BOUSFIELDS INC.

Shadow Study



1056-1060 Brant Street

City of Burlington

ELAD Canada Inc.

April 2025

BOUSFIELDS INC.

Job Number
21337

www.bousfields.ca

Urban Planning
Urban Design
Community Engagement

Toronto Office

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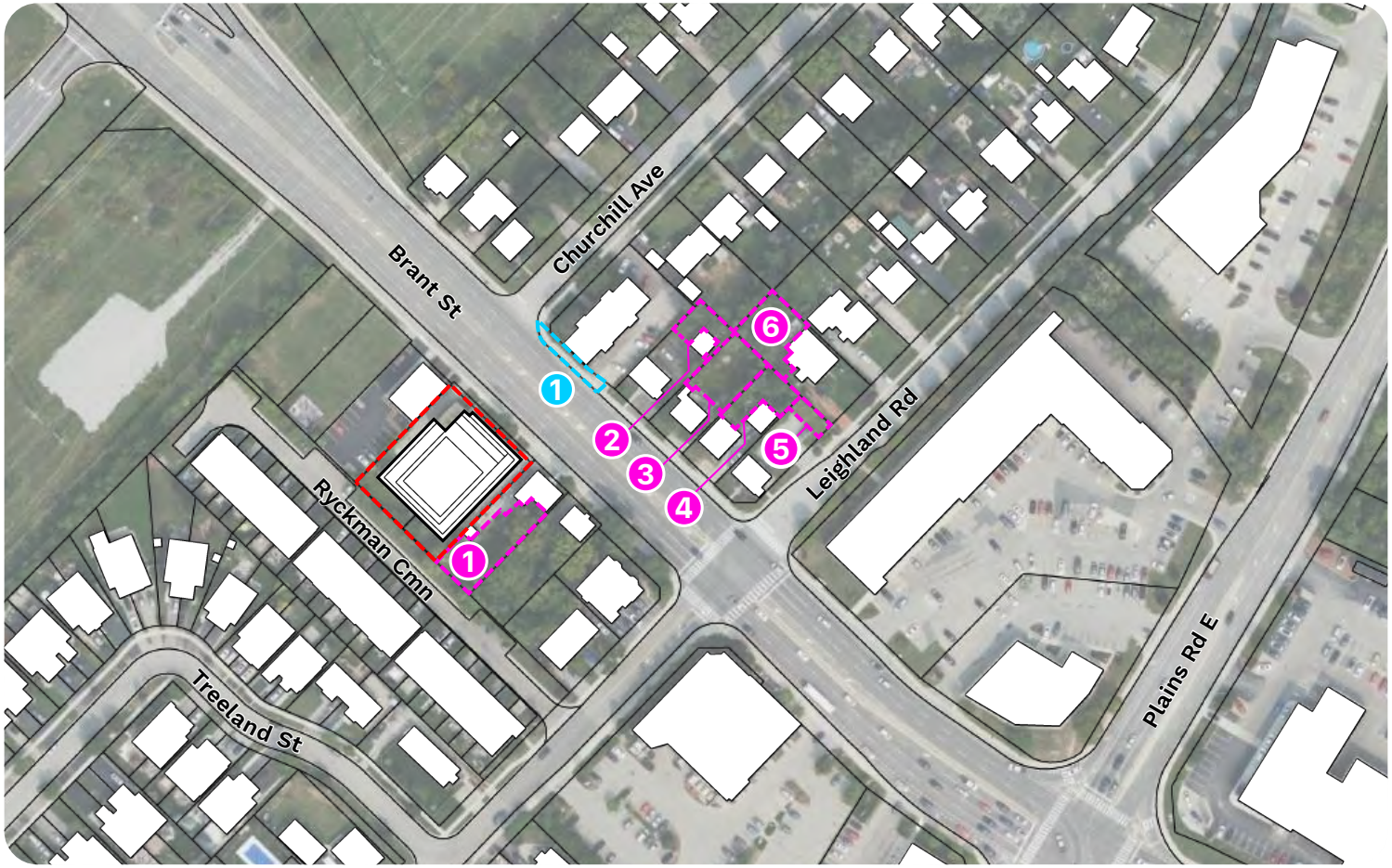
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Figure 1 - Key Map, identifies areas that are shadowed by the proposed development.



