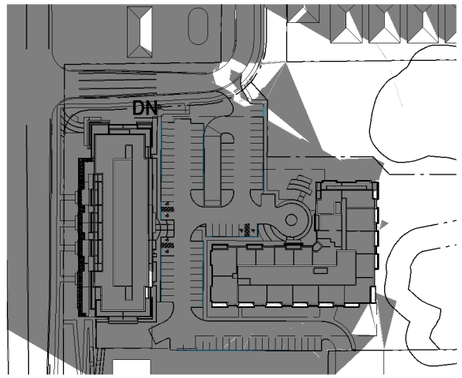
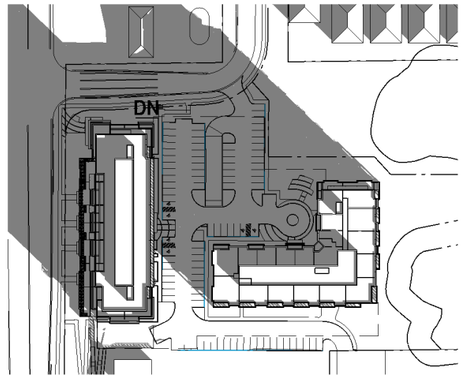
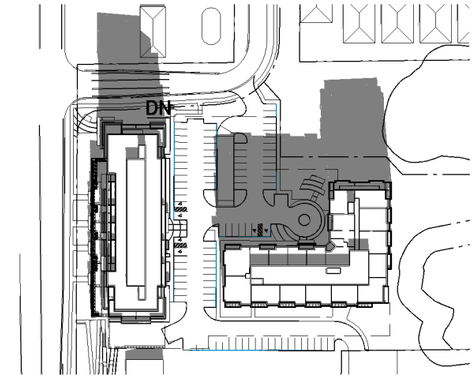


APR 06:29 (SUNRISE)



APR 07:59 (SUNRISE +1.5 HR)



APR 08:00

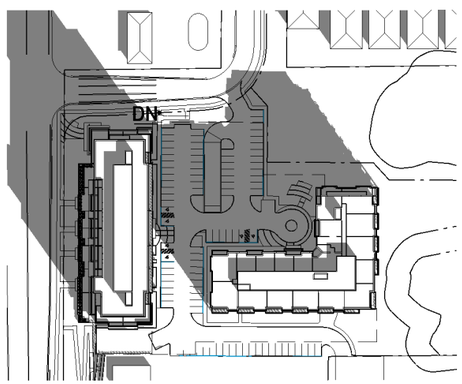
A_T = 2,710 m²

A_S - AREA IN SUNSHINE AT PARK:

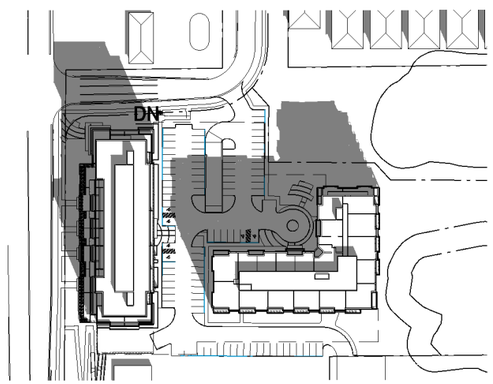
10:00 - 1,906 m²
11:00 - 2,266 m²
12:00 - 2,479 m²
13:00 - 2,593 m²
14:00 - 2,642 m²

$A_{AS\ (ave)}$ = 2,086 m² + 2,373 m² + 2,536 m² + 2,618 m² / 4
= 2,403 m²

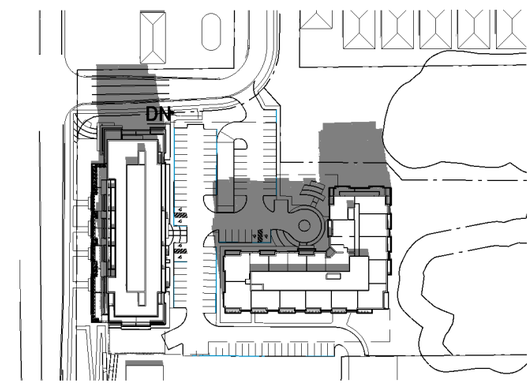
SUN ACCESS FACTOR = $A_{AS\ (ave)}$ / A_T
= 2,403m² / 2,710 m²
= **0.89 (89%)**



