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625 CHURCH STREET

HERITAGE IMPACT ASSESSMENT

TORONTO, ON

REVISED: APRIL 21, 2021

TRADERS BUILDING

Report Issue Dates Original Submission: December 7, 2019 Revision No. 1: July 27, 2020 Revision No. 2: April 21, 2021

COVER PAGE: West elevation, and main entrance of 625 Church Street (ERA, 2019).

 ERA Project #
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REVISION NOTE

ERA has been working with Heritage Preservation Services (HPS) in a collaborative effort to determine the heritage strategy for the Site, which conserves the cultural heritage value of the property while allowing for its redevelopment. The below identifies the time line of events to date:

December 2019	Rezoning submission, including a Heritage Impact Assessment (HIA), dated December 7, 2019.
February 13th, 2020	HPS provides formal comments on the rezoning application.
May 26, 2020	ERA meets with HPS to discuss and clarify comments received.
June 26, 2020	ERA meets with HPS to review potential revisions to the design that respond to the discussion at the May 2020 meeting.
August 2020	Rezoning resubmission, including a revised HIA, dated July 27, 2020. The revised HIA included an overview of HPS' comments and responses, including a revised conservation strategy for the Site.
October 23, 2020	HPS provides formal comments on the resubmission.
November 26, 2020	ERA meets with HPS to discuss comments and review a revised design/ approach.
April 2021	Site Plan Application Submission to be accompanied by this revised HIA, dated April 21, 2021. This report has been further revised to reflect the discussions with HPS in November.

In addition to the above consultation with City Staff, the application has gone through an iterative public engagement process, which has included seven community engagement meetings over the last two years.

This revised report is to be read in conjunction with the revised Architectural Drawings (April 13, 2021, RAW Architects) referenced throughout this report and attached as Appendix I.

EXECUTIVE SUMMARY

Background

This report has been prepared for The Manufacturers Life Insurance Company (Manulife) and considers the redevelopment of the property at 625 Church Street (the "Site"). It assesses the impact of the proposed development on the cultural heritage resources on and adjacent to the Site.

The Site is comprised of a six-storey office building and a surface parking lot.

Cultural Heritage Value

The building on the Site is not designated under the Ontario Heritage Act (OHA) nor listed on the City of Toronto's Heritage Register. ERA has evaluated the Site and has found the existing building to be a candidate for designation under Part IV of the OHA, based on its design, associative and contextual value.

Heritage Preservation Services have stated that they anticipate recommending to Council that the property be designated under the OHA.

The Site is adjacent, to the east, to multiple properties designated under Part IV of the *OHA*.

Proposed Development

The proposed development contemplates a new 59-storey mixed-use building, integrated with the existing building on the Site. The proposed development will retain the principal (west) and return (north and south) elevations in situ.

Conservation Strategy

The conservation strategy for the existing building includes:

- Retaining the existing principal and return elevations;
- Retaining the existing main entrance, including its black granite surround, in its original location and form;
- Removing spandrel panels for glazing on the north and south elevations to allow for increased natural light in the podium; and
- Applying a conservation scope of work to the retained portion of the building.

Impact on Heritage Resource

The proposed development will conserve the Site's cultural heritage value. The proposal retains a substantial portion of the existing building, and implements various design considerations that ensure new construction and alterations are sympathetic to and compatible with the existing building on the Site.

Mitigation Strategy

In addition to the conservation strategy the proposed development implements the following design considerations:

- Differentiating the expanded podium, beyond the retained building fabric, through materiality and a projection above the first level;
- Referencing and continuing the existing building's horizontal and vertical articulation, and fenestration pattern, in the new construction at and above the podium;
- Providing a new material palette which (a) incorporates materials, such as stone, that reflect the existing building's design intent and material palette; and (b) includes light tones that provide for a quiet backdrop that does not detract from the existing building;
- Introducing a new lobby that: (a) reinforces and expands the original portal layout; (b) introduces new high quality materials; and (c) explores opportunities to reinstate original lobby finishes;
- Providing a generous, approximately 5m, stepback above the west facade;
- Activating and enhancing the public realm surrounding the Site through a engaging landscape plan; and
- Introducing additional retail space at grade, meeting the objectives of the Downtown Plan.

Conclusion

The proposed development will rehabilitate the Site by integrating a substantial portion of the existing building with new construction. The new construction provides for a quiet backdrop, achieves visual subordination, and is sympathetic to and complementary with the existing building.

1 INTRODUCTION

1.1 Scope of the Report

ERA Architects Inc. ("ERA") was retained by RAW Design, on behalf of Manulife, to prepare a Heritage Impact Assessment (HIA) for the property at 625 Church Street (the "Site").

The purpose of an HIA, according to the City of Toronto's Heritage Impact Assessment Terms of Reference, is to evaluate the proposed development in relation to cultural heritage resources and recommend an overall approach to the conservation of the heritage value of these resources.

This report was prepared with reference to the following:

- Provincial Policy Statement (2020);
- Ontario Regulation 9/06 Criteria for Determining Cultural Heritage Value or Interest;
- Toronto Official Plan (2019);
- City of Toronto Terms of Reference for Heritage Impact Assessments;
- Parks Canada Standards and Guidelines (2010); and
- Ontario Heritage Tool Kit.

1.2 Site Description and Context

The Site is located on the east side of Church Street, and spans the block between Charles Street and Hayden Street, just south of Bloor Street East. The Site is comprised of a 6-storey office building and a surface parking lot. The building on the Site is known as the Traders Building, named after the insurance company that constructed the building for their headquarters.

The Site is located just south of Bloor Street East, which is characterized by residential and office buildings. To the rear (east) of the Site are several mid-rise residential buildings. To the west of the Site, are house form buildings cited next to tall residential buildings.



Toronto Property Map with Site in blue (Google Maps, annotated by ERA).



Aerial view with Site in blue (Google Maps, annotated by ERA).



Axonometric view with Site in blue (Google Maps, annotated by ERA).

