Sun Shadow Analysis Written Summary

Shadow impacts:

Sensitive areas within the sun shadow analysis' study area include a traditional mainstreet (Bank Street), parks and open spaces around the site, and plazas surrounding the Aberdeen Pavilion. The sun shadow study represents the park spaces as a green patterned hatch, open spaces as a purple patterned hatch, plaza spaces as a yellow patterned hatch and Bank Street as a blue dashed line (refer to sensitive areas legend).

The public spaces including parks, open spaces and plazas are not impacted by the criteria of any new net shadow resulting in an average of 50% of any public space being cast in shadow for 5 or more hourly interval times during the September test date.

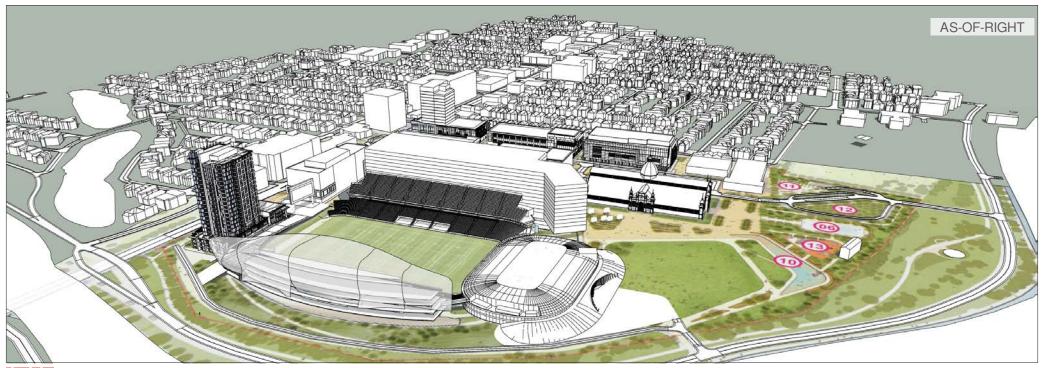
A communual amenity area of a public outdoor pool at Sylvia Holden Children's Park is indicated in the study however there are no shadow impact from new net shadow and the as-of-right shadow to this area.

The traditional mainstreet of Bank Street is not impacted by the criteria of a new net shadow in any one spot for more than 3 consecutive hourly test times of the sidewalk on the opposite side of the street, being cast in shadow during the September test date.

Latitude and Longitude of Site:

Lat: 45°23'57.1"N Lng: 75°41'05.1"W

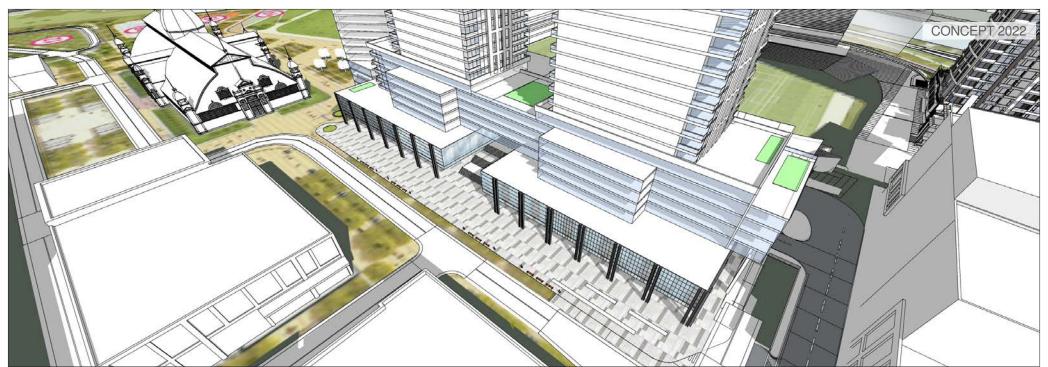


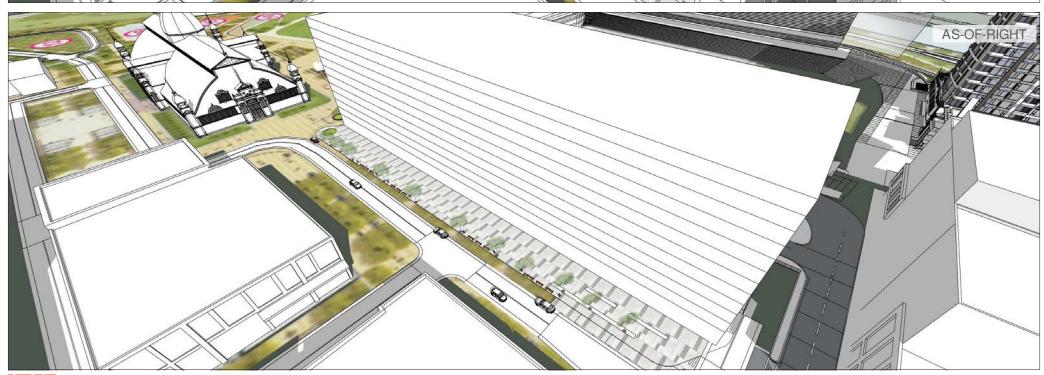


Hobin Architecture Cristina Hoang July 04, 2023 Application No.:
Application Type:

UDRP Presentation

Perspective: AERIAL LOOKING NORTH





Hobin Architecture
Cristina Hoang
July 04, 2023

Application No.: Application Type:

UDRP Presentation

Perspective view: AERIAL ABOVE EXHIBITION WAY

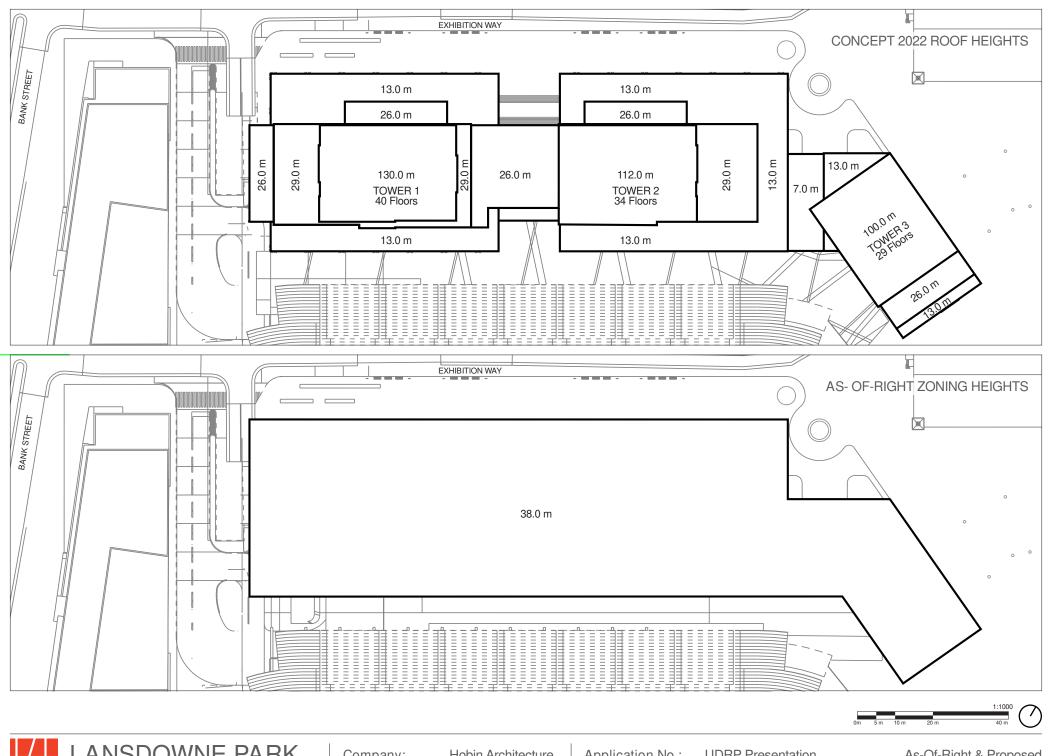




Hobin Architecture Cristina Hoang July 04, 2023 Application No.: Application Type:

UDRP Presentation

Perspective view:
STREET VIEW ON EXHIBITION WAY



LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
HOBIN Height and Massing

Company: Prepared by: Date: Hobin Architecture Cristina Hoang July 04, 2023 Application No.:
Application Type:
Scale:

UDRP Presentation

1:1000

As-Of-Right & Proposed HEIGHT & MASSING









9:00 AM 3:00 PM

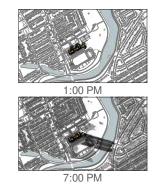
















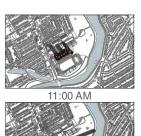
8:00 AM









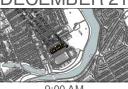








DECEMBER 21



9:00 AM









6:00 PM



3:00 PM





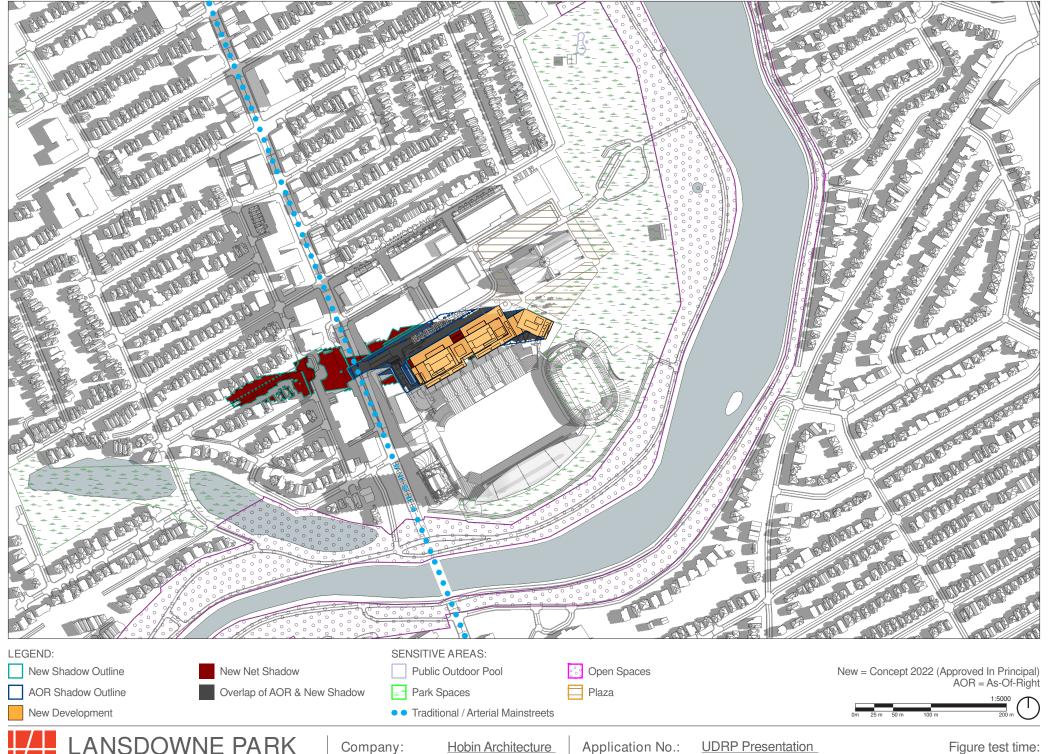
Company: Prepared by: Date:

Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:40000



ANSDOWNE PARK 900 EXHIBITION WAY, OTTAWA, ON Top-View Shadow Analysis

Company: Prepared by: Date:

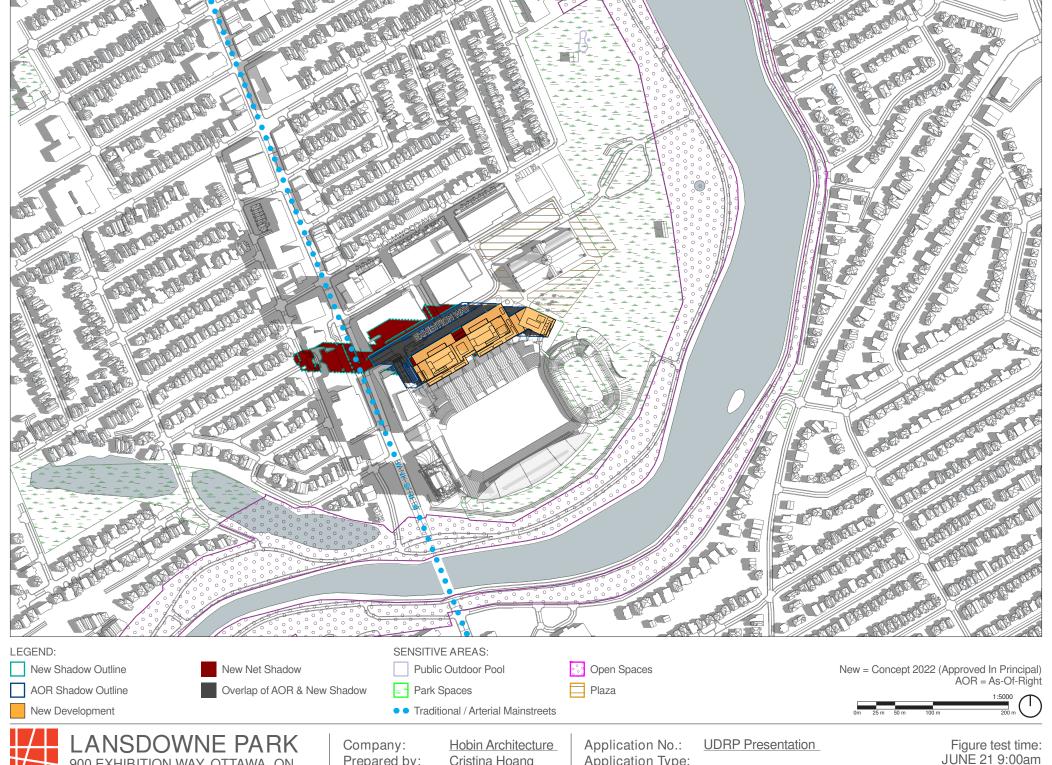
Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

JUNE 21 8:00am

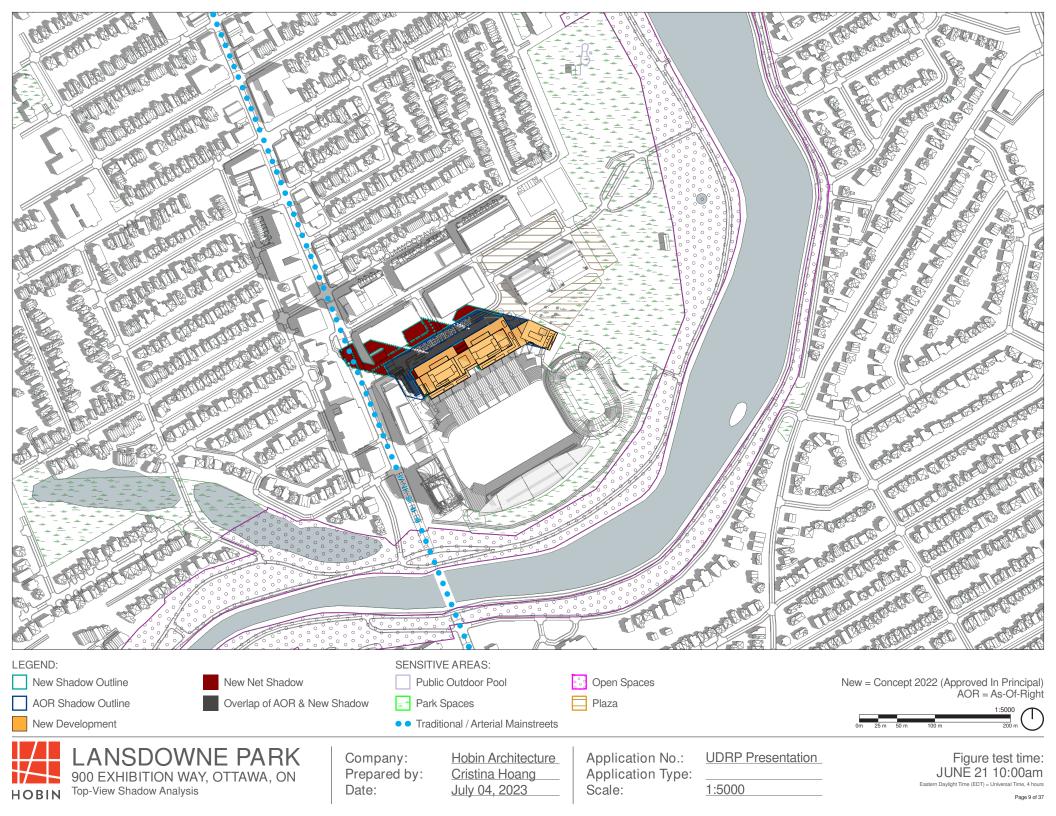


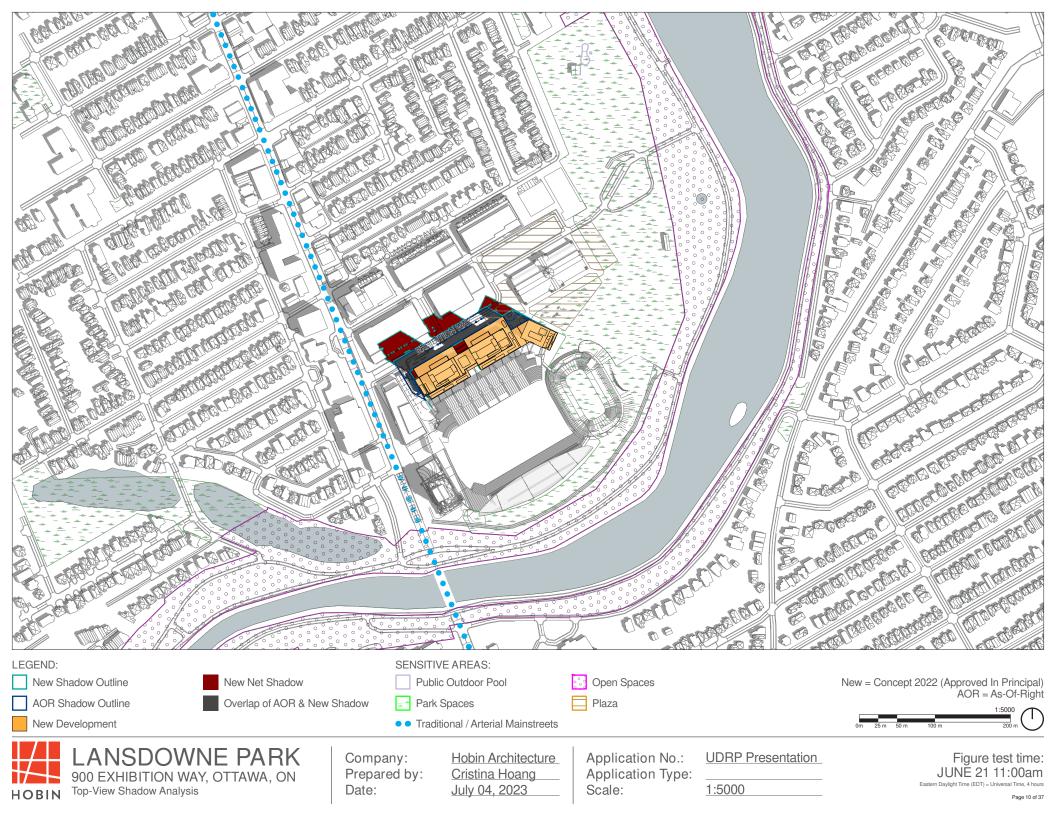
Prepared by: Date:

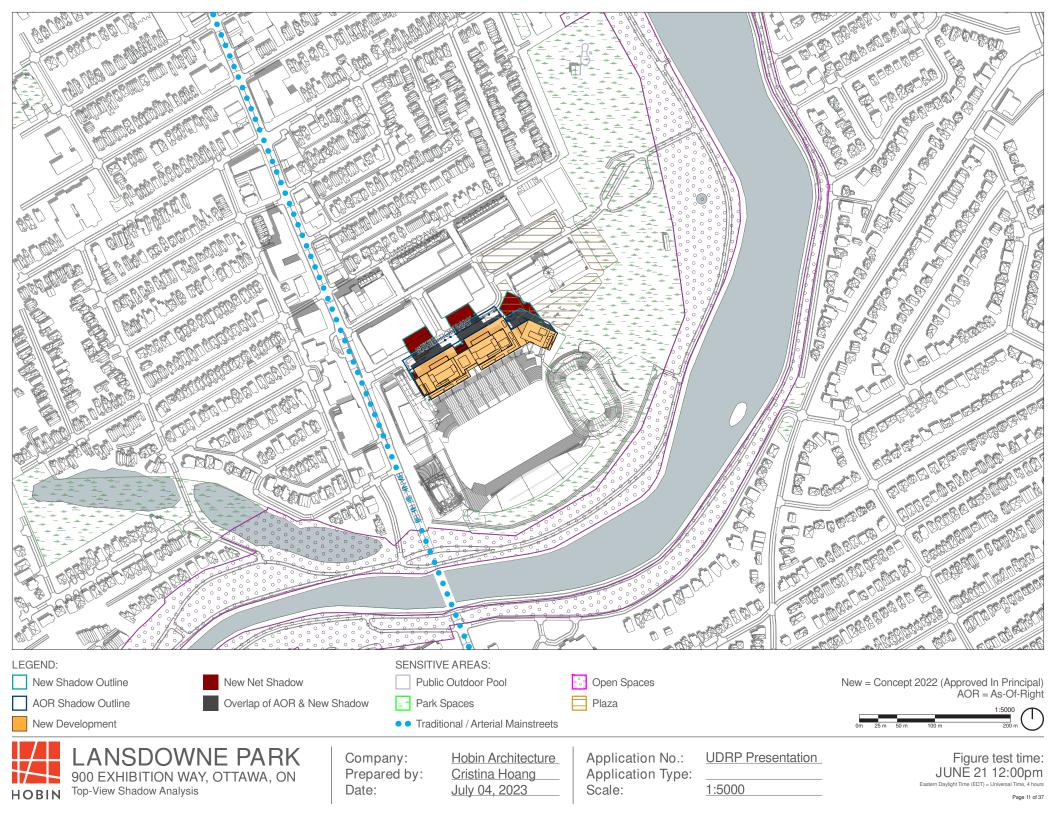
Cristina Hoang July 04, 2023

Application Type: Scale:

