Architectural Design Brief January 20, 2023

For a 9 Storey Apartment Building 'B" at Q-West Development by Ashcroft Homes, 114 Richmond Road Ottawa









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3.

Architectural Design Brief June 2, 2022

For a 9 Storey Apartment Building "B" at Q-West Development by Ashcroft Homes, 114 Richmond Road Ottawa

Context

The Construction of Building 'B' will be Phase 2-Aa of Ashcroft's Q-West development. Building 'B' is more or less in the middle of the site that extends north/ south from Richmond Road to Byron Avenue. Building 'B' will be directly south of the retained part of the former Soeurs de la Visitation Monastery, now referred to as the Convent on our site plan, and will be linked to the convent at the west side with a 'glazed gasket' as indicated on SP1b Rev.1.

Previous Approvals

Council of the City of Ottawa, on August 29, 2018 approved:

- 1) The removal of part of the two storey west wing and all of the one-storey south wing of the monastery according to plans prepared by Roderick Lahey Architect Inc.
- 2) The restoration of the historic remaining portion of the monastery in accordance with drawing and conservation plan prepared by Robertson Martin Architects.
- 3) The application to construct a nine-storey apartment building and alter the former monastery in accordance with plans prepared by Roderick Lahey Architect Inc. (final revision Aug 24, 2018) and to be conditional upon the issuance of 2 permits for:
 - a. The restoration of the front verandah.
 - b. The landscape plan for the courtyard.
- 4) Delegate authority for minor design changes.

Architectural Plans -_prepared by M. David Blakely Architect Inc.

The Architectural Design Brief includes the following;

SP1a Site Plan

SP1b Site Plan and Demolition Plan

- A1 A10 Building 'B' Underground Parking Plans, Floor Plans and Roof Plan.
- A11 A12 Building 'B' Elevations.
- A13 Building 'B' Sections.



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For a 9 Storey Apartment Building at Q-West Development by Ashcroft Homes, 114 Richmond Road Ottawa

The Proposed Building'B'

Site Plan

The site plan SP1a Rev.1 and SP-1b Rev. 1 prepared by M. David Blakely Architect Inc. is the same as the City approved Roderick Lahey Site Plan with exception of:

- a. Minor exterior Building 'B' wall articulations due to floor plan development but still within the approved site plan envelope.
- b. Curb line and landscaping changes between the buildings west wall and west property line to allow for building exiting, deliveries, garbage pick-up and staff parking (Reference plans SP-1a, SP-1b and A3). The service lane from Richmond Road does not extend through to Shannon Street but now stops at the extent of phase 2Aa. A pathway and landscaping replace the laneway along the west wall of building 'D' which still allows pedestrian access from the south (Byron Ave and Shannon Street) to the Old Chapel entrance (reference SP-1a).

The proposed Site Plan and Building design are consistent with the Cultural Heritage Impact Assessment R2 prepared by Robertson Martin Architects and approved Architectural design by Roderick Lahey Architect Inc.

- a. The west façade of the historic courtyard is a two storey interpretive wall using salvaged stone from the demolition. This two storey wall has a roof terrace at the 3rd floor with the new building set back above defining the transition from old to new (Reference Elevation drawing 2/A12).
- b. The historic section of the west wing will be separated from the new building by a two storey glazed "gasket" in order to highlight the junction of old and new (Reference floor plan drawing A3 and A4 and elevation drawing 2/A12).
- c. A 1 ½ storey salvaged stone wall feature will be built as part of Phase 2A-b at the separation between the historic and new courtyards. This wall takes inspiration from both old and new buildings in the size and spacing of openings. This feature wall will be complemented with a glazed canopy to reinforce the use of the old south wing as a corridor and to provide a sheltered area in the courtyard (Reference SP-1b).
- d. The old monastery and the new Building 'B' are visually distinguishable from one another. The use of compatible materiality and thoughtful transitions from old to new provides the design a feeling of cohesiveness.



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For a 9 Storey Apartment Building at Q-West Development by Ashcroft Homes, 114 Richmond Road Ottawa

Cont/...

- e. The new Building 'B' materials at the 6 storey "base" are brick and glass. The upper 3 floors are setback from the base and are clad in a lighter appearing metal panel with glazed opening and semi continuous balcony projections.
- f. The brick will be smooth face grey/ beige tone which will complement and provide a backdrop to the existing rough faced limestone of the old monastery.
- g. Glazed areas are extensive and will provide a visual lightness and a reflection of the historic building within the new building elevation.
- h. The window and balcony pattern is much like the Lahey design but are based on actual floor plan and structural design "minor design changes".
- i. The joining of balconies and simple masonry grid is to create an elegant but quiet contemporary aesthetic in contrast to (and will not compete with) the existing stone heritage building.
- j. Landscaping and site lighting will be designed in concert with Kallala Design, Landscape Architect.

<u>Sun/ Shadow Study</u> – prepared by Roderick Lahey Architect Inc. and are included as part of this Design Brief.

This sun/ shadow study is still relevant as the proposed Building 'B' is within the same building envelope (schedule 397).

<u>Perspective Drawings</u> – prepared by RLA Architecture are included as part of this Design Brief. Although there are minor design changes in the new building, the spatial separations between new and existing treatment of outdoor spaces, and the connections between new and existing vistas shown on the rendering are the same.

Sustainability

Permeable pavers are specified outside of the area of the underground parking deck in order to maximize holding of rain water within the soil.

Green roofing is specified at 1st floor roof deck level and building rooftop amenity area.

