

B brookstreet APARTMENTS

DESIGN BRIEF
REVISION 1

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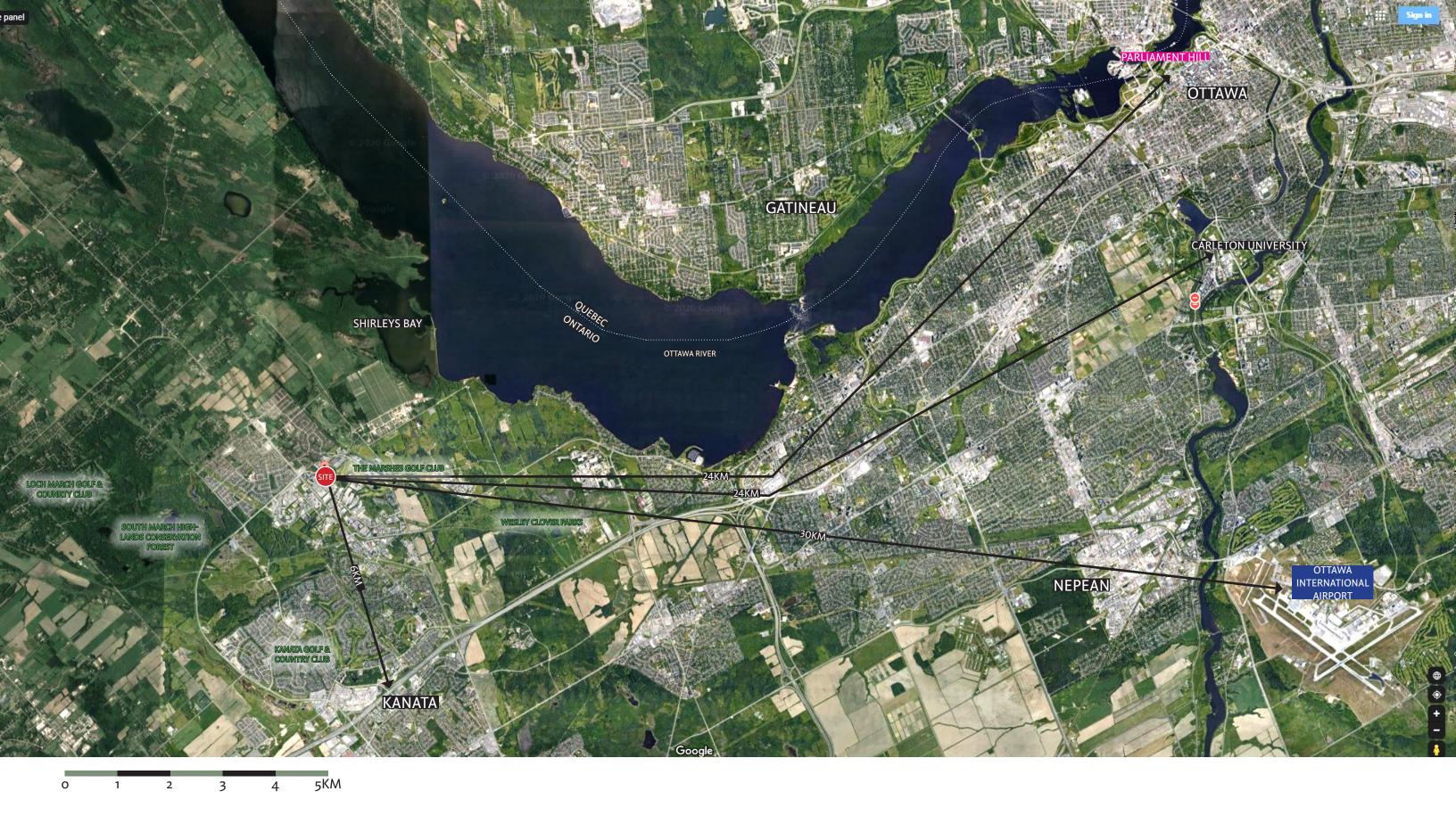
# SUN STUDY

- 22 SUN STUDY WITHOUT PROJECT / SEPTEMBER
- 23 SUN STUDY WITHOUT PROJECT / SEPTEMBER
- 24 SUN STUDY WITHOUT PROJECT / DECEMBER
- 25 SUN STUDY WITHOUT PROJECT / JUNE
- 26 SUN STUDY WITHOUT PROJECT / JUNE
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- 33 ELEVATIONS (SEE SITE PLAN APPLICATION)
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**v** 4



# **Surrounding Uses**

- 1. McKinley Park
- 2. The Marshes Golf Club
- 3. South March Public School
- 4. RioCentre Kanata (Sobeys, LCBO etc.)
- 5. Retail Plaza (Shoppers Drug Mart, TD Bank etc.)
- 6. Shell/future Metro
- 7. Brookstreet Hotel
- 8. Future BRT (Terry Fox)
- 9. Future BRT (Solandt)
  - Existing OC Transpo (within 250 metres)
- Economic District Activity Centre (approx.)



Aerial view existing conditions



Aerial view existing conditions







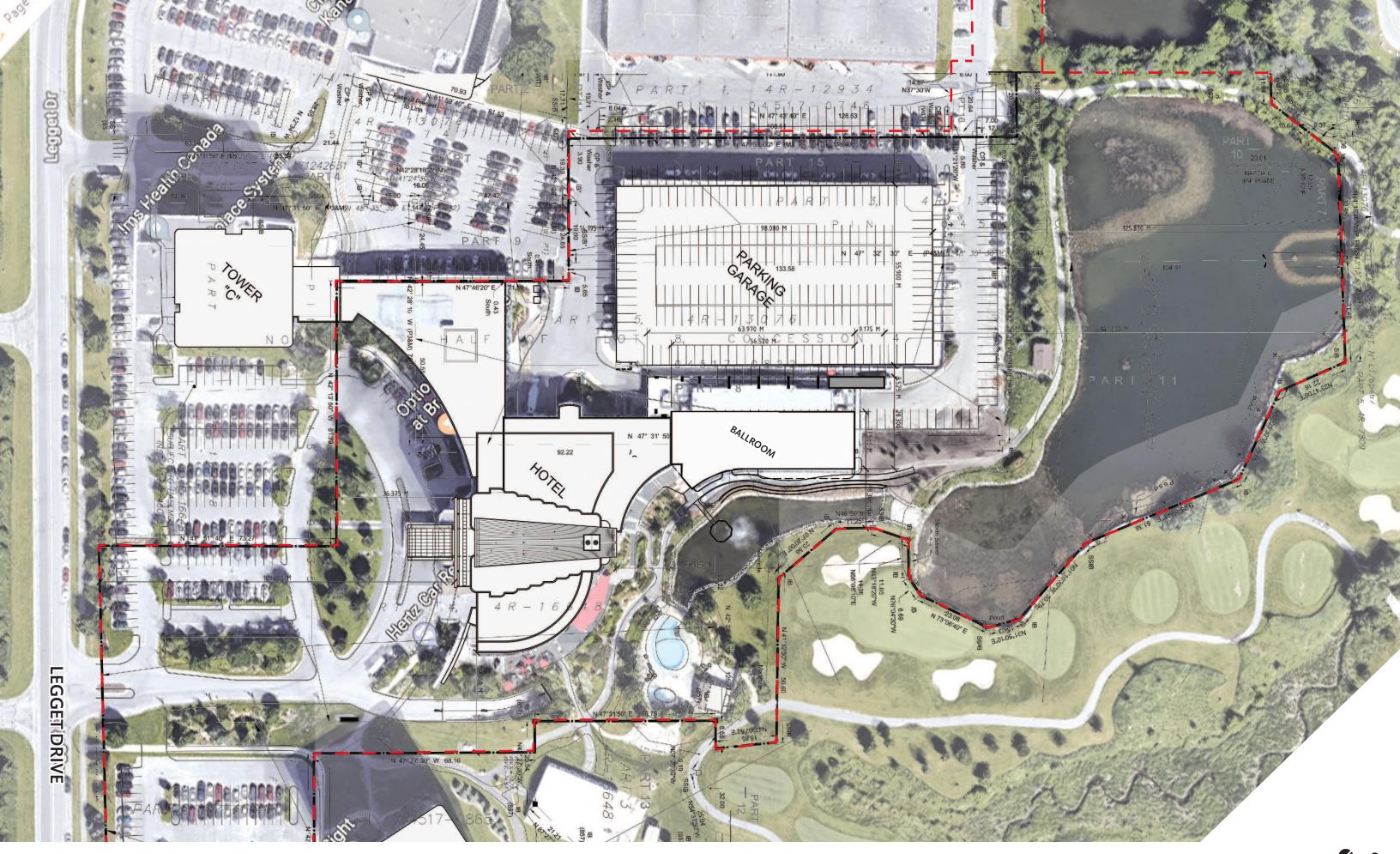




SITE PHOTOS

BROOKSTREET APARTMENTS // NEUF ARCHITECT(E)S

12347 // 2022 01 28



## **BUILT FORM**

 A podium that completes the natural curve / movement defined by the existing facilities (East Edge)

## **MASSING ARTICULATION**

 Offering an echo to the existing unique Brookstreet Hotel

## **RELATIONSHIP WITH THE CONTEXT**

 A podium that follows the existing context for the utmost and best use with an alluring arrival experience (West Edge)

## **OUTDOOR SPACES**

Connection to nature, outdoor

## **ORIENTATION**

 A single loaded L shape that offer pleasant views for each of the 253 units

views and natural light.

and the pond;

the pond;

## **MASTER PLAN PRINCIPLES**

We are proud to honor the following principles should they align with your vision

- **OPTIMIZED DEVELOPMENT:** design for our climate and a celebration of the four seasons;
- **ADAPTABILITY:** design that anticipates future evolution of the master plan;
- **RESPECT:** design principles that respects the existing fabric
- **CONNECTIVITY:** creating coherent and elegant links with the Brookstreet Hotel and the existing parking;
- **SENSE OF DISCOVERY:** establishment of a hierarchy from the public spaces to the privacy of each 256 suites;
- **FRAMED VIEWS:** the attractions of the pond, golf, Ottawa River and Laurentians;
- **ENCOURAGE ACTIVE** TRANSPORTATION: create a path around the facilities and through nature that promotes human scale and walking;
- **CREATION OF A DYNAMIC PUBLIC DOMAIN:** creating a rich cultural experience defining the frontage between the building
- **CREATION OF UNIFYING ELEMENT:** symbolically defining a strong link from the Hotel to
- **DESIGNING WITH DURABLE PRINCIPLES:** these appropriate list of principles that should be integrated into your future project.