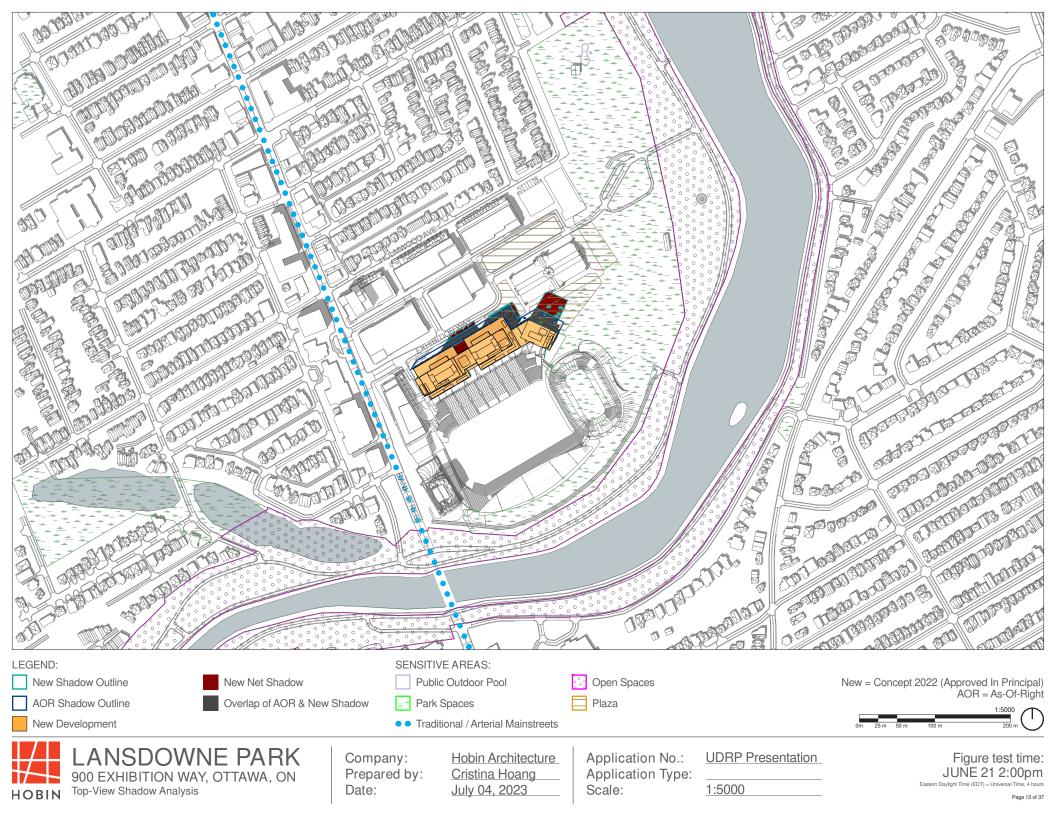
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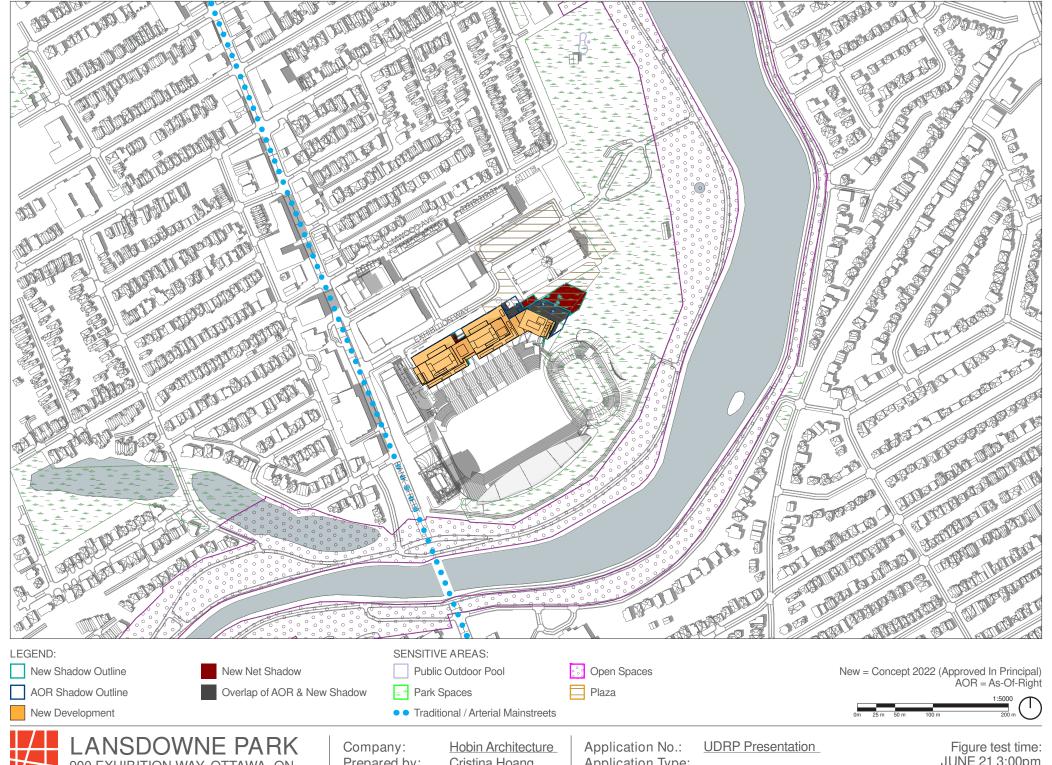












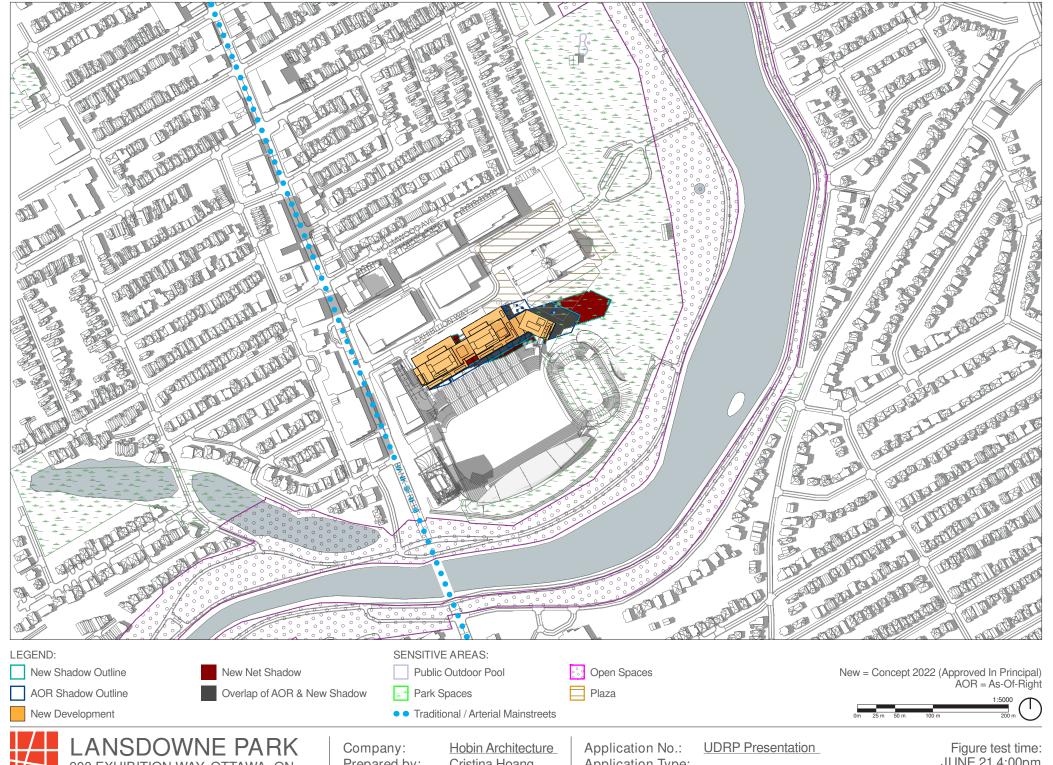
Prepared by: Date:

Cristina Hoang July 04, 2023

Application Type: Scale:

1:5000

JUNE 21 3:00pm



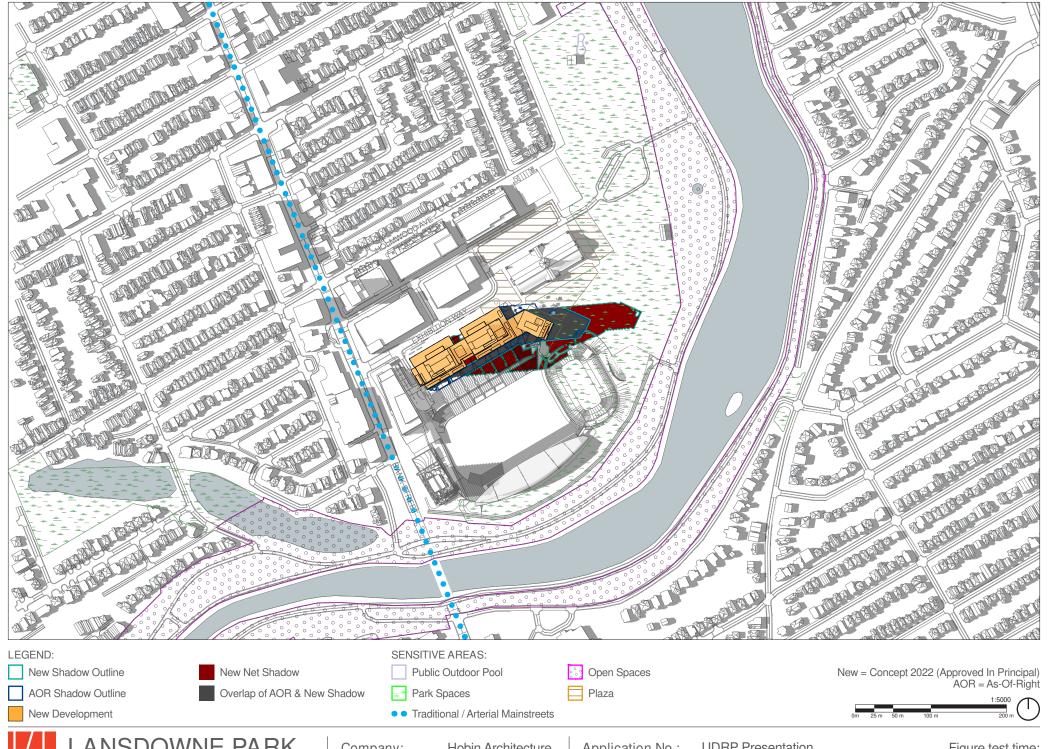
Prepared by: Date:

Cristina Hoang July 04, 2023

Application Type: Scale:

1:5000

JUNE 21 4:00pm



LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
Top-View Shadow Analysis

Company: Prepared by: Date: Hobin Architecture
Cristina Hoang
July 04, 2023

Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: JUNE 21 5:00pm

aylight Time (EDT) = Universal Time, 4 hours

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Hobin Architecture
Cristina Hoang
July 04, 2023

Application No.: Application Type: Scale:

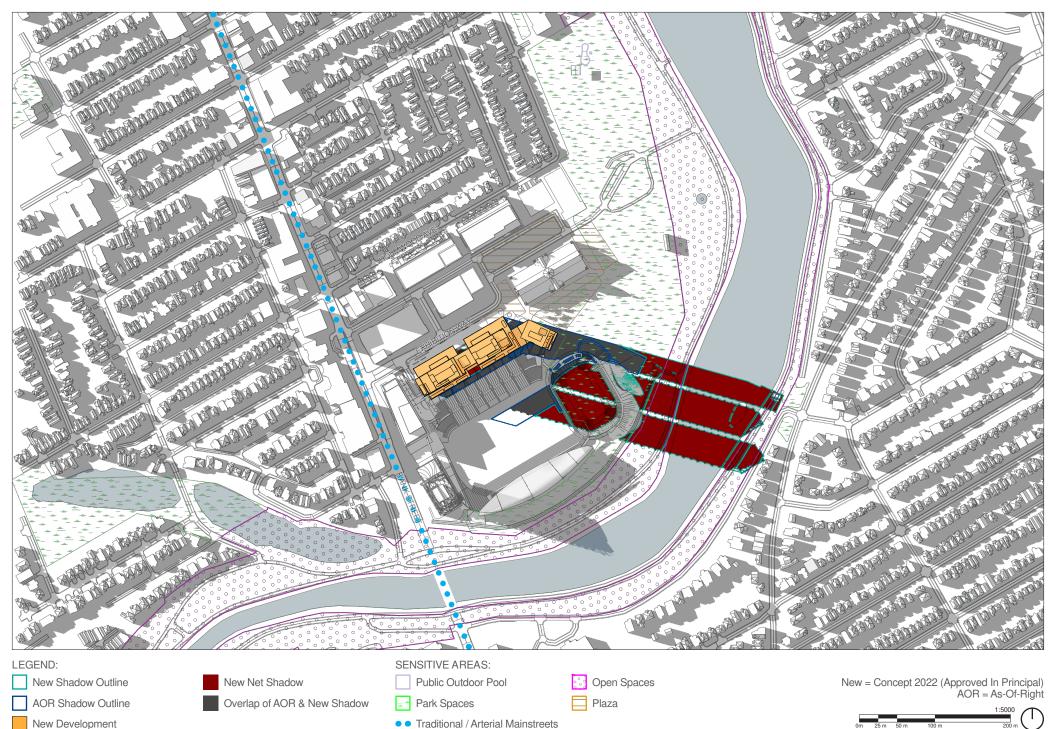
UDRP Presentation

1:5000

Figure test time: JUNE 21 6:00pm

(EDT) = Universal Time, 4 hours

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Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: JUNE 21 7:00pm



LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
Top-View Shadow Analysis

Company: Prepared by: Date: Hobin Architecture Cristina Hoang July 04, 2023 Application No.: Application Type: Scale: UDRP Presentation

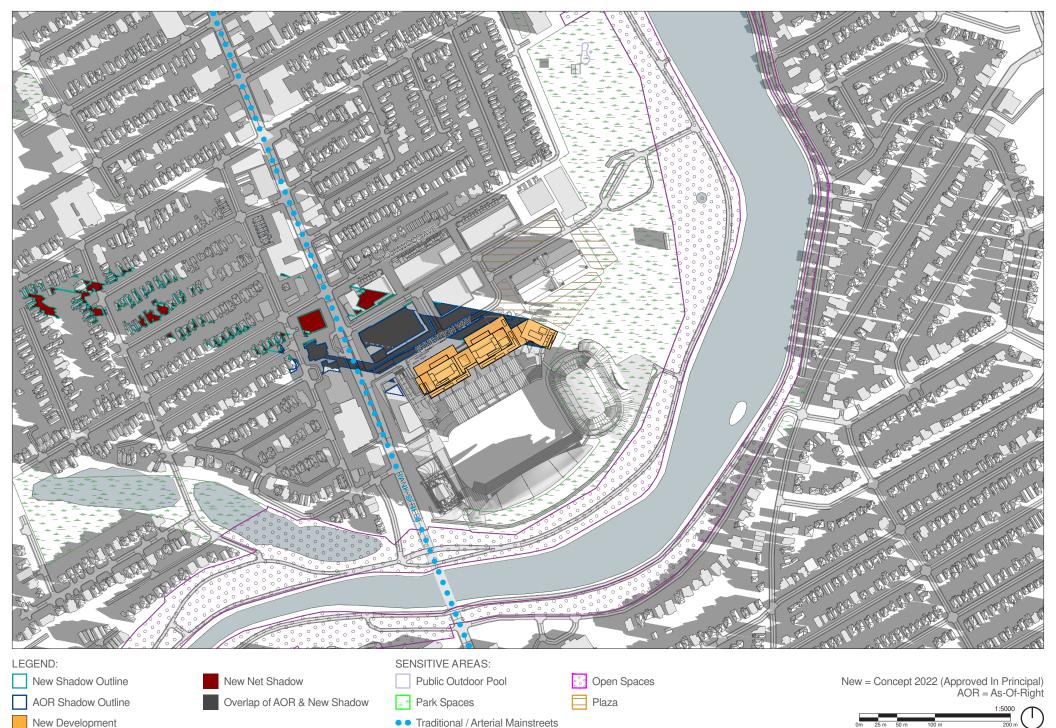
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_____ JUNE 21 8:00pm

Eastern Daylight Time (EDT) = Universal Time, 4 hours

....

Figure test time:





Hobin Architecture Cristina Hoang July 04, 2023

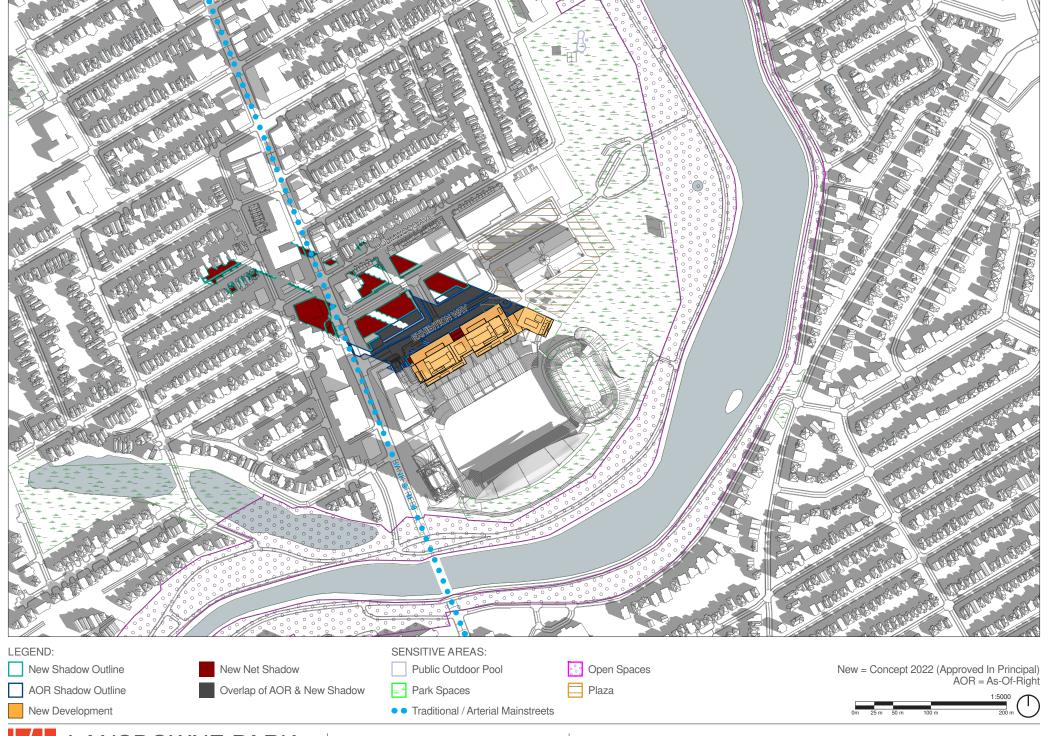
Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 8:00am

astern Daylight Time (EDT) = Universal Time, 4 hour

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LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
Top-View Shadow Analysis