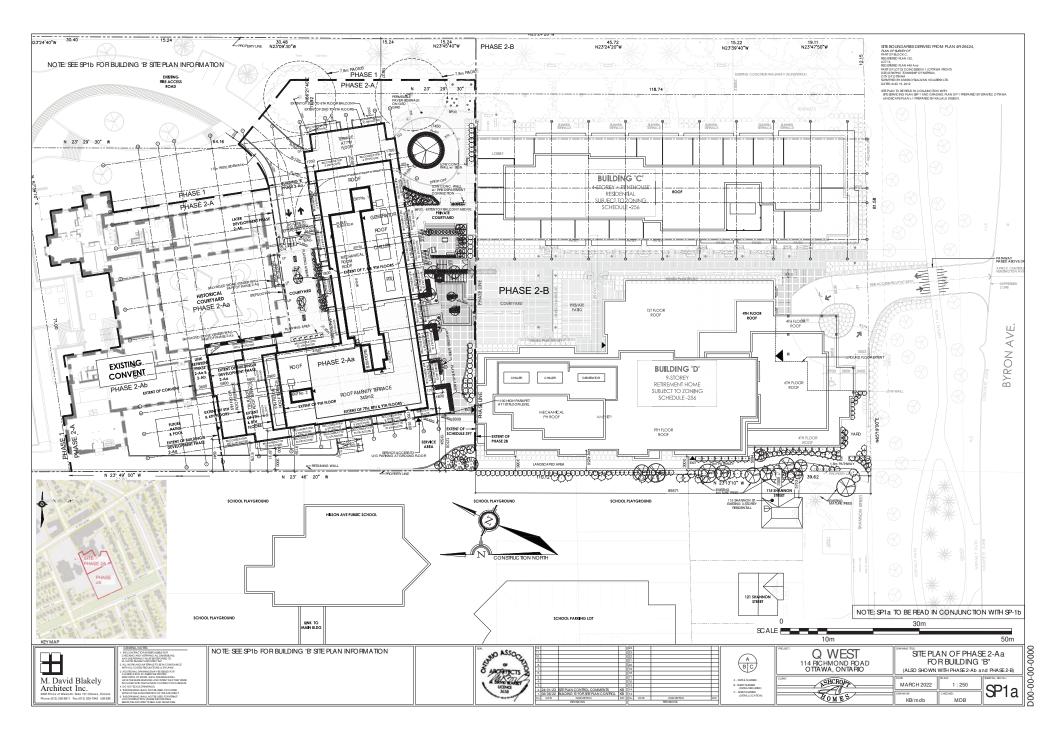
Cistern within P2 underground level will retain storm water and provide rain water storage for site irrigation.

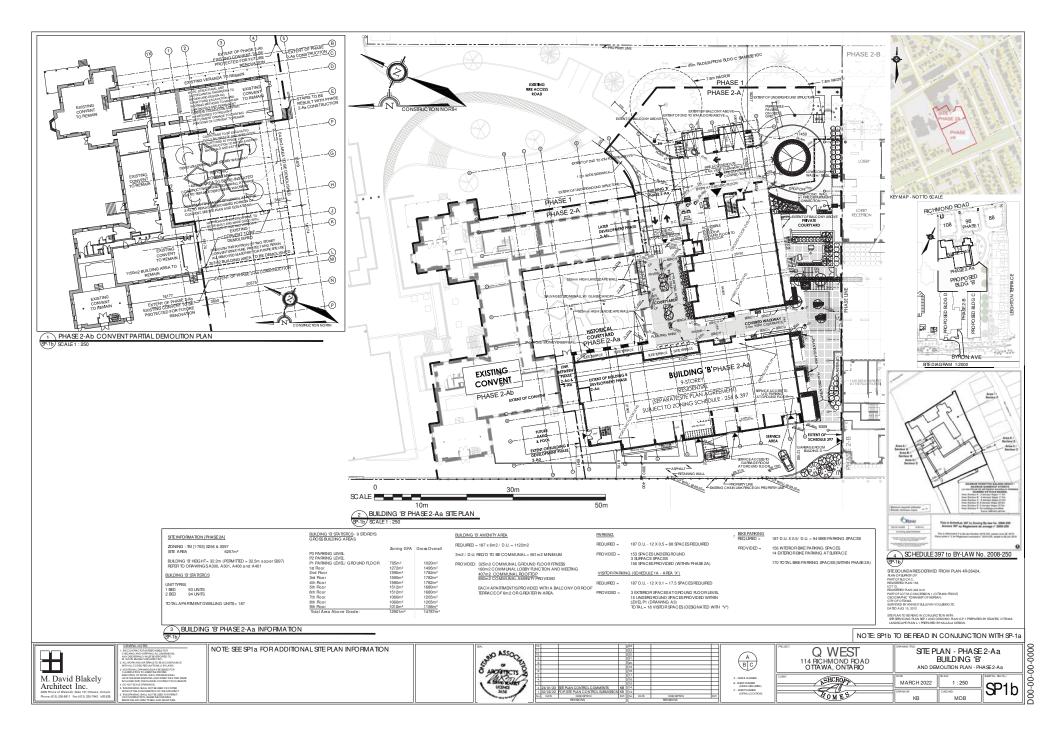
Shading in the form of cantilevered concrete balconies and canopies to reduce solar heat gain.