1.3 Existing Heritage Status

The Site is not designated under the *Ontario Heritage Act*, nor is it listed on the City of Toronto Heritage Register.

1.4 Adjacent Heritage Resources

The Site is adjacent, to the east, to several properties that were listed on the Heritage Register in the 1970s and designated under Part IV of the *Ontario Heritage Act* by By-law No. 1025-2017. The adjacent properties include the following:

628 Church Street (Manhattan Apartments)

The property at 628 Church Street was designated for its design, historical and contextual value. The property consists of a two-storey apartment building known historically as the Manhattan Apartments. The building was completed in three phases from 1909 to 1911.

634 and 636 Church Street (Bernard Halden Houses)

The properties at 634 and 636 Church Street were designated for their design, historical and contextual value. The properties contain a pair of semi-detached house form buildings that were commissioned in 1878 by Bernard Haldan, an insurance company manager.

The above noted properties are a part of an existing development application, which anticipates the retention of the existing heritage buildings and the introduction of a 47-storey mixed-use building.



East elevation of 628-636 Church Street, as viewed from 625 Church Street (ERA, 2019).

1.5 Site & Context Photos



West and north elevation of the Site viewed from the northwest corner of Church and Isabella Streets (ERA, 2019).



East and south elevation of the Site viewed from Charles Street (ERA, 2019).



Looking west on Hayden Street (ERA, 2019).



Looking east on Charles Street from Church Street (ERA, 2019).



Looking north on Church Street from Charles Street (ERA, 2019).



Looking south on Church Street towards Charles Street (ERA, 2019).

2 HISTORICAL BACKGROUND

2.1 Site and Neighbourhood History

Early Built History: Park Lot Grant

The Site was granted as park lot 7 to John McGill, a soldier originally from Scotland. He came to North America to serve under John Graves Simcoe with the Queen's Rangers during the American Revolution. He later married Catherine Crookshank, sister of George Crookshank, in New Brunswick. In 1792, they moved to Upper Canada where John became Commissary General of Upper Canada.

After John and Catherine's death, their nephew, Peter McGill, began to sell off portions of the property in 1836. The 1842 Cane Topographical Plan of the City shows the subject site as forested, Church Street had not yet been extended north of Carlton Street.

Urbanization

The 1858 Atlas of the City of Toronto and Vicinity by WS Boulton shows the early development on the Site and the surrounding area.

Seven brick buildings were built on the Site prior to 1880. The northernmost building was demolished between 1884 and 1890, then later rebuilt. During this period, Hayden Street was extended east from Church Street. These were single family residences, many of which eventually became rooming houses, according to the City Directories.

Secondary Financial District

In 1955, all of the buildings on the Site were demolished. The following year the Site was under construction for the Traders Building Headquarters, designed by Marani and Morris. The Site provided a transition between the evolving secondary financial district to the north, and the residential and commercial neighbourhoods to the south.

During the 1950s and 1960s, many prominent buildings along Bloor Street were constructed for financial institutions, some of which were also designed by Marani and Morris:



WS Boulton Atlas of Toronto and Vicinity c. 1858 (Goad's Atlas annotated by ERA).



Fire Insurance Plan c. 1884 (Goad's Atlas annotated by ERA).



1953 (City of Toronto, annotations by ERA).

- The Crown Life Insurance Building at 120 Bloor Street East was completed in 1953 and designed by Marani and Morris.
- The Manufacturer's Life Building at 200-220 Bloor Street East, is a listed building and was constructed in 1924 and designed by Sproatt & Rolph. Later additions were made by Marani and Morris.
- The building at 250 Bloor Street East was constructed in 1968, and designed by Marani, Routhwaite and Dick.
- The Confederation Life Insurance Building at 333 Bloor Street East was built in 1954-1956 and designed by Marani and Morris. Their successor firm - Marani, Rounthwaite, and Dick - designed the 1973 addition. The property was designated under Part IV of the *Ontario Heritage Act* in 1976.



1956 (City of Toronto, annotations by ERA).



Buildings associated with Marani and Morris (or their successors) outlined in red, and the Site outlined in blue (Property Data Maps, annotated by ERA).

2.2 Traders Building Headquarters

The Traders Building headquartered a number of different, affiliated companies on the Site and rented out the remainder of the building.

Traders Finance Corporation Limited specialized in installment purchasing for vehicles, machinery, domestic appliances, heavy equipment and mobile homes. The company originated in Winnipeg, Manitoba with one office and a staff of five in 1926. In 1939, Canadian General Insurance Company and Toronto General Insurance company joined the group. By 1957 there were over 150 branch offices across Canada, which included new subsidiary companies under the umbrella of Traders Group of Companies.

From 1966 -1967, when the company was renamed Traders Group Limited, these companies included:

- Traders Finance Corporation Limited
- Trans Canada Credit Corporation Limited
- Traders Realty Limited
- Interprovincial Building Credits, Ltd
- Traders Mortgage Company
- Aetina Factors Corporation Ltd
- Domac Realty Limited
- Forest Glenn (Dixie) Limited
- Traders Properties (Church St.) Limited
- Canadian Insurance Shares Limited
- Canadian General Insurance Company
- Toronto General Insurance Company
- Traders General Insurance Company
- Frankel Steel Construction Limited
- Frankel Structural Steel Limited
- Frankel Formwork Company
- Reinforcing Steel Products Company

In May of 1967, the company was renamed Traders Group Limited-Le Group Traders Limited. It was dissolved in 2006, revived in 2009, and finally dissolved again in 2011.



625 Church Street, Toronto (City of Toronto Planning Board atlas, ca. 1957-1960; annotated by ERA).



Advertisement in the Globe and Mail c. June 14, 1957 (Globe and Mail Archives).

2.3 Design

Original Design

Architects Marani and Morris designed the building, and associated design elements such as the gate posts for the rear parking lot and planters on Church Street. The architectural style of the building is a contemporary translation of the Georgian tradition.