Company: Prepared by: Date: Hobin Architecture
Cristina Hoang
July 04, 2023

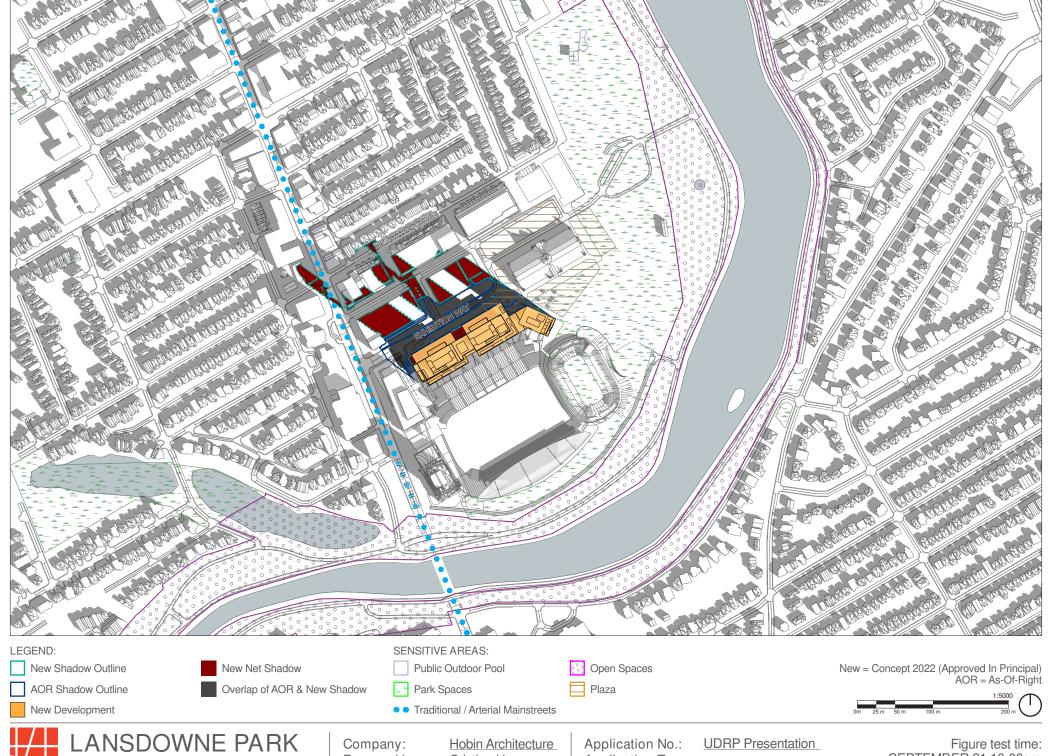
Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 9:00am

Eastern Daylight Time (EDT) = Universal Time, 4 hours

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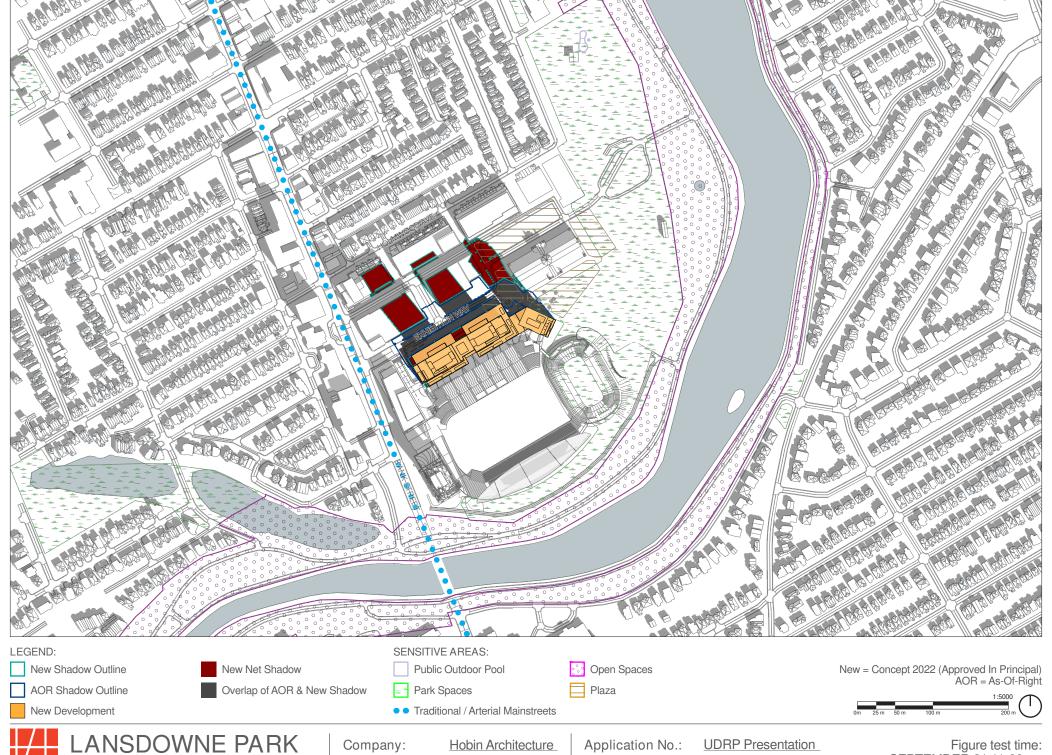
Prepared by: Date:

Cristina Hoang July 04, 2023

Application Type: Scale:

1:5000

SEPTEMBER 21 10:00am



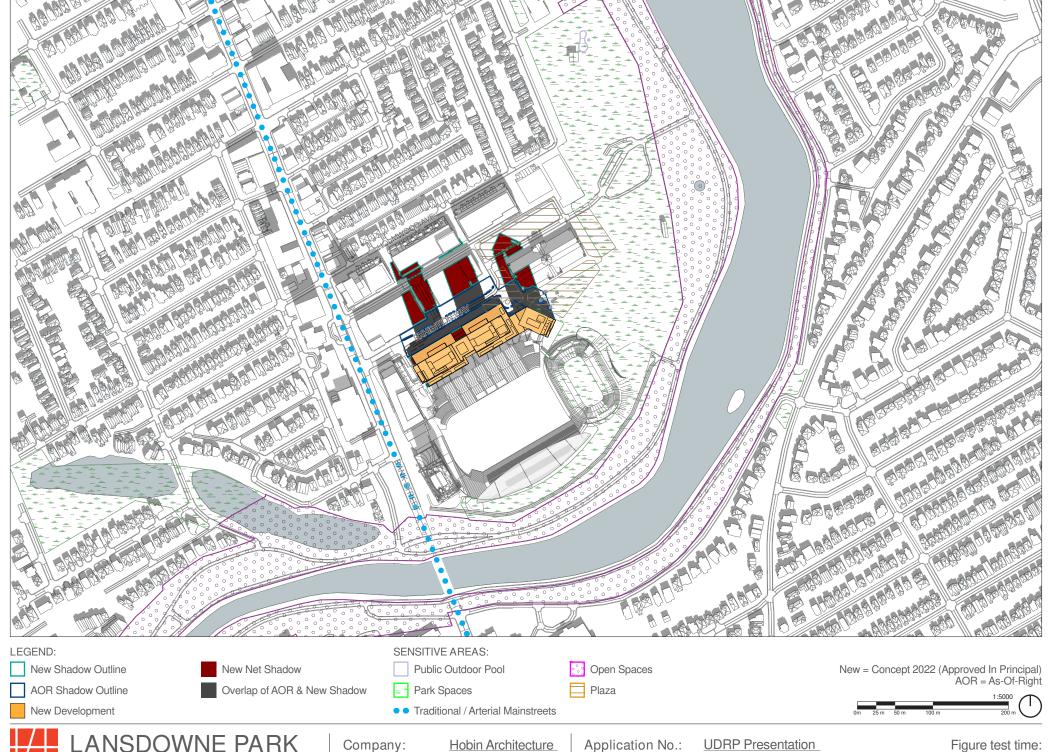
Prepared by: Date:

Cristina Hoang July 04, 2023

Application Type: Scale:

1:5000

SEPTEMBER 21 11:00am



ANSDOWNE PARK 900 EXHIBITION WAY, OTTAWA, ON Top-View Shadow Analysis

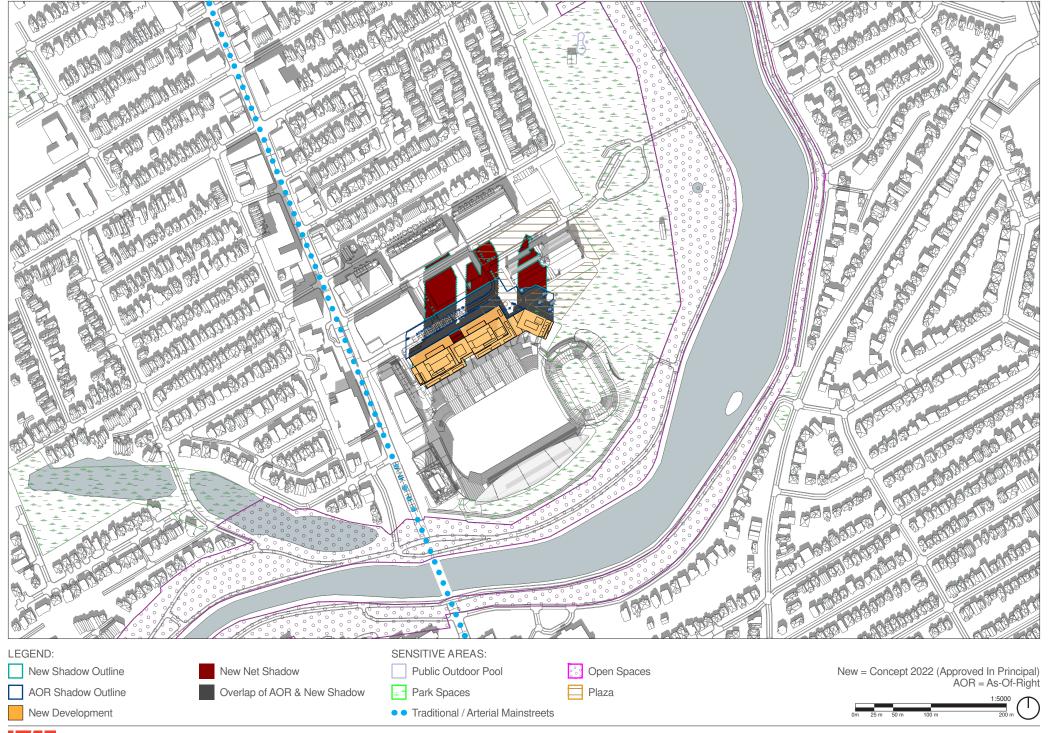
Prepared by: Date:

Cristina Hoang July 04, 2023

Application Type: Scale:

1:5000

SEPTEMBER 21 12:00pm



LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
Top-View Shadow Analysis

Company: Prepared by: Date: Hobin Architecture
Cristina Hoang
July 04, 2023

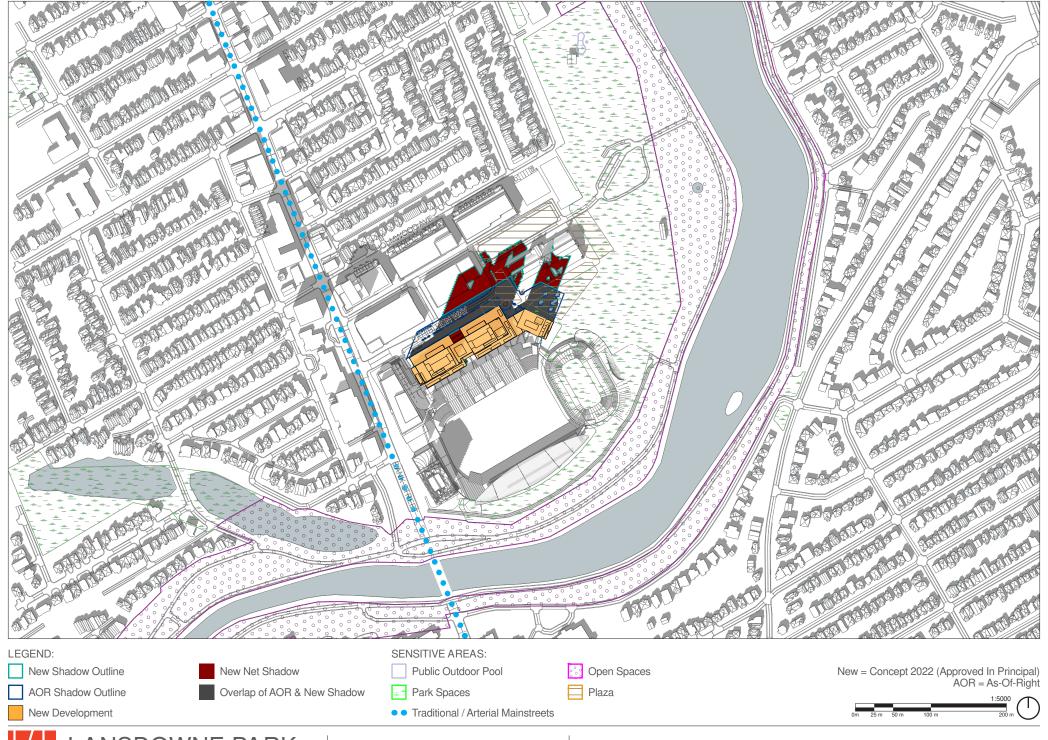
Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 1:00pm

Daylight Time (EDT) = Universal Time, 4 hours

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LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
Top-View Shadow Analysis

Company: Prepared by: Date: Hobin Architecture
Cristina Hoang
July 04, 2023

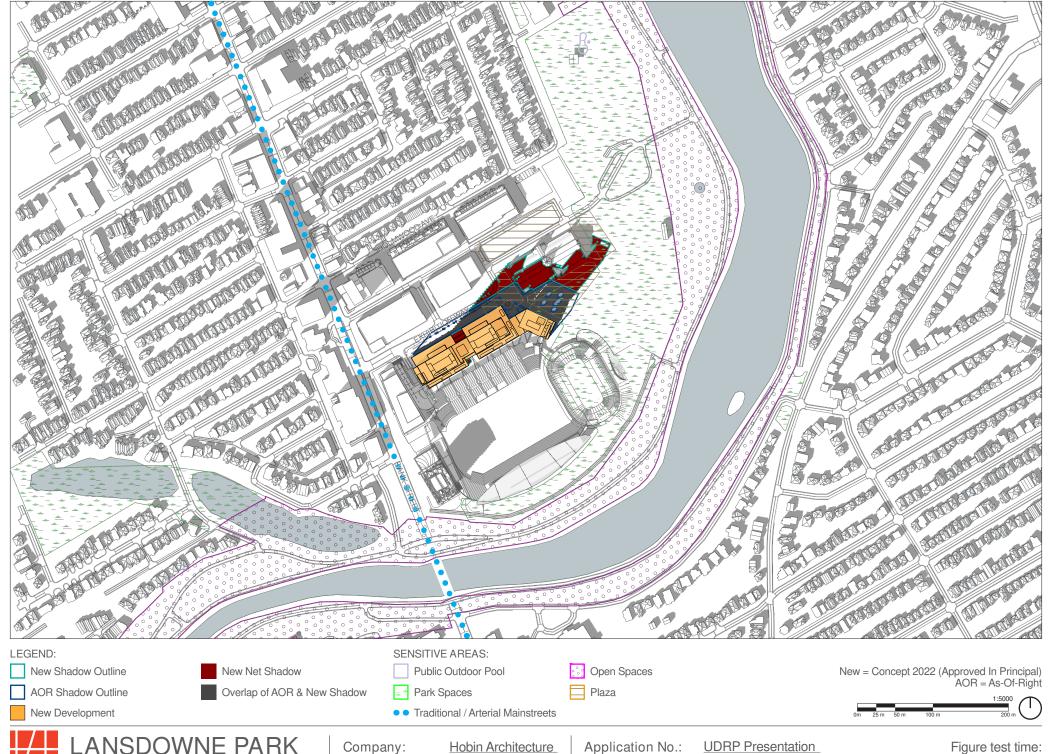
Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 2:00pm

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ANSDOWNE PARK 900 EXHIBITION WAY, OTTAWA, ON Top-View Shadow Analysis

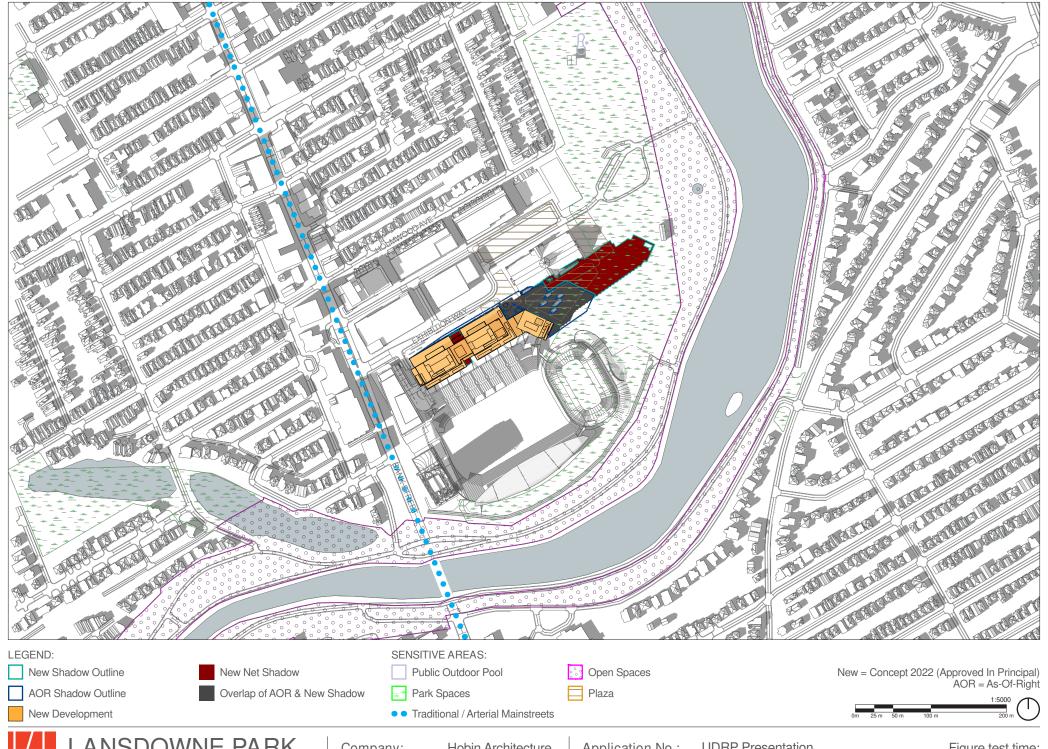
Prepared by: Date:

Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

1:5000

SEPTEMBER 21 3:00pm



ANSDOWNE PARK 900 EXHIBITION WAY, OTTAWA, ON Top-View Shadow Analysis

Company: Prepared by: Date:

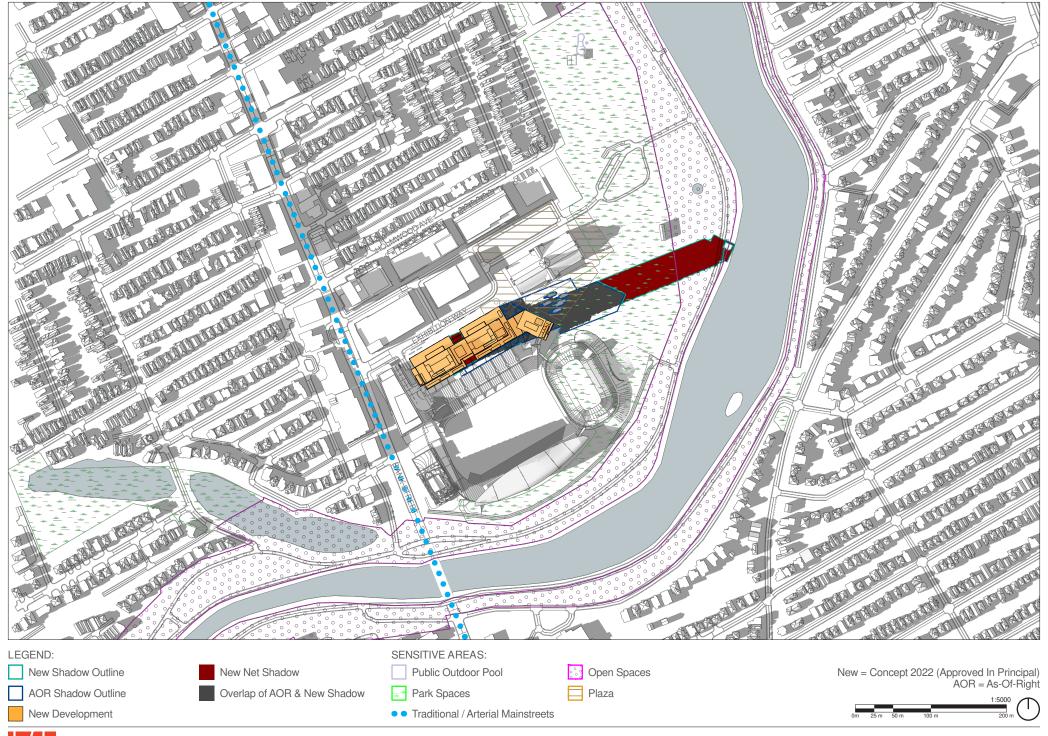
Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 4:00pm



