

PLANNING | DESIGN | ENGAGEMENT



PLANNING | DESIGN | ENGAGEMENT

OLT-23-004800 200 University Avenue, Toronto	SHADOW STUDY June 21 st
<image/> <image/>	<image/>
Legend	
💻 Subject Site 📕 Revised Development Proposal 📕 Approved	Development 📲 Under Construction 📗 Parks and Open Space 🧧 Shadow Cast by Revised Development Proposal
Shadow Cast by Original Proposal 📗 Shadow Cast by Existing	, Under Construction and Approved Development

BOUSFIELDS INC.

OLT-23-004800	SHADOW STUDY
200 University Avenue, Toronto	June 21 st
<section-header><section-header><section-header><section-header><image/><image/></section-header></section-header></section-header></section-header>	 Market Market Mar
Legend	
Subject Site 📕 Revised Development Proposal 🗾 Approved Develop	ment 🗾 Under Construction 📗 Parks and Open Space 🦰 Shadow Cast by Revised Development Proposal
Shadow Cast by Original Proposal 📰 Shadow Cast by Existing, Under	Construction and Approved Development





BOUSFIELDS INC.

SHADOW STUDY September 21st

9:18am



SHADOW STUDY September 21st

10:18am





PLANNING | DESIGN | ENGAGEMENT

SHADOW STUDY September 21st

11:18am



SHADOW STUDY September 21st

12:18pm



BOUSFIELDS INC.

SHADOW STUDY September 21st

1:18pm





PLANNING | DESIGN | ENGAGEMENT

SHADOW STUDY September 21st

2:18pm



PLANNING | DESIGN | ENGAGEMENT

SHADOW STUDY September 21st

3:18pm



PLANNING | DESIGN | ENGAGEMENT

SHADOW STUDY September 21st

4:18pm



SHADOW STUDY September 21st

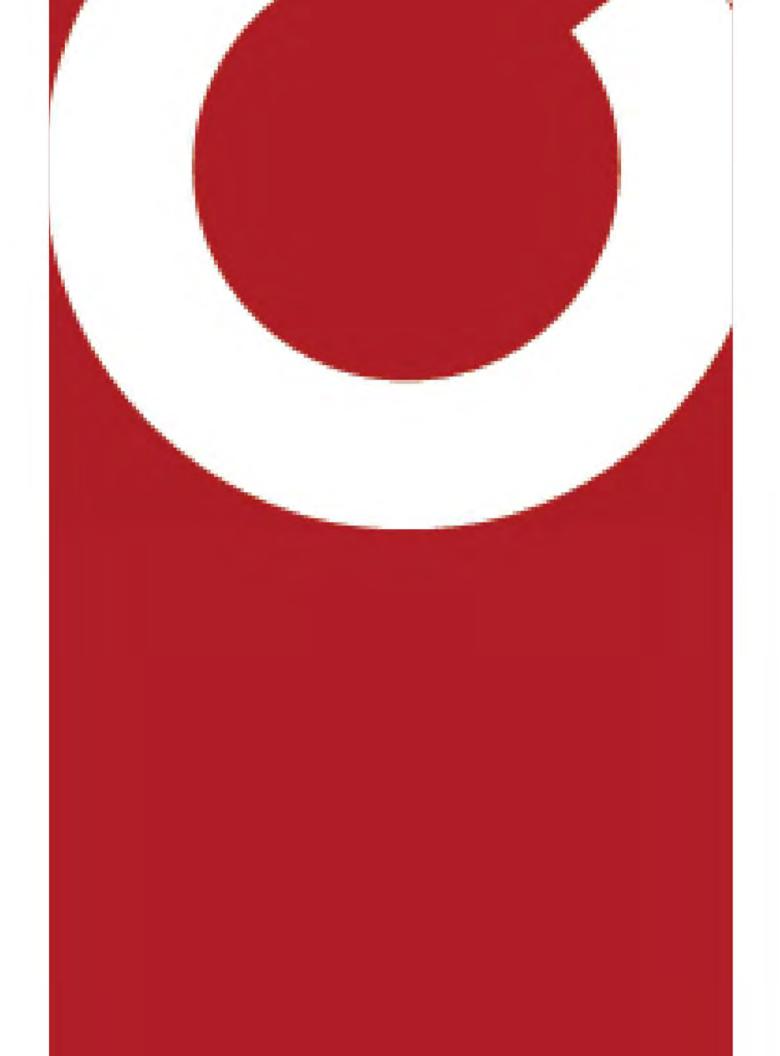
5:18pm



SHADOW STUDY September 21st

6:18pm





APPENDIX V: POLICY

Growth Plan for the Greater Golden Horseshoe (2019)

The Growth Plan, 2019 came into effect on May 16, 2019. The Growth Plan is the Province of Ontario's initiative to plan for growth and development in a way that supports economic prosperity, protects the environment, and helps communities achieve a high quality of life.