Brookstreet Apartments Design Brief (to be read in conjunction with the Planning Rationale)

**Project Location : Kanata North, Ontario** 

Existing Brookstreet Hotel and Parking Structure address: 525 Legget Drive, Ottawa, ON K2K 2W2.

The Brookstreet Hotel is a powerful and well-known landmark in Kanata. It is a prestigious property that attracts events, convention business and vacation clientele. It has great commercial services, restaurants, extensive amenities, and an 18 holes golf course, the Marshes.

KRP properties wishes to offer this amazing environment to permanent residents by expanding the development with a residential tower. The site is directly north of the convention hall, a logical place for integration with the existing hotel. The site is accessible via Terry Fox Drive passing by the Monmouth building (359 Terry Fox). To the north, two beautiful ponds with verdant greenery create a harmonious transition to the Marshes Golf Club. The total site area is 7 075m2.

The proximity of the building to the ponds and landscaped areas add to the charm of the site. The human-scale design aims to enhance the overall pedestrian experience. The addition of greenery and the reduction of the driveway width also strengthens the pedestrian experience.

The proposed design of the Brookstreet Apartments is in harmony with the existing Brookstreet Hotel and Ballroom while unifying the site. The open air parking Structure is integrated into the project design. It will supply a portion of the resident parking requirements. The placement of the proposed building respects the 3-meter setback from open-air parking structures.

The project will contain 253 rental dwelling units, interior and exterior amenity space on the ground floor, an indoor extension to the existing Ballroom on the second floor, a common terrace on the fifth floor, a restaurant with a rooftop terrace accessible to everyone and a swimming pool on the rooftop terrace. These generous rooftop areas will offer dramatic views of the Ottawa River and the Laurentians. The complementarity of services and amenities with the Hotel will provide a superior experience for both hotel guests and residents. It will also result greater efficiencies in terms of use and sharing of services.

The amenities on the ground floor will be level with the outdoor terrace creating a sense of continuity between indoor and outdoor spaces. A high ceilinged space with an expansive curtain wall will provide ample natural light and views over the pond and the Marshes golf course. The new landscape will blend naturally with the existing hotel landscape while establishing a gradual hierarchy from public to private space for the residents.

The pedestrian access for the residents from Terry Fox drive follows the meandering sidewalk and leads to the main entrance and offering beautiful views of the pond along the way. The existing private street towards Terry Fox will provide vehicular access to the main

entrance and to the parking entrance at level P1. A slight curve at the entrance of the street will be introduced for traffic calming and to add to a sense of discovery upon arrival. The garage entry door will be recessed so that it does not attract attention all the while being accessible via a small ramp. The smooth curving transition from Terry Fox Drive to the Main Entrance canopy will create a dramatic sense of arrival to the tower and its circular canopy.

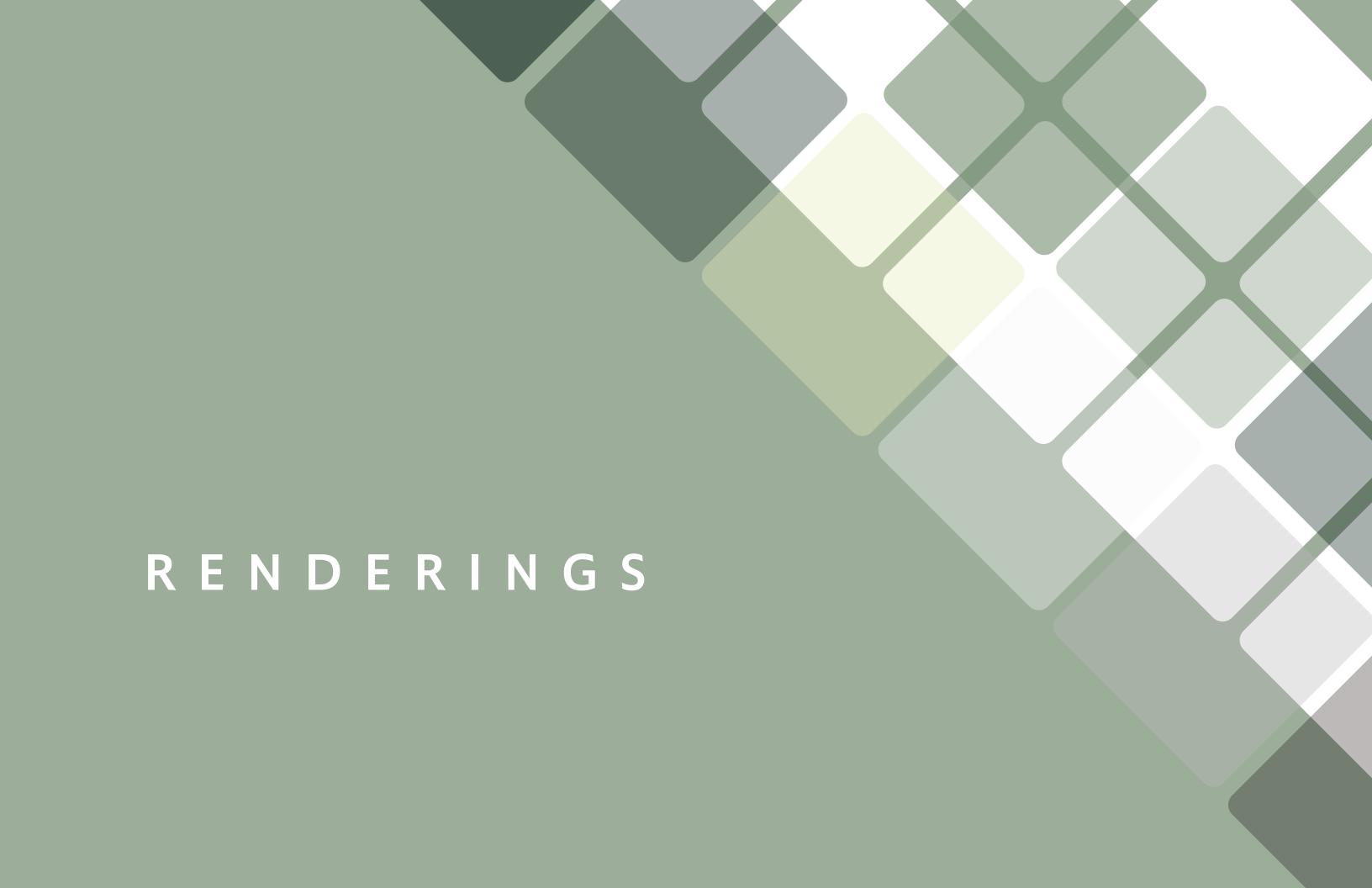
The proposed building offers a modern architectural style, which harmonizes with the distinctive Brookstreet Hotel, its immediate neighbour. The organic feeling of the existing Hotel bay windows are the inspiration for the curved balconies and rounded corner fronting the pond. The podium completes the natural movement of the pond initiated by the Hotel and Ballroom East Facade and unites the two buildings in one continuous gesture. The prefabricated concrete panels, similar to the existing Hotel's, are proposed for the building envelope to create a strong continuity, while adding a refined contemporary feel. Metal cladding sections add to the verticality of the design and the flowing balconies on the tower hover gently above the concrete podium.

The building presents a dramatic verticality on its north and east elevations facing the office park. Windows have been added to the elevator lobby and residential hallways offering views and natural light to these usually enclosed and dark common spaces. The top of the building steps up with a series of terraces for the rooftop restaurant and the swimming pool. The mechanical penthouse provides an ideal area for signage. The massing has been carfully calibrated to create a distinctive profile in the skyline.

The building will be designed to be bird-friendly with the glazing located up to sixteen meters above grade specially treated to make it more visible. Glazing four meters above and below roof terraces will also be treated.