LANSDOWNE PARK
900 EXHIBITION WAY, OTTAWA, ON
Top-View Shadow Analysis

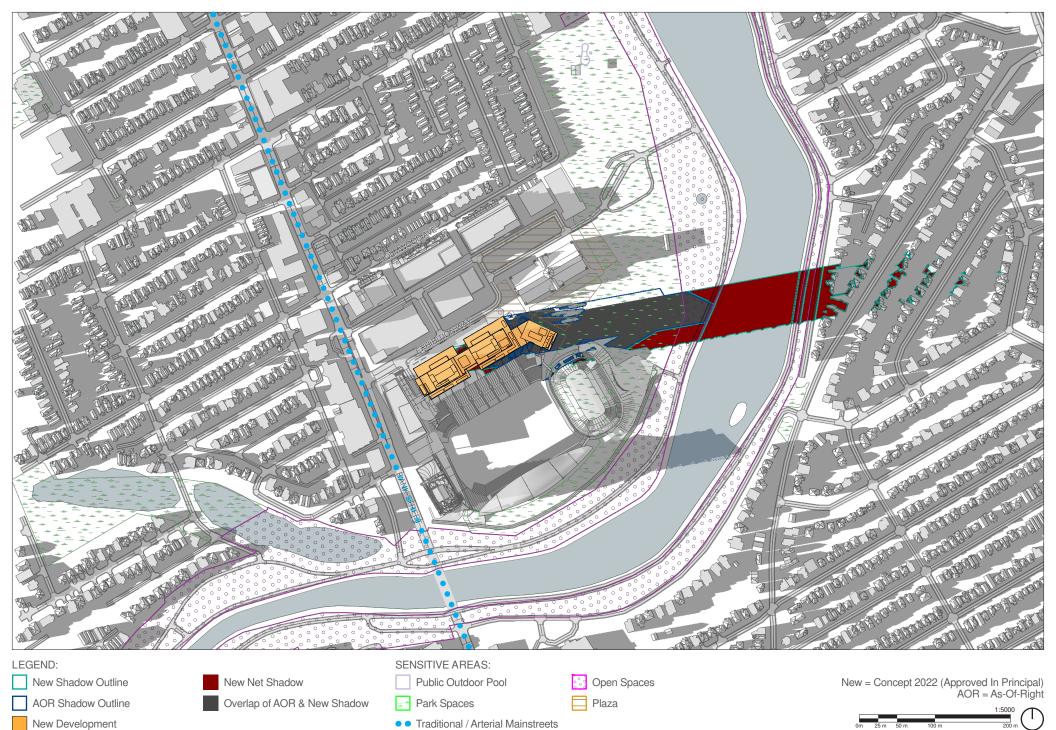
Company: Prepared by: Date: Hobin Architecture Cristina Hoang July 04, 2023 Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 5:00pm

ylight Time (EDT) = Universal Time, 4 hours

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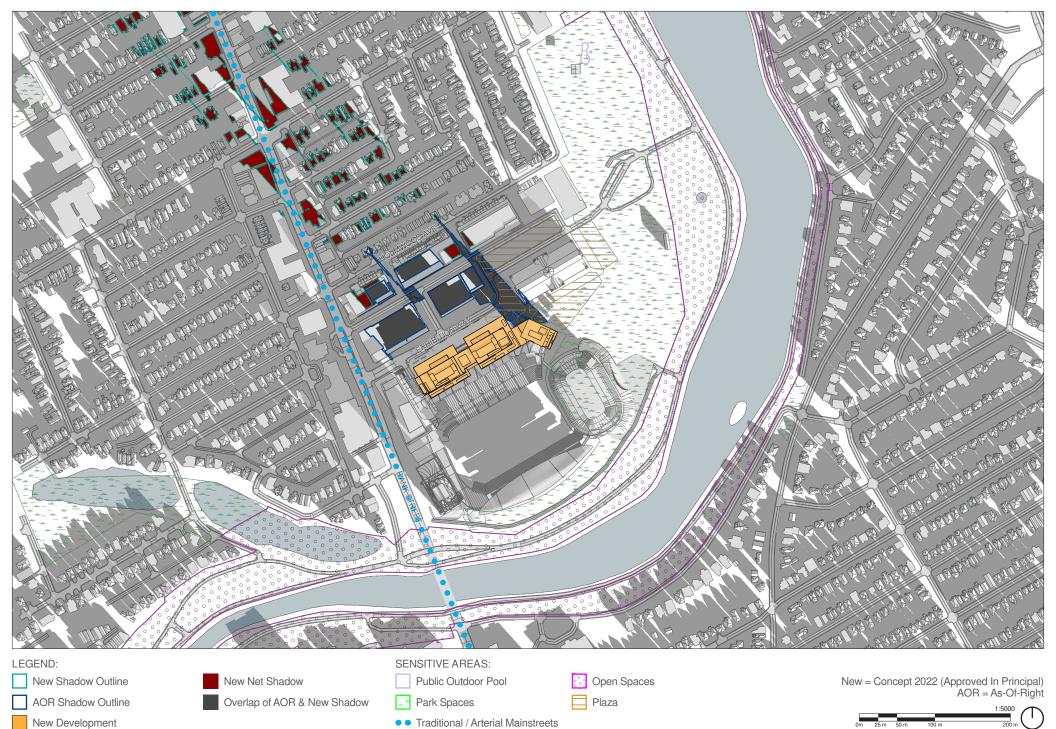
Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: SEPTEMBER 21 6:00pm





Hobin Architecture
Cristina Hoang
July 04, 2023

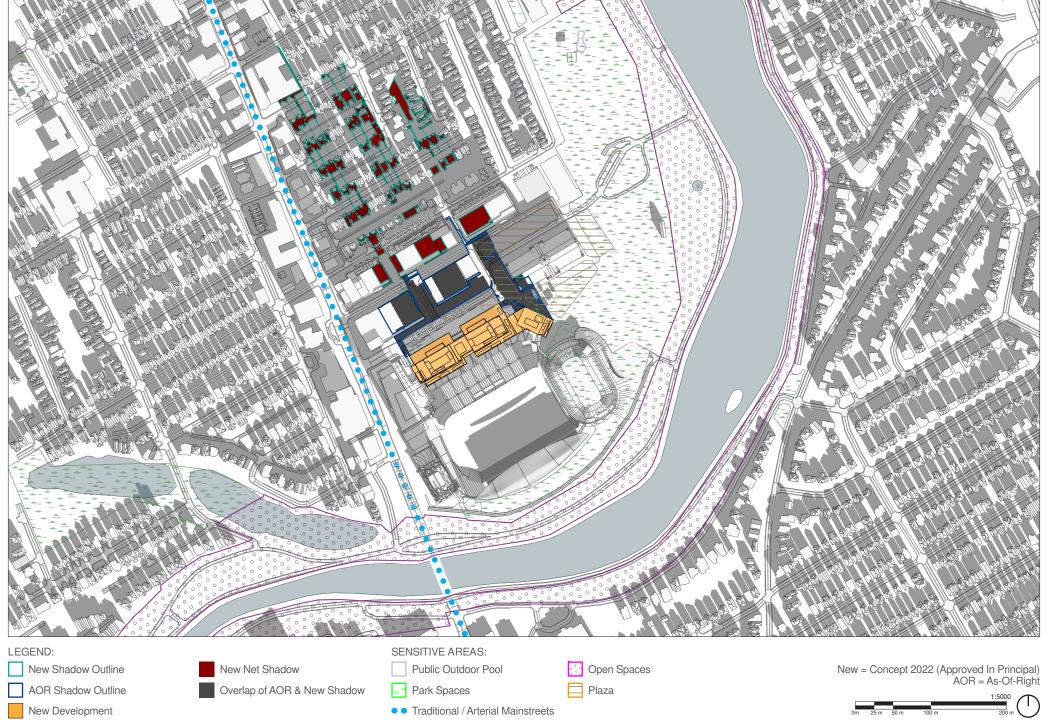
Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: DECEMBER 21 9:00am

astern Standard Time (EST) = Universal Time, 5 hours

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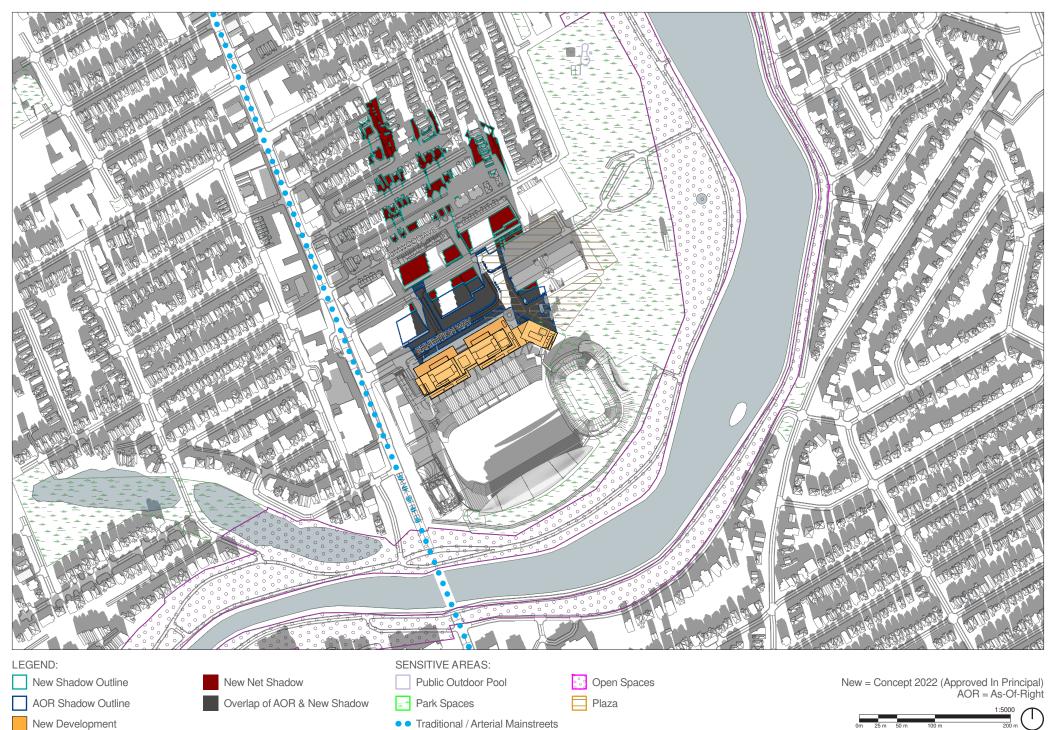
Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: DECEMBER 21 10:00am





