



1	231120	Issued for Rezoning	
No.	Date	Revision	
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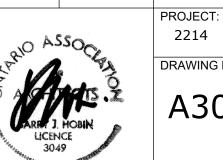


PROJECT/I	-OCATION:
165	50-1660 CARLING AVENUE

SUN/SHADOW STUDY

DRAWING TITLE:

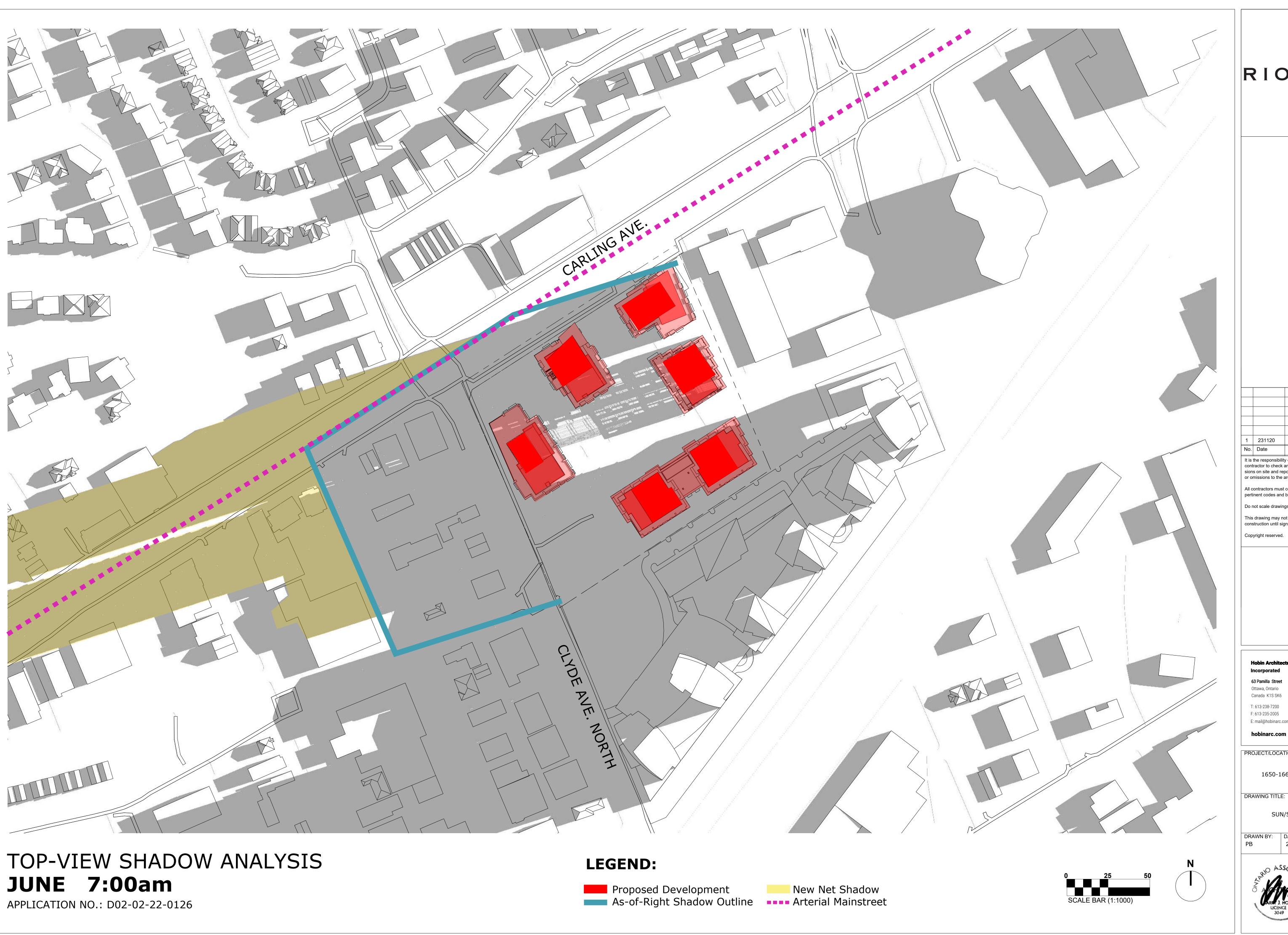
23.03.16



REVISION NO.:

DRAWING NO.:

A306



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HOBIN ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

SUN/SHADOW STUDY

SCALE: 1:1000 23.03.16



PROJECT: DRAWING NO.: A307



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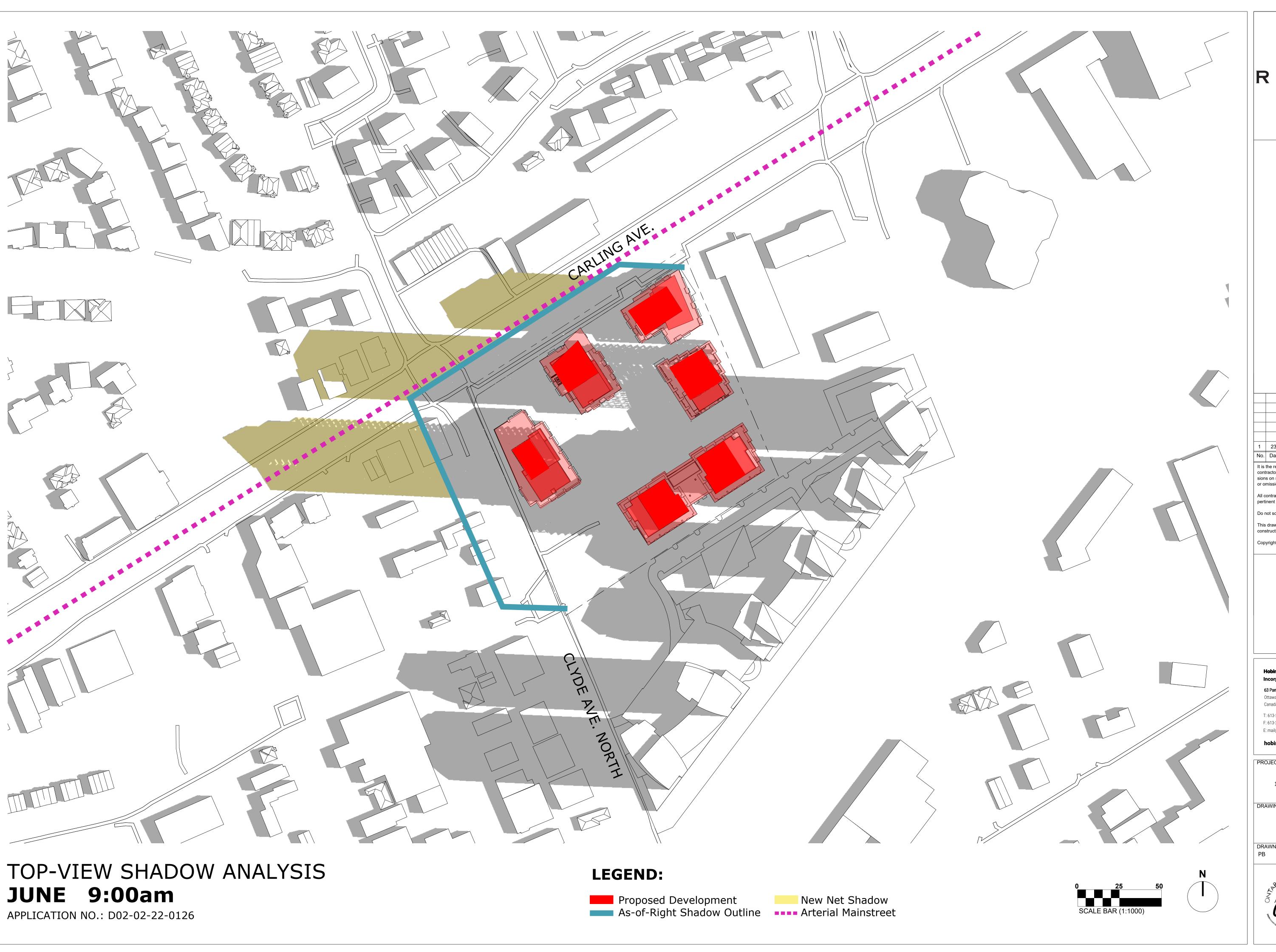
PROJECT/LOCATION:

1650-1660 CARLING AVENUE

SUN/SHADOW STUDY

SCALE: 1:1000 23.03.16

DRAWING NO.: A308



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Incorporated

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ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

