



21 March 2021 01:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 975 sqm	33%
Shadow area: 134 sqm	1%
Shadow area: 0 sqm	0%
Shadow area: 0 sqm	0%

Sunlight on min. 50% → **3 hours 00 minutes**

Sunlight on min. 70% → **2 hours 45 minutes**

Sunlight on min. 70% → **3 hours 47 minutes**

Sunlight on min. 70% → **4 hours 00 minutes**

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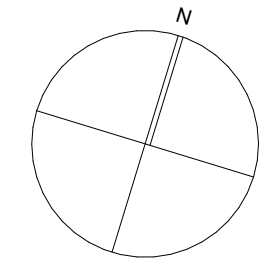
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3200 Highway 7, Vaughan, Ontario L4K
5Z5

SHADOW STUDY - MARCH 13:18

21818
1:2000
2022-04-06

A-4.7



<div></div> Golden Mile Boulevard	<div></div> North sidewalk of the GMB : 2995 sqm	Shadow area: 1345 sqm	45%	Sunlight on min. 50% → 4 hours 00 minutes
<div></div> New Building shadow	<div>N</div> North Park area: 9149 sqm	Shadow area: 725 sqm	8%	Sunlight on min. 70% → 3 hours 45 minutes
<div></div> Context shadow	<div>S</div> South Park area: 5715 sqm	Shadow area: 1090 sqm	19%	Sunlight on min. 70% → 4 hours 47 minutes
<div></div> Parks and Open Space	<div>E</div> East Park area: 1774 sqm	Shadow area: 464 sqm	26%	Sunlight on min. 70% → 5 hours 00 minutes
<div></div> Neighboring site shadow				

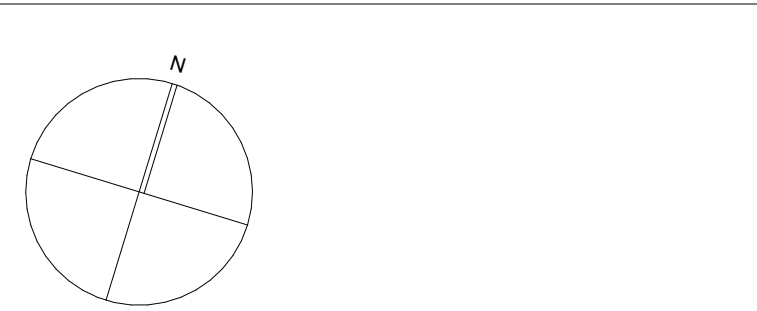
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SHADOW STUDY - MARCH 14:18

21818
1:2000
2022-04-06



21 March 2021 02:38 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 1217 sqm	41%
Shadow area: 736 sqm	8%
Shadow area: 1677 sqm	29%
Shadow area: 866 sqm	50%

Sunlight on min. 50% → **4 hours 13 minutes**

Sunlight on min. 70% → **3 hours 58 minutes**

Sunlight on min. 70% → **5 hours 00 minutes**

Sunlight on min. 70% → **5 hours 13 minutes**

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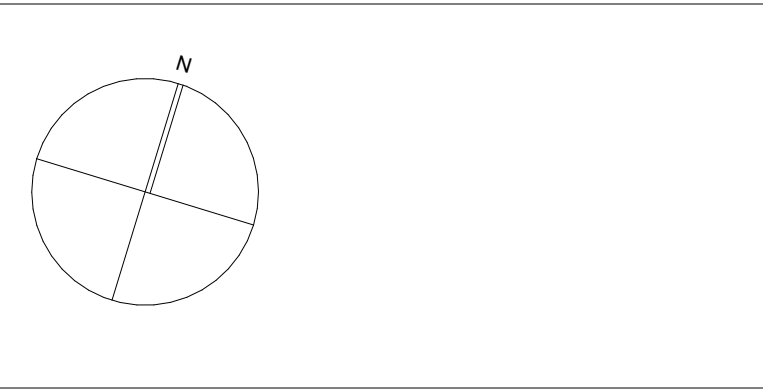
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SHADOW STUDY - March 14:31
21818
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2022-04-06