According to the Canadian Encyclopedia:

Marani and Morrisjoined in partnership in 1930. They designed the North American Life Building at the St George Street Medical Arts Building, Toronto, and the new Bank of Canada Head Office in Ottawa. During the postwar period Marani Morris & Allan, as the firm became known, designed numerous well-known insurance buildings, notably Manufacturers Life, Crown Life and Confederation Life in Toronto; Metropolitan Life in Ottawa; and Great-West Life in Winnipeg; banks, including the Bank of Canada in Ottawa, and the Royal Bank of Canada in Toronto; and public buildings, including Metropolitan Toronto Court House, and the military component of the Canadian Embassy, Washington, DC. After war service, the partnership was expanded to include M.F. Allan and later R.A. Dick. It became known as Rounthwaite, Dick & Hadley Architects & Engineers (RDH).

Alterations & Additions

There have been minimal alterations to the exterior of the building and some changes to the landscape, including the addition of a patio at the south and removal of the original planters at the main entrance. Ferdinand Herbert Marani (1893-1971) Ferdinand Herbert Marani, architect (b at Vancouver 8 Aug 1893; d at Toronto 18 July 1971). Marani graduated from the University of Toronto in 1920 and shortly thereafter established a practice in Toronto. His partnerships include Marani and Morris (1947-59) and Marani, Rounthwaite and Dick (1964-71). His designs, which are noted for his contemporary translation of the Georgian tradition, include the original Bank of Canada building in Ottawa, the Medical Arts Building in Toronto and the Canadian Forces Headquarters in Washington, DC. Marani served in WWI and WWII and was a chairman of the Ontario Association of Architects and of the Ontario College of Art.

- The Canadian Encyclopedia

Robert Schofield Morris (1898-1964) In 1958, Morris was awarded the Royal Gold Medal for Architecture by the Royal Institute of British Architects, bringing international recognition to the firm. He was only the second Canadian to be so honoured (the first was Frank Darling in 1915).

- Adapted from the Canadian Encyclopedia



Principal entrance on Church Street c. 1958 (Canadian Architectural Archives, University of Calgary).



South and east facades of the building c. 1957 (Canadian Architectural Archives, University of Calgary).



East facade of the building c. 1957 (Canadian Architectural Archives, University of Calgary).



Interior lobby c. 1958 (Canadian Architectural Archives, University of Calgary).



An early drawing of the first floor, which would be built with a different lobby by Marani & Morris c. 1955(Ontario Archives).



Flagpole detail by Marani & Morris, c. 1955 (Ontario Archives).

3 ASSESSMENT OF CULTURAL HERITAGE VALUE

3.1 Ontario Regulation 9/06 Evaluation

We have evaluated the Site against the Criteria For Determining Cultural Heritage Value for Interest, Ontario Reg. 9/06 made under the *Ontario Heritage Act*. The Site was found to be a candidate for designation.

Value (quoted from Ontario Reg. 9/06)	Assessment of 625 Church Street
The property has design value or physical value because it, i. is a rare, unique, representative or early example of a style, type, expression, material or construction method, ii. displays a high degree of craftsmanship or artistic merit, or iii. demonstrates a high degree of technical or scientific achieve- ment.	The building is a representative example of a financial headquarters building built in the mid-20th century.
The property has historical value or associative value because it, i. has direct associations with a theme, event, belief, person, activity, organization or institution that is significant to a community, ii. yields, or has the potential to yield, information that contributes to an understanding of a community or culture, or iii. demonstrates or reflects the work or ideas of an architect, artist, builder, designer or theorist who is significant to a community.	The property demonstrates the work of the architectural firm Marani and Morris.
The property has contextual value because it, i. is important in defining, maintaining or supporting the character of an area, ii. is physically, functionally, visually or historically linked to its surroundings, or iii. is a landmark.	The property has contextual value as part of the grouping of mid-20th century of buildings that made up a secondary financial district in Toronto.

4 CONDITION ASSESSMENT

ERA performed a general condition assessment of 625 Church Street on November 17, 2015 and again on November 27, 2019. The inspection was conducted by walking around the perimeter of the building at ground level, on the roof and visiting an empty suite on the 4th floor as well as the basement mechanical room.

The building is currently occupied with several office tenants and one retail tenant.

Overall the building is in good condition.

Exterior Masonry

The exterior brick masonry is in good condition. Some areas have light soiling at mortar joints. Minor patching will be necessary when external fixtures (miscellaneous anchors, lights, cable etc.) are removed.

The exterior stone masonry is in fair condition. Some mortar joints need repointing. Minor cracks and chips are visible in different locations. Erosion damage caused by salt is also visible at grade level. There are several stains on the stone surrounding mortar joints and organic soiling where vines have grown. Corrosion stains are present on the stone at main entrance as well.

The building components were graded using the following assessment system:

Excellent: Superior aging performance. Functioning as intended; no deterioration observed.

Good: Normal Result. Functioning as intended; normal deterioration observed;

Fair: Functioning as intended; Normal deterioration and minor distress observed;

Poor: Not functioning as intended; significant deterioration and distress observed;

Defective: Not functioning as intended; significant deterioration and major distress observed, possible damage to support structure; may present a risk.



Stains on stone masonry at main entrance (ERA, 2015).

Windows

The windows are in good condition. Most windows are original double unit aluminium windows except at one location on east facade where a new window with a louver section has been installed. Exterior stone surrounds show some staining and minor chips similar to the exterior stone masonry condition discussed above.

Ground floor windows on the west facade have a different aluminium profile and are also original windows too. The two upper panels are double-glazed and the bottom panel is mosaic tiles. Though lightly stained, they are in good condition.



Original aluminium window on ground floor (ERA, 2015).



Original aluminium window (ERA, 2015).

Roof

The roof is in good condition. It is a bituminous membrane and was not showing any issues on the day of inspection. Masonry and exterior of the penthouse are in good condition as well.



Roof condition (ERA, 2015).