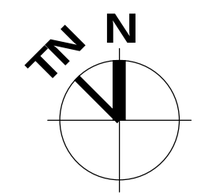
APR 09:00



APR 10:00

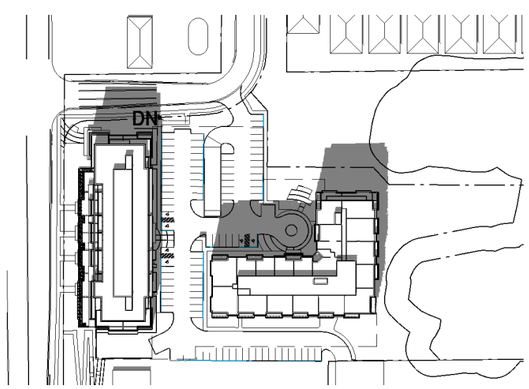


APR 11:00

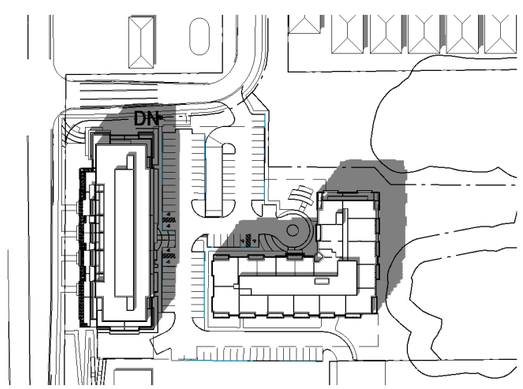


Sunrise	6:29 am
Sunset	8:11 pm
Solar Noon	1:19 pm

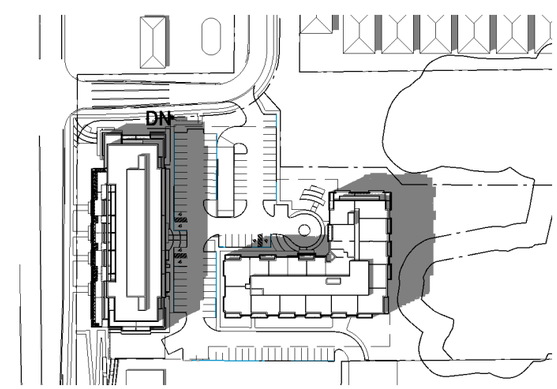
Latitude, Longitude: 43.516610, -80.200970



APR 12:00



APR 13:00

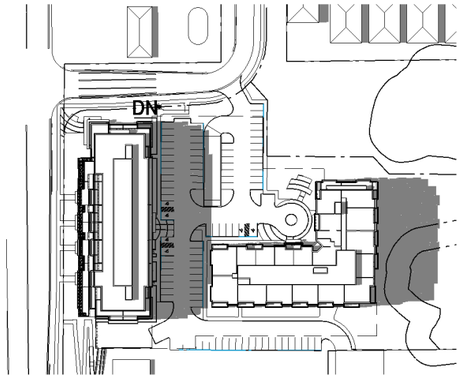


APR 14:00

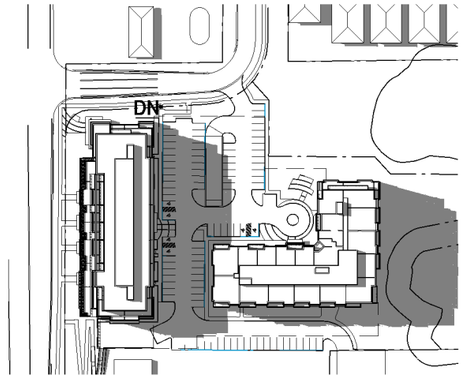
APR 21_1
1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-600
2022-06-10
PROJECT 201233

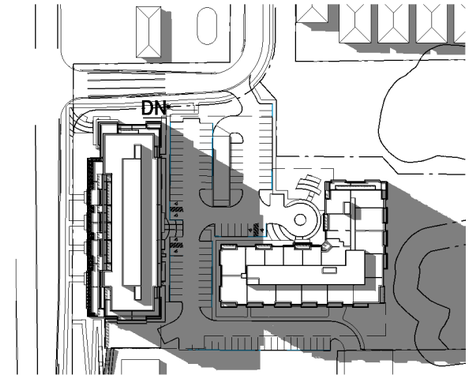
Kasian



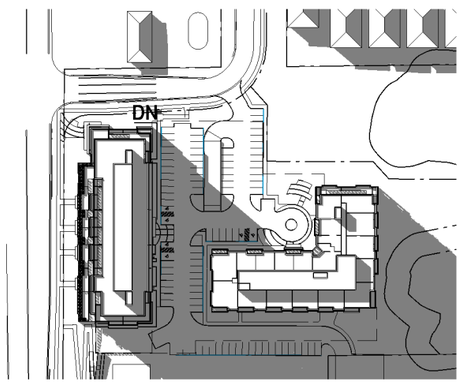
APR 15:00



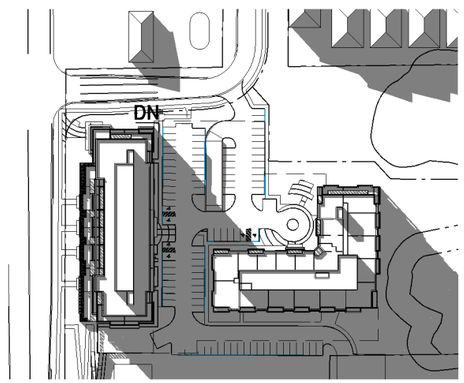
APR 16:00



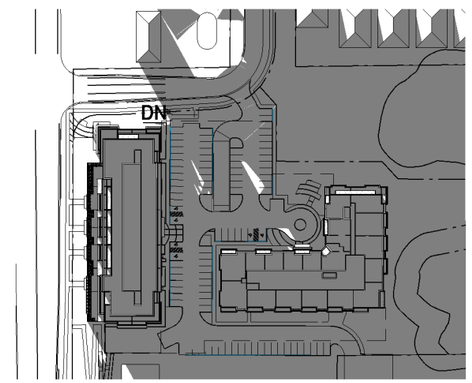
APR 17:00



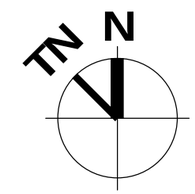
APR 18:00



APR 18:41 (SUNSET -1.5 HR)