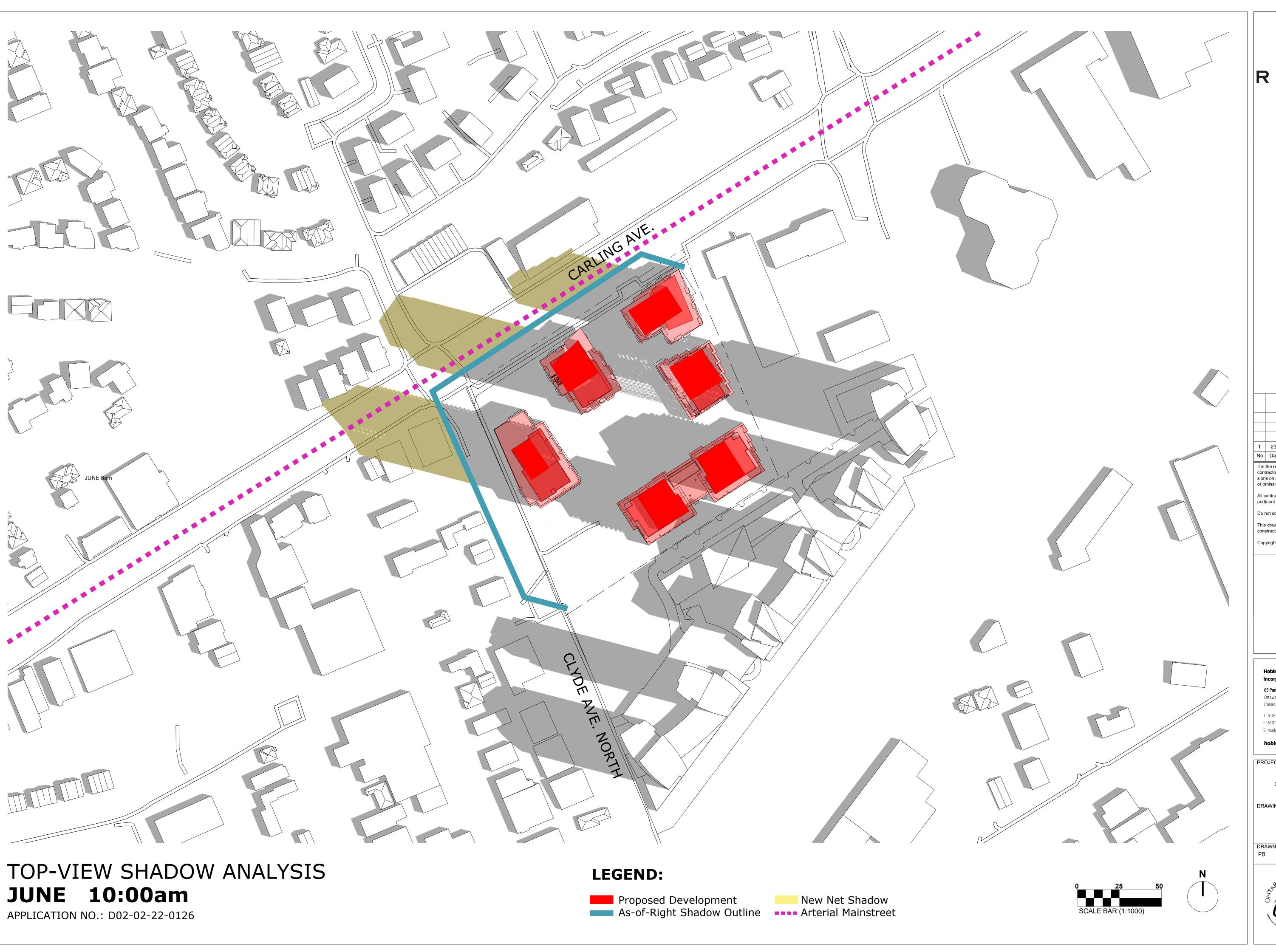
SUN/SHADOW STUDY

DRAWN BY: DA

': DATE: SCALE: 1:1000



DRAWING NO.:
A309



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	1	231120	Issued for Rezoning
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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

23.03.16

PROJECT: DRAWING NO.: A310

REVISION NO.:





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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

SUN/SHADOW STUDY

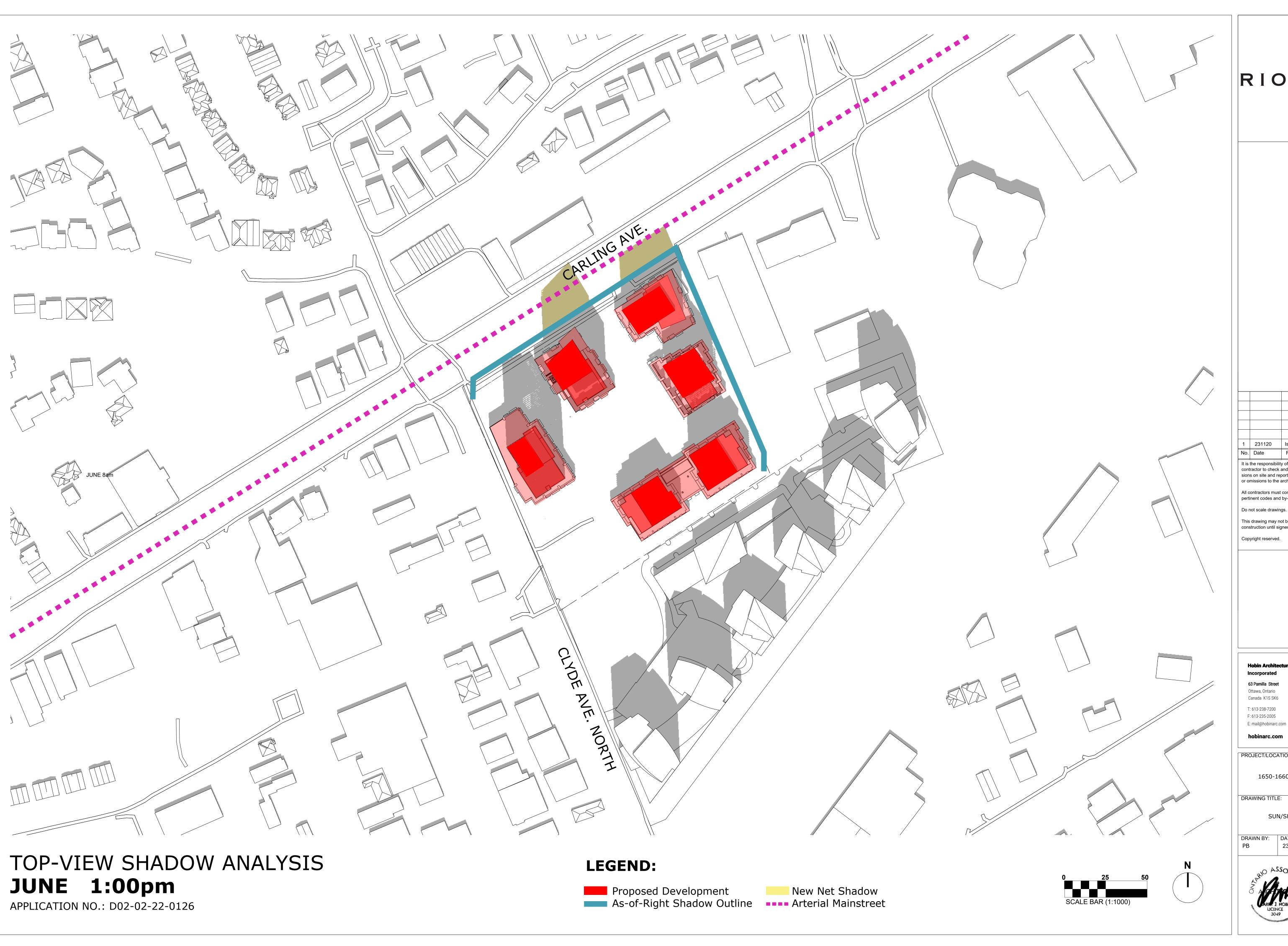
SCALE: 1:1000 DATE: 23.03.16



DRAWING NO.: A312

REVISION NO.:

PROJECT:



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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

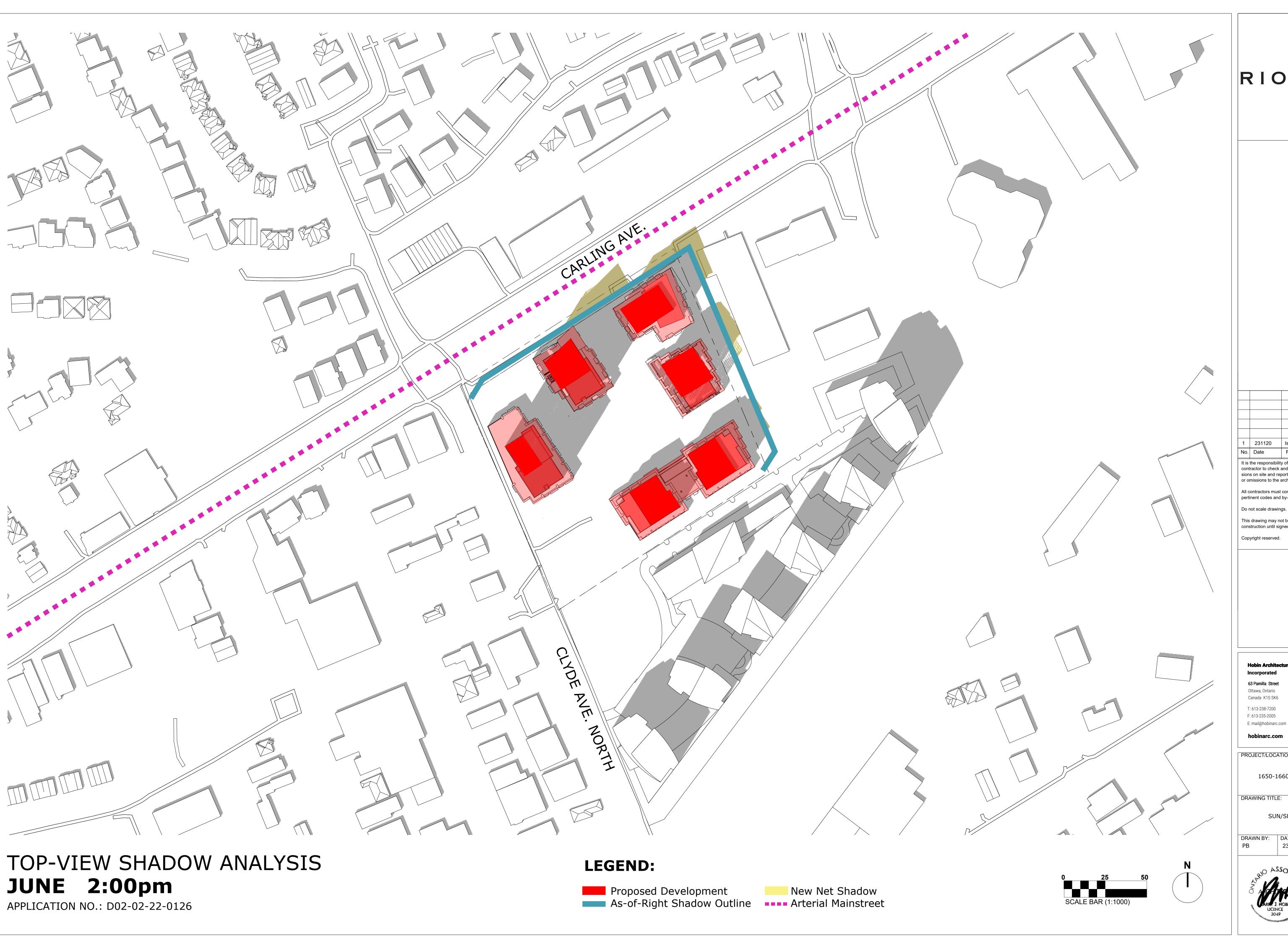
SCALE: 1:1000

DATE: 23.03.16



DRAWING NO.: A313

PROJECT:



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PROJECT/LOCATION:

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DRAWING TITLE:

SUN/SHADOW STUDY

SCALE: 1:1000 DATE: 23.03.16



DRAWING NO.: A314

REVISION NO.:

PROJECT:

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ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