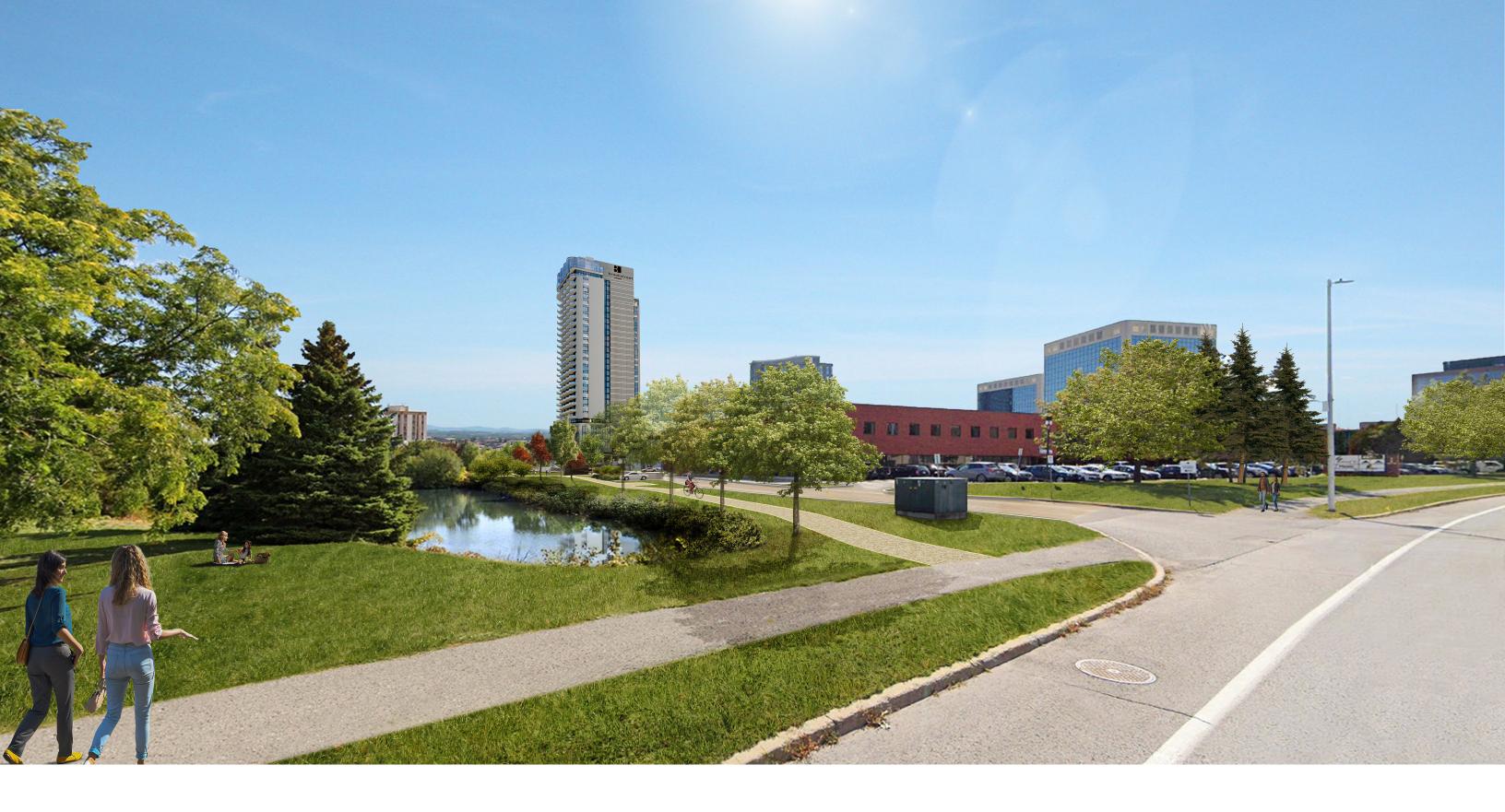
A glass extension of the existing Ballroom presents a unique opportunity to add to the ballroom crush space and the resulting cantilever protects the egress doors on the ground floor. The roof of this extension provides great terraces for the suites on the third floor and a green roof. Visible from the Brookstreet Hotel suites, this green roof will be a visual extension of the greenery of the golf club. The fifth floor also offers terraces to the suites and a rooftop amenity area for the residents. Another green roof is planned for the 28th floor in order to introduce vegetation near the pool terrace located above.

The project offers suite types of various sizes and a broad price range as well as many amenities offered on-site. The "L" shape of the building maximises views towards the golf course and the ponds. Future residents will benefit from a large landscaped garden. The spacious double height lobby and foyer at the entrance will welcome visitors to the complex. All residential parking will be located on two levels of underground parking and on the enclosed first floor of the existing parking structure. The access will be from the driveway going down to P1 level directly from Terry Fox Drive. The two buildings will be interconnected on level P1. All the visitors and restaurant guests parking will be provided on the second floor of the existing parking structure. The dedicated pedestrian access is from the drop-off on the ground floor and continues onto a new entrance in the open-air parking. Based on the parking regulations, 397 vehicle parking spaces will be provided. This takes into account 304 spaces for residents, 51 spaces for visitors and 42 for the restaurant guests.