APR 20:11 (SUNSET)



Sunrise	6:29 am
Sunset	8:11 pm
Solar Noon	1:19 pm

Latitude, Longitude: 43.516610, -80.200970

APR 21_2

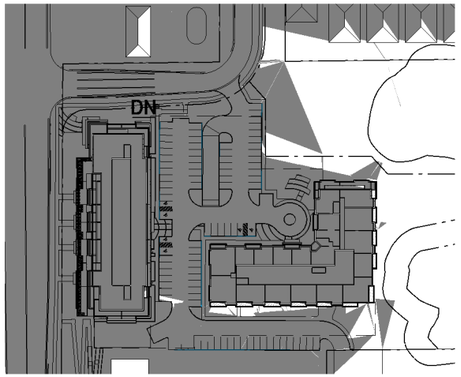
1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-601

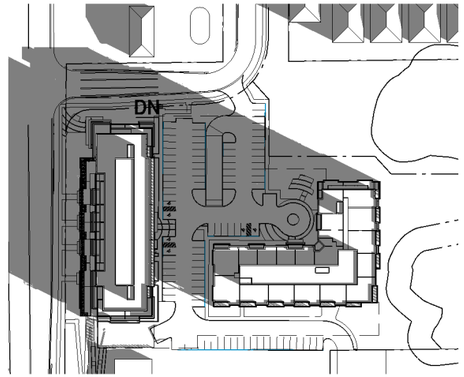
2022-06-10

PROJECT 201233

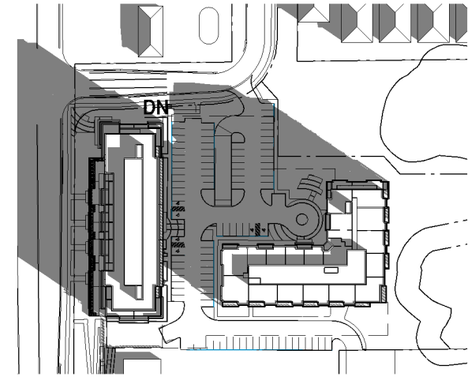
kasian



JUN 05:40 (SUNRISE)



JUN 07:10 (SUNRISE +1.5 HR)



JUN 08:00

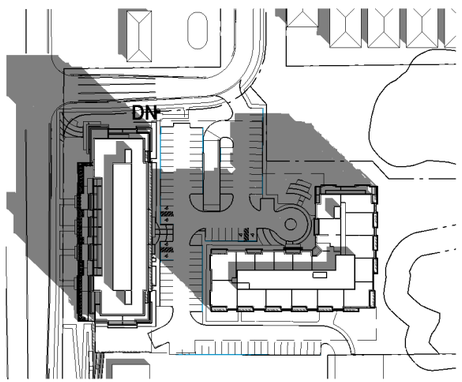
A_T = 2,710 m²

A_S - AREA IN SUNSHINE AT PARK:

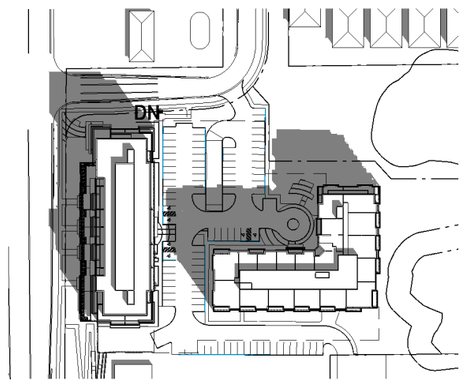
10:00 - 2,297 m²
11:00 - 2,501 m²
12:00 - 2,637 m²
13:00 - 2,692 m²
14:00 - 2,706 m²

$A_{AS\ (ave)}$ = 2,399 m² + 2,569 m² + 2,665 m² + 2,699 m² / 4
= 2,583 m²

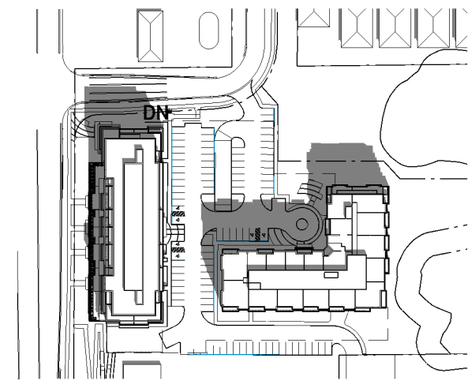
SUN ACCESS FACTOR = $A_{AS\ (ave)}$ / A_T
= 2,583 m² / 2,710 m²
= **0.95 (95%)**