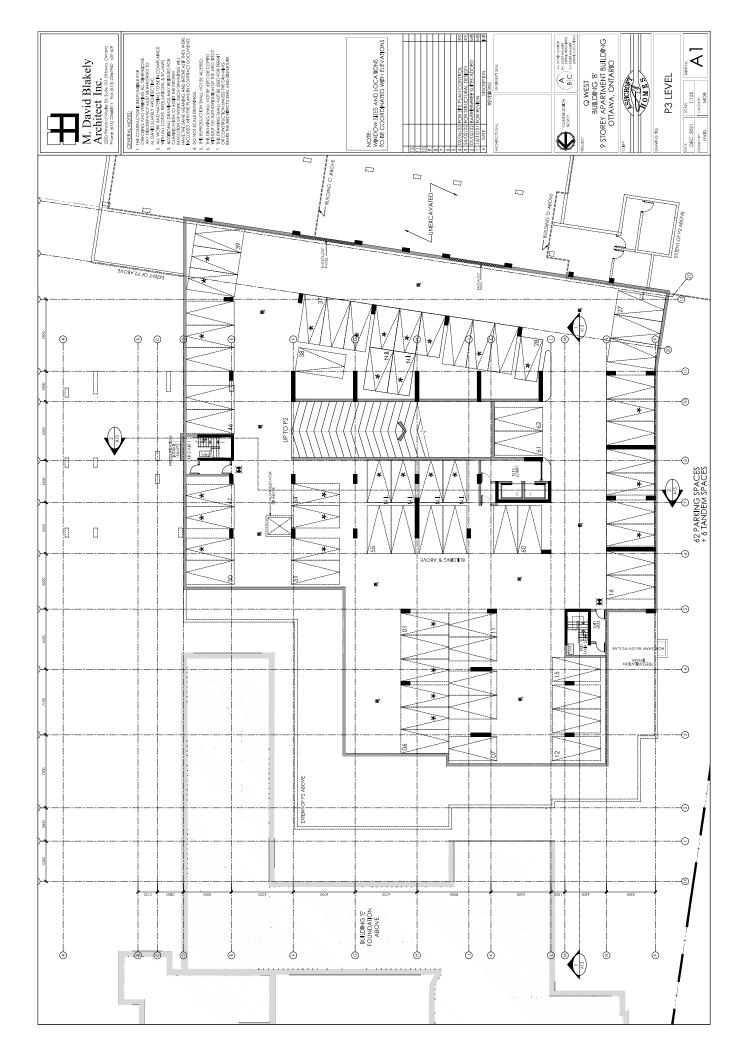


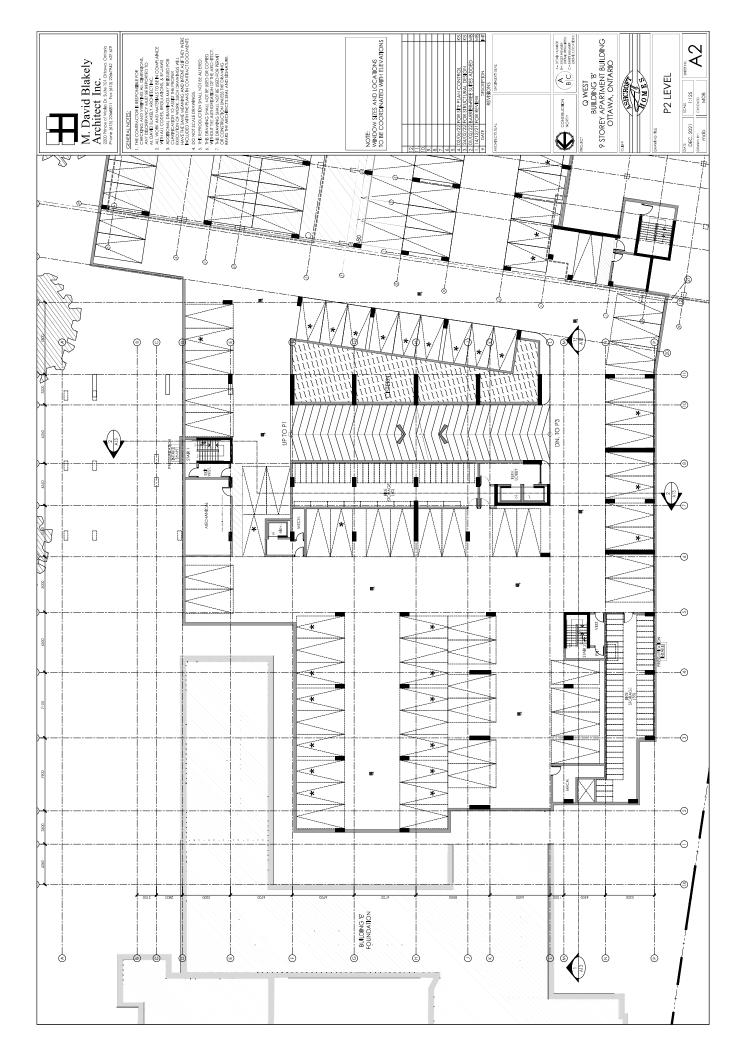
Zoning Schedule 397-

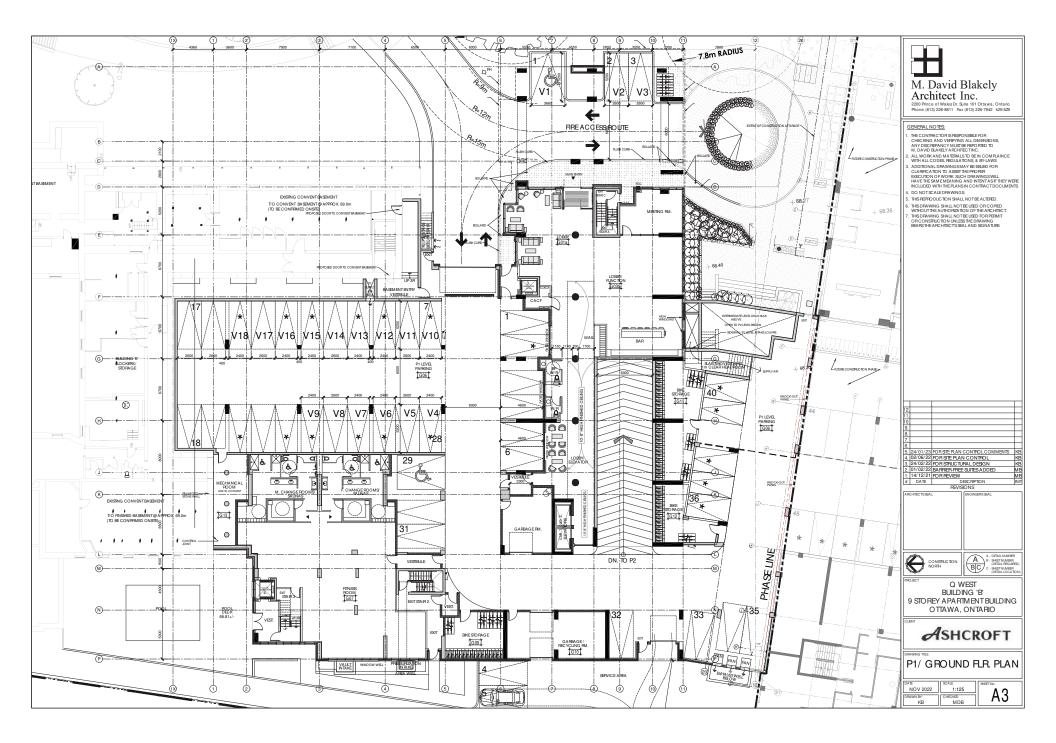
Building 'B' is designed to be built within the building envelope established by Schedule 397 (see page 27).