With the objective of "protecting what is valuable", Section 4.2.7 of the Growth Plan, 2019 states:

1. Cultural heritage resources will be conserved in order to foster a sense of place and benefit communities, particularly in strategic growth areas.

The Province of Ontario's 2020 Provincial Policy Statement for the Regulation of Development and Land Use

The Provincial Policy Statement, 2020 ("PPS") sets out the Ontario government's land use vision for how we settle in our landscape, create our built environment, and manage our land and resources over the long term to achieve livable and resilient communities.

Section 2.6 of the PPS contains policies addressing Cultural Heritage and Archaeology, the most relevant of which include:

2.6.1 Significant built heritage resources and significant cultural heritage landscapes shall be conserved.

2.6.3 Planning authorities shall not permit development and site alteration on adjacent lands to protected heritage property except where the proposed development and site alteration has been evaluated and it has been demonstrated that the heritage attributes of the protected heritage property will be conserved.

The Ontario Heritage Act (R.S.O. 1990)

The Ontario Heritage Act is the statutory legal foundation for heritage conservation in Ontario. Part V, Section 41 of the OHA authorizes municipalities to enact by-laws to designate a heritage conservation district to protect and conserve the character and appearance of an area or municipality.

City of Toronto Official Plan

Chapter 3, Subsection 3.1.5 of the City of Toronto Official Plan (consolidated June 2015) contains policies concerning development on or adjacent to heritage properties.

Policy 5 states:

Proposed alterations, development, and/or public works on or adjacent to, a property on the Heritage Register will ensure that the integrity of the heritage property's cultural heritage value and attributes will be retained, prior to work commencing on the property and to the satisfaction of the City. Where a Heritage Impact Assessment is required in Schedule 3 of the Official Plan, it will describe and assess the potential impacts and mitigation strategies for the proposed alteration, development or public work.

Policy 26 states:

New construction on, or adjacent to, a property on the Heritage Register will be designed to conserve the cultural heritage values, attributes and character of that property and to mitigate visual and physical impact on it.

Downtown Secondary Plan (OPA 406)

Toronto City Council adopted OPA 406 at its meeting on May 22-24, 2018, pursuant to Section 26 of the Planning Act. It was submitted for Ministerial review on August 9, 2018. On June 5, 2019, OPA 406 received approval with amendments from the Minister of Municipal Affairs and Housing.

Policy 1.5 states:

The Official Plan policies, Secondary Plans, Site and Area Specific Policies and Heritage Conservation Districts that fall within the boundary of the Downtown Plan must be read together with this Plan.

Policy 9.10 states:

Development on sites that include or are adjacent to properties on the Heritage Register will include base buildings that are compatible with the streetwall height, articulation, proportion, materiality and alignment thereof. Policy 9.24 states:

Development may be required to incorporate transition in scale to achieve built form compatibility when it is:

9.24.1. of a greater intensity and scale than the adjacent and surrounding planned context, with consideration for front, rear and side adjacencies;

9.24.3. adjacent to a property designated under Part IV of the Ontario Heritage Act or a Heritage Conservation District;

Tall Building Design Guidelines

Section 1.6.a states:

a. Conserve and integrate heritage properties into tall building developments in a manner that is consistent with accepted principles of good heritage conservation (see Appendix A: Heritage Conservation Principles). Tall building proposals with adjacent or on-site heritage properties or within an HCD are required to provide a Heritage Impact Assessment as part of a complete application.

Section 1.6.b states:

b. Conserve the integrity of the cultural heritage values, attributes, character, and three dimensional form of an on-site heritage building or structure or property within an HCD. Façade retention alone is not an acceptable method of heritage preservation.