DRAWN BY: DAT

Y: DATE: SCALE: 23.03.16 1:1000



A315

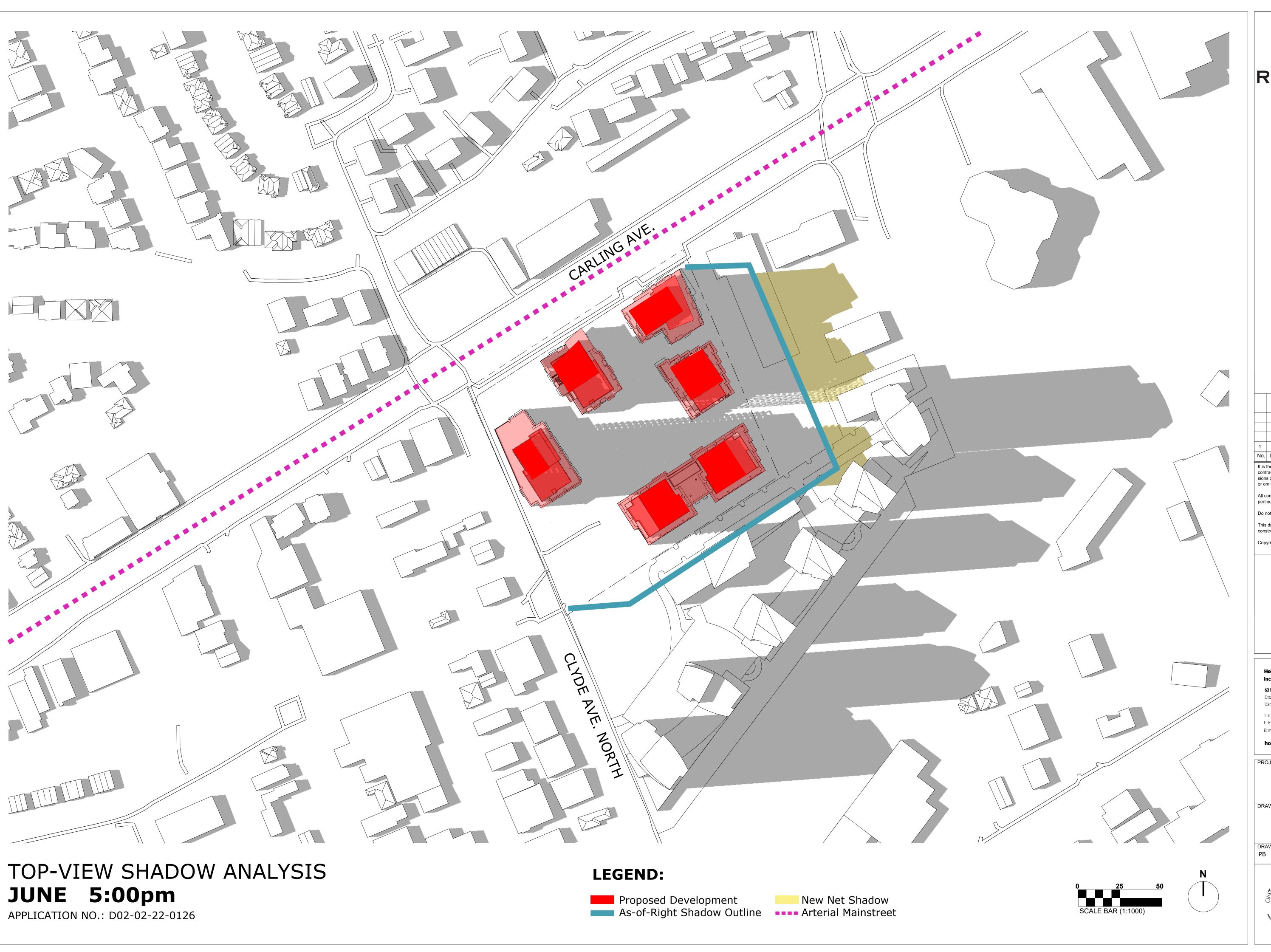
DRAWING NO.:

REVISION NO.:

PROJECT:



A316



1	231120	Issued for Rezoning
No.	Date	Revision
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PROJECT/LOCATION:

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DRAWING TITLE:

SUN/SHADOW STUDY

23.03.16



PROJECT: DRAWING NO.: A317

SCALE: 1:1000



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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

SUN/SHADOW STUDY

23.03.16

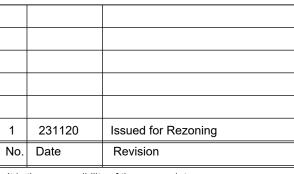
SCALE: 1:1000 PROJECT:



DRAWING NO.: A318

FULL SHADOW COVERAGE, TIME NOT APPLICABLE





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F: 613-235-2005 HOBIN E: mail@hobinarc.com ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

23.03.16

SCALE: 1:1000 PROJECT:

DRAWING NO.: A319 REVISION NO.:

TOP-VIEW SHADOW ANALYSIS 7:00am MAR/SEPT

Proposed Development

As-of-Right Shadow Outline

New Net Shadow

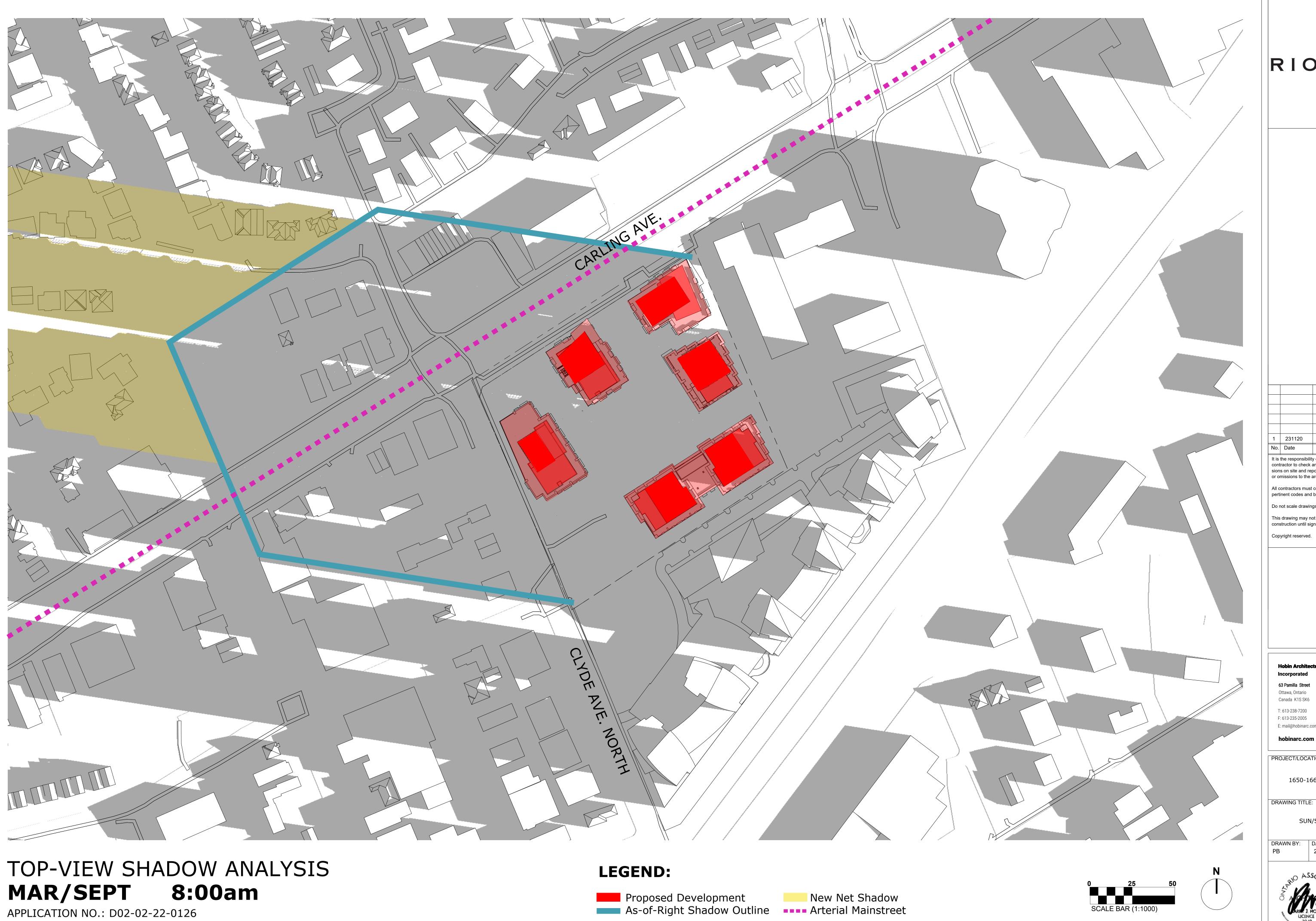
Arterial Mainstreet

LEGEND:





APPLICATION NO.: D02-02-22-0126



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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