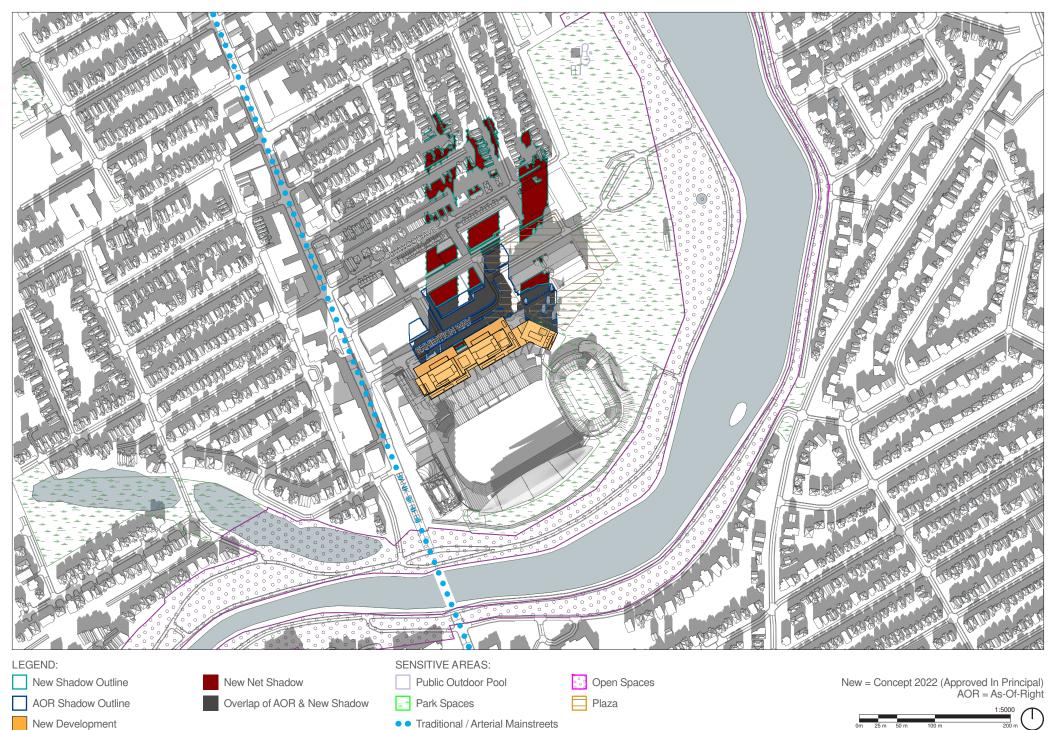
Hobin Architecture
Cristina Hoang
July 04, 2023

Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: DECEMBER 21 11:00am

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Company: Date:

Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Scale:

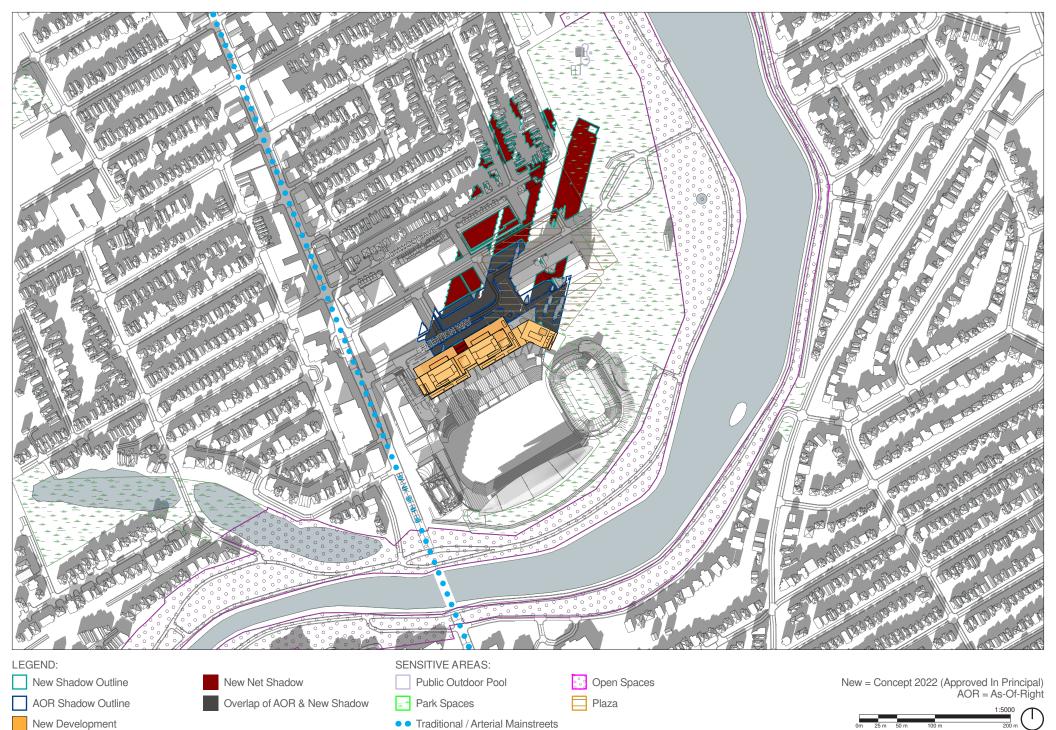
UDRP Presentation

1:5000

Figure test time: DECEMBER 21 12:00pm

Prepared by:

Application Type:





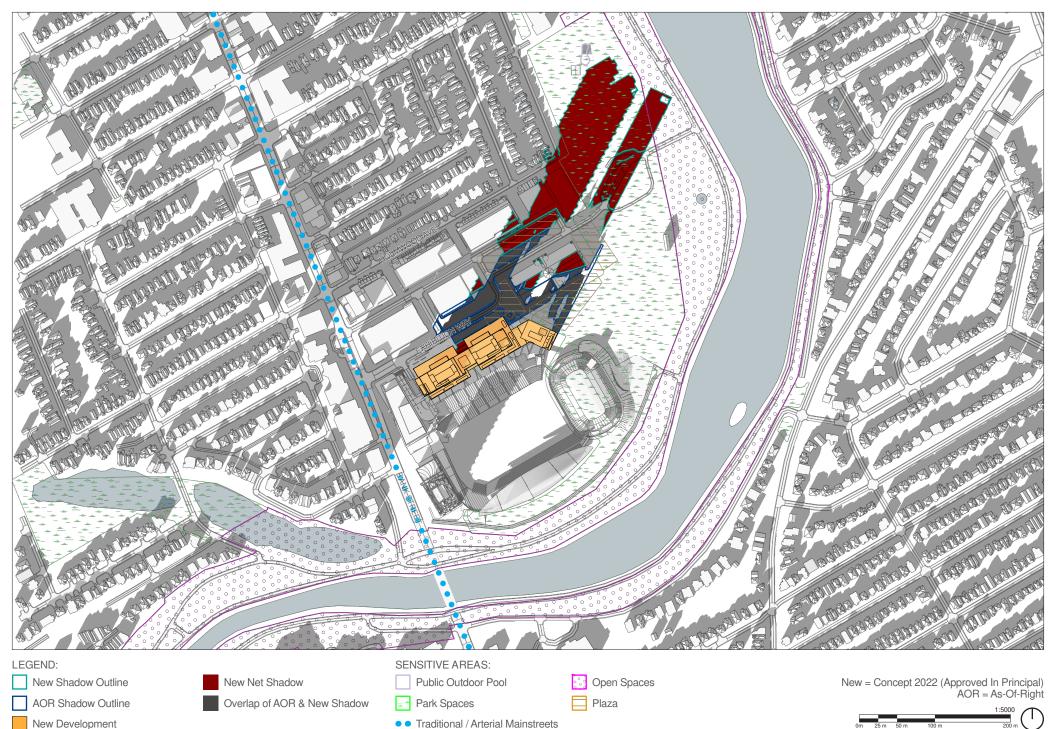
Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: DECEMBER 21 1:00pm





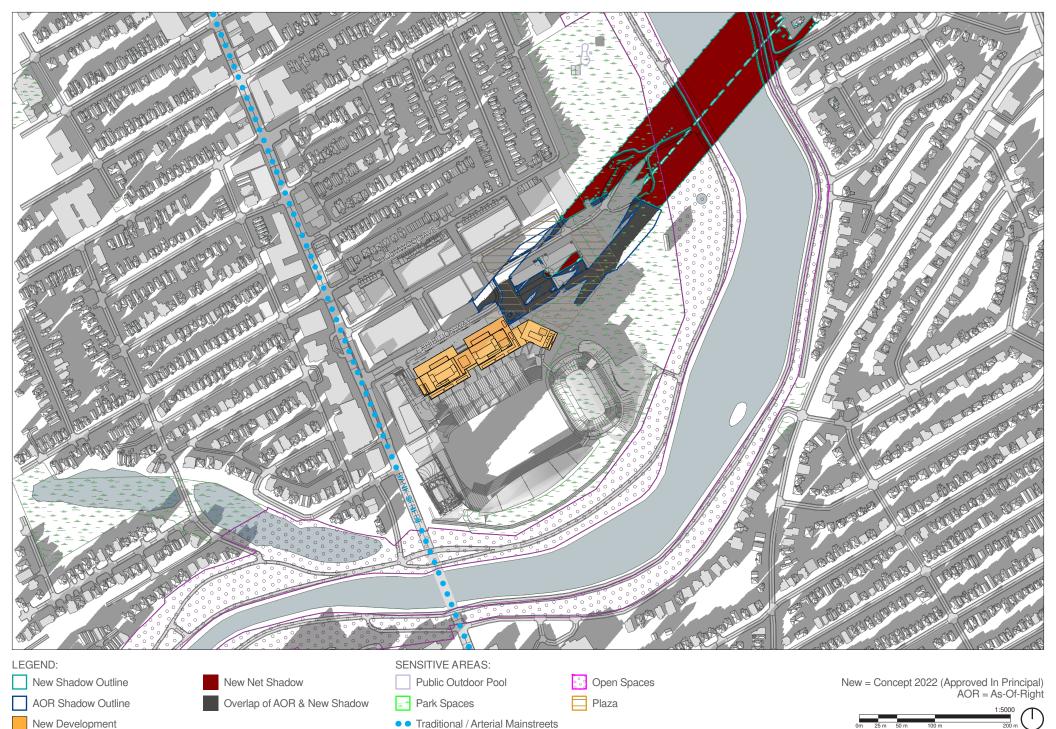
Hobin Architecture
Cristina Hoang
July 04, 2023

Application No.: Application Type: Scale: UDRP Presentation

1:5000

Figure test time: DECEMBER 21 2:00pm

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Hobin Architecture Cristina Hoang July 04, 2023

Application No.: Application Type: Scale:

UDRP Presentation

1:5000

Figure test time: DECEMBER 21 3:00pm