Cultural Heritage Impact Assessment Soeurs de la Visitation Monastery Development

Richmond Road, Westboro, Ottawa, ON



Image courtesy of RMA+SH



Date: November 9, 2022
Client: Ashcroft Homes
RMA Project No: 17102

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1. Executive Summary

RMA+SH Architects (The Consultant) was retained in October 2022 by Ashcroft Homes (the Client) to prepare a revised Cultural Heritage Impact Assessment (CHIS) for the Soeurs de la Visitation Monastery Development (the Site), located at 144 Richmond Rd in Westboro. The site as a whole, including the Soeurs de la Visitation Monastery, is designated under part IV of the *Ontario Heritage Act*.

Section 4.6.1 of the City of Ottawa Official Plan has policies that outline when a Cultural Heritage Impact Statement (CHIS) is required, which will evaluate the impact of a proposed development on cultural heritage resources when development is proposed that has the potential to:

- Adversely impact the cultural heritage value of properties designated under Part IV of the Ontario Heritage Act (OHA).
- Adversely impact the cultural heritage value of districts designated under Part V of the OHA.

In addition:

- A CHIS may also be required for development applications adjacent to or within 35 meters of designated buildings and areas.
- A CHIS is required when demolition is proposed.

The previous CHIS was submitted on August 28th, 2018 and approved by the City of Ottawa. Minimal design changes have occurred since the previously approved CHIS. This revision is submitted for two purposes: the previous CHIS has expired and the architect on the project has changed. M. David Blakely Architect Inc. has taken over design of the development.

For this purpose of this review, three-dimensional renderings produced by original design architect Roderick Lahey Architects (RLA) were reviewed and are included herein as no significant changes have been made to the design (i.e. massing) to the best of our knowledge. The RLA renderings still provide relevant representation of the proposed scope of work.

The minor modifications in the updated design include:

- Further definition of material choices for the addition.
- Refinement of balcony size and placement on the addition (resulting from advancing the floor plan designs).
- Adaptation of salvaged stone into interpretive walls to design the original courtyard space.

Overall, the design is seen as having a generally positive impact on the heritage asset, particularly considering the attempt to preserve the complex's exterior heritage character and the integration of a new use to revitalize the vacant complex. Additionally, thoughtful attempts are made to reintegrate character defining elements into the new addition, especially in the courtyard detailing.

Areas that require further refinement include the connection detailing between the existing structure and new addition, improved proportioning and alignment throughout the new addition that is informed by the existing building, and careful detailing of the courtyard transition elements. Integration of the former picturesque quality of the site's landscape that remains a character defining element should also be a priority. Lastly, while the new functions proposed for the complex are in keeping with those in the



designated *Traditional Main Street* zoning, a form of community programming should be considered in order to respect the monastery's prior role in the Westboro community.

The Consultant has been provided with copies of the development proposal plans and planning rationale. This CHIS has been written with the understanding that the actual development proposal consists of the design as outlined in the drawings provided in *Appendix A*.



2. General Information

Address of current project: 114 Richmond Rd. The client proposes retention of approximately 80% of the gross floor area of the Soeurs de la Visitation Monastery and construction of a new addition consisting of two storeys below grade and nine storeys above grade to replace the existing south half of the west wing and entire south wing. The remaining exterior walls, windows and roof of the monastery will be conserved and rehabilitated with some interventions, as described under Section 7 below. The development is proposed for residential, bed and breakfast, and restaurant uses.

The City of Ottawa Comprehensive Zoning By-law (2008-250) designates the subject area as *Traditional Main Street*, which 'accommodates a broad range of uses including retail, service, commercial, offices, residential and institutional, including mixed-use buildings but excluding auto-related uses. 'The remainder of the site, not affected by the current proposal, is zoned as the following:

The east portion of the site behind the existing residential homes on Leighton Terrace is zoned as *Parks* and *Open Space* permitting 'parks, open space and related and compatible uses.... [to] ensure that the range of permitted uses and applicable regulations is in keeping with the low scale, low intensity and open space nature of these lands.'

The southwest corner of the site is zoned as Residential Fifth Density Zone which 'allows a wide mix of residential building forms ranging from detached to mid-high rise apartment dwellings.'

Exception [1763], which applies to the entirety of the site, includes a prohibited area for any new buildings where the Monastery is currently located.



Figure 1: Zoning Boundaries

3. Current Conditions/ Introduction to Development Site

The proposed development site is located directly southwest of the intersection of Richmond Road and Leighton Terrace, within the Westboro neighborhood of Ottawa. The site is approximately 2.1 hectares (5.2 acres) with a 96-meter frontage on Richmond Road and a depth of 217 meters. Two buildings currently exist on the site, including 88-111 Richmond Road (the first phase of the Q West development) at the north boundary of the site and the Soeurs de la Visitation Monastery directly south of the new building. The southern half of the site remains largely vacant.



Figure 2: View of the site prior to development.



Figure 3: View of the site post construction of Phase 1 [Google 2022].

Adjacent to the site to the east and southwest are residential-zoned neighborhoods consisting of 2 - 3 storey residences and to the west is the Hilton Avenue Public School. The Byron Tramway Park borders the site to the south and Richmond Road with *Traditional Main Street* development borders the site to the north. The site is surrounded by mature trees on the east and south sides.

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Figure 4: Aerial View of Subject Property

4. Background Research and Analysis

4.1. Research and Methodology

The methodology used in the preparation of this assessment includes review and reference to the following documents:

Reviewed for 2018 CHIS

- Q West Richmond Road drawings, Roderick Lahey Architect Inc., August 27th2018.
- Cultural Heritage Impact Statement Implications of Re-zoning, +VG Architects, April 2010.
- Interim Cultural Heritage Impact Statement Addendum (Zoning Component), +VG Architects,
 September 2010.
- Designation of the Soeurs de la Visitation Monastery, 114 Richmond Road, Under Part IV of the Ontario Heritage Act, Ottawa Built Heritage Advisory Committee, March 2010.
- Underpinning Monastery Foundation drawings, Paterson Group, January 2014.
- *Q West the Abbey Masonry Assessment*, John G. Cooke & Associates Ltd. Consulting Engineers, September 2015.
- Opinion: What is the Future for the Sisters of the Visitation Monastery, David Jeanes, Kitchissippi Times, https://kitchissippi.com/2016/08/04/opinion-what-is-the-future-for-the-sisters-of-the-visitation-monastery/, April 4th 2010 (Accessed October 3rd 2017).
- Rich History Surrounds Former Monastery, Ottawa East News, Ottawa Community News, https://www.ottawacommunitynews.com/news-story/3796962-rich-history-surrounds-former-monastery/, October 28th 2010 (Accessed October 3rd 2017).
- New Spirit for Redundant Religious Properties, Angela Kryhul, The Globe & Mail,
 https://beta.theglobeandmail.com/report-on-business/industry-news/property-report/new-spirit-for-redundant-religious-properties/article15375237/?ref=http://www.theglobeandmail.com&, November 11th 2013 (Accessed October 3rd 2017).
- Westboro Monastery still empty five years after development approval, Joanne Chianello, CBC
 News, http://www.cbc.ca/news/canada/ottawa/westboro-monastery-heritage-ashcroft-community-use-seniors-residence-1.3675998, July 16th 2016 (Accessed October 3rd 2017).

Reviewed for 2022 CHIS update

- Q West 114 Richmond Road Architectural Drawings, M. David Blakely Architect Inc., June 2nd,
 2022.
- Q-West Phase 2 Civil Drawings, Stantec, May 6th, 2022.
- Q West Building "B" Structural Drawings, Goodeve Structural Inc., July 6th, 2022.
- Q West Phase-2 Landscape Plan, Kallala design, April 28th, 2022.

4.2. Evolution of Les Soeurs de la Visitation Monastery

The original structure on the site, the Gothic Revival house dubbed 'The Elms,' was designed by Sydney Fripp and built in 1864-1865 during the Confederation Era as a private residence for James Dyke, a hardware merchant. In 1865 the house was sold to George Eaton, a lumberman, who lived there briefly before selling the house in 1880 to James Skead, a prominent politician and businessman and an important figure in the first decades of the establishment of Bytown. The establishment and development of the Westboro area was also significantly influenced by Skead's Mill. The house was later sold in 1887 to Allison Hilson Holland, the wife of George Holland who was an Ottawa communications pioneer. Holland's contributions included introducing Canada to the typewriter and an early Dictaphone as well as contributing to the community as a long-time publisher of the Senate Hansard and owner of the Ottawa Citizen from 1872-1875.



Figure 5: Current view of The Elms at the northeast corner of the Soeurs de la Visitation.

Following its long history of use as a residence for Ottawa's elite, the property was sold to the Soeurs de la Visitation, a cloistered Visitandine order, in 1910. The Order was founded in Annecy, France in 1610, and was a contemplative order created expressly for those women whose vocation was prayer. The Monastery in Ottawa was the site of their last new monastery in North America.

By 1913, builders Nazaire and Oscar Poirier had constructed a large addition to the existing house for the Sisters, which consisted of four wings around a central courtyard. The Monastery's functions included a Chapel (the monastery's only public space where local Catholics attended Sunday worship), an Infirmary, a Refectory, rooms for the sisters, an office for the Mother Superior, and workrooms all arranged around a central courtyard. Overall, the Monastery addition was a fairly plain structure, with few exterior or interior embellishments. A wall was built to enclose the site, which was much in keeping with the building's role as a monastery; within these walls, the Visitandine sisters lived a life of prayer, receiving few visitors and rarely leaving the property. Additionally, in keeping with their long-established traditions, a portion of the day was devoted to outdoor recreation, which is evidenced in the spacious grounds, large verandas, and remnants of gardens.





Figure 6: Aerial view of monastery& courtyard





Figure 8: Bellcote at rear of chapel.



Figure 9: South face of monastery.



Figure 10: Chapel Exterior

Figure 11: Chapel Interior

Figure 12: Attic space

Within 30 years of the monastery's construction, the surrounding community of Westboro became extensively developed with single-family houses. The Soeurs de la Visitation Monastery was largely unaffected by this urbanization of the surrounding neighborhood.

In 1947, the monastery was considered a significant landmark for the Catholic community; in this year, Ottawa hosted a Roman Catholic conference called the Marian Congress, where hundreds of thousands of Roman Catholics came to Ottawa and paraded a statue of the Virgin Mary to the Soeurs de la Visitation Monastery. Their monastery was the only place the statue was delivered, illustrating the importance of the monastery for the Catholic community. The monastery's activity reached its peak around 1959 when it housed 35 nuns. Since that time, the Order's membership has been in decline; by the late 1960's, the number of nuns had dwindled to 16 and, by 2010, it was down to only 8. Within this same year, the Sisters sold the property to Ashcroft Homes and moved to another monastery in Pembroke, where they now occupy a wing of the building.

Heritage designation under *Part IV* of the *Ontario Heritage Act* was applied to the site in 2010, the full statement of which can be found in Section 5.0.

In 2012, Ashcroft Homes began construction of a 9-storey condominium building on the northern section of the site along Richmond Road. In 2013, the Paterson Group was retained to implement underpinning of the monastery at the basement level to mitigate damage arising out of construction of the adjacent development. In 2015, John G. Cooke and Associates was retained to complete a structural analysis of the building and provide recommendations for extent of repair required. Since that time, wall bracing has also been implemented (the extent to which is unclear) to stabilize walls of the monastery which are now showing signs of settlement and cracking. Early in 2017, construction of the Ashcroft development on the north portion of the site was completed.

The former monastery building and the southern portion of the site has remained largely vacant since its sale in 2010, as the developer has been preparing designs and having consultations with the community to determine the best use for the significant structure.

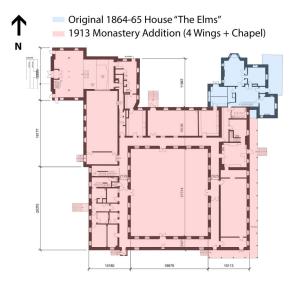


Figure 13: Evolution of building construction.

5. Site Analysis and Evaluation

The majority of the cultural heritage value of the Soeurs de la Visitation Monastery lies in the building's physicality as well as its relationship to the surrounding natural context. As a cloistered order, housed behind high walls, the monastery was largely unaffected by the urbanization of the surrounding neighbourhood, only interacting through religious services held in the Chapel. It was, however, a well-known and respected institution throughout the community.

The monastery's isolation was originally achieved through its significant setbacks from Richmond Road and Byron Avenue as well as a large wall along Richmond Road and extensive landscaping. Today, it remains almost completely concealed from Richmond Road by the first phase of the Q West development, which is part of an effort to redevelop this region along Richmond, known as the "East Village", into a *Traditional Main Street* similar to Westboro Village. In the Richmond Road/Westboro Community Design Plan, it is suggested that 'The East Village should take on a more traditional main street character, recognizing the varying character of the existing buildings and lot and block sizes, as an extension of Westboro Village and a link to the West Wellington Main Street east of Island Park Drive.'

The Richmond Road/Westboro Community Design Plan further suggests that 'should the Soeurs de la Visitation Monastery site be redeveloped sometime in the future, the monastery wall should be taken down and the monastery building be adaptively used, with mixed- use/ground floor commercial along Richmond and residential behind, incorporating as much of the existing landscaping as possible and views of the monastery building.'

With the construction of the Q West development, the exterior enclosing wall was removed but essentially replaced with the expansive residential development. While the monastery was occupied as a secluded campus, it played an important role in the community and continued to be valued. As such, there is an opportunity for the existing monastery to be a key feature in the redevelopment of the site, with appropriate new uses that continue to interact with the community on a variety of social and economic levels to ensure its ongoing sustainability.

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6. Statement of Cultural Heritage Value (received from the City of Ottawa)

The Soeurs de la Visitation d'Ottawa Monastery is comprised of two parts, a Gothic Revival house built in 1864-1865 and the large stone addition constructed in 1913 to transform the structure into a monastery. Its cultural heritage value lies in its being an excellent example of both an 1860s Gothic Revival House designed for and occupied by members of the elite and an early 20th century monastery. The complex has historical value for its association with James Skead (owner 1880 until his death in 1884, whose widow lived there until 1887), a lumberman, senator, Ottawa booster and founder of Skead's Mills and George Holland, (owner 1887-1910), a successful publisher and innovator, and with the Soeurs de la Visitation d'Ottawa. It is also a rare surviving example of a property that housed a cloistered religious community for over 100 years and functioned as a self-sustaining entity for much of that time.

The original two and a half storey stone house was built in 1864-1865. It was designed by English architect Sidney Bowles Fripp for James Dyke, a local merchant, who quickly sold it to George Eaton, a gentleman farmer. It was one of a number of properties built on larger lots laid out along Richmond Road after its macadamization that were intended for members of Ottawa's emerging elite class. The longest owner of the building prior to its purchase and conversion to a monastery in the early 20th century was George Holland, a prominent local newspaperman, and, with his brother Andrew, a communications entrepreneur.

In 1909 George and Alison Holland sold the entire property to the Soeurs de la Visitation, a cloistered order of nuns whose members devote their lives to prayer. Founded in Annecy, France in 1610, the order established monasteries across Europe in the centuries following its establishment. The order's founders, St. Francis de Sales and Ste. Jeanne Francois de Chantal, have both been beatified. The nuns moved into the house in 1910 and, by 1913, its conversion to a monastery was complete. A tall, two storey building with an attic, it consists of four wings arranged around a central courtyard or cloister, a plan followed by the monasteries of medieval Europe and used for Roman Catholic monasteries around the world.

Soon after its acquisition by the Soeurs de la Visitation, the property was encircled by high walls which shielded the monastery from the exterior world, although the Chapel was used by the community throughout its history. In the years following its establishment, the grounds evolved from food production into a contemplative space, also used by the nuns for recreation.

Description of Heritage Attributes

Key attributes that embody the cultural heritage value of the Soeurs de la Visitation d'Ottawa Monastery as an excellent example of both a large Gothic Revival house built for and inhabited by members of Ottawa's elite and a monastery housing a contemplative order of nuns include:

House

- steeply pitched roof with narrow gable-roofed dormers;
- location of the east facing veranda;
- bay window with wooden pointed arch details;
- decorative bargeboard;
- tall chimneys;
- stone quoins and voussoirs;
- Distinctive "pinwheel plan" and central staircase;
- Stone construction.

Monastery

- tall, two storey stone construction with regularly spaced rectangular windows;
- inward-facing plan with the wings arranged around a central courtyard or cloister, enclosed on four sides;
- pattern of the flowerbeds within central courtyard or cloister;
- high hipped metal-clad roof with gable and triangular dormers;
- bellcote:
- first and second floor galleries overlooking the grounds;
- Chapel, its interior volume and pointed arch windows.

Grounds

- picturesque gardens associated with the Gothic Revival house, with the layout of pathways, flowerbeds and mature trees;
- pathway around the periphery of the site to the south of the monastery used by the nuns for recreation, including the allée of trees that defines the pathway on the east side of the property;
- The trees and shrubs along the walls planted to buffer the site from the outside world;
- The strategic placement of the house on a slight rise.

The flat roofed addition to the north of the chapel, the enclosed passageway to the west of the building, the metal barrier wall, the former garage to the east of the building and the small shed-roofed addition to the south of the building are not included in the designation.

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7. Description of the Proposed Development

Note: for this purpose of this review, three-dimensional renderings produced by original design architect Roderick Lahey Architects (RLA) were reviewed and are included herein as, to the best of our knowledge, no significant changes have been made to the design (i.e. massing). As noted by the current architect, the RLA renderings still provide accurate representation of the proposed scope of work.

Commercial/Restaurant Area: 1,737sq.m. (18,7701sq.ft.)
Residential and Supporting Uses Area: 11,011sq.m. (118,517sq.ft.)
Parking Area: 5,126sq.m.(55,174sq.ft.)
Total Gross Floor Area: 17,677sq.m. (190,276sq.ft)

The residential development proposal encompasses a new 2 storey below grade + 9 storey above grade addition (also known as Building B) to the existing monastery and adaptive reuse of the interior of the remaining structure, as well as general rehabilitation of the historic envelope of the building. The proposal is part of a larger complex which will consist of five buildings when the site is developed: Building A, which currently exists along Richmond Road north of the monastery, is a residential building (not in the scope of this CHIS); Building B is the proposed addition to the south of the monastery; Building C and D are nine and four storey buildings proposed for the southern half of the site (not in the scope of this CHIS); and Building E is the monastery itself.