Private Outdoor Amenity Areas

1. 1052 Brant St
2. 1053 Brant St
3. 1049 Brant St
4. 1045 Brant St
5. 1041 Brant St
6. 2015 Leighland Rd

Public Realm and Sidewalks

1. Brant Street - Boulevard Opposite the Subject Site

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Table 1 - Private Amenity Areas Sun Access Factor: March 21st *

Test Time	Private Outdoor Amenity Areas					
March 21st	1 1052 Brant Street Total Area: 441.2 sm	2 1053 Brant Street Total Area: 154.5 sm	3 1049 Brant Street Total Area: 334.6 sm	4 1045 Brant Street Total Area: 232.9 sm	5 1041 Brant Street Total Area: 79.5 sm	6 2015 Leighland Road Total Area: 339.7 sm
	Areas in Sunshine (sm)					
9:00am	388.9	121.5	266.8	170.1	79.5	26.4
10:00am	428.4	130.4	334.6	201.0	79.5	144.1
11:00am	441.2	135.6	334.6	210.1	79.5	226.7
12:00pm	441.2	138.1	331.0	204.2	79.5	262.8
1:00pm	441.2	138.2	323.5	193.5	79.5	289.7
2:00pm	441.2	138.6	319.7	181.7	79.5	311.0
3:00pm	441.2	138.7	314.9	171.8	79.5	327.4
4:00pm	441.0	137.8	297.8	164.3	79.5	339.7
5:00pm	433.2	90.4	264.2	157.3	79.5	339.7
6:00pm	377.7	36.6	0.3	0.0	31.9	153.4
Average Area in Sunshine	**432.4**	**125.2**	**294.9**	**174.3**	**76.9**	**259.0**
Sun Access Factor	**0.98**	**0.81**	**0.88**	**0.75**	**0.97**	**0.76**

*Refer to Appendix A for detailed Sun Access Factor calculations.

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Table 2 - Public Realm and Sidewalks Sun Access Factor: March 21st *

Test Time	Public Realm and Sidewalks
March 21st	Opposite Boulevards Total Area: 112.0 sm
	Areas in Sunshine (sm)
9:00am	76.3
10:00am	68.1
11:00am	111.1
12:00pm	112.0
1:00pm	112.0
2:00pm	112.0
3:00pm	110.3
4:00pm	33.1
5:00pm	49.7
6:00pm	84.5
Average Area in Sunshine	**87.7**
Sun Access Factor	**0.78**

*Refer to Appendix A for detailed Sun Access Factor calculations.

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March 21st - 9:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 10:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 11:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

March 21st - 12:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 1:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 2:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 3:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 4:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 5:00pm



Legend

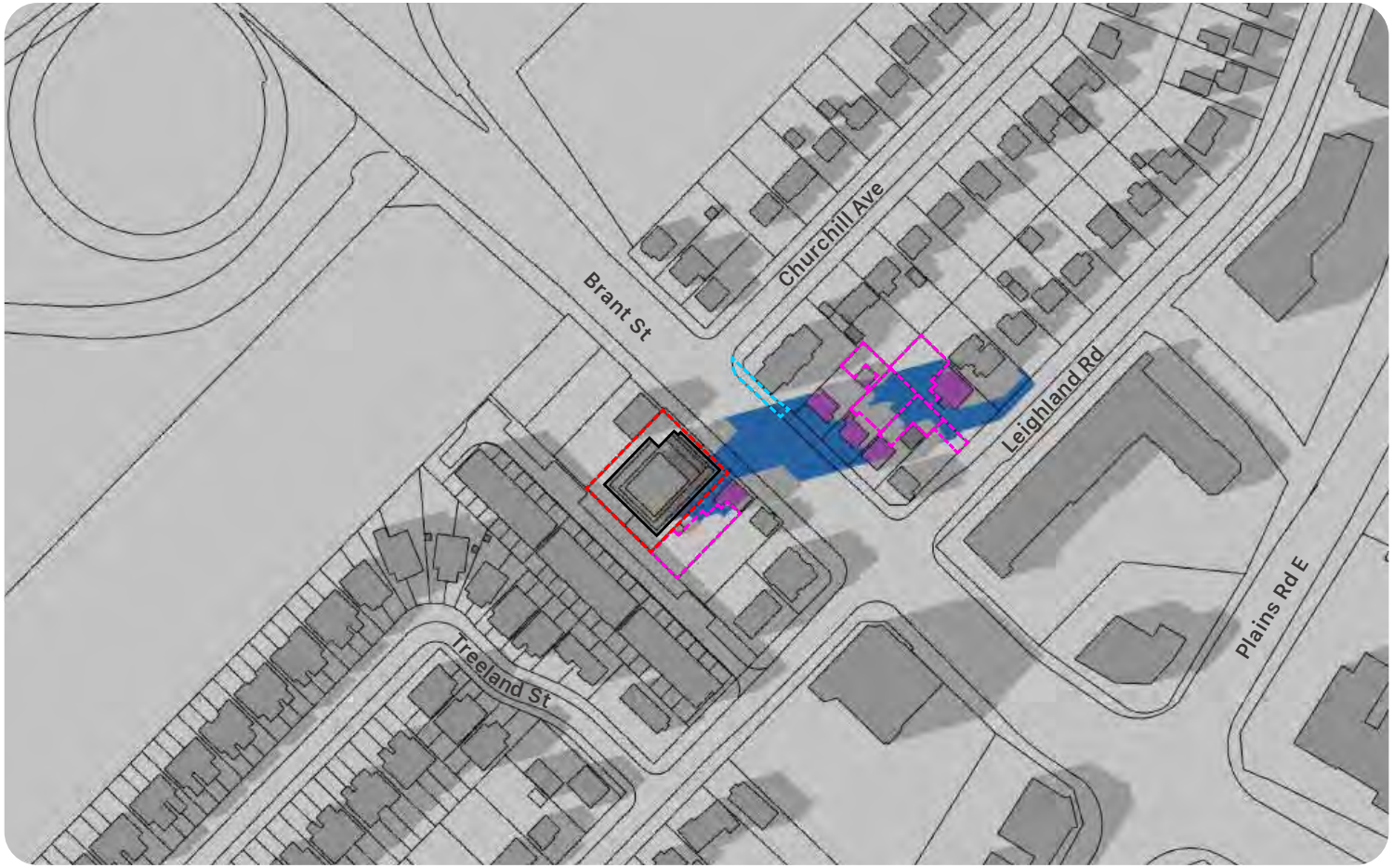
- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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March 21st - 6:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 8:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 9:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 10:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