Entrances

West Facade

At the main entrance, the original first set of doors have been replaced with standard aluminium doors. The door pulls are similar to original. The second set of doors leading to the lobby are original and in good condition. Stone paving and flower planters by the main entrance are new replacements and are in fair condition.

South Facade

The door and frame are aluminium and are not original.

The stone steps by the south entrance are in poor condition. Most stone units are eroded by salt and several units are cracked and damaged.

Removal of existing metal sign at east of the doors and light fixtures will require patching. East cornerstone showing original construction date is currently hidden under a metal sign and vines.

East Facade

There is efflorescence and some failed mortar joints that need repointing at the bottom rows of bricks near east facade entrance. The door has been replaced by a standard aluminium door. Overall this entrance is in good condition.



Original doors at main entrance (ERA, 2015).



Cracked stone steps at south entrance (ERA, 2015).



Efflorescence at east entrance (ERA, 2015).

Interior

The ground floor lobby is in excellent condition. Original materials that remain include: the granite, wood paneling, light fixtures, elevator doors, brass detailing. The concierge desk is likely a later addition, and pot lights and miscellaneous fire safety equipment have been added to the ceiling. An original doorway in the lobby has been blocked and replaced with signage.

The elevator's interior finishes, with the exception of the floor, have been updated and are in good condition.

The interior finishes and lay out for the suites on all floors have changed depending on the tenants needs.

Both penthouse and basement mechanical room were in excellent condition. Currently the boilers are being updated. According to building supervisor, there is no outstanding issues with the mechanical systems.







Main lobby (ERA, 2019).



Empty suite on 4th floor being renovated (ERA, 2015).



Mechanical penthouse (ERA, 2015).

Main lobby (ERA, 2019).

5 HERITAGE POLICY REVIEW

The following policy documents were reviewed in the preparation of this HIA, as they provide the framework for the property with respect to the cultural heritage resources on and adjacent to the Site.

- Province of Ontario's Provincial Policy Statement, 2020 (the "PPS");
- The Ontario Heritage Act (R.S.S. 1990);
- City of Toronto Official Plan, consolidated 2019 (the "Official Plan");
- The Downtown Plan, 2019; and
- Tall Building Design Guidelines.

Provincial Policy Statement, 2020

The PPS guides the creation and implementation of planning policy across Ontario municipalities, and provides a framework for the conservation of heritage resources, including the following relevant policies:

- 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.

City of Toronto Official Plan

Policies within Chapter 3.1.5 of the Official Plan guide the conservation of heritage resources in the City of Toronto. The relevant policies in this Chapter for the redevelopment of the Site include:

- (5) 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.
- (6) The adaptive re-use of properties on the Heritage Register is encouraged for new uses permitted in the applicable Official Plan land use designation, consistent with the Standards and Guidelines for the Conservation of Historic Places in Canada.

Significant: e) in regard to cultural heritage and archaeology, resources that have been determined to have cultural heritage value or interest. Processes and criteria for determining cultural heritage value or interest are established by the Province under the authority of the Ontario Heritage Act (PPS, 2020).

Conserved: means the identification, protection, management and use of built heritage resources, cultural heritage landscapes and archaeological resources in a manner that ensures their cultural heritage value or interest is retained under the Ontario Heritage Act. This may be achieved by the implementation of recommendations set out in a conservation plan, archaeological assessment and/or heritage impact assessment. Mitigative measures and/ or alternative development approaches can be included in these plans and assessments (PPS, 2020).

Adjacent lands: d) for the purposes of policy 2.6.3, those lands contiguous to a protected heritage property or as otherwise defined in the municipal official plan (PPS, 2020).

Adjacent: means those lands adjoining a property on the Heritage Register or lands that are directly across from and near to a property on the Heritage Register and separated by land used as a private or public road, highway, street, lane, trail, right-of-way, walkway, green space, park and/or easement, or an intersection of any of these; whose location has the potential to have an impact on a property on the heritage register; or as otherwise defined in a Heritage Conservation District Plan adopted by bylaw. (Toronto Official Plan).

- (26) 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.
- (27) Where it is supported by the cultural heritage values and attributes of a property on the Heritage Register, the conservation of whole or substantial portions of buildings, structures and landscapes on those properties is desirable and encouraged. The retention of facades alone is discouraged.

TOcore - Downtown Plan

The Downtown Plan came into force on June 5, 2019. The policies in Section 3 of the Downtown Plan identify goals that ensure new buildings fit within their existing and planned context, and conserve heritage attributes.

The Downtown Plan identifies the Site in Mixed Use Areas 2 - Intermediate. Mixed Use Areas 2 allows for a wide range of uses, mid-rise buildings, and some tall buildings, depending on the compatibility with the existing context.

Church Street is identified as a Priority Retail Street in the Downtown Plan, which encourages the maintenance and enhancement of retail vitality. The policies provide that commercial space is included at the ground floor of developments and will:

6.41.(1) provide generous floor-to-ceiling heights, while considering the scale of surrounding ground floor heights to allow flexible and useable retail space;

(2) provide appropriate setbacks at grade, in order to provide space for public realm and pedestrian enhancements as a community benefit, in accordance with the policies of Section 9 of this Plan; and

(3) be of high-quality design, with flexible spaces that allow for adaptability over time.

Tall Building Design Guidelines

The Tall Building Design Guidelines adopt the heritage policies found in the Official Plan, as well as the Province of Ontario's Eight Guiding Principles for the Conservation of Heritage Properties. Overall, the design guidelines ensure that heritage properties are conserved and appropriately integrated into tall building developments.

6 DESCRIPTION OF PROPOSED DEVELOPMENT

The proposed development anticipates a new 59-storey mixed-use building integrated with the existing 6-storey building on the Site. The proposed development will provide a double-height retail space at grade, four levels of office use, and residential uses above.

The proposed development will retain the principal (west) and return (north and south) elevations of the existing building in situ. The existing spandrel panels on the return elevations will be removed and replaced with glazing.