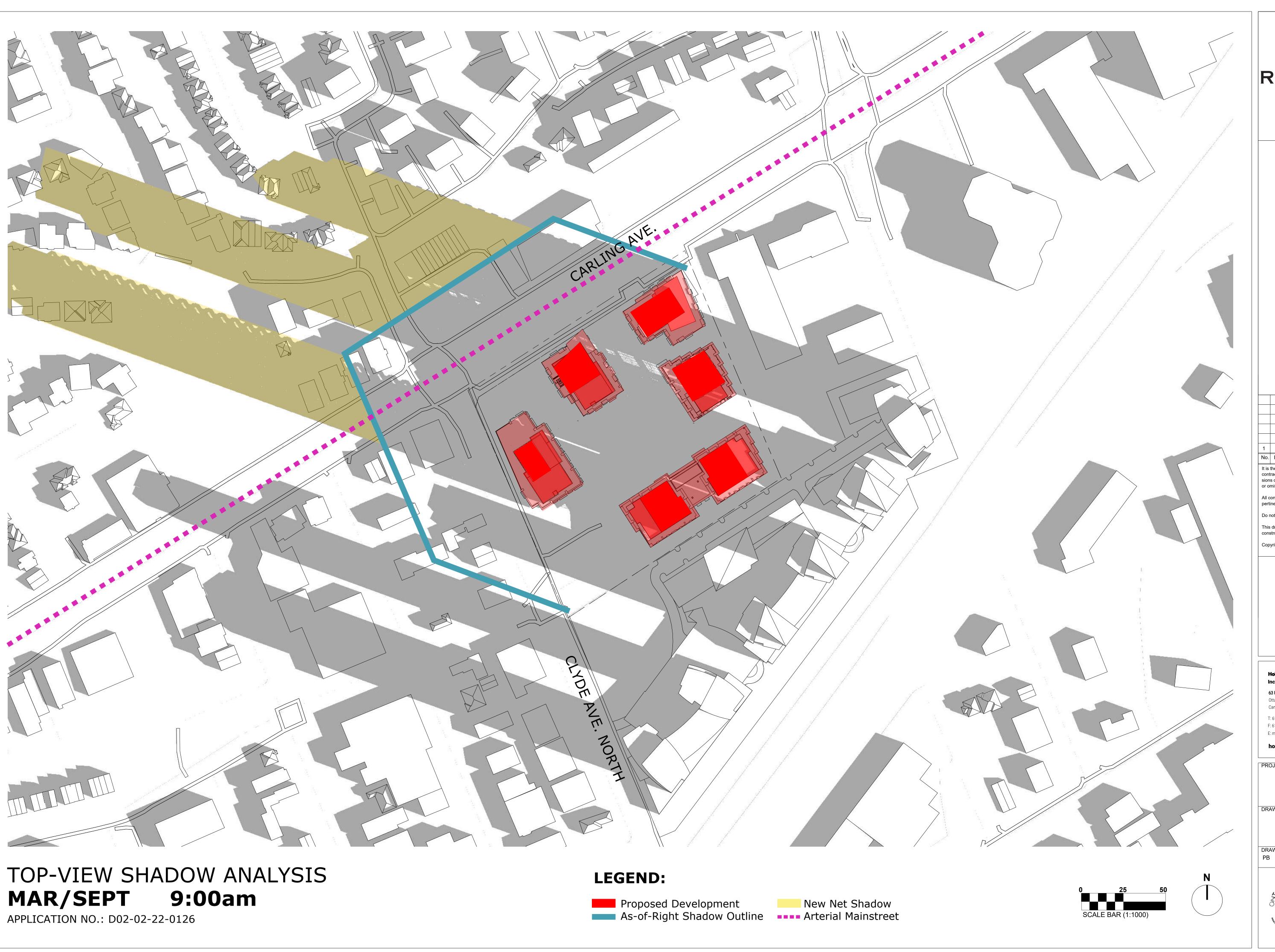
SUN/SHADOW STUDY

23.03.16



DRAWING NO.: A320

REVISION NO.:



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PROJECT/LOCATION:

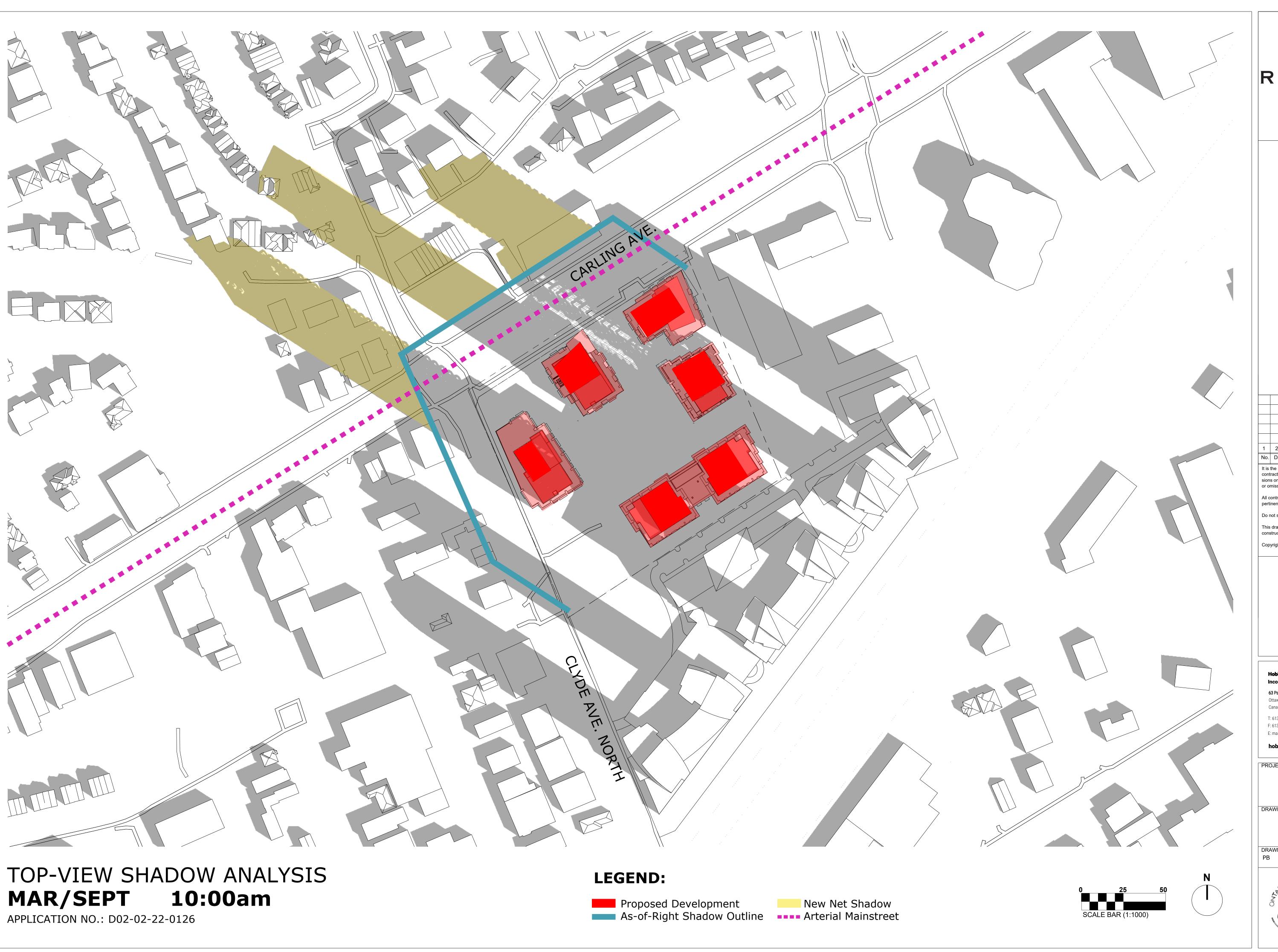
1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

SCALE: 1:1000 23.03.16

DRAWING NO.: A321



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DRAWING TITLE:

SUN/SHADOW STUDY

DATE: 23.03.16

DRAWING NO.: A322

REVISION NO.:



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PROJECT/LOCATION:

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DRAWING TITLE:

SUN/SHADOW STUDY

DATE: 23.03.16

DRAWING NO.: A323

REVISION NO.:



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DATE: 23.03.16

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SCALE: 1:1000

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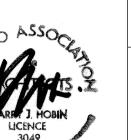
PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

SCALE: 1:1000 DATE: 23.03.16



DRAWING NO.: A325



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PROJECT/LOCATION:

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DRAWING TITLE:

SUN/SHADOW STUDY

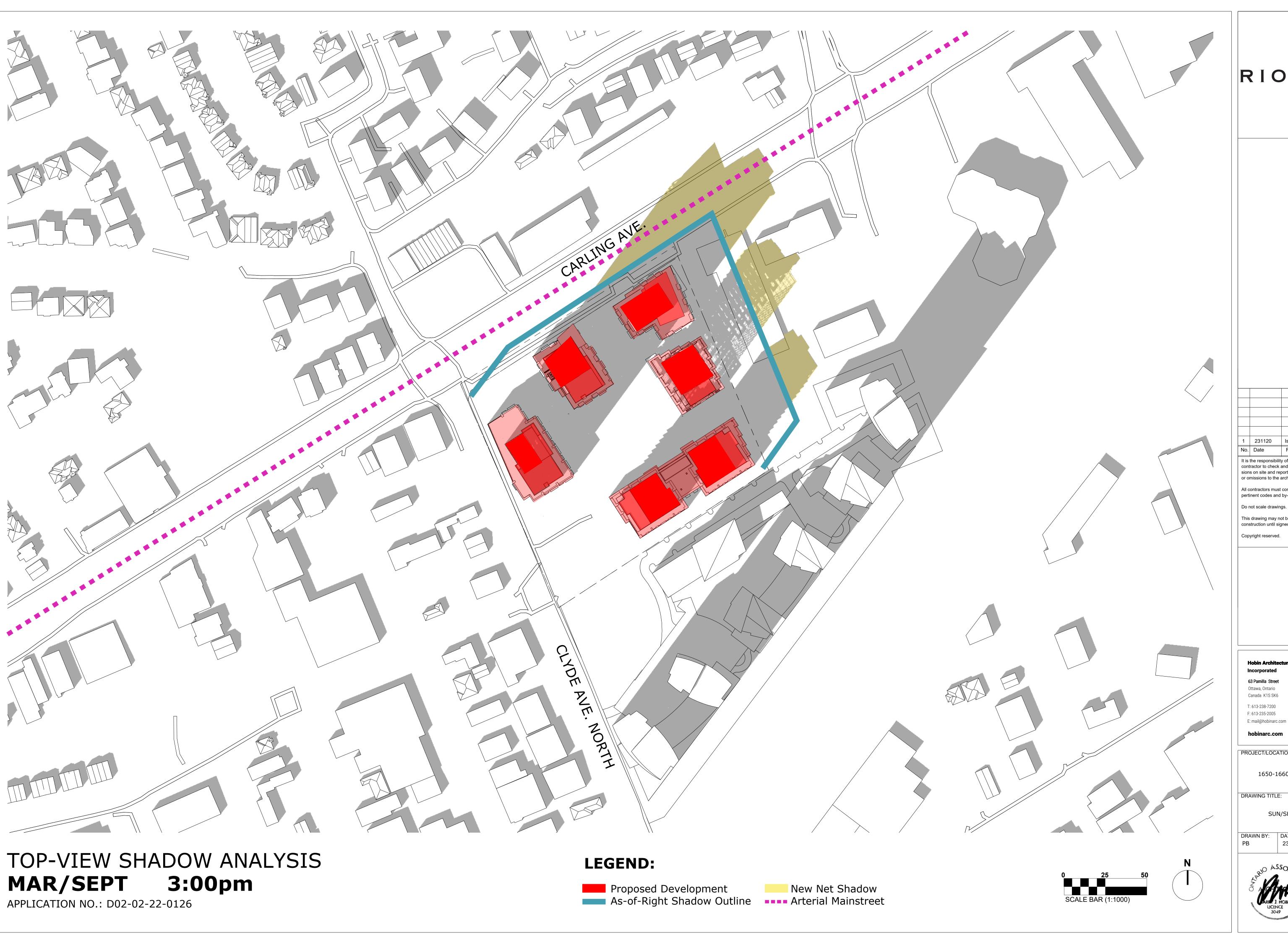
DATE: 23.03.16



DRAWING NO.:

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A326



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PROJECT/LOCATION:

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DRAWING TITLE:

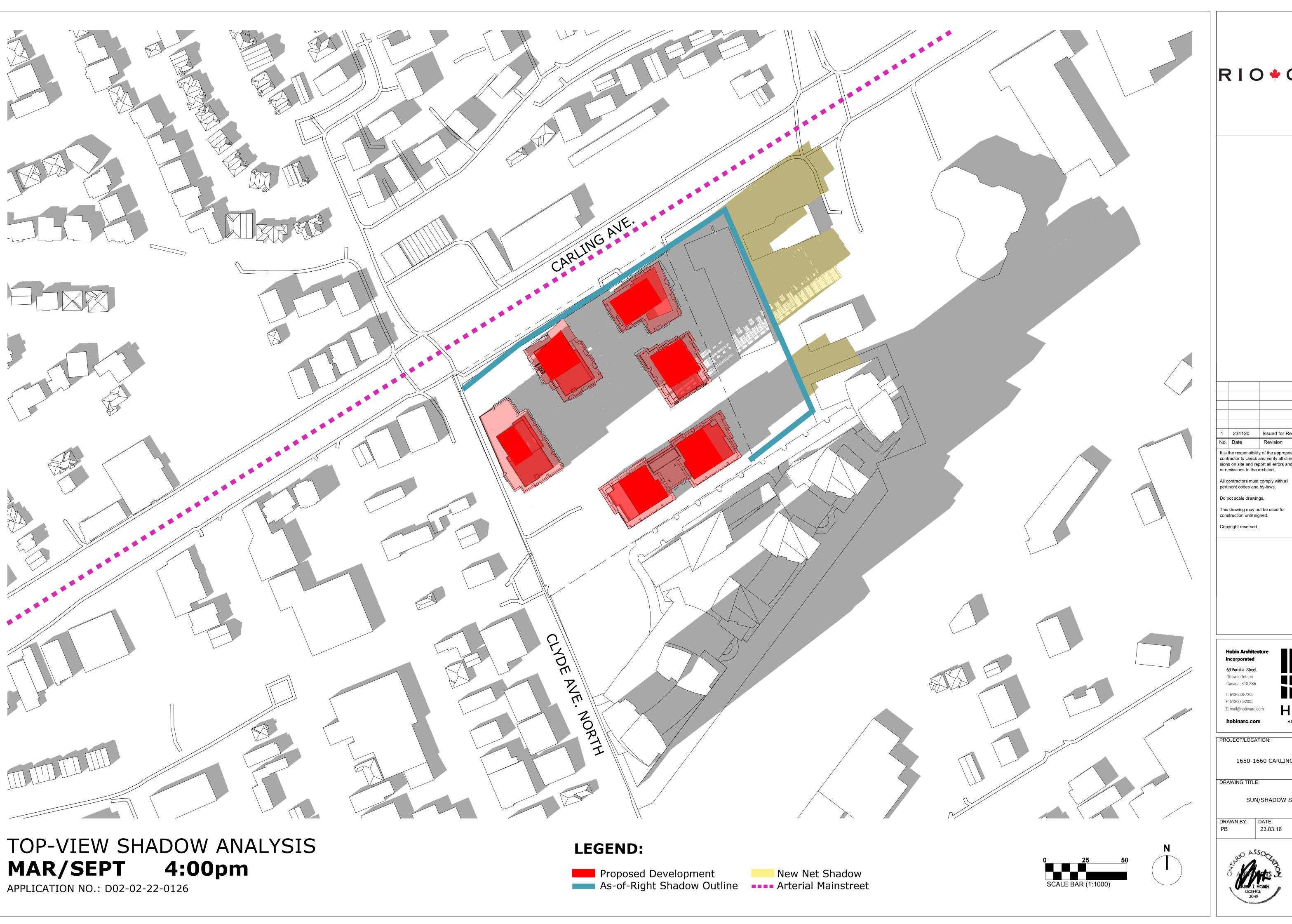
SUN/SHADOW STUDY

DATE: 23.03.16



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HOBIN ARCHITECTURE

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DRAWING TITLE:

SUN/SHADOW STUDY

DATE: 23.03.16



DRAWING NO.: A328

SCALE: 1:1000



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DRAWING TITLE:

SUN/SHADOW STUDY

23.03.16

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DRAWING NO.: A329



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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

HOBIN ARCHITECTURE

DRAWING TITLE:

SUN/SHADOW STUDY

23.03.16



DRAWING NO.: A330

REVISION NO.:

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ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

SCALE: 1:1000 23.03.16

PROJECT: DRAWING NO.:

A331 REVISION NO.:

TOP-VIEW SHADOW ANALYSIS **DEC** 7:00am

APPLICATION NO.: D02-02-22-0126











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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

DATE: 23.03.16

SCALE: 1:1000

DRAWING NO.:

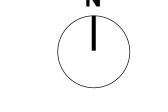
A332 REVISION NO.:

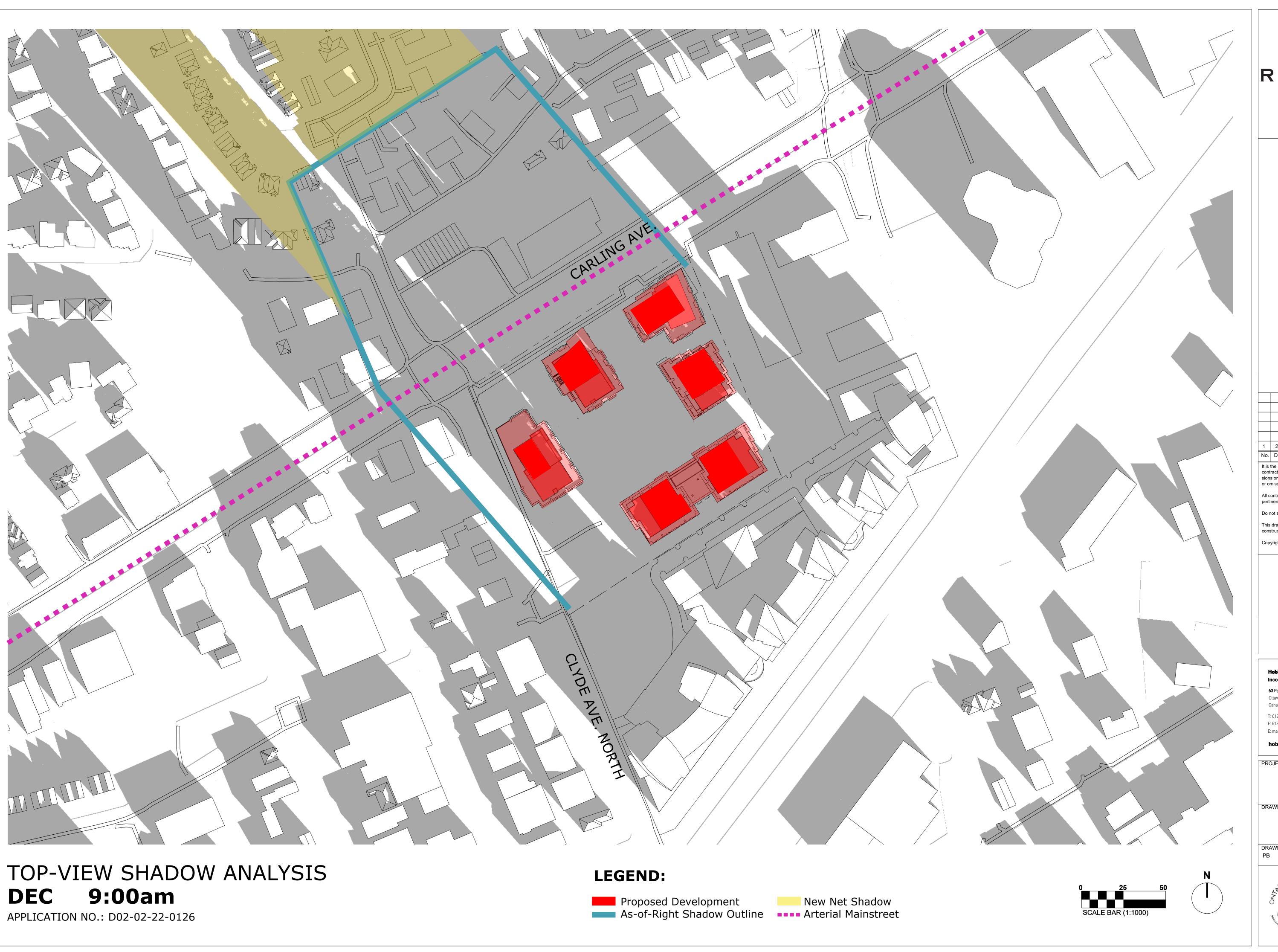
DEC 8:00am APPLICATION NO.: D02-02-22-0126











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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