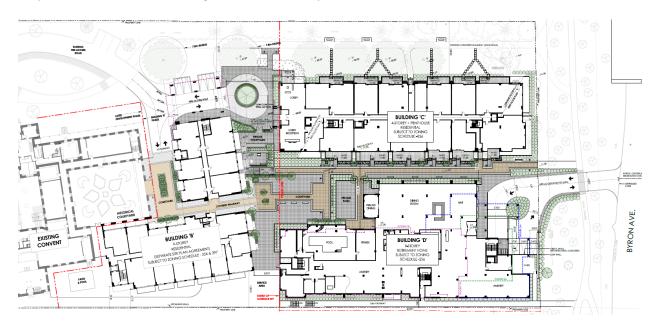


Figure 14: Site plan of development. Image credit: M. David Blakely Architect Inc.



Figure 15: Aerial View of development looking southwest. Image credit: Roderick Lahey Architect.

The scope of work for the new addition includes demolition of the south half of the west wing and the entire south wing of the building and raising of the courtyard level to align with the first floor of the original building (see *Appendix A*). The demolished section of the west wing and area south of the south wing will be infilled with a new 'L' shaped nine-storey addition that will be developed for residential units. Beneath these same areas, as well as below the new raised courtyard, two levels of parking will be introduced.¹

The proposed adaptive re-use of the interior of the existing structure entails demolition of approximately 45% of the interior partitions within the monastery structure. The interior partitions of the ground and first floor levels of the wings, the entire Chapel area at the northwest corner, and the entirety of the original Gothic Revival Elms House at the northeast corner will remain largely intact.

¹ Note that the naming convention for the levels of the existing Monastery has changed to accommodate the new levels of the proposed design development. The former basement level of the Monastery is now identified as the Ground Floor, as access to this level is provided at grade at the southeast entrance of the proposed addition. The other levels remain the same.

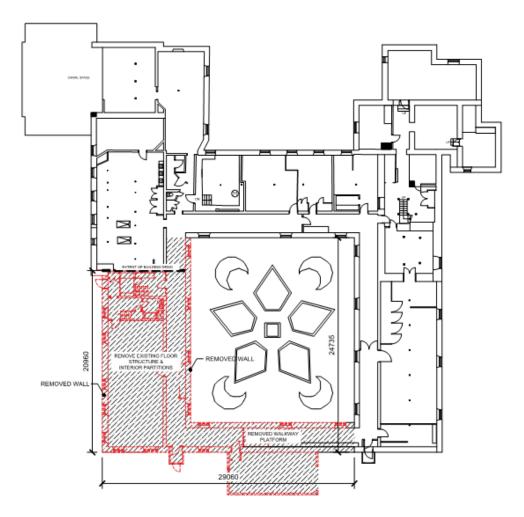


Figure 16: Ratio of demolition, first floor (typical). Credit: Roderick Lahey Architect.

The north wing and the north half of the east wing on the first floor will be repurposed as restaurant space. The remaining interior of the wings on the ground and first floor levels will be used as amenity and storage space to support the residential uses above. The partitions on the second and third floors of the wings will be completely demolished to accommodate the new layout designs for two-storey residential/hospitality uses, such as bed and breakfast or other hotel-like accommodations.

Although the wing design is being heavily modified on two sides, the key circulation path within the remaining wings will be kept as historically designed, following the inside face of the original courtyard walls on the ground and first floors. These circulation corridors will be connected to a new stairwell in the east wing to accommodate exiting requirements within the new proposed use.

Within the existing Gothic Revival house, the interior spaces are proposed to be renovated and converted to a restaurant use; the exterior of the house will be fully retained and rehabilitated, including the existing verandahs and balconies and the decorative porch. Where elements are missing or severely deteriorated these will be reinstated based on historical documentation, remaining historical fabric and precedents. No demolition is proposed for the interior of the Elms House, and therefore the historic plan (which is a character defining element) will remain intact.

The Chapel's exterior will be maintained and restored, and its interior spaces will be rehabilitated and converted into a restaurant use. No demolition is slated for the interior of this character defining space.



Figure 17: View of Elm's House post rehabilitation. Image credit: Roderick Lahey Architect.

The primary exterior masonry walls that surrounded the courtyard on the north and east sides will remain, while the west wall south of the connection point of the addition will be dismantled and the masonry salvaged to create a new masonry wall integrated into the addition. The profile of the roof which was originally at the southern point of the west wing will be reinstated at this location, defining the separation of new and old at the roof line (see Figure 18 below). The west masonry wall north of the connection will be retained and rehabilitated. The south wing is also slated to be entirely demolished to accommodate the new courtyard between the monastery and the addition.

The historic section of the west wing will be separated from the new addition and its interpretive salvaged wall by a fully glazed, two-storey wall segment in order to highlight the junction of new and old. A new flat section of roofing will connect the roof of the original building with the side of the proposed addition on the west wing. This element will form a visible 'link' or intersection between the new and old at the roof level, allowing viewers to understand the building's evolution and extent of the remaining historic structure from the exterior. On the east and west facades, the glazed link will be constructed in the plane of the demolished wing, which is already offset from the face of the remaining portion of the west wing. This setback will help to distinguish the new from the old while also memorializing the plane of the demolished structure. Compared to earlier renditions of the design, the new building steps back more, and is set back slightly from the original building, which helps reduce the imposition of the large addition on the modest heritage structure.

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Figure 18: View of courtyard and west wing transition. Image credit: Roderick Lahey Architect.

Inside this glazed transition a corridor is located which will act as a primary circulation path on the first and second floors, connecting both an outdoor amenity space with the re-created courtyard in the east-west axis (first floor) and the addition with the historic corridor of the monastery in the north-south axis (first and second floors). To heighten the experience of this transitionary space, the north wall of the corridor will be built using the salvaged stone and opening geometry of the original southernmost face of the west wing.

Exterior landscape features will be implemented to memorialize the old courtyard, such as an inlay at the courtyard level showing the footprint of the original garden design, and additional patterned paving elements showing where the south wing originally stood. To highlight the transition between the new courtyard and raised historic courtyard, a masonry feature wall will be constructed where the southernmost wall of the monastery previously stood. This wall takes inspiration from both buildings, including a large opening to reflect the archway in Building B and smaller openings which align with the former window/door openings of the south façade. This feature will be completed with a glazed canopy to reinforce the width and use of the south wing as a corridor and create a covered outdoor resting area for occupant enjoyment.



Figure 19: View of courtyard and west wing transition. Image credit: Roderick Lahey Architect.

The reinterpreted raised heritage courtyard will be accessible not only through the buildings, but also from the existing porch on the east wing of the building and a new stair adjacent to the porch. From Byron Avenue to the south, the landscaping of the new development leads the pedestrian down a 'colonnade' between Buildings C and D (not in scope of this CHIS) and through the archway in Building B into the elevated courtyard. Landscaping in all of the aforementioned areas is currently being refined with the assistance of landscape architect, Kallala Design, and will need to be carefully detailed to ensure high levels of pedestrian engagement while providing a design that is both reflective of and respectful to the heritage features of the historic site. Overall, the re-imagined courtyard will provide a memory of the original courtyard which can be explored on a pedestrian level and viewed from above by residents of the surrounding development, allowing the public to enjoy this sacred space which was previously hidden away.



Figure 20: Colonnade leading to Building B between Buildings C & D. Image credit: Roderick Lahey Architect.



Figure 21: Courtyard connection between Building B and Monastery. Image credit: Roderick Lahey Architect.

The existing gabled dormers on the Monastery wings that face the courtyard will be replaced with a single, continuous 'contemporary shed dormer' to allow more light into the third level, while the original dormers on the chapel, house, and exterior facing wing roofs will remain.

Along the southeast side of the building, a new landscape will be sculpted to allow both vehicular and accessible entry into the southeast entrance of the addition. This entrance acts as the primary access to both Buildings B and C. The landscaping directly adjacent to the existing east wing will be characterized by organic planting that slopes and steps up to the existing verandahs of the monastery.

Landscaped areas along the north of the building were recently constructed in stepped tiers complete with various stairs and retaining walls. These spaces will lend to the future assembly character of the site, as they will be transformed into a raised patio for use by the Elms House and Chapel restaurants.

Along the west side of the site, a one-way access road runs straight through to Richmond Road for loading purposes. This road can also function as an accessible pedestrian access to the west entry of the Chapel restaurant, where community members formerly entered to attend church services. Within the small pocket of space on the west of the building, between the south face of the chapel and the north face of the addition, the land will be developed as outdoor amenity space for the residents in the form of a swimming pool.

In general, the design of the addition takes inspiration from the existing structure in terms of geometry and materiality. Window heights and floor levels generally follow the same datum lines that are established in the monastery, allowing the viewer to feel cohesiveness even while the two buildings are visually distinguishable from one another. The design of the reconstructed west courtyard wall should follow the rhythm of the original window openings to maintain a clearer memory of the original courtyard design. The proposed material of the new addition has been revised. The 6-storey "base" of the building will be clad in brick with extensive glazed areas. The upper 3 storeys will be clad in metal panels with glazed openings. The proposed brick is a smooth gray/beige tone, to compliment the existing colouration and to provide a backdrop to the beautiful rough masonry of the monastery. Interspersed with the contemporary masonry, glazing is used in abundance to provide a visual lightness to the addition and enable reflection of the historic building in the new. The façades of the new addition are complete with protruding balconies.

Treatment of the existing convent and its rehabilitation of heritage elements will be detailed under separate cover, in the *Conservation Plan*.

The scope of the new construction can be found on the architectural design elevations, attached as **Appendix A**.

Westboro, Ottawa, ON

8. Impact of Proposed Development

Our assessment attempts to identify any positive and negative impacts the proposed development may have on the identified heritage value of cultural heritage resources. Assessment is made by measuring the impact of the proposed works on the significance and heritage attributes defined in the background documents, and outlined in Section 5 of this CHIS. Specific to this proposal, the design proposal will be assessed against all three categories for designation (design value, historical value, and contextual value).

Extracted from the City of Ottawa CHIS template, positive impacts of a development on cultural heritage resources typically can include, but are not limited to (we have highlighted in bold those items deemed most relevant for consideration in this CHIS):

- Restoration of a building or structure, including replacement of missing attributes,
- Restoration of an historic streetscape or enhancement of the quality of the place,
- Adaptive re-use of a cultural heritage resource to ensure its ongoing viability, and
- Access to new sources of funds to allow for the ongoing protection and restoration of the cultural heritage resource.

Negative impacts can include, but are not limited to:

- Demolition of any, or part of any, heritage attributes or features,
- Alteration that is not sympathetic, or is incompatible, with the historic fabric and appearance
 of a building or structure,
- Shadows created that obscure heritage attributes or change the viability of the associated cultural heritage landscape,
- Isolation of a heritage resource or part thereof from its surrounding environment, context or a significant relationship,
- Obstruction of significant views or vistas within or from heritage conservation districts (designated under *Part 5* of the *OHA*),
- Obstruction of significant identified views or vistas within or from individual cultural heritage resources (designated under Part 4 of the OHA),
- A change in land use where the change affects the property's cultural heritage value, and
- Land disturbances such as a change in grade that alters soils, and drainage patterns that adversely affect a cultural heritage resource.

The following explains the level of impacts used to assess the proposed development, which have been divided into Positive and Negative, with three subcategories under the Negative umbrella.

POSITIVE	NEGATIVE		
POSITIVE	LOW	MODERATE	HIGH
The proposed	The proposed	The proposed	The proposed
development does not	development provides a	development provides	development negatively
negatively impact the	low impact to the	both low and high	affects the attribute listed.
attribute listed.	attribute listed.	impacts, resulting in a	
		moderate impact to the	
		attribute list.	

The following table summarizes our assessment of the impacts to heritage value as a result of the proposal redevelopment. The assessment first addresses the impact on the character defining elements of each building; the second part of the assessment then discusses the overall conformance of the proposal to the *Standards and Guidelines*.

Statement of Significance - Heritage Attributes		
Character Defining Elements	Discussion	Impact
The Elms House		
Steeply pitched roof with narrow gable-roofed dormers Location of east facing front veranda Bay window with wooden pointed arch details Decorative bargeboard Tall chimneys Stone quoins and voussoirs Distinctive 'pinwheel plan' and central staircase. Stone construction	The exterior of the Elms House is being fully retained and restored as part of the adaptive reuse scope of work (see <i>Appendix A</i>). The verandas and porch will be retained through reconstruction and rehabilitated. The interior of the house will be retained, rehabilitated and repurposed as a restaurant. The interior plan of the house, which is a character defining feature, will remain intact. By retaining the full Elms House, the memory and associations with James Skead and George Holland will also remain largely intact. As the current condition of the house is poor and has remained vacant for a number of years, a new function and rehabilitation is seen as a positive.	Positive

1913 Monastery Addition		
Tall two storey stone construction with regularly spaced rectangular windows.	Approximately 25% of exterior masonry walls are being demolished to allow for the new addition at the south-southwest, including windows and doors within these areas. The west courtyard wall is being dismantled and the stone salvaged to create a new contemporary masonry wall on the proposed addition. The south wing is being fully demolished. The masonry areas that are being retained will be rehabilitated, which is seen as a positive impact.	Moderate
High hipped metal clad roof with gable and triangle dormers.	Approximately 20% of the hipped roof is being demolished to allow for the new addition at the southwest corner. The gables on the roofs facing the courtyard are being demolished and replaced with a continuous contemporary dormer to allow for more light into the former attic space. The southern profile of the roof at the original end of the west wing is being reinstated at the connection point to the new addition, which is seen as a positive impact. The areas of roof that are being retained will be rehabilitated, which is seen as a positive impact.	Moderate
Bellcote	The bellcote is being fully retained and rehabilitated as part of the scope of work (see <i>Appendix A</i>).	Positive
First and second floor galleries overlooking the grounds.	All verandas and galleries are being fully retained and rehabilitated as part of the scope of work (see <i>Appendix A</i>).	Positive
Chapel, its interior volume and pointed arch windows.	The chapel and its interior volume are being fully retained and rehabilitated as part of the scope of work. The Chapel is currently proposed to be repurposed as a restaurant. The scope of work related to specific elements will be presented in the <i>Conservation Plan</i> .	Positive

The inward facing plan with the wings arranged around a central courtyard or cloister, enclosed on four sides.	The new design entails demolition of a significant part of the 'wing' design of the original monastery, including the southern half of the west wing and the entire south wing. The courtyard is being slightly elevated to align with	
	the first-floor level and the west wall is being reconstructed, in a new configuration of the original stones, as part of the new addition on the west side. While the north and east wings remain, the overall design of the original European monastic plan (which has strong aesthetic value) is no longer easily readable from the exterior.	Low to moderate
	However, the design of Building B attached to the Monastery attempts to re-create this relationship, forming an 'L' shape which generally closes the square plan on two sides, nearly surrounding the courtyard except for an access opening on the east side. Additionally, the south façade and roofing profile of the west wing is proposed to be dismantled and rebuilt within the transition space of the west wing, to provide a memory of the façade that was formerly viewed from south of the site. This is seen as a positive interpretation to the original wing design.	moderate
Pattern of the flowerbeds within the central courtyard or cloister.	The garden itself is being removed; however, its pattern will be memorialized using a landscaped inlay on the new raised courtyard.	Low
Grounds		
Picturesque gardens associated with the Gothic Revival House, with the layout of pathways, flowerbeds, and mature trees.	The property to the north and south of the monastery is being fully developed with new high and mid-rise towers, resulting in nearly full removal of the sloping lawn that the Sisters once frequented in their daily activities. Select landscaping in the form of a small sloping lawn rising to the east entrance and a landscaped walkway along the east border of the site are the only green spaces which will remain.	High

Pathway around the periphery of the site to the south of the monastery used by the nuns for recreation, including the allée of trees that defines the pathway on the east side of the property.	The southern portion of the site is planned to be developed, the extent and design of which is currently not finalized. Based on current plans of the site, the allée on the east side of the property has been retained and re-established with a new pathway. Further consideration regarding the landscape plan will need to take place following presentation of the development for the south portion of the site. The landscape architect should ensure the heritage character of this feature is respected in the new landscape design.	Moderate
The trees and shrubs along the walls planted to buffer the site from the outside world.	The walls and shrubbery discussed were removed as part of the first phase of the development for the site on the northern border of the property. The notion of providing "a buffer to the site from the outside world" has been re-established by introducing the new 9 storey development, which acts as a new buffer for the monastery. The scale and design of this development has further removed the monastery's connection to Richmond Road and the community. Based on the latest landscape plan, a number of new tree plantings are slated for the eastern periphery of the site, buffering the development from the residential area on Leighton Terrace. This is seen as an improvement from previous iterations.	Moderate
The strategic placement of the house on a slight rise.	The monastery site has undergone drastic landscaping changes as part of the first phase of the development of the site, including implementation of a series of retaining walls and hardscaping directly adjacent to the building to the north. Even with these interventions, the house and monastery are still located on a slight rise which can be recognized in approaching the site from the southeast. Future plans for this development also show retention and revitalization of this character defining feature.	Low

Standards and Guidelines for the Conservation of Historic Places in Canada			
Standards	Discussion	Impact	
Conserve the heritage value of an historic place. Do not remove, replace or substantially alter its intact or repairable character defining elements. Do not move a part of an historic place if its current location is a character-defining element.	The entirety of the listed heritage attributes for the Elm house and the Chapel are being protected in the proposed design. Treatment of historically significant materials will be developed in the Conservaton Plan, based on existing condition and heritage value, in conformance with the Standards and Guidelines. Masonry from the demolished walls will be salvaged and reinterpreted to enclose the courtyard on the west and south sides. This intervention significantly alters the historic building; however, the physical material and the memory of the original design will be memorialized in the new construction. The new addition proposes demolition of a large portion of the 'wing' design of the original monastery, which reduces its association to the Visitandine Order as it is breaking away from the European Monastic plan design. However, it is important to note that the aesthetic of the monastery will be largely retained on the north	Low	
Find a use for an historic place that requires minimal or no change to its character-defining elements.	and east facades, which will allow this association to be appreciated in the public realm. Firstly, the decision to demolish of one and a half original wings of the convent rather than to find a new use for this space poses a considerable impact on the heritage building. The new uses proposed for the remaining heritage building generally respect the existing heritage attributes of the site and provide a vehicle for the ongoing use of the heritage resource. However, the introduction of the residential units	Moderate	
	on the second floor and attic levels of the convent requires significant interior demolition		

	on the second and attic floors, which is seen as	
	having a moderate negative impact.	
	,	
	Further, in keeping with the Chapel's previous	
	role in the community, it is still recommended to	
	attempt to find a community function within the	
	development.	
Conserve the heritage value and character-defining elements when creating any new additions to an historic place or any related new construction. Make the new work physically and visually compatible with, subordinate to and distinguishable from the historic place.	The 9-storey section of the proposed addition which is attached to the remainder of the west wing is very out of scale when compared to the scale of the monastery. Attempts have been made by the design team to implement step-backs at the connection point, to reduce the impact the scale will have on the monastery. Additionally, back-sloping of the roof of the monastery will be implemented at this location to further define the separation of new and old at the roof level.	
	Within the areas where the existing building is being retained, the character and aesthetic of the existing monastery are being largely rehabilitated and not visually modified.	Moderate
	In the areas of new infill, the proposed construction is visually distinguishable from the existing buildings and the overall proportions and connection details are intended to be visually compatible with the heritage structures. The design of the new development attempts to take some cues from the design of the existing structure (ie floor levels). Additional consideration of the scale, materiality, and connection detail is advised.	
	While the new addition is visually distinguishable from the heritage fabric, further reference to materiality, datum lines and openings of the existing monastery should be developed.	