A-4.9



21 March 2021 03:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

- Shadow area: 611 sqm 20%
- Shadow area: 1708 sqm 19%
- Shadow area: 3242 sqm 57%
- Shadow area: 900 sqm 51%

Sunlight on min. 50% → **5 hours 00 minutes**
Sunlight on min. 70% → **4 hours 45 minutes**

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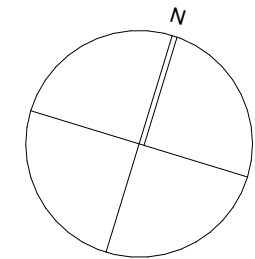
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SHADOW STUDY - MARCH 15:18

21818
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2022-04-06

A-4.10



21 March 2021 03:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

Shadow area: 80 sqm	3%
Shadow area: 2718 sqm	30%
Shadow area: 3785 sqm	66%
Shadow area: 589 sqm	33%

Sunlight on min. 50% → **5 hours 25 minutes**
Sunlight on min. 70% → **5 hours 10 minutes**

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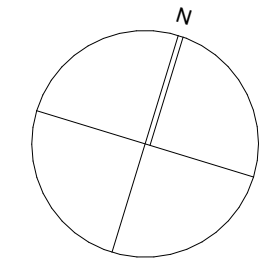
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SHADOW STUDY - MARCH 15:43

21818
1:2000
2022-04-06

A-4.11



21 March 2021 04:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

Shadow area: 0 sqm	0%
Shadow area: 4754 sqm	52%
Shadow area: 3741 sqm	65%
Shadow area: 1012 sqm	57%

Sunlight on min. 50% → **6 hours 00 minutes**

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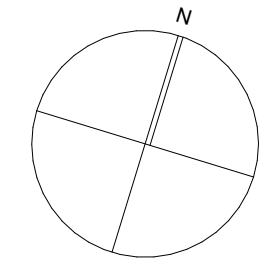
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SHADOW STUDY - MARCH 16:18

21818
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A-4.12



21 March 2021 05:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow
- North sidewalk of the GMB : 2995 sqm
- N

North Park area: 9149 sqm
- S

South Park area: 5715 sqm
- E

East Park area: 1774 sqm

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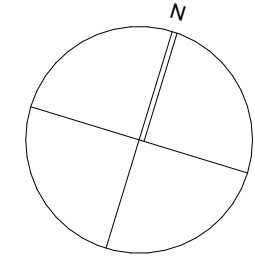
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SHADOW STUDY - MARCH 17:18

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A-4.13



21 March 2021 06:18 PM

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- E

East Park area: 1774 sqm

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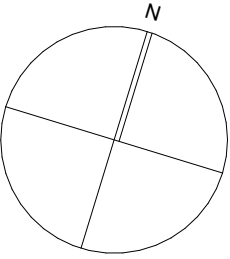
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SHADOW STUDY - MARCH 18:18

21818
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2022-04-06

A-4.14



21 June 2021 09:18 AM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

- Shadow area: 949 sqm 32%
- Shadow area: 5181 sqm 57%
- Shadow area: 2087 sqm 37%
- Shadow area: 0 sqm 0%

Sunlight on min. 70% → 0 hours 00 minutes

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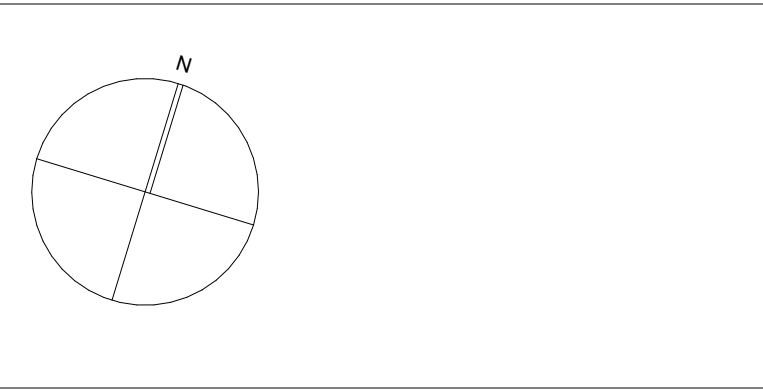
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SHADOW STUDY - JUNE 09:18
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A-4.15