June 21st - 11:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 12:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 1:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 2:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 3:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 4:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

June 21st - 5:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
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Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 6:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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June 21st - 7:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 9:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

September 21st - 10:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 11:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 12:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
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- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 1:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
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- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 2:00pm



Legend

- Subject Site
- Proposed Development
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- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 3:00pm



Legend

- Subject Site
- Proposed Development
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- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

September 21st - 4:00pm



Legend

- Subject Site
- Proposed Development
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- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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September 21st - 5:00pm



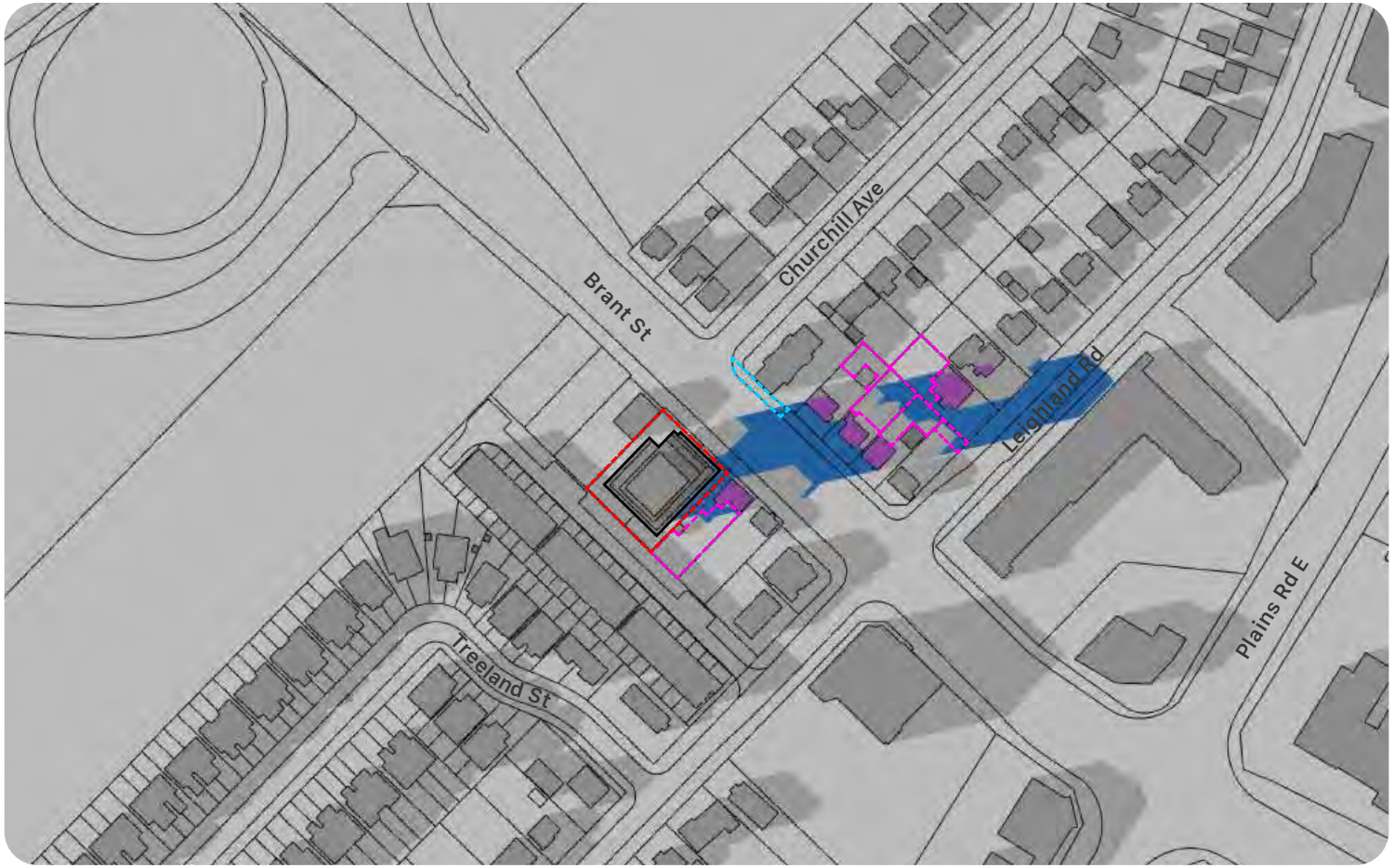
Legend

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- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

September 21st - 6:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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December 21st - 11:00am



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

December 21st - 12:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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December 21st - 1:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

December 21st - 2:00pm



Legend

- Subject Site
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- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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December 21st - 3:00pm



Legend

- Subject Site
- Proposed Development
- Existing Buildings