8.1. Summary of Positive Impact

Positive aspects of the proposal include:

- The effort to maintain and reuse a large part of the existing heritage resource (80% retention).
- The overall preservation and reuse of the Elm's House, including rebuilding and rehabilitation of its existing porches, respects the physical character defining elements that illustrate its Gothic Revival design;
- The overall restoration of the facades of the 1913 Monastery addition that will remain, as well as additional character defining elements including the bellcote and galleries;
- The retention of the interior partitions of the existing 1913 Monastery addition on the first and second floor levels, and retention of all interior partitions within the Elms House;
- The effort to restore the Chapel, both interior and exterior;
- The proposed functions for the existing structures generally respect the overall character defining elements and heritage values;
- The general retention of the notion of the enclosed courtyard on a slightly elevated level, surrounded by two and a half of the original wings and the two new 'wings' of the proposed addition;
- The recreation of the original design intent of the courtyard space, using respectful integration of the inlayed flowerbed pattern at the new courtyard level, the patterned paving to denote the extents of the south wing, and the transitionary re-interpreted masonry wall memorializing the south wing and original courtyard and its formal nature;
- The introduction of access into the courtyard for both occupants and the community, and the new visibility of the building and courtyard from above from within the adjacent developments;
- The re-creation of the southernmost façade of the west wing within the interior corridor and at the roof line of the junction between the existing monastery and the new building to create a feature transition wall and reincorporate the sloped roofing profile; and
- The wider transition between the addition to the west wing and the monastery, made almost entirely out of glass, makes for a more "discreet" connection between the old and the new. The addition is stepped back, and set back from the convent from original iterations, further enabling the addition to fade more into the background. On the whole, this is seen as a positive change (from older iterations) for the transition between the old and the new, contributing to give the heritage building slightly more prominence.

8.2. Summary of Negative Impact

Negative aspects of the proposal include:

 The scale of the proposed addition overall (although attempts have been made by the design team to step back the addition at the south of the west wing where the addition connects to the remaining west wing) remains very large at 9 storeys when compared to the historic scale of the monastery;



- Further consideration to reducing the protrusion of the addition at the west wing to align with the face of the Chapel is recommended;
- The demolition of the southern half of the west wing and entire south wing of the 1913 monastery does not entirely respect the original building plan which is a character defining element;
- The overall development significantly impacts the original relationship of the monastery to the surrounding, natural landscape. The picturesque nature of the monastery's context is considered a heritage attribute exhibited through the picturesque gardens associated with the Gothic Revival house, the layout of pathways, the flowerbeds and mature trees. While the new pathway along the east of the site attempts to reintegrate some of the recreation pathways that formerly existed on the site, the majority of the heritage attributes associate with the grounds are lost or unresolved in the proposal; and
- While the new addition is distinguishable from the existing 1913 building, it is not entirely
 compatible in terms of the overall proportions and massing. Careful consideration of detailing is
 highly recommended for the new addition as the design advances.

Westboro, Ottawa, ON

9. Alternatives and Mitigation Strategies

The CHIS must assess alternative development options and mitigation measures in order to avoid or limit the negative impact on the heritage value of identified cultural heritage resources.

Taken from the City of Ottawa CHIS template, methods of minimizing or avoiding a negative impact on a cultural heritage resource(s) include but are not limited to(we have highlighted in bold those items that may be relevant for consideration in this CHIS):

- Alternative development approaches that result in compatible development and limit negative impacts,
- Separating development from significant cultural heritage resources to protect their heritage attributes including, but not limited to, their settings and identified views and vistas,
- Limiting height and density or locating higher/denser portion of a development in an manner that respects the existing cultural heritage resource or the heritage conservation district, and
- Including reversible interventions to cultural heritage resources.

Possible mitigation strategies for the proposal include:

- Thoughtful design and continuing to refine the connections between new and existing, such as 'gaskets, recesses, reveals';
- Further study and documentation of existing building proportioning, key datum lines to inform new addition and connection with existing;
- Further definition of materials and colours, both existing and proposed new, to examine compatibilities;
- Landscaping that respects the site's former picturesque nature by recognizing primary vantage points and access locations and encourages movement between the monastery and its context;
- Further study and documentation of the existing buildings removed masonry walls around the courtyard and options for reconstruction in new layout;
- Careful detailing of the stepped-back section of the addition connecting directly to the west wing, to ensure a suitable transition and mitigation of height impacts to the existing monastery (i.e reducing shadows);
- Further consideration of 'lighter' design features for Building B, to ensure it acts as a backdrop to the heritage resource, which should be the focus of the site;
- Reduction to the west addition's protrusion towards the west to better align with the existing face of the Chapel; and,
- Consideration given to displaying interpretive elements (with the guidance of an exhibition expert), such as the remaining interior historic features which will be removed with the renovations, in order to celebrate the former monastery use and foster further understanding of the history of the site.

10.Discussion

Use and Vocation

One significant challenge is finding a viable use for the structure; dozens of possibilities have been explored by the Design Team. Community uses would be ideal and might have the best chance of maintaining more of the current building configuration but, to date, to the best of our knowledge, no municipal or community partner has been identified. The current best analysis is that residential rental units and bed and breakfast use presents the most viable future tenancy. The realities of location, marketability, and rental income must be considered when developing the future program of the restored space. A successful, long-term solution is critical when adapting a heritage structure in order to reduce the need more multiple adaptations over a short time.

Existing condition

The existing building, under the tenure of the nuns, incurred significant 'deferred maintenance' (likely due to capital limitations) and presents some significant challenges to an adaptive reuse approach in its current configuration. It is understood that adapting an old unreinforced, uninsulated, mass-masonry building to new functional uses according to current building codes, including structural loading and seismic provisions, requires extensive new works. All upgrades and interventions will follow best conservation practice. The scope and approach to interventions will be outlined in the *Conservation Plan*.

The adaptive reuse of the House and the Chapel, for contained uses (separate businesses, even) are seen as positive changes.

Public Realm Access

The existing building, under the cloistered tenure of the nuns, was closed off literally and figuratively. With the new development of high rises to the north and south (planned), plus the school to the west, public access to view and circulate around the monastery will be limited primarily to the north through carriage ways, to the east along the pathway through the site, and to the south through the new colonnade and archway in Building B. This movement suggests that the intended location for removals (the southern half of the west wing and entire south wing) and new construction is likely the best location to limit visual impact and to maintain a 'reading' of the convent massing, as the primary structures and facades will still remain and be visible when approaching from the north and southeast. Further, the new configuration and building addition will allow occupant and community access at the pedestrian level and views from above into the courtyard, a character defining feature which was formerly entirely closed off from the public eye.

Summary

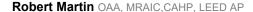
The proposed scope of work retains the majority of the primary defined heritage character elements, incorporating both restoration/rehabilitation aspects, especially when viewed from the exterior. Adding an addition to the south and southwest incorporates new floor space and provides some flexibility for a variety of residential uses. The footprint/'memory' of the courtyard gardens and south wing, expressed in plan within the adapted raised courtyard is assessed as a constructive approach.

Given the complex details, materials and proposed scope of conservation work, a conservation architect will be engaged to plan, design and review all the conservation work for the convent.

While the development proposal constitutes a significant intervention and involves some demolition of portions of the structure and defined heritage character, the proposed comprehensive program of exterior preservation and rehabilitation are seen as beneficial. The addition, with ongoing design development and refinement, could coexist with the heritage asset.

In balance, with the noted constraints and with design development refinement, the proposal is assessed as generally compatible with and non-threatening to the documented heritage values of the Monastery. The general massing and appearance of the current proposal does not impact views when approaching from Richmond Road to the north and, with further design development, the landscape is assessed as capable of supporting the proposed development without negatively affecting the *cultural heritage resource*.

Please do not hesitate to contact the undersigned should you have any questions or wish to discuss any aspect of this assessment.



11.Glossary

Adversely Impact

A project has the potential to "adversely impact" the cultural heritage value of a project if it; requires the removal of heritage attributes, requires the destruction of a cultural heritage resource, obscures heritage attributes, is constructed in such a way that it does not respect the defined cultural heritage value of a resource.

Built Heritage

Includes buildings, structures and sites that contribute to an understanding of our heritage and are valued for their representation of that heritage. They may reveal architectural, cultural, or socio-political patterns of our history or may be associated with specific events or people who have shaped that history. Examples include buildings, groups of buildings, dams and bridges.

Cultural Heritage Resources

Includes four components: Built Heritage, Cultural Heritage Landscapes, Archaeological Resources, and documentary heritage left by people.

Cultural Heritage Landscape

Any geographic area that has been modified, influenced, or given special cultural meaning by people and that provides the contextual and spatial information necessary to preserve and interpret the understanding of important historical settings and changes to past patterns of land use. Examples include a burial ground, historical garden or a larger landscape reflecting human intervention.

Preservation

Preservation involves protecting, maintaining and stabilizing the existing form, material and integrity of an historic place or individual component, while protecting its heritage value.

Rehabilitation

Rehabilitation involves the sensitive adaptation of an historic place or individual component for a continuing or compatible contemporary use, while protecting its heritage value.

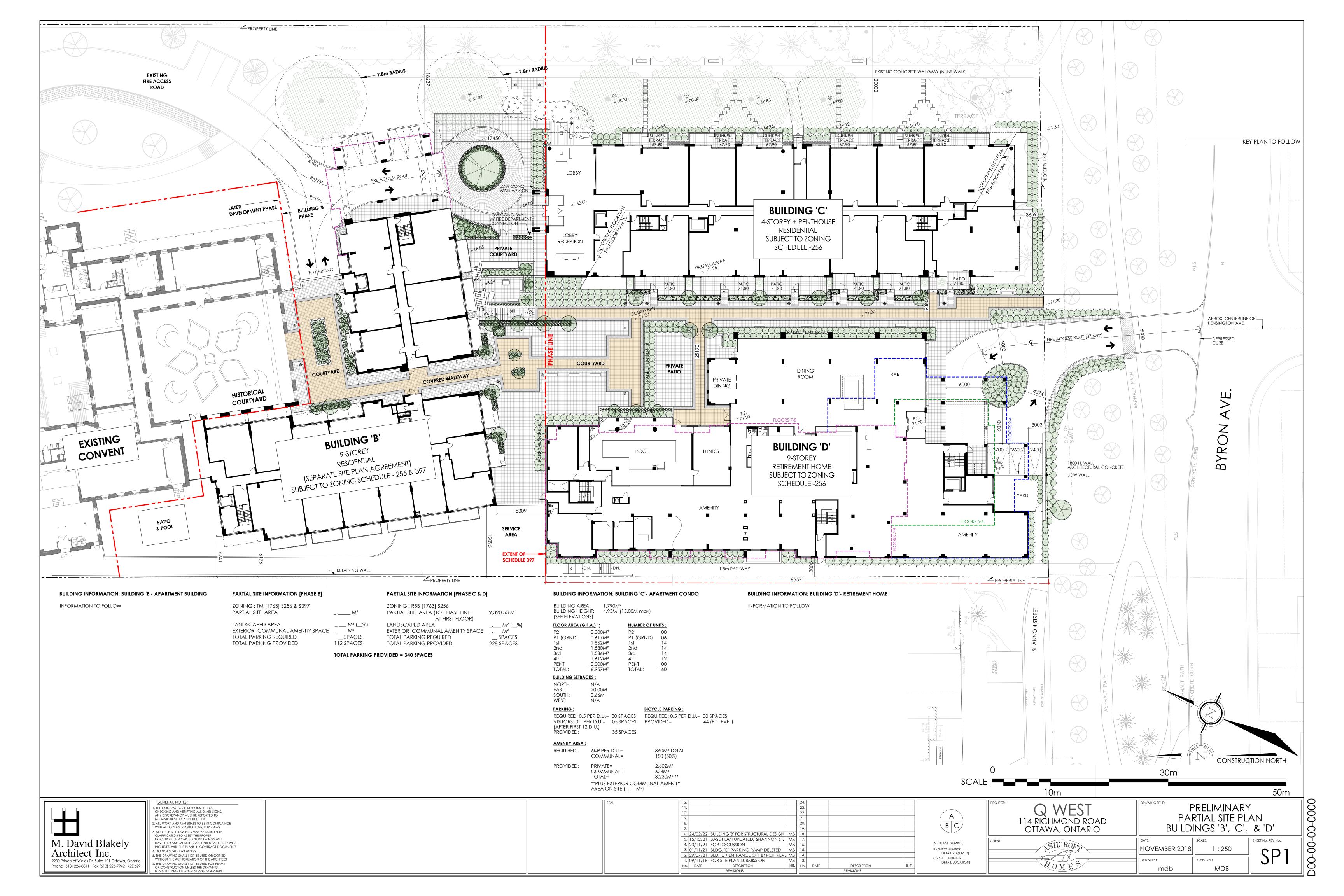
Restoration

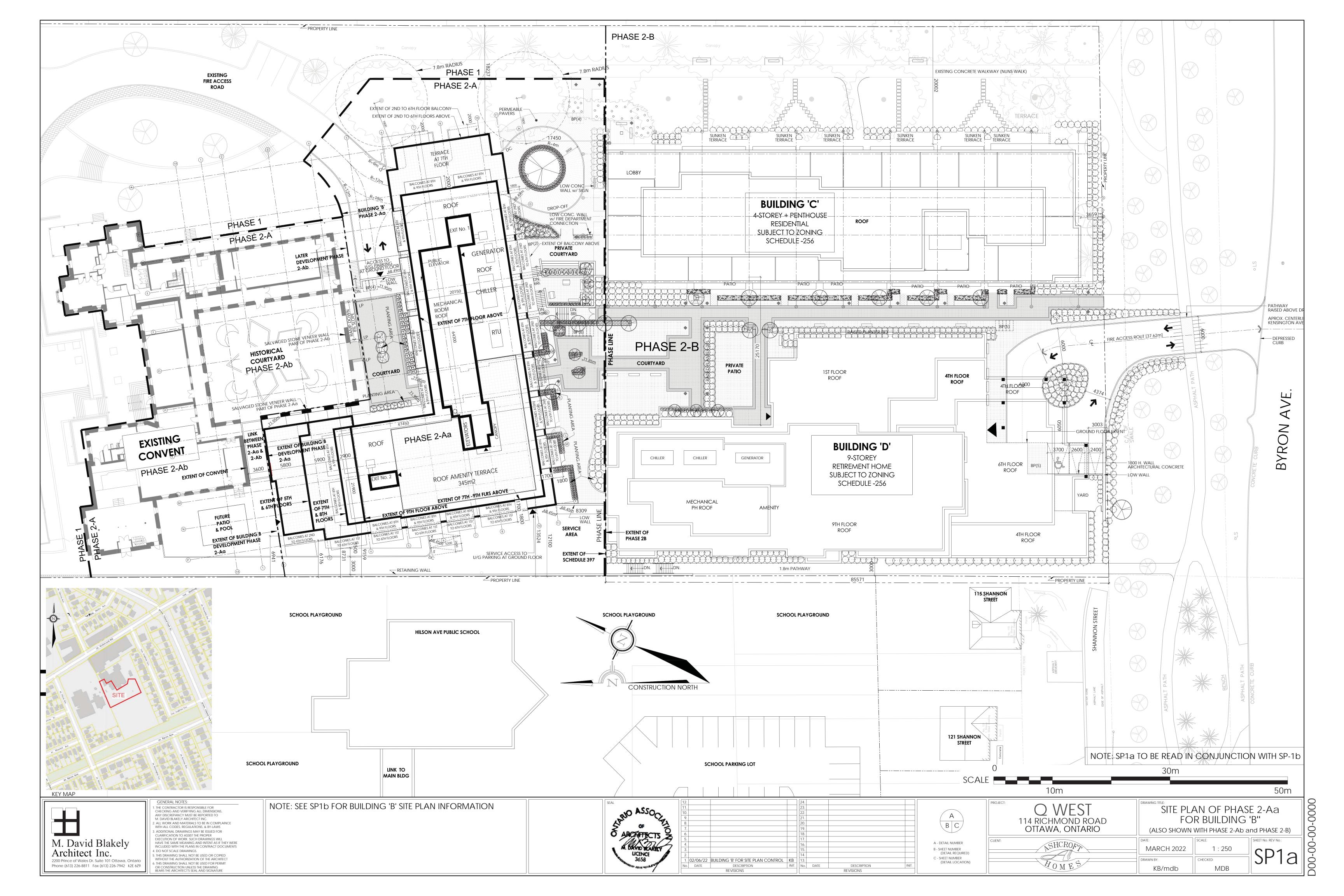
Restoration involves accurately revealing, recovering or representing the state of an historic place or individual component as it appeared at a particular period in its history, while protecting its heritage value.