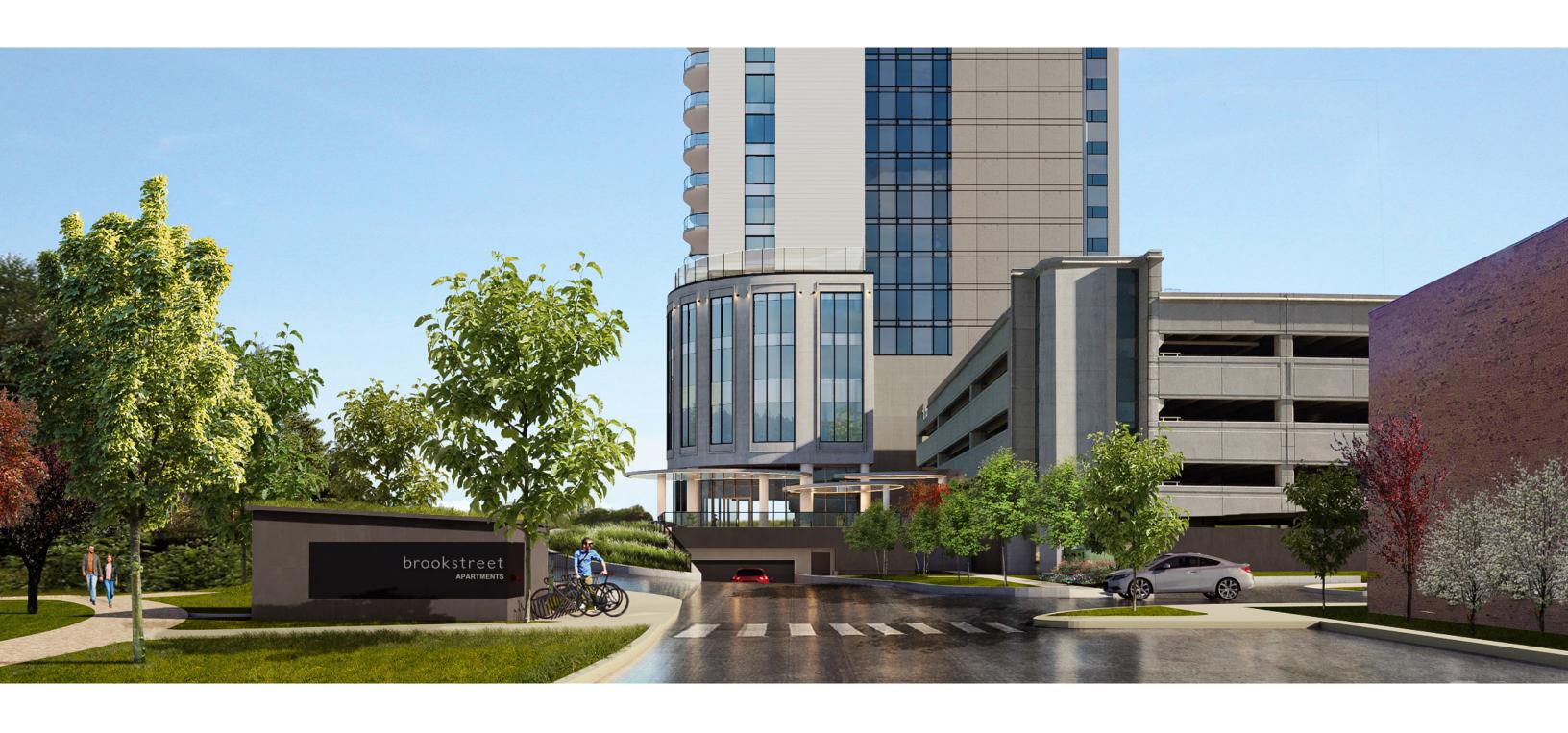






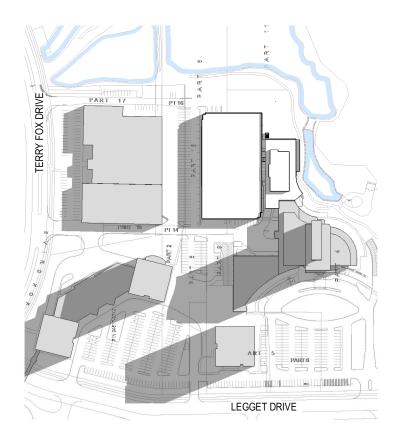


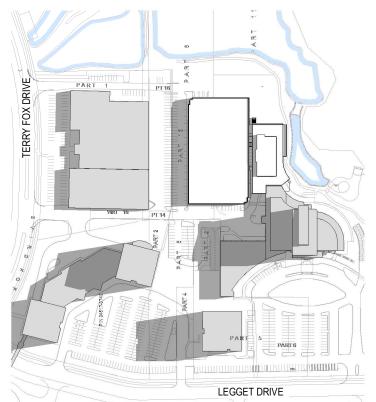


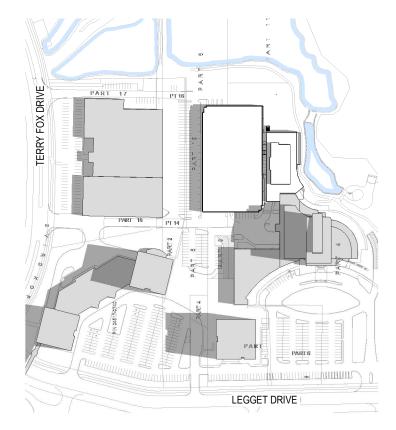


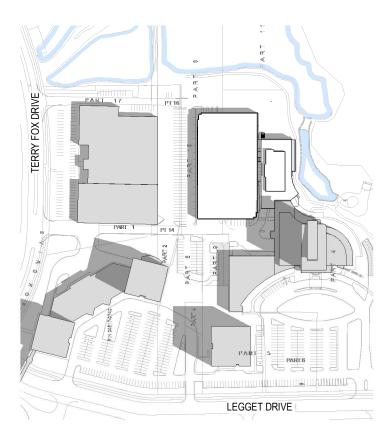










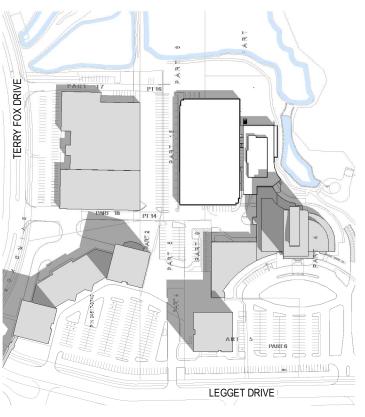


September 21st - 8:00

TERRY FOX DRIVE

September 21st - 9:00 September 21st -10:00

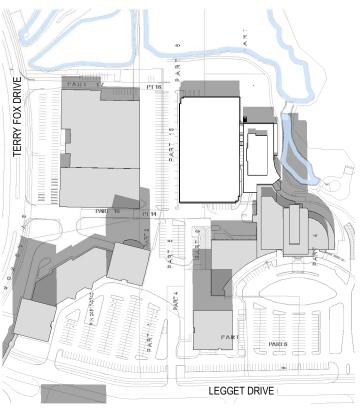
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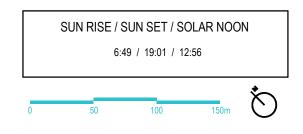
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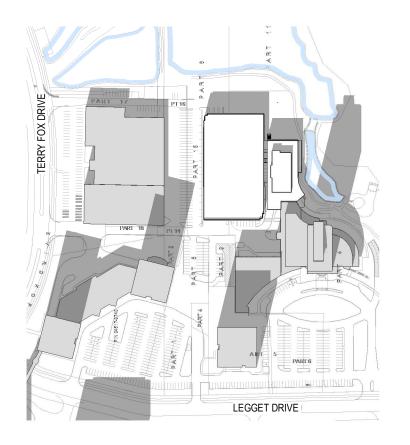
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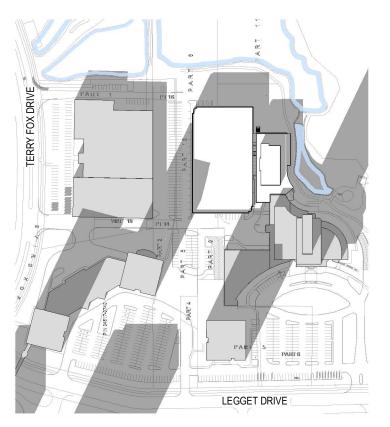
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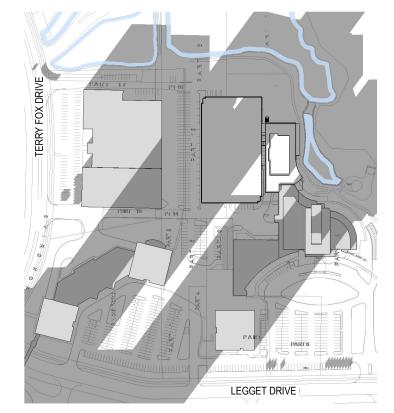


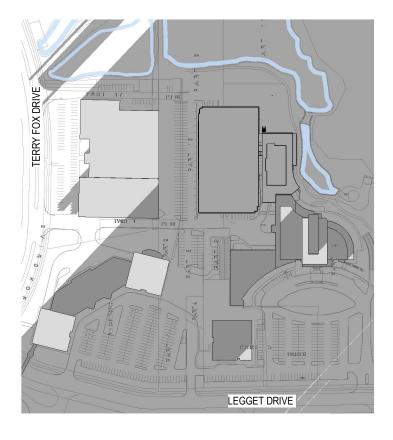
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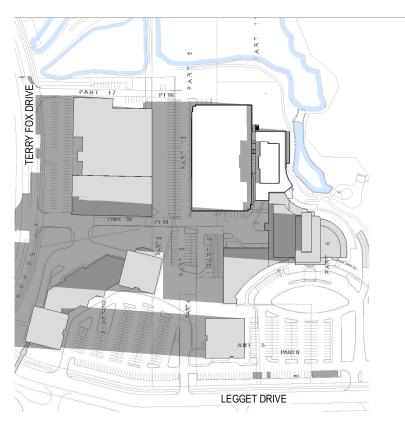


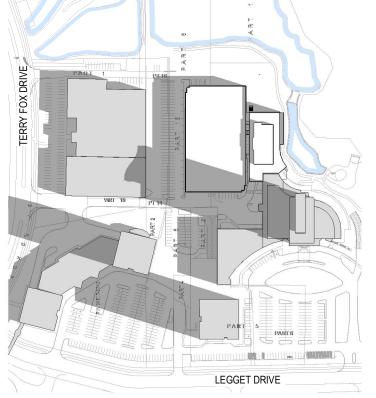
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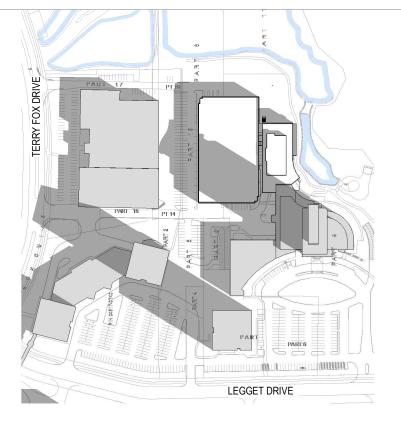
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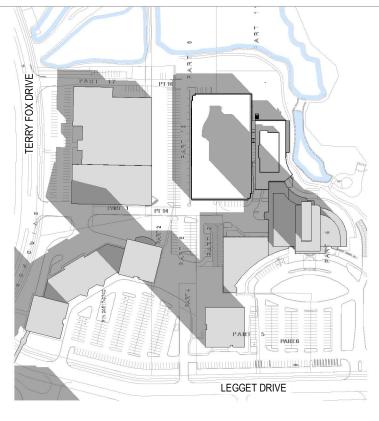
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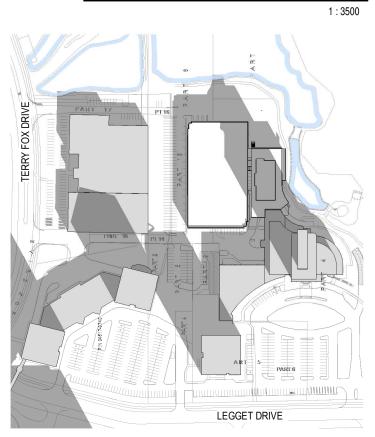
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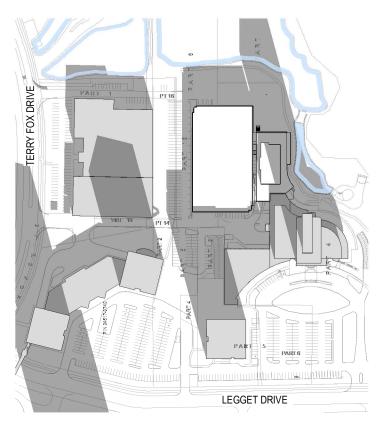
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December 21st - 12:00

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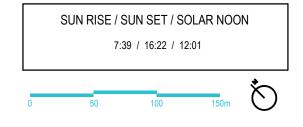
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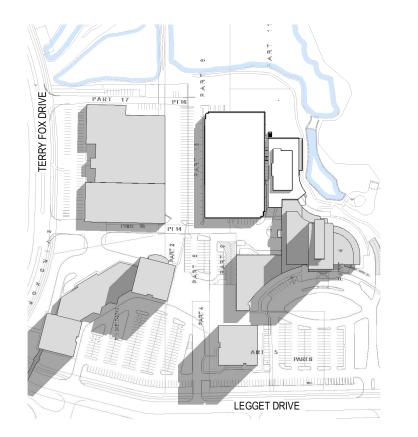