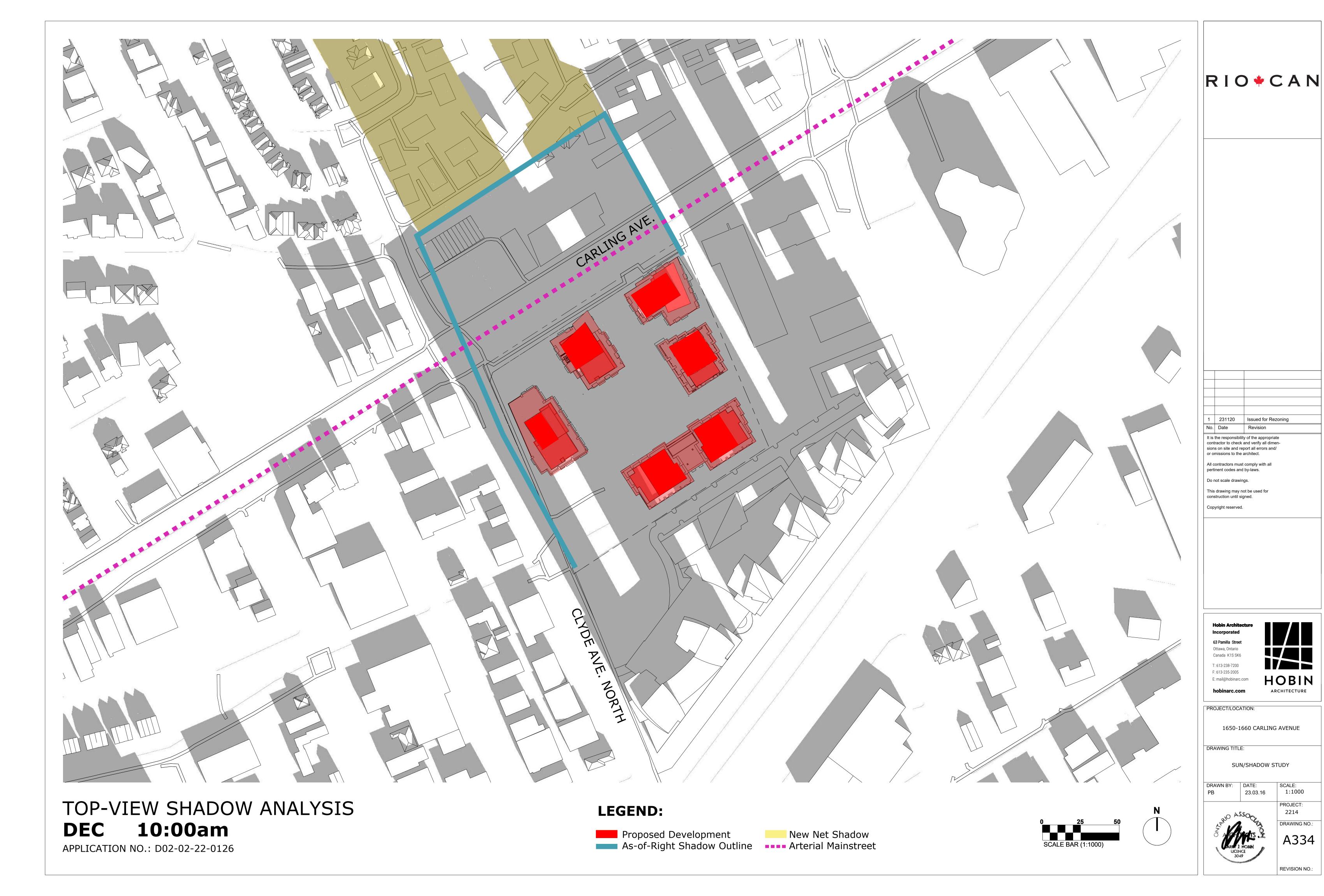
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DATE: 23.03.16

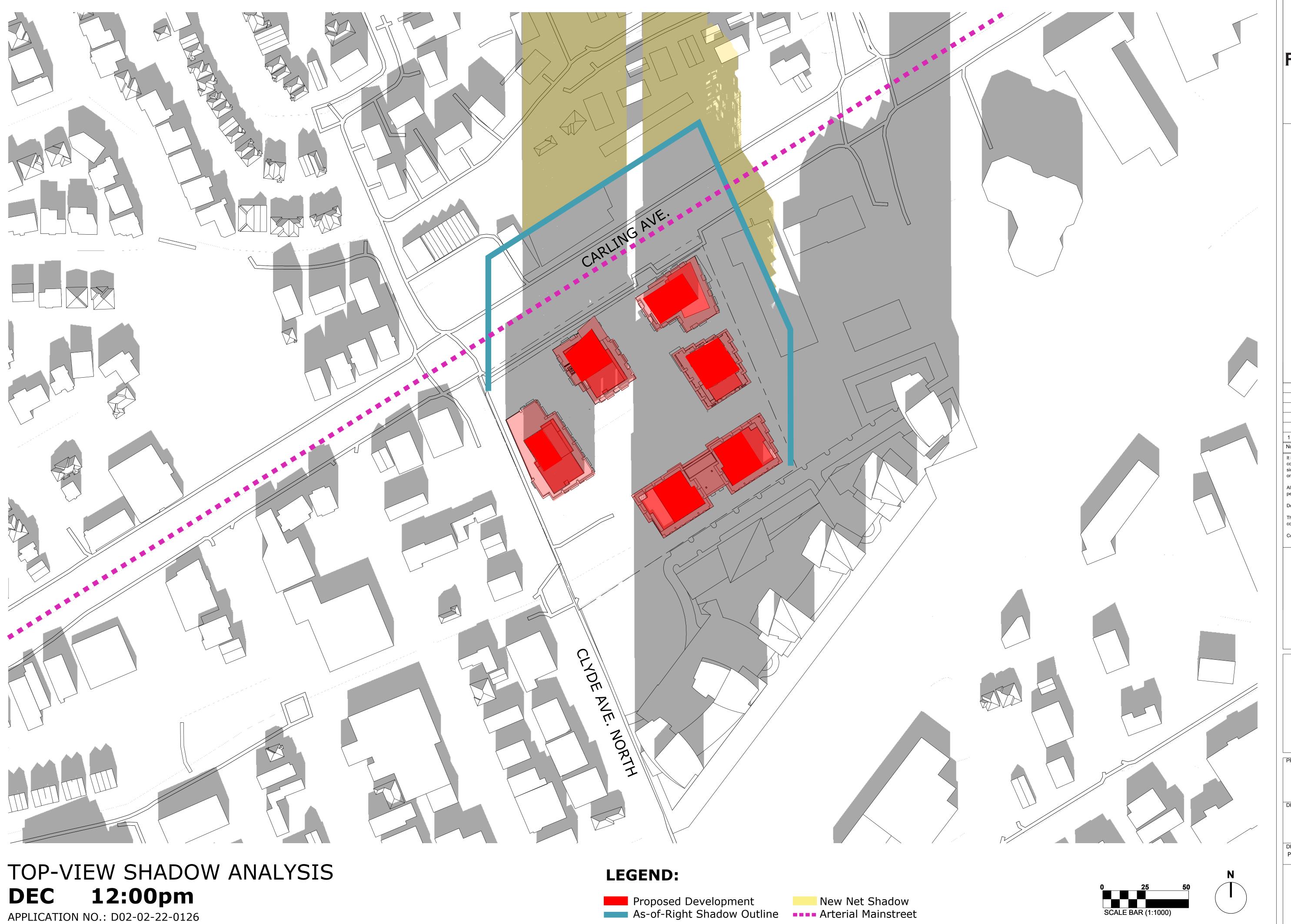
DRAWING NO.: A333

SCALE: 1:1000

PROJECT: 2214







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HOBIN ARCHITECTURE hobinarc.com

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

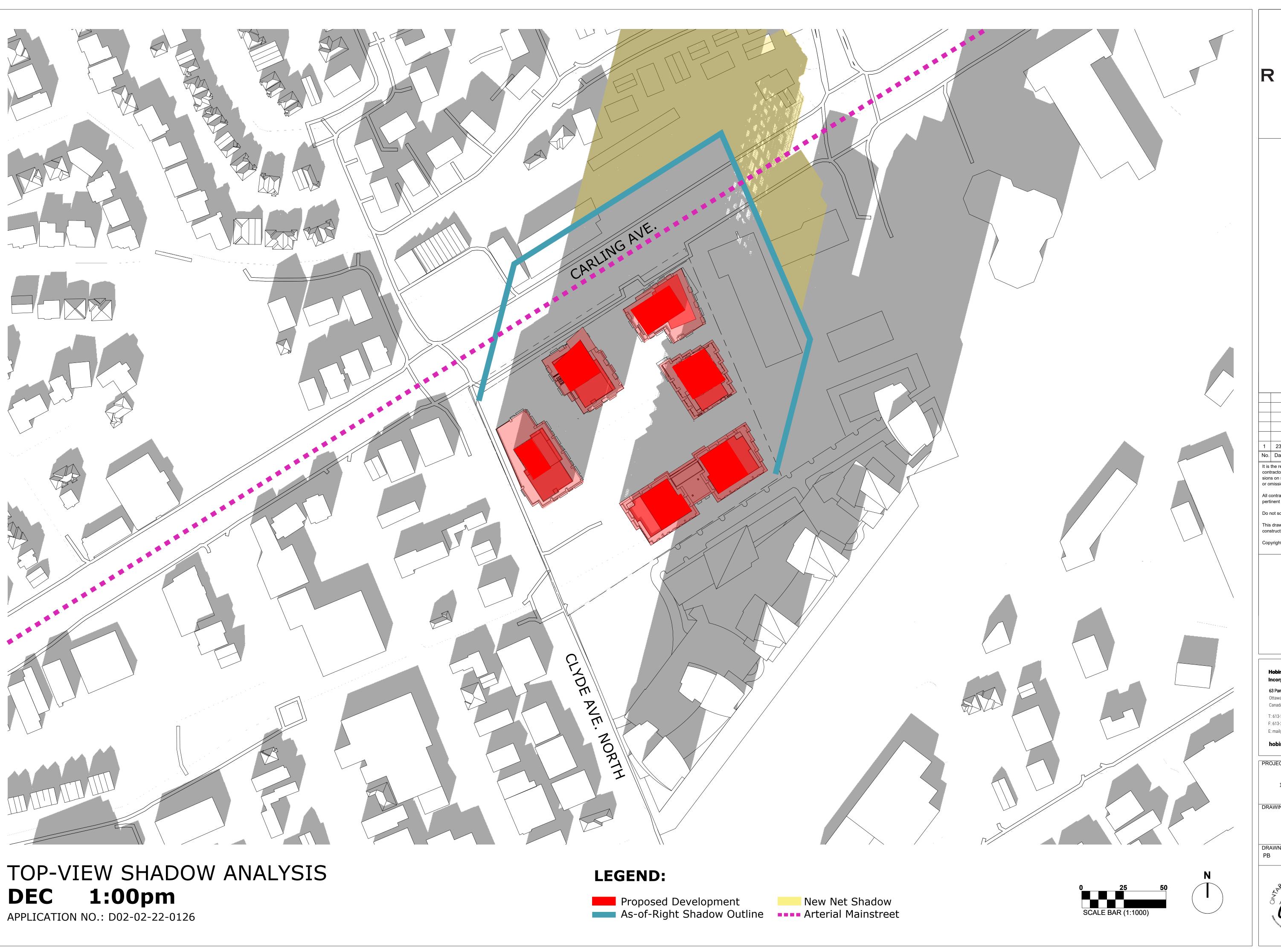
SUN/SHADOW STUDY

DATE: 23.03.16



PROJECT: 2214 DRAWING NO.: A336

SCALE: 1:1000



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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