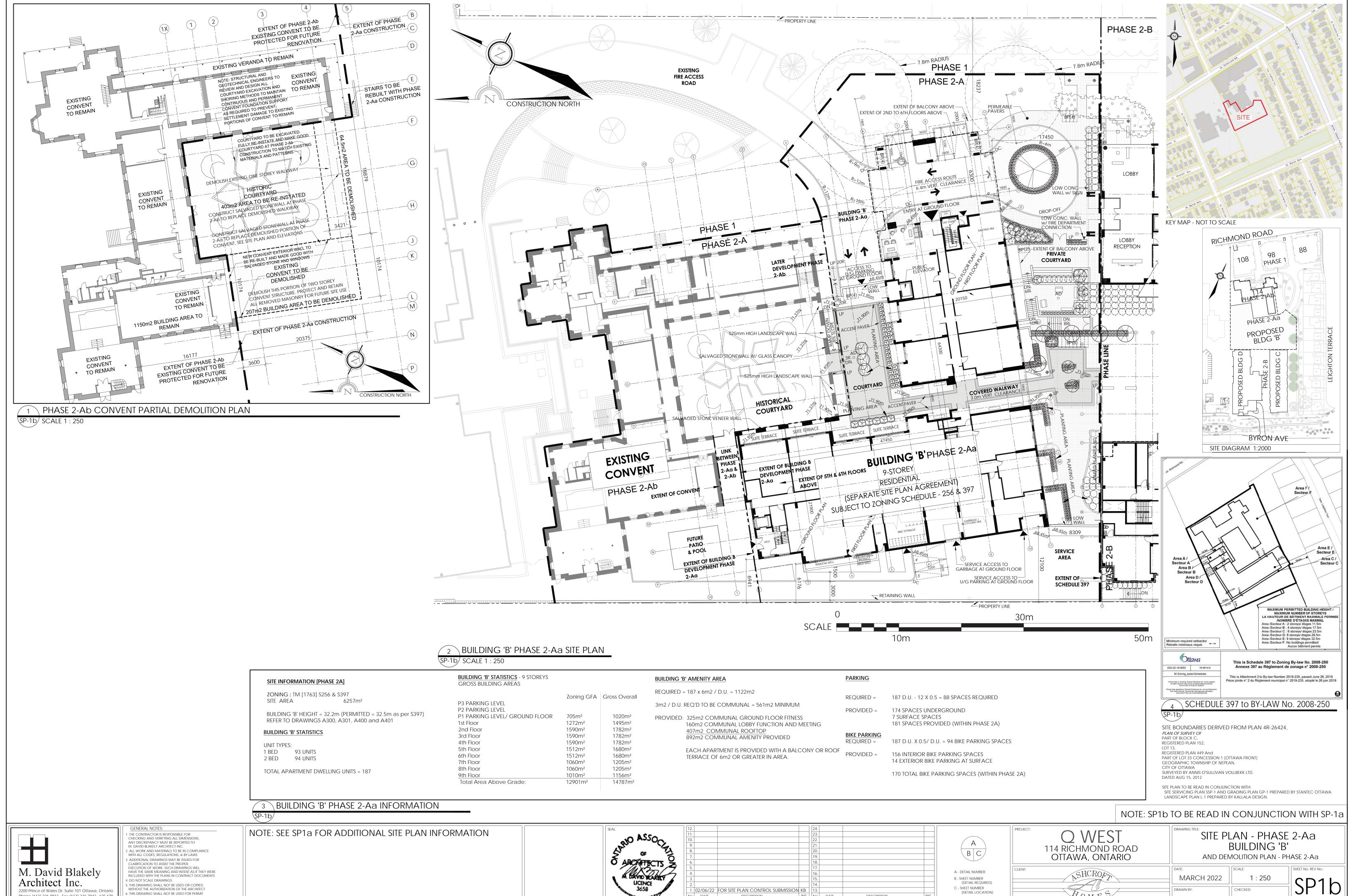


Appendix A:

Design Drawings & Renders







DESCRIPTION REVISIONS

Phone (613) 226-8811 Fax (613) 226-7942 k2E 6Z9

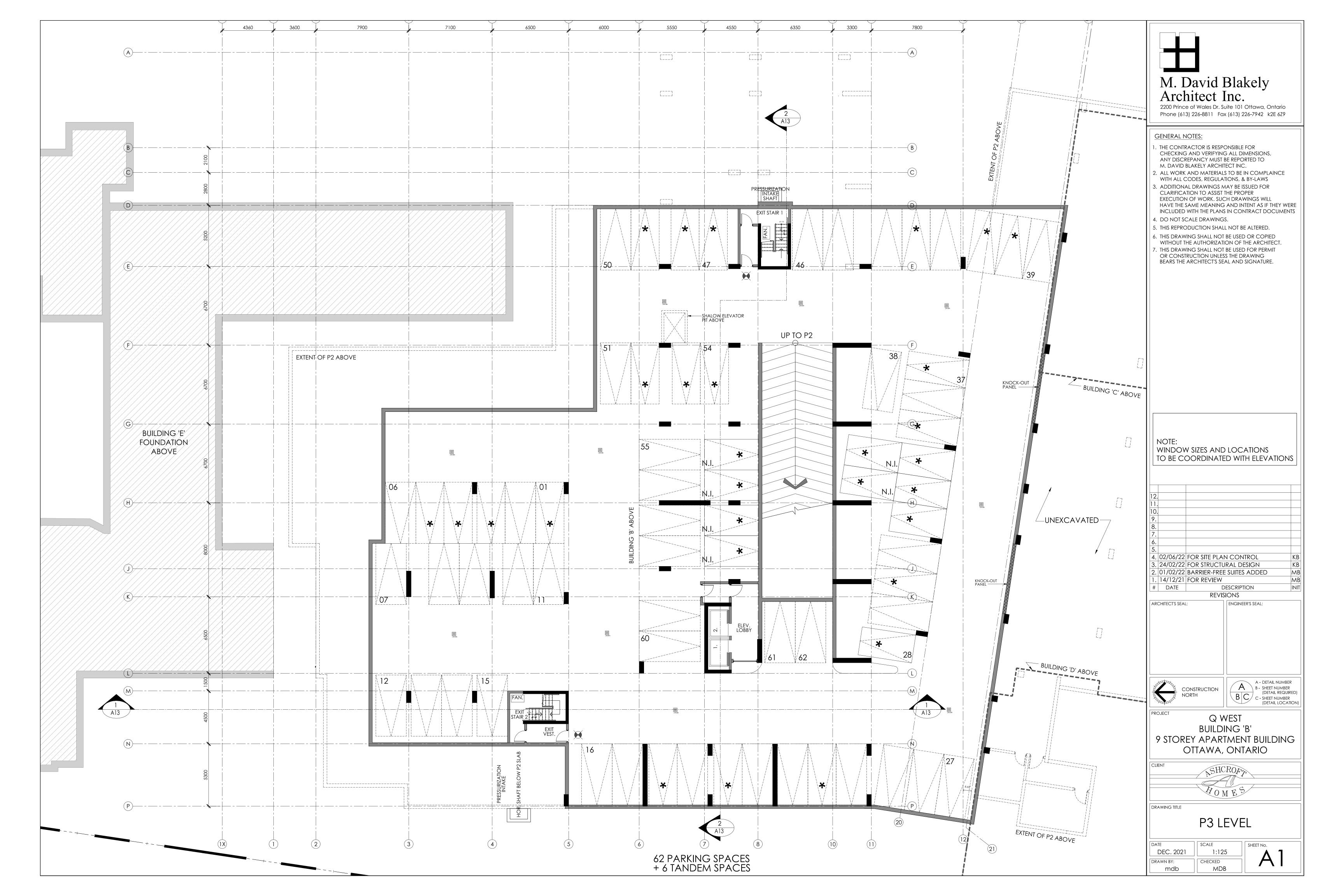
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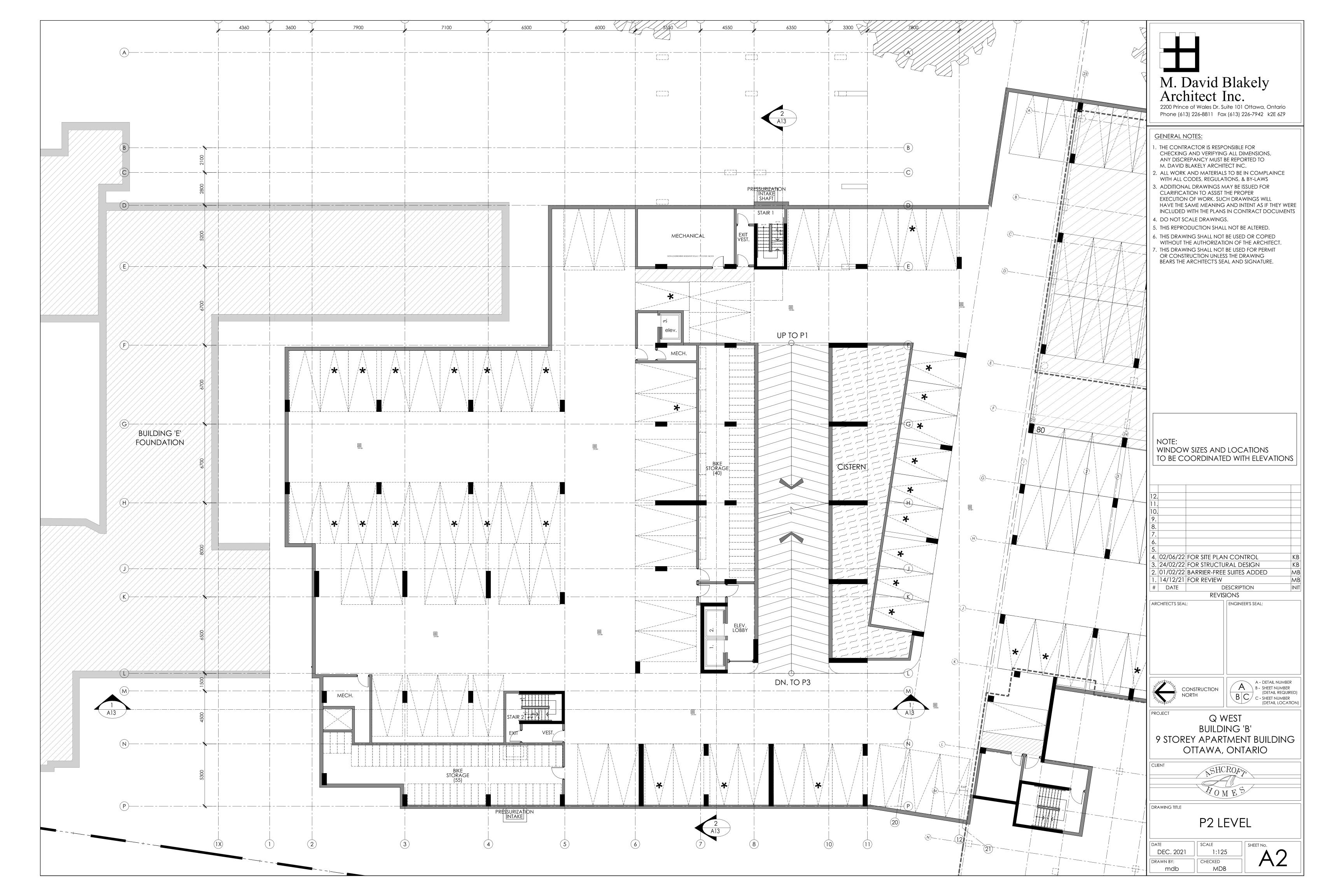
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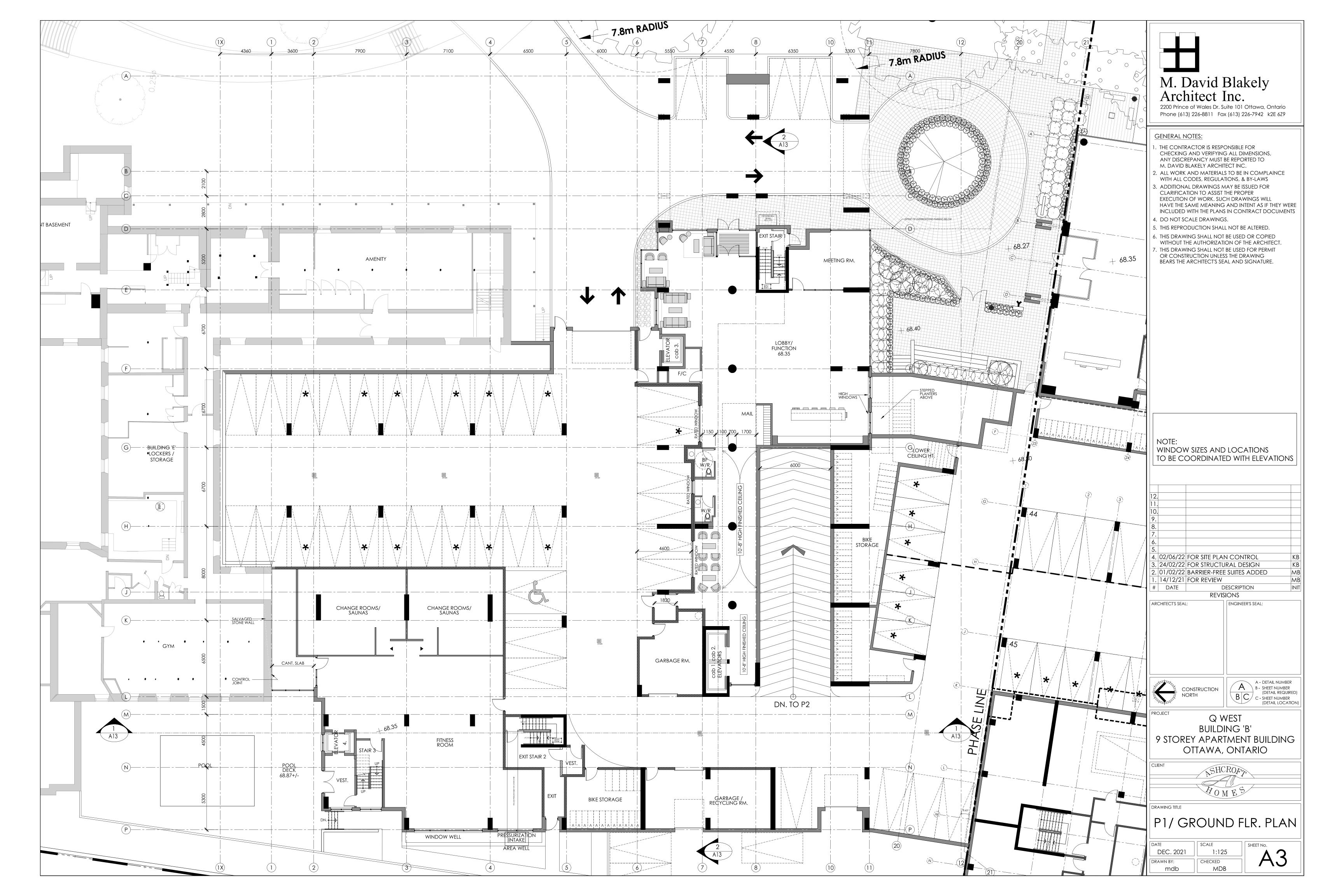
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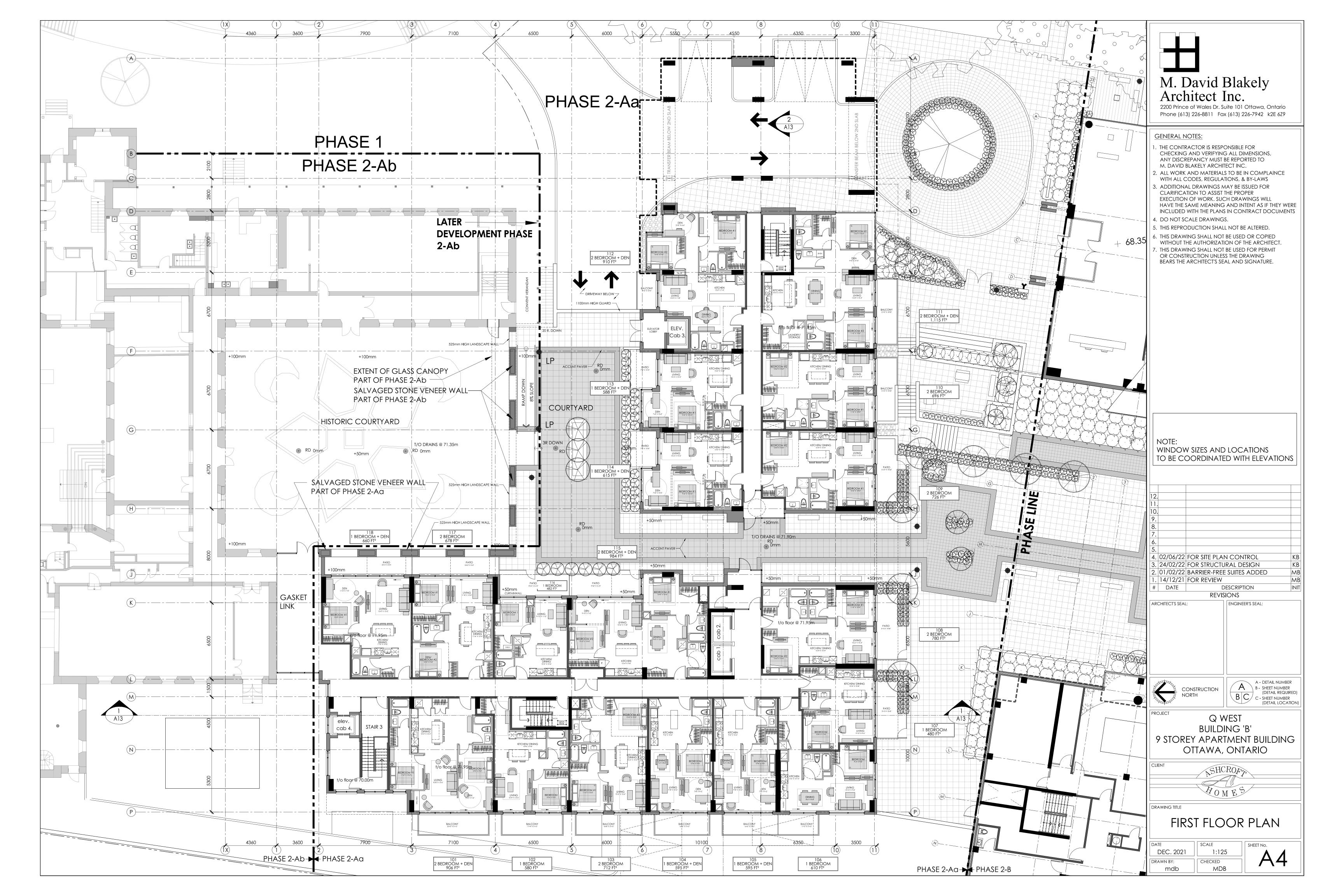
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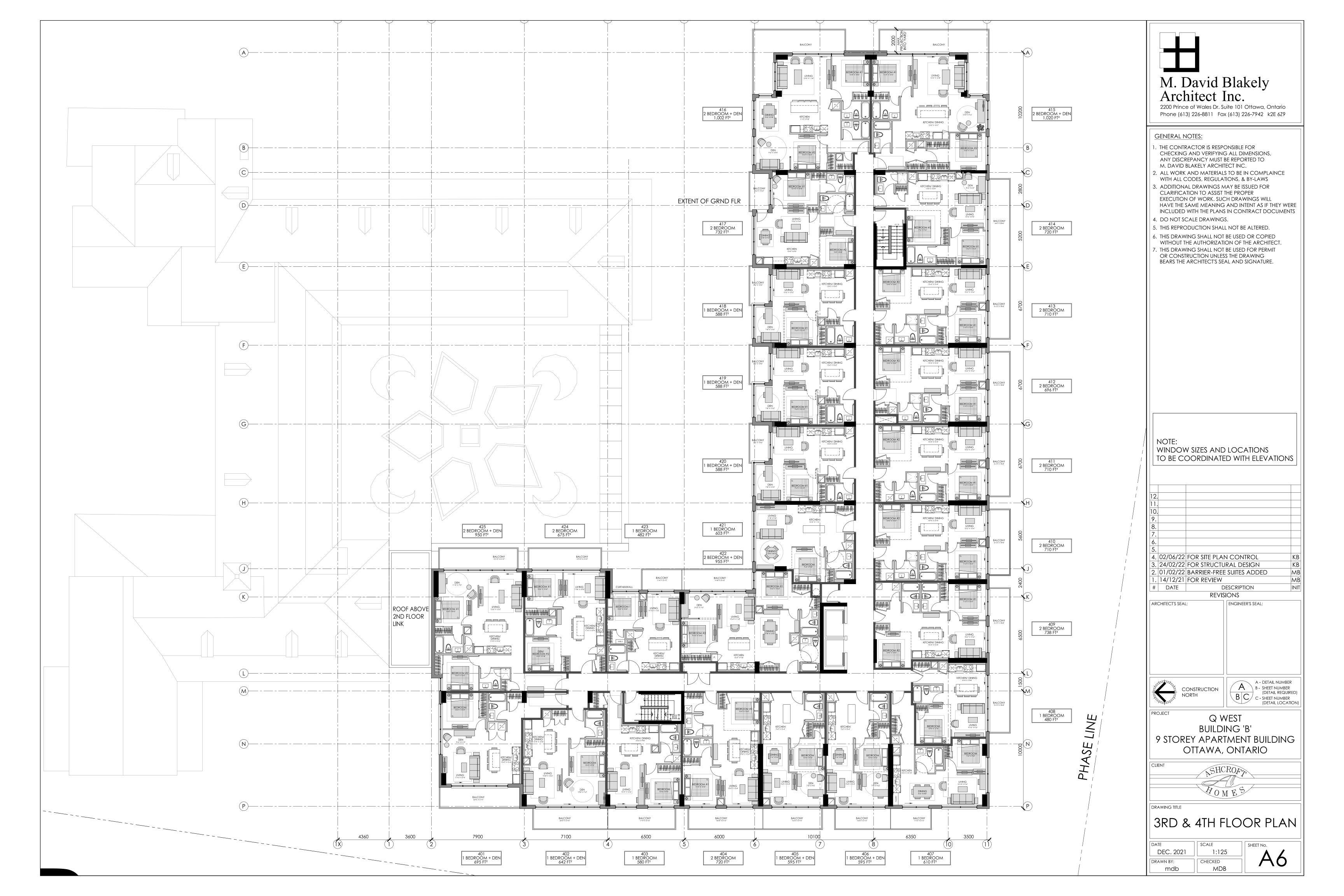