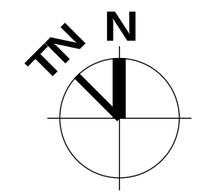
JUN 09:00



JUN 10:00

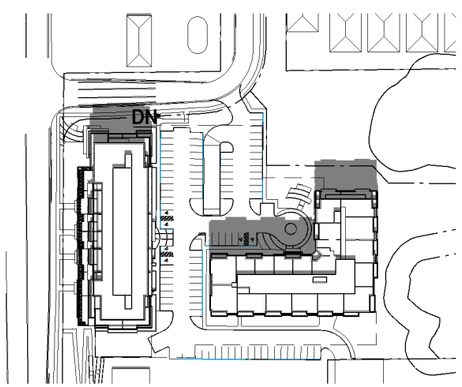


JUN 11:00

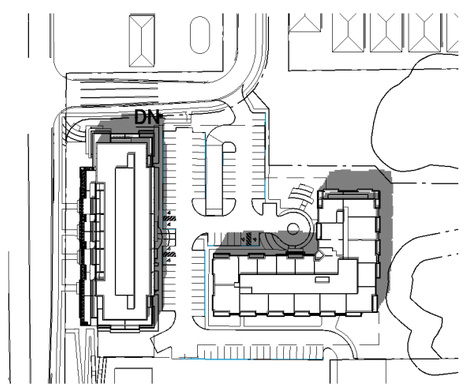


Sunrise	5:40 am
Sunset	9:06 pm
Solar Noon	1:22 pm

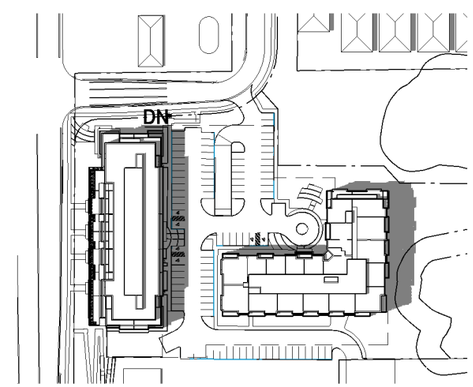
Latitude, Longitude: 43.516610, -80.200970



JUN 12:00



JUN 13:00

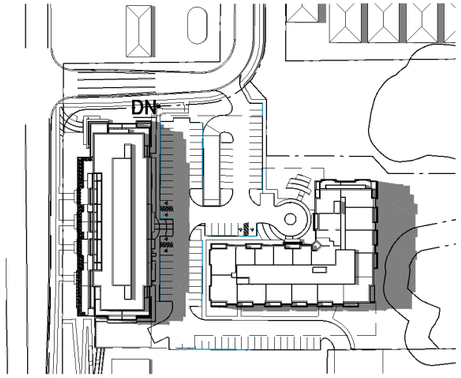


JUN 14:00

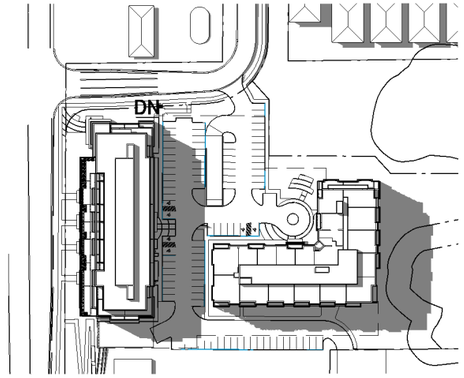
JUNE 21_1
1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-602
2022-06-10
PROJECT 201233