The proposed tower provides a stepback of approximately 5m above the existing building at the west elevation. Stepbacks of approximately 7m at the south elevation, and 5m at the north elevation, will differentiate the tower and retained base. A stepback of approximately 5m will also be provided, above the new base, at the east elevation. The proposed stepbacks will provide outdoor amenity space above the existing building.

The proposed development provides a varied material palette that is complimentary with the existing building. Precedent images have been provided at pages 25-27.





Render looking at south elevation from pedestrian eye level (RAW, 2020).



Render looking at north elevation from pedestrian eye level (RAW, 2020).



Precedents for proposed material palette (RAW, 2020).



Precedents for proposed material palette and built form (RAW, 2020).

7 CONSERVATION APPROACH

7.1 Conservation Strategy

The proposed conservation approach is rehabilitation, which introduces a new compatible contemporary use of the existing building on the Site.

The conservation strategy for the Site has been determined in consultation with Heritage Preservation Services, and an iterative public engagement process over the last two years.

The conservation scope will be detailed in a forthcoming Conservation Plan. However, the general conservation strategy for the existing building on the Site will include:

- Retention of the principal (west) elevation in situ, including the original main entrance location and form;
- Retention of the return (east and west) elevations in situ, and the removal of the spandrel panels for glazing;
- Removal of all remaining building fabric;
- Replacement windows that match the original profile; and
- Potential salvage and reinstatement of lobby finishes;
- A conservation scope of work, including masonry and stone cleaning, repair and replacement where necessary.

Minor alterations to some first level window openings, to allow for new door openings, may be considered, as the design development process moved forward. The extent of the alterations will be kept minimal and will conserve most window openings.

Further details on the conservation strategy for the north and south elevations, as well as the lobby, are provided in the following sections.

Rehabilitation: the action or process of making possible a continuing or compatible contemporary use of an historic place, or an individual component, while protecting its heritage value.

Restoration: the action or process of accurately revealing, recovering or representing the state of an historic place, or of an individual component, as it appeared at a particular period in its history, while protecting its heritage value.

Preservation: the action or process of protecting, maintaining, and/or stabilizing the existing materials, form, and integrity of a historic place or of an individual component, while protecting its heritage value.

Source: Standards and Guidelines for the Conservation of Historic Places in Canada (2010).

7.1.1 North and South Elevations

Opportunities to conserve for the legibility of the existing building's north and south elevations, while accommodating greater levels of natural light into the podium, were explored. The owner, Manulife, is seeking to provide increased natural light through the building to meet the demands of contemporary office tenants.

After considering various options, Manulife proposes to retain the north and south elevations and remove the spandrel panels to introduce floor to ceiling glazing.



- 1 Retention in situ
- ② Removal of spandrel panels and replace with glazing

7.1.2 Lobby

The existing building's lobby is of a modest design and contains typical features of a modernist lobby. Though the lobby has high integrity and contains some high-quality materials, its features are not rare or unique.

Lobby Design/Layout

The original lobby design layout is t-shaped to provide a portal to the various uses and tenants in the building. The proposed development maintains the location of the main entrance and lobby, and alters the interior to accommodate new construction. The new lobby has been designed in a manner that reinforces and expands this original portal design, as shown below.

Original Floor Plan:

Proposed Floor Plan:



Ground Floor Plan, 1955 (Marani & Morris; annotated by ERA).



Interior finish plan and RCP, 1954 (Marani & Morris).



Proposed Ground Floor Plan overlay (RAW, 2021; annotated by ERA).

Lobby Materials

The original lobby finishes are not rare or unique; however, opportunities to salvage and reinstate and/or interpret the original finishes will be explored as the design process moves forward.

Based on ERA's review of the existing lobby, the following original finishes can be considered for salvage and reinstatement in the new lobby:

- Granite wall panels flanking the portal entrance;
- Marble wall panels surrounding elevator;
- Vestibule doors (second set of doors entering lobby);
- Light fixtures; and
- Bronze Clock.

Additional original lobby materials, including the terrazzo flooring, wood panelling and elevator doors, were not determined to be candidates for salvage and reinstatement for to various reasons, including, but not limited to, their quality and/or technical challenges of reinstating them.

Opportunities to introduce a new high quality material palette and interpret and/or reuse existing materials, as noted above, within the proposed development will be explored as the design development process moves forward.

Further details on the potential preservation of lobby finishes will be provided in a forthcoming Conservation Plan that is subject to Heritage Preservation Services' approval.
8 IMPACT ASSESSMENT

The following table identifies and assesses possible impacts of the proposal on the Site, using criteria identified in the City of Toronto's Heritage Impact Assessment Terms of Reference.

8.1 Summary of Impacts

Possible Effect	Assessment
Destruction of any, or part of any, significant heritage attributes or features	The proposed development will retain the principal (west) and return (north and south) elevations, and remove all remaining building fabric, to accommo- date the Site's adaptive reuse.
Alteration that is not sympathetic, or is incompatible, with the historic fabric and appearance	The proposed development implements various design considerations, as outlined in Section 7 and 9 of this report, that ensure new construction and alterations are sympathetic to and compatible with the existing building on the Site.
Shadows created that alter the appearance of a heritage attribute or change the viability of an associated natural feature or plantings, such as a garden	Shadows cast by the proposed building are not anticipated to have an adverse impact on or alter the appearance of the retained building's features.
Isolation of a heritage attribute from its surrounding environment, context or a significant relationship	No, the Site's existing context and relationship with the adjacent heritage resources and nearby historic financial institutions will be maintained.
Direct or indirect obstruction of significant views or vistas within, from, or of built and natural features	No, the proposed development will not be ob- structing significant views of built and/or natural features.
A change in land use (such as rezoning a church to a multi-unit residence) where the change in use negates the property's cultural heritage value	No, the proposed development will be maintaining office and retail uses on the Site, while introducing new residential uses. This is in line with the sur- rounding context and planning goals for the area.
Land disturbances such as a change in grade that alters soils, and drainage patterns	No changes to grade are proposed.