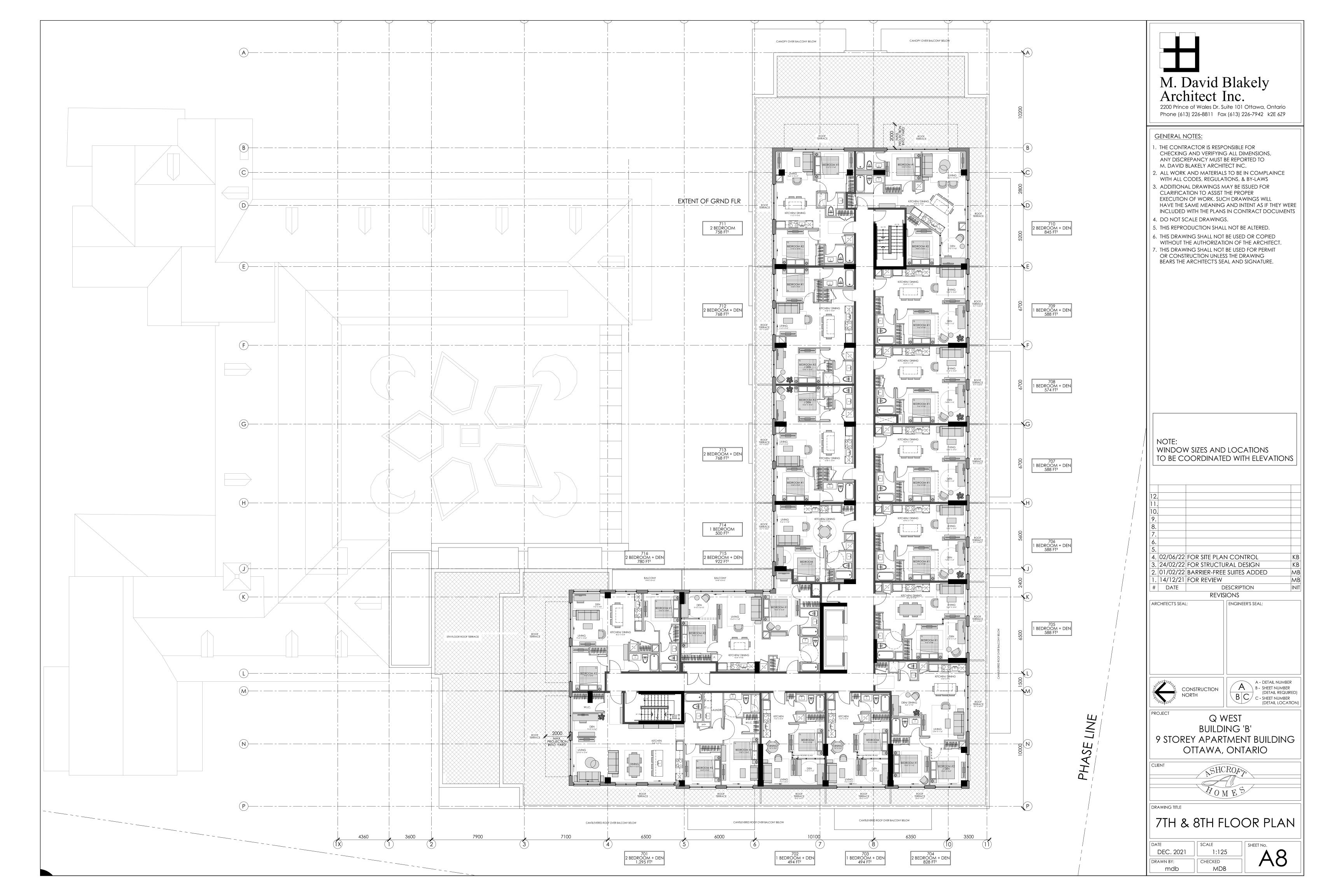


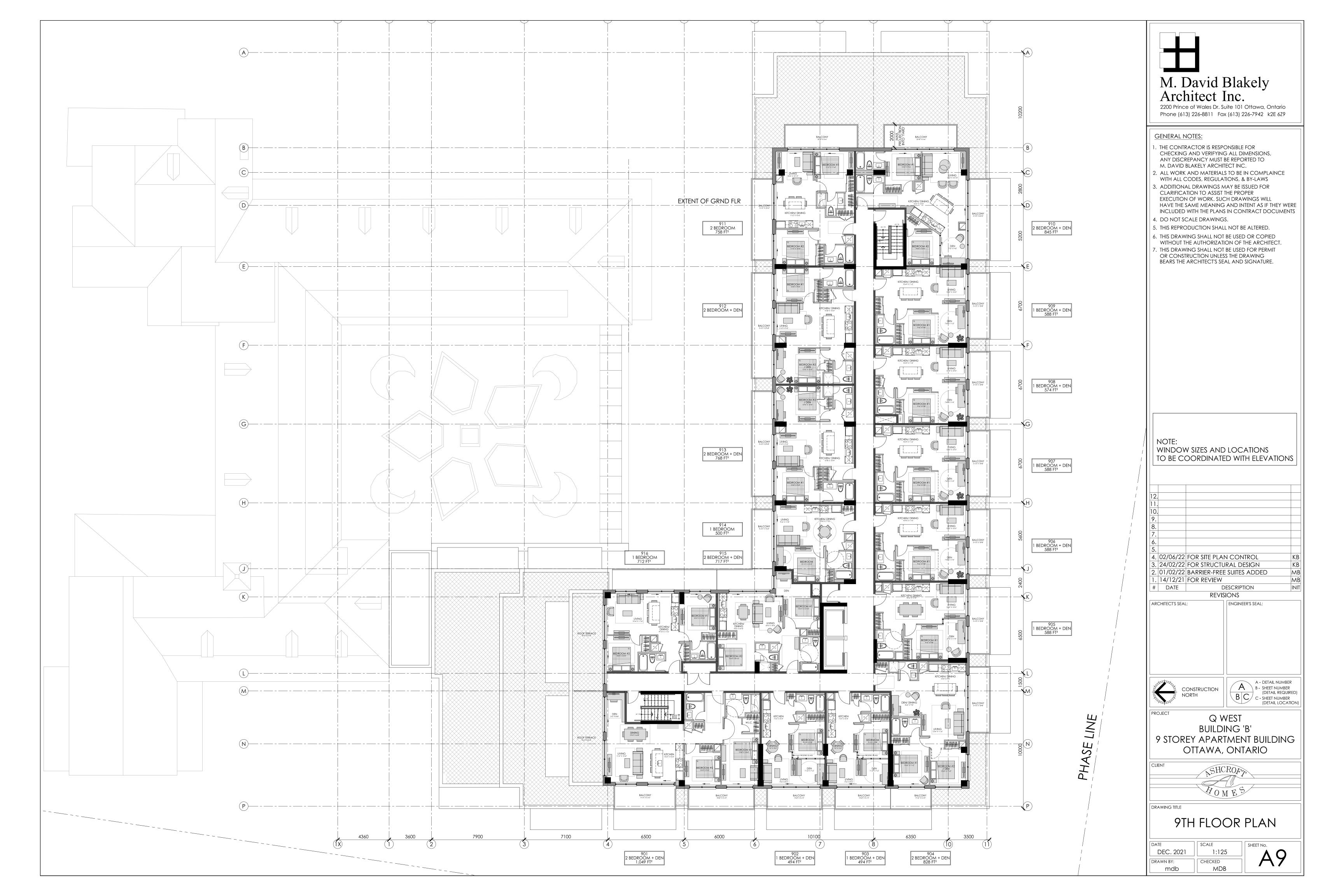


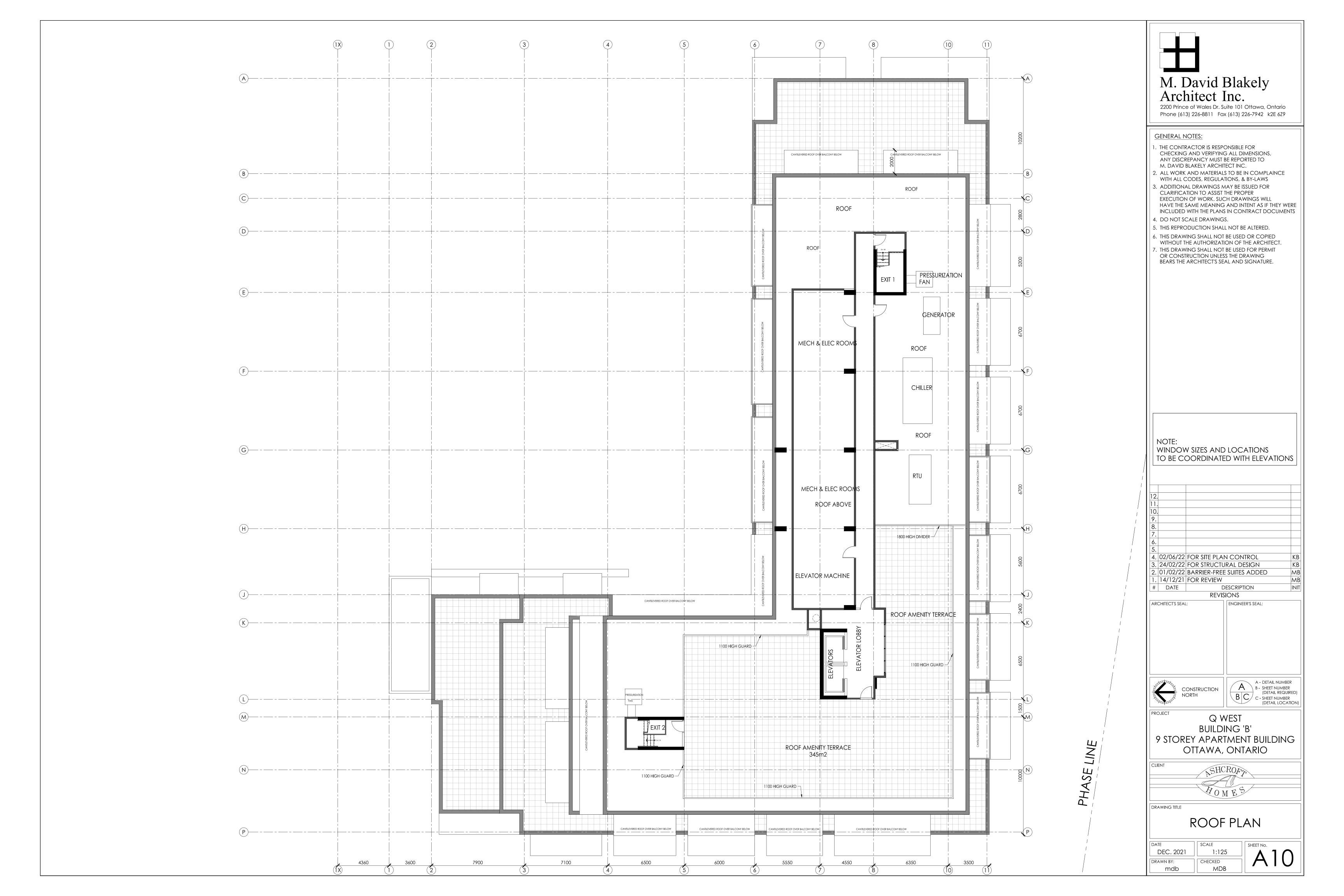














M. David Blakely Architect Inc. 2200 Prince of Wales Dr. - Suite 101 Ottawa, Ontario K2E 679

Phone (613) 226-8811 Fax (613) 226-7942

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BRICK VENEER

GLAZED GUARD

CURTAINWALL

ALUMINUM SIDING

STONE VENEER