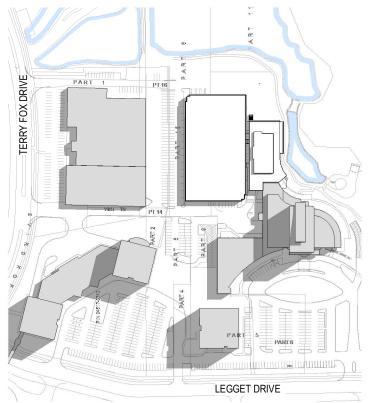
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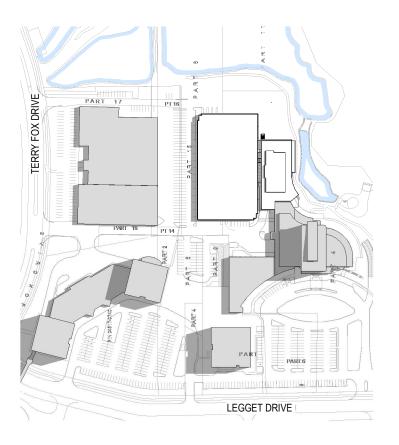
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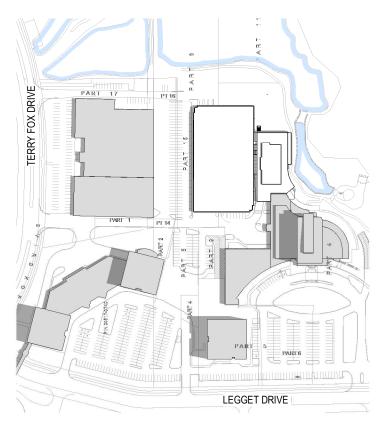
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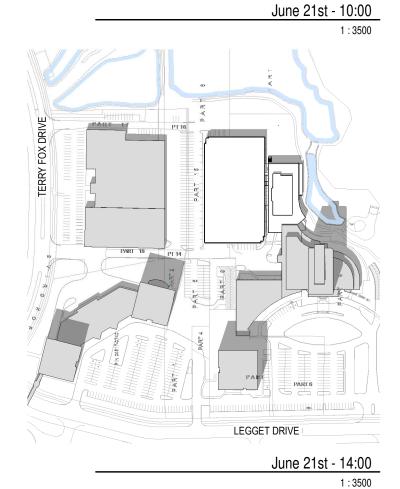
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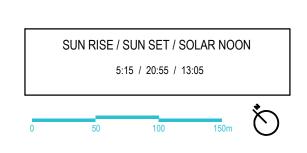
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June 21st - 8:00

1:3500

LEGGET DRIVE





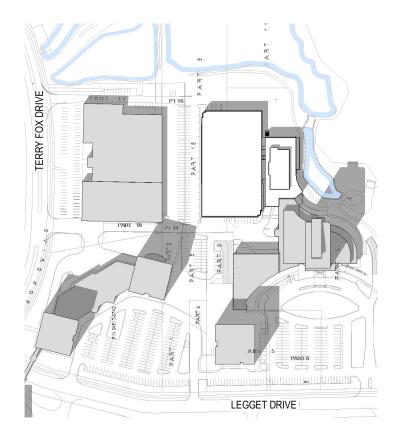
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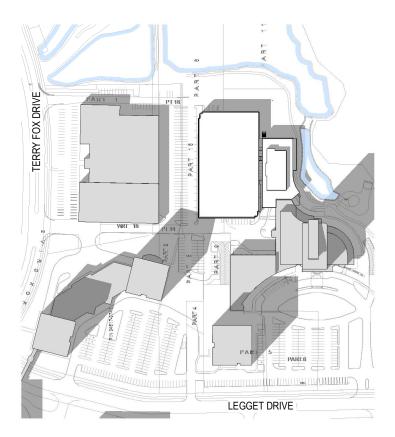
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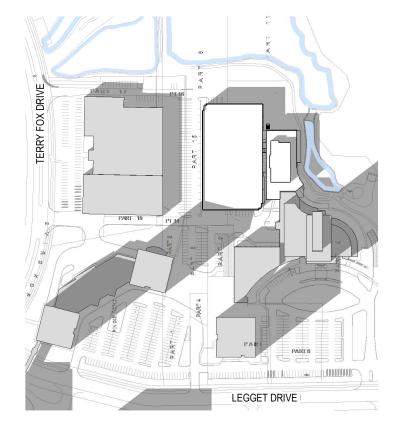
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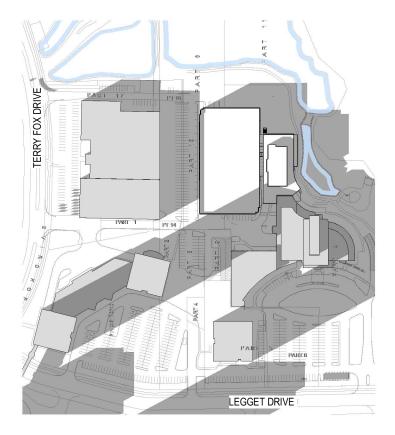
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TERRY FOX DRIVE









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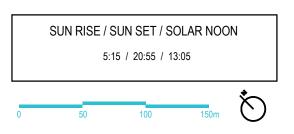
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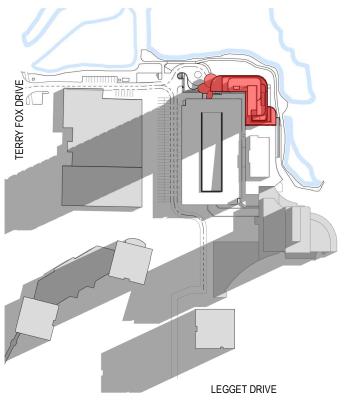
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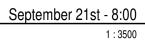
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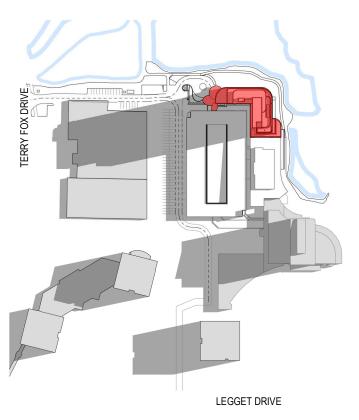
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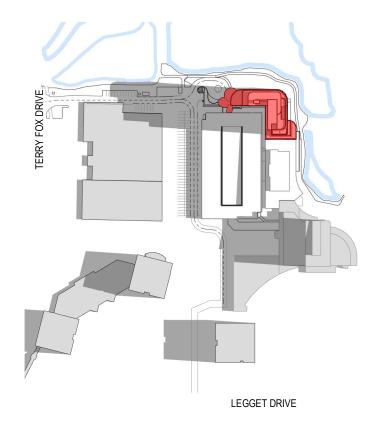




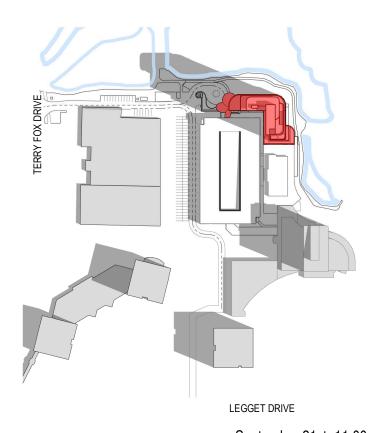




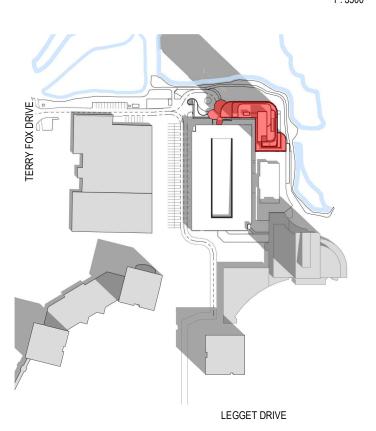
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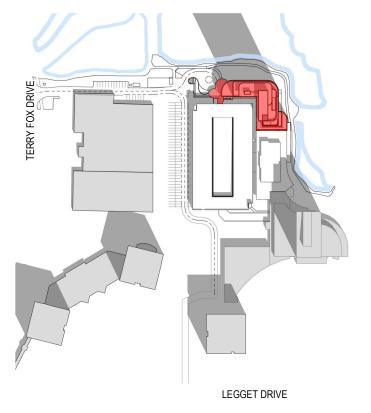
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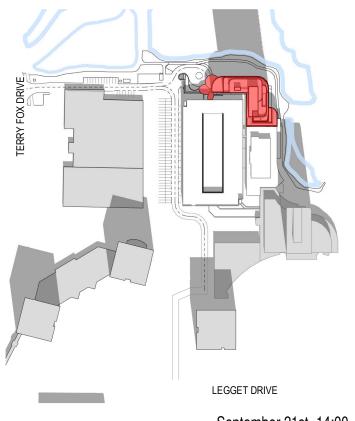
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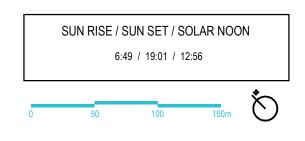
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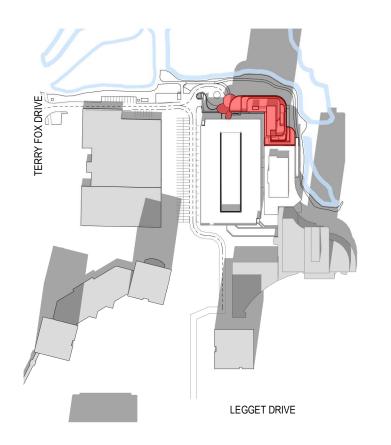