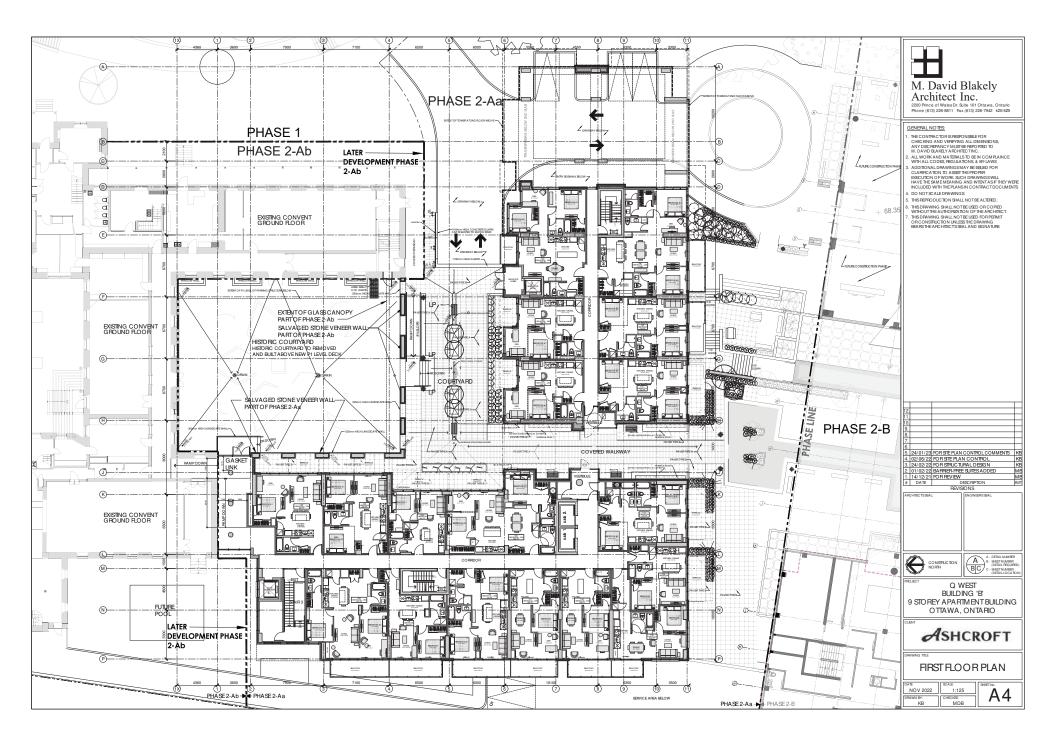


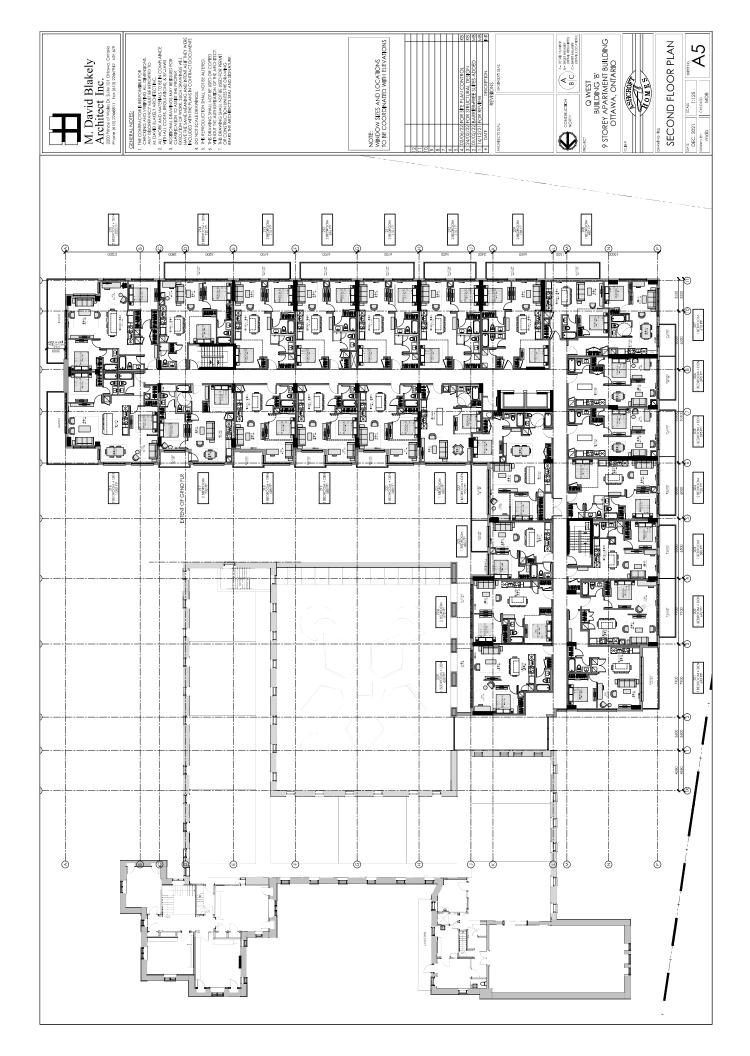


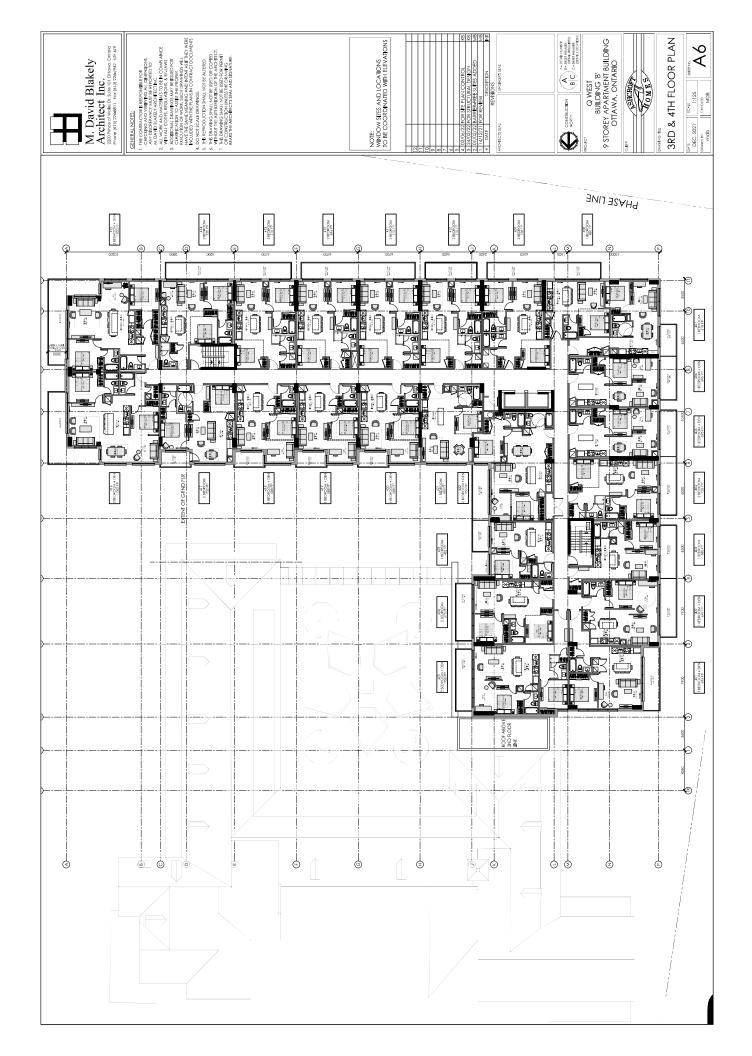


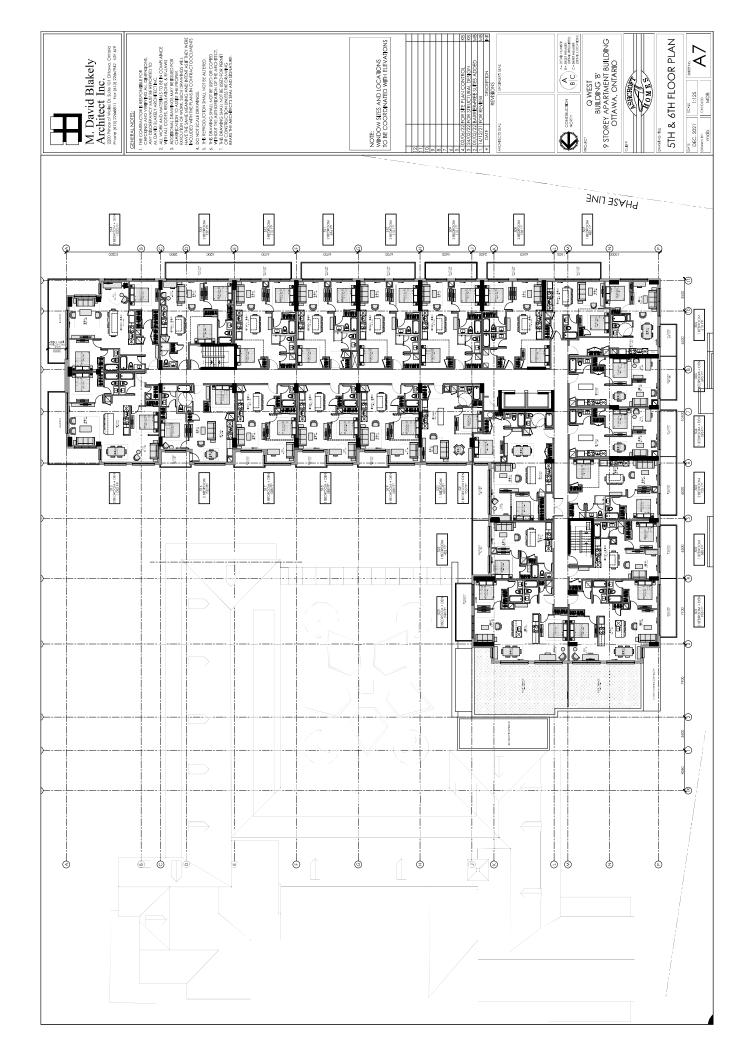


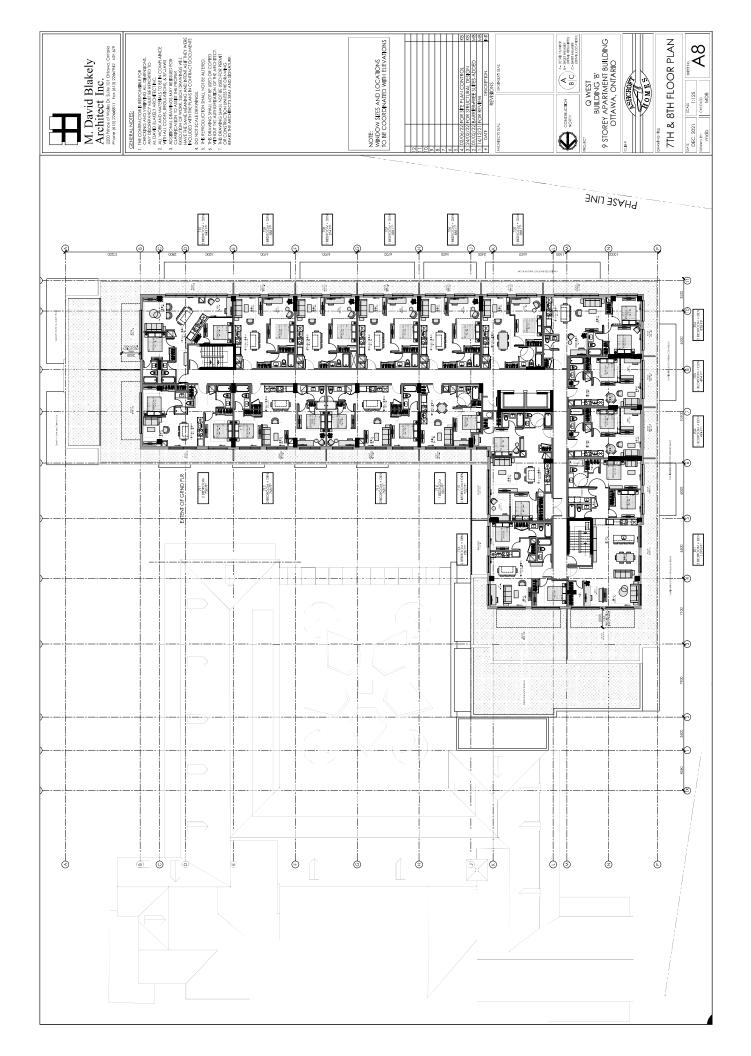


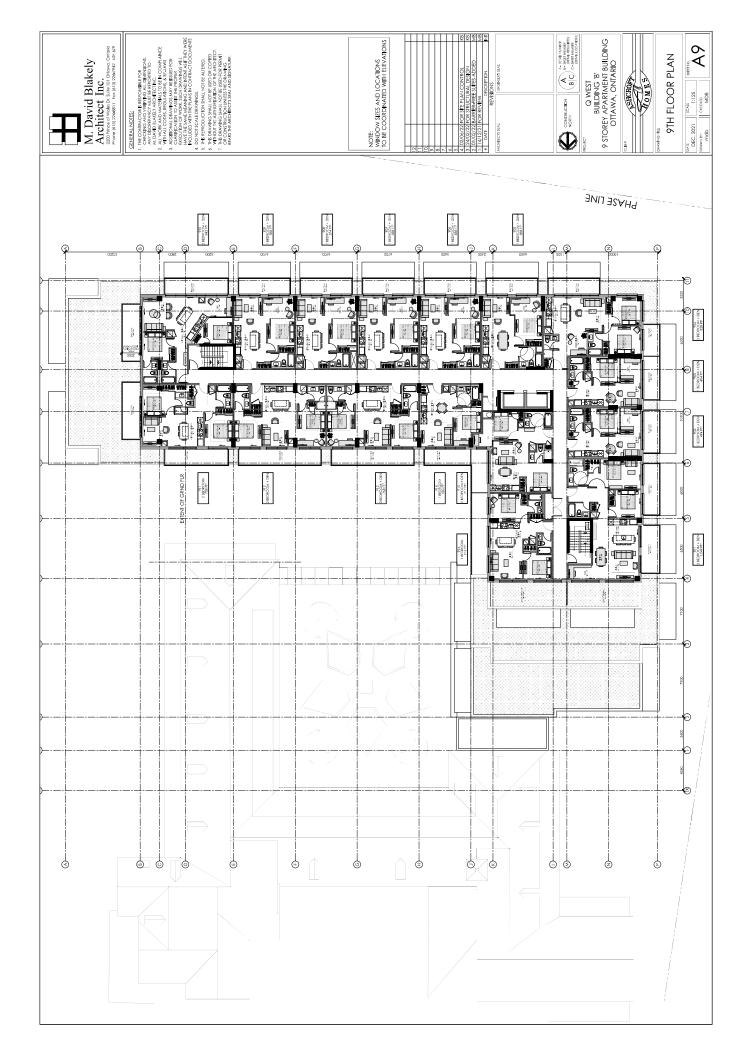


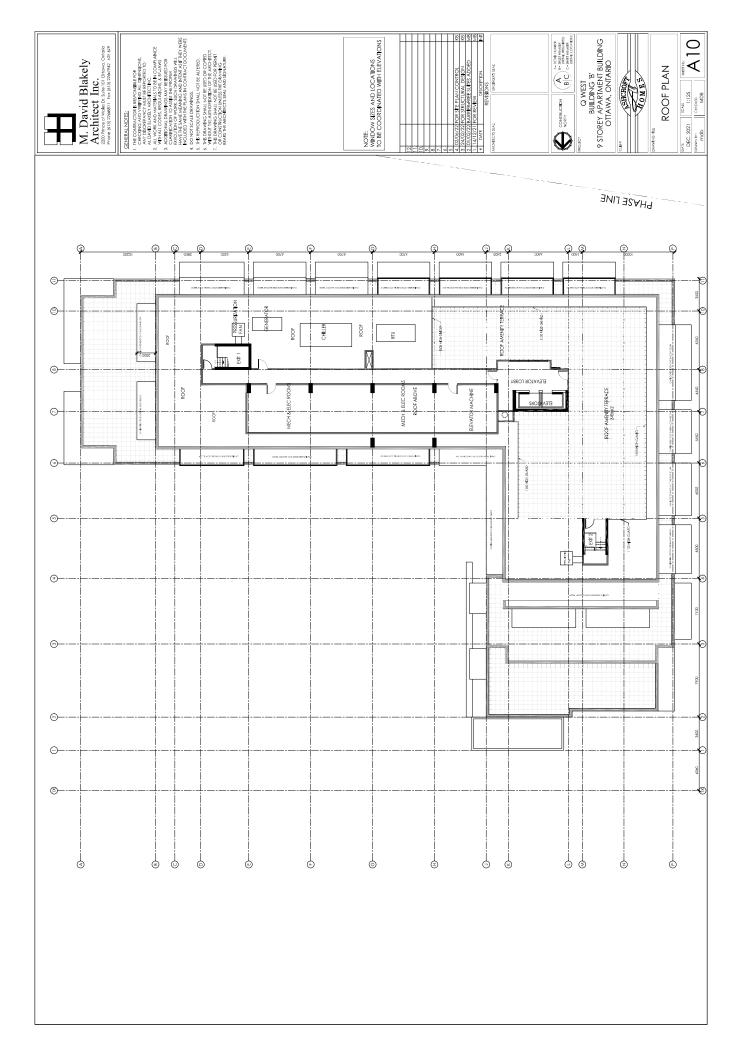


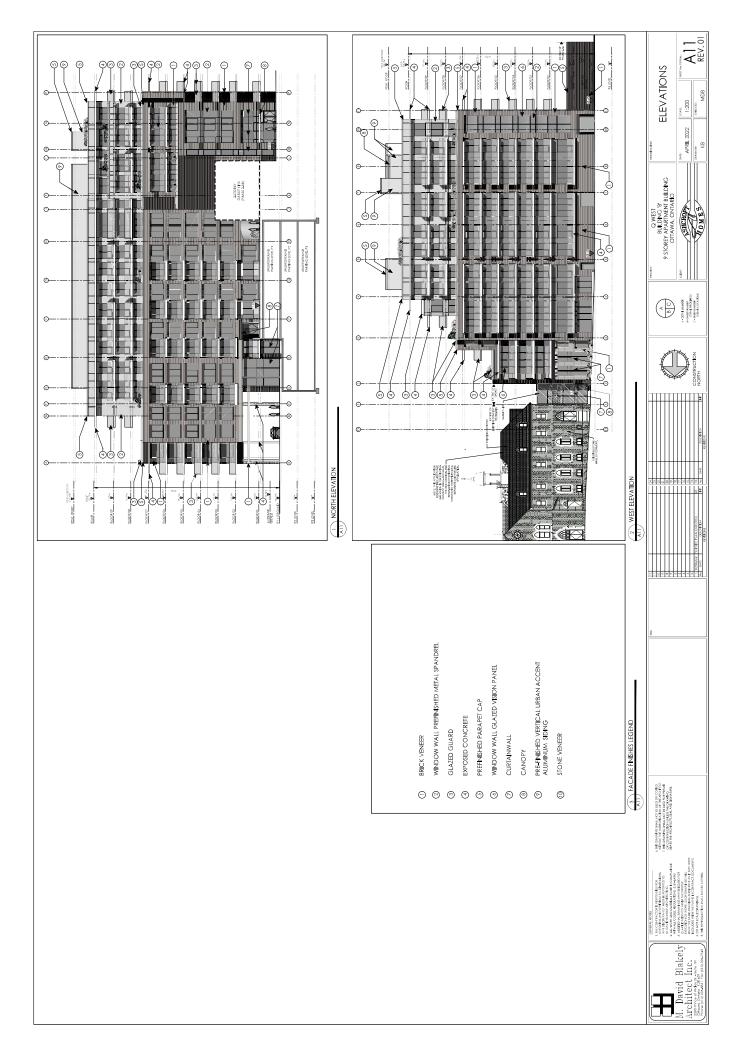


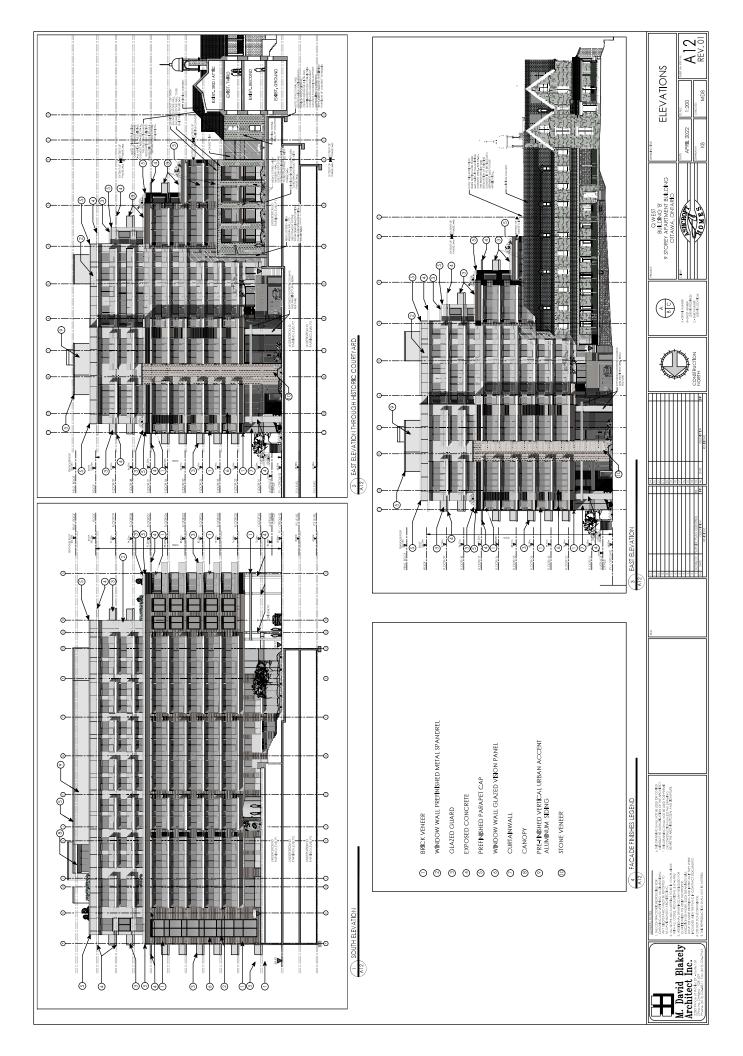