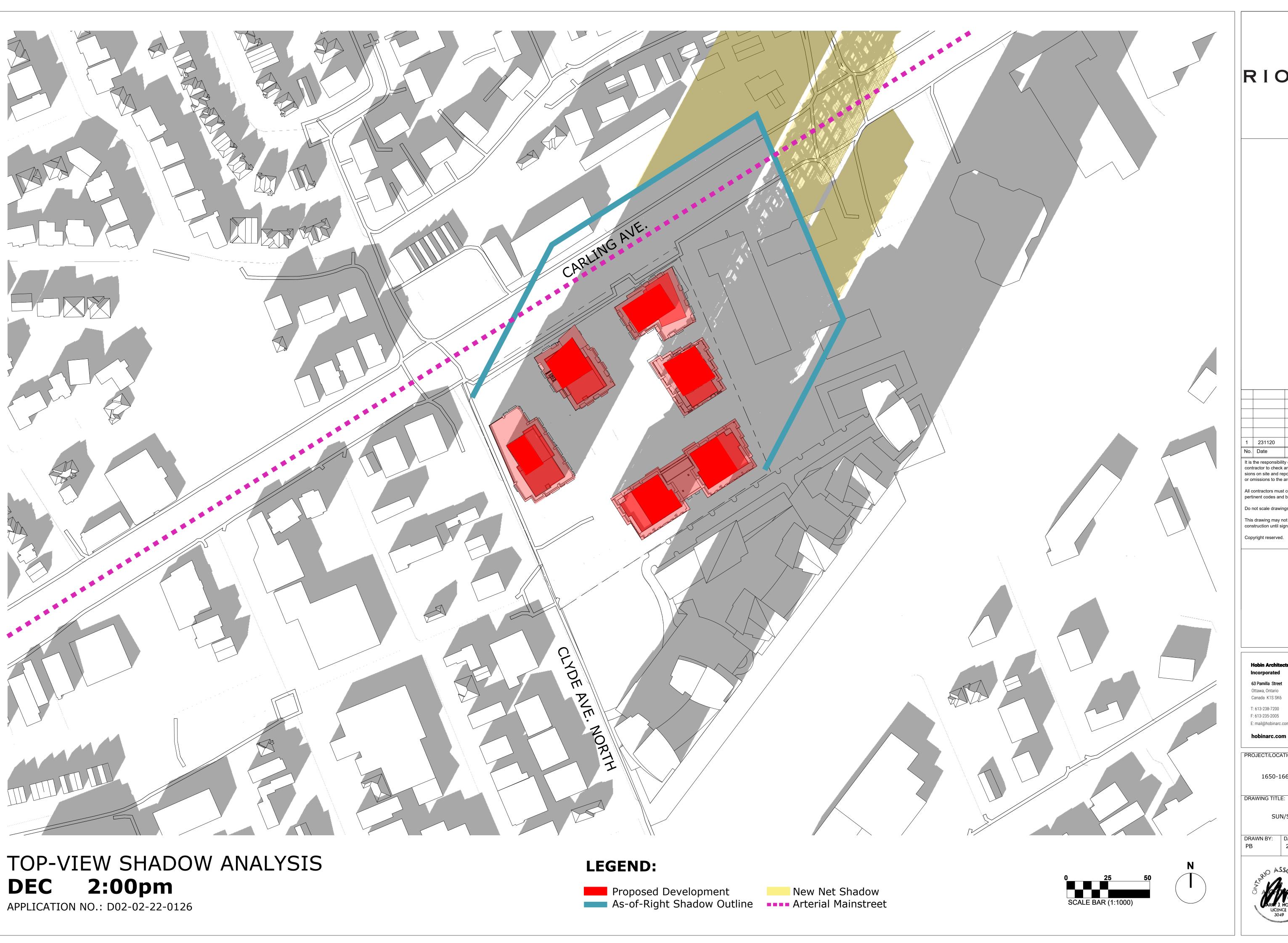
SUN/SHADOW STUDY

DATE: 23.03.16



PROJECT: 2214 DRAWING NO.: A337

REVISION NO.:



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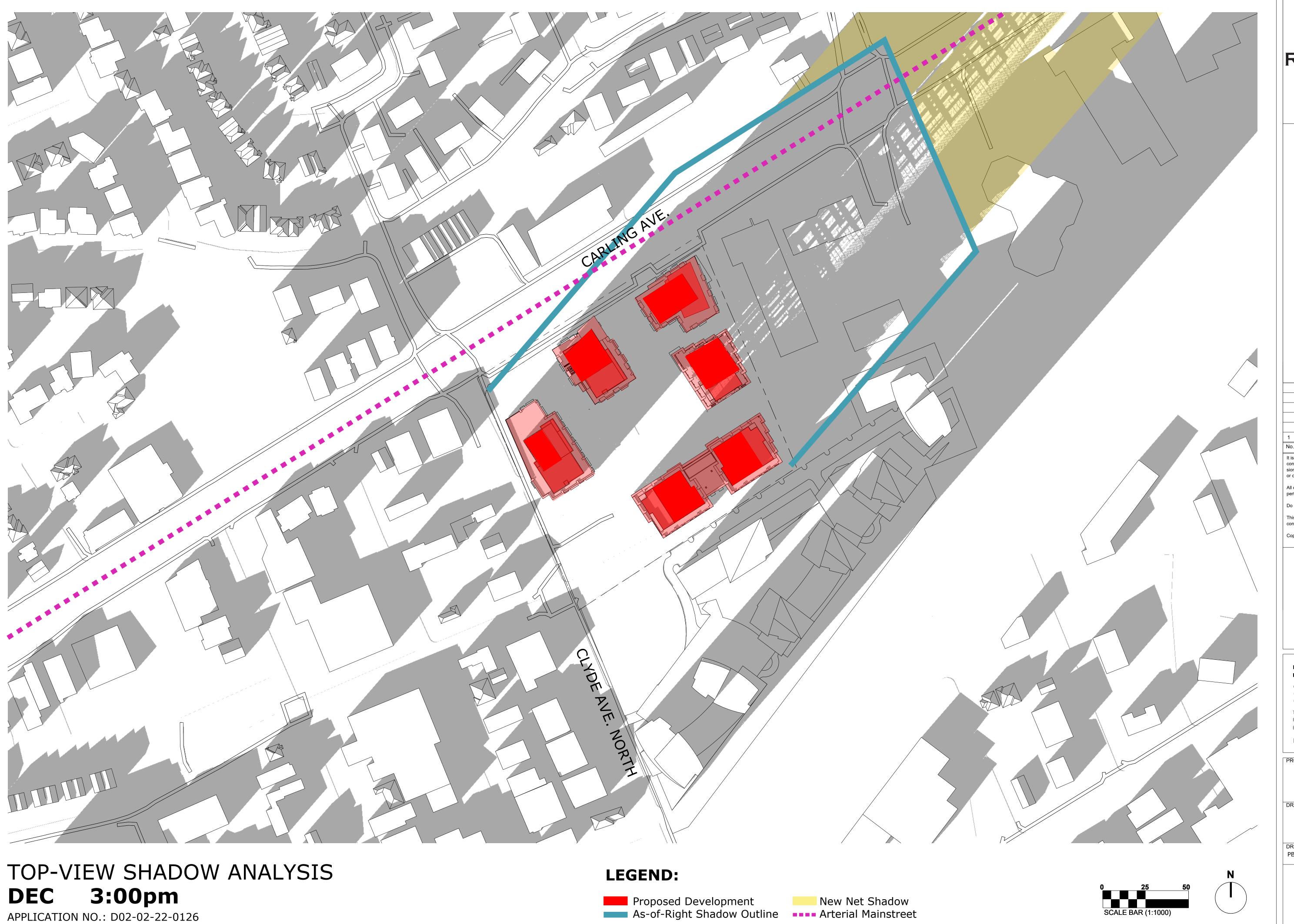
1650-1660 CARLING AVENUE

SUN/SHADOW STUDY

DATE: 23.03.16

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DRAWING NO.: A338



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HOBIN ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

DATE: 23.03.16



PROJECT: 2214 DRAWING NO.: A339

REVISION NO.:



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HOBIN ARCHITECTURE

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

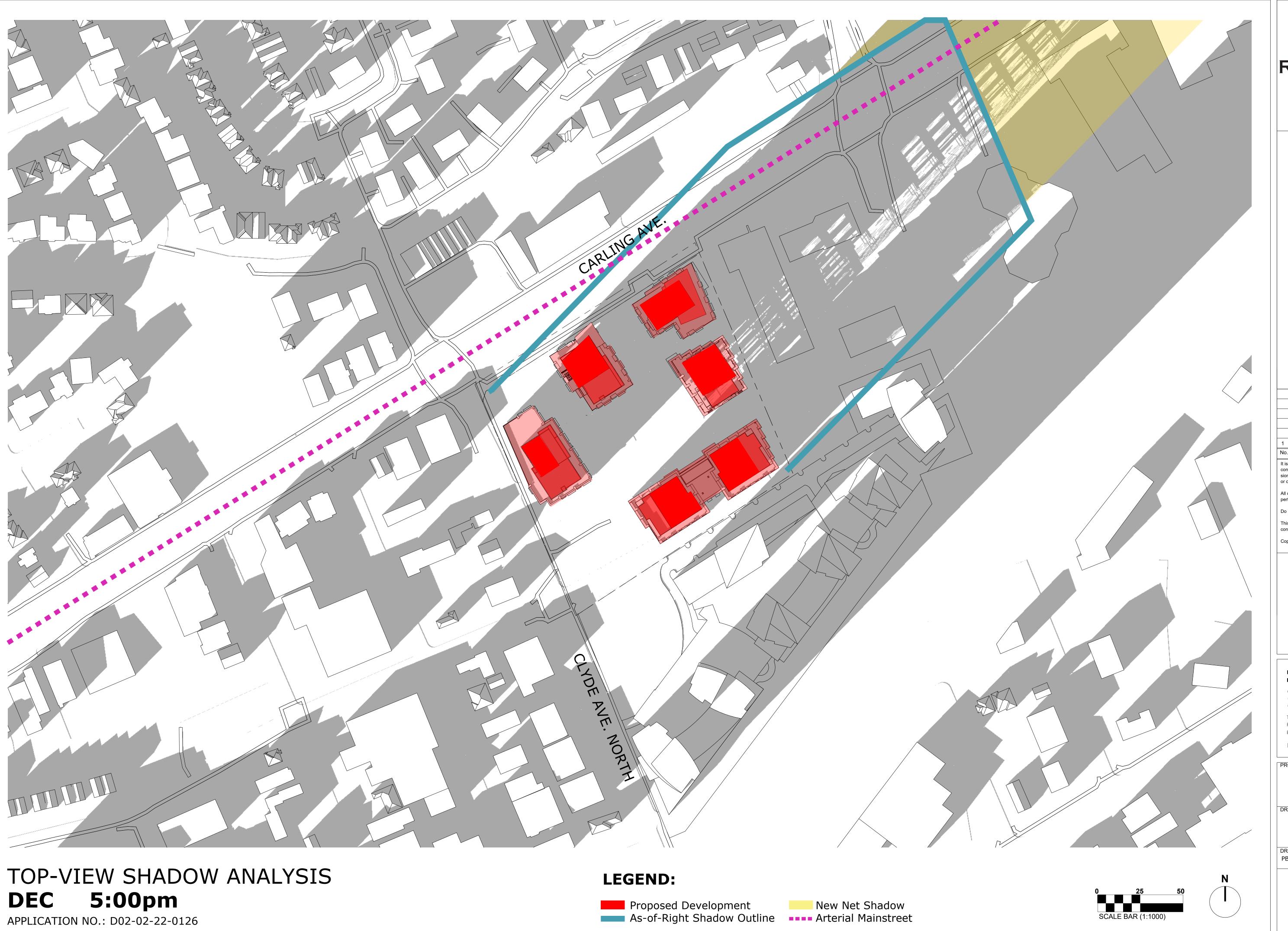
DATE: 23.03.16



DRAWING NO.:

REVISION NO.:

A340



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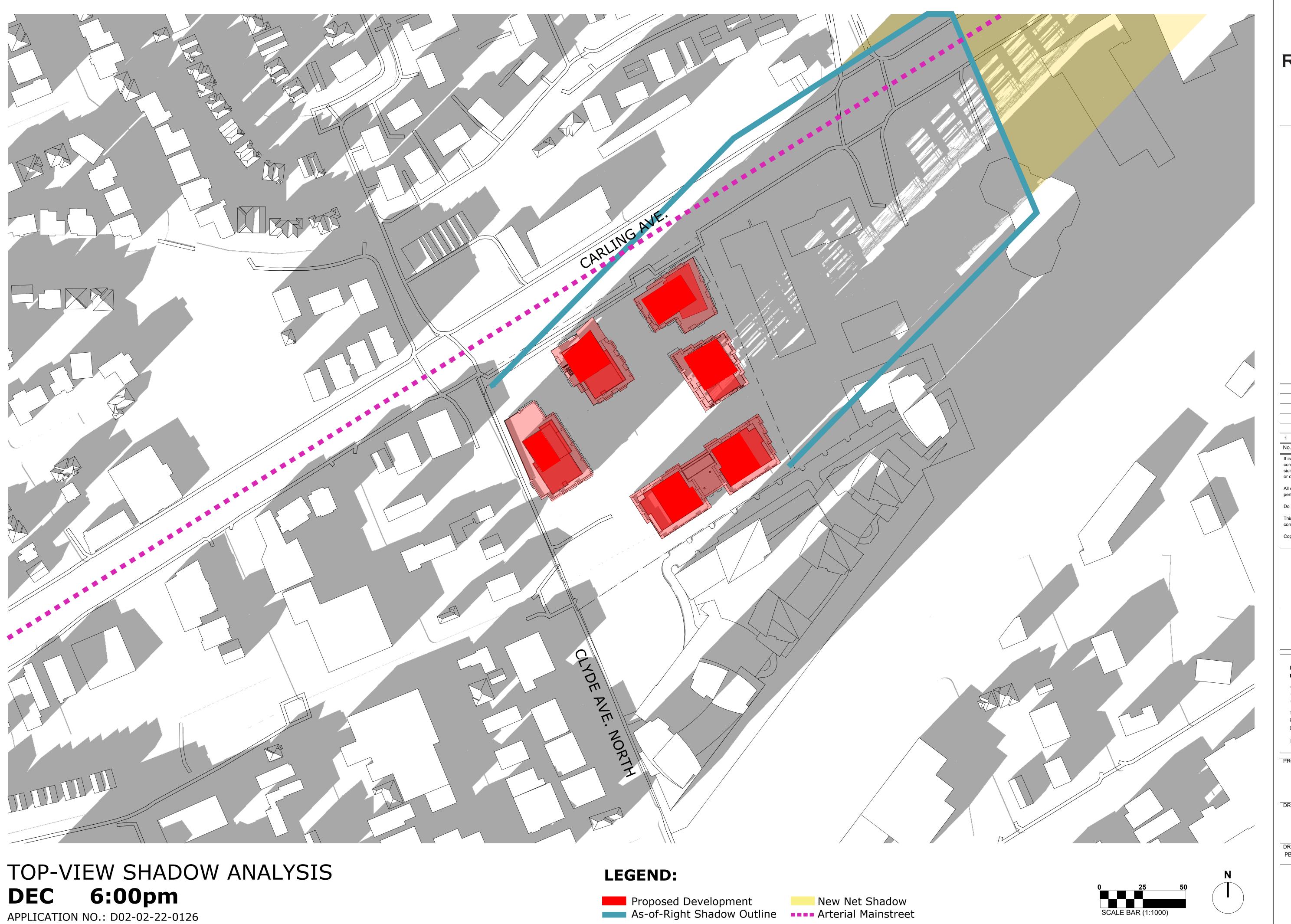
DRAWING TITLE:

SUN/SHADOW STUDY

DATE: 23.03.16

SCALE: 1:1000

DRAWING NO.: A341



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DRAWING TITLE:

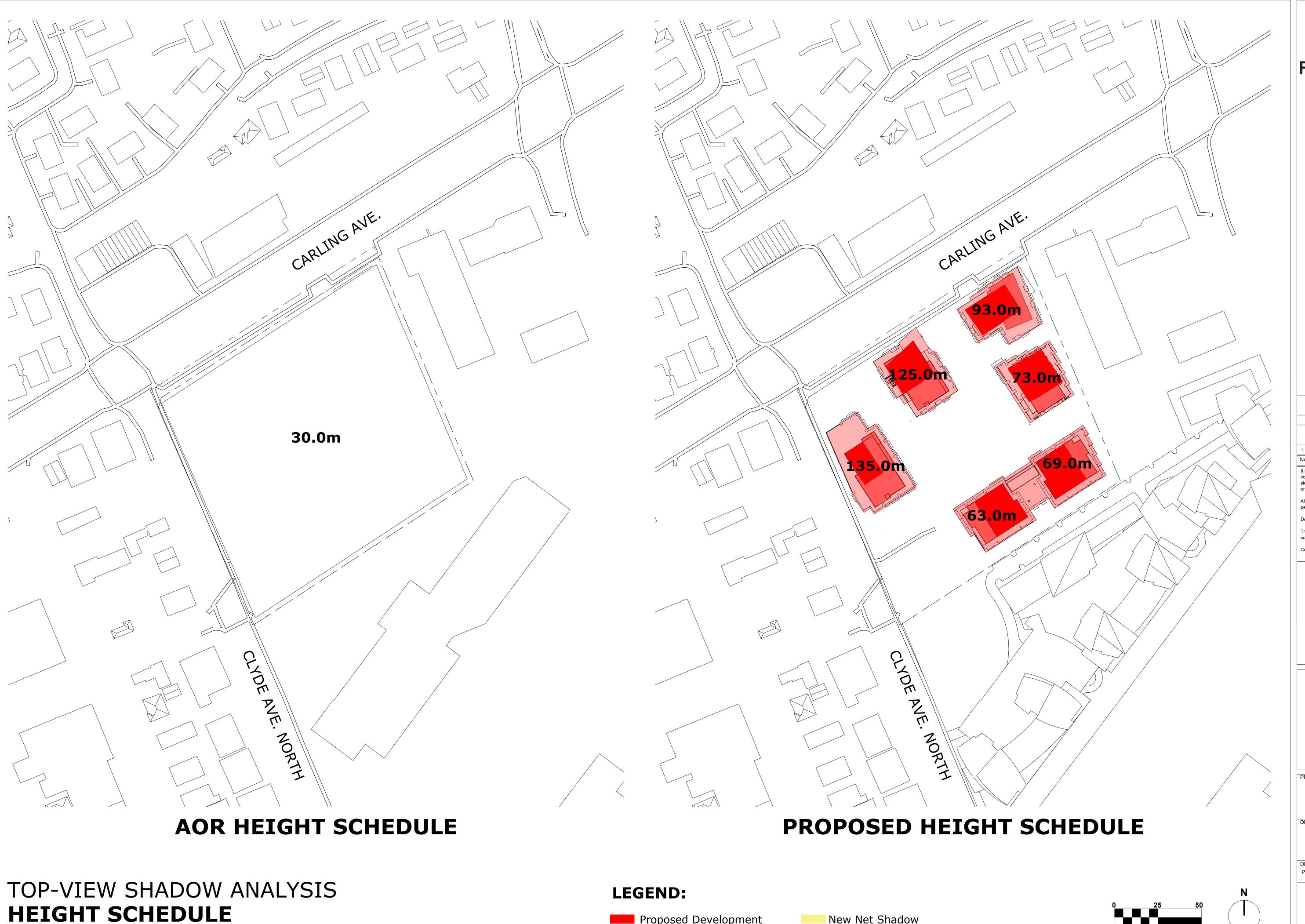
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DATE: 23.03.16

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HOBIN

PROJECT/LOCATION:

1650-1660 CARLING AVENUE

DRAWING TITLE:

SUN/SHADOW STUDY

23.03.16

SCALE: 1:1000

DRAWING NO.: A343

REVISION NO.:

Proposed Development

As-of-Right Shadow Outline

New Net Shadow

Arterial Mainstreet



APPLICATION NO.: D02-02-22-0126

SUN SHADOW ANALYSIS WRITTEN SUMMARY

Shadow Impacts:

Sensitive areas within the sun shadow analysis' study area include an Arterial Mainstreet (Carling Avenue). The sun shadow study represents Carling Avenue as a magenta dashed line.

The arterial mainstreet of Carling Avenue 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: N 45°22'44.44" Lng: W 75°44'53.01"

RIO+CAN

pertinent codes and by-laws.

Do not scale drawings. This drawing may not be used for

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PROJECT/LOCATION:

1650-1660 CARLING AVENUE

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SUN/SHADOW STUDY

23.03.16

DRAWING NO. A344

REVISION NO.:

TOP-VIEW SHADOW ANALYSIS **WRITTEN SUMMARY**

APPLICATION NO.: D02-02-22-0126