Section 1.6.c states:

When a tall building is adjacent to a lower-scale heritage property: design new base buildings to respect the urban grain, scale, setbacks, proportions, visual relationships, topography, and materials of the historic context; integrate the existing heritage character into the base building through high-quality, contemporary design cues; provide additional tall building setbacks, stepbacks, and other appropriate placement or design measures to respect the heritage setting (see also 1.5 Prominent Sites and Views from the Public Realm); and ensure consistency with applicable HCD Plan requirements.

Section 1.6.d states:

Tall buildings will not visually impede the setting of properties on the heritage register. The objective for the long-term preservation, integration, and re-use of heritage properties may mean that not all sites with or adjacent to heritage properties are appropriate for tall building development.

The Queen West Heritage Conservation District Plan

The Guidelines under Section 5.4 Building Heights of the Queen West Heritage Conservation District Plan state:

• The shadow impact of new buildings outside the Heritage District should not result in greater shadowing on Queen Street West than what is permitted by this plan. APPENDIX VI: ARCHITECTURAL DRAWINGS (KPMB, 2024)

200 UNIVERSITY AVE



OWNER AND CONSULTANT LIST

DEVELOPER **GWL Realty Advisors** 33 Yonge Street, #1000, Toronto, ON M5E 1G4 T: 416-507-2929

ARCHITECT **KPMB** Architects 351 King St E, Suite 1200 Toronto, ON M5A OL6 T: 416-977-5104

TRANSPORTATION BA Consulting Group Ltd 45 St.Clair Ave W, Toronto, ON M4V 1K9 T: 416-961-7110

STRUCTURAL ENGINEERING Entuitive 200 University Ave 7th Floor, Toronto, ON M5H 3C6 T: 416-477-5832

PLANNING Bousfields Inc. 3 Church St., #200 Toronto, ON MSE 1M2 T: 416-947-9744

ELECTRICAL ENGINEERING Mulvey & Banani International Inc. 44 Mobile Dr, North York, ON M4A 2P2 T: 416-751-2520

COST CONSULTANT Soberman Engineering Altus Group 55 St Clair Avenue West, 33 Yonge St #500, Toronto, ON M5E 1G4 T: 416-641-9500

MECHANICAL ENGINEERING CODE CONSULTANT TMP Consulting Engineers LRI Fire Protection & Building Code 285 Yorkland Blvd., 170 University Ave 3rd Floor, Box 1, Toronto, ON, Toronto, ON M2J 155 M5H 3B3 T: 416-499-8000 T: 416-515-9331

ELEVATOR

Toronto, ON

T: 416-323-2133

M4V 2Y7

HERITAGE AND CONSERVATION ERA Architects Inc. 625 Church St, #600 Toronto, ON M4Y 2G1 T: 416-963-4497

SUSTAINABILITY CONSULTANT Morrison Hershfield 125 Commerce Valley Dr W Suite 300, Thornhill, ON L3T 7W4 T: 416-499-3110

CIVIL ENGINEERING IBI GROUP 8133 Warden Ave, Unit 300 Markham, ON L6G 1B3 T: +1-905-763-2322

LANDSCAPE ARCHITECT The Planning Partnership 1255 Bay St. #500, Toronto, ON MSR 2A9 T: 416-975-1556

GEOTECHNICAL ENGINEERING Grounded Engineering 1 Banigan Dr, East York, ON

M4H 1G3

T: 647-264-7909

NOISE CONSULTANT Aercoustics 1004 Middlegate Rd #1100, Mississauga, ON L4Y 1M4 M5B 2L7 T: 416-249-3361

ARBORIST CONSULTANT Kuntz Forestry 1869 Scugog St, Port Perry, ON L9L 1J1 T: 289-837-1871

LEGAL CONSULTANT Devine Park 250 Yonge St Suite 2302, Toronto, ON T: 416-645-4584

A0.00

KPMB Architects 307 King IX F. Butte 1200 Taronta, DN. Canada MSA ILA eta 277 Sinia