21 June 2021 10:18 AM

- Golden Mile Boulevard
- New Building shadow
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- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 647 sqm	22%
Shadow area: 728 sqm	8%
Shadow area: 23 sqm	0%
Shadow area: 0 sqm	0%

Sunlight on min. 50% → **0 hours 00 minutes**

Sunlight on min. 70% → **0 hours 00 minutes**

Sunlight on min. 70% → **0 hours 00 minutes**

Sunlight on min. 70% → **1 hours 00 minutes**

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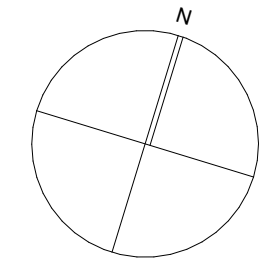
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SHADOW STUDY - JUNE 10:18
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21 June 2021 11:18 AM

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- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 349 sqm
Shadow area: 0 sqm
Shadow area: 0 sqm
Shadow area: 0 sqm

12%
0%
0%
0%

Sunlight on min. 50% → 1 hours 00 minutes
Sunlight on min. 70% → 1 hours 00 minutes
Sunlight on min. 70% → 1 hours 00 minutes
Sunlight on min. 70% → 2 hours 00 minutes

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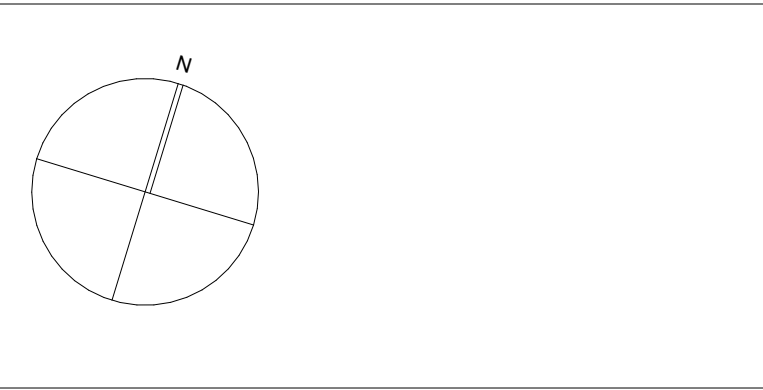
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5Z5

SHADOW STUDY - JUNE 11:18
21818
1:2000
2022-04-06

A-4.17



21 June 2021 12:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 242 sqm	8%
Shadow area: 0 sqm	0%
Shadow area: 0 sqm	0%
Shadow area: 0 sqm	0%

Sunlight on min. 50% → **2 hours 00 minutes**

Sunlight on min. 70% → **2 hours 00 minutes**

Sunlight on min. 70% → **2 hours 00 minutes**

Sunlight on min. 70% → **3 hours 00 minutes**

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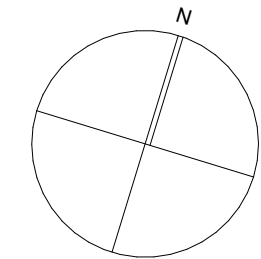
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SHADOW STUDY - JUNE 12:18

21818
1:2000
2022-04-06

A-4.18



21 June 2021 01:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

- Shadow area: 300 sqm
- Shadow area: 0 sqm
- Shadow area: 0 sqm
- Shadow area: 0 sqm