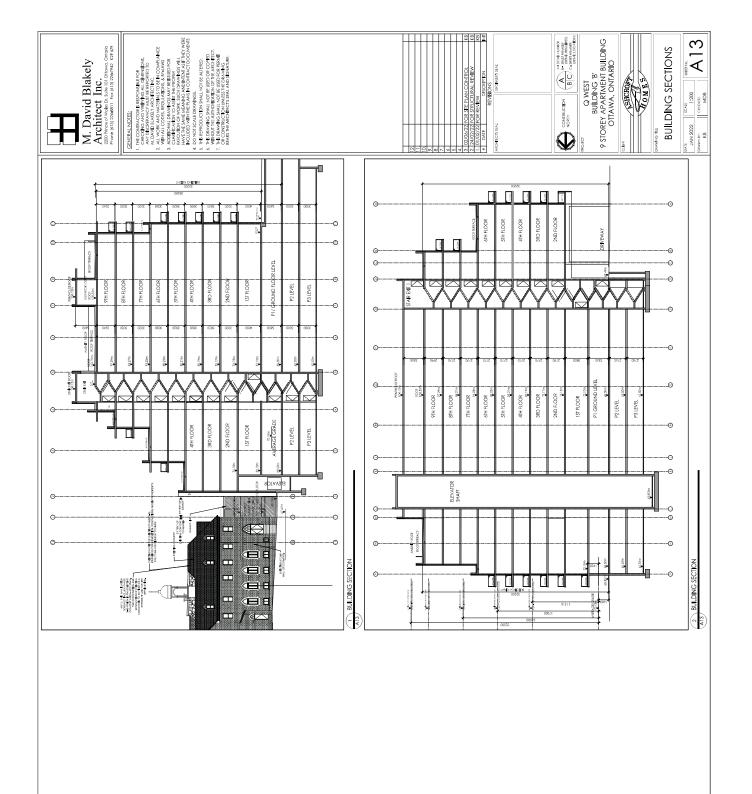


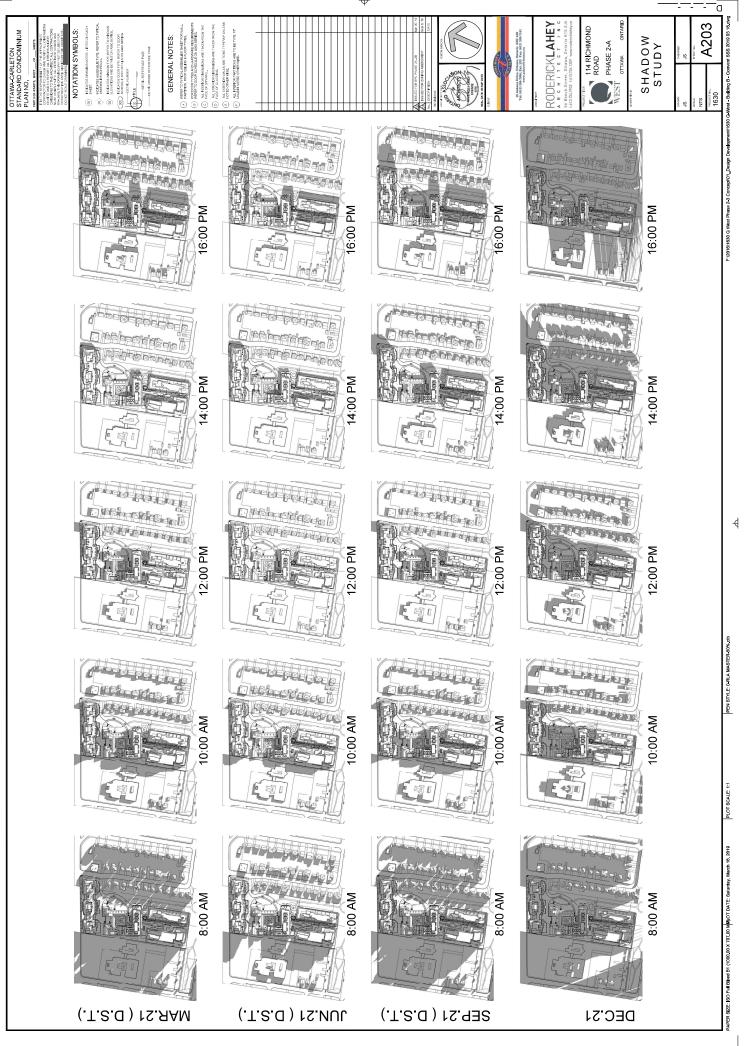












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Aerial View looking South West towards Convent



Aerial View looking South East towards Convent



Aerial View looking North from Building B 9 floor down balcony into Historic Courtyard.

PLOT SCALE: 1:308.03



Aerial View looking South from 108 Richmond Road onto Convent



PLOT DATE: Wednesday, August 22, 2018

PERSPECTIVES



PEN STYLE: 0 RLA Master 50% 2010 ctb

QWEST RICHMOND



PAPER SIZE: User121



PAPER SIZE: User121



View looking North through Phase 2B Courtyard from Byron St.



View looking North through Phase 2B Courtyard to Building B covered walkway.



View looking North through Building B covered walkway towards Historic Courtyard.



View looking South through Historic Courtyard and Historic Masonry wall with Glass Canopy towards Building B.



OT DATE: Wednesday, August 22, 2018

PERSPECTIVES



QWEST RICHMOND



SHEET #

24

APER SIZE: User121



View looking South through historic courtyard towards Building B.



View looking West through Building B courtyard towards Building B Curtainwall feature behind Heritage Masonry Wall and glass canopy feature.

PERSPECTIVES



View looking West through historic courtyard towards Building B Heritage Masonry Wall and Gasket



View looking North through Building B courtyard towards Heritage Masonry Wall and Convent Historical Courtyard beyond.

QWEST RICHMOND

 SHEET #

25



rla/architecture

ednesday, August 22, 2018 PLOT SCALE: 1:308.031

EN STYLE: 0_RLA Master-50%_2010.ctb

WEST

