REVISED SUN SHADOW STUDY

4063 UPPER MIDDLE ROAD
BURLINGTON, ONTARIO

PREPARED FOR
100 HAMILTON STREET LIMITED

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List of Abbreviations

UTC	Coordinate Universal Time
EST	Eastern Standard Time

Building Specifications
At its maximum, the height of the 8 story building is 28.65 meters as per the builder's plan.

Shadows March 21st



Figure 1. Sun shadow March 21st, UTC -5 at 9:30 am EST



Figure 2. Sun shadow March 21st, UTC -5 at 12:30 pm EST.



Figure 3. Sun shadow March 21st, UTC -5 at 3:30 pm EST.

Shadows June 21st (Shadow Minimum)



Figure 4. Sun shadow June 21st, UTC -5 at 9:30 am EST.



Figure 5. Sun shadow June 21st, UTC -5 at 12:30 pm EST.



Figure 6. Sun shadow June 21st, UTC -5 at 3:30 pm EST.

Shadows December 21st (Shadow Maximum)



Figure 7. Sun shadow December 21st, UTC -5 at 9:30 am EST. At shadow maximum the shadow length is approximately 125 meters.



Figure 8. Sun shadow December 21st, UTC -5 at 12:30 pm EST. At shadow maximum the shadow length is approximately 70 meters.



Figure 9. Sun shadow December 21st, UTC -5 at 3:30 pm EST. At shadow maximum the shadow length is approximately 165 meters.