8.2 Impacts to Adjacent Heritage Resources

The Site is adjacent to the properties at 628-636 Church Street, which are designated under Part IV of the *Ontario Heritage Act*. This adjacent site is subject to an existing development application for a 47-storey mixed use tower which integrates the existing heritage buildings at the base of the building. The proposal for the Site maintains the relationship between the heritage buildings at 628-636 Church Street and the primary elevation of 625 Church Street, and further aligns with the current application and emerging context of the area.

9 MITIGATION STRATEGY

9.1 Mitigation Strategy

In order to allow for the Site's adaptive reuse the proposed development will require alterations to, and removal of, portions of the existing building on the Site. The impact of this will be mitigated by:

- Retaining the existing principal and return elevations;
- Retaining the existing main entrance, including its black granite surround, in its original location and form;
- Applying a conservation scope of work to the retained portion of the building;
- Differentiating the expanded podium, beyond the retained elevations, by materiality and a projection above the first level;
- Referencing and continuing the existing building's horizontal and vertical articulation, and fenestration pattern, in the new construction at and above the podium;
- Providing a new material palette that:
 - (a) incorporates materials, such as stone, that reflect the existing building's design intent; and
 - (b) includes light tones that provide for a quiet backdrop that does not detract from the existing building;
- Introducing a new lobby that:
 - (a) reinforces and expands the original portal layout;
 - (b) introduces new high quality materials; and
 - (c) explores opportunities to reinstate original lobby finishes;
- Providing a generous, approximately 5m, stepback above the west facade;
- Activating and enhancing the public realm surrounding the Site through a engaging landscape plan; and
- Introducing additional retail space at grade, meeting the objectives of the Downtown Plan.

9.1.1 Tower Stepbacks and Quiet Backdrop

Heritage Preservation Services expressed that the upper podium should provide for a quiet backdrop to the retained building fabric.

ERA undertook an analysis* on additions to modernist buildings, which found that applying modernist conservation principles would improve the proposal's relationship between the existing building and tower, including providing visual subordination, while responding to the retained building fabric. General principles may include:

- Retain and restore the primary elevation as the focal point of the building;
- Emphasize the original design intent of horizontal articulation along the primary elevation by:
 - a) providing a 'collar' extrusion spanning the majority of the Church Street frontage; and
 - b) orienting the proposed elongated rectangular tower northsouth to align with the retained fabric;
- Emphasize the original design intent of vertical articulation along the primary elevation by:
 - (a) Interpret the original vertical bays on north and south elevations, by aligning the set back of the proposed extrusion with existing vertical articulation; and
 - (b) Continuing vertical datum lines and rhythm of openings in the new construction above the primary elevation;
- Promote visual subordination to the existing building's minimalist aesthetic by providing a quiet back drop to the primary facade.

ERA is of the opinion that the revised proposal meets the intent of the above noted conservation principles. With the above in mind, the following design considerations for the upper podium have been implemented, which **achieve visual subordination**, a quiet backdrop and sympathetic addition above the retained building fabric:

- Appropriate stepbacks above existing building;
- Inset balconies that do not cantilever into tower stepbacks;
- A grid form that responds to the existing building's vertical and horizontal articulation; and
- Light coloured material palette, including stone to reference the existing building's materiality.

*The sources reviewed for ERA's analysis' on additions to modernsit building included:

Parks Canada: The Standards and Guidelines for the Conservation of Historic Places (2010)

ICOMOS: The Venice Charter (1964), The Appleton Charter (1983), The Nara Document on Authenticity (1994)

Docomomo: The Eindhoven-Seoul Statement (2014)

APT: Toward APT Consensus Principles for Practice on Renewing Modernism (2017)

Getty Institute for Conservation:

Report from A Colloquium to Advance the Practice of Conserving



View from Church and Charles Streets at pedestrian eye level showing sympathetic and quiet backdrop above retained fabric (RAW, 2020).



View from Church and Bloor Streets at pedestrian eye level showing prominence of retained building fabric on Church Street with appropriate stepbacks above (RAW, 2020).

10 CONSIDERED ALTERNATIVES

10.1 2019 Submission

The original 2019 rezoning submission considered the retention of the principal (west) elevation and a portion, approximately 3m, of the return (north and south elevations). All remaining building fabric would be removed to allow for new construction.



West elevation (RAW, 2019).

10.2 2020 Resubmission

Opportunities to better conserve existing building's north and south elevations, while accommodating greater levels of natural light into the podium, were explored. This had resulted in the proposal to remove and rebuild the elevations with new construction as a "ghost" facade.

The proposed "ghost" elevations would have interpreted the existing scale, articulation and massing of the existing elevations with new materials and construction. The ghost elevations responded to the existing vertical articulation through projecting bays and the use of differentiated materiality, frosted and transparent glass. The expansion of the podium, beyond the ghost construction, would have been differentiated by materiality, specifically stone to reference the existing building, and a projection above the first level.



(1) Retain ~3m of the east and west elevation



(3)

- Rebuild with new construction
- Match existing vertical articulation and rhythm of bays

³⁸ HERITAGE IMPACT ASSESSMENT | 625 CHURCH STREET

Match existing horizontal datum lines

Differentiate podium expansion by materiality and projection

11 NEXT STEPS

Conversations with Heritage Preservation Services regarding the adaptive reuse of the existing building will continue as the approvals process moves forward.

Opportunities to interpret the existing lobby and/or reuse existing materials within the proposed development will be explored through interior design process.

Further details for the proposed development as it pertains to the existing building fabric will be developed and detailed in a forthcoming Conservation Plan, as well as a heritage Lighting, Signage and Interpretation Plan, as requested by City Staff.

12 CONCLUSION

The proposed development will rehabilitate the Site by integrating a substantial portion of the existing building with new construction. The addition above the retained fabric achieves visual subordination and provides for a quiet backdrop to the retained building fabric. Overall, the impact of the proposed development on the existing building will be mitigated with new construction that activates the Site, sympathetic to and complementary with the retained portion of the building.