GWL Realty Advisors

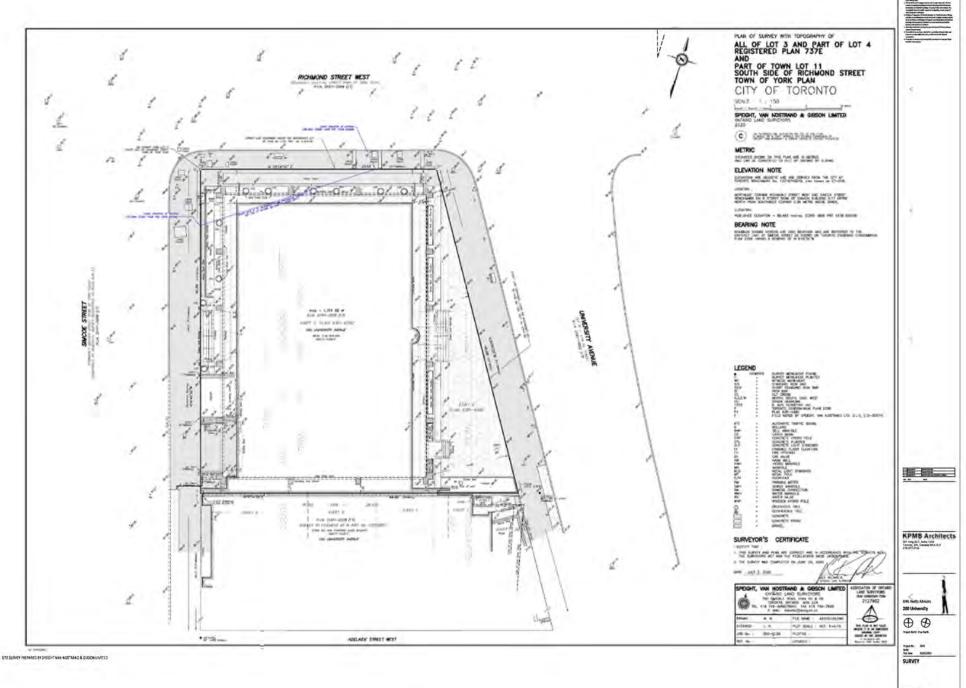
200 University

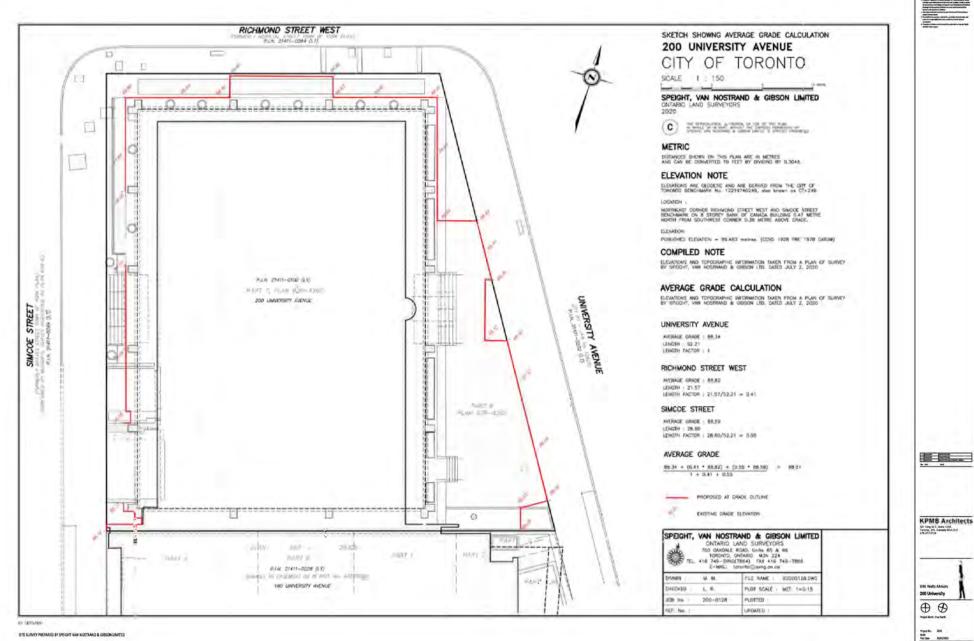
 $\oplus \oplus$

mint Rett. The Barth

freische. 2015 Sofe 2.168 Fectore 30/0/002

COVER SHEET





SITE SURVEY PREPARED BY SPEIGHT VAN NOSTRAND & GIBSON LIMITED

A0.02

SURVEY - AVERAGE GRADE