- 10%
- 0%
- 0%
- 0%

- Sunlight on min. 50% → 3 hours 00 minutes
- Sunlight on min. 70% → 3 hours 00 minutes
- Sunlight on min. 70% → 3 hours 00 minutes
- Sunlight on min. 70% → 4 hours 00 minutes

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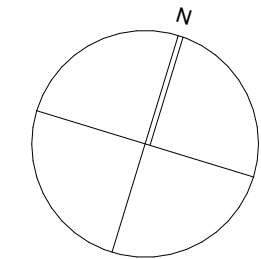
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SHADOW STUDY - JUNE 13:18

21818
1:2000
2022-04-06

A-4.19



21 June 2021 02:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

Shadow area: 204 sqm
Shadow area: 0 sqm
Shadow area: 665 sqm
Shadow area: 0 sqm

7%
0%
12%
0%

Sunlight on min. 50% → 4 hours 00 minutes
Sunlight on min. 70% → 4 hours 00 minutes
Sunlight on min. 70% → 4 hours 00 minutes
Sunlight on min. 70% → 5 hours 00 minutes

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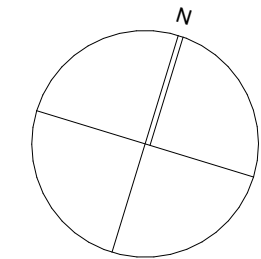
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SHADOW STUDY - JUNE 14:18

21818
1:2000
2022-04-06

A-4.20



21 June 2021 03:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 0 sqm	0%
Shadow area: 198 sqm	2%
Shadow area: 1705 sqm	30%
Shadow area: 197 sqm	11%

- Sunlight on min. 50% → 5 hours 00 minutes
- Sunlight on min. 70% → 5 hours 00 minutes
- Sunlight on min. 70% → 5 hours 00 minutes
- Sunlight on min. 70% → 5 hours 00 minutes

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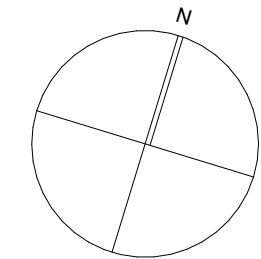
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SHADOW STUDY - JUNE 15:18

21818
1:2000
2022-04-06

A-4.21



21 June 2021 04:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 473 sqm	16%
Shadow area: 1090 sqm	12%
Shadow area: 1879 sqm	33%
Shadow area: 722 sqm	41%

Sunlight on min. 50% → **6 hours 00 minutes**

Sunlight on min. 70% → **6 hours 00 minutes**

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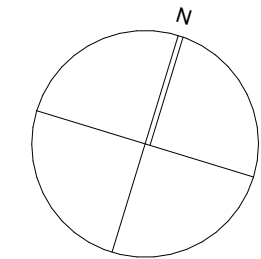
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SHADOW STUDY - JUNE 16:18

21818
1:2000
2022-04-06

A-4.22



21 June 2021 05:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow
- North sidewalk of the GMB : 2995 sqm
- N

North Park area: 9149 sqm
- S

South Park area: 5715 sqm
- E

East Park area: 1774 sqm

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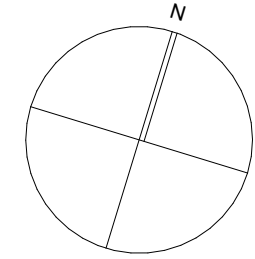
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SHADOW STUDY - JUNE 17:18
21818
1:2000
2022-04-06

A-4.23



21 June 2021 06:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow
- North sidewalk of the GMB : 2995 sqm
- N

North Park area: 9149 sqm
- S

South Park area: 5715 sqm
- E

East Park area: 1774 sqm

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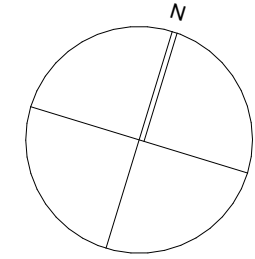
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SHADOW STUDY - JUNE 18:18