13 PROJECT PERSONNEL

Philip Evans

Philip Evans is a Principal and Architect with ERA who has led a range of conservation, adaptive reuse, design, and feasibility planning projects, including Evergreen Brick Works, Toronto; Drake Hotel, Toronto & Prince Edward County; and Culture of Outports, Newfoundland.

Samantha Irvine

Samantha Irvine works with the heritage planning team at ERA Architects. She has graduate degrees in Historical and Sustainable Architecture (NYU) and Sustainable Urbanism (Wales). Samantha is a lawyer and member of the Ontario Bar.

Janice Quieta

Janice Quieta, OAA, is an associate with ERA Architects. She received her Master of Architecture degree from Dalhousie University after completing a Bachelor of Architectural Science degree at Ryerson University.

Emma Cohlmeyer (EC1)

Emma Cohlmeyer works with the heritage planning team at ERA Architects. She has a Master Degree in Urban Planning from the University of Toronto and a Bachelor of Arts from the University of Guelph.

Emily Collins (EC2)

Emily Collins is a planner with ERA Architects. She is a Registered Professional Planner (RPP) and a member of the Canadian Institute of Planners (MCIP). She received her Bachelor of Environmental Studies with a major in Honours Planning from the University of Waterloo.

14 REFERENCES

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15 APPENDIX

Appendix I: Architectural Plans (RAW Architects, 2021)

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A 212	12TH FLOOR PLAN	216 CHR
A 213 A 230	13TH TO 29TH & 32ND TO 38TH FLOOR PLAN 30TH & 31ST FLOOR PLAN	WOODB
A 239	39TH FLOOR PLAN	 T. 905
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A 241	41ST FLOOR PLAN	
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T. 905 470 0015

JECT CONSULTANTS

TECT

ESIGN INC

ADELAIDE STREET WEST NTO, ON, M5V 1P9 6 559 9729

AGE ARCHITECT

RCHITECTS INC.

25 CHURCH STREET NTO, ON, M4Y 2G1 16 963 8761

TURAL ENGINEER

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OO UNIVERSITY AVE NTO, ON M5H 3C6 6 477 5832

ANICAL ENGINEER

& ANDERSEN

IEPPARD AVE H YORK, ONTARIO, M2N 6N5 6 487 8151

NGINEER

N PAPA & PARTNERS

RISLEA ROAD BRIDGE, ONTARIO, L4L 8S5 05 264 2420

CAPE ARCHITECT

NING PARTNERSHIP

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6 975 1556

IC CONSULTANT

ONSULTING LTD

25 COCHRANE DRIVE HAM, ONTARIO, L3R 9R9





CONTEXT PLAN 1:2000

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ISSUE RECORD 2019/12/19 ZBA-01 2020/07/24 ZBA-02 2021/04/13 SPA-01

REVISION RECORD NO. DATE DESCRIPTION



405-317 ADELAIDE STREET WEST TORONTO CANADA M5V 1P9 +1 416 599 9729 WWW.RAWDESIGN.CA

625 Church Street

Manulife Investment Management

59 Storey Mixed-Use Development



North _____

14081

—

COVER / DRAWING LIST ____

A000

SCALE: NTS





PRELIMINARY PROJECT STATISTICS - 59 STOREYS #/19/2021

Official Plan Avenue Width				Mixed Use 20							SITE AREA	3,096.1 1 18.3				m2							33,322			
AREA CALCULATIONS																										
FLOOR		20	(B	(J+B)	28	2H S	TOTAL	RESIDENTIAL R GCA	RESIDENTIAL GFA EXCLUSIONS			B OFFICE GCA	sat	B OFFICE GFA	a RESIDENTIAL R GFA	a RESIDENTIAL NRA	Sqf	B OFFICE GFA	GFFICE NLA	sat	RETAIL GFA	B RETAIL NRA	OVER4	ALL GCA	over4	LL GFA
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OTAL				262							262	2	10	-	-		I			2	5 10%	2				
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					P5 P4 P3 P2 P1		90 150 150 60 18 466		71.04%	i of units																

*RESIDENTIAL GFA EXCLUSIONS. (A) parking, loading and bicycle parking belovestablished grade

(B) required loading spaces and required bicycle parking spaces tor above established grade (C) storage rooms, washrooms, electrical, utility, mechanical and ventilation rooms in linbasement.

(C) storage rooms, washrooms, electrical, usiny, mechanical and vernitation rooms in imbasement
 (D) shower and change facilities required by this By-law for requireblcycle parking spaces
 (E) indoor amenity spacerequired by this By-law:
 (F) elevator shafts,
 (G) garbage shafts;
 (H) mechanical pentheuse; and
 (i) exit stairwells in thebuilding

3 PROJECT STATISTICS

4/19/2021 7:13:51 PM

Statistics Template - Toronto Green Standard Version 3.0 Mid to High Rise Residential and all New Non-Residential Development

The Toronto Green Standard Version 3.0 Statistics Template is submitted with Site Plan Control Applications and stand alone Zoning Bylaw Amendment applications. Complete the table and copy it directly onto the Site Plan submitted as part of the application. For Zoning Bylaw Amendment applications: complete General Project Description and Section 1. For Site Plan Control applications: complete General Project Description, Section 1 and Section 2. For further information, please visit www.toronto.ca/greendevelopment

General Project Description	Proposed
Total Gross Floor Area	56,770 m2
Breakdown of project components (m²)	÷.
Residential	46,282 m2
Retail	476 m2
Commercial	10,012 m2
Industrial	
Institutional/Other	
Total number of residential units	656