3 FACADE FINISHES LEGEND

CANOPY

EXPOSED CONCRETE

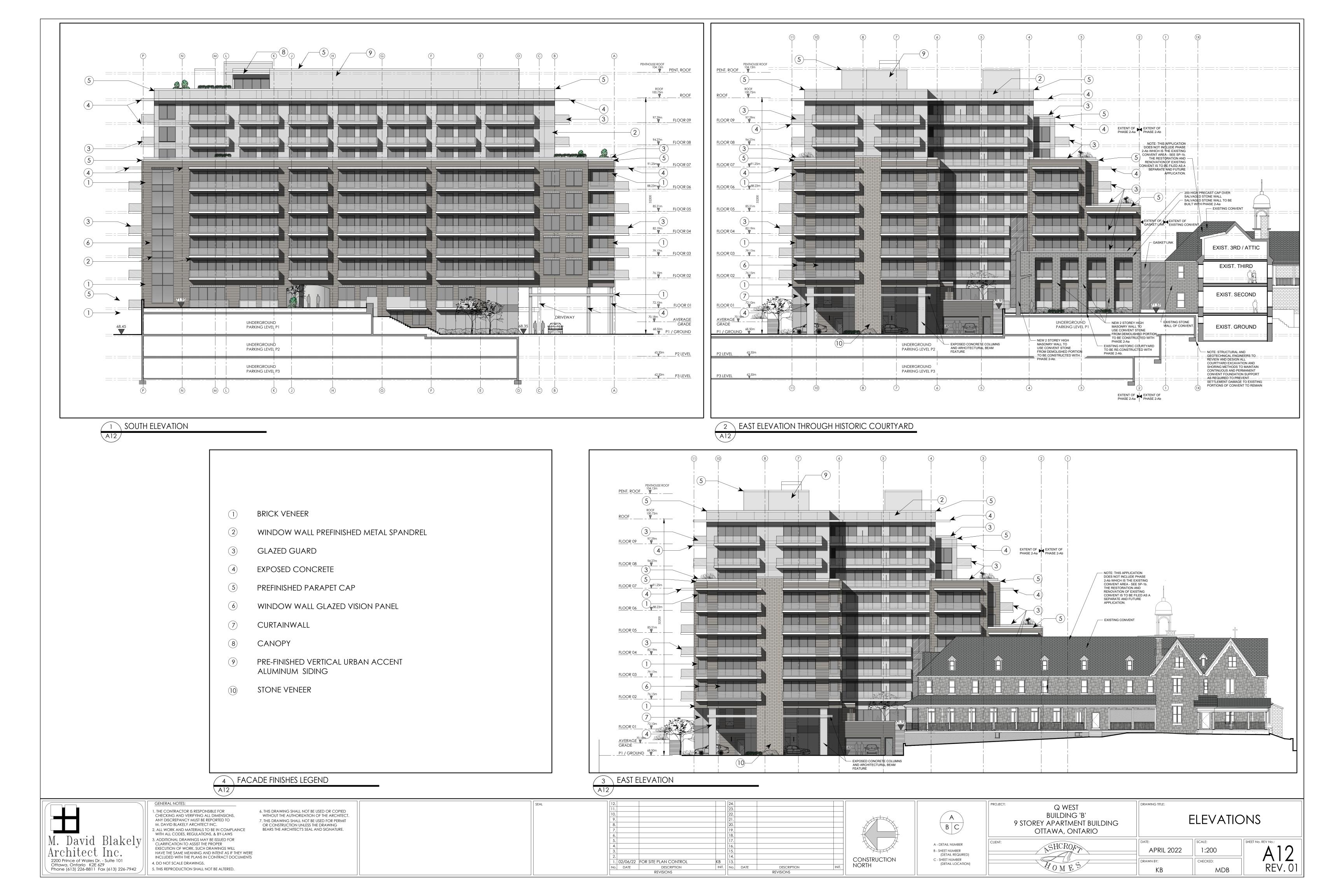
PREFINISHED PARAPET CAP

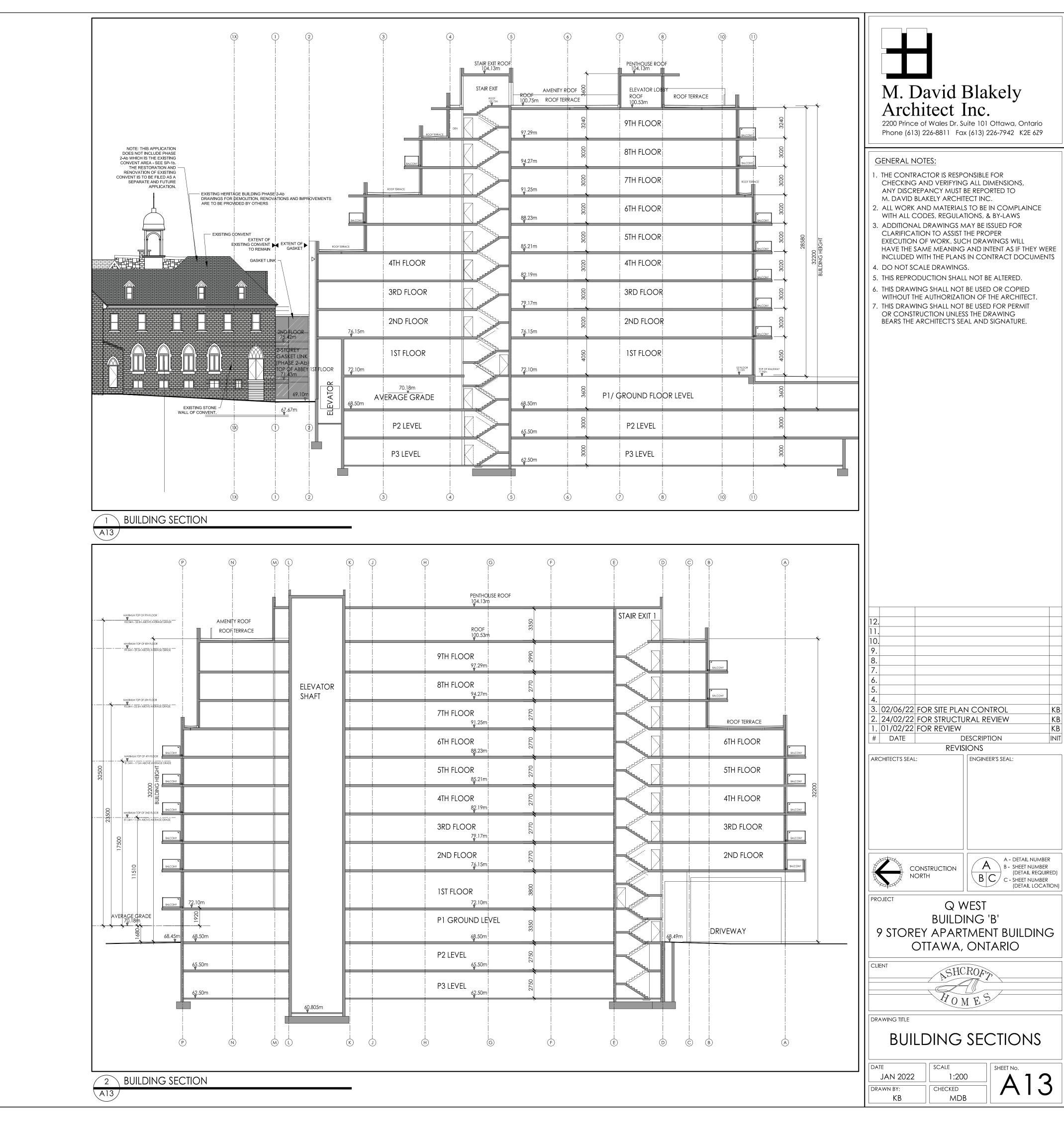
WINDOW WALL GLAZED VISION PANEL

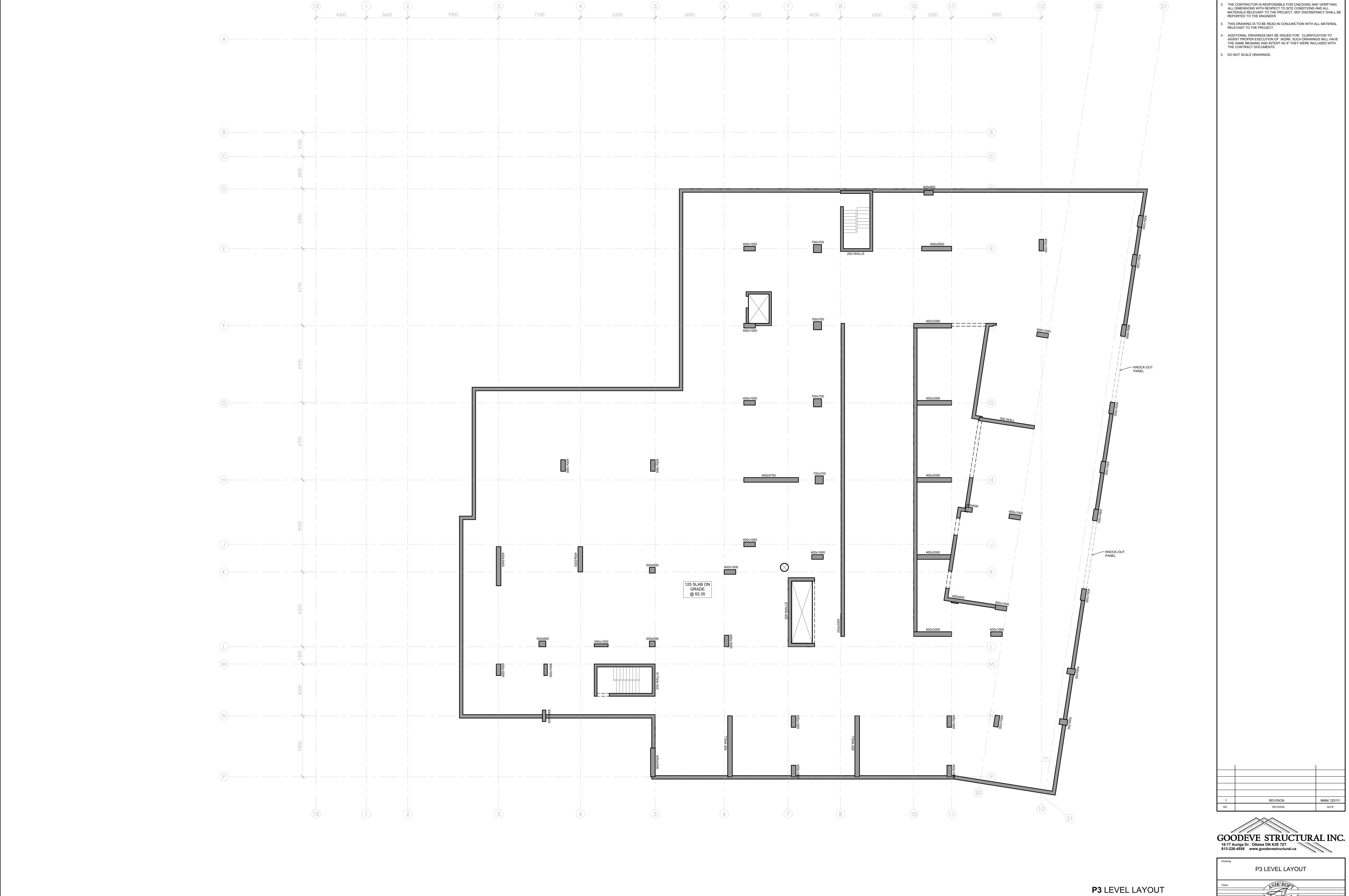
PRE-FINISHED VERTICAL URBAN ACCENT

WINDOW WALL PREFINISHED METAL SPANDREL

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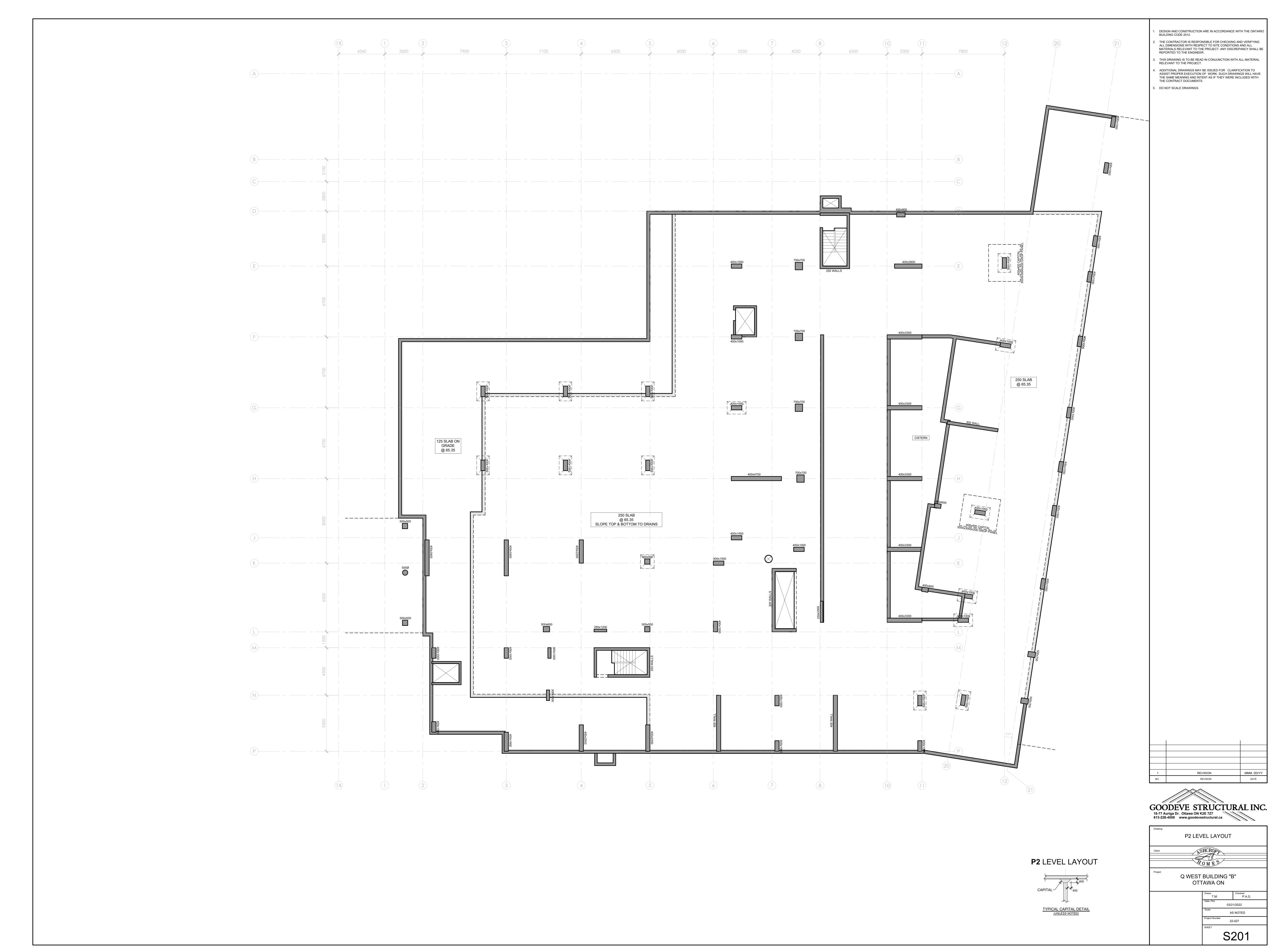