- Net New Shadows Cast on Roof Surfaces
- Net New Shadows Cast on Ground Surfaces
- Shadows Cast by Existing and Approved Buildings on All Surfaces

Identified Areas

- Private Outdoor Amenity Areas
- Public Realm and Sidewalks - Opposite Boulevard

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Appendix A

Sun Access Factor Calculations

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Private Outdoor Amenity Spaces

1052 Brant Street
Total Outdoor Amenity Area (A_T) = 441.2 sm

1052 Brant Street				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
March 21st 9:00am	388.9	0.88	817.3	408.7
March 21st 10:00am	428.4	0.97	869.6	434.8
March 21st 11:00am	441.2	1.00	882.4	441.2
March 21st 12:00pm	441.2	1.00	882.4	441.2
March 21st 1:00pm	441.2	1.00	882.4	441.2
March 21st 2:00pm	441.2	1.00	882.4	441.2
March 21st 3:00pm	441.2	1.00	882.2	441.1
March 21st 4:00pm	441.0	1.00	874.2	437.1
March 21st 5:00pm	433.2	0.98	810.9	405.5
March 21st 6:00pm	377.7	0.86	-	-
			Sum of ($A_{S(interval)}$)	**3891.8**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**432.4**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.98**

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Private Outdoor Amenity Spaces

1053 Brant Street
Total Outdoor Amenity Area (A_T) = 154.5 sm

2076-2099 Bates Common, 389-406 Almas Common & 384-401 Deltor Common				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
March 21st 9:00am	121.5	0.79	251.9	126.0
March 21st 10:00am	130.4	0.84	266.0	133.0
March 21st 11:00am	135.6	0.88	273.7	136.8
March 21st 12:00pm	138.1	0.89	276.3	138.2
March 21st 1:00pm	138.2	0.89	276.8	138.4
March 21st 2:00pm	138.6	0.90	277.3	138.7
March 21st 3:00pm	138.7	0.90	276.5	138.3
March 21st 4:00pm	137.8	0.89	228.2	114.1
March 21st 5:00pm	90.4	0.59	127.0	63.5
March 21st 6:00pm	36.6	0.24	-	-
			Sum of ($A_{S(interval)}$)	**1126.9**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**125.2**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.81**

Private Outdoor Amenity Spaces

1049 Brant St
Total Outdoor Amenity Area (A_T) = 334.6 sm

2069-2079 Lakeshore Road				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
March 21st 9:00am	266.8	0.80	601.4	300.7
March 21st 10:00am	334.6	1.00	669.2	334.6
March 21st 11:00am	334.6	1.00	665.6	332.8
March 21st 12:00pm	331.0	0.99	654.5	327.3
March 21st 1:00pm	323.5	0.97	643.2	321.6
March 21st 2:00pm	319.7	0.96	634.6	317.3
March 21st 3:00pm	314.9	0.94	612.7	306.3
March 21st 4:00pm	297.8	0.89	562.0	281.0
March 21st 5:00pm	264.2	0.79	264.5	132.3
March 21st 6:00pm	0.3	0.00	-	-
			Sum of ($A_{S(interval)}$)	**2653.8**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**294.9**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.88**