(eta)		76 m2								
10,012 m2			Cycling Infrastructure	Required	Proposed	Proposed %				
ustrial		(•		Number of short-term bicycle parking spaces (all uses) at-grade or on first level below grade	90	90	100%			
		9			i.	1	1. 			
		656		UHI Non-roof Hardscape	Required	Proposed	Proposed %			
Section 1: For Stand Alone Zoning Bylaw Amendment Applications				Total non-roof hardscape area (m²)	-	977				
Antenaniei	Applicatio	ins and		Total non-roof hardscape area treated for Urban Heat Island (minimum 50%) (m²)	489	733	75%			
	Required Proposed		Proposed %	Area of non-roof hardscape treated with: (indicate m ²)		-				
	262	262	100%	a) high-albedo surface material	489	733	75%			
Number of parking spaces dedicated for priority LEV parking		-	1 1 1 A	b) open-grid pavement						
	52 52		100%	c) shade from tree canopy		-				
	Required	Proposed	Proposed %	d) shade from high-albedo structures	N/A	N/A	÷			
idential)	591		100%	e) shade from energy generation structures						
other uses)	20	24	120%	Percentage of required car parking spaces under cover (minimum 75%)(non-residential only)			N/A			
cated on:		14	-		1	1				
			-	Green & Cool Roofs	Required	Proposed	Proposed %			
			-	Available Roof Space (m ²)	-	1069	*			
		591		Available Roof Space provided as Green Roof (m ²)	641	645	101%			
-				Available Roof Space provided as Cool Roof (m ²)			*			
d) second level below-ground e) other levels below-ground		27		Available Roof Space provided as Solar Panels (m ²)						
	LEV parking idential) other uses)	Amendment Application Amendment Application Required 262 LEV parking N/A 52 Required idential) 591 other uses) 20 cated on: -	10,012 m2 - - 656 Amendment Applications and Required Proposed 262 262 LEV parking N/A 52 52 Required Proposed idential) 591 other uses) 20 24 - - - - - - - - - - - - other uses) 20 24 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Image: Proposed Proposed % Required Proposed Proposed % 262 262 100% LEV parking N/A - 52 52 100% idential) 591 100% other uses) 20 24 120% - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Image: Instant service of the servi	Image:	Image: Inclusion of the second sec			

11-0063 2018-05



Green Roof Statistics

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The Green Roof Statistics Template is required to be submitted for Site Plan Control Applications where a green roof is required under the Toronto Municipal Code Chapter 492, Green Roofs. Complete the table below and copy it directly onto the Roof Plan submitted as part of any Site Plan Control Application requiring a green roof in accordance with the Bylaw. Refer to Section § 492-1 of the Municipal Code for a complete list of defined terms, and greater clarity and certainty regarding the intent and application of the terms included in the template. The Toronto Municipal Code Chapter 492, Green Roofs can be found online at: http://www.toronto.ca/legdocs/municode/1184_492.pdf

Green Roof Statistics

A construction of the second second second		Proposed			
Gross Floor Area, as defined in Green Roof Bylaw (m ²)		57,128 m2			
Total Roof Area (m ²)					
Area of Residential Private Terraces (m ²)		141 m2			
Rooftop Outdoor Amenity Space, if in a Residential Building (m ²)					
Area of Renewable Energy Devices (m ²)					
Tower (s)Roof Area with floor plate less than 750 m	n ²	1.1.11			
Total Available Roof Space (m ²)		1069 m2			
Green Roof Coverage	Required	Proposed			
Coverage of Available Roof Space (m ²)	641 m2	645 m2			
Coverage of Available Roof Space (%)	60%	61%			

2 GREEN ROOF STATISTICS

17 - 181	

3 1 1 toranto at your service

Page 1 of 3

11-0063 2018-05

Statistics Template - Toronto Green Standard Version 3.0 Mid to High Rise Residential and all New Non-Residential Development

Cycling Infrastructure	Required	Proposed	Proposed %
Number of short-term bicycle parking spaces (residential)	66	66	100%
Number of short-term bicycle parking spaces (all other uses)	24	24	100%
Number of male shower and change facilities (non-residential)	1	1	100%
Number of female shower and change facilities (non-residential)	1	1	100%
Tree Planting & Soil Volume	Required	Proposed	Proposed %
Total Soil Volume (40% of the site area \div 66 m ² x 30 m ³).	563	311	55%

Section 2: For Site Plan Control Applications

Page 2 of 3

Statistics Template - Toronto Green Standard Version 3.0 Mid to High Rise Residential and all New Non-Residential Development

Water Efficiency	Required	Proposed	Proposed %
Total landscaped site area (m²)	*	107	-
Landscaped site area planted with drought-tolerant plants (minimum 50%) (m² and %) (if applicable)	54	100	93%
Tree Planting Areas & Soil Volume	Required	Proposed	Proposed %
Total site area (m²)		3,096	-
Total Soil Volume (40% of the site area \div 66 m ² x 30 m ³)	563	311	55%
Total number of planting areas (minimum of 30m ³ soil)		3	•
Total number of trees planted	a	12	š
Number of surface parking spaces (if applicable)	N/A	N/A	N/A
Number of shade trees located in surface parking area interior (minimum 1 tree for 5 parking spaces)	N/A	N/A	N/A
Native and Pollinator Supportive Species	Required	Proposed	Proposed %
Total number of plants	+	593	-
Total number of native plants and % of total plants (min.50%)	297	350	118 %
Bird Friendly Glazing	Required	Proposed	Proposed %
Total area of glazing of all elevations within 12m above grade (including glass balcony railings)	÷	1663	- 60
Total area of treated glazing (minimum 85% of total area of glazing within 12m above grade) (m²)	1414	1615	97%
Percentage of glazing within 12m above grade treated with:			
a) Low reflectance opaque materials	-	1	
b) Visual markers		1582	95%
c) Shading		33	2%

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ISSUE RECORD 2019/12/19 ZBA-01 2020/07/24 ZBA-02 2021/04/13 SPA-01

REVISION RECORD NO. DATE DESCRIPTION

North _____



405-317 ADELAIDE STREET WEST TORONTO CANADA M5V 1P9 +1 416 599 9729 WWW.RAWDESIGN.CA

14081

625 Church Street 59 Storey Mixed-Use Development

Manulife Investment Management

SITE STATISTICS

SCALE: NTS

A001

Page 3 of 3

11-0063 2018-05

1 TGS STATISTICS