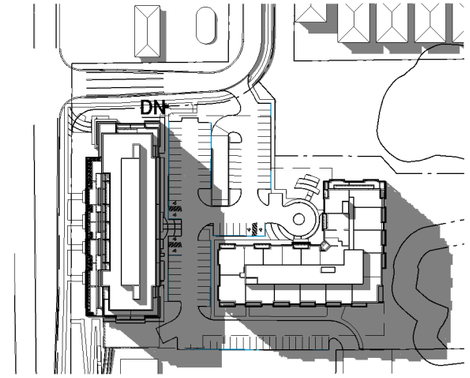
kasian



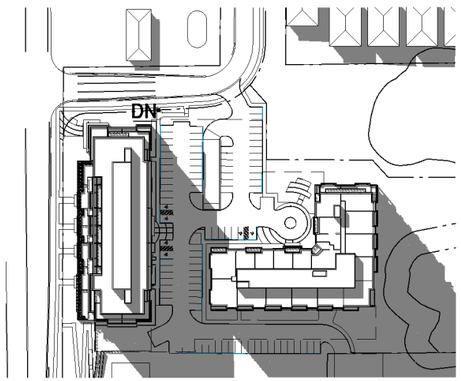
JUN 15:00



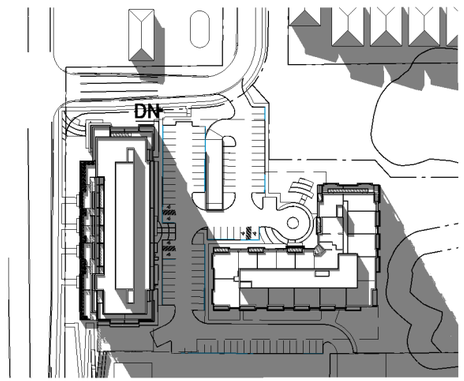
JUN 16:00



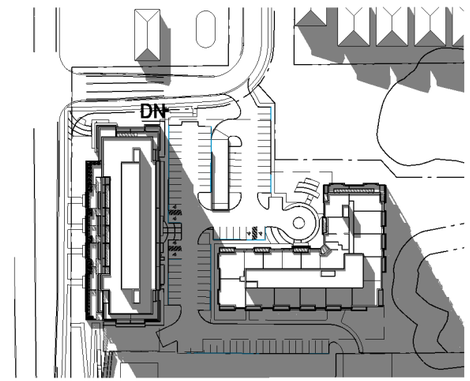
JUN 17:00



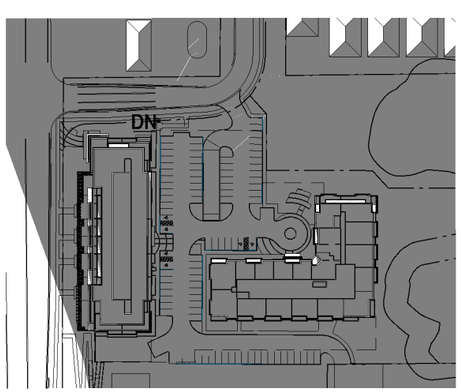
JUN 18:00



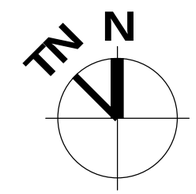
JUN 19:00



JUN 19:36 (SUNSET -1.5 HR)



JUN 21:06 (SUNSET)



Sunrise	5:40 am
Sunset	9:06 pm
Solar Noon	1:22 pm

Latitude, Longitude: 43.516610, -80.200970

JUNE 21_2

1250 GORDON STREET - MASTER

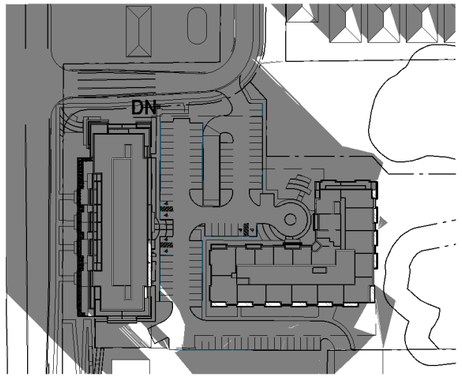
GUELPH, ONTARIO, CANADA

A-603

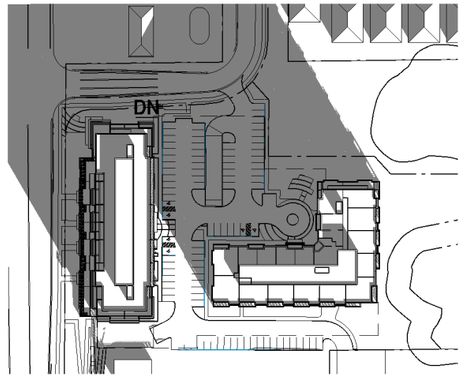
2022-06-10

PROJECT 201233

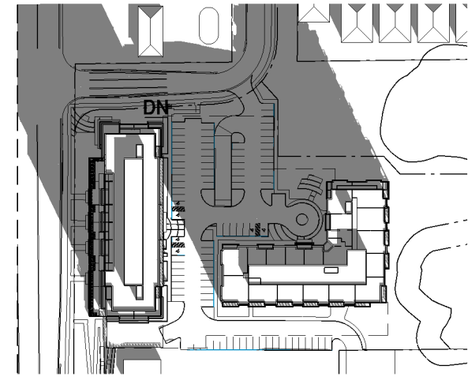
kasian



SEP 07:07 (SUNRISE)



SEP 08:37



SEP 09:00

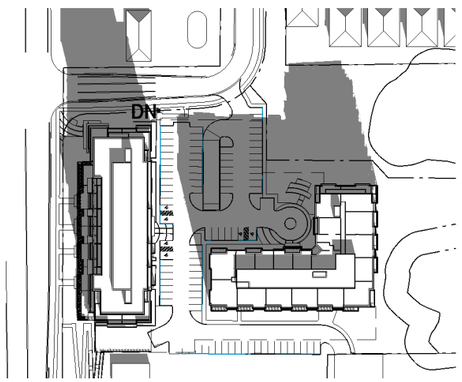
A_T = 2,710 m²

A_S - AREA IN SUNSHINE AT PARK:

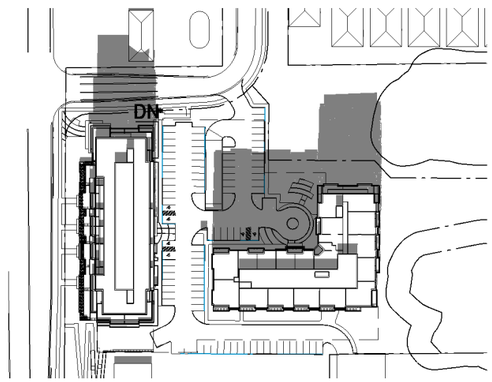
10:00 - 1,355 m²
11:00 - 1,965 m²
12:00 - 2,367 m²
13:00 - 2,503 m²
14:00 - 2,710 m²

$A_{AS\ (ave)}$ = 1,660 m² + 2,166m² + 2,435 m² + 2,607 m² / 4
= 2,217 m²

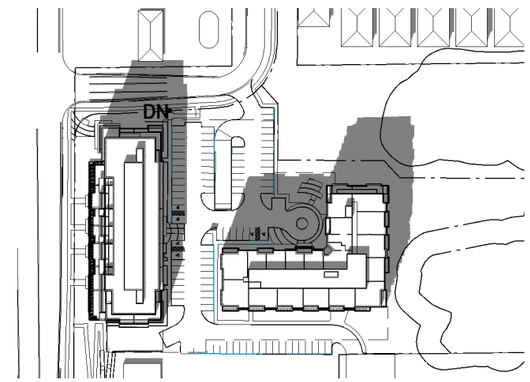
SUN ACCESS FACTOR = $A_{AS\ (ave)}$ / A_T
= 2,237 m² / 2,730m²
= **0.82 (82%)**