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Private Outdoor Amenity Spaces

1045 Brant Street
Total Outdoor Amenity Area (A_T) = = 232.9 sm

2096-2100 Lakeshore Road				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
March 21st 9:00am	170.1	0.73	371.1	185.5
March 21st 10:00am	201.0	0.86	411.1	205.5
March 21st 11:00am	210.1	0.90	414.3	207.2
March 21st 12:00pm	204.2	0.88	397.7	198.9
March 21st 1:00pm	193.5	0.83	375.2	187.6
March 21st 2:00pm	181.7	0.78	353.5	176.7
March 21st 3:00pm	171.8	0.74	336.1	168.1
March 21st 4:00pm	164.3	0.71	321.6	160.8
March 21st 5:00pm	157.3	0.68	157.3	78.6
March 21st 6:00pm	0.0	0.00	-	-
			Sum of ($A_{S(interval)}$)	**1568.9**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**174.3**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.75**

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Private Outdoor Amenity Spaces

1041 Brant Steet
Total Outdoor Amenity Area (A_T) = = 79.5 sm

2096-2100 Lakeshore Road				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
March 21st 9:00am	79.5	1.00	159.0	79.5
March 21st 10:00am	79.5	1.00	159.0	79.5
March 21st 11:00am	79.5	1.00	159.0	79.5
March 21st 12:00pm	79.5	1.00	159.0	79.5
March 21st 1:00pm	79.5	1.00	159.0	79.5
March 21st 2:00pm	79.5	1.00	159.0	79.5
March 21st 3:00pm	79.5	1.00	159.0	79.5
March 21st 4:00pm	79.5	1.00	159.0	79.5
March 21st 5:00pm	79.5	1.00	111.4	55.7
March 21st 6:00pm	31.9	0.14	-	-
			Sum of ($A_{S(interval)}$)	**691.8**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**76.9**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.97**

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Private Outdoor Amenity Spaces

2015 Leighland Road
Total Outdoor Amenity Area (A_T) = 339.7 sm

2096-2100 Lakeshore Road				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
September 21st 9:00am	26.4	0.08	170.5	85.3
September 21st 10:00am	144.1	0.42	370.8	185.4
September 21st 11:00am	226.7	0.67	489.5	244.8
September 21st 12:00pm	262.8	0.77	552.5	276.3
September 21st 1:00pm	289.7	0.85	600.7	300.4
September 21st 2:00pm	311.0	0.92	638.5	319.2
September 21st 3:00pm	327.4	0.96	667.2	333.6
September 21st 4:00pm	339.7	1.00	679.4	339.7
September 21st 5:00pm	339.7	1.00	493.1	246.5
September 21st 6:00pm	153.4	0.45	-	-
			Sum of ($A_{S(interval)}$)	**2331.1**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**259.0**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.76**

Public Realm and Sidewalks

Brant Street - Boulevard Opposite the Subject Site
Total Boulevard Area (A_T) = 112.0 sm

Opposite Boulevard				
Test Time	Areas in Sunshine ($A_{S(test)}$)	Sun Access Factor Per Hour ($A_{S(test)}$) / (A_T)	Sunshine Per Interval ($A_{S(test1+test2)}$)	Interval Average ($A_{S(interval)}$)
March 21st 9:00am	76.3	0.68	144.5	72.2
March 21st 10:00am	68.1	0.61	179.3	89.6
March 21st 11:00am	111.1	0.99	223.2	111.6
March 21st 12:00pm	112.0	1.00	224.0	112.0
March 21st 1:00pm	112.0	1.00	224.0	112.0
March 21st 2:00pm	112.0	1.00	222.4	111.2
March 21st 3:00pm	110.3	0.98	143.4	71.7
March 21st 4:00pm	33.1	0.30	82.8	41.4
March 21st 5:00pm	49.7	0.44	134.2	67.1
March 21st 6:00pm	84.5	0.75	-	-
			Sum of ($A_{S(interval)}$)	**788.9**
			Average Area in Sunshine ($A_{S(average)}$)=[sum of ($A_{S(interval)}$)] / [# of intervals]	**87.7**
			Sun Access Factor ($A_{S(average)}$) / A_T	**0.78**



BOUSFIELDS INC.
PLANNING & URBAN DESIGN