21818
1:2000
2022-04-06

A-4.24



21 September 2021 09:18 AM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

Shadow area: 1859 sqm	62%
Shadow area: 6450 sqm	70%
Shadow area: 1563 sqm	27%
Shadow area: 0 sqm	0%

Sunlight on min. 70% → 0 hours 00 minutes
Sunlight on min. 70% → 0 hours 00 minutes

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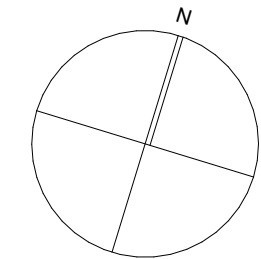
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SHADOW STUDY - SEPTEMBER
09:18
21818
1:2000
2022-04-06

A-4.25



21 September 2021 10:18 AM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

Shadow area: 1334 sqm	45%
Shadow area: 2735 sqm	30%
Shadow area: 115 sqm	2%
Shadow area: 0 sqm	0%

Sunlight on min. 50% → **0 hours 00 minutes**

Sunlight on min. 70% → **0 hours 00 minutes**

Sunlight on min. 70% → **1 hours 00 minutes**

Sunlight on min. 70% → **1 hours 00 minutes**

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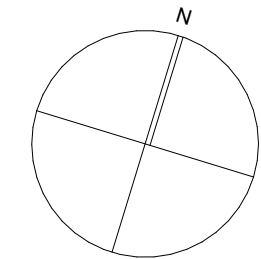
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SHADOW STUDY - SEPTEMBER
10:18
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2022-04-06

A-4.26



21 September 2021 11:18 AM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

Shadow area: 1060 sqm 35%

Shadow area: 0 sqm 0%

Shadow area: 0 sqm 0%

Shadow area: 0 sqm 0%

Sunlight on min. 50% → 1 hours 00 minutes

Sunlight on min. 70% → 1 hours 00 minutes

Sunlight on min. 70% → 2 hours 00 minutes

Sunlight on min. 70% → 2 hours 00 minutes

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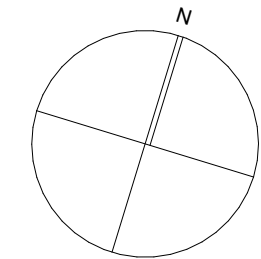
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SHADOW STUDY - SEPTEMBER
11:18
21818
1:2000
2022-04-06

A-4.27



21 September 2021 12:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 970 sqm
Shadow area: 0 sqm
Shadow area: 0 sqm
Shadow area: 0 sqm

32%
0%
0%
0%

Sunlight on min. 50% → **2 hours 00 minutes**
Sunlight on min. 70% → **2 hours 00 minutes**
Sunlight on min. 70% → **3 hours 00 minutes**
Sunlight on min. 70% → **3 hours 00 minutes**

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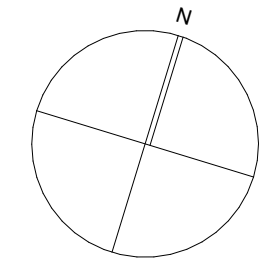
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SHADOW STUDY - SEPTEMBER
12:18
21818
1:2000
2022-04-06

A-4.28



21 September 2021 01:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

- Shadow area: 1059 sqm
- Shadow area: 546 sqm
- Shadow area: 0 sqm
- Shadow area: 0 sqm

- 35%
- 6%
- 0%
- 0%

- Sunlight on min. 50% → 3 hours 00 minutes
- Sunlight on min. 70% → 3 hours 00 minutes
- Sunlight on min. 70% → 4 hours 00 minutes
- Sunlight on min. 70% → 4 hours 00 minutes

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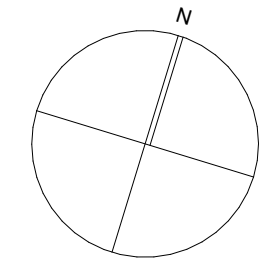
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SHADOW STUDY - SEPTEMBER
13:18
21818
1:2000
2022-04-06