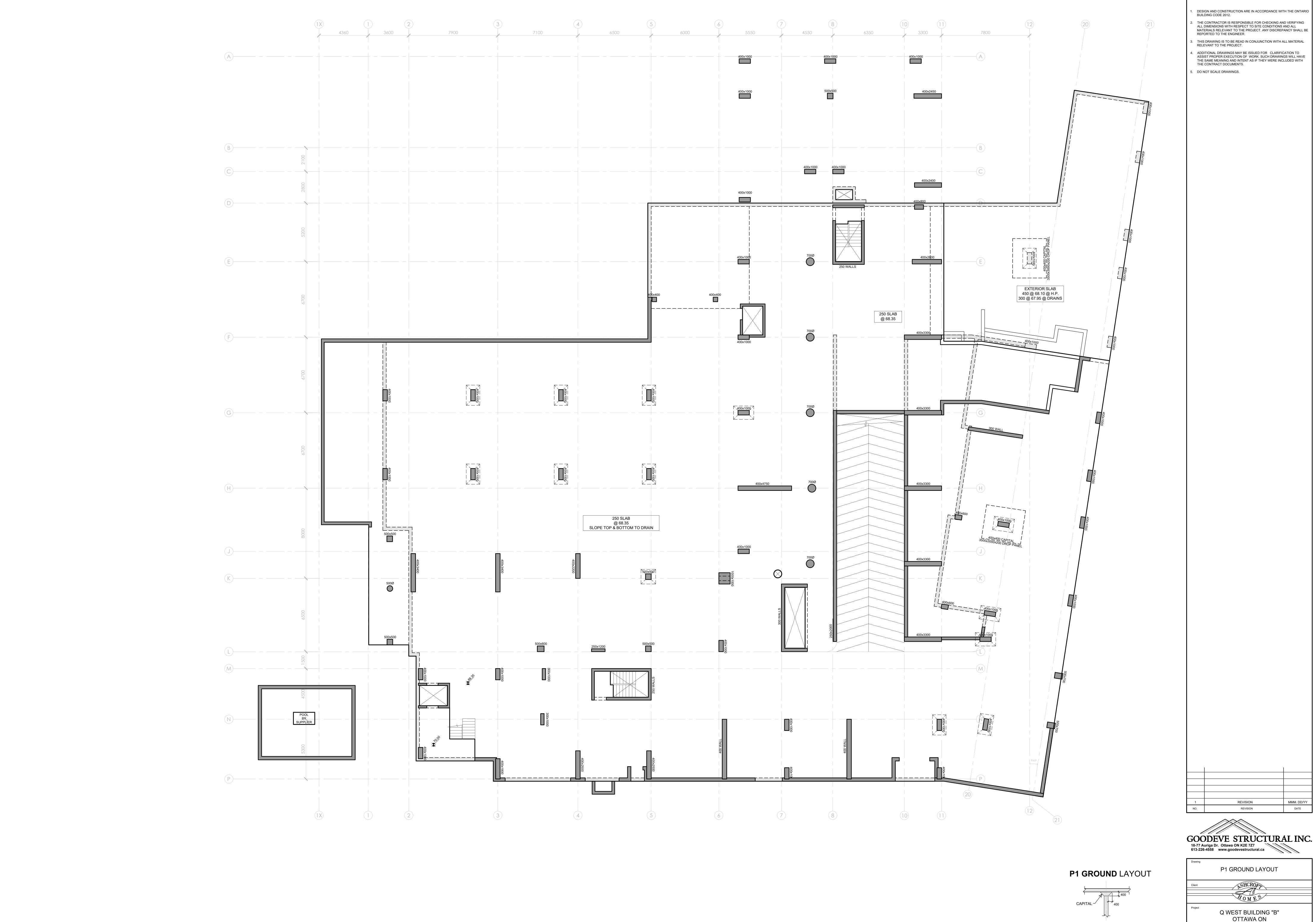


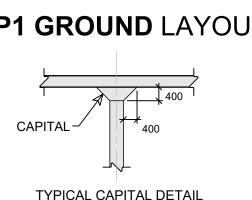
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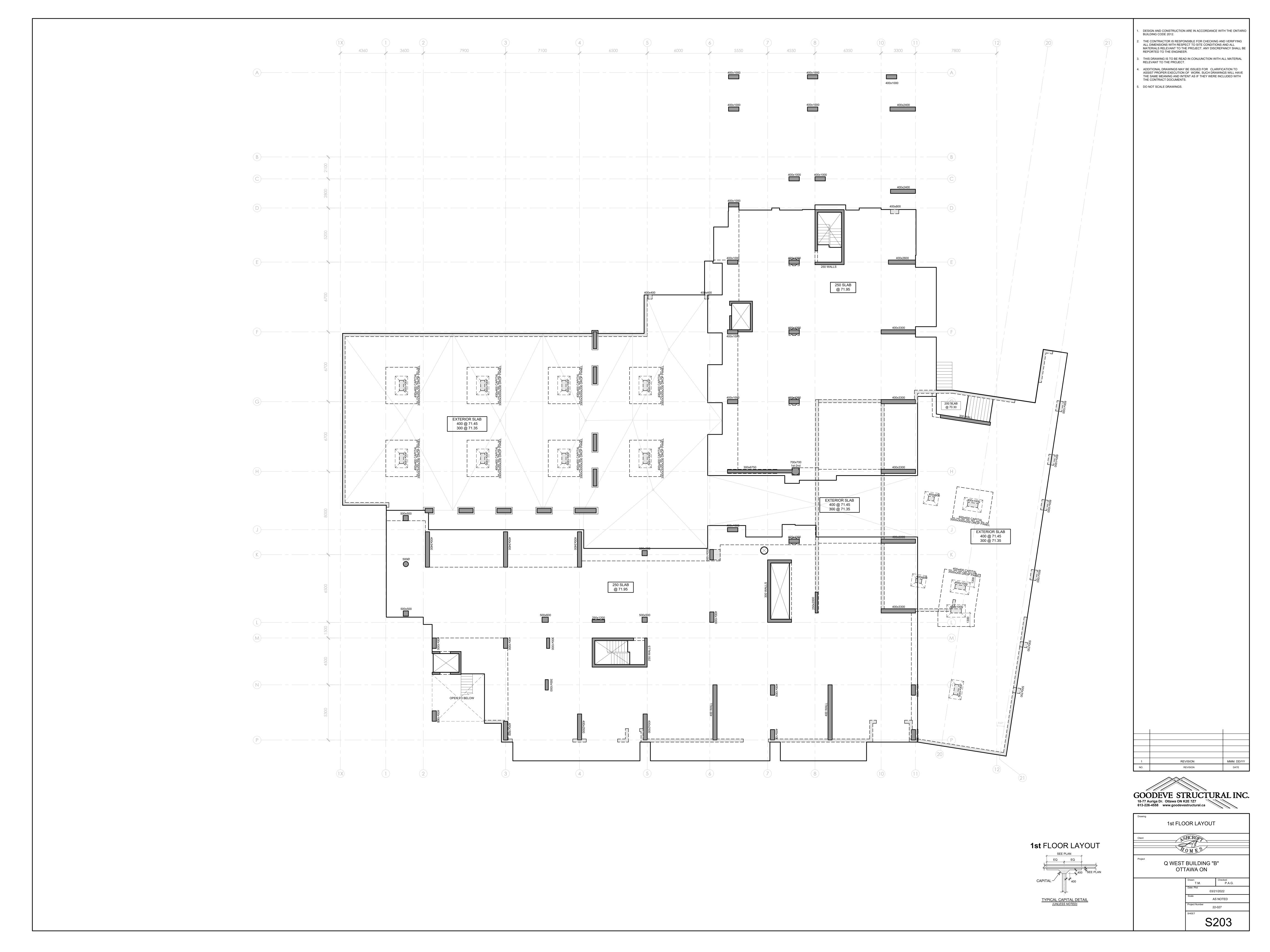
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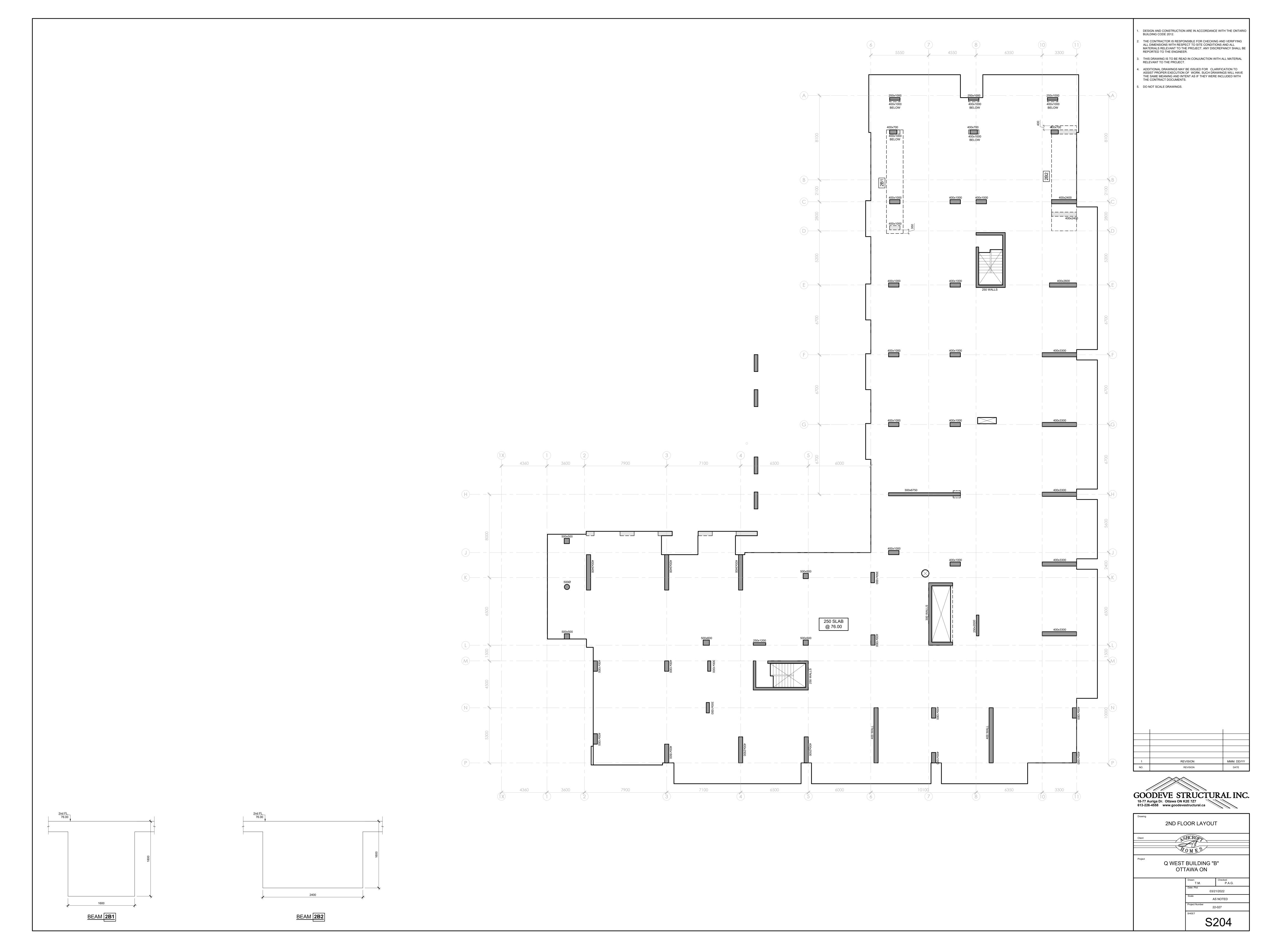


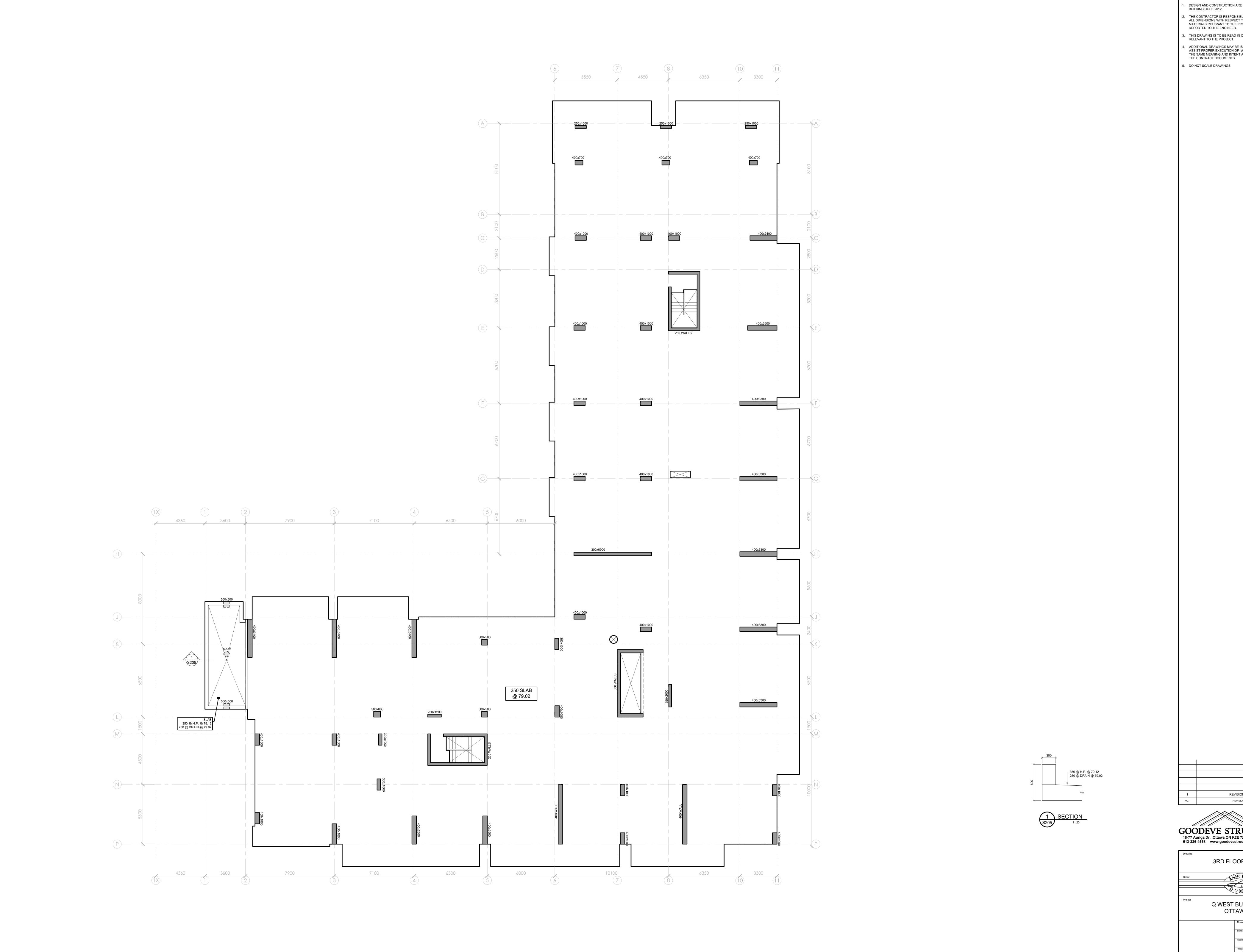




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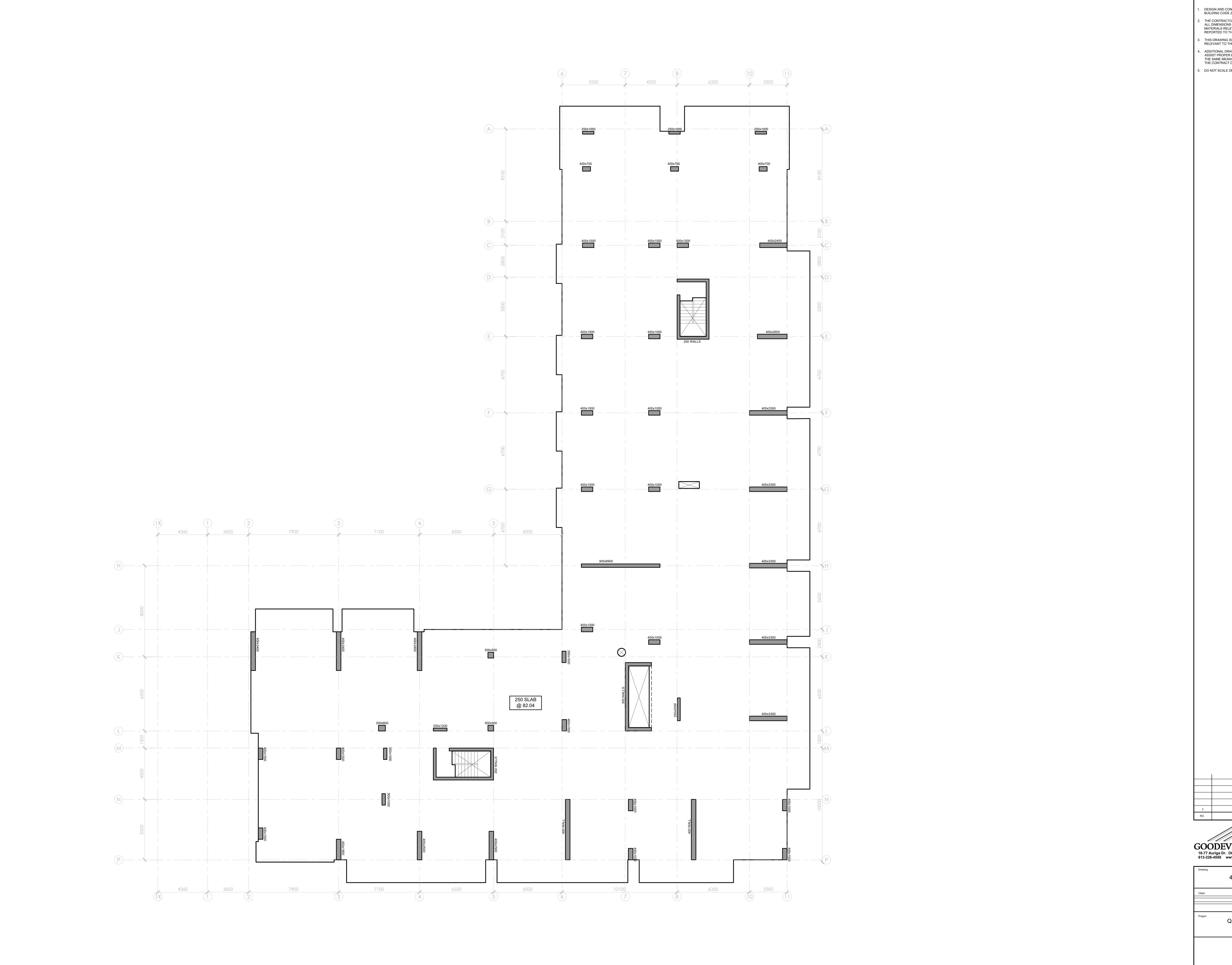
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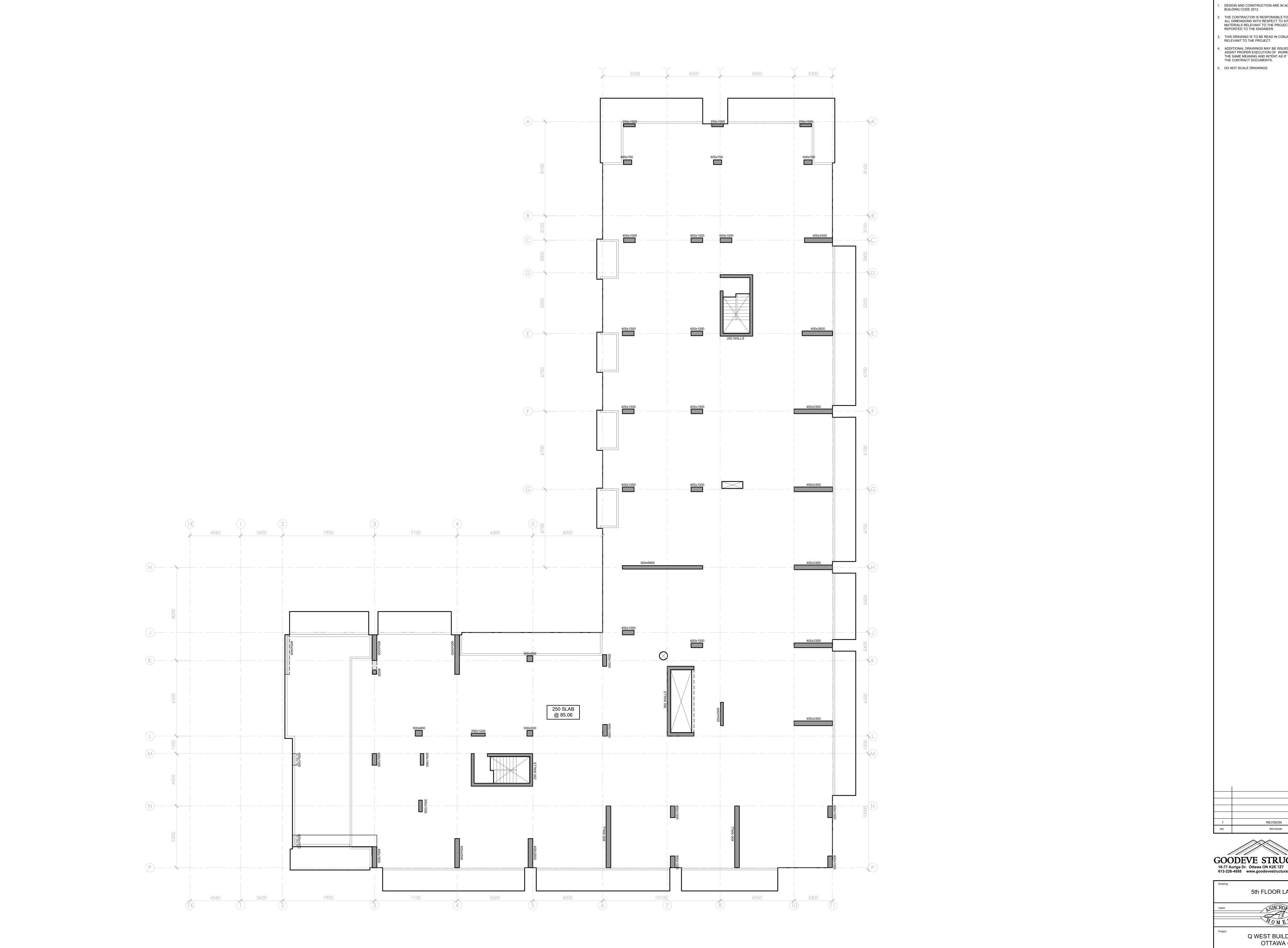
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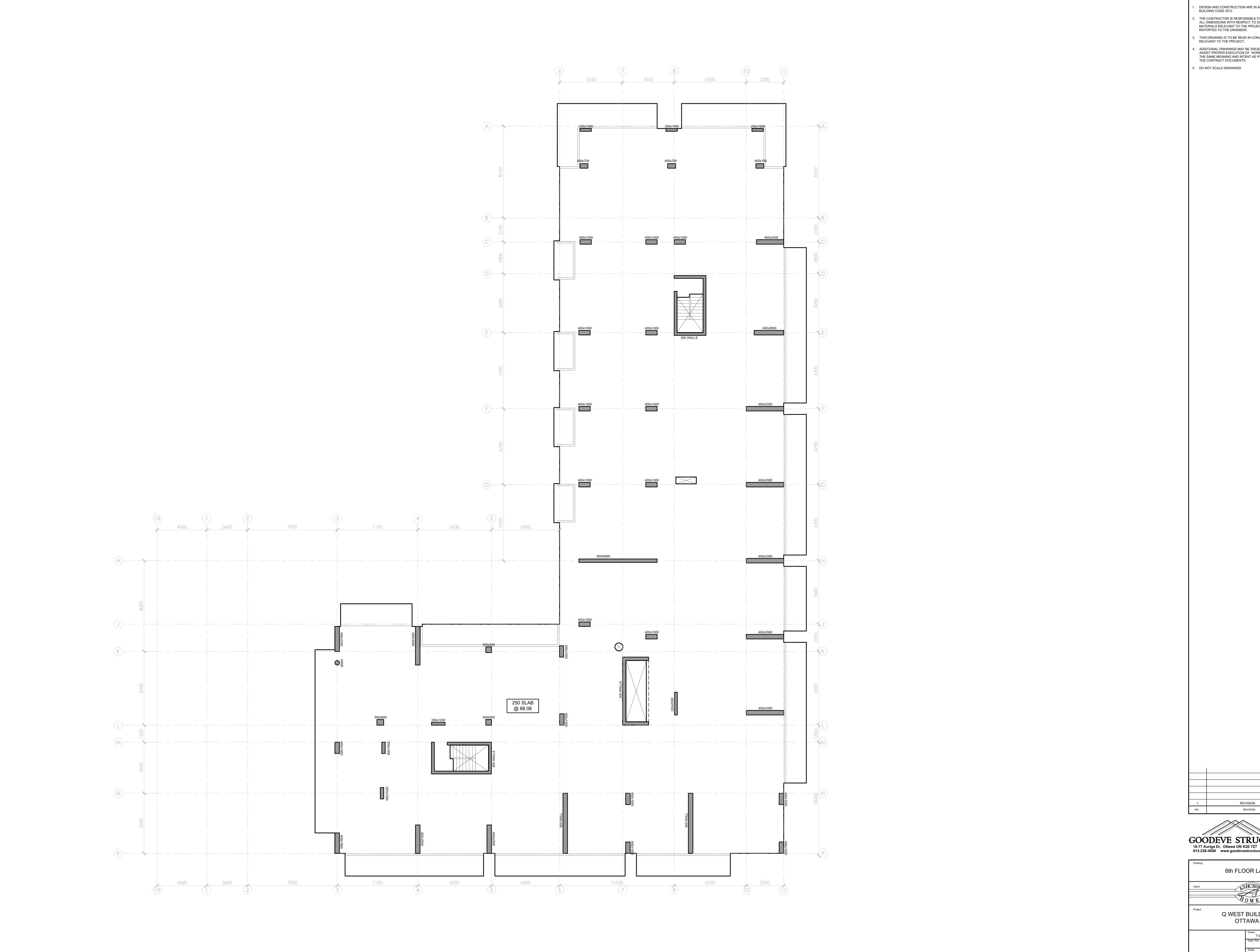
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	Date: Plot	P.A.G 03/21/2022
	Date: Plot	03/21/2022
	Date: Plot Scale Project Number SHEET	03/21/2022 AS NOTED 22-027
	Date: Plot Scale Project Number SHEET	03/21/2022 AS NOTED