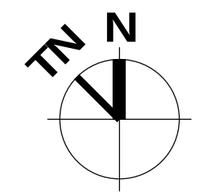
SEP 10:00



SEP 11:00

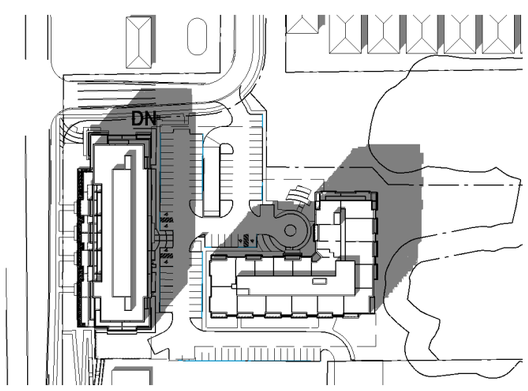


SEP 12:00

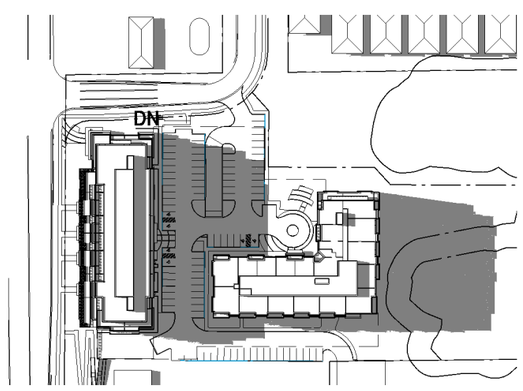


Sunrise	7:07 am
Sunset	7:20 pm
Solar Noon	1:14 pm

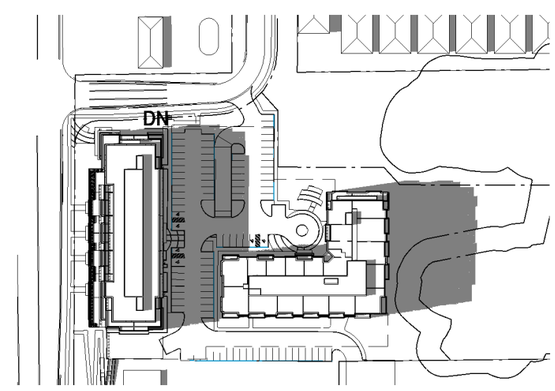
Latitude, Longitude: 43.516610, -80.200970



SEP 13:00



SEP 14:00

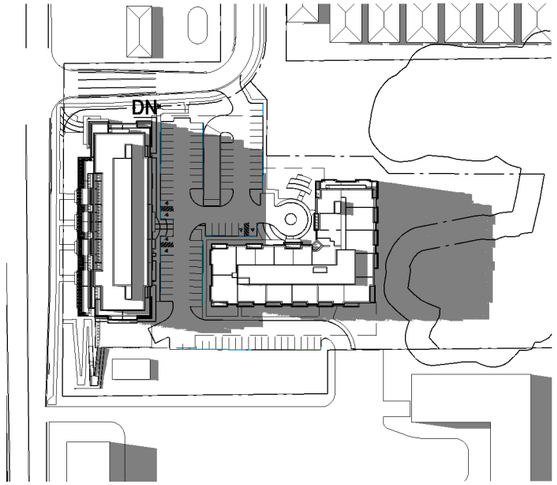


SEP 15:00

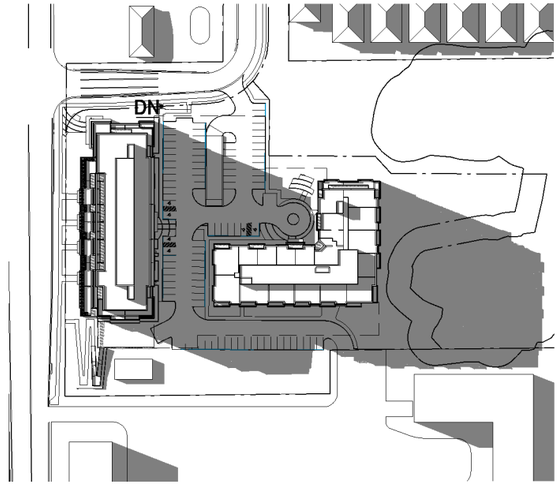
SEPT 21_1
1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-604
2022-06-10
PROJECT 201233