A-4.29



21 September 2021 02:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- North Park area: 9149 sqm
- South Park area: 5715 sqm
- East Park area: 1774 sqm

- Shadow area: 1254 sqm 42%
- Shadow area: 791 sqm 9%
- Shadow area: 1722 sqm 30%
- Shadow area: 931 sqm 52%

- Sunlight on min. 50% → 4 hours 00 minutes
- Sunlight on min. 70% → 4 hours 00 minutes
- Sunlight on min. 70% → 5 hours 00 minutes

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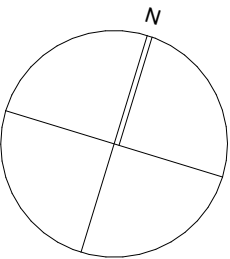
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SHADOW STUDY - SEPTEMBER

14:18

21818

1:2000

2022-04-06

A-4.30



21 September 2021 03:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 196 sqm

Shadow area: 2248 sqm

Shadow area: 3559 sqm

Shadow area: 665 sqm

7%

25%

62%

37%

Sunlight on min. 50% → **5 hours 00 minutes**

Sunlight on min. 70% → **5 hours 00 minutes**

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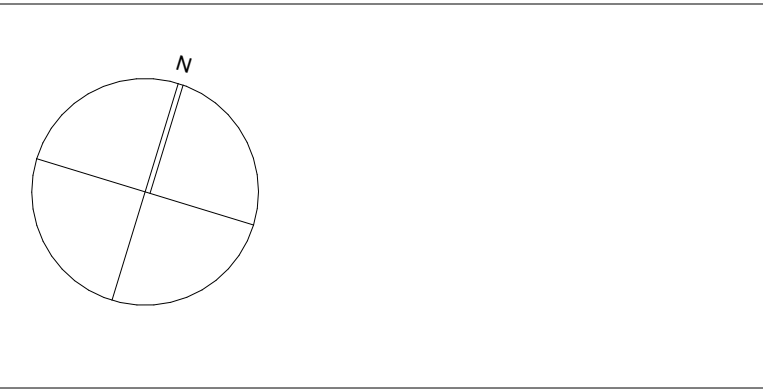
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SHADOW STUDY - SEPTEMBER
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2022-04-06

A-4.32



21 September 2021 04:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow

- North sidewalk of the GMB : 2995 sqm
- N North Park area: 9149 sqm
- S South Park area: 5715 sqm
- E East Park area: 1774 sqm

Shadow area: 0 sqm

0%

Sunlight on min. 50% → 6 hours 00 minutes

Shadow area: 5450 sqm

60%

Shadow area: 3680 sqm

64%

Shadow area: 1261 sqm

71%

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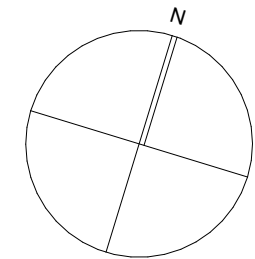
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21 September 2021 05:18 PM

- Golden Mile Boulevard
- New Building shadow
- Context shadow
- Parks and Open Space
- Neighboring site shadow
- North sidewalk of the GMB : 2995 sqm
- N

North Park area: 9149 sqm
- S

South Park area: 5715 sqm
- E

East Park area: 1774 sqm

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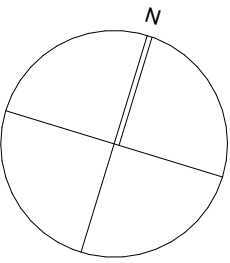
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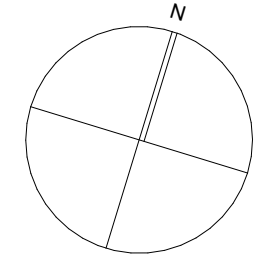
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