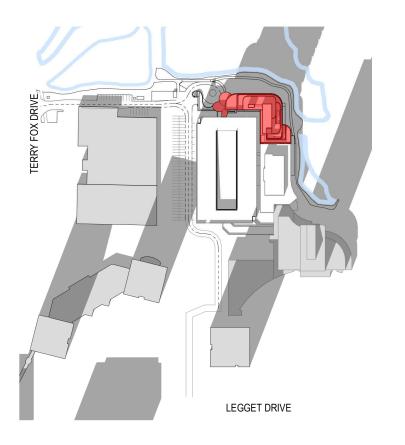
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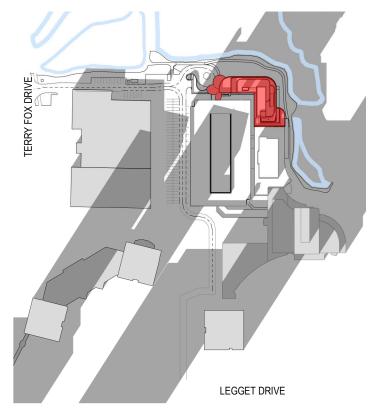


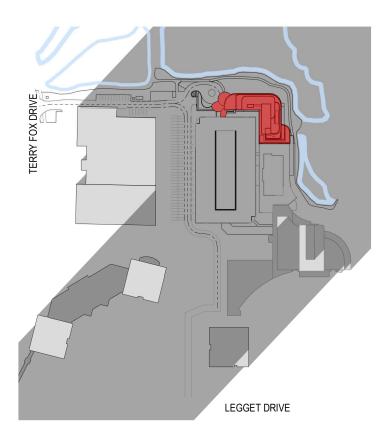
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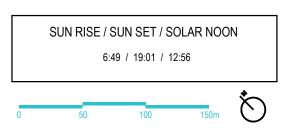
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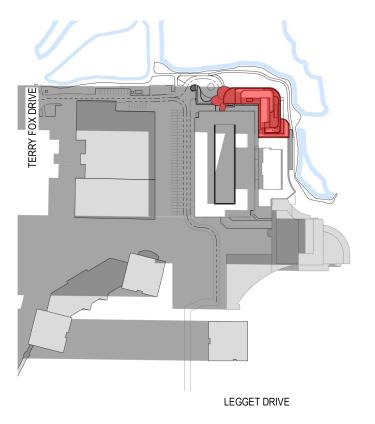
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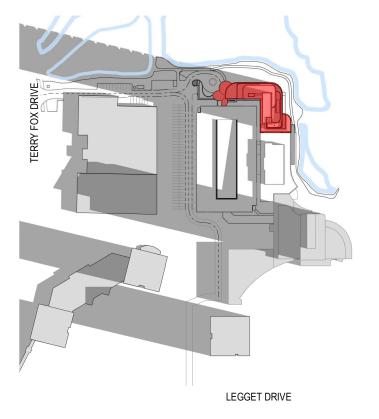
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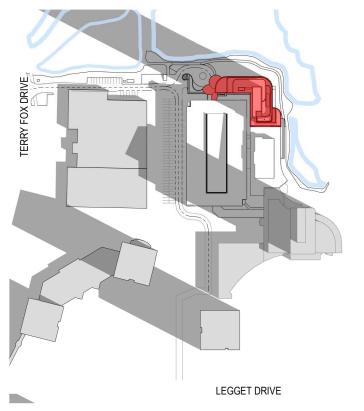
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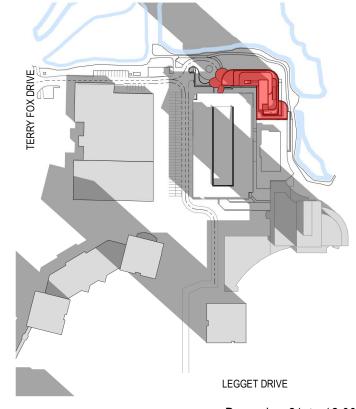
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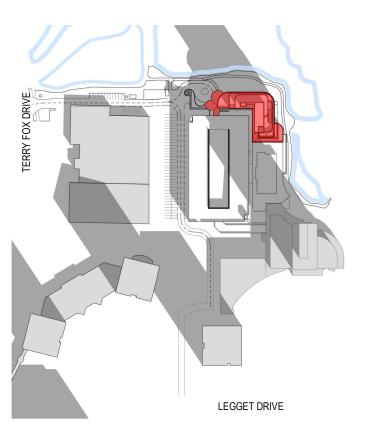


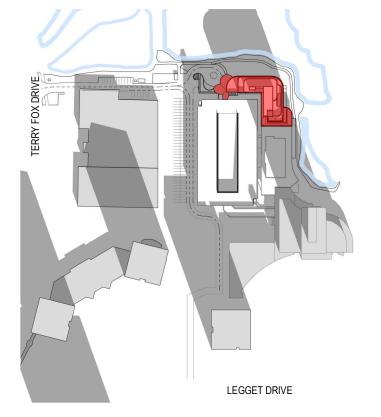


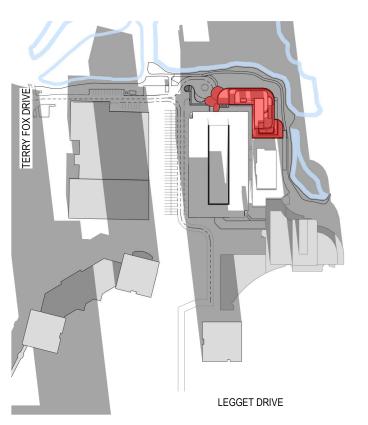
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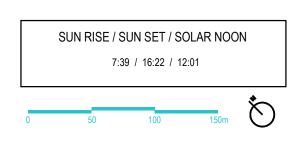
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December 21st - 12:00









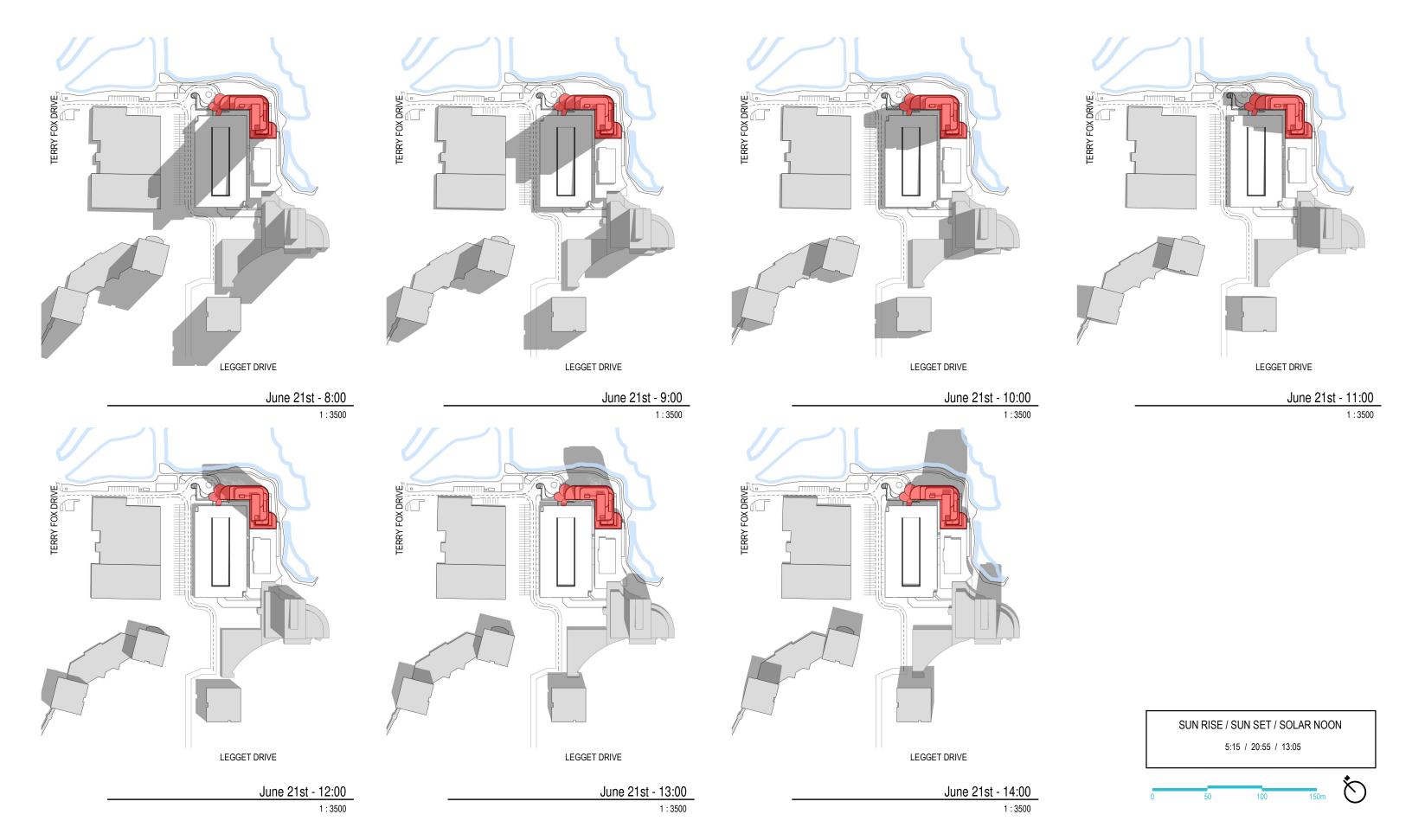
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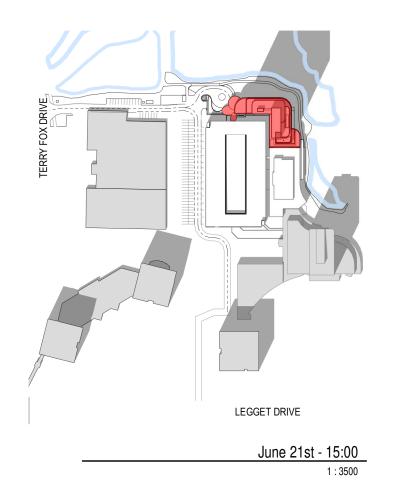
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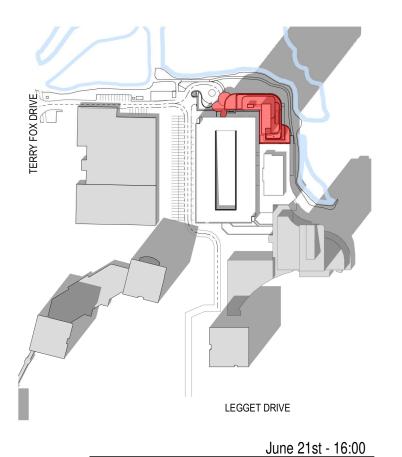
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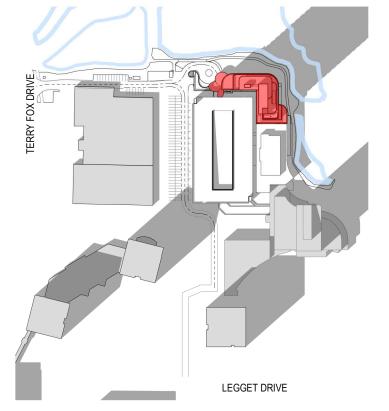
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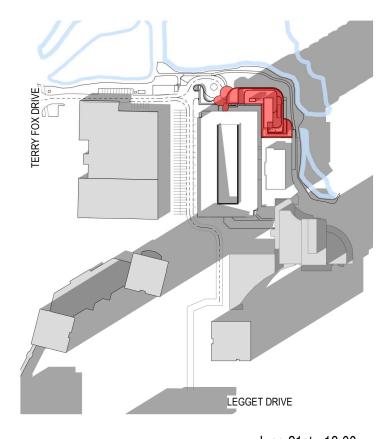
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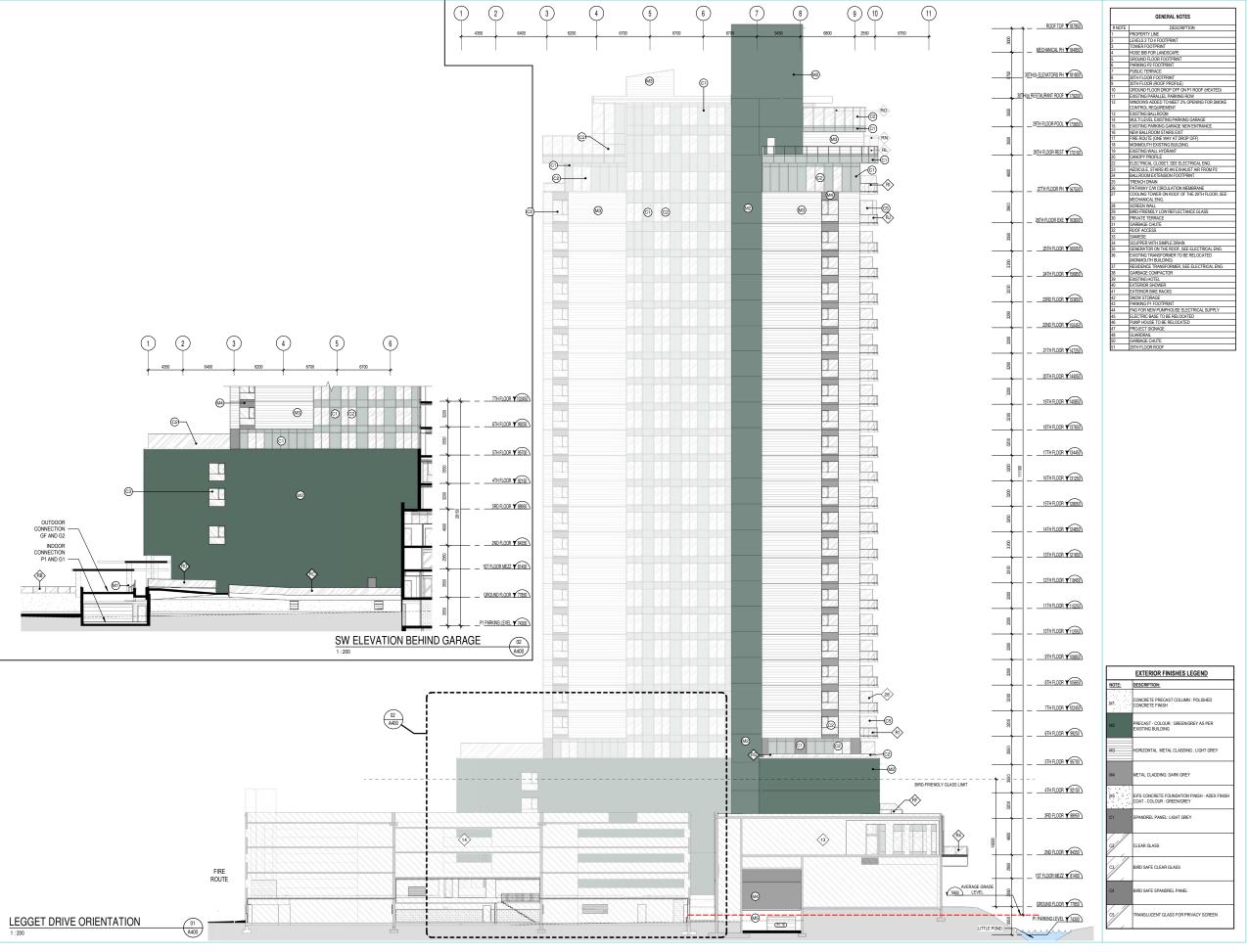


June 21st - 17:00

June 21st - 18:00

SUN RISE / SUN SET / SOLAR NOON 5:15 / 20:55 / 13:05





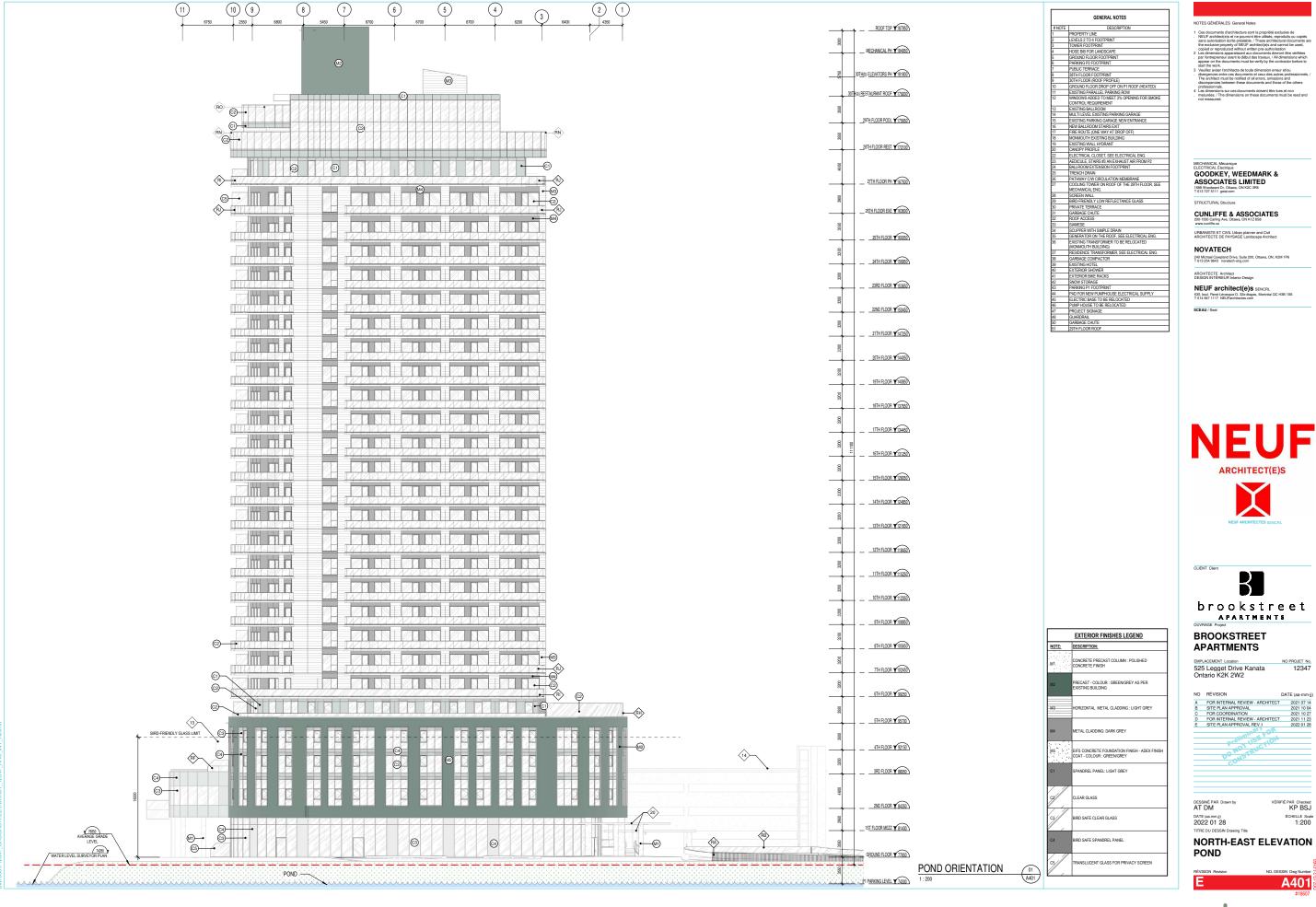


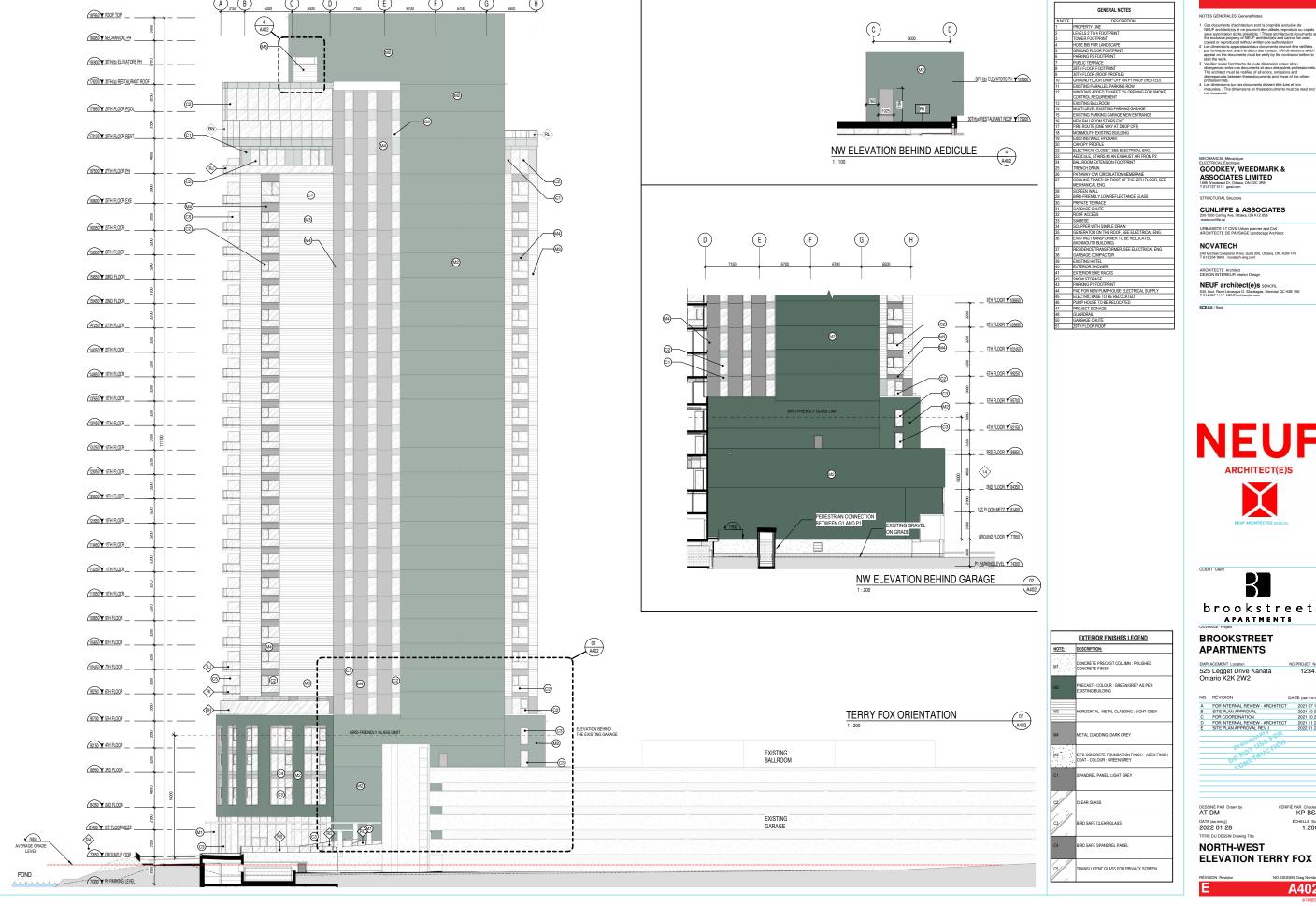
NOTES GÉNÉRALES General Notes





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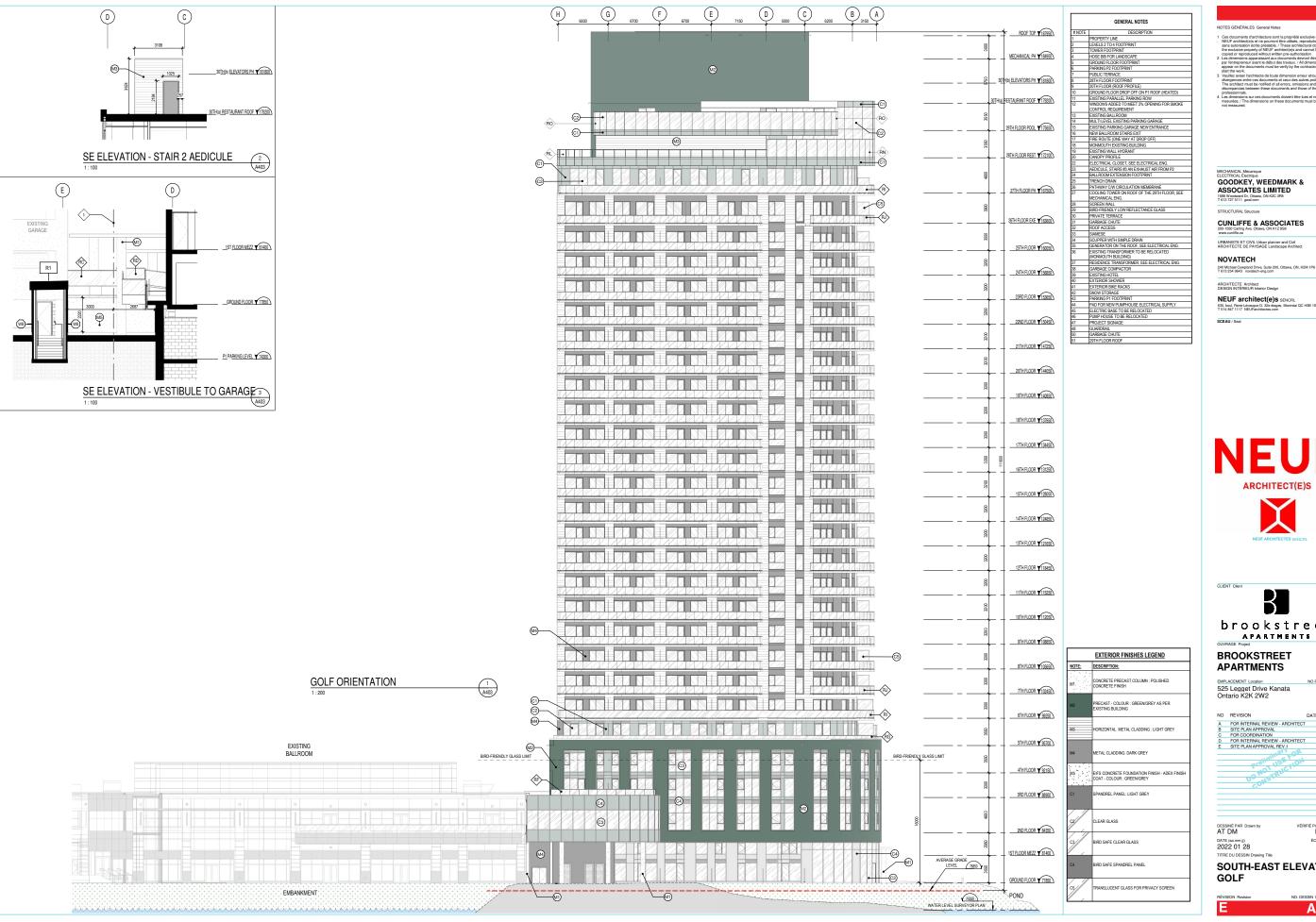








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GOODKEY, WEEDMARK &
ASSOCIATES LIMITED
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CUNLIFFE & ASSOCIATES 200-1850 Carling Ave, Ottawa, ON K12 8S8 www.cunlifle.ca

NOVATECH



brookstreet

## **BROOKSTREET APARTMENTS**

EMPLACEMENT Location
525 Legget Drive Kanata
Ontario K2K 2W2

A FOR INTERNAL REVIEW - ARCHITECT 2021 07 14
B SITE PLAN APPROVAL 2021 10 04
C FOR COORDINATION 2021 10 27
D FOR INTERNAL REVIEW - ARCHITECT 2021 11 23
E SITE PLAN APPROVAL REV,1 2022 01 28

DESSINÉ PAR Drawn b DATE (aa.mm.jj) 2022 01 28

**SOUTH-EAST ELEVATION** 

VÉRIFIÉ PAR Checked KP BSJ

GOLF A403