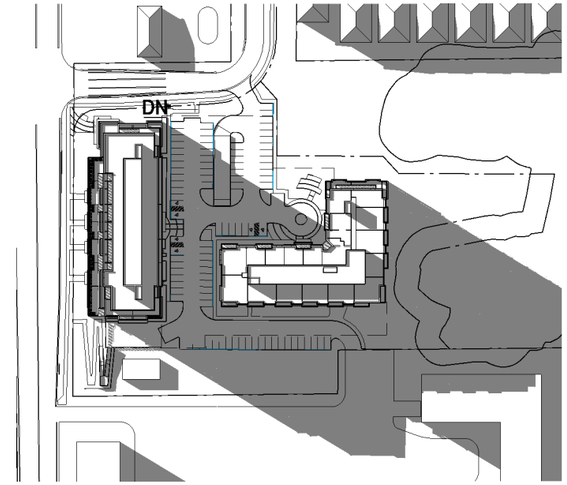
Kasian



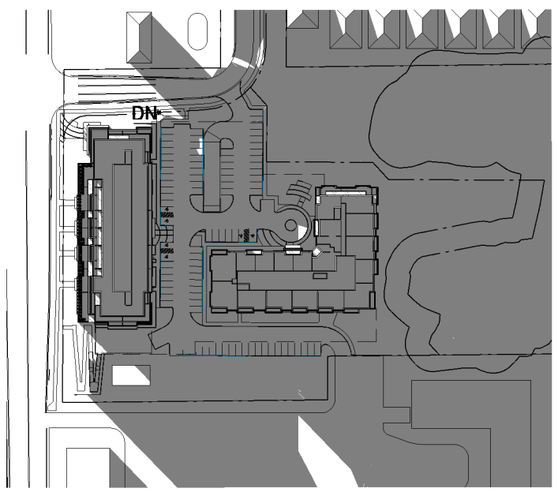
SEP 16:00



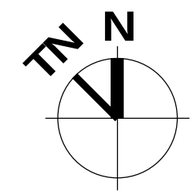
SEP 17:00



SEP 17:50 (SUNSET -1.5 HR)



SEP 19:20 (SUNSET)



Sunrise	7:07 am
Sunset	7:20 pm
Solar Noon	1:14 pm

Latitude, Longitude: 43.516610, -80.200970

SEPT 21_2

1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-605

2022-06-10

PROJECT 201233

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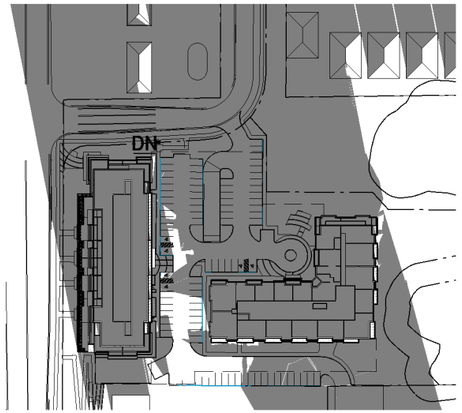
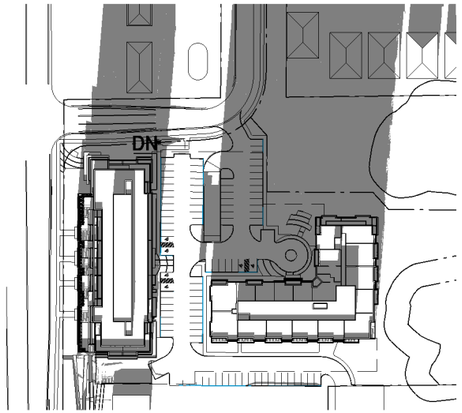
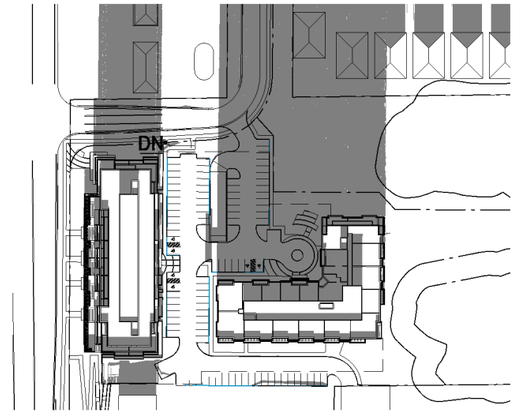


DEC 07:51 (SUNRISE)



DEC 09:21 (SUNRISE + 1.5 HR)



DEC 10:00

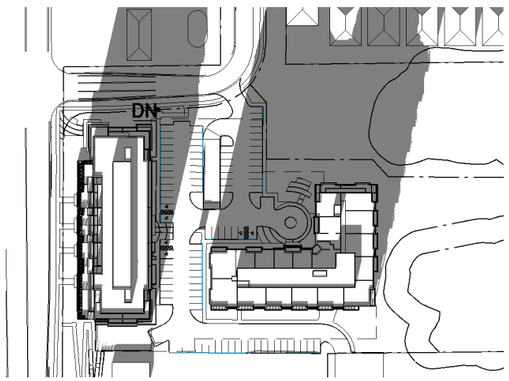
A_T = 2,710 m²

A_S - AREA IN SUNSHINE AT PARK:

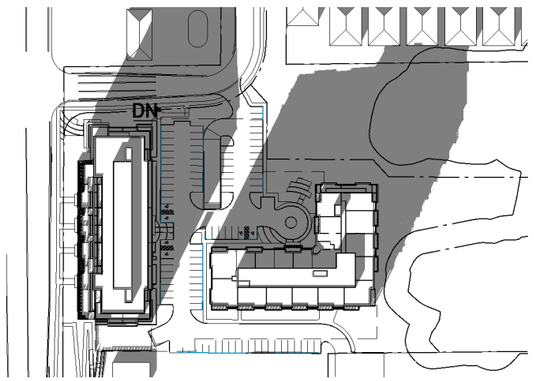
10:00 - 420 m²
11:00 - 268m²
12:00 - 972 m²
13:00 - 1,848 m²
14:00 - 1,552 m²

$A_{AS\ (ave)}$ = 344 m² + 620 m² + 1,410 m² + 1,700 m² / 4
= 1,018 m²

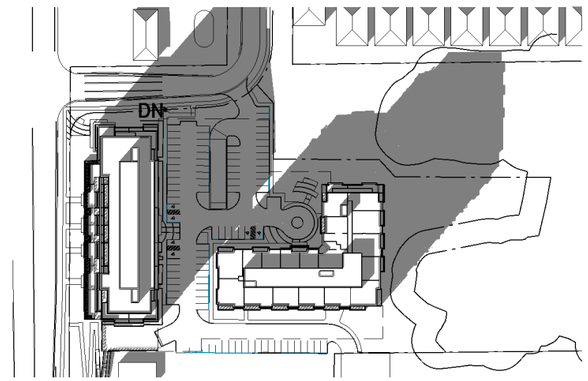
SUN ACCESS FACTOR = $A_{AS\ (ave)}$ / A_T
= 1,018 m² / 2,710 m²
= **0.38 (38%)**



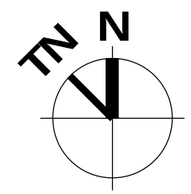
DEC 11:00



DEC 12:00

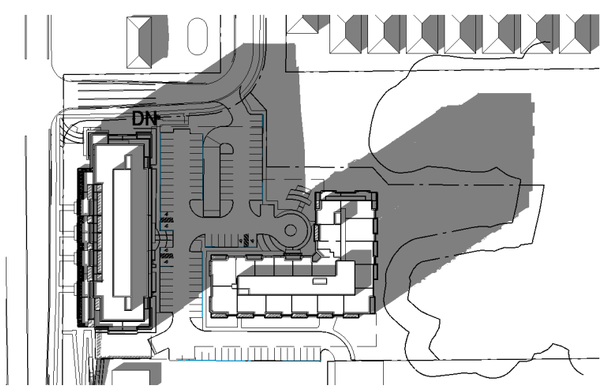


DEC 13:00

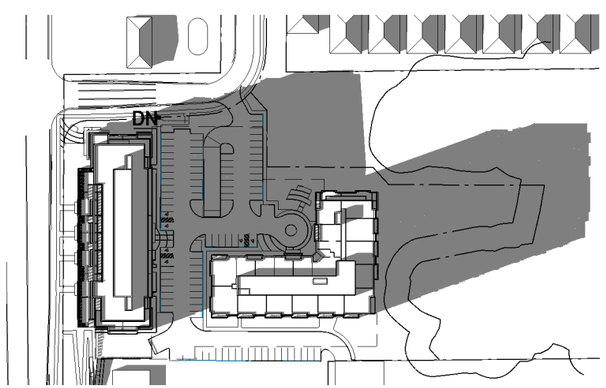


Sunrise	7:51 am
Sunset	4:47 pm
Solar Noon	12:18 pm

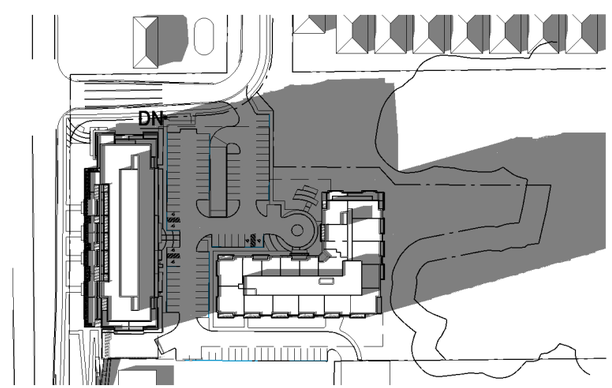
Latitude, Longitude: 43.516610, -80.200970



DEC 14:00



DEC 15:00



DEC 15:17 (SUNSET -1.5 HR)

DEC 21_1
1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-606
2022-06-10
PROJECT 201233

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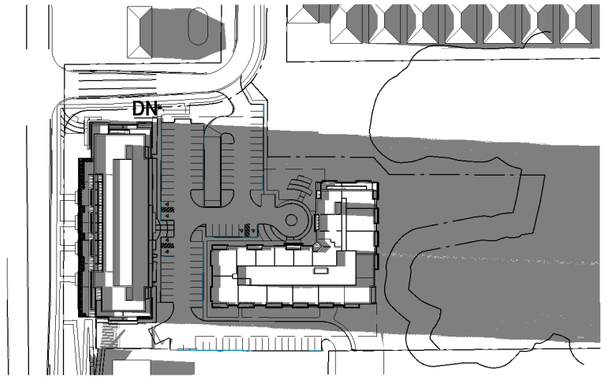
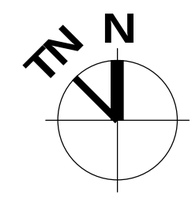


DEC 16:47 (SUNSET)



Sunrise	7:51 am
Sunset	4:47 pm
Solar Noon	12:18 pm

Latitude, Longitude: 43.516610, -80.200970

DEC 21_2

1250 GORDON STREET - MASTER
GUELPH, ONTARIO, CANADA

A-607

2022-06-10

PROJECT 201233

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