DESIGN AND CONSTRUCTION ARE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE 2012. 2. THE CONTRACTOR IS RESPONSIBLE FOR CHECKING AND VERIFYING ALL DIMENSIONS WITH RESPECT TO SITE CONDITIONS AND ALL MATERIALS RELEVANT TO THE PROJECT. ANY DISCREPANCY SHALL BE REPORTED TO THE ENGINEER. 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL MATERIAL RELEVANT TO THE PROJECT. 4. ADDITIONAL DRAWINGS MAY BE ISSUED FOR CLARIFICATION TO ASSIST PROPER EXECUTION OF WORK. SUCH DRAWINGS WILL HAVE THE SAME MEANING AND INTENT AS IF THEY WERE INCLUDED WITH THE CONTRACT DOCUMENTS. 5. DO NOT SCALE DRAWINGS.

GOODEVE STRUCTURAL INC.

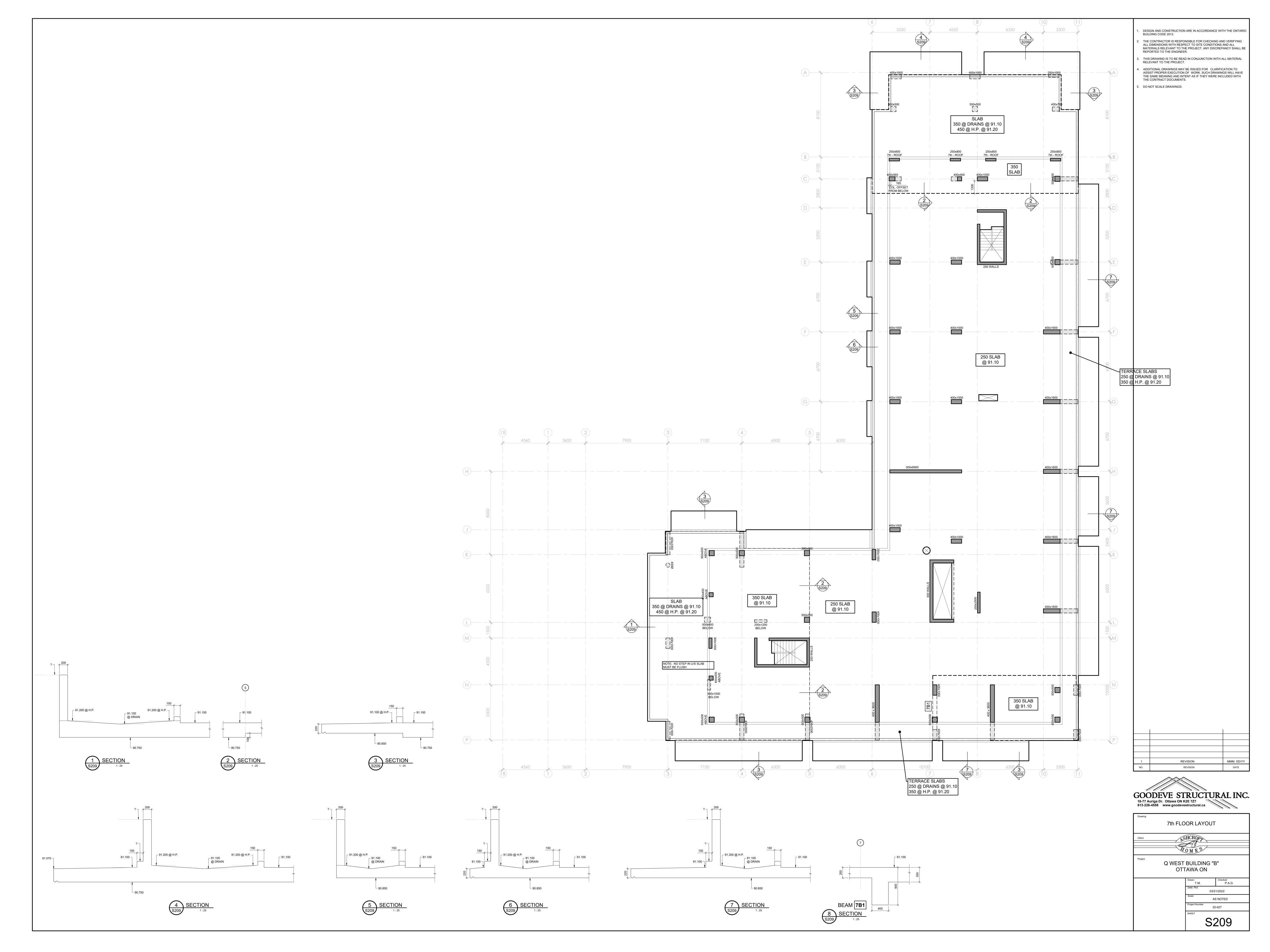
18-77 Auriga Dr. Ottawa ON K2E 7Z7
613-226-4558 www.goodevestructural.ca

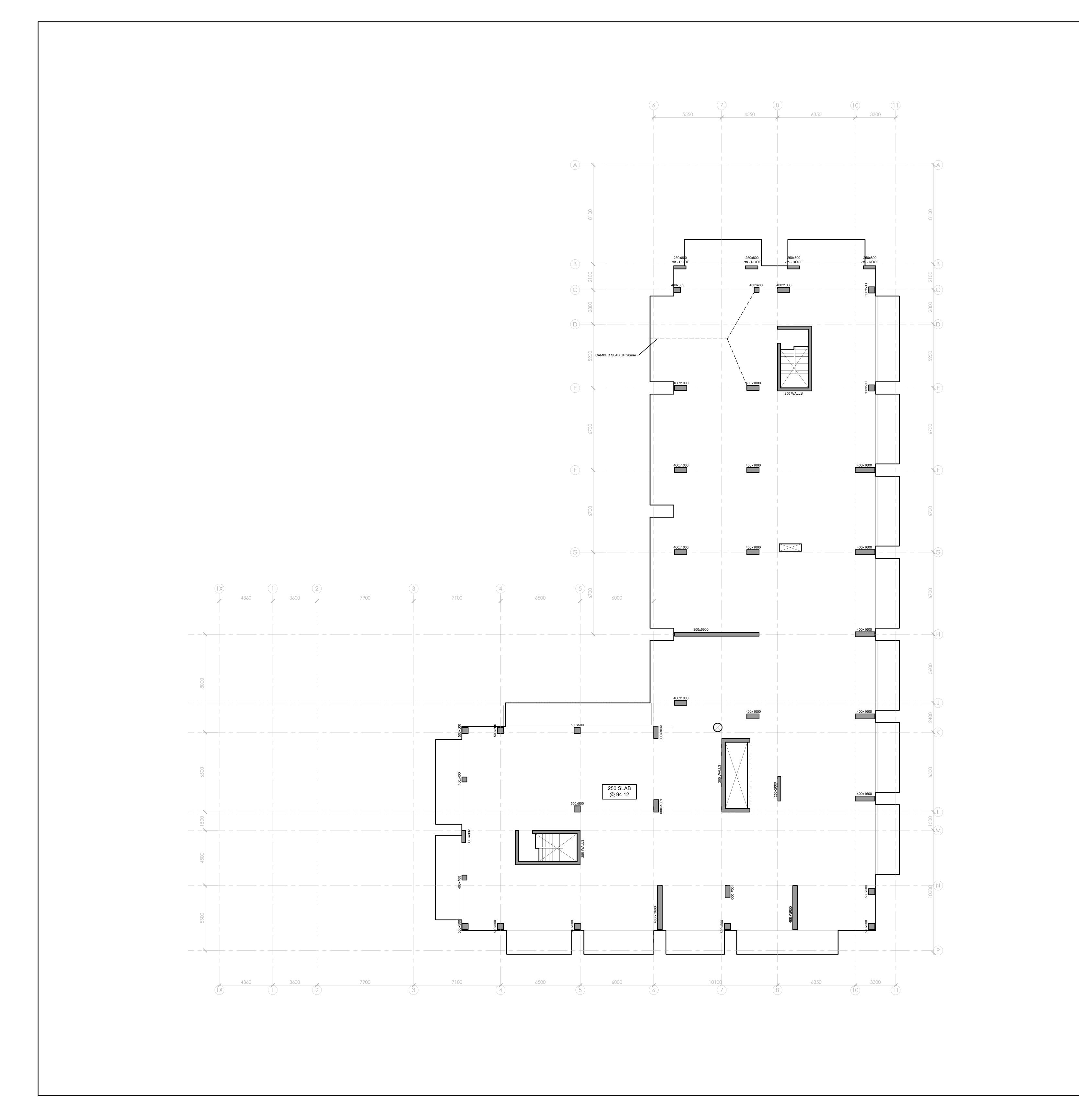
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6th FLOOR LAYOUT Q WEST BUILDING "B" OTTAWA ON Checked P.A.G. 03/21/2022 AS NOTED

S208





DESIGN AND CONSTRUCTION ARE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE 2012.
 THE CONTRACTOR IS RESPONSIBLE FOR CHECKING AND VERIFYING ALL DIMENSIONS WITH RESPECT TO SITE CONDITIONS AND ALL MATERIALS RELEVANT TO THE PROJECT. ANY DISCREPANCY SHALL BE REPORTED TO THE ENGINEER.

3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL MATERIAL RELEVANT TO THE PROJECT.
4. ADDITIONAL DRAWINGS MAY BE ISSUED FOR CLARIFICATION TO ASSIST PROPER EXECUTION OF WORK. SUCH DRAWINGS WILL HAVE

THE SAME MEANING AND INTENT AS IF THEY WERE INCLUDED WITH

THE CONTRACT DOCUMENTS.

5. DO NOT SCALE DRAWINGS.

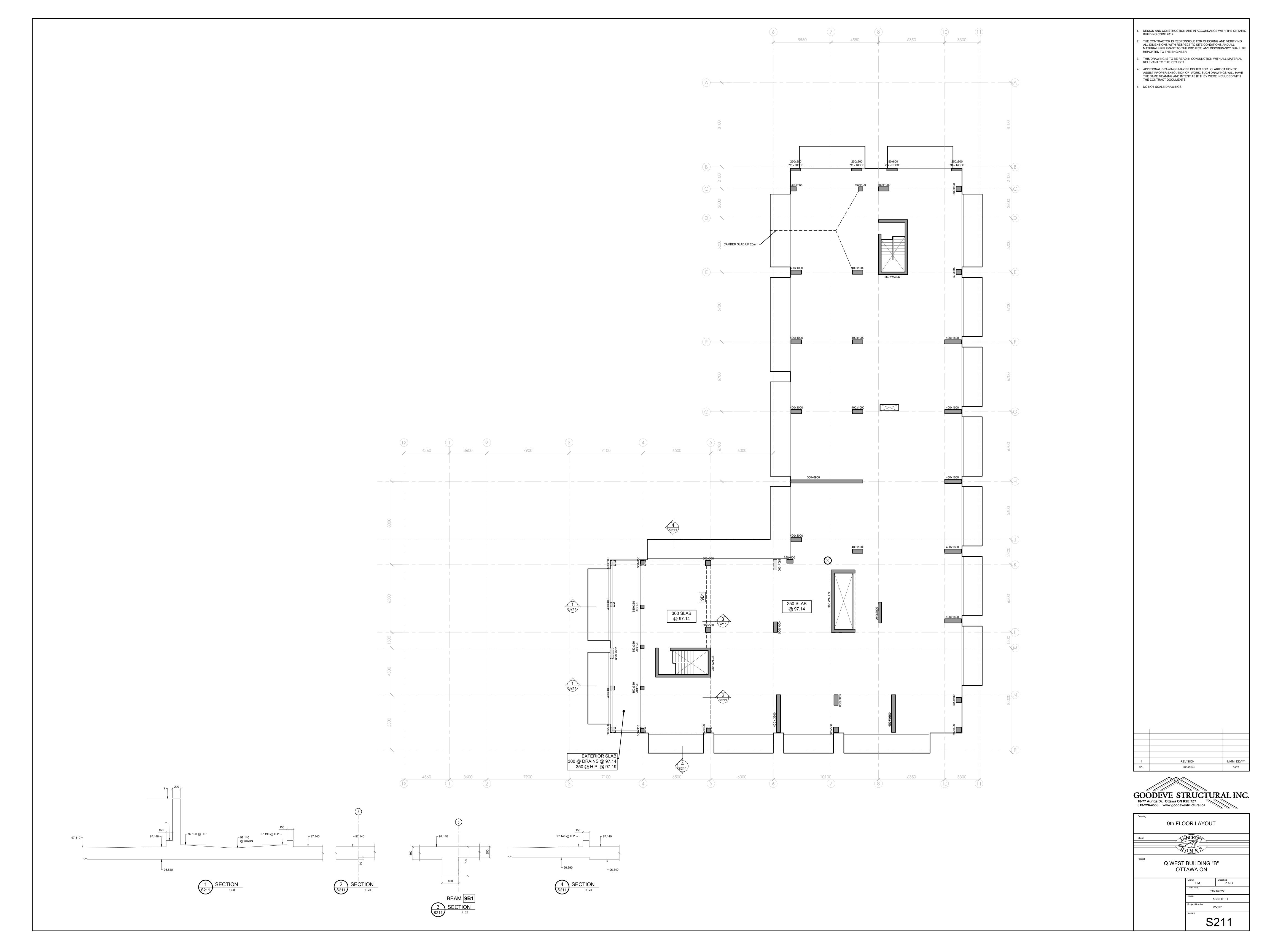
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