

PRELIMINARY ZONING INFORMATION 559 Garner Road, Ancaster, ON				
DAT	A	REQUIRED	PROVIDED	
ZONING		AGRICULTURAL - ZONE A	REQUIRES REZONING TO RESIDENTIAL MULTIPLE "RM6" ZONE	
LOT AREA (m²)		XX (m²)	BEFORE ROAD WIDENING = 4,216 m <sup>2</sup> AFTER ROAD WIDENING = 3.707 m <sup>2</sup>	
S	FRONT YARD - SOUTH - (GARNER RD. E.)	3.0 m	3.0 m	
SETBACKS	SIDE YARD - WEST - (SOUTHCOTE RD.)	3.0 m	3.0 m	
	SIDE YARD - EAST - (INTERIOR)	MEET 45 DEGREE	3.0 m	
	REAR YARD - NORTH	7.5 m + MEET 45 DEGREE	17.86 m	
U	FRONT YARD - SOUTH - (GARNER RD. E.)	8.22 m	8.22 m	
ROAD IDENING	SIDE YARD - WEST - (SOUTHCOTE RD.)	5.72 m	5.72 m	
С Ш Ш	SIDE YARD - EAST - (INTERIOR)	N/A	N/A	
≥	REAR YARD - NORTH	N/A	N/A	
TOTAL LANDSCAPED AREA (m²) BEFORE ROAD WIDENING		25%	1,439 (m²) 34%	
TOTAL LANDSCAPED AREA (m²) AFTER ROAD WIDENING		2370	990 (m²) 27%	
TOTA	L HARDSCAPE (m <sup>2</sup> ) AFTER ROAD WIDENING	MAX. 35%	33%	
BUILD	DING AREA (m <sup>2</sup> ) AFTER ROAD WIDENING		1,494 (m²) 40%	

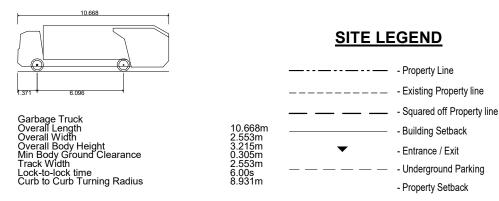
#### BUILDING DATA

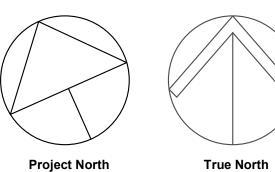
DATA	REQUIRED	PROVIDED
TOTAL DENSITY (# of units)	250 DWELLING UNITS PER HECTARE	99 UNITS
		1 BED = 18 UNITS (18.18%) 1 BED+D = 40 UNITS (40.40%) 2 BED+D = 41 UNITS (41.41%)
BUILDING AREA (m <sup>2</sup> )		16,081 ft² (1,494 m²)
GROSS FLOOR AREA (m <sup>2</sup> )		95,495 ft² (8,872 m²)
CONSTRUCTION FLOOR AREA (m <sup>2</sup> ) Includes underground levels		170,531 ft² (15,842.0 m²)
NUMBER OF STOREYS		7 STOREYS
BUILDING HEIGHT (m)	24m	24.5m
AMENITY AREA (m <sup>2</sup> ) - INDOOR		3,635 ft <sup>2</sup> (338 m <sup>2</sup> )
AMENITY AREA (m <sup>2</sup> ) - OUTDOOR		1,092 ft² (101 m²)
BALCONY TERRACE PATIO		12,379 ft² (1,150 m²)
TOTAL AMENITY AREA		17,106 ft² (1,589 m²)
COMMERCIAL/RETAIL AREA (m <sup>2</sup> )		N/A

#### VEHICLE PARKING DATA - - - - -

DATA	REQUIRED	PROVIDED
RESIDENTIAL PARKING	1.25 / unit = 99 x 1.25 = <b>124 STALLS</b>	UG = 131 STALLS (62+69) GRADE = 15 STALLS <b>TOTAL = 146 STALLS</b>
		1.25 stalls / unit = 124 STALLS +22 ADDITIONAL STALLS
BARRIER FREE PARKING	101-200 STALLS MIN 1 SPACE + 3% OF TOTAL # REQ <b>1 + (124*0.03) = 4.72</b>	= 6 (INCLUDED)
COMMERCIAL PARKING	1 / 50m² = N/A	N/A
TOTAL		146
BICYCLE PARKING DAT	A	
DATA	REQUIRED	PROVIDED
BICYCLE PARKING - RESIDENTIAL OUTDOOR	5 STALLS	8 STALLS
BICYCLE PARKING - RESIDENTIAL INDOOR	49 STALLS	49 STALLS
TOTAL		57

True North is determined by survey prepared by: Barich Grenkie Surveying Ltd. 297 HWY No.8 (Unit 101) - Stoney Creek,ON Completed on: January 27, 2020 Signed on: Febrary 4, 2020 by Matthew Di Cosmo







#### **GENERAL NOTES**

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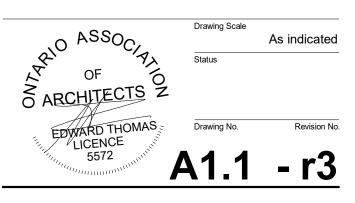
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#### 3 2024-09-18 RE-ISSUED FOR OPA/ZBA 2 2024-05-30 RE-ISSUED FOR OPA/ZBA 1 2024-09-09 RE-ISSUED FOR OPA/ZBA No. Date Revision



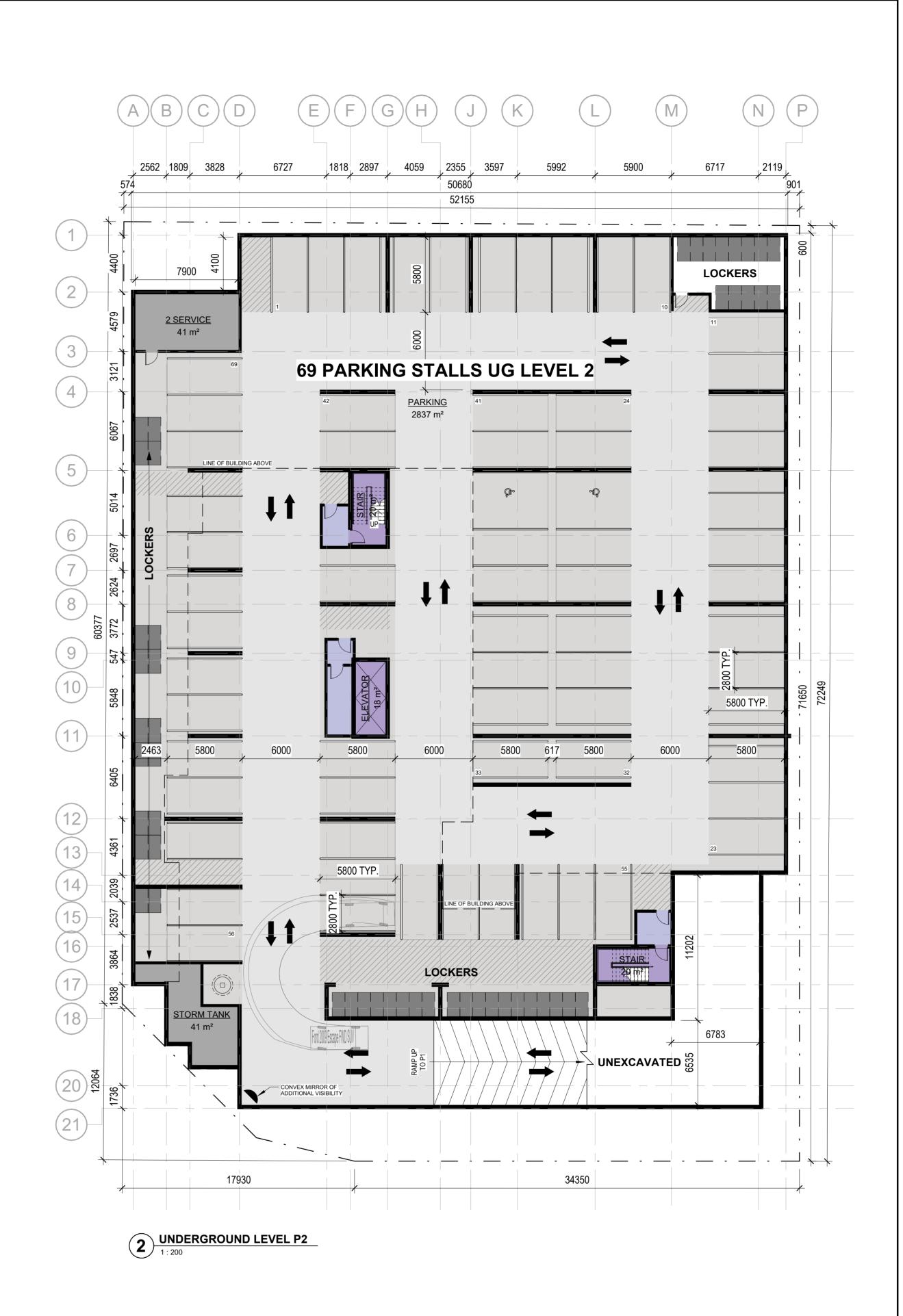
### 559 GARNER ROAD, ANCASTER, ONTARIO

### SITE PLAN





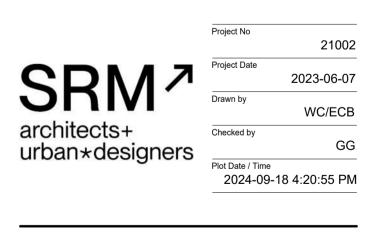


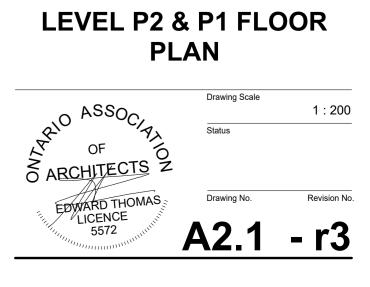


Project North	True North

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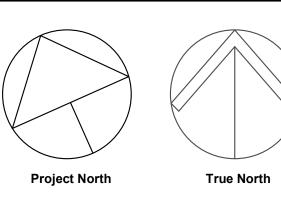
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1 LEVEL 1 FLOOR PLAN



#### **GENERAL NOTES**

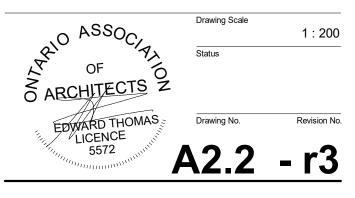
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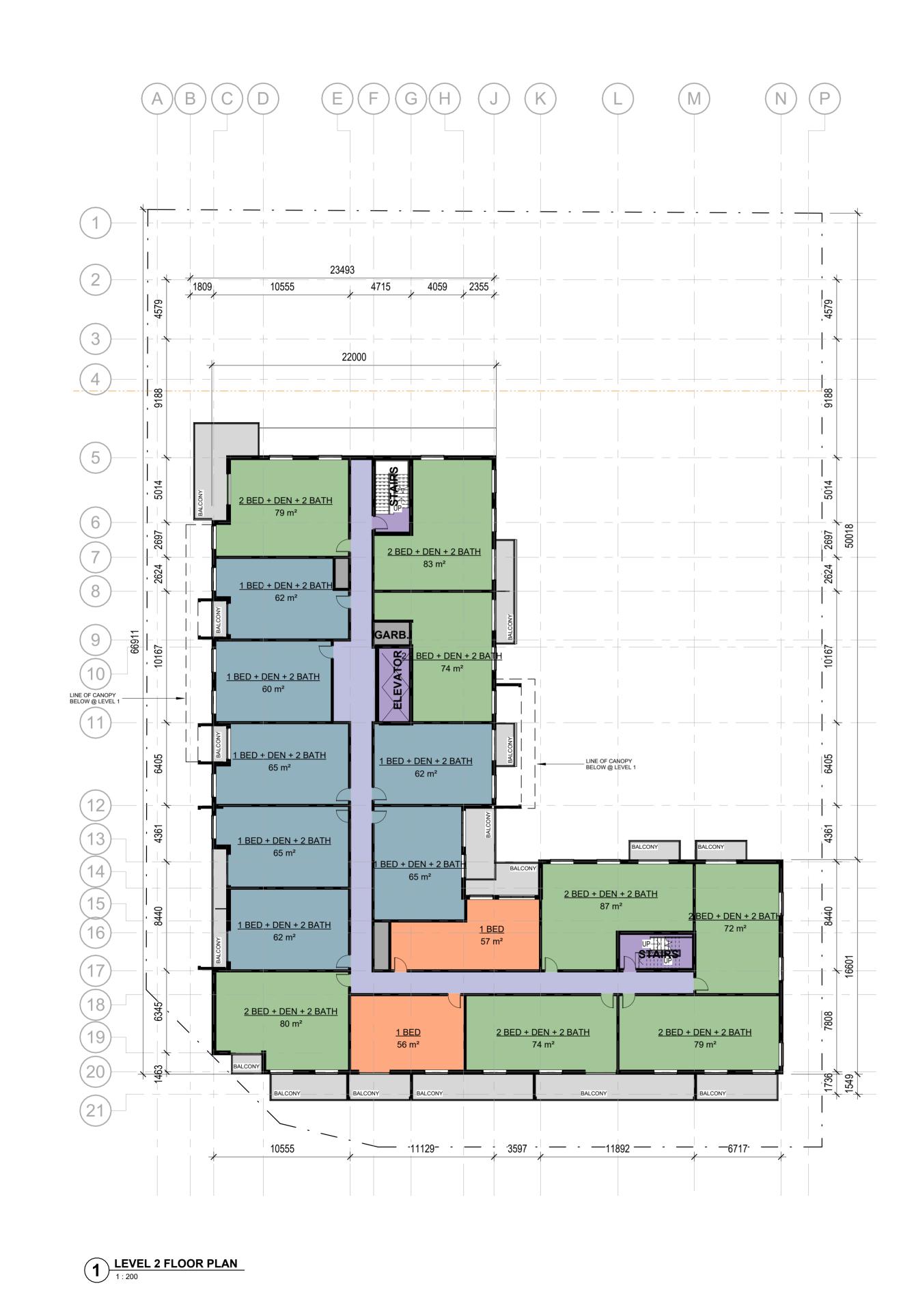
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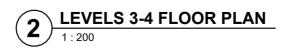
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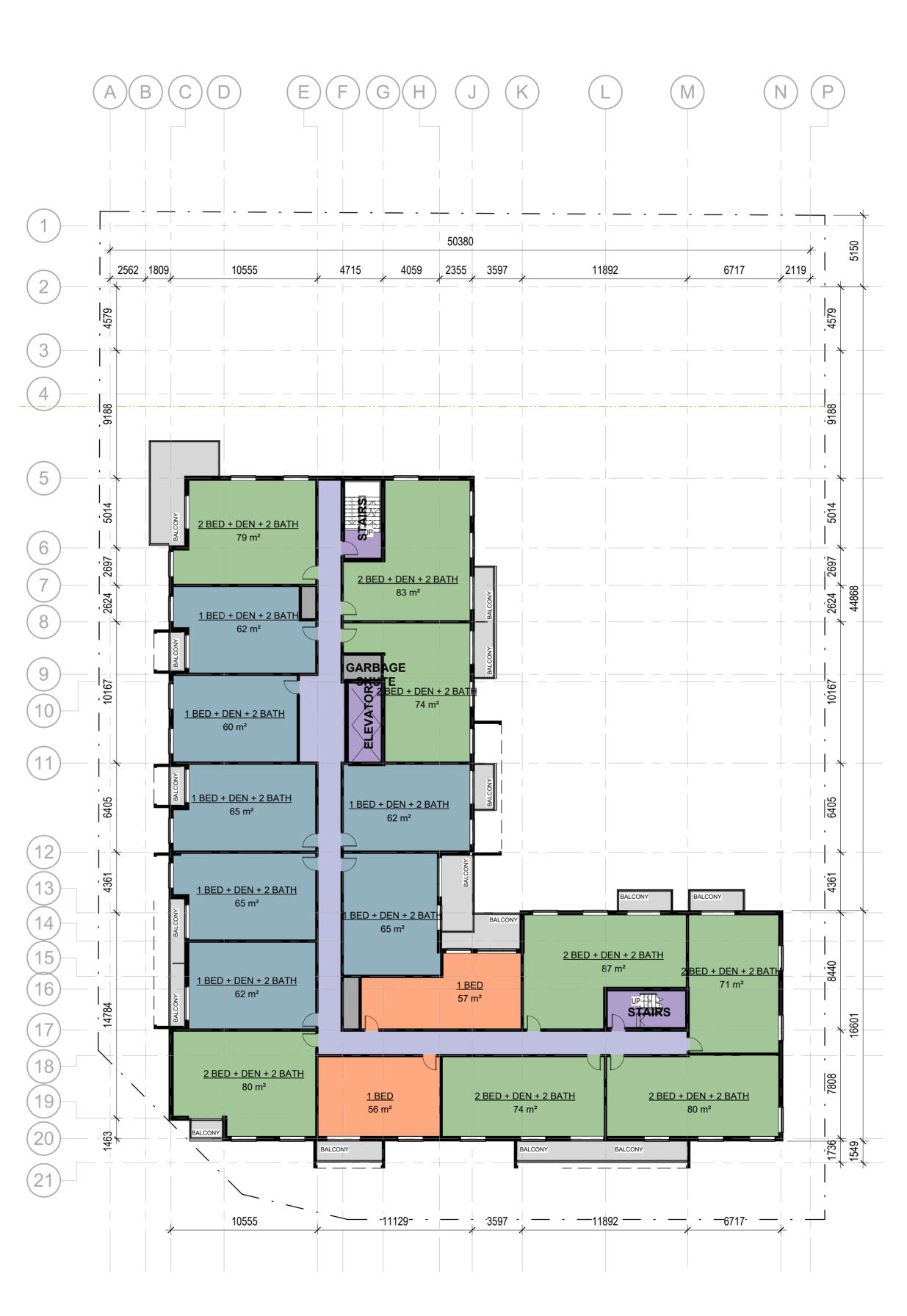
# LEVEL 1 FLOOR PLAN

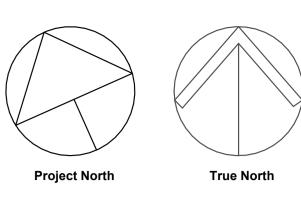




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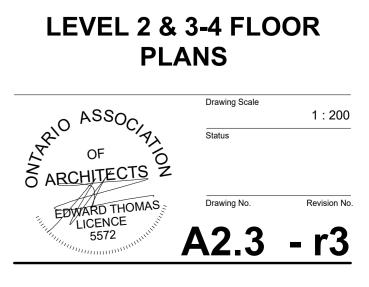


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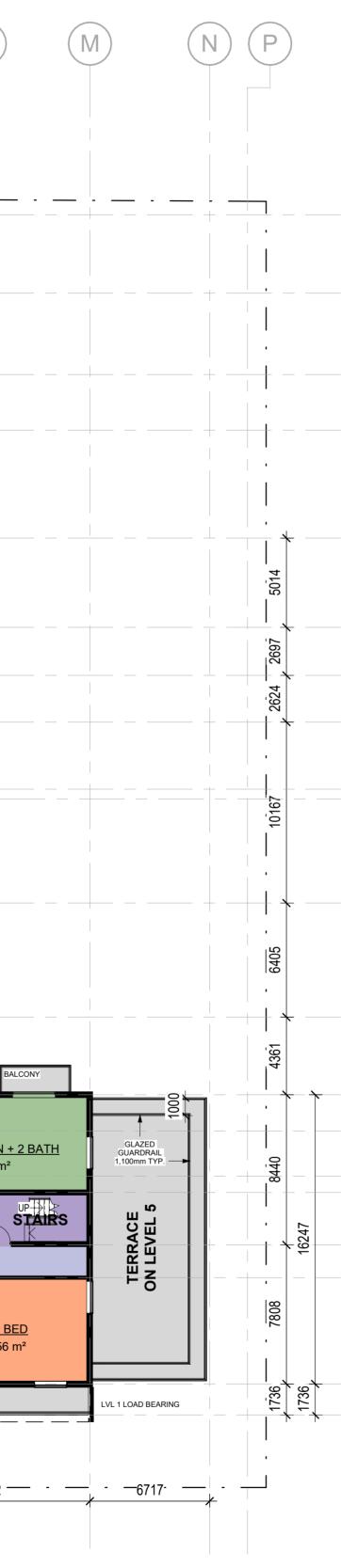
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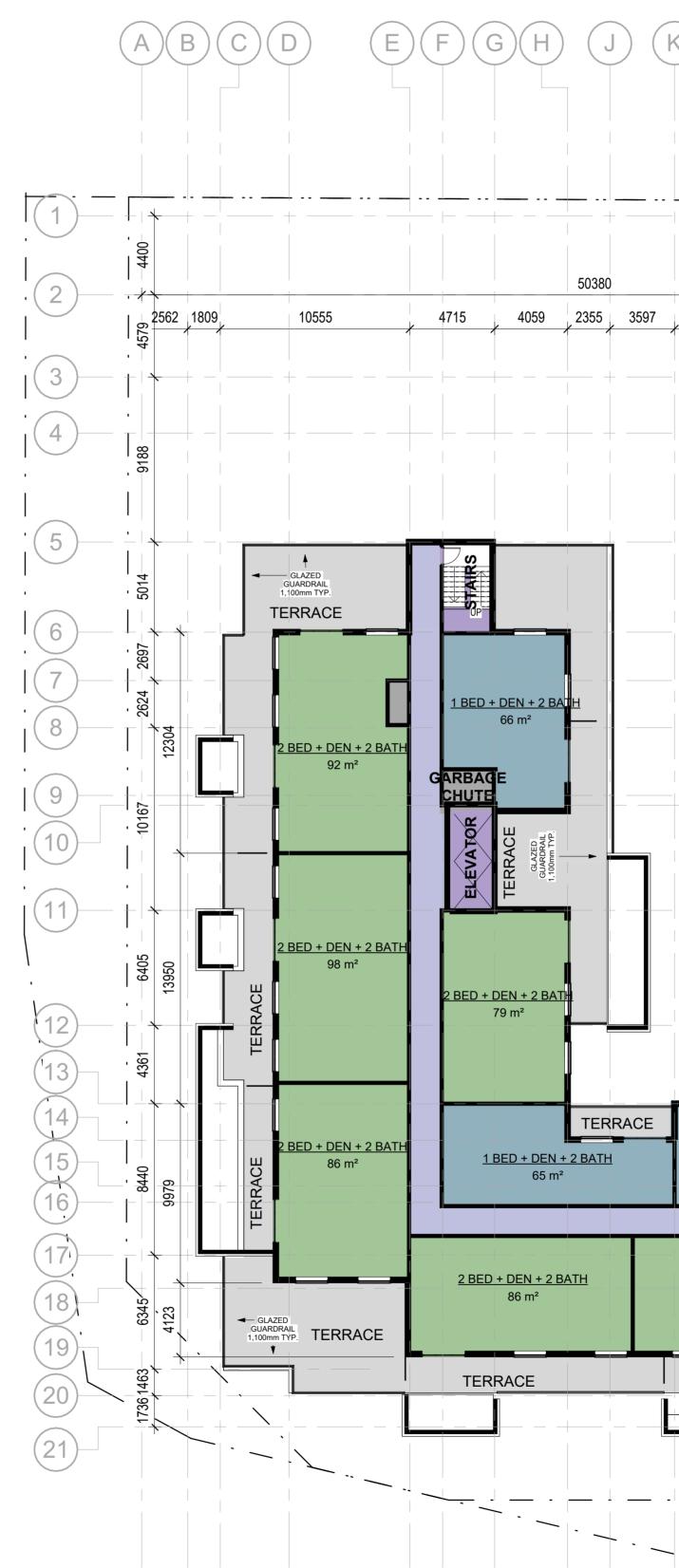












2 LEVEL 7 FLOOR PLAN - OPTION 02

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<u>1 BED + DEN + 2 BATH</u> 65 m <sup>2</sup>			
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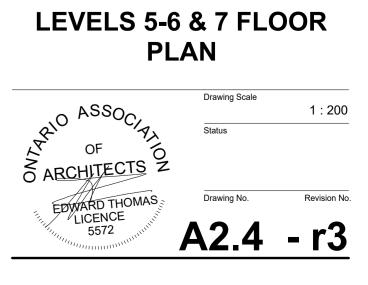
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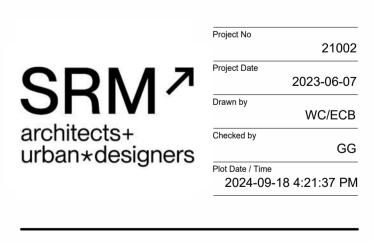


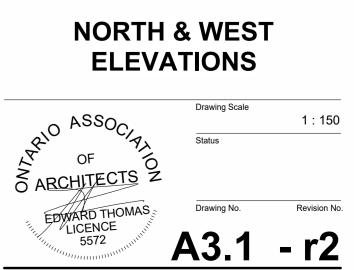


EXTERIC	EXTERIOR FINISH LEGEND				
1	CONCRETE PANEL: NATURAL STONE FORMLINER COLOUR: NATURAL STONE TYPE / MANUFACTUER: TO BE DETERMINED	6	CLEAR GLASS GLAZING UNIT COLOUR: CLEAR GLASS, DOUBLE GLAZED TYPE / MANUFACTURER: TO BE DETERMINED		
2	CONCRETE PANEL: BRICK FORMLINER COLOUR: RED TYPE / MANUFACTURER: TO BE DETERMINED	7	BALCONY GUARDS COLOUR / MATERIAL: GREY TINTED GLASS & GREY ANODIZED METAL GUARD RAIL SYSTEM.		
3	PANELIZED WALL SYSTEM: BRICK FORMLINER COLOUR: CREAM TYPE / MANUFACTURER: TO BE DETERMINED	8	BALCONY GUARDS COLOUR / MATERIAL: DARK TINTED GLASS & GREY ANODIZED METAL GUARD RAIL SYSTEM.		
4	PREFINISHED METAL SIDING COLOUR: WOOD PATTERN TYPE / MANUFACTURER: TO BE DETERMINED	(9)	MASONRY BANDING COLOUR: CHARCOAL		
5	ALUMINUM COMPOSITE PANEL COLOUR: LIGHT GREY TYPE / MANUFACTURER: TO BE DETERMINED	(10)	ALUMINUM COMPOSITE PANEL COLOUR: CREAM TYPE / MANUFACTURER: TO BE DETERMINED		
INTERIOR OF BALCONY WING WALLS	PREFINISHED METAL SIDING COLOUR: WOOD LOOK TYPE / MANUFACTURER: TO BE DETERMINED	INTERIOR OF BALCONY SOFFIT	PREFINISHED METAL SIDING COLOUR: WOOD LOOK TYPE / MANUFACTURER: TO BE DETERMINED		

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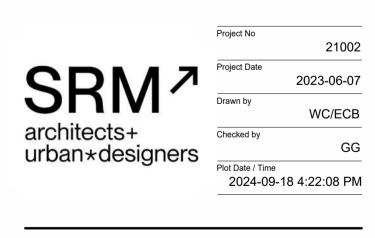


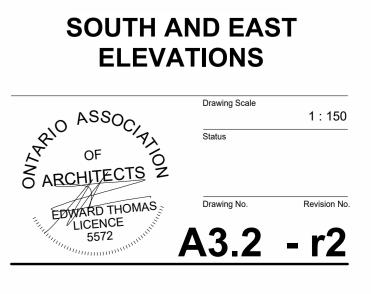


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### Shadow Studies March 21<sup>st</sup> (Spring Equinox)

The following shadow studies demonstrates the shadow impacts of the proposed development during the Spring Equinox.

The proposed building is a 7 Storey residential building consisting of 99 units. Lot Area: 3,707 m² Building Area: Gross Floor Area: 1,372 m<sup>2</sup>

8,872 m<sup>2</sup> 24.5m + Mechanical Penthouse Building Height: The shadow impact study takes place March 21  $^{\rm st:}$ - Solar Noon (SN) - Hourly intervals starting 1.5 hours after sunrise and ending 1.5 hours before sunset

March 21<sup>st</sup> Sunrise: ±7:20am March 21<sup>st</sup> Sunset: ±7:33pm

8:50am until 6:03pm at hourly intervals, located at Geographical Coordinates: Latitude: N43 degrees: 14' 30" Longitude: W79 degrees: 51' 00"

The as of right massing model is based off of a 6 storey building. True North is determined by survey prepared by: Barich Grenkie Surveying Ltd. 297 HWY No.8 (Unit 101) - Stoney Creek,ON Completed on: January 27, 2020 Signed on: February 4, 2020 by Matthew Di Cosmo

The proposed development has the following for Spring Equinox:

· Residential properties north of site have no impact and receive 11 hours of sunlight within a

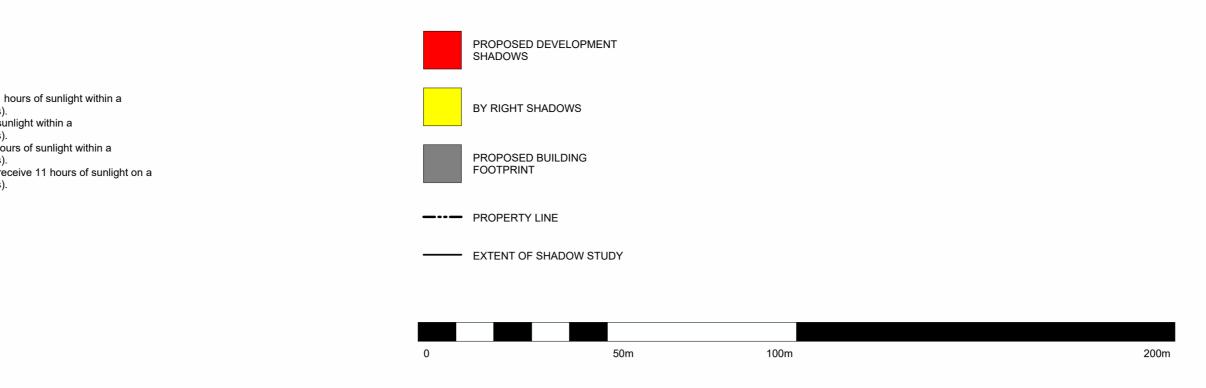
residential properties north of one have no impact and reserve in non-or standing within a typical day (not including the sunlight caused by existing buildings).
Residential property immediately east of site receives 9 hours of sunlight within a typical day (not including the sunlight caused by existing buildings).
Commercial buildings immediately east of site receive at least 9 hours of sunlight within a

Commercial buildings immediately east of site receive at least 9 hours of suffight within a typical day (not including the sunlight caused by existing buildings).
Residential properties east of site beyond commercial properties receive 11 hours of sunlight on a typical day (not including the sunlight caused by existing buildings).







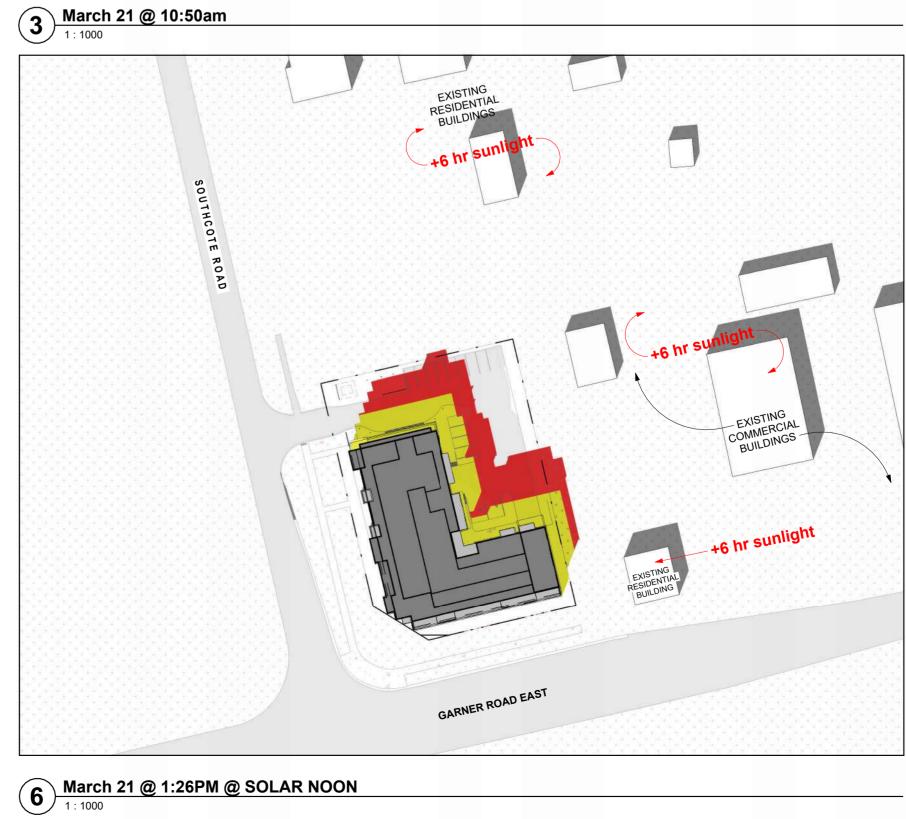






**Arch 21 @ 9:50am** 1:1000

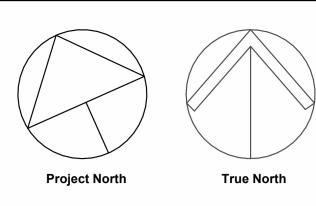




**5** March 21 @ 12:50am



KEY PLAN

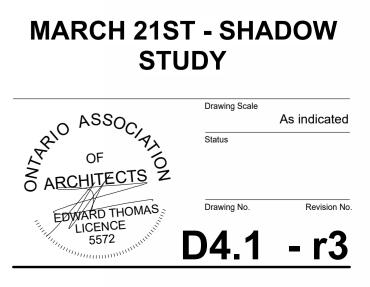


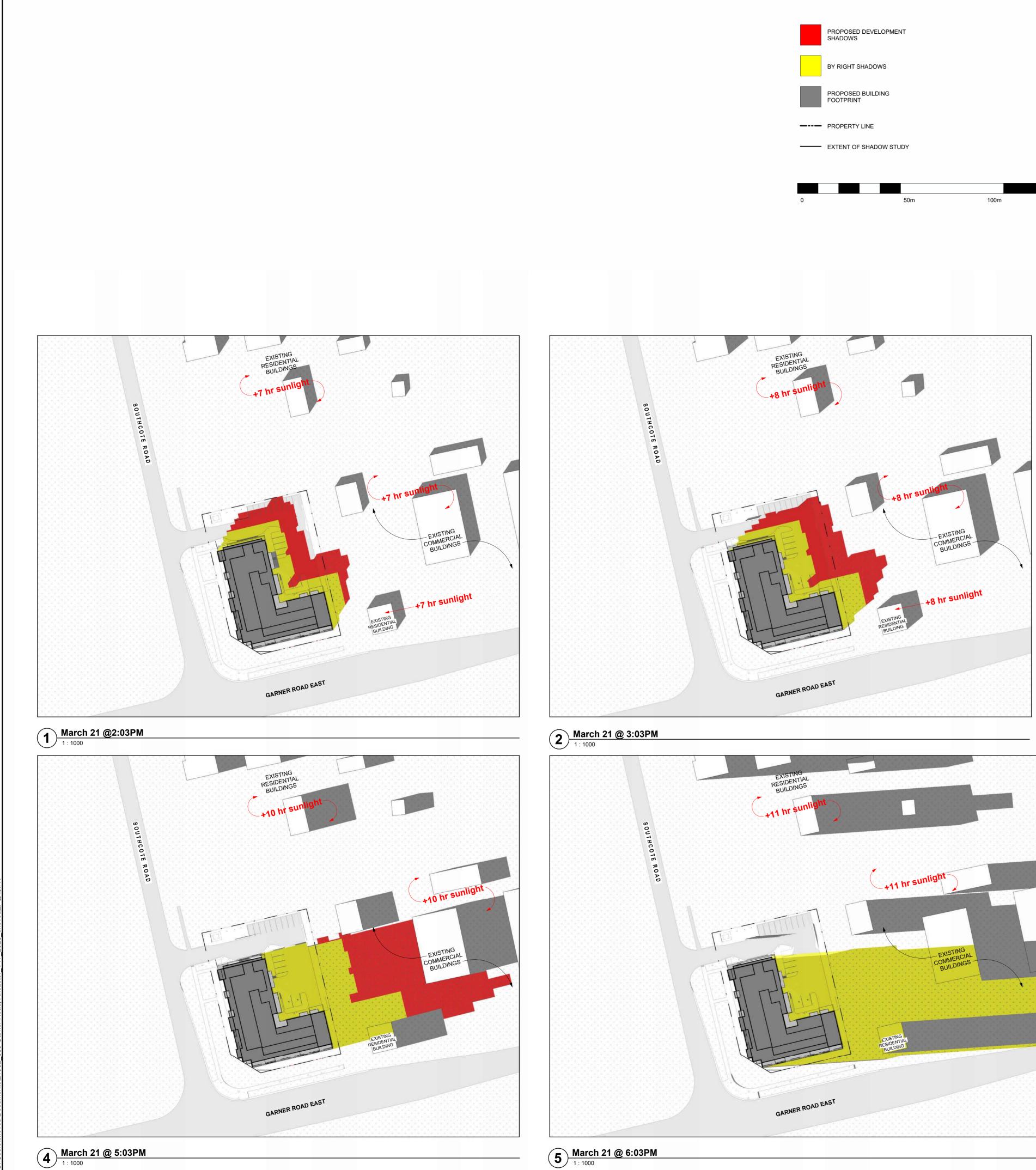
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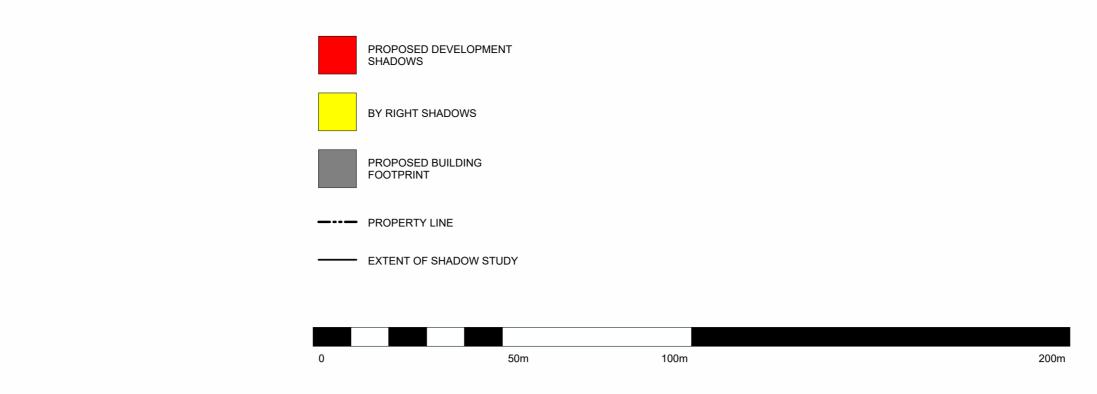
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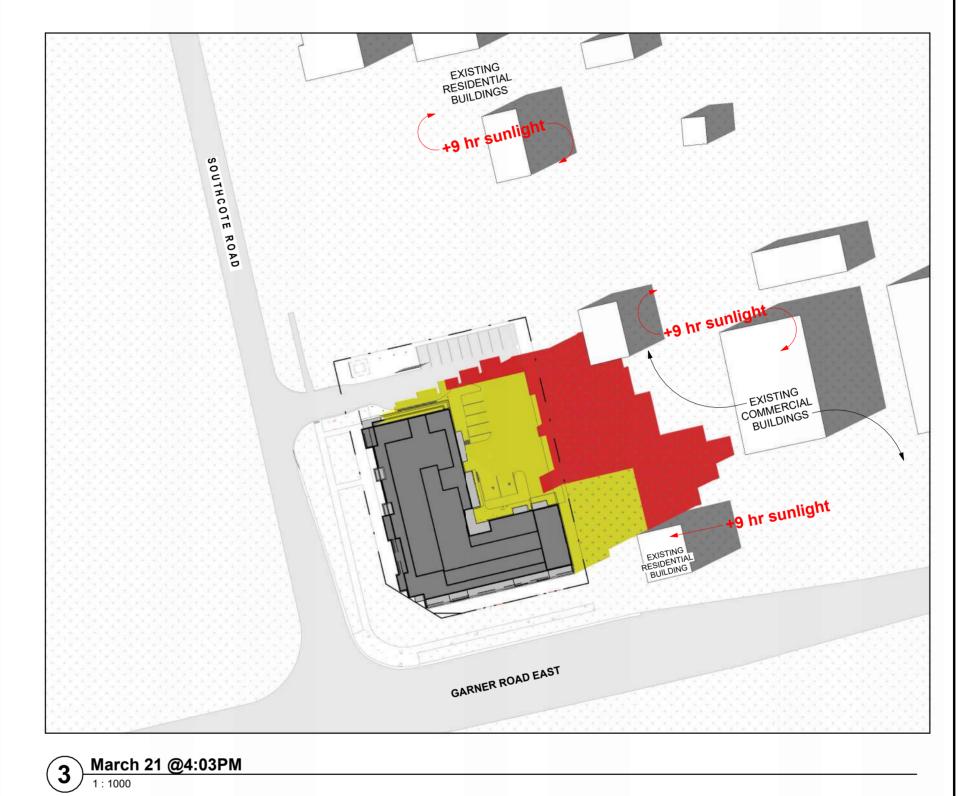
No.	Date	Revision
-	2021-00-20	ISSUED FOR OFAIZBA
1	2021-08-20	ISSUED FOR OPA/ZBA
2	2023-02-22	RE-ISSUED FOR OPA/ZBA
3	2024-09-18	RE-ISSUED FOR OPA/ZBA

	Project No 21002
CDN17	Project Date 2023-06-07
SRM/	Drawn by
architects+ urban*designers	Checked by FT/RH
albanadolghoro	Plot Date / Time 2024-09-18 4:22:15 PM





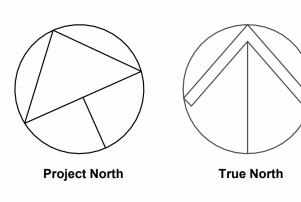






KEY PLAN

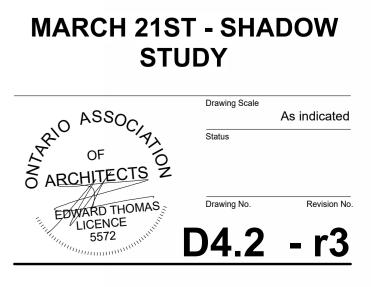




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3	2024-09-18	RE-ISSUED FOR OPA/ZBA





## Shadow Studies September 21<sup>st</sup> (Fall Equinox)

The following shadow studies demonstrates the shadow impacts of the proposed development during the Fall Equinox.

The proposed building is a 7 Storey residential building consisting of 99 units.

Lot Area: 3,707 m<sup>2</sup> Building Area: 1,372 m<sup>2</sup> Gross Floor Area: 8,872 m<sup>2</sup> 24.5m + Mechanical Penthouse Building Height:

The shadow impact study takes place September 21 st : - Solar Noon (SN) - Hourly intervals starting 1.5 hours after sunrise and ending 1.5 hours before sunset

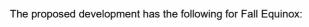
September 21<sup>st</sup> Sunrise: ±7:05am September 21<sup>st</sup> Sunset: ±7:17pm

8:36am until 5:47pm at hourly intervals, located at Geographical Coordinates: Latitude: N43 degrees: 14' 30" Longitude: W79 degrees: 51' 00"

The as of right massing model is based off of a 6 storey building.

True North is determined by survey prepared by: Barich Grenkie Surveying Ltd. 297 HWY No.8 (Unit 101) - Stoney Creek,ON

Completed on: January 27, 2020 Signed on: February 4, 2020 by Matthew Di Cosmo



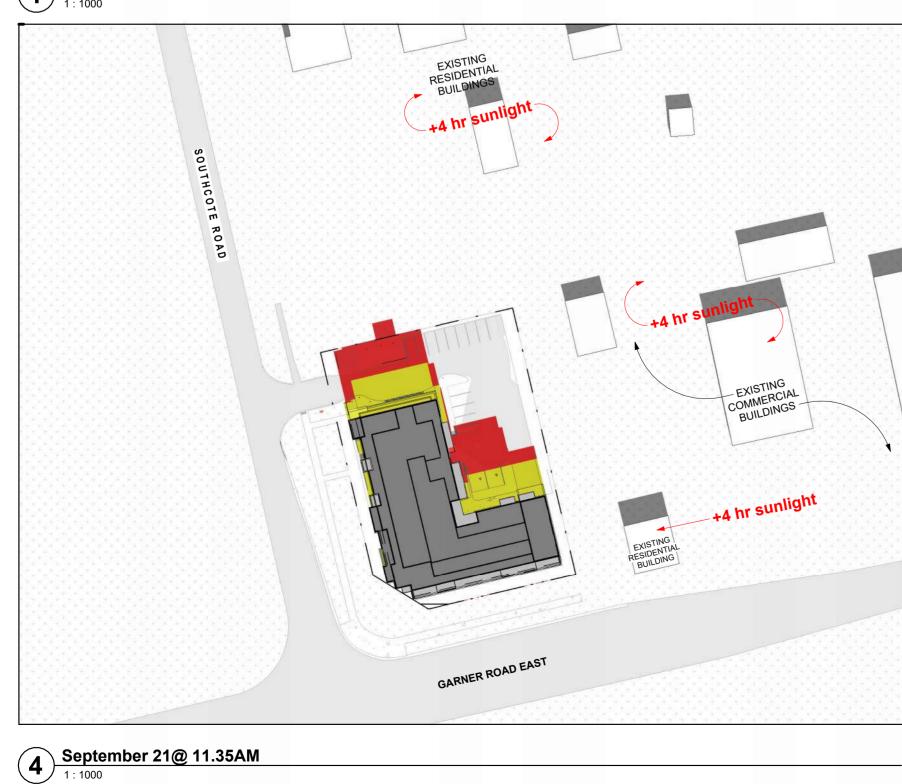
• Residential properties north of site have no impact and receives 11 hours of sunlight within a

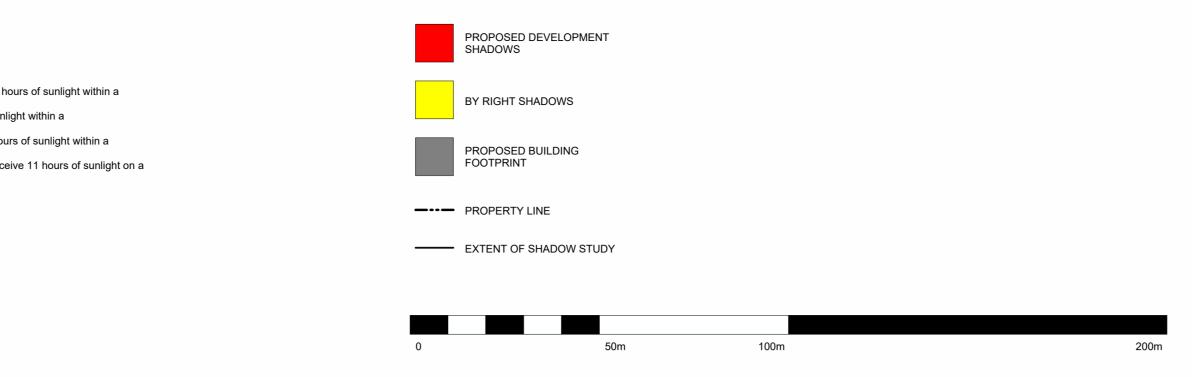
typical day (not including the sunlight caused by existing buildings).
Residential property immediately east of site receives 9 hours of sunlight within a typical day (not including the sunlight caused by existing buildings).
Commercial buildings immediately east of site receives at least 9 hours of sunlight within a

Commercial buildings immediately east of site receives at least 9 hours of sunlight within a typical day (not including the sunlight caused by existing buildings).
 Residential properties east of site beyond commercial properties receive 11 hours of sunlight on a typical day (not including the sunlight caused by existing buildings).

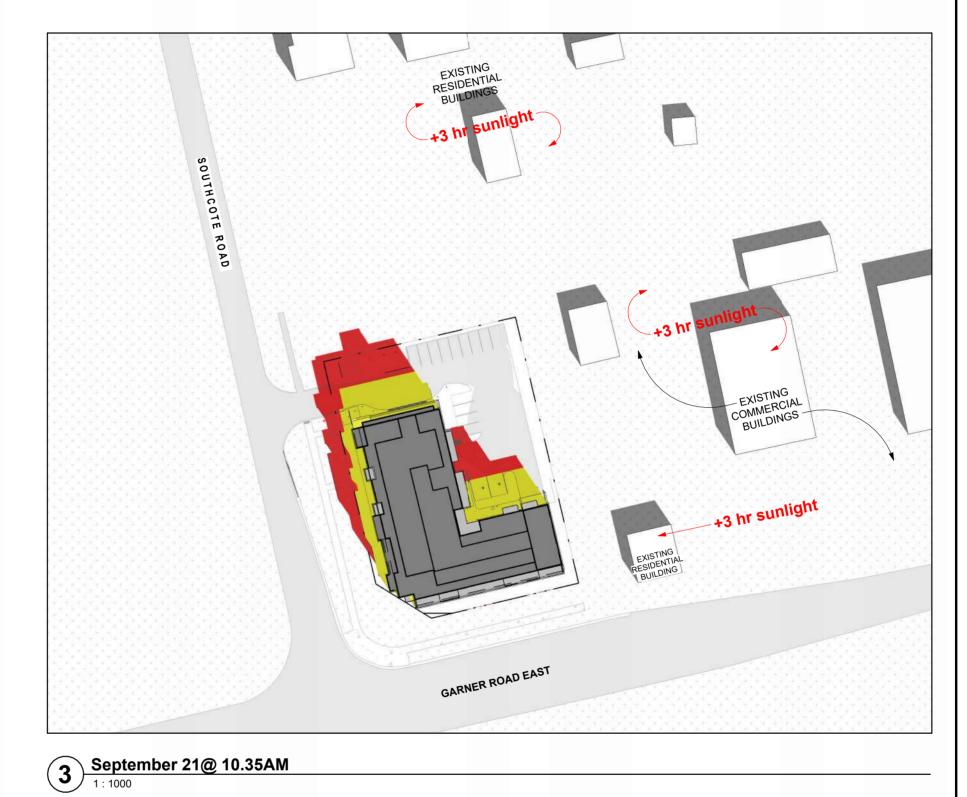


**September 21@ 8.35AM** 1 : 1000

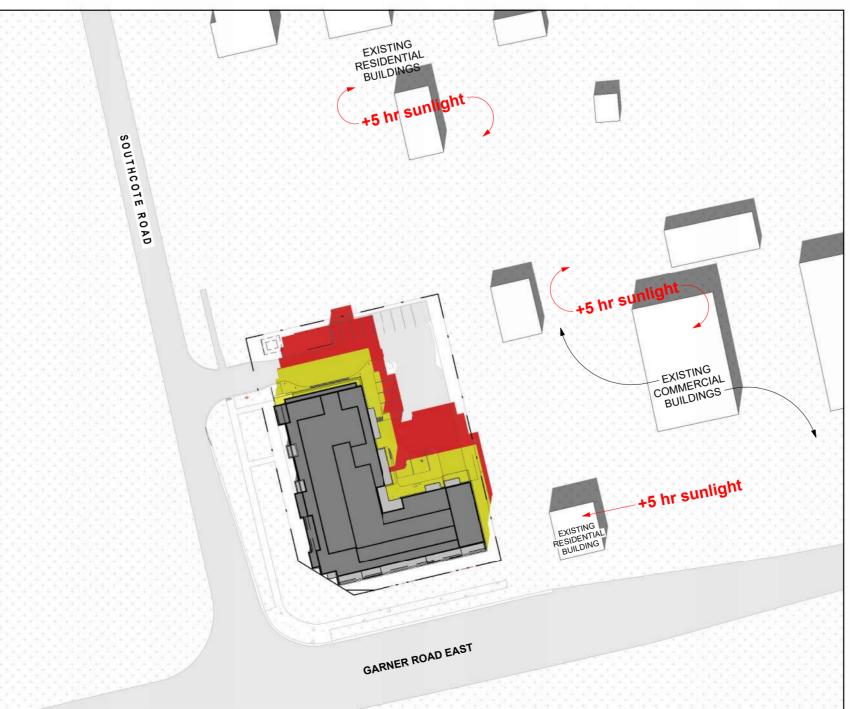








2 September 21@ 9.35AM

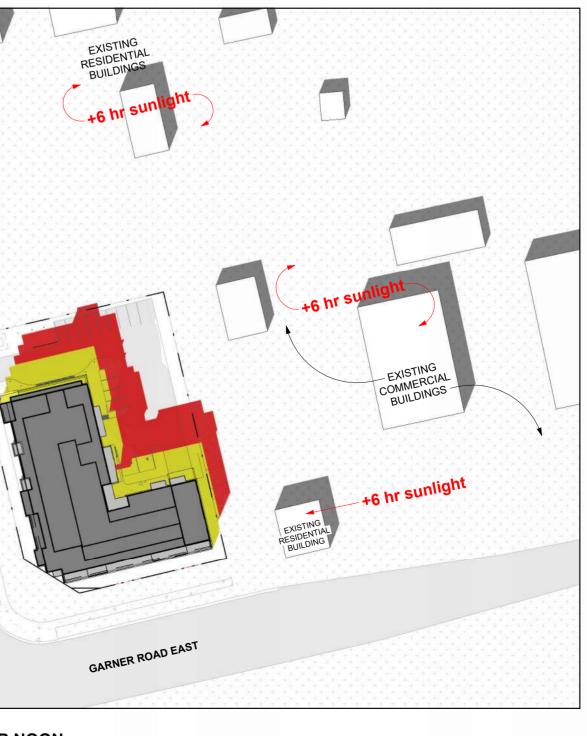


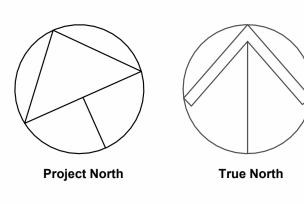
6 September 21@ 1.12PM @ SOLAR NOON 1:1000

5 September 21@ 12.35PM



KEY PLAN



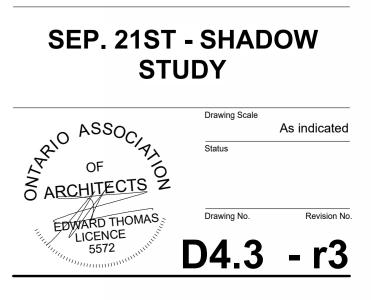


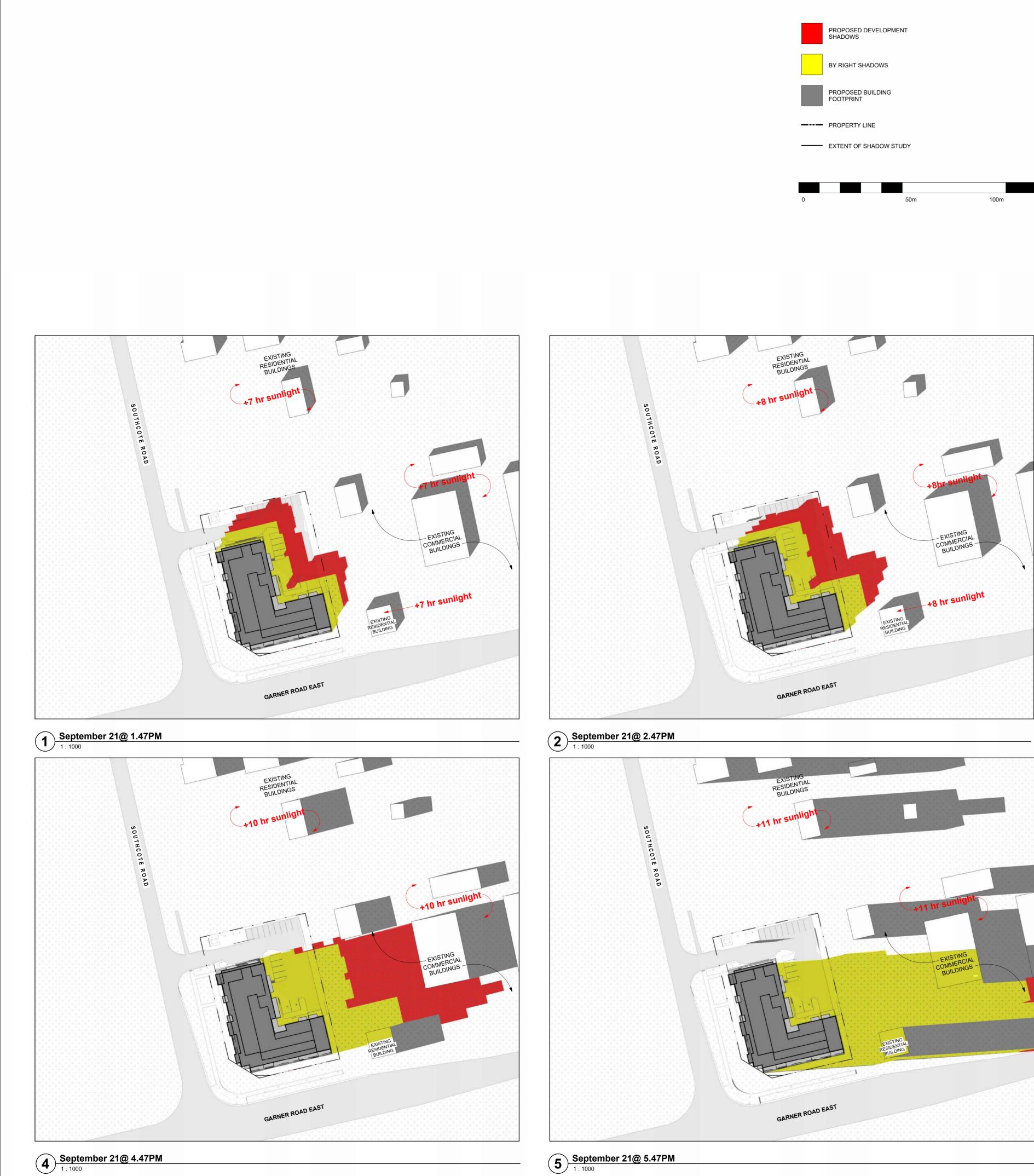
#### **GENERAL NOTES**

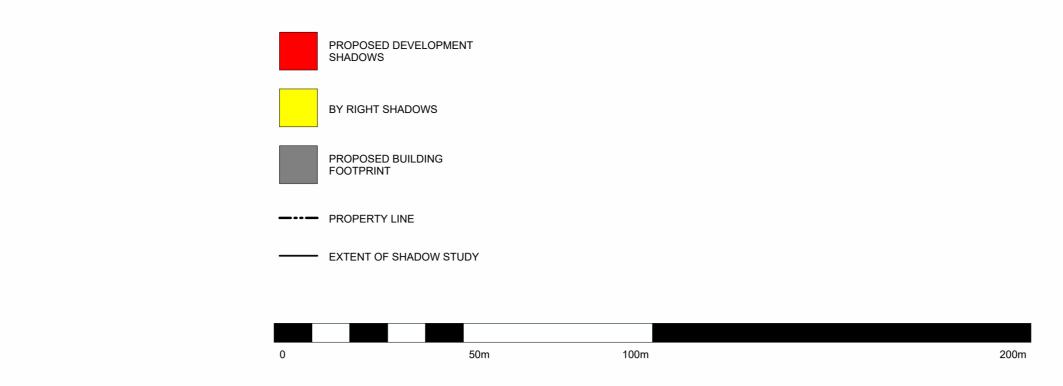
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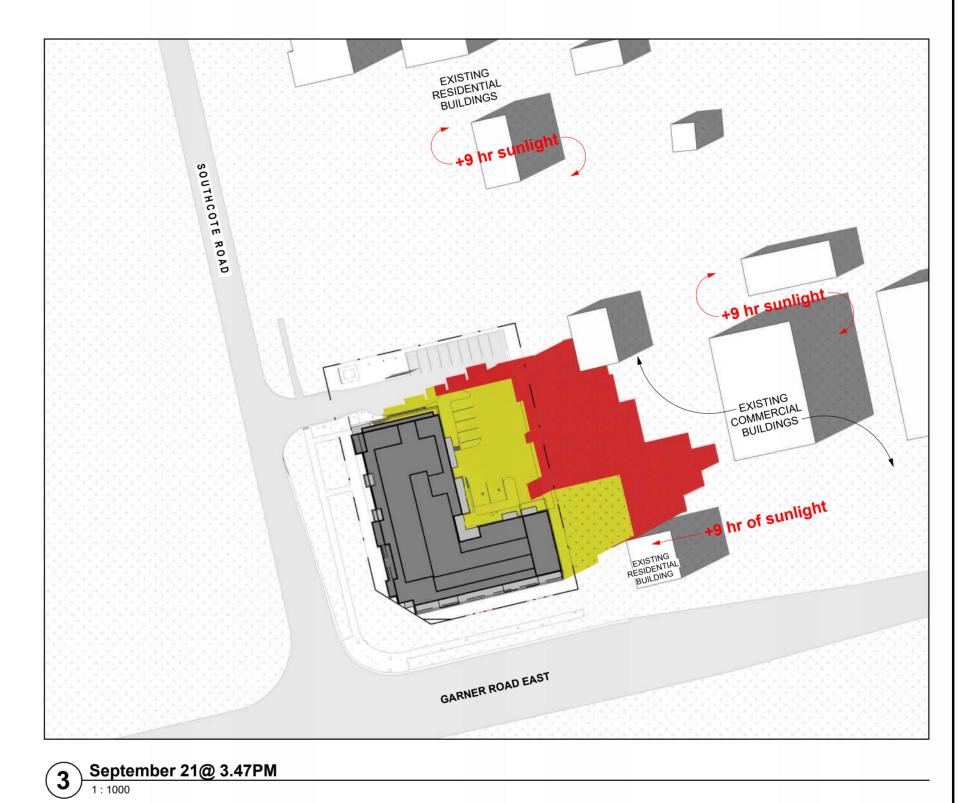
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SUIN.	Drawn by
architects+ urban*designers	Checked by FT/RH
dibarix designers	Plot Date / Time 2024-09-18 4:22:33 PM



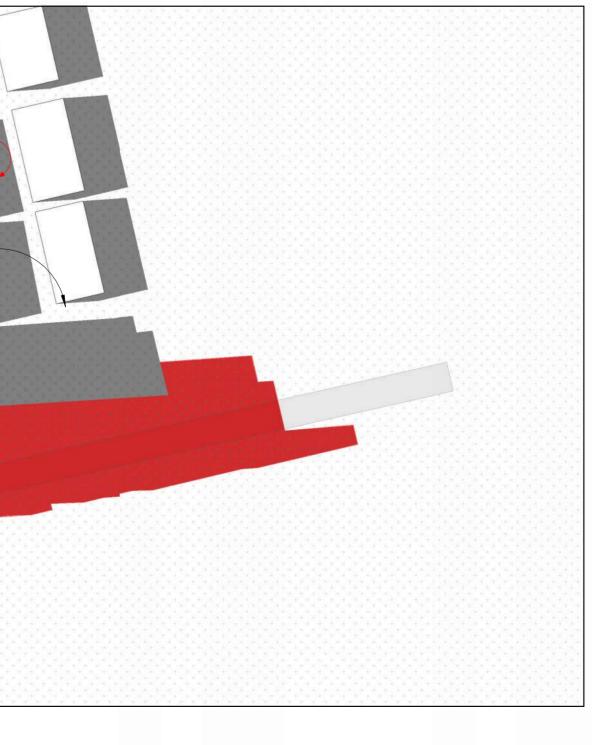


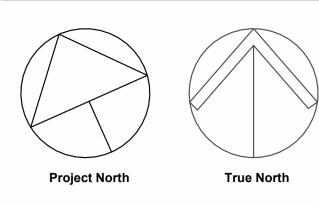






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