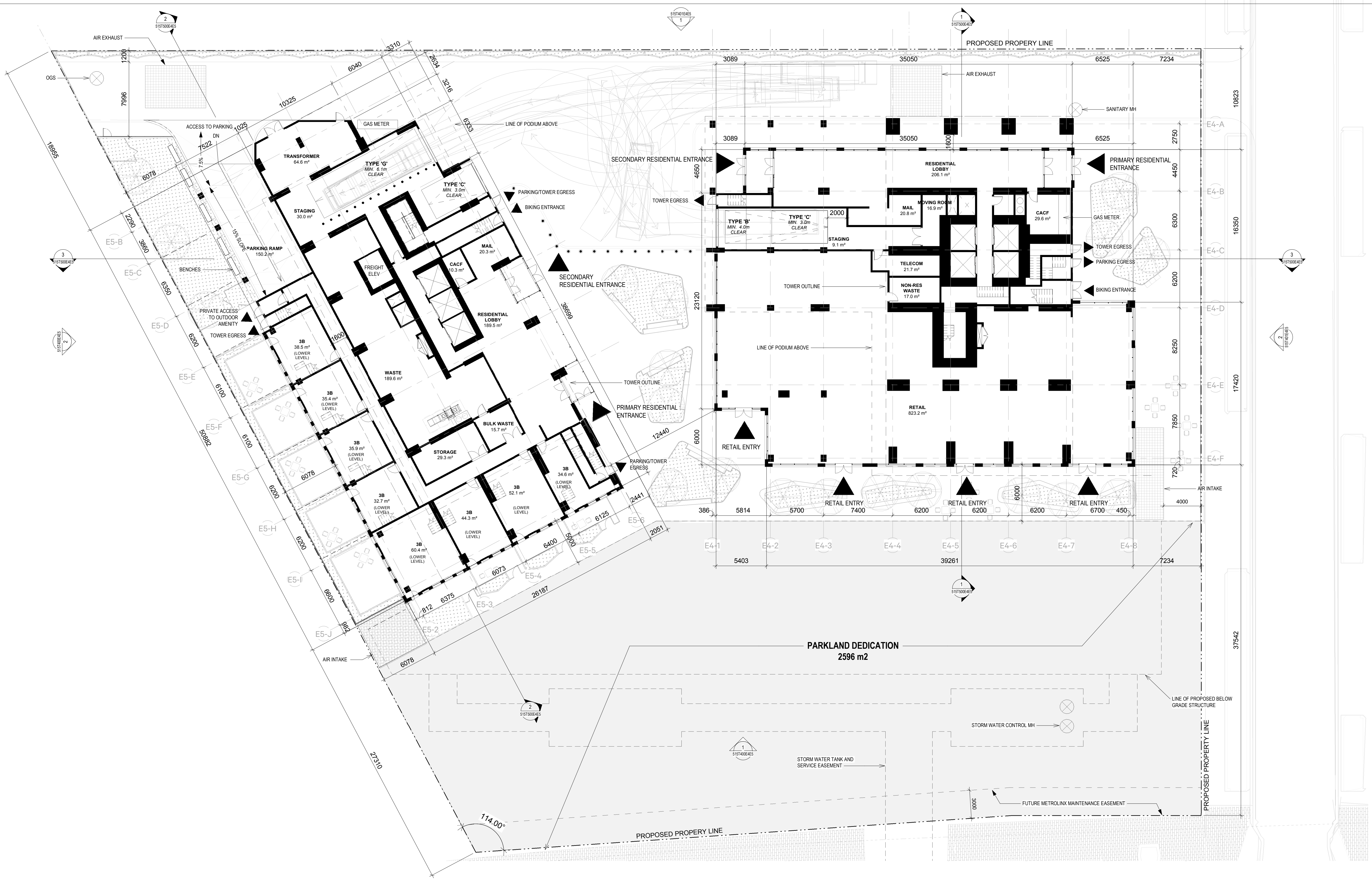
**ONTARIO LINE**

TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LEVEL B1**

Plot Date: 2023-09-12 3:54:49 PM	
<b>METROLINX</b>	
Infrastructure Ontario	
SCALE 1 : 200	DRAWING NUMBER 515T103E4E5



SHEET No. 515T200E4E5 BIM 360/10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS

1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED M.CHOW  
DRAWN T.UM  
CHECKED Y.ICKOWICZ  
APPROVED A.GAUS

**ONTARIO LINE**

TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LEVEL 01**

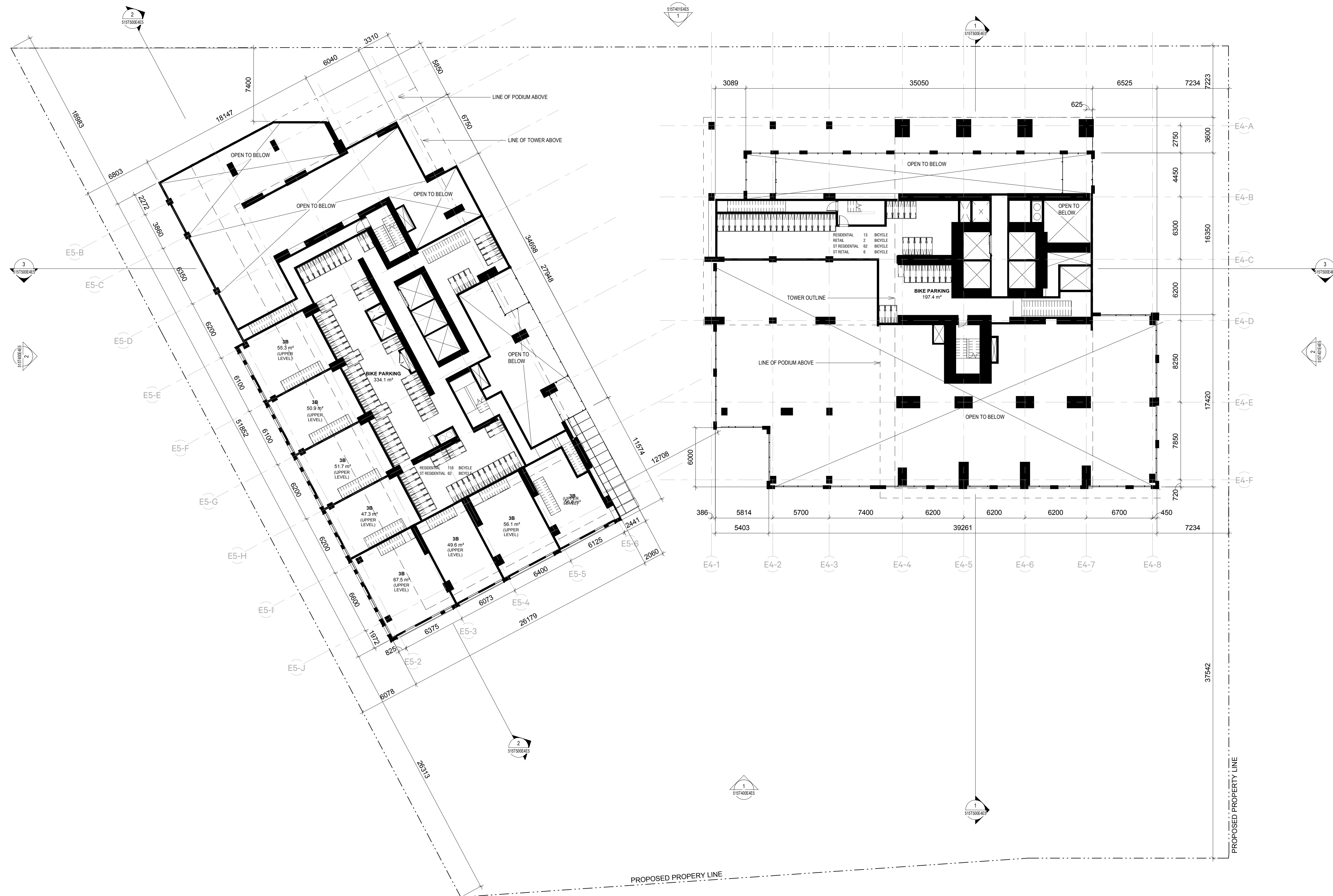
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**METROLINX**  
Infrastructure Ontario

SCALE 1 : 200      DRAWING NUMBER 515T200E4E5



SHEET No. 515T201E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

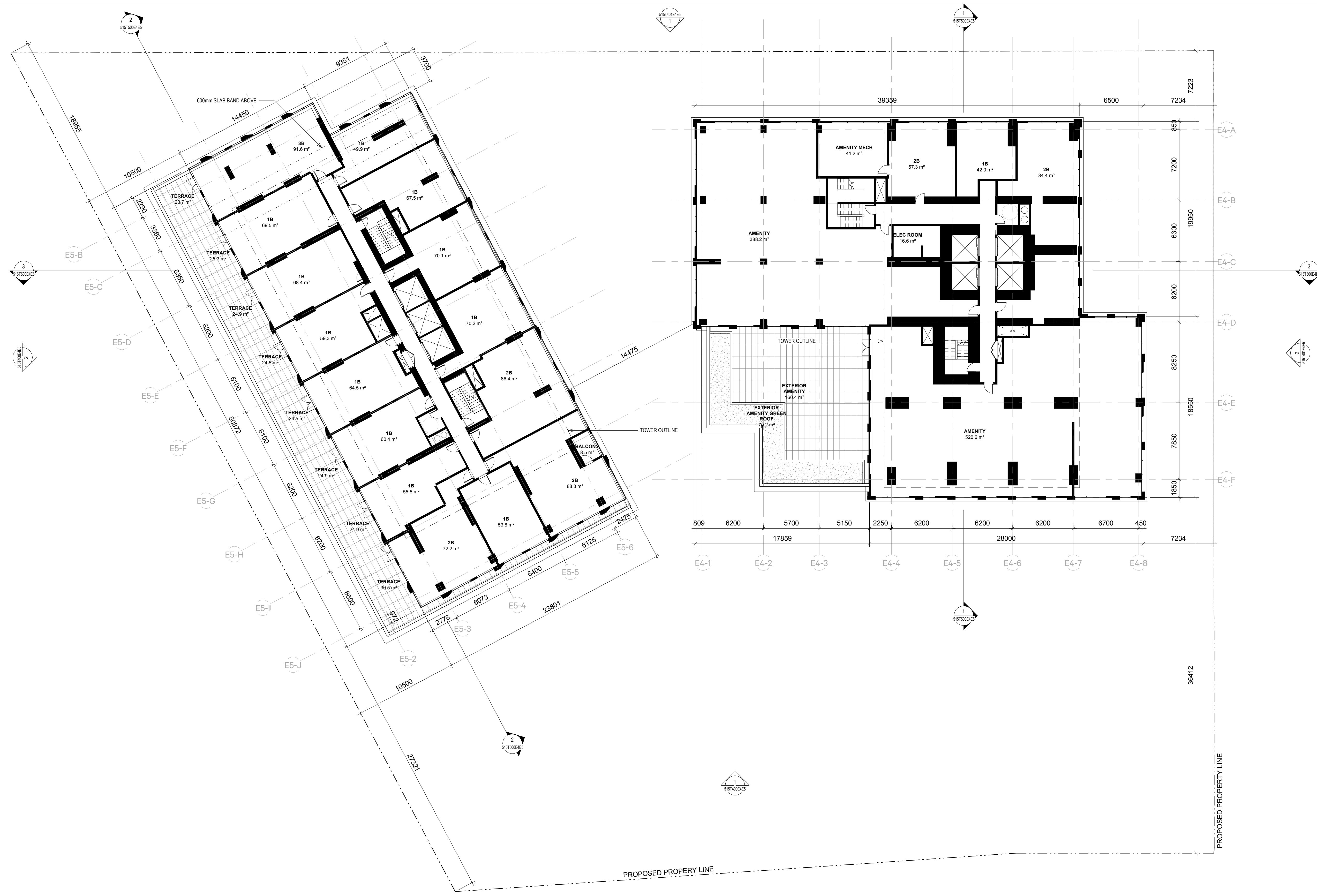
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TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LEVEL 02**

Plot Date: 2023-09-12 3:55:02 PM	
	<b>Infrastructure Ontario</b>
SCALE 1 : 200	DRAWING NUMBER 515T201E4E5



SHEET No. 515T202E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

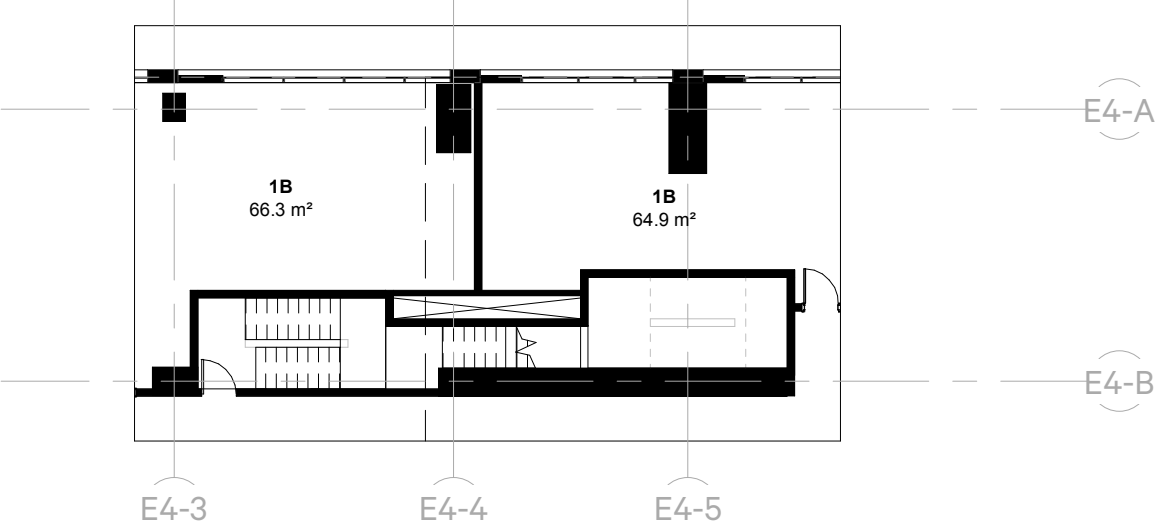
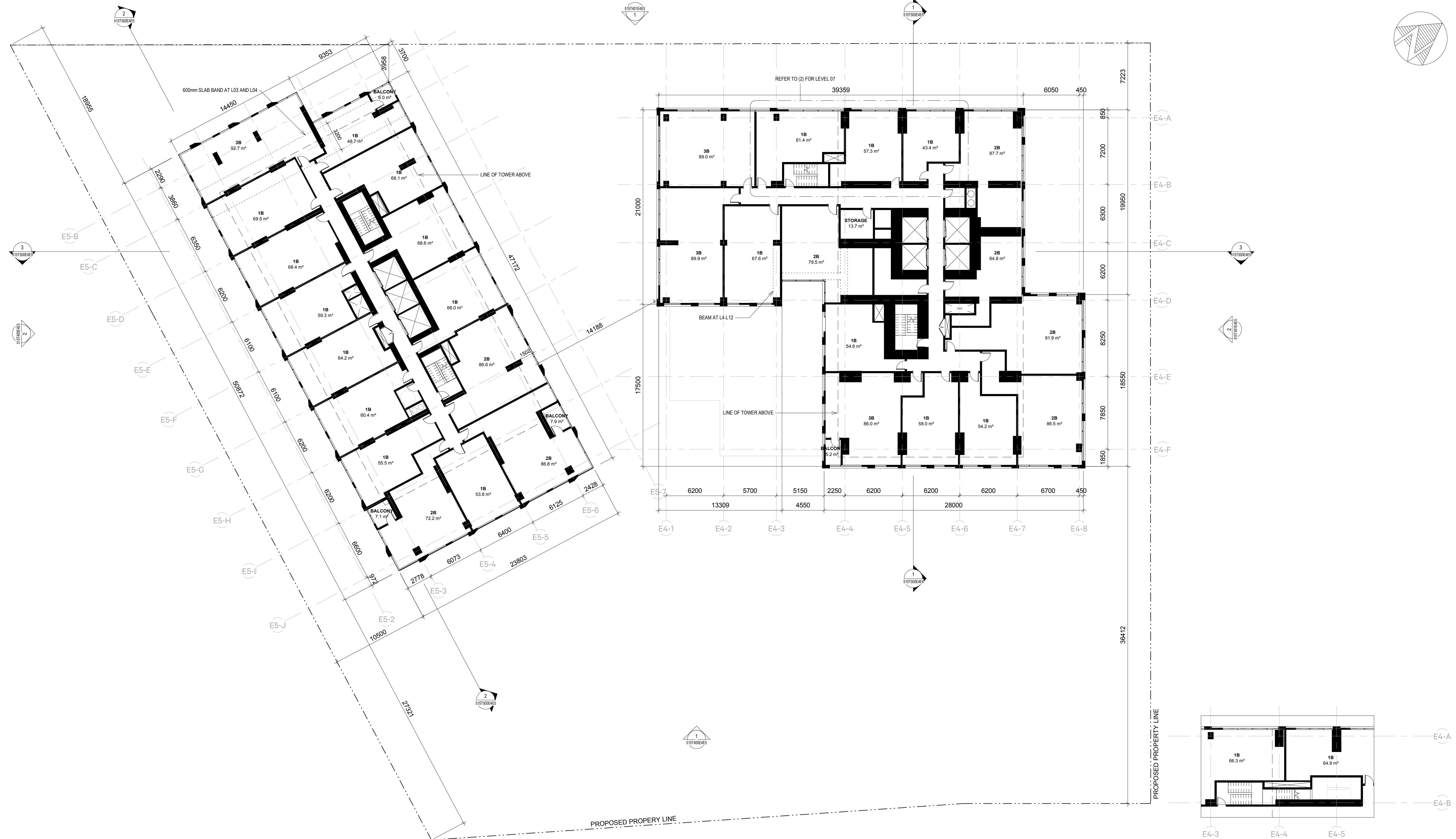
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TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LEVEL 03**

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<b>METROLINX</b>	
Infrastructure Ontario	
SCALE 1 : 200	DRAWING NUMBER 515T202E4E5



SHEET No. 515T203E4E5: BIM 360/10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



**2** LEVEL 08  
1 : 200

REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED M.CHOW  
DRAWN T.UUM  
CHECKED Y.ICKOWICZ  
APPROVED A.GAUS

**ONTARIO LINE**

TITLE  
**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
TYPICAL PODIUM LEVEL (WEST L4-L12, EAST  
L4-L8)**

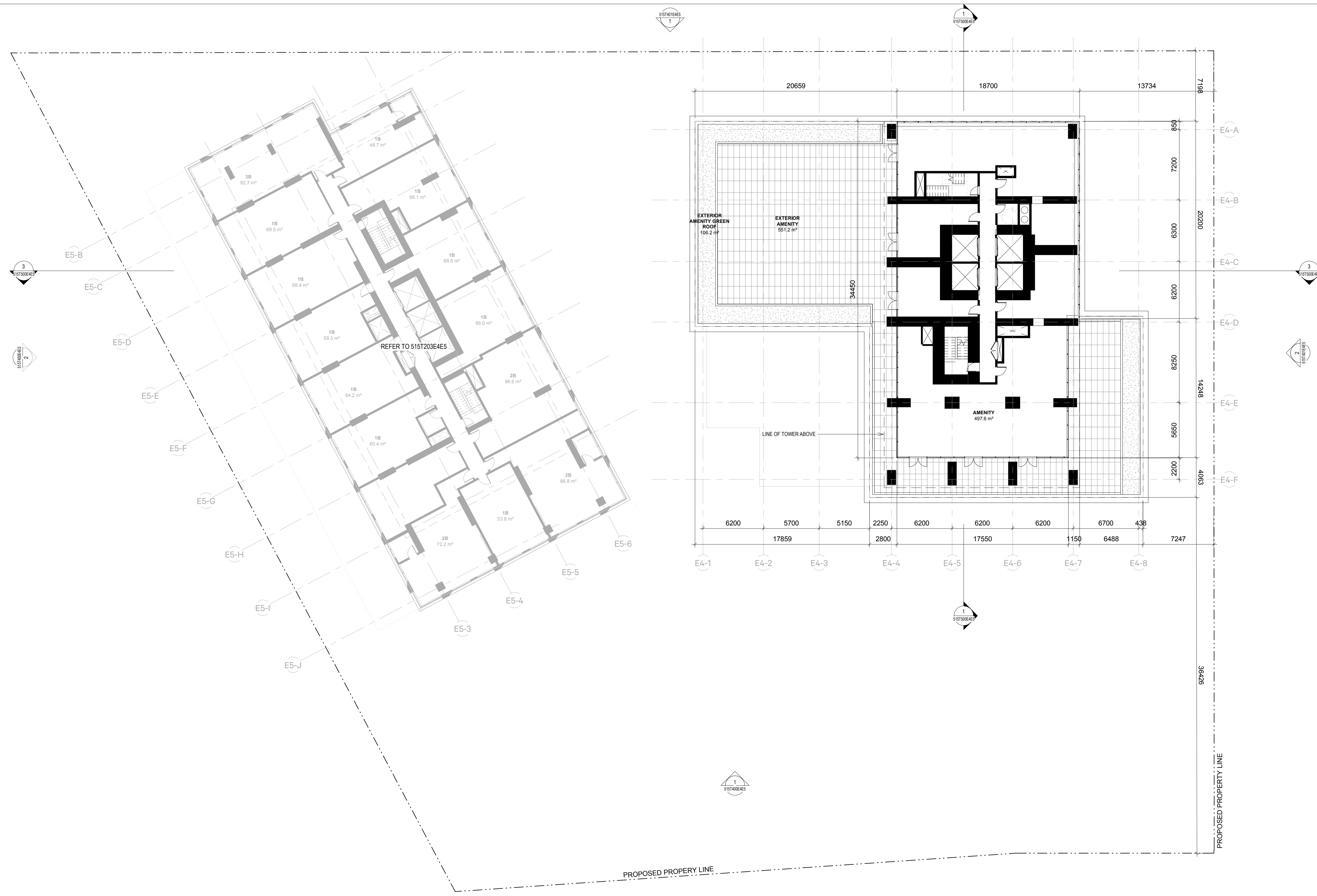
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**METROLINX**  
Infrastructure Ontario

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SHEET No. 515T204E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED M.CHOW  
 DRAWN T.UM  
 CHECKED Y.ICKOWICZ  
 APPROVED A.GAUS

**ONTARIO LINE**

TITLE  
**TOC  
 THORNCLIFFE | THORNCLIFFE PARK  
 LEVEL 09**

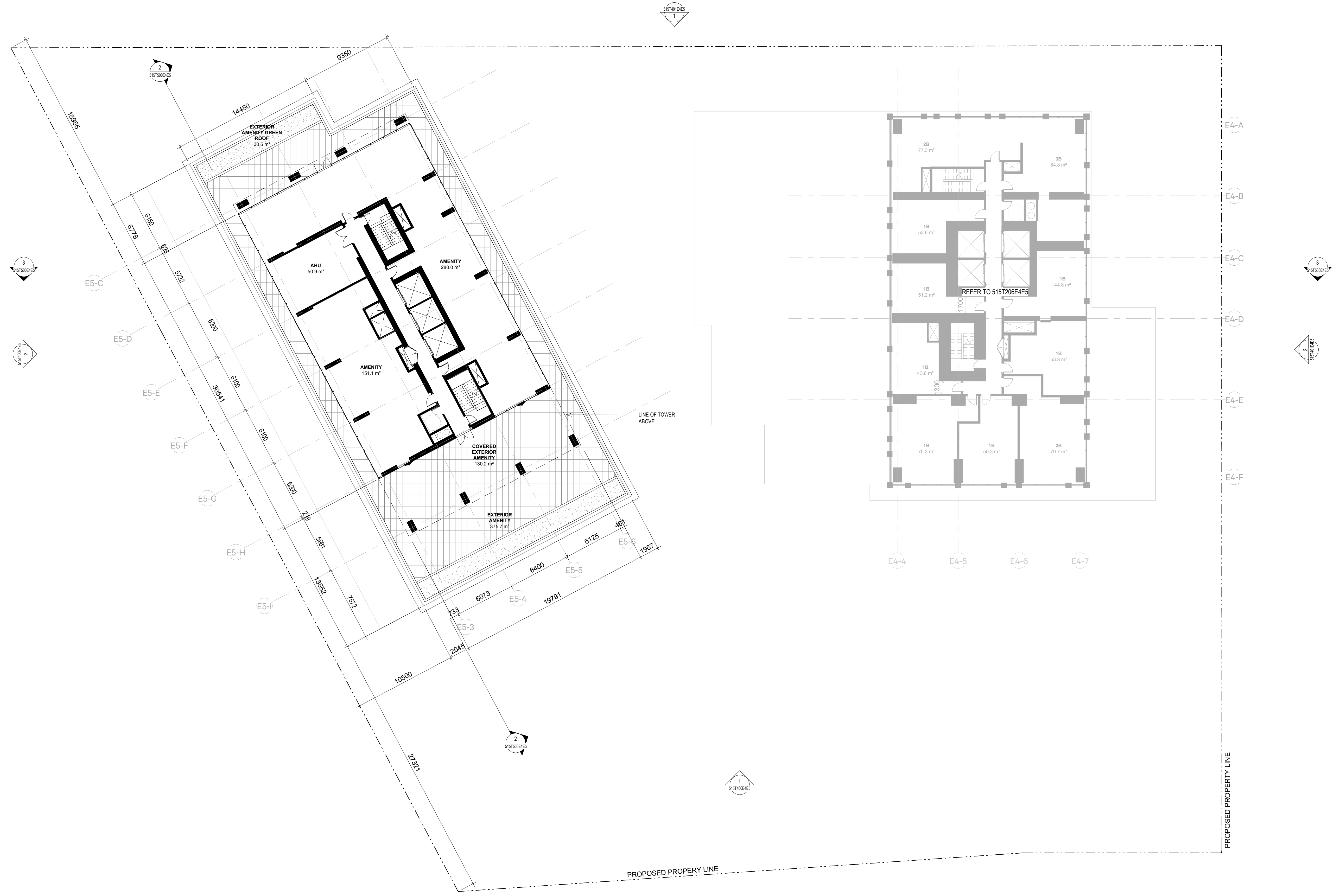
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**Infrastructure Ontario**

SCALE: 1 : 200  
 DRAWING NUMBER: 515T204E4E5



SHEET No. 515T205E4E5; BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

**ONTARIO LINE**

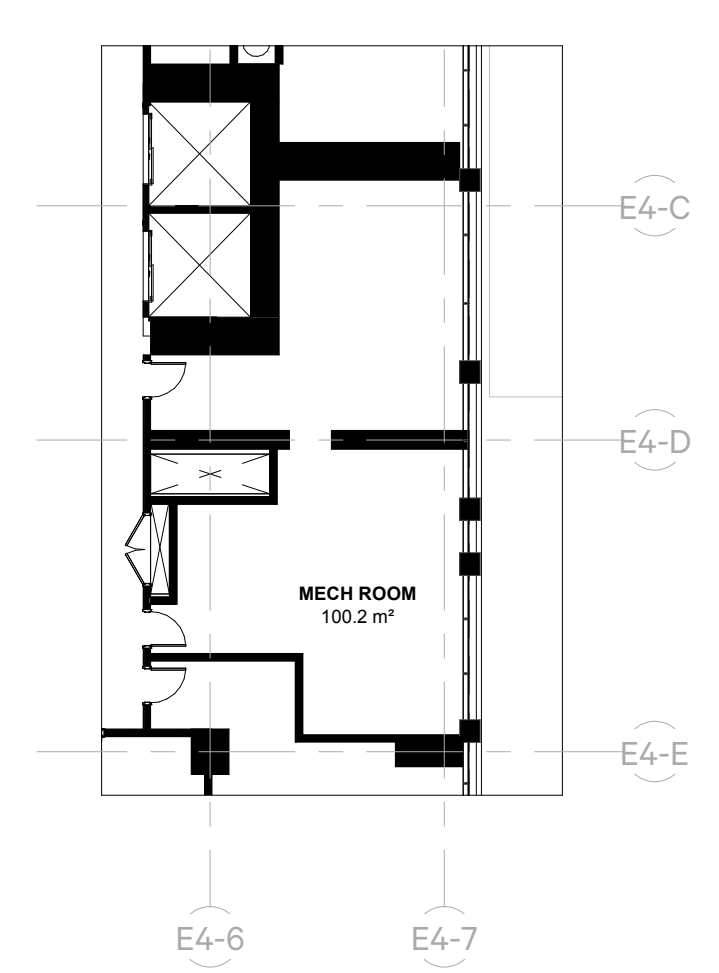
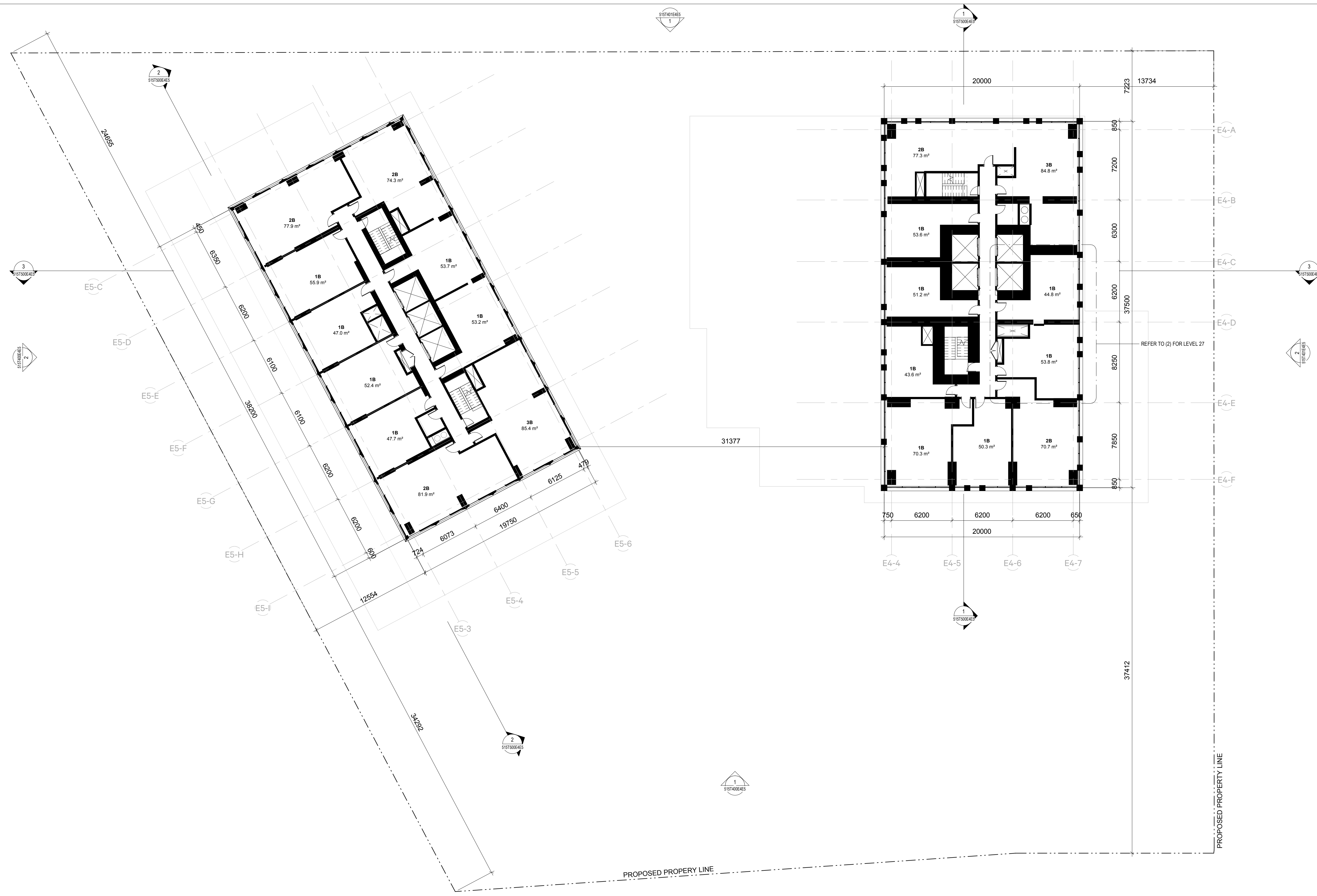
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**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
LEVEL 13**

Plot Date: 2023-09-12 3:55:13 PM

SCALE: 1 : 200      DRAWING NUMBER: 515T205E4E5



SHEET No. 515T206E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt

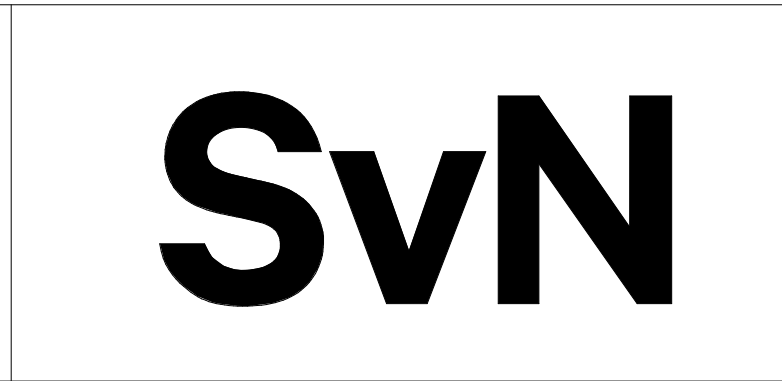


**2** LEVEL 28  
1 : 200

REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED M.CHOW  
 DRAWN T.UM  
 CHECKED Y.ICKOWICZ  
 APPROVED A.GAUS

**ONTARIO LINE**

TITLE  
**TOC**  
 THORNCLIFFE | THORNCLIFFE PARK  
 TYPICAL TOWER L(WEST L14-L24, EAST L10-L56)

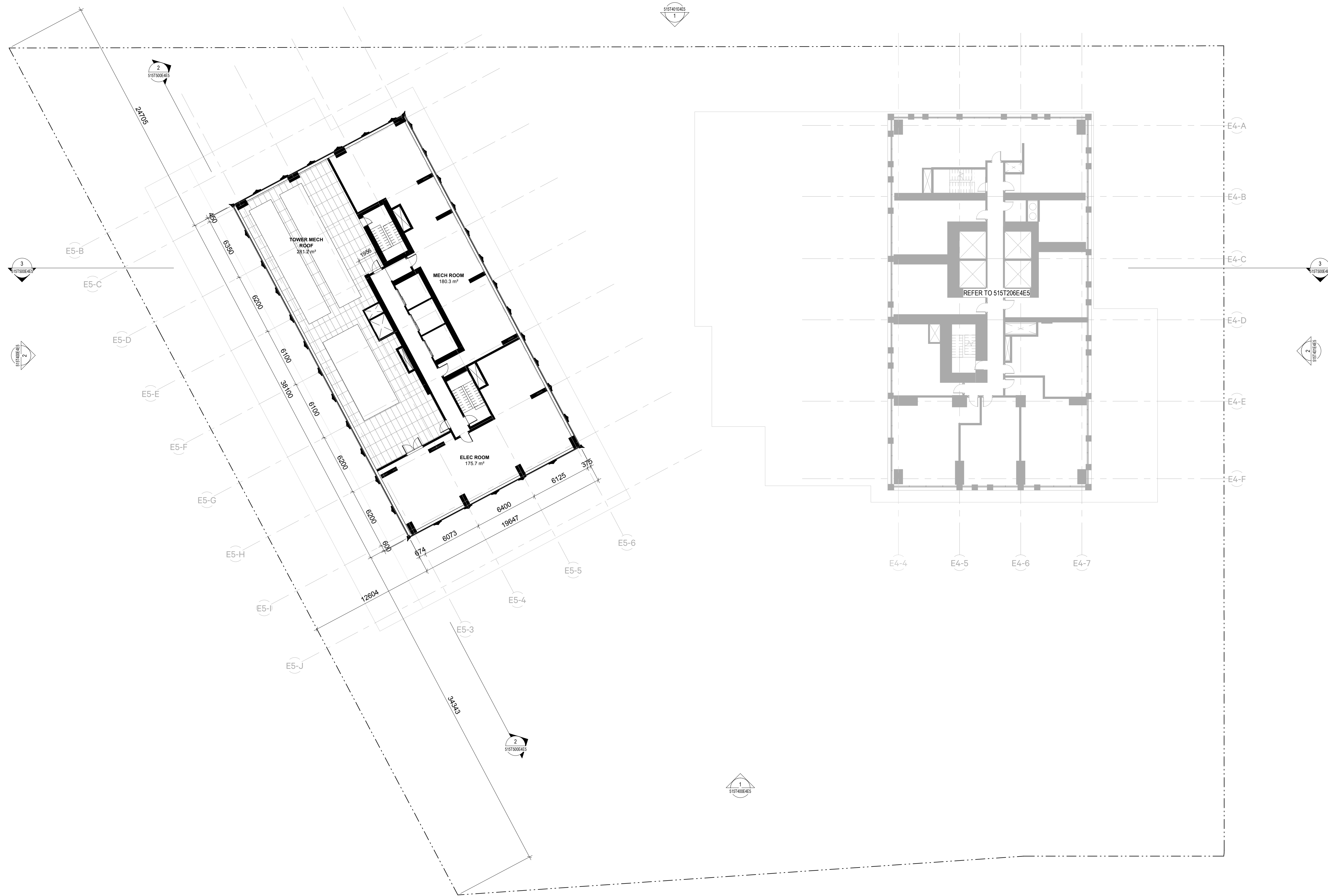
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**METROLINX**  
 Infrastructure Ontario

SCALE 1 : 200      DRAWING NUMBER 515T206E4E5



SHEET No. 515T207E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
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LANDSCAPE SET - REZONING**

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DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

**ONTARIO LINE**

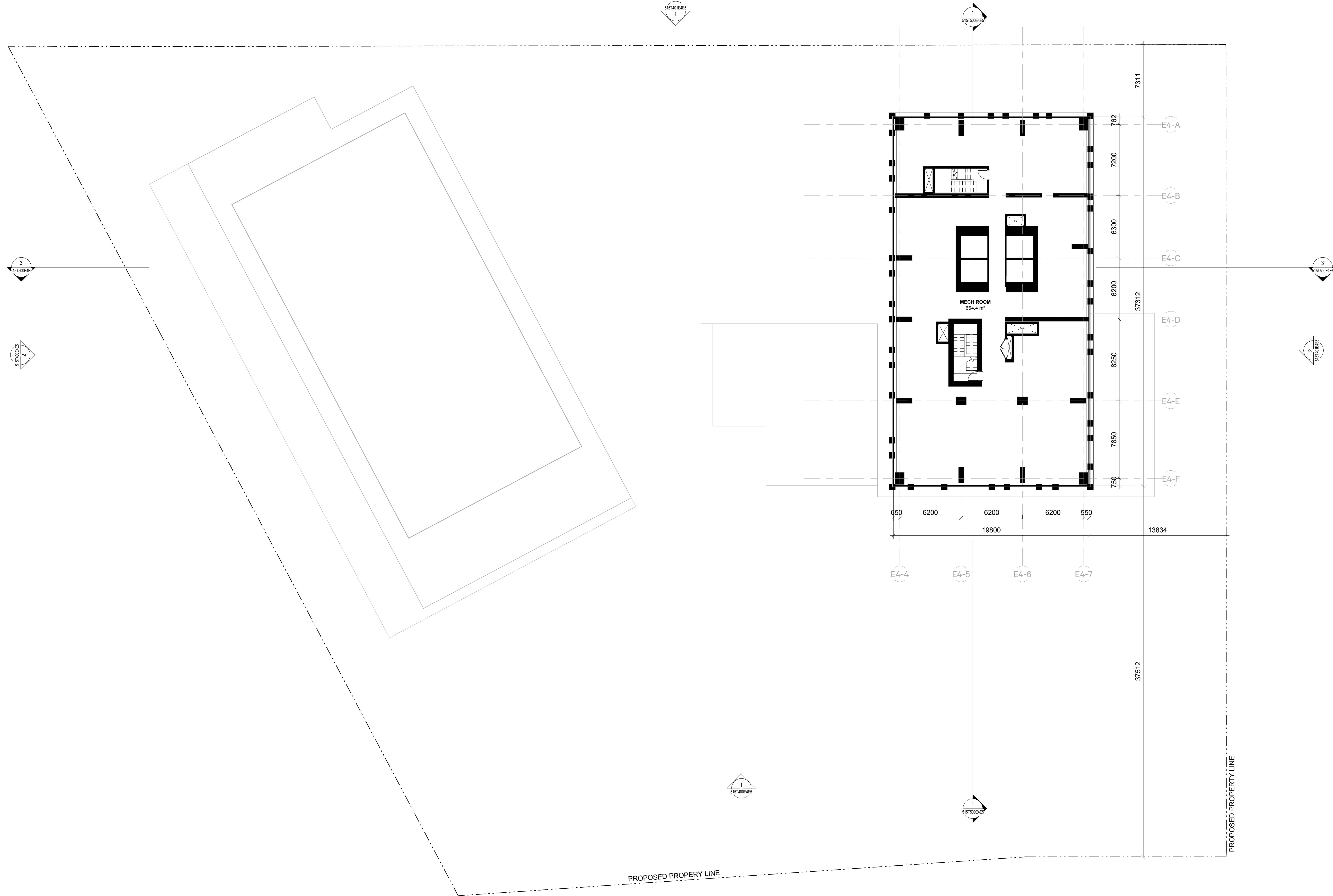
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**TOC  
THORNCLIFFE | THORNCLIFFE PARK  
WEST MECH PH**

Plot Date: 2023-09-12 3:55:19 PM

SCALE: 1 : 200  
DRAWING NUMBER: 515T207E4E5



SHEET No. 515T208E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
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LANDSCAPE SET - REZONING**

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 DRAWN T.UM  
 CHECKED Y.ICKOWICZ  
 APPROVED A.GAUS

**ONTARIO LINE**

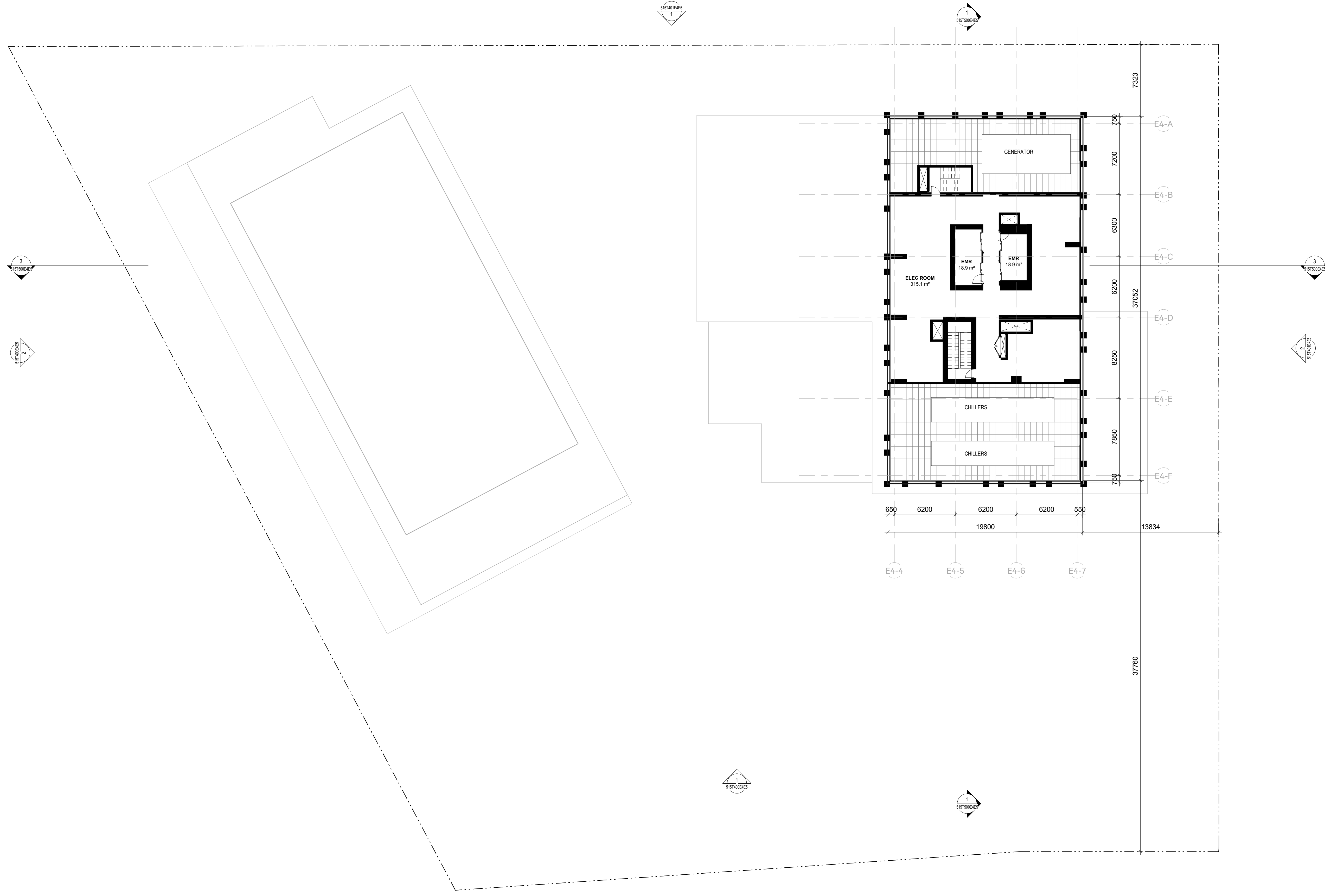
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 THORNCLIFFE | THORNCLIFFE PARK  
 EAST MECH PH LEVEL 01

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SCALE: 1 : 200  
 DRAWING NUMBER: 515T208E4E5



SHEET No. 515T209E4E5 BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

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DESIGNED M.CHOW  
 DRAWN T.UM  
 CHECKED Y.ICKOWICZ  
 APPROVED A.GAUS

**ONTARIO LINE**

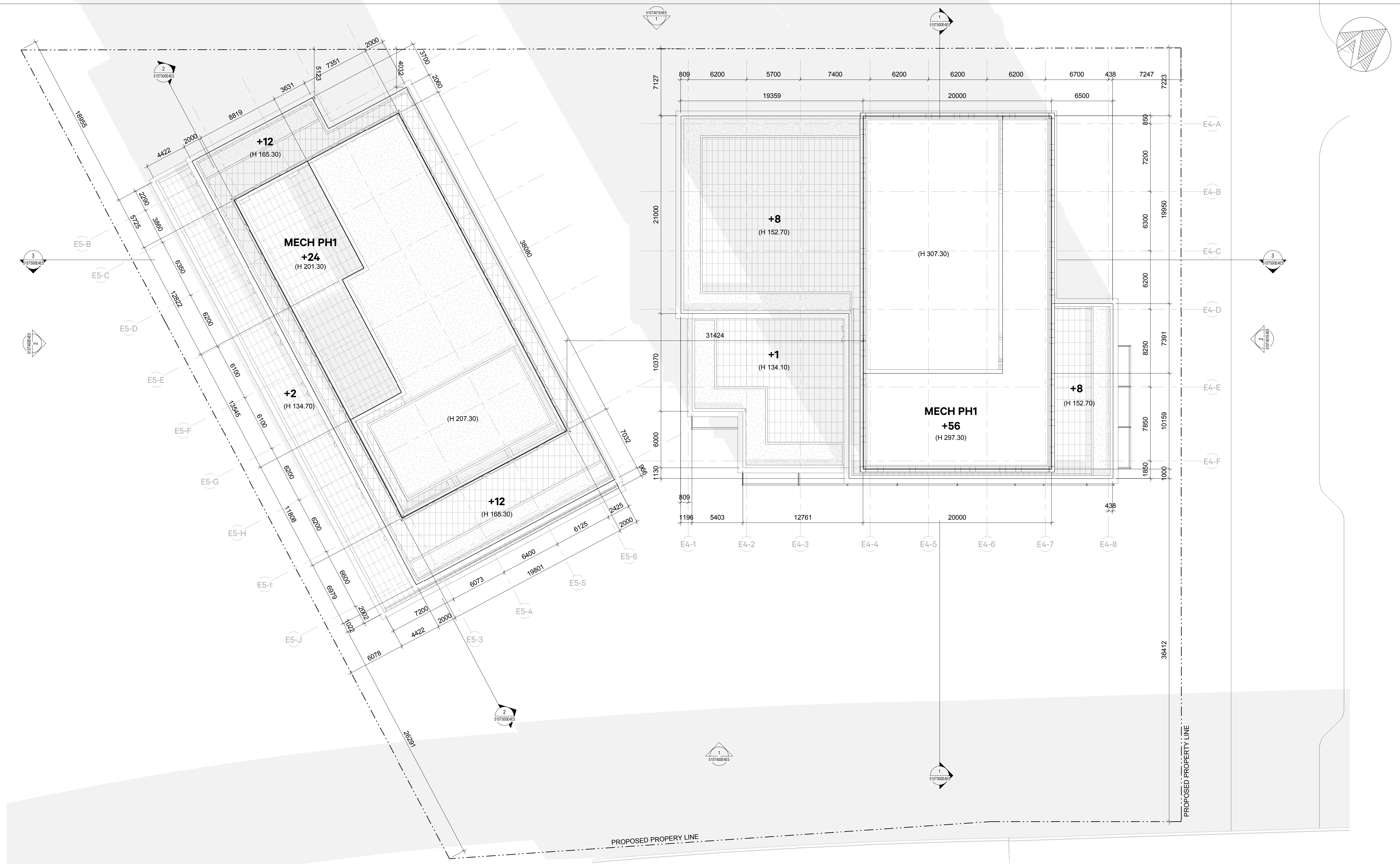
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 THORNCLIFFE | THORNCLIFFE PARK  
 EAST MECH PH LEVEL 02

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SCALE: 1 : 200  
 DRAWING NUMBER: 515T209E4E5



SHEET No. 515T210E4E5; BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



REVISIONS	
1	23.08.21 ISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

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DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

**ONTARIO LINE**

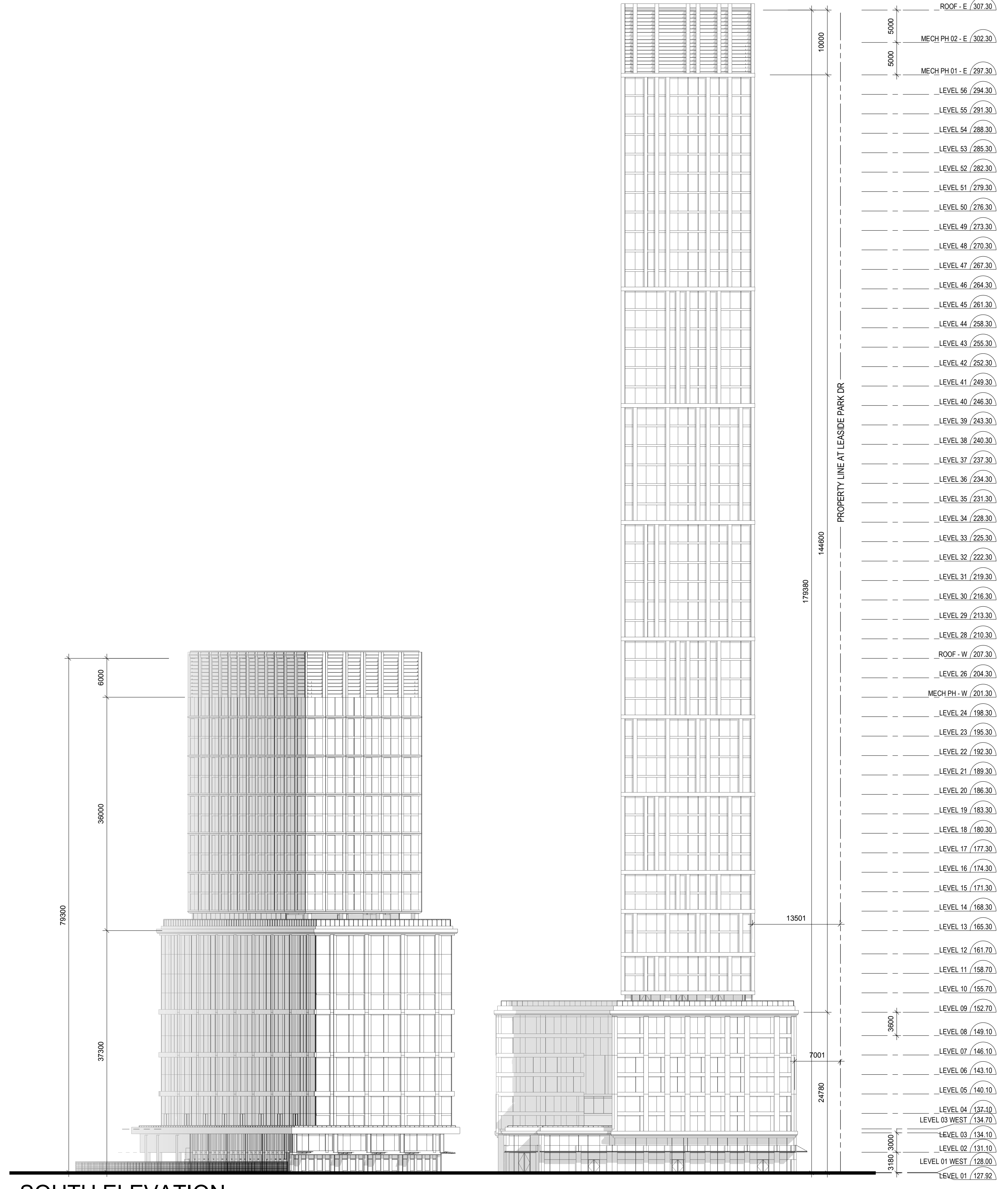
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THORNCLIFFE | THORNCLIFFE PARK  
ROOF**

Plot Date: 2023-09-12 3:56:07 PM

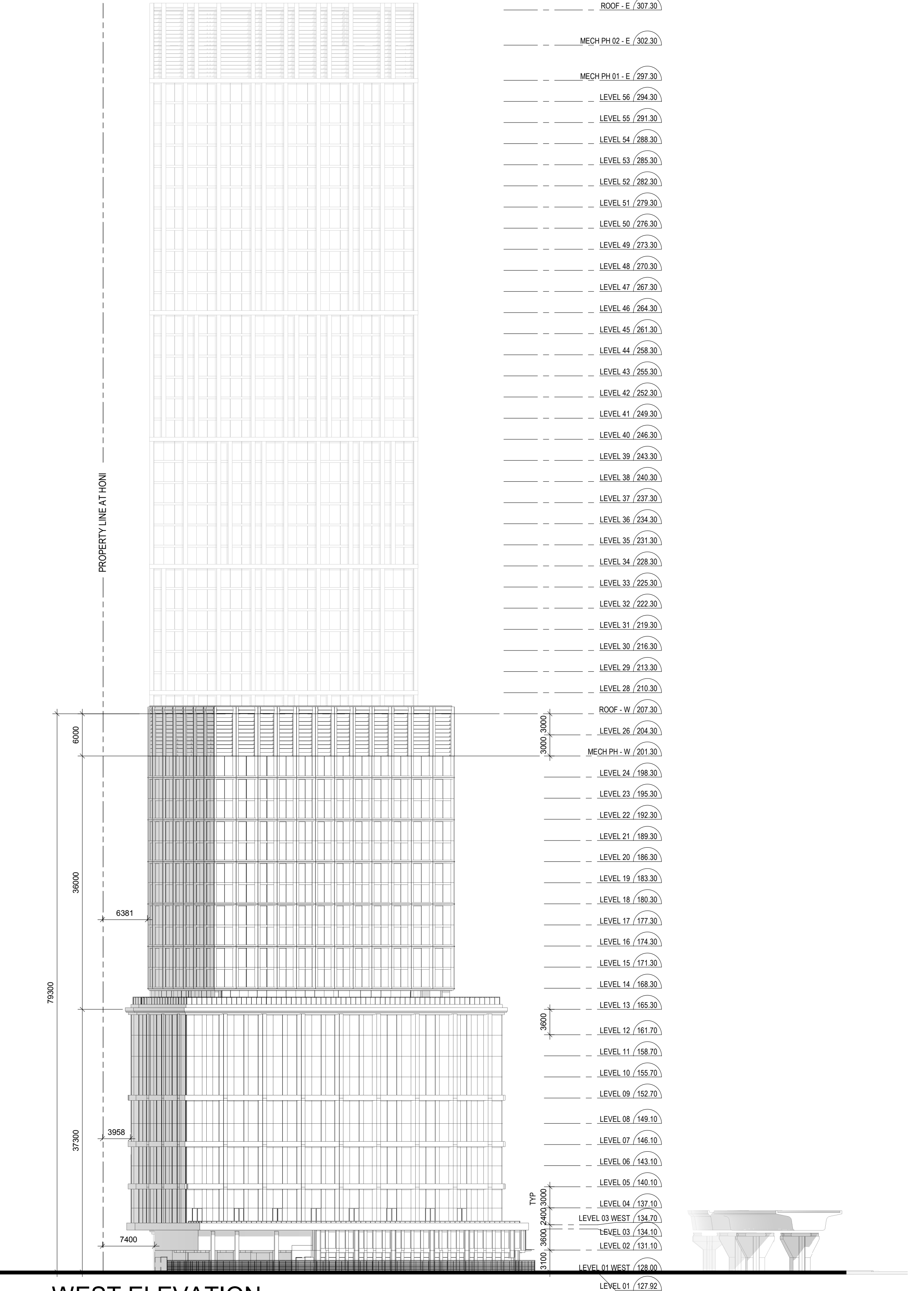
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SHEET No. 515T400E4E5 BIM 360/10206938\_OL.TA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



**1 SOUTH ELEVATION**  
1 : 400

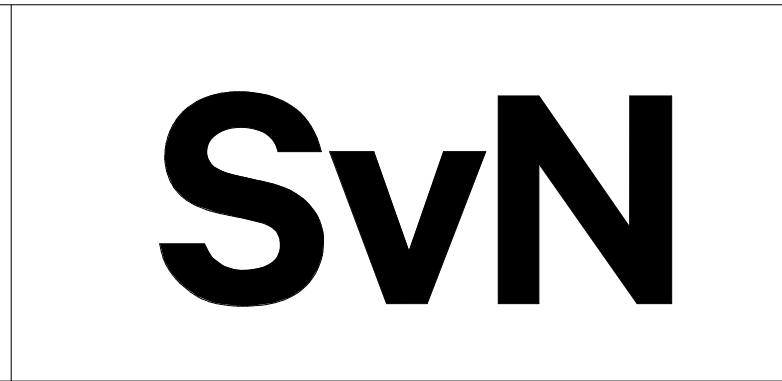


**2 WEST ELEVATION**  
1 : 400

REVISIONS	
1	23.08.21 ISSUED FOR QAQC

**ARCHITECTURE AND LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

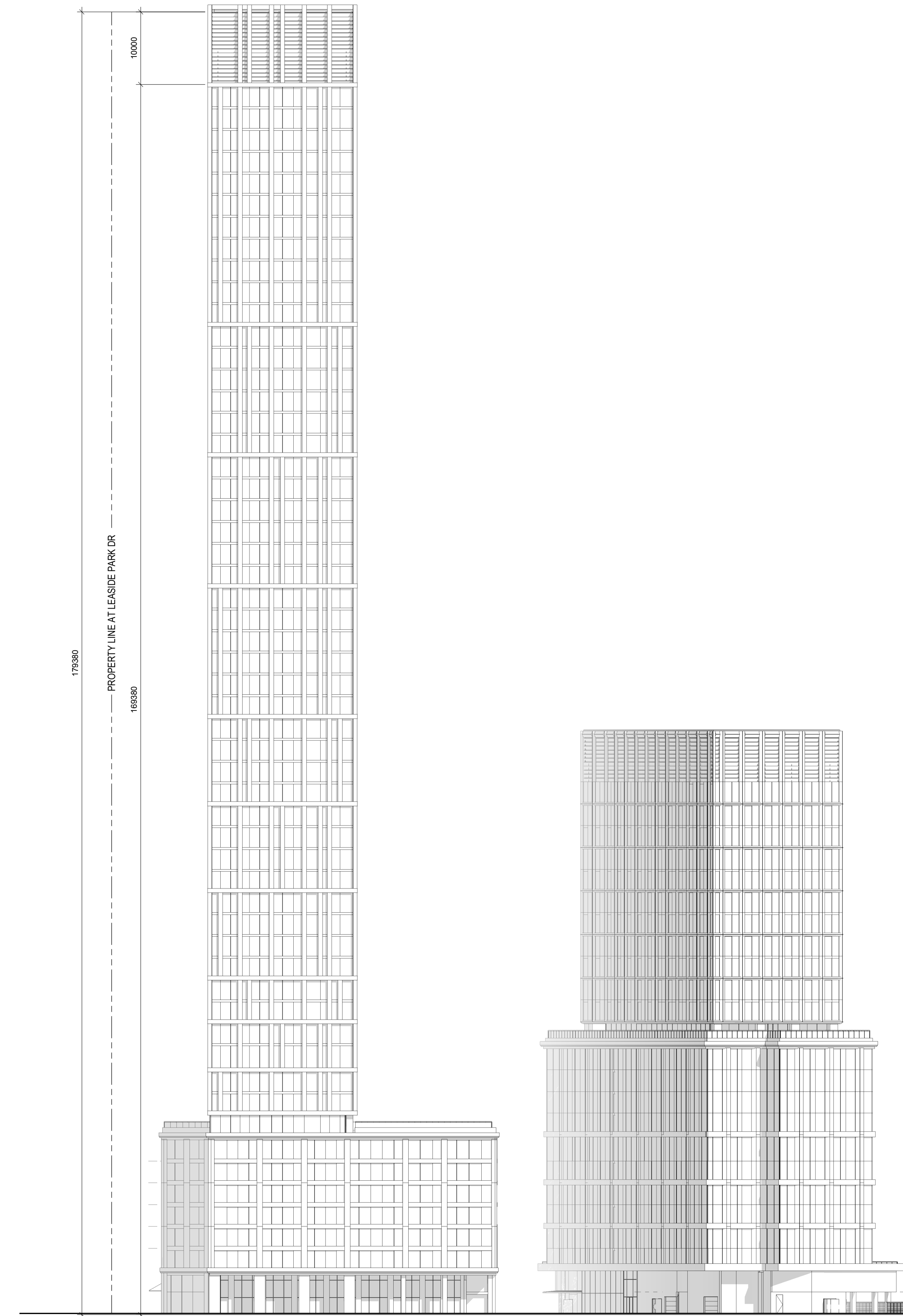
**ONTARIO LINE**

TITLE  
**TOC THORNCLIFFE | THORNCLIFFE PARK ELEVATIONS**

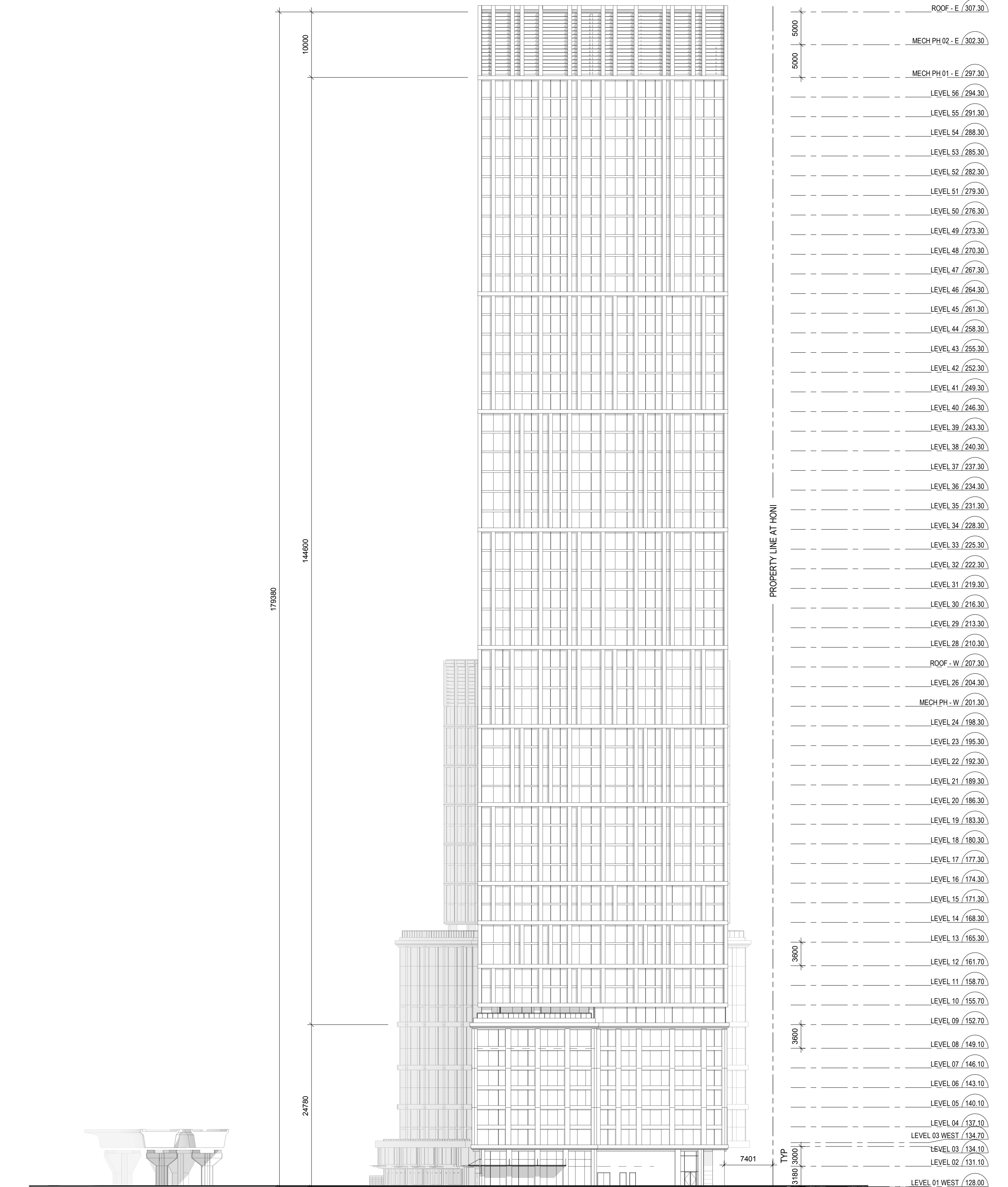
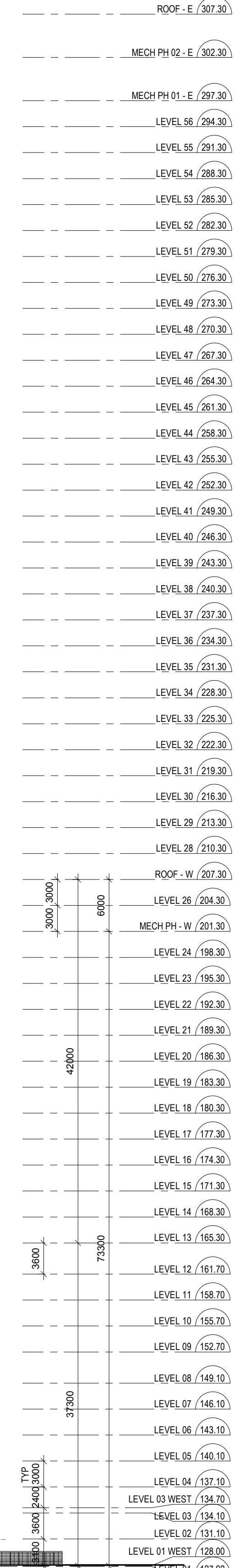
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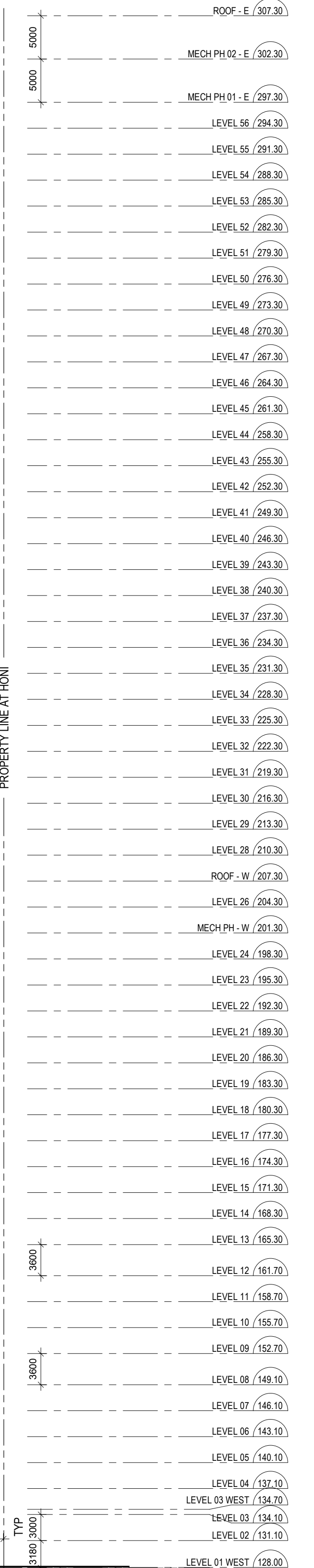
SHEET No. 515T401E4E5; BIM 360://10206938\_OL\_TA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



**1 NORTH ELEVATION**  
1 : 400



**2 EAST ELEVATION**  
1 : 400



REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
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DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

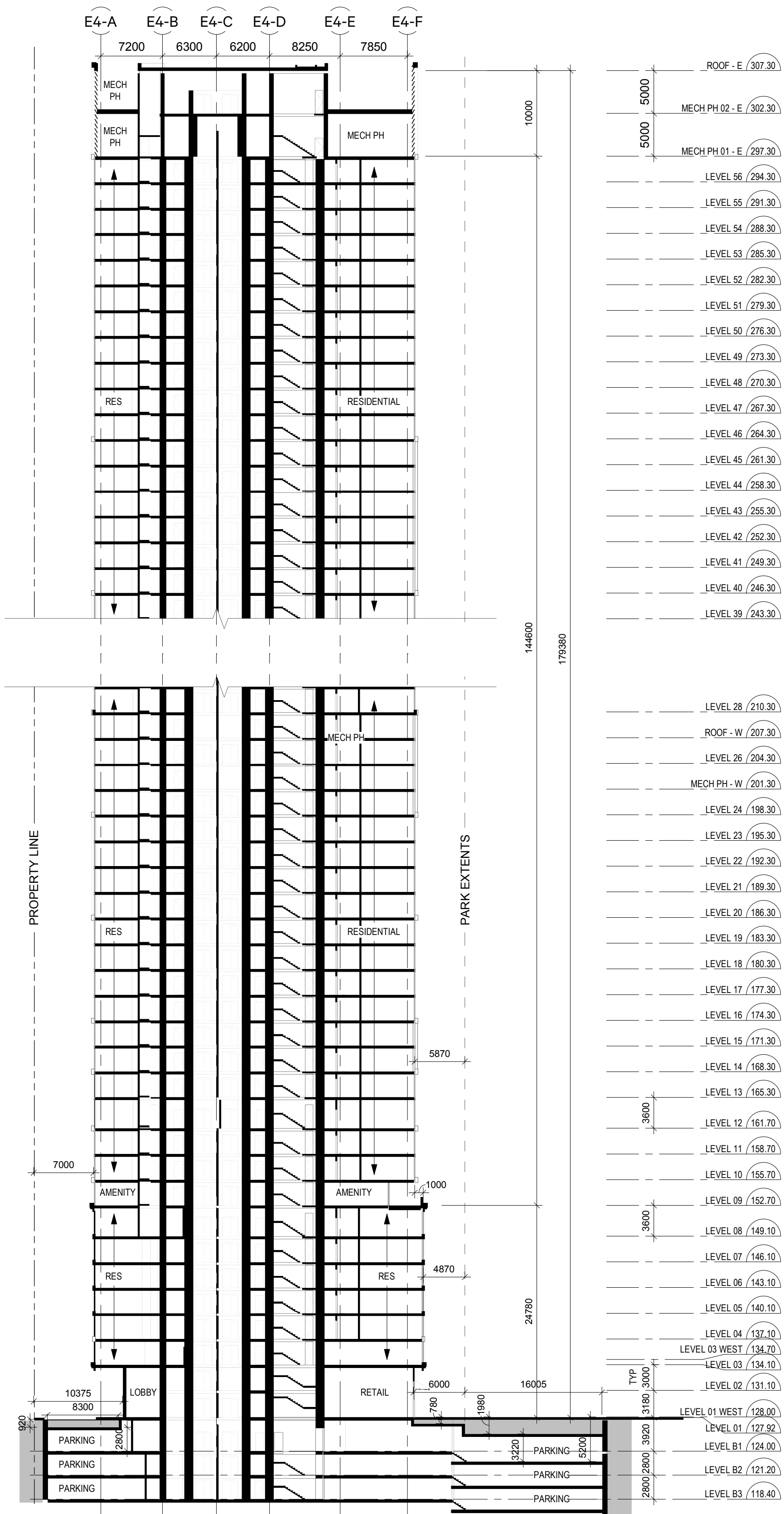
**ONTARIO LINE**

TITLE  
**TOC THORNCLIFFE | THORNCLIFFE PARK ELEVATIONS**

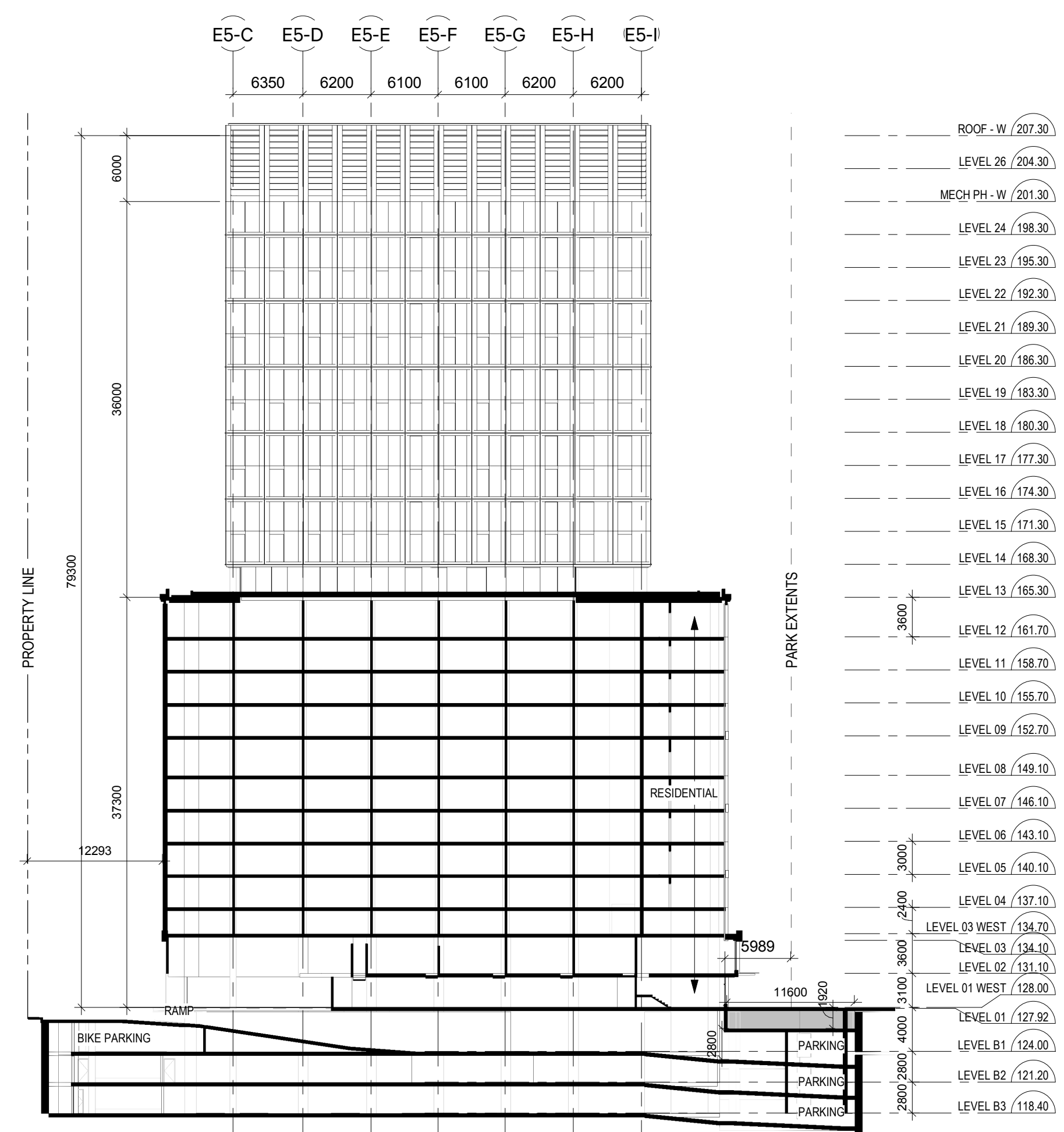
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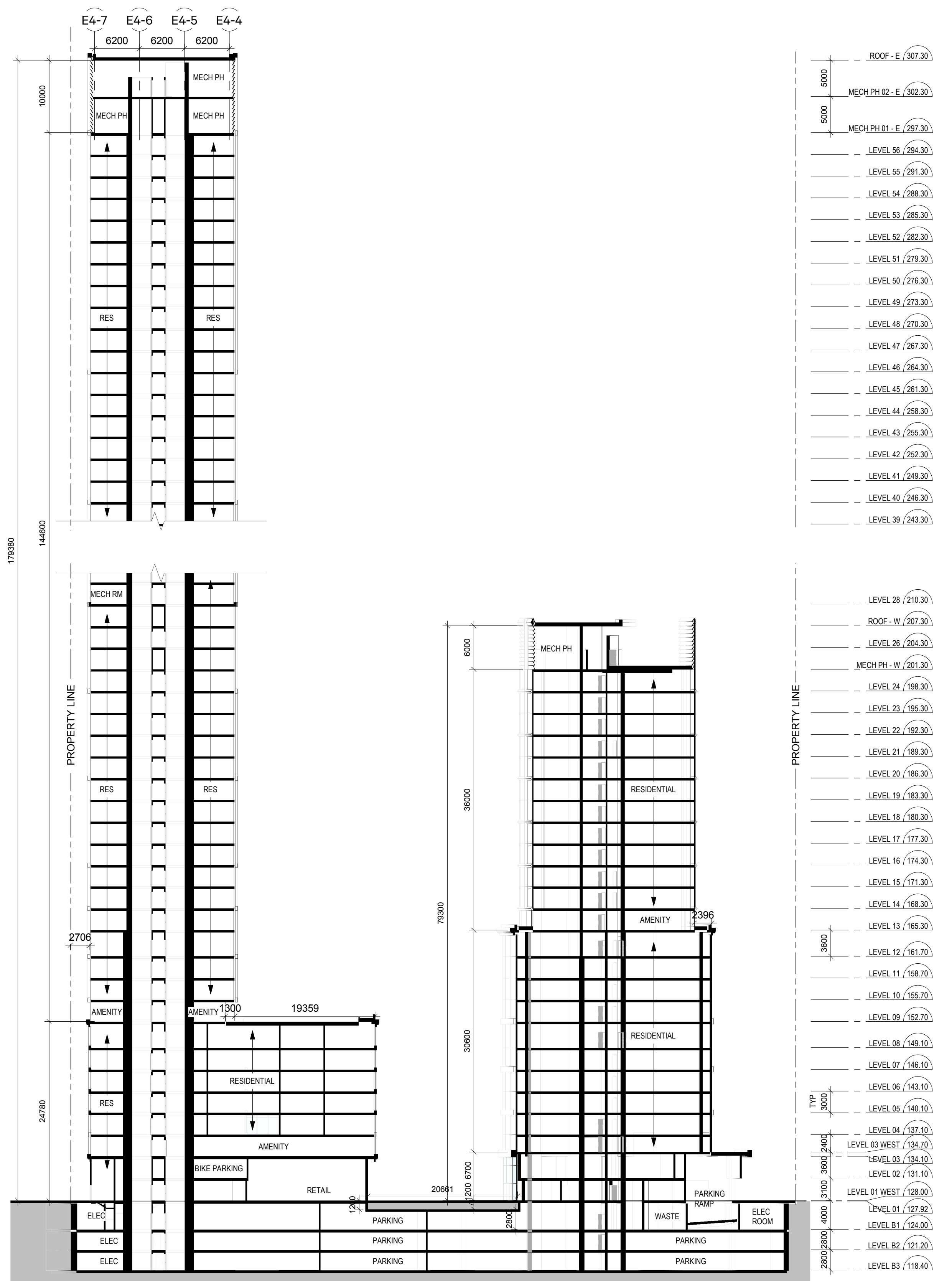
SHEET No. 515T500E4E5 - BIM 360/10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt



**1 BUILDING E4 NORTH-SOUTH SECTION**  
1 : 400



**2 BUILDING E5 NORTH-SOUTH SECTION**  
1 : 400



**3 BUILDING E4 & E5 EAST-WEST SECTION**  
1 : 400

REVISIONS		
1	23.08.21	ISSUED FOR QAQC
2	23.09.06	REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

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DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

**ONTARIO LINE**

TITLE  
**TOC**  
THORNCLIFFE | THORNCLIFFE PARK  
SECTIONS

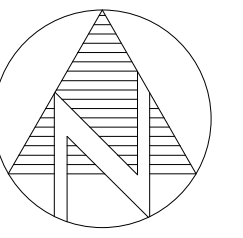
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**Infrastructure Ontario**

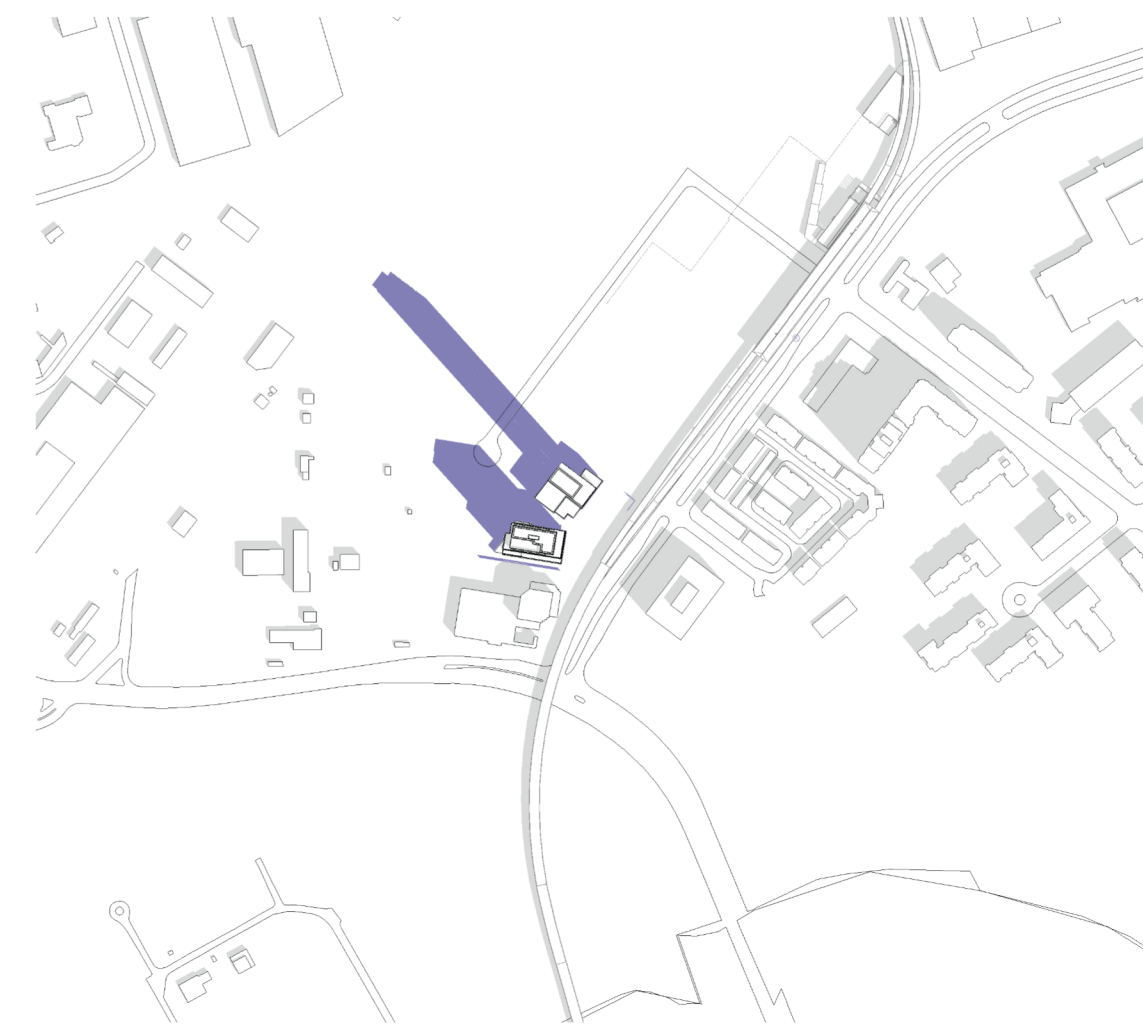
SCALE  
1 : 400

DRAWING NUMBER  
515T500E4E5

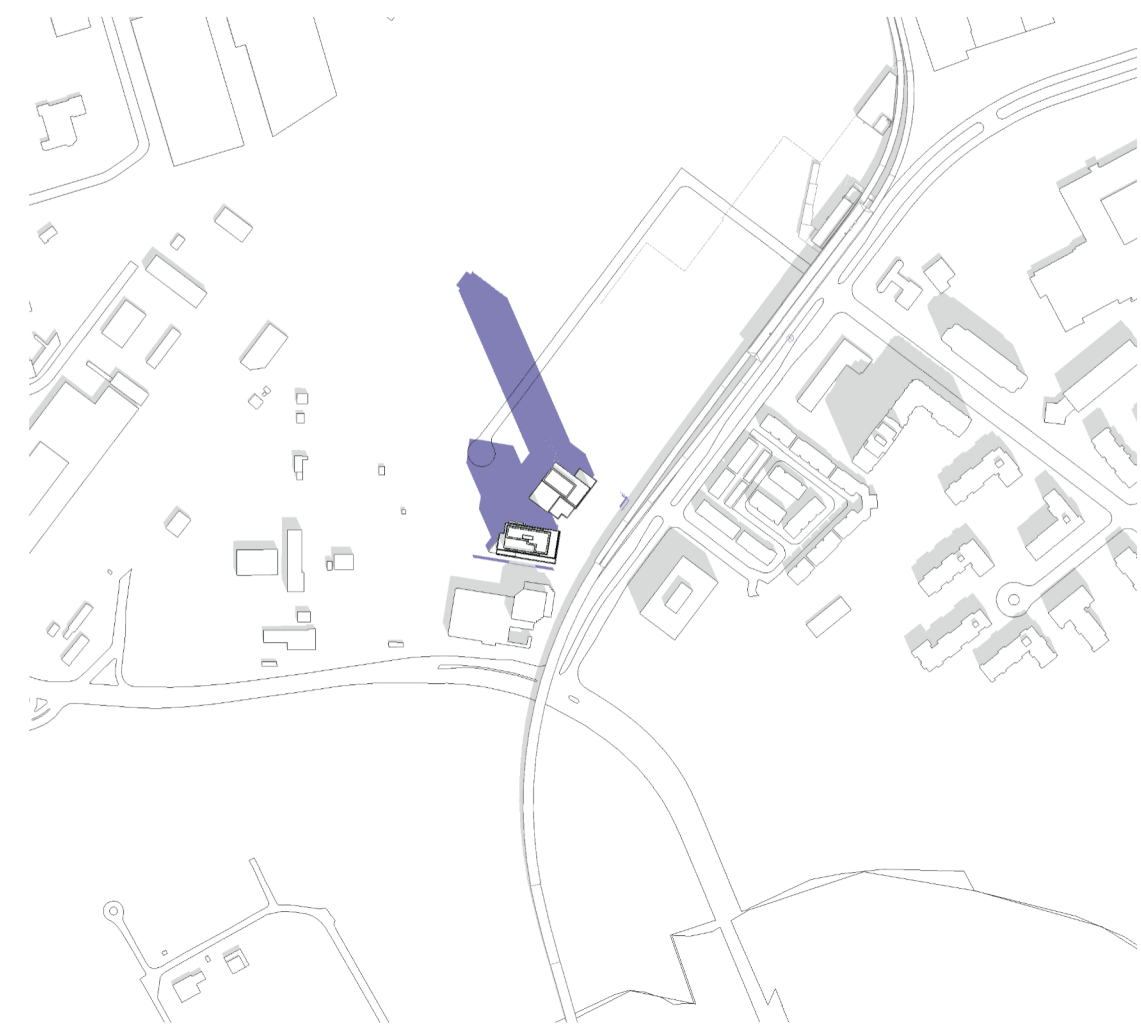




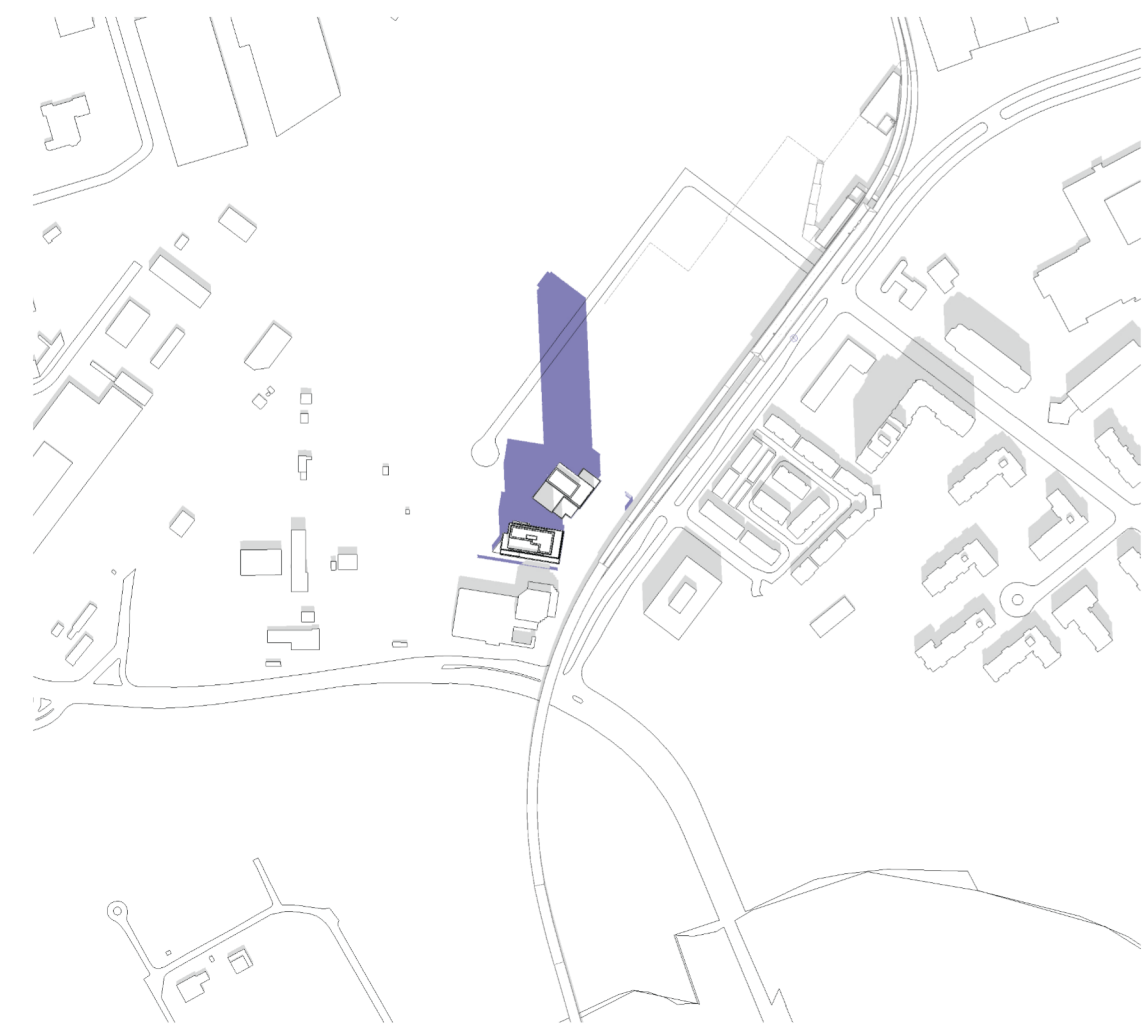
MARCH 21, 2023 - 9:18



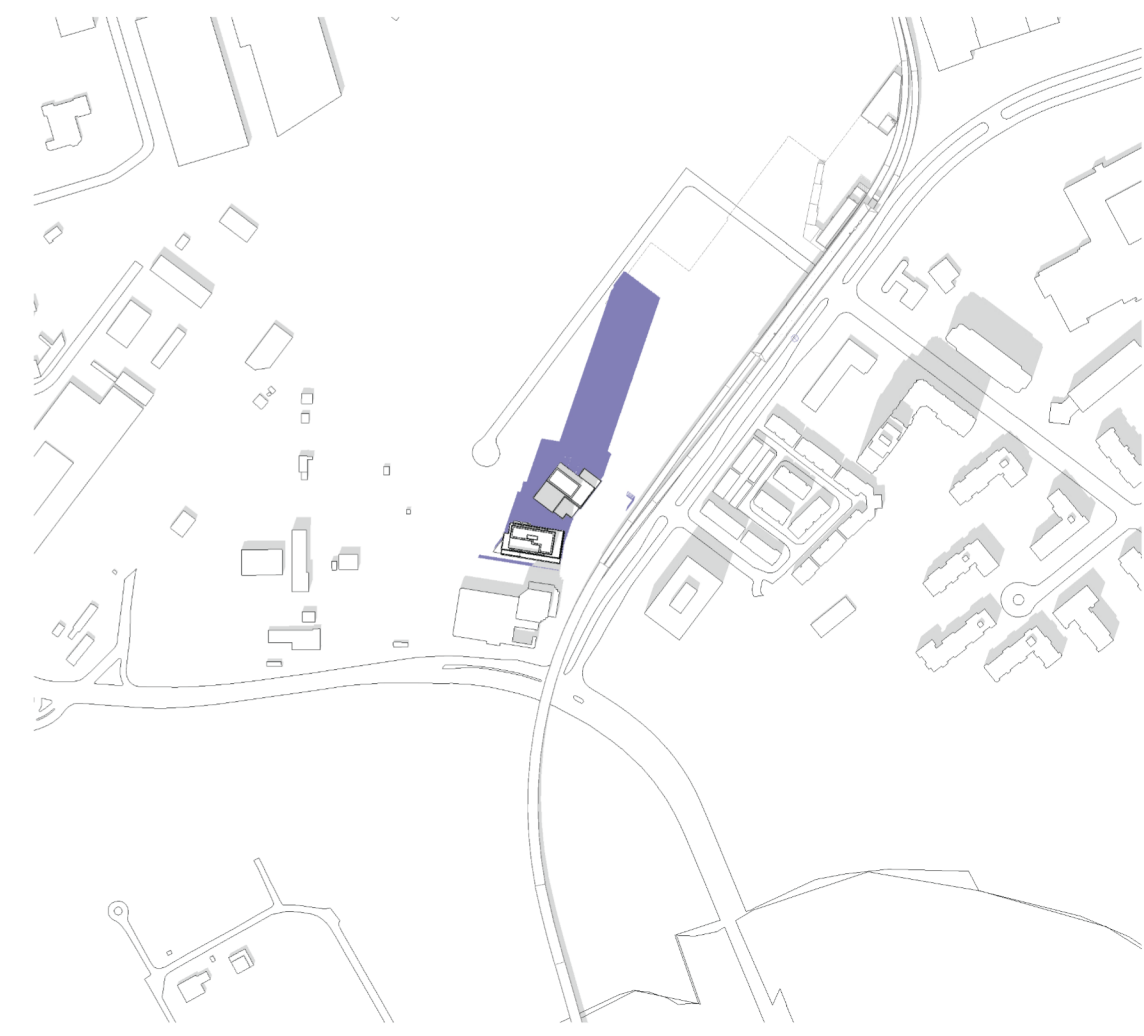
MARCH 21, 2023 - 10:18



MARCH 21, 2023 - 11:18



MARCH 21, 2023 - 12:18



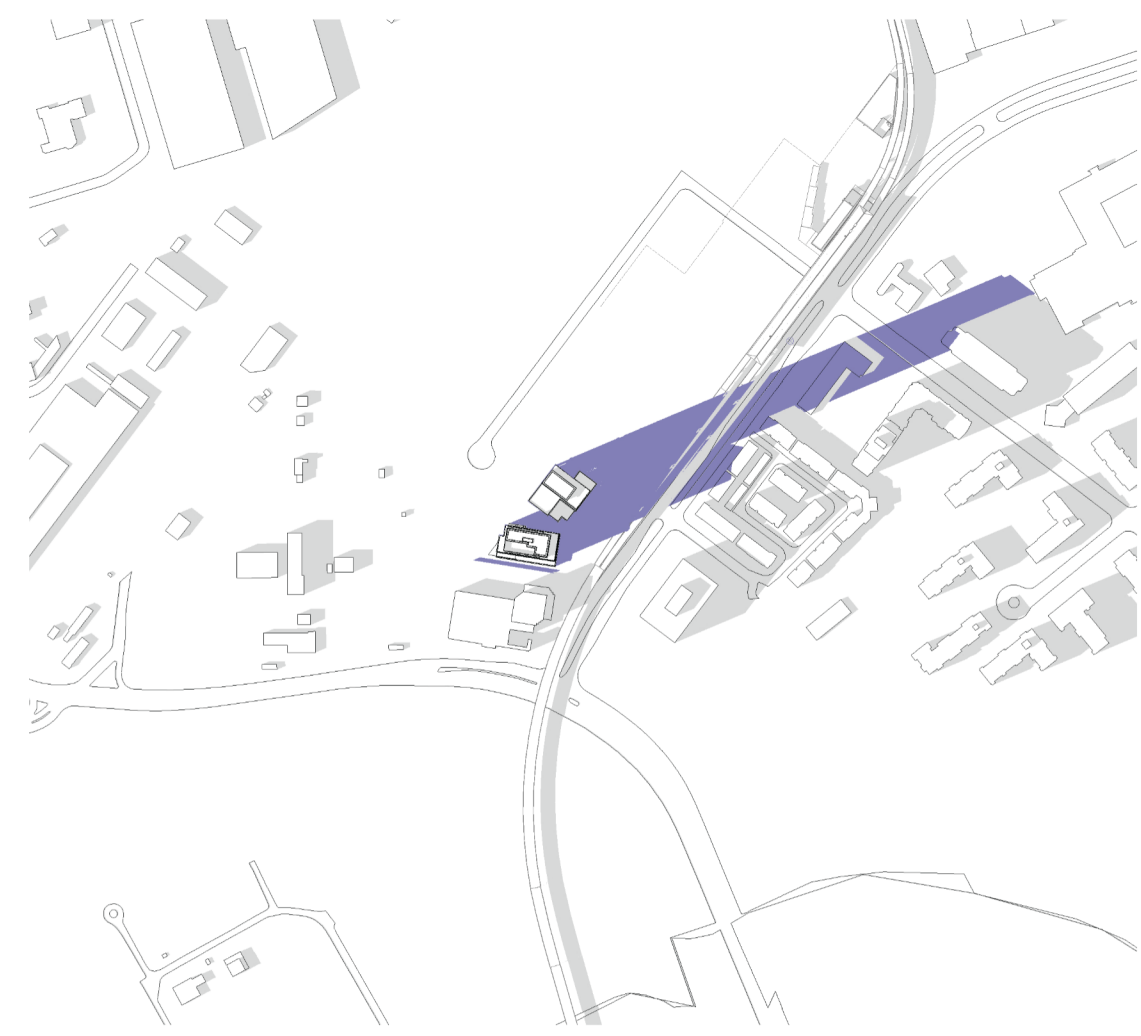
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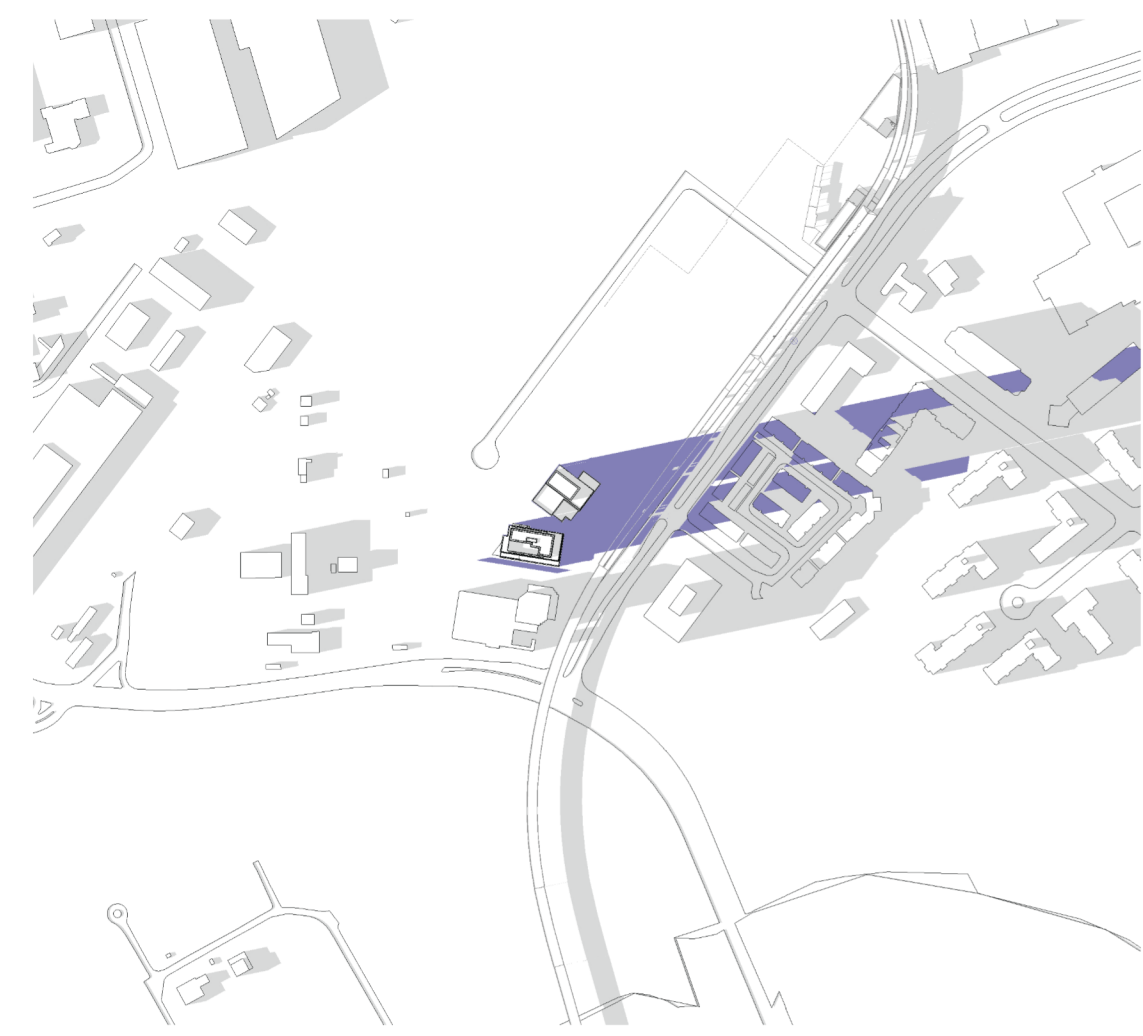
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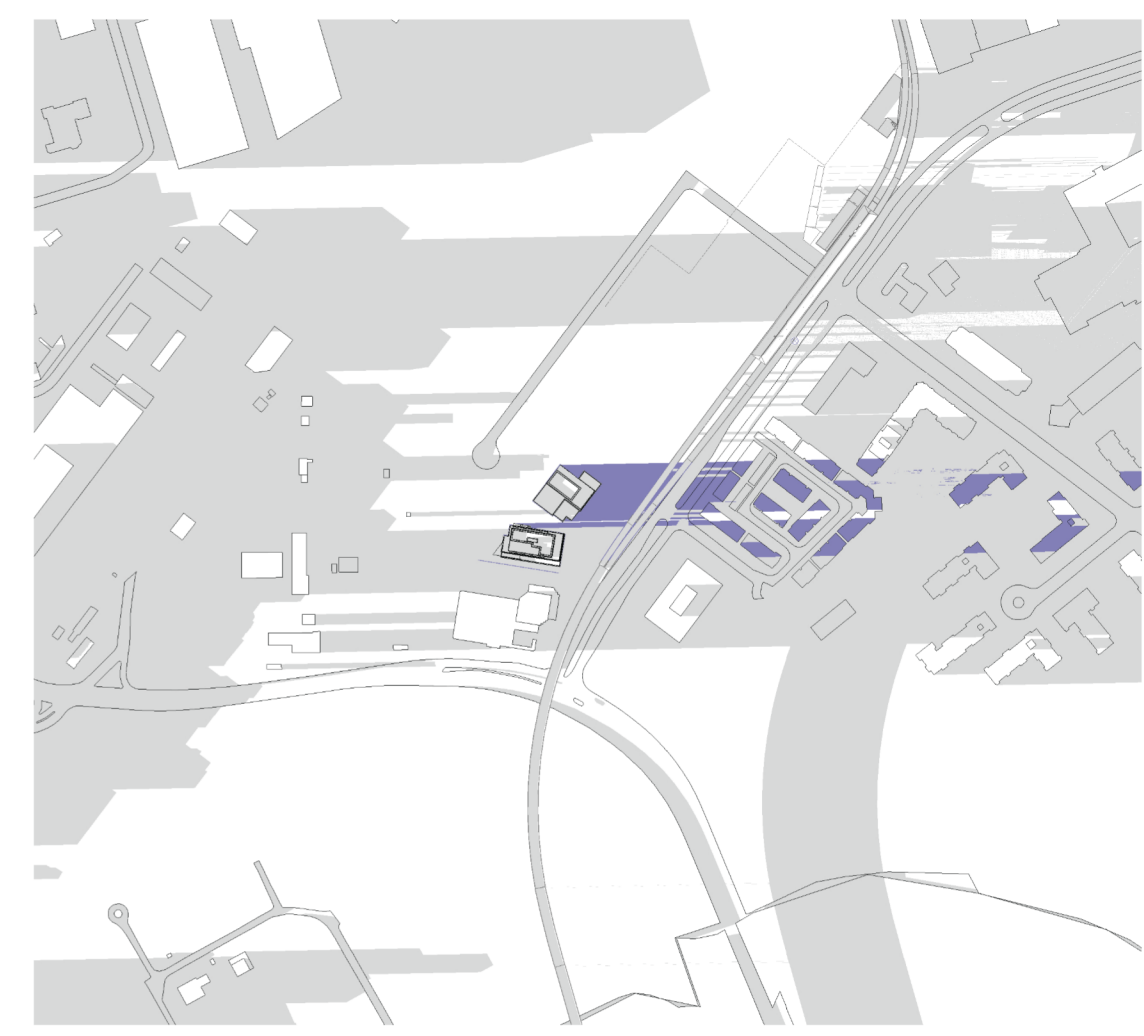
MARCH 21, 2023 - 3:18



MARCH 21, 2023 - 4:18



MARCH 21, 2023 - 5:18



MARCH 21, 2023 - 6:18

- LEGEND
- NEW SHADOWS
  - EXISTING SHADOWS

SHEET No. 515T600E4E5: BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt

REVISIONS	
1	23.08.21 ISSUED FOR QAQC
2	23.09.06 REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



DESIGNED M.CHOW

DRAWN T.UM

CHECKED Y.ICKOWICZ

APPROVED A.GAUS

DESIGNED M.CHOW

DRAWN T.UM

CHECKED Y.ICKOWICZ

APPROVED A.GAUS

**ONTARIO LINE**

**TOC**

THORNCLIFFE | THORNCLIFFE PARK

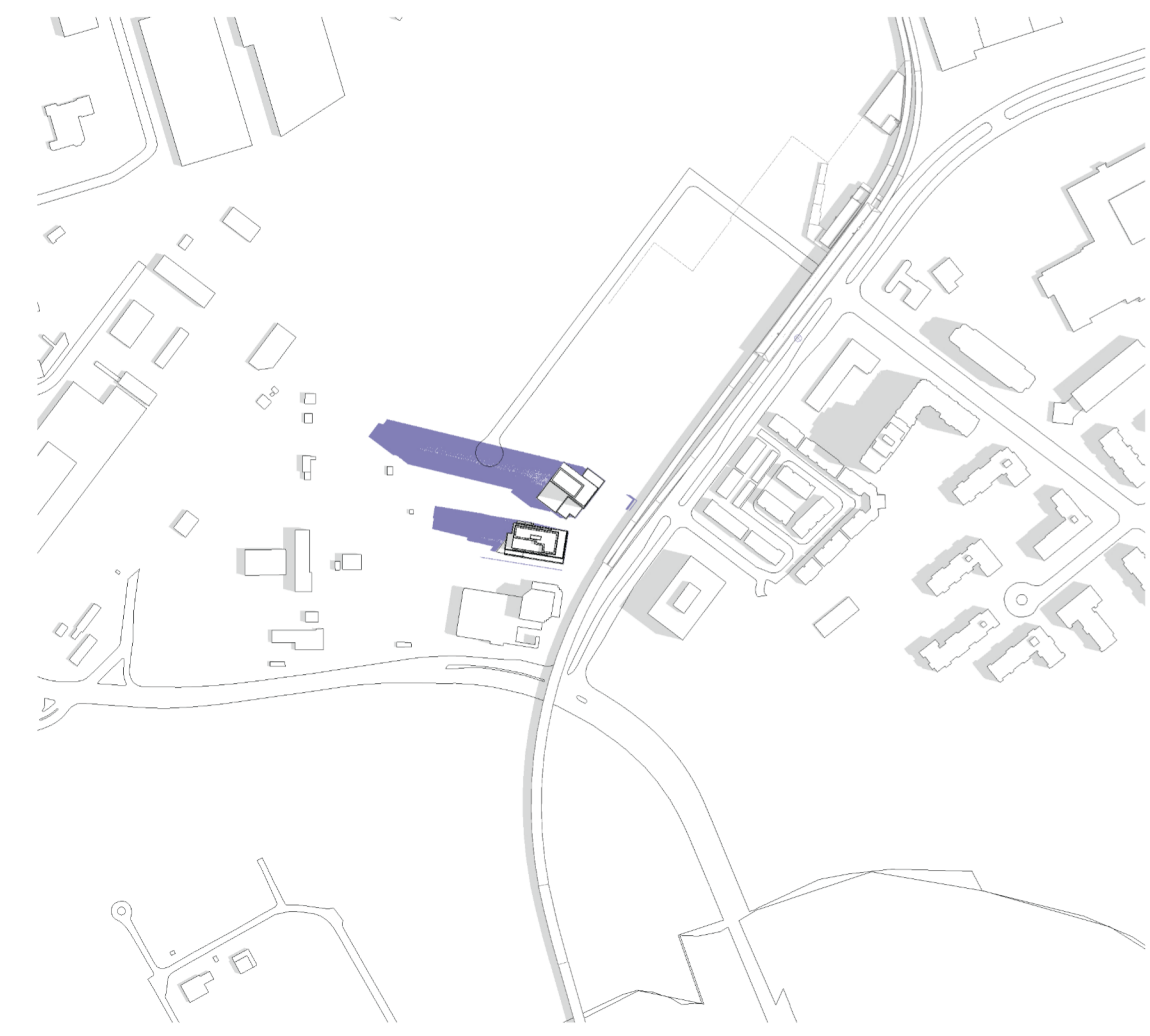
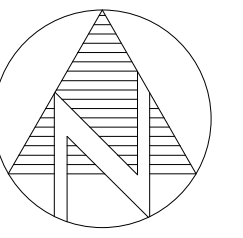
SHADOW STUDIES - MARCH

Plot Date: 2023-09-12 3:57:53 PM

**Infrastructure Ontario**

SCALE: N/A      DRAWING NUMBER: 515T600E4E5

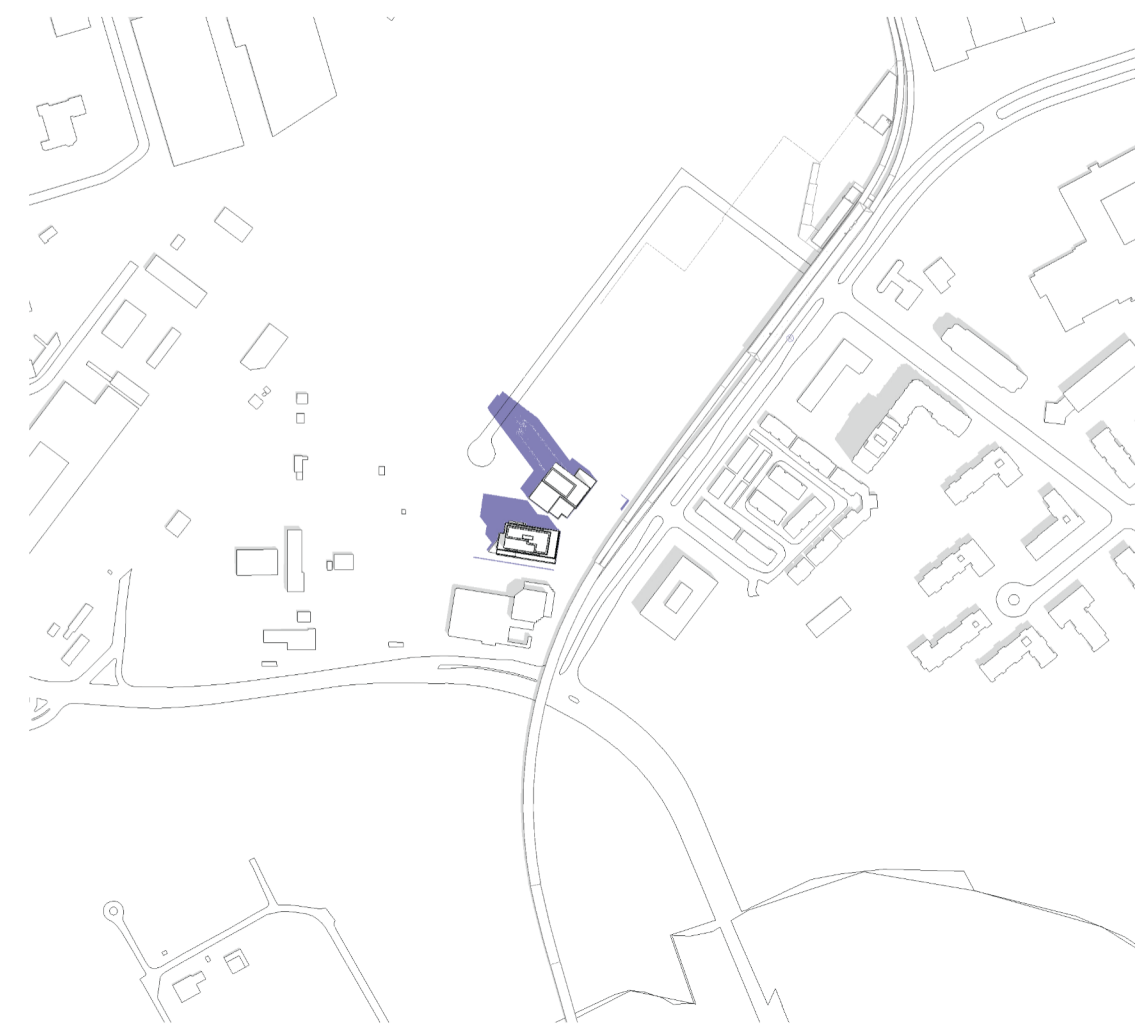




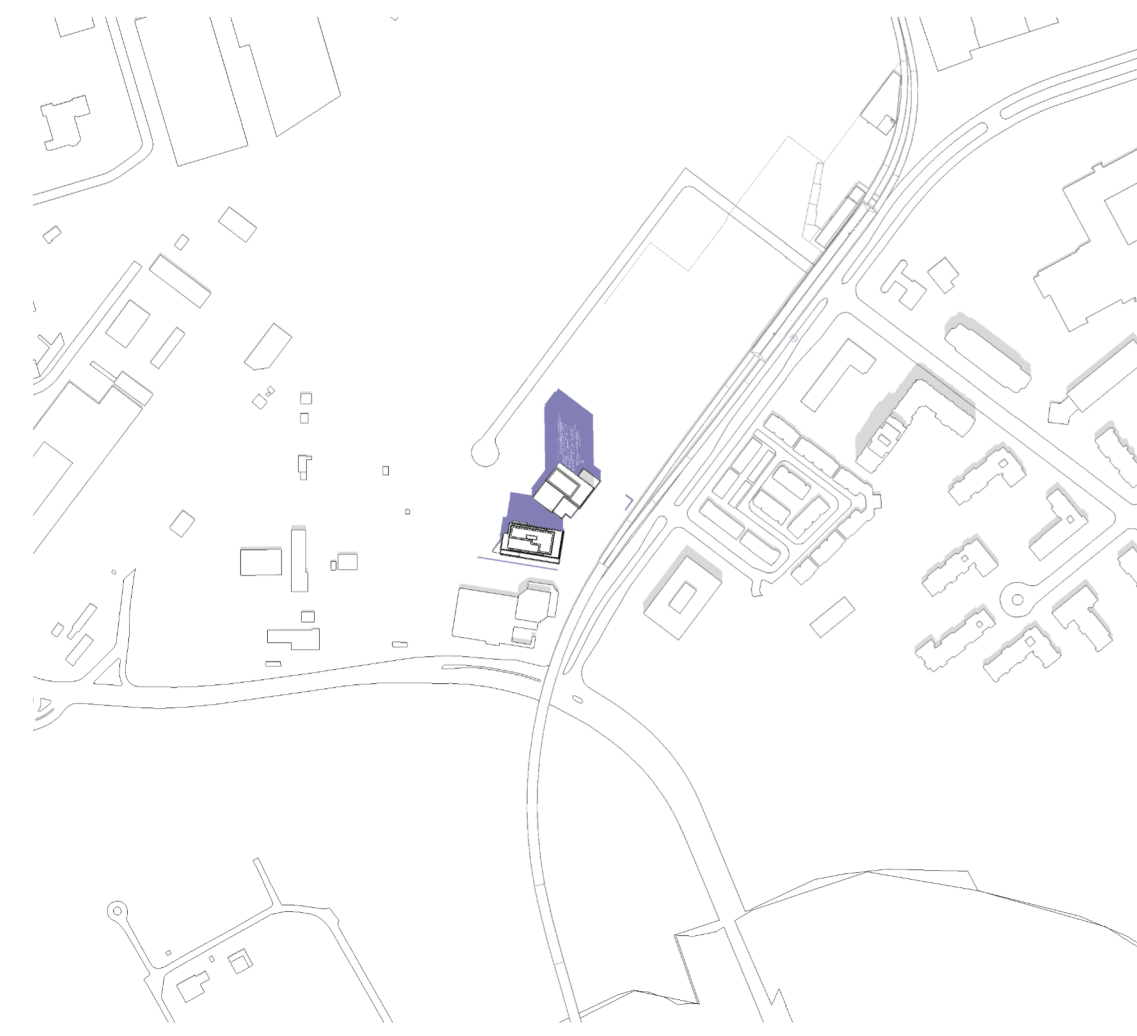
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JUNE 21, 2023 - 10:18



JUNE 21, 2023 - 11:18



JUNE 21, 2023 - 12:18



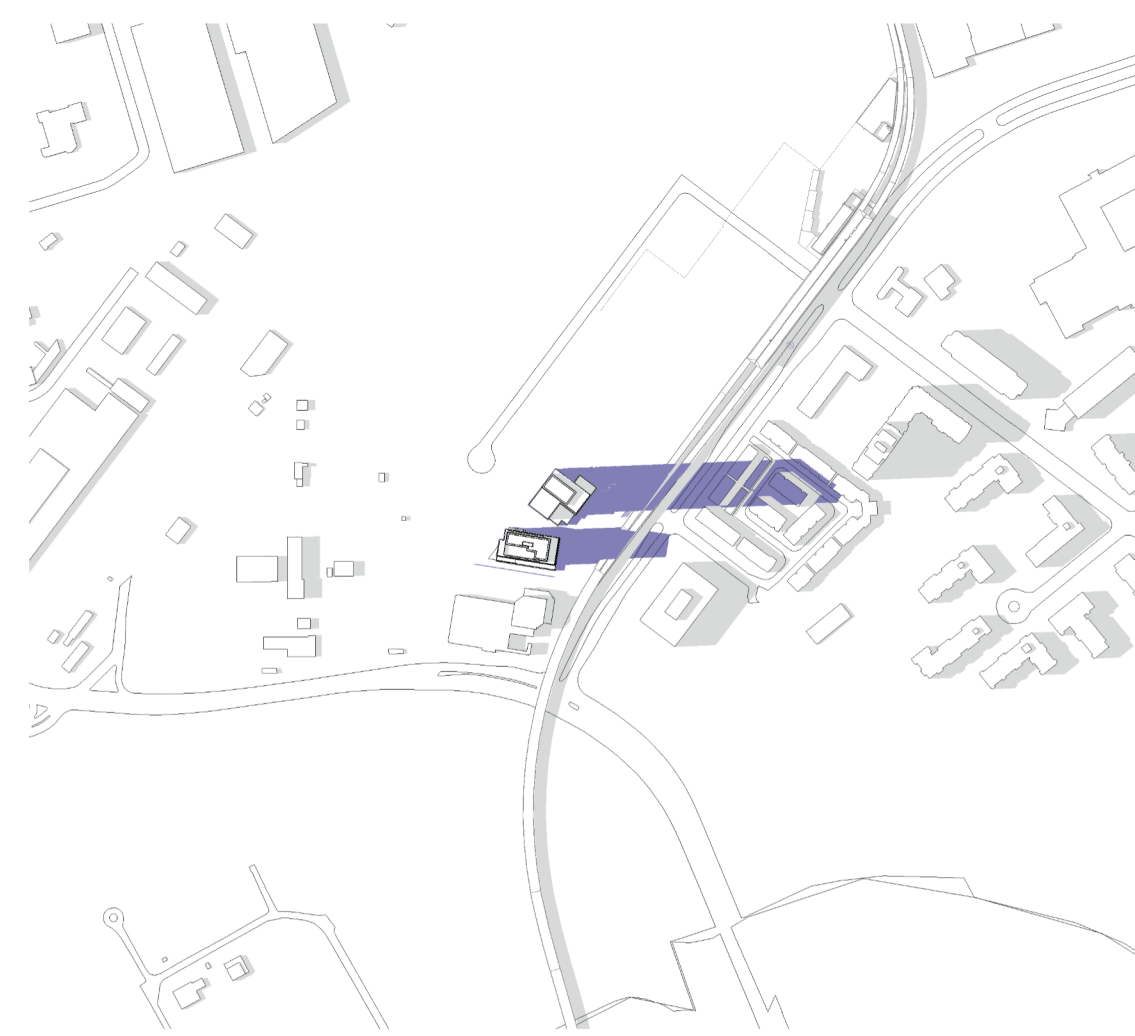
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JUNE 21, 2023 - 2:18



JUNE 21, 2023 - 3:18



JUNE 21, 2023 - 4:18



JUNE 21, 2023 - 5:18



JUNE 21, 2023 - 6:18

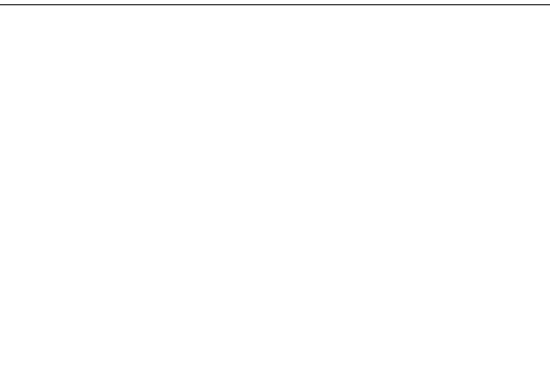
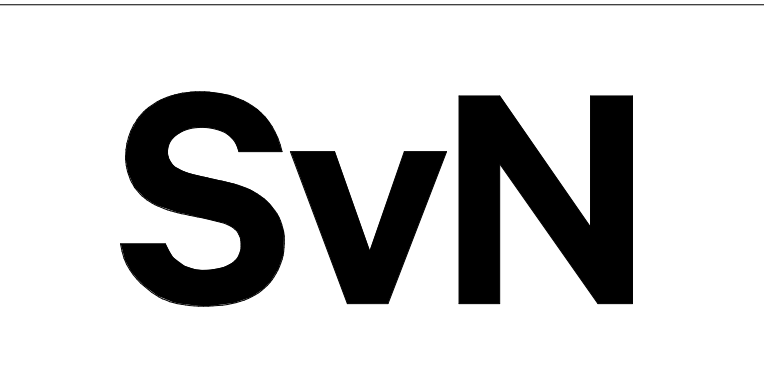
- LEGEND**
- NEW SHADOWS
  - EXISTING SHADOWS

SHEET No. 515T601E4E5 - BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt

REVISIONS	
1	23.08.21 ISSUED FOR QAQC
2	23.09.06 REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

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DESIGNED M.CHOW

DRAWN T.UM

CHECKED Y.ICKOWICZ

APPROVED A.GAUS

**ONTARIO LINE**

**TOC**

THORNCLIFFE | THORNCLIFFE PARK

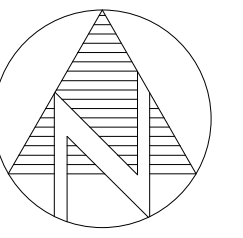
SHADOW STUDIES - JUNE

Plot Date: 2023-09-12 3:57:55 PM

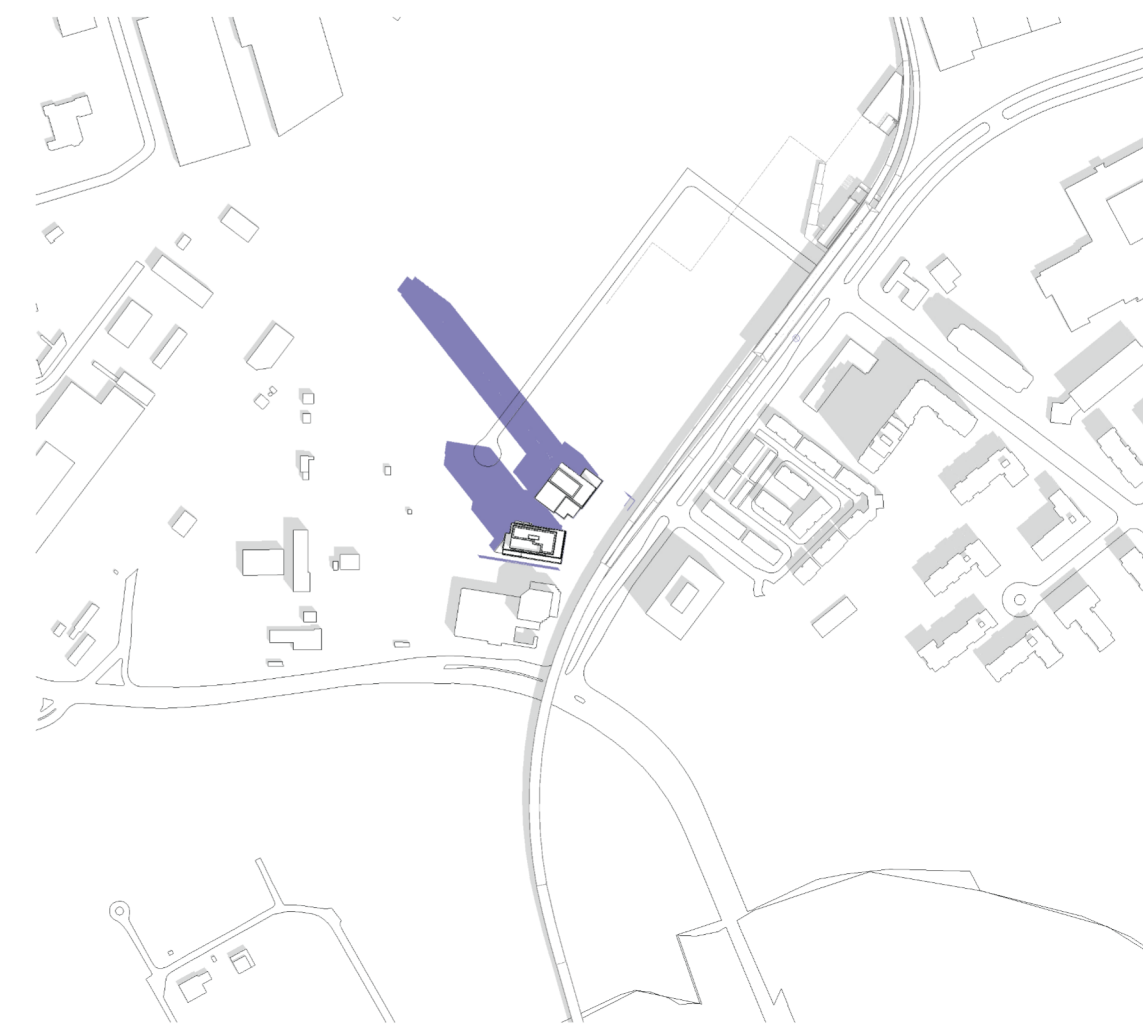
**Infrastructure Ontario**

SCALE: N/A      DRAWING NUMBER: 515T601E4E5

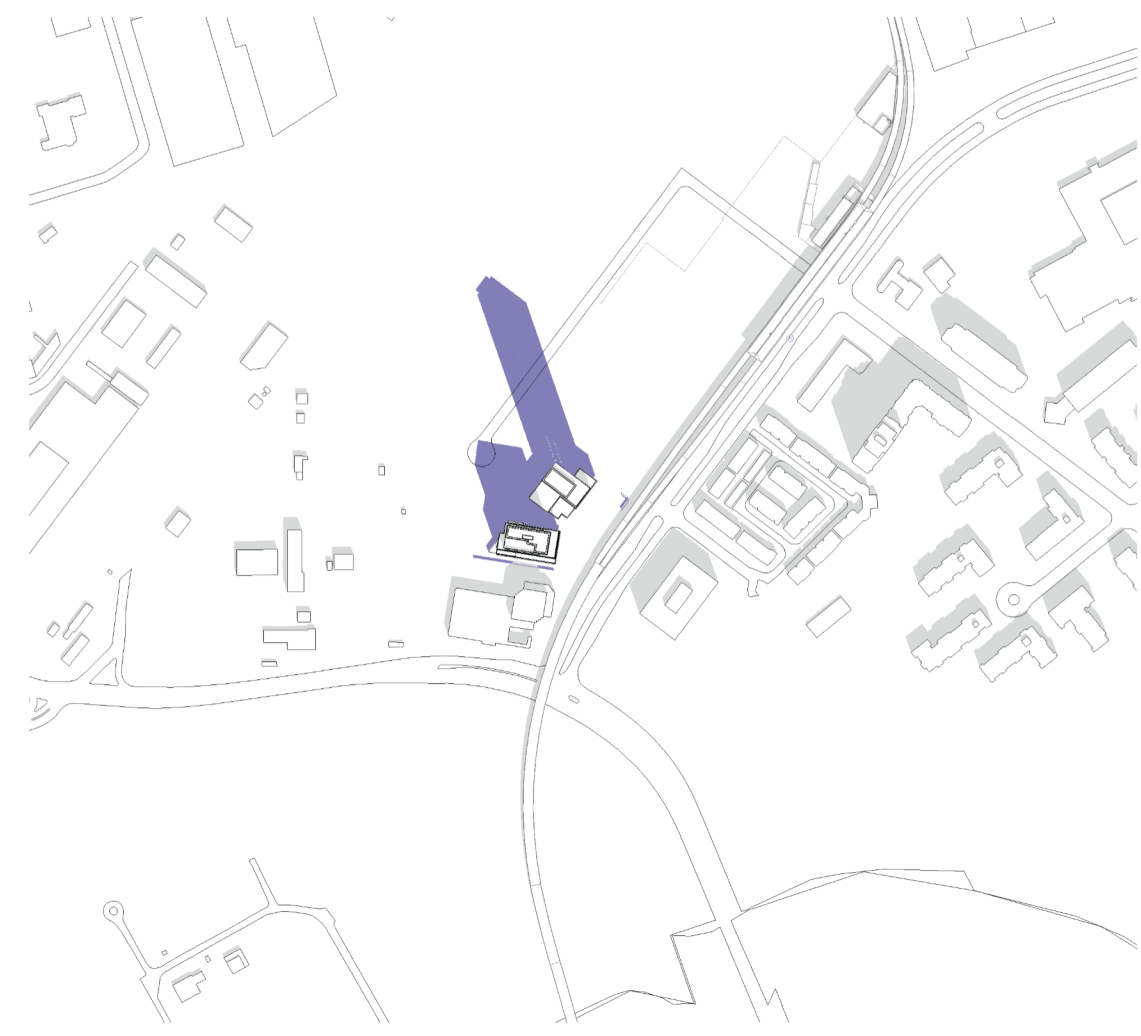




SEPTEMBER 21, 2023 - 9:18



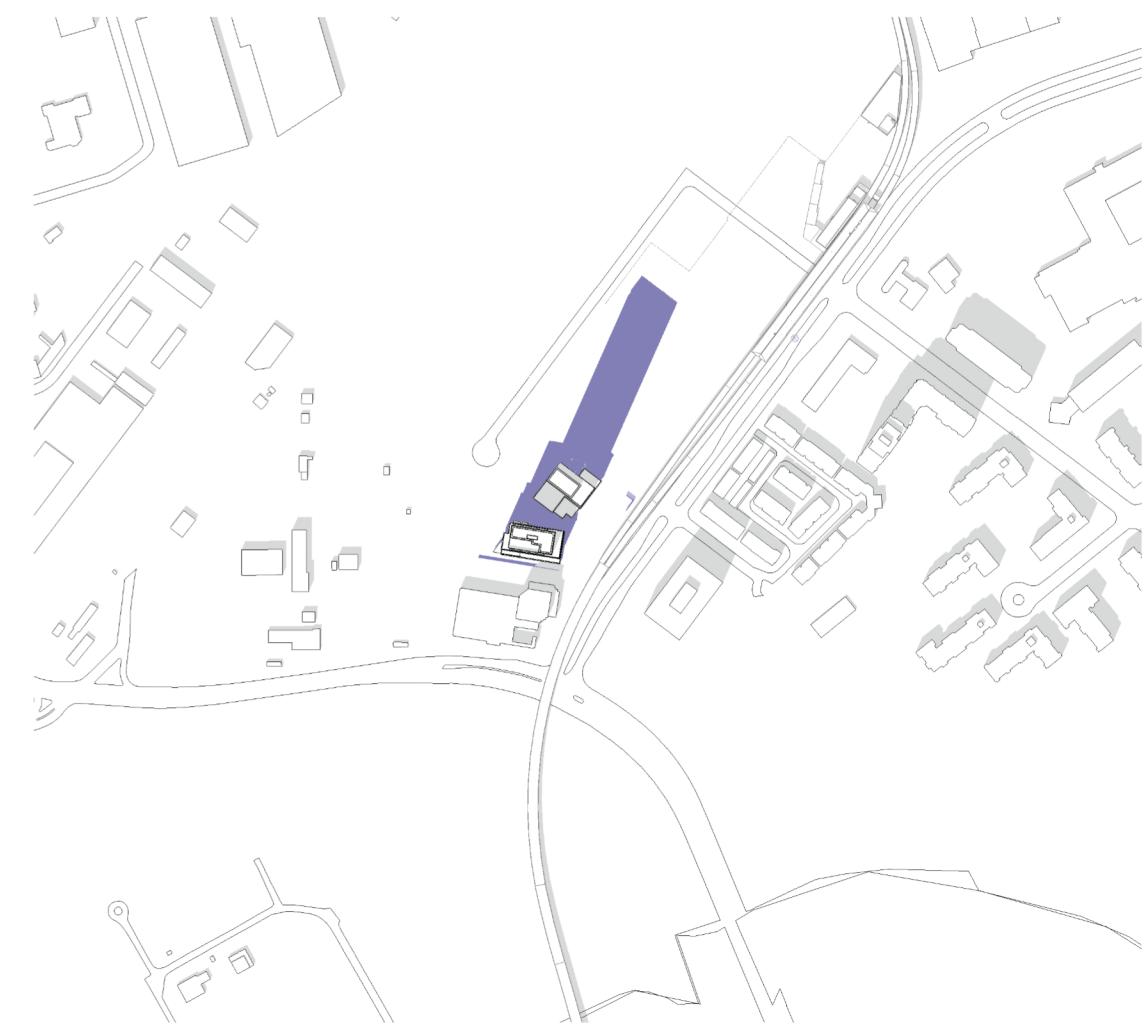
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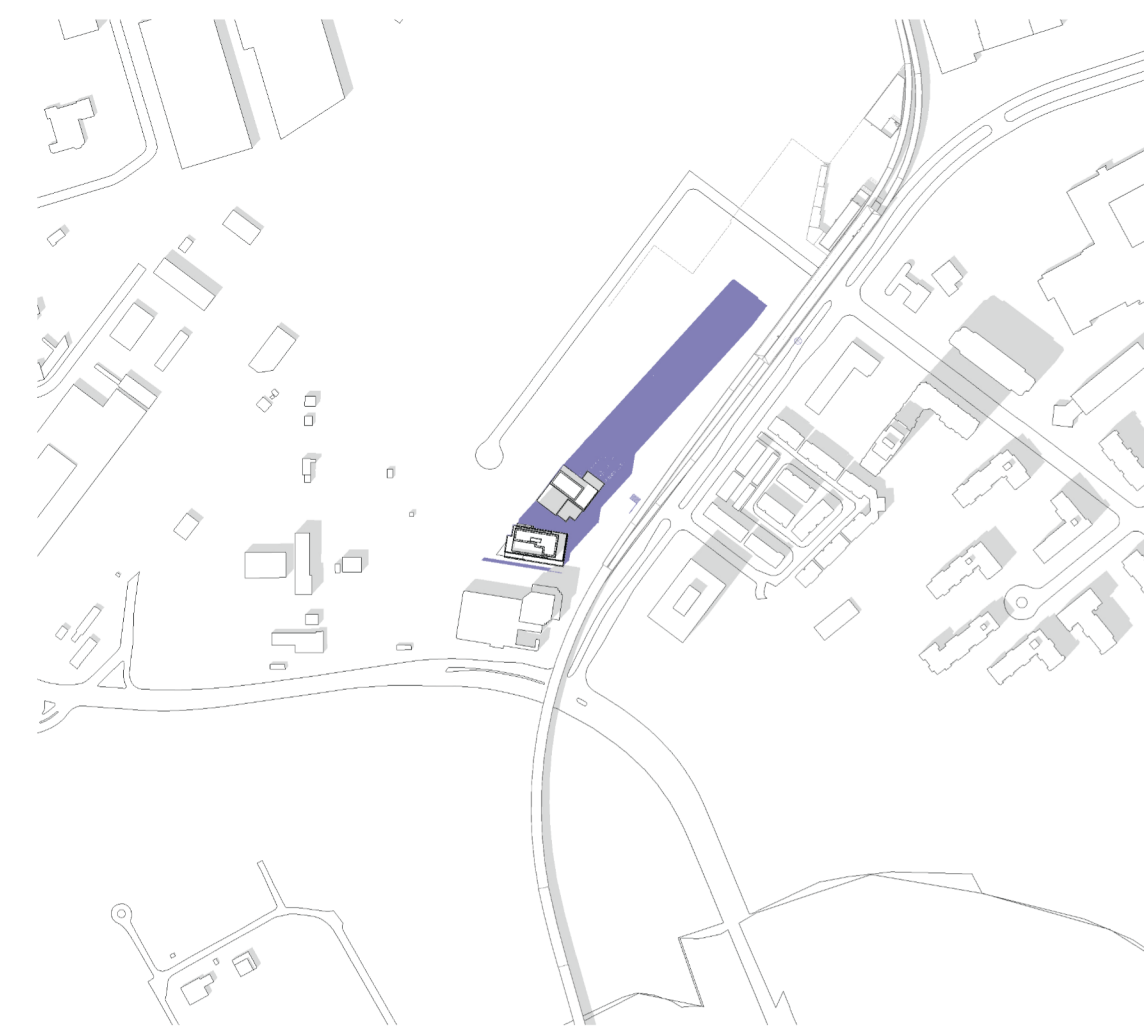
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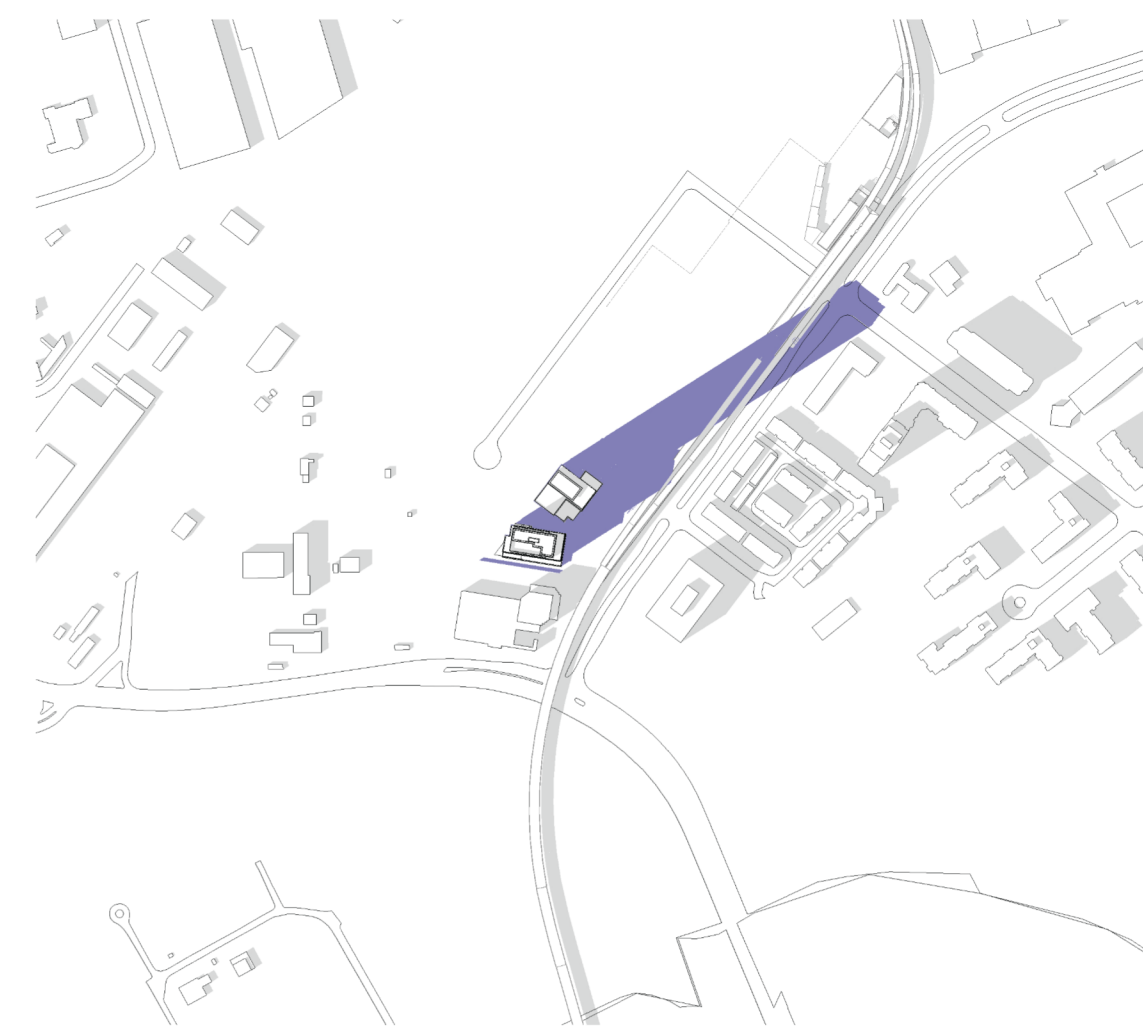
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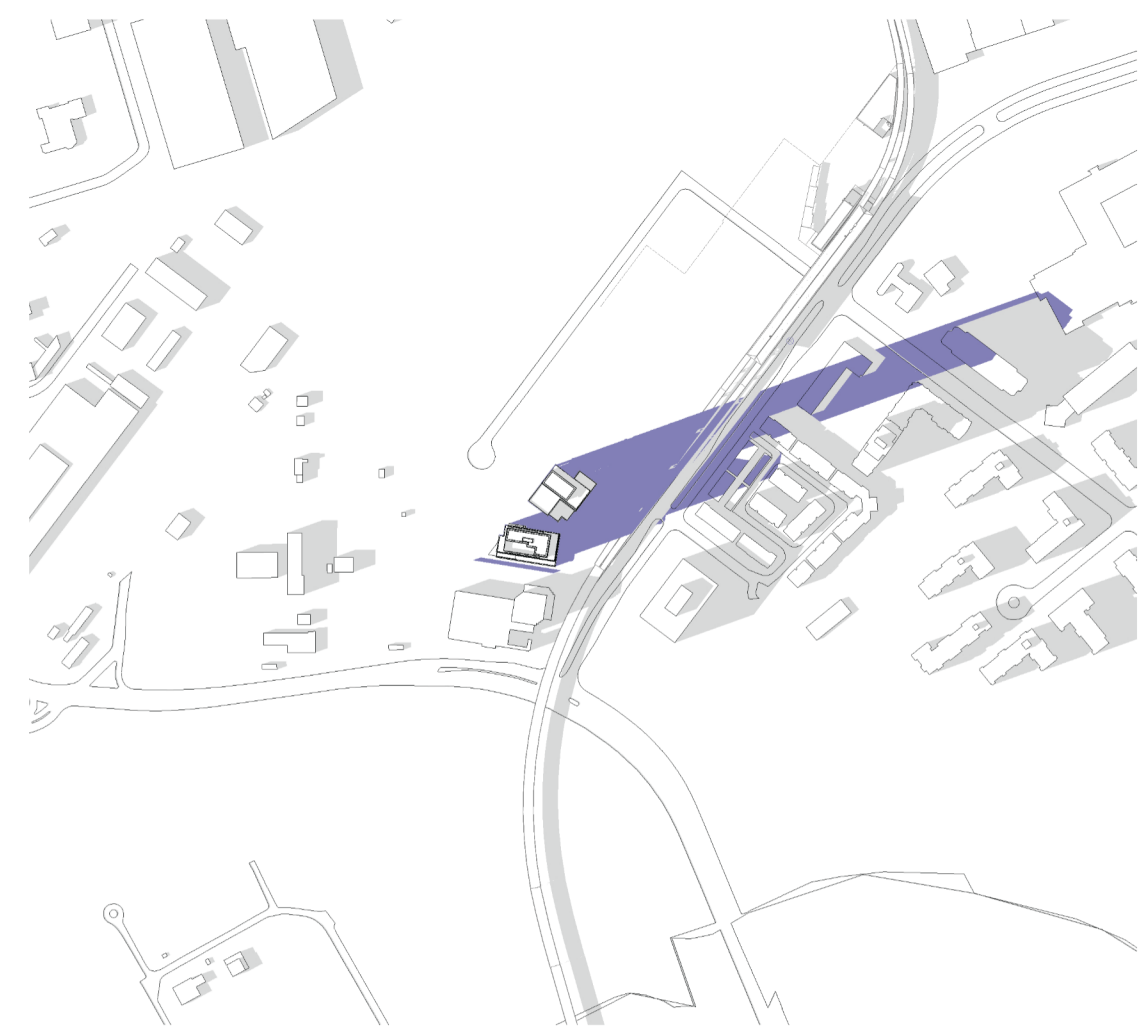
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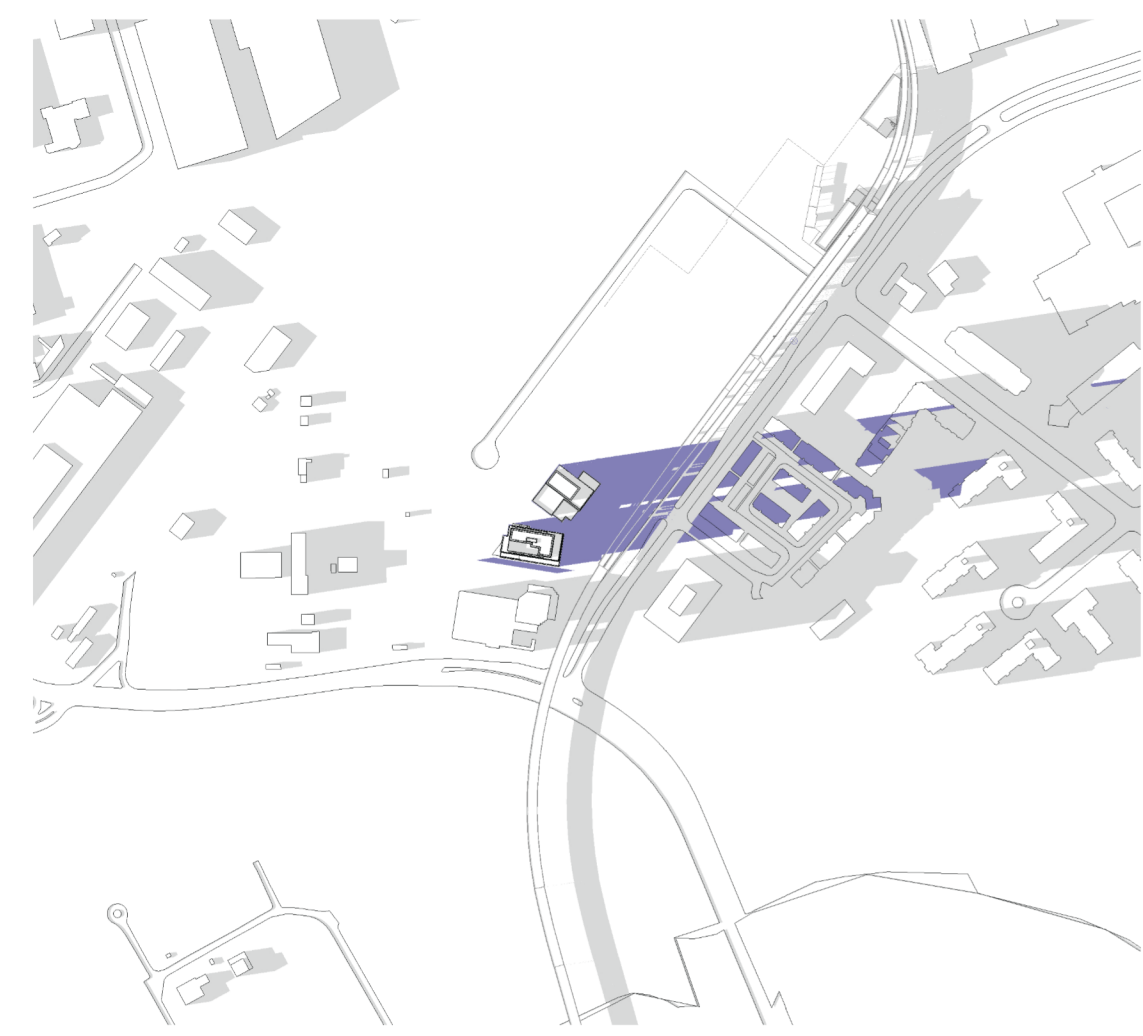
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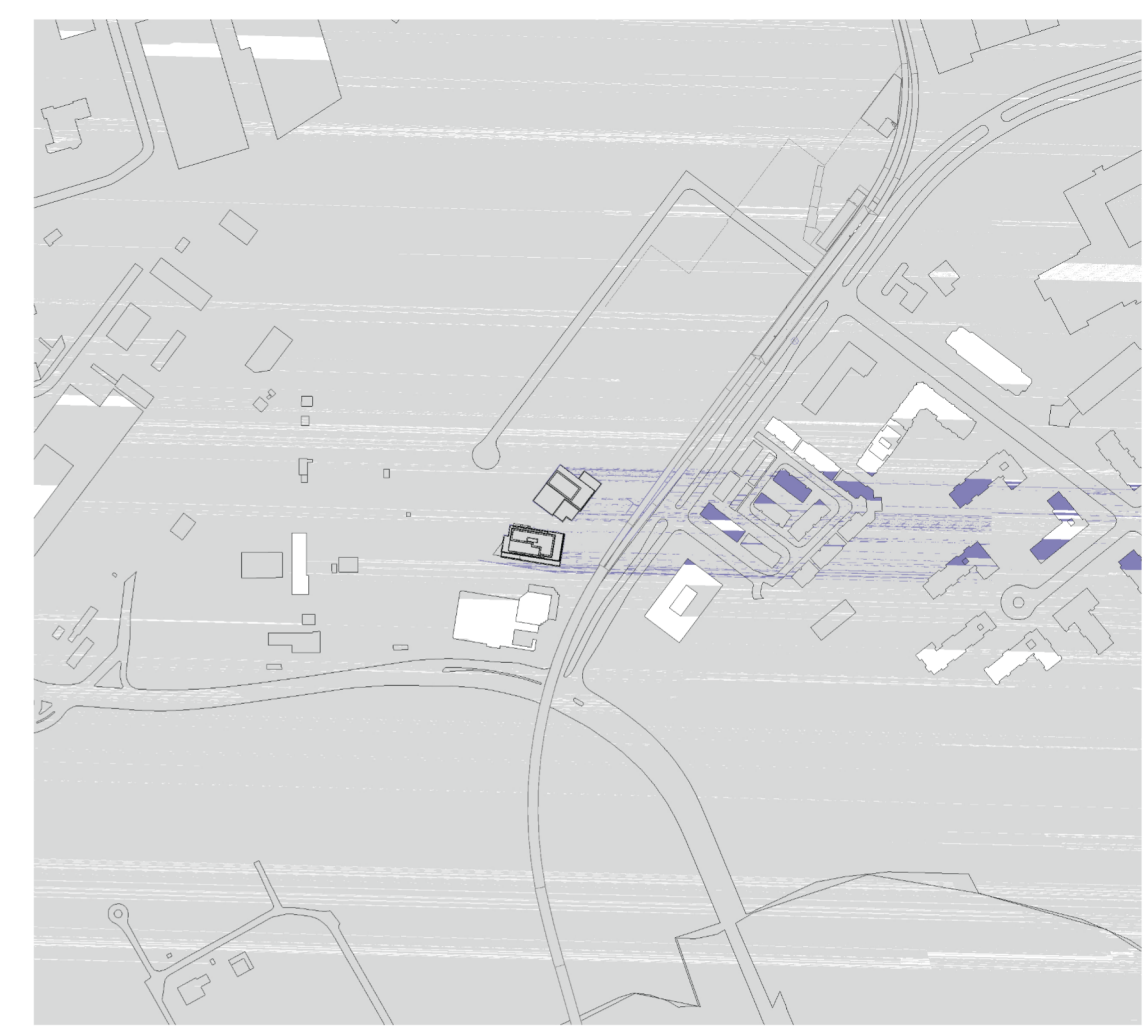
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SEPTEMBER 21, 2023 - 4:18



SEPTEMBER 21, 2023 - 5:18



SEPTEMBER 21, 2023 - 6:18

- LEGEND**
- NEW SHADOWS
  - EXISTING SHADOWS

SHEET No. 515T602E4E5 - BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt

REVISIONS	
1	23.08.21 ISSUED FOR QAQC
2	23.09.06 REISSUED FOR QAQC

**ARCHITECTURE AND  
LANDSCAPE SET - REZONING**

NOT FOR ESTIMATING OR BIDDING  
NOT FOR CONSTRUCTION



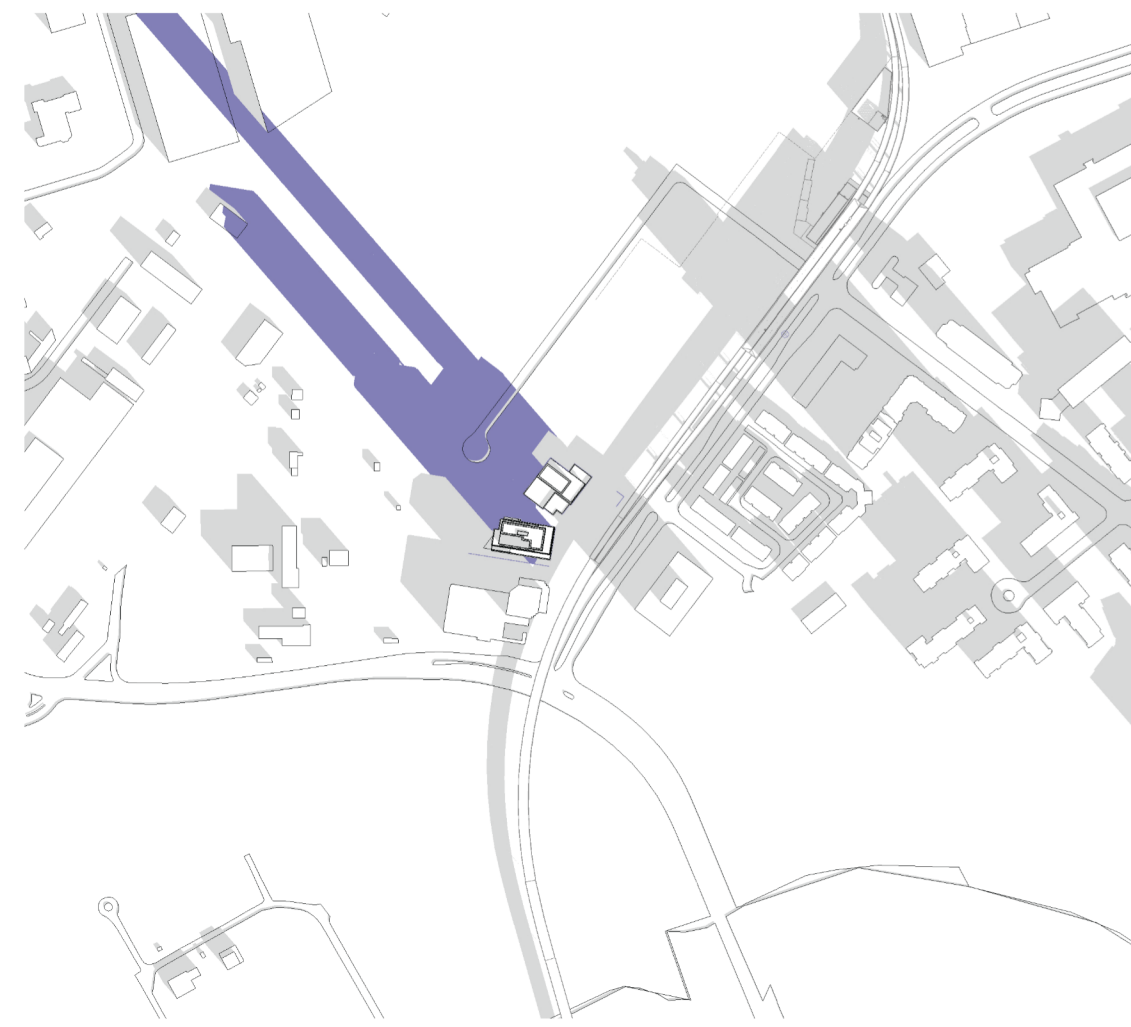
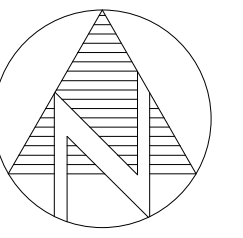
DESIGNED	M.CHOW
DRAWN	T.UM
CHECKED	Y.ICKOWICZ
APPROVED	A.GAUS

**ONTARIO LINE**

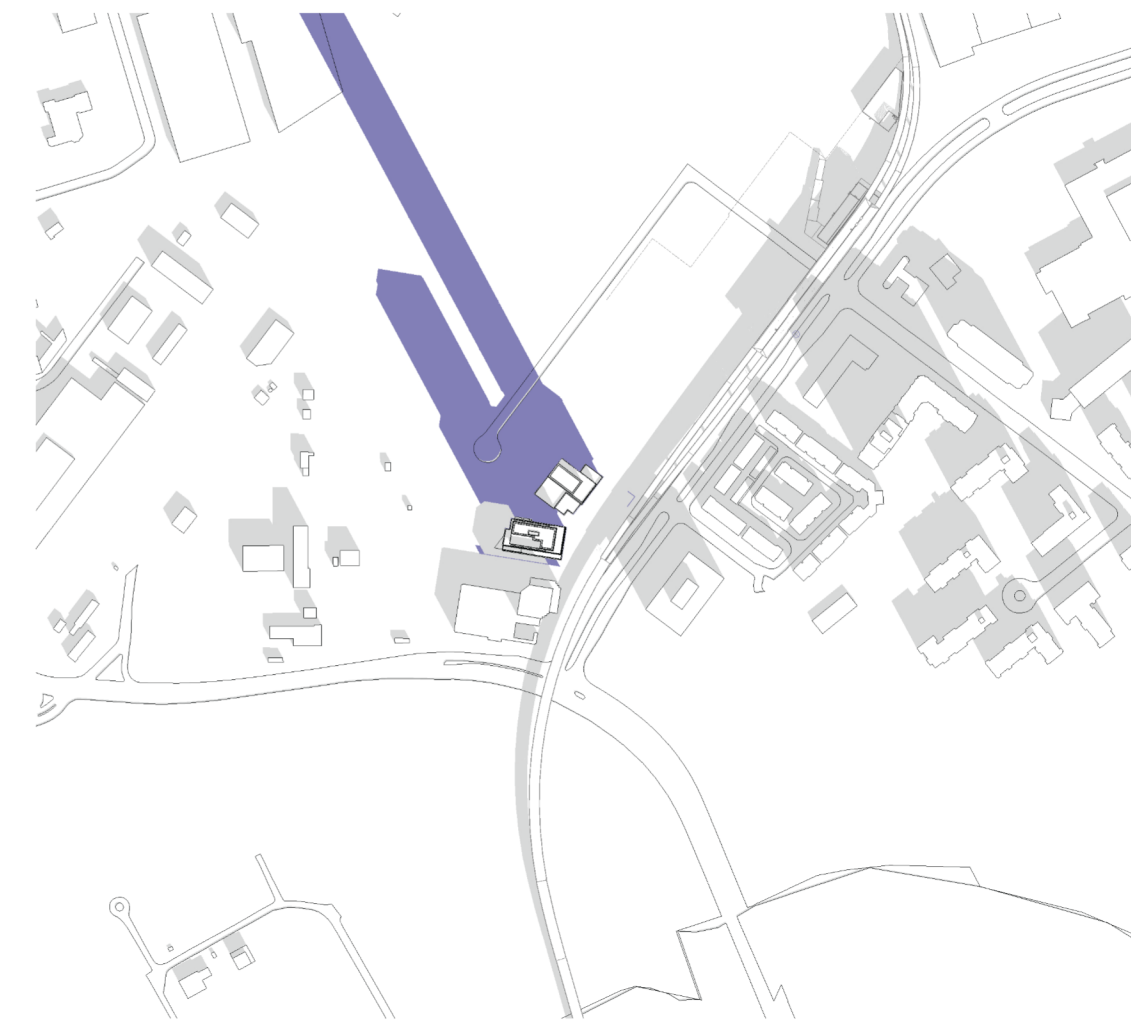
**TOC**  
THORNCLIFFE | THORNCLIFFE PARK  
SHADOW STUDIES - SEPTEMBER

Plot Date: 2023-09-12 3:57:56 PM	
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<b>Infrastructure Ontario</b>	
SCALE N/A	DRAWING NUMBER 515T602E4E5

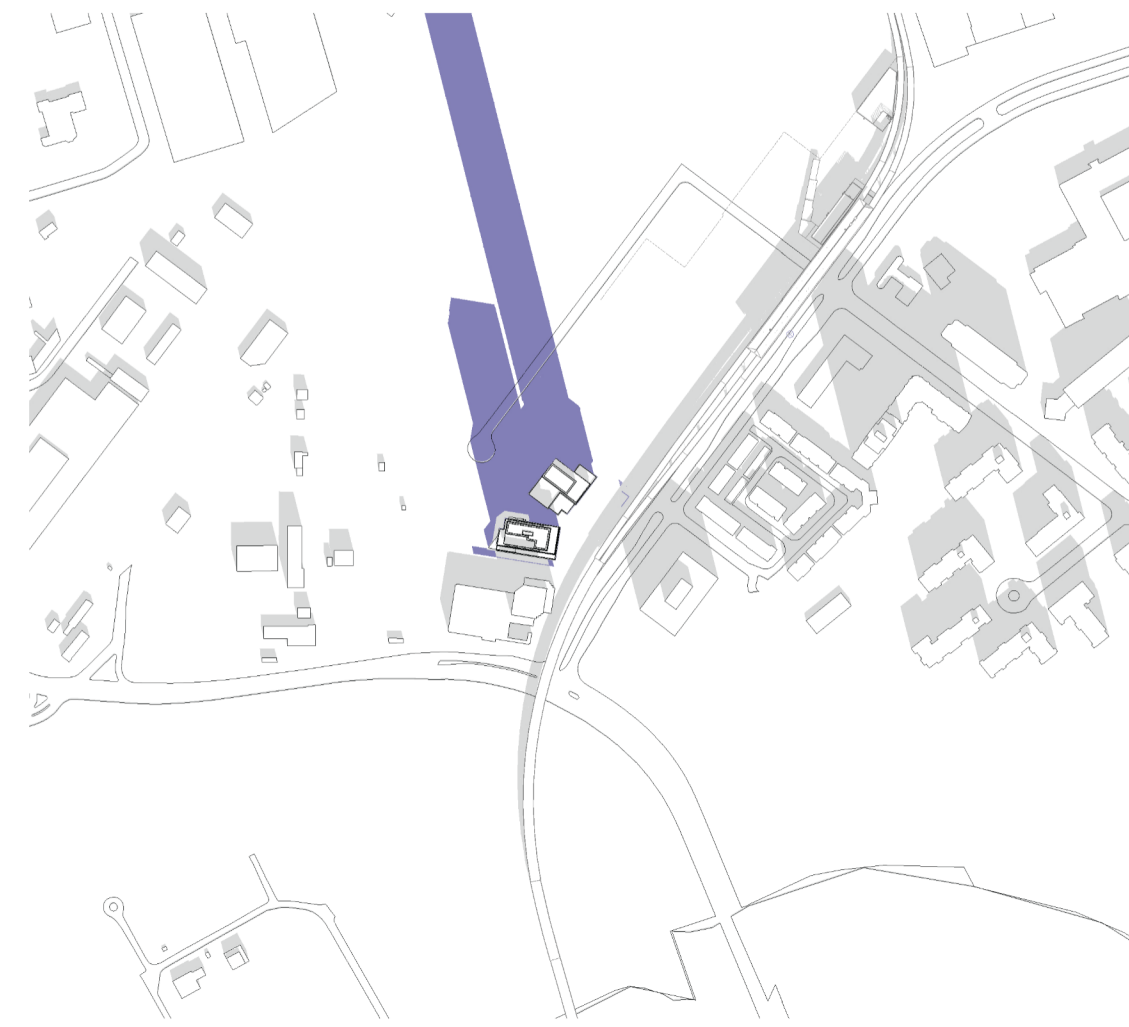




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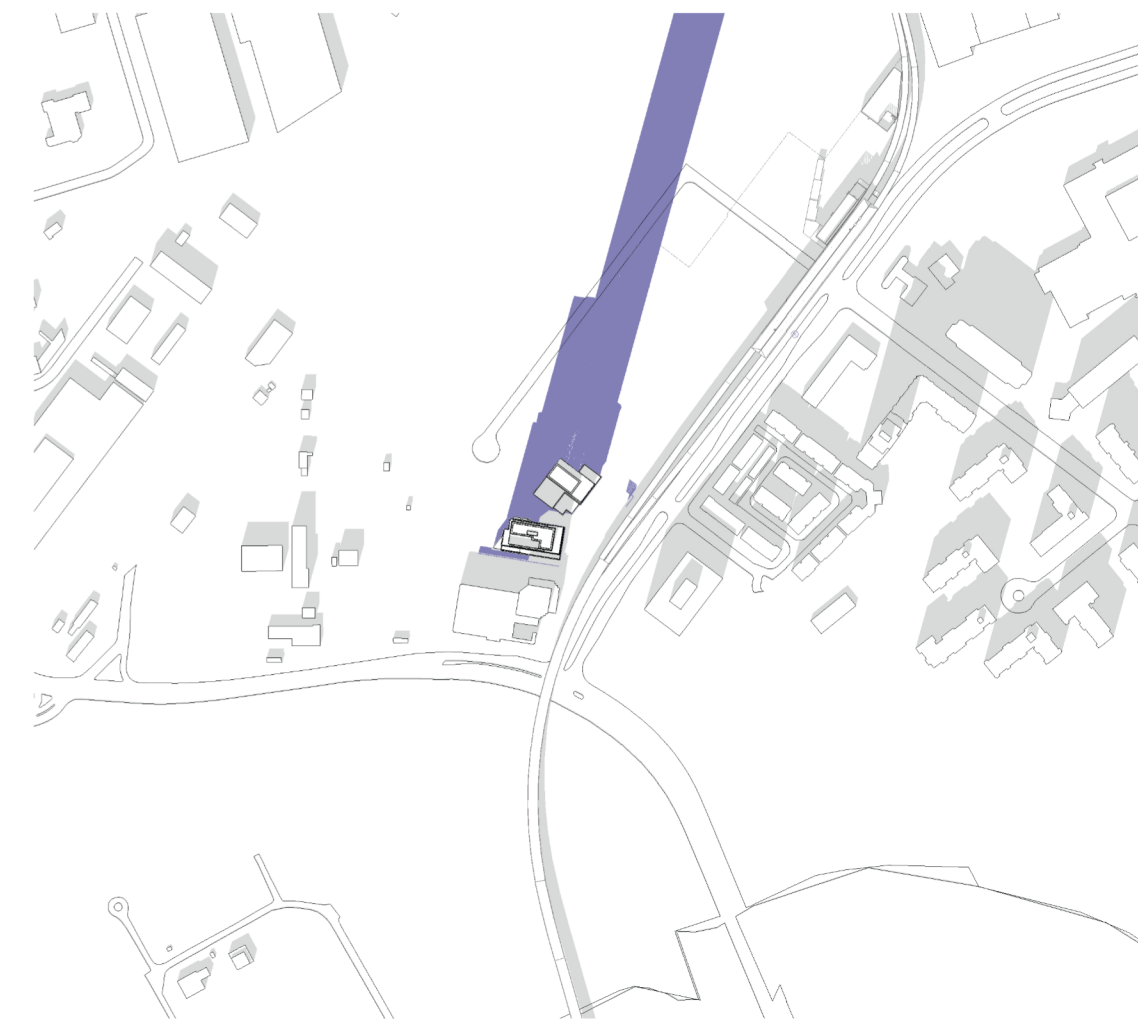
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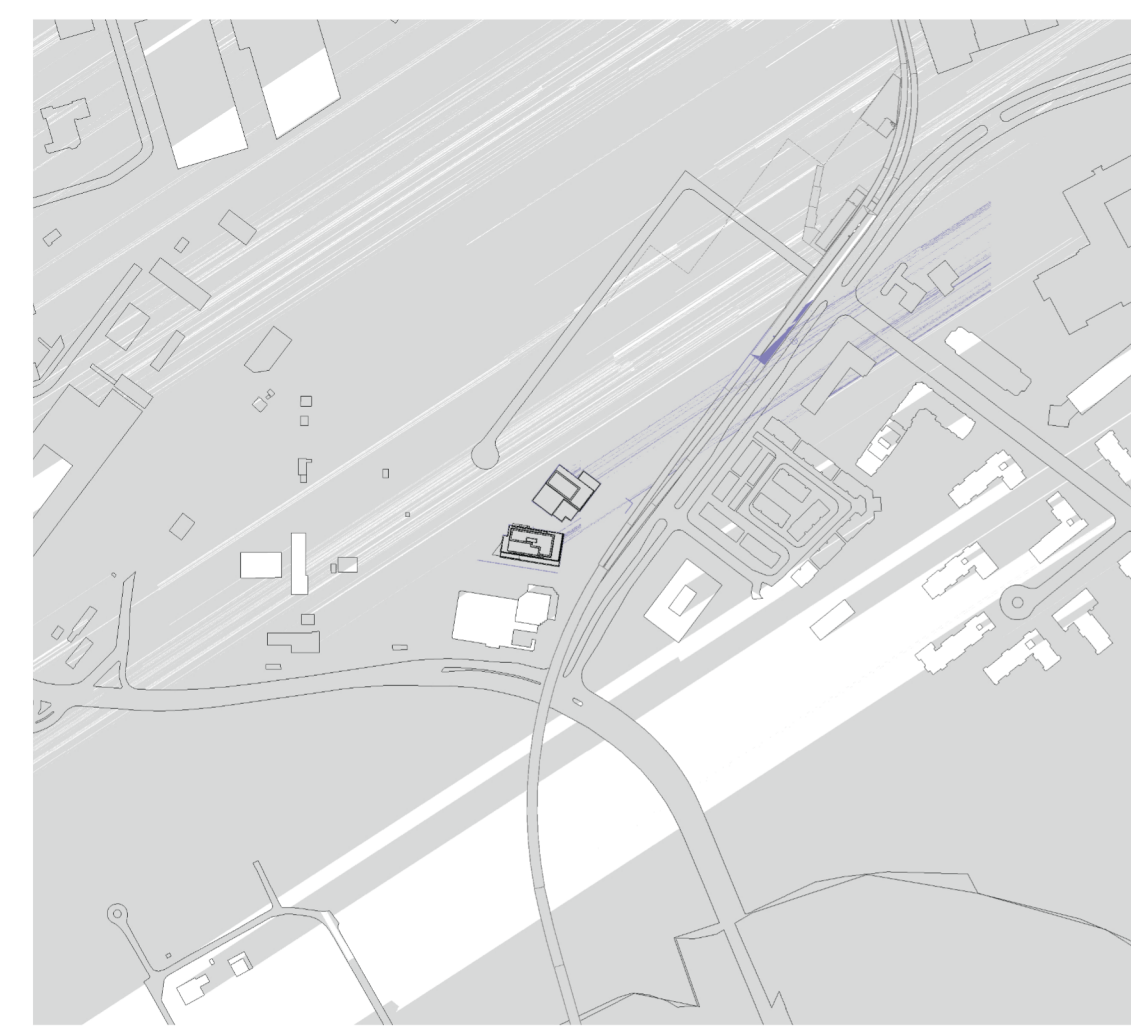
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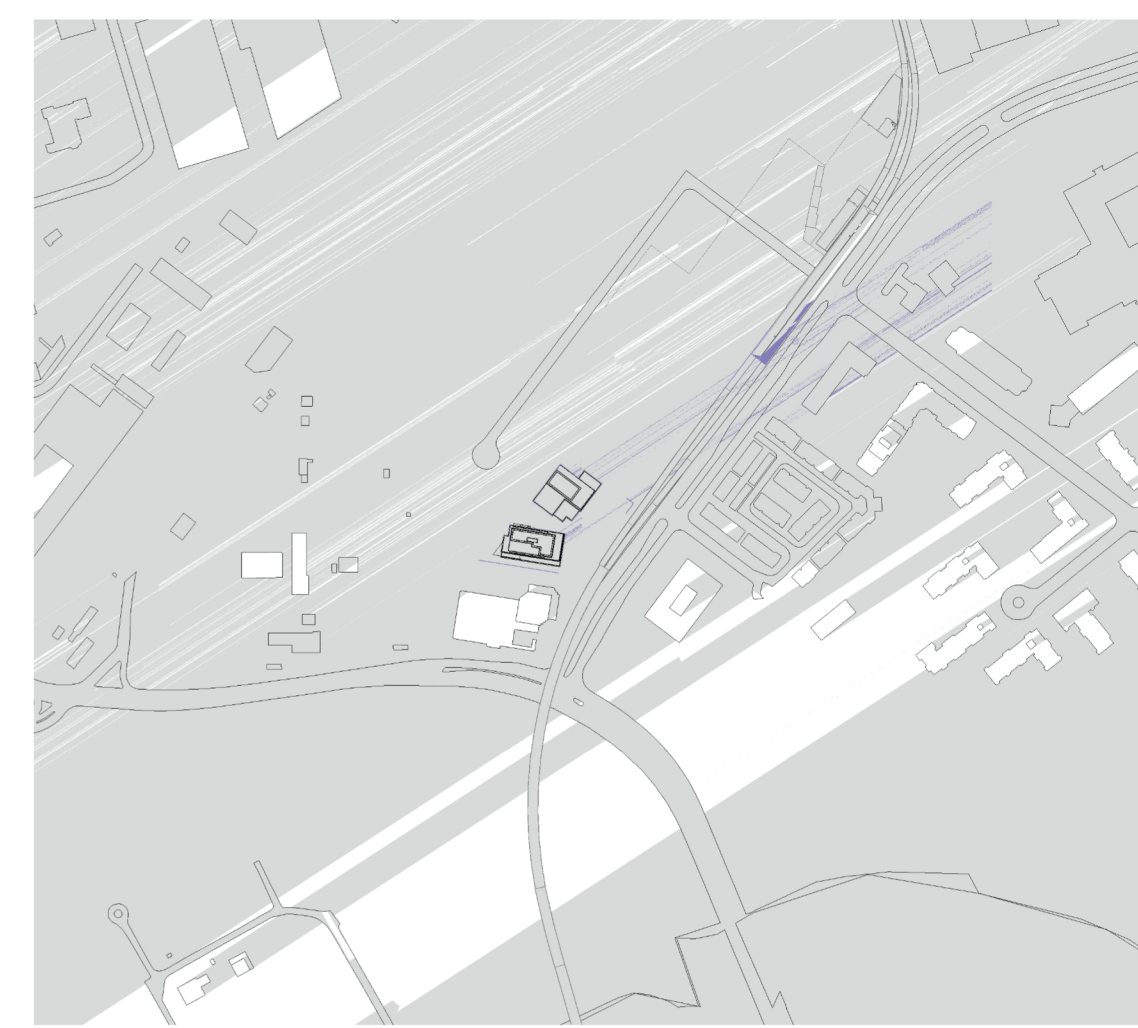
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DECEMBER 21, 2023 - 5:18



DECEMBER 21, 2023 - 6:18

- LEGEND**
- NEW SHADOWS
  - EXISTING SHADOWS

SHEET No. 515T603E4E5; BIM 360://10206938\_OLTA\_Planning/10206938-TD015E4-THNCF-THORNCLIFFE\_PARK.rvt

REVISIONS	
1	23.08.21 ISSUED FOR QAQC
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**ONTARIO LINE**

**TOC**

THORNCLIFFE | THORNCLIFFE PARK

SHADOW STUDIES - DECEMBER

Plot Date: 2023-09-12 3:57:57 PM

**METROLINX**  
Infrastructure Ontario

SCALE: N/A      DRAWING NUMBER: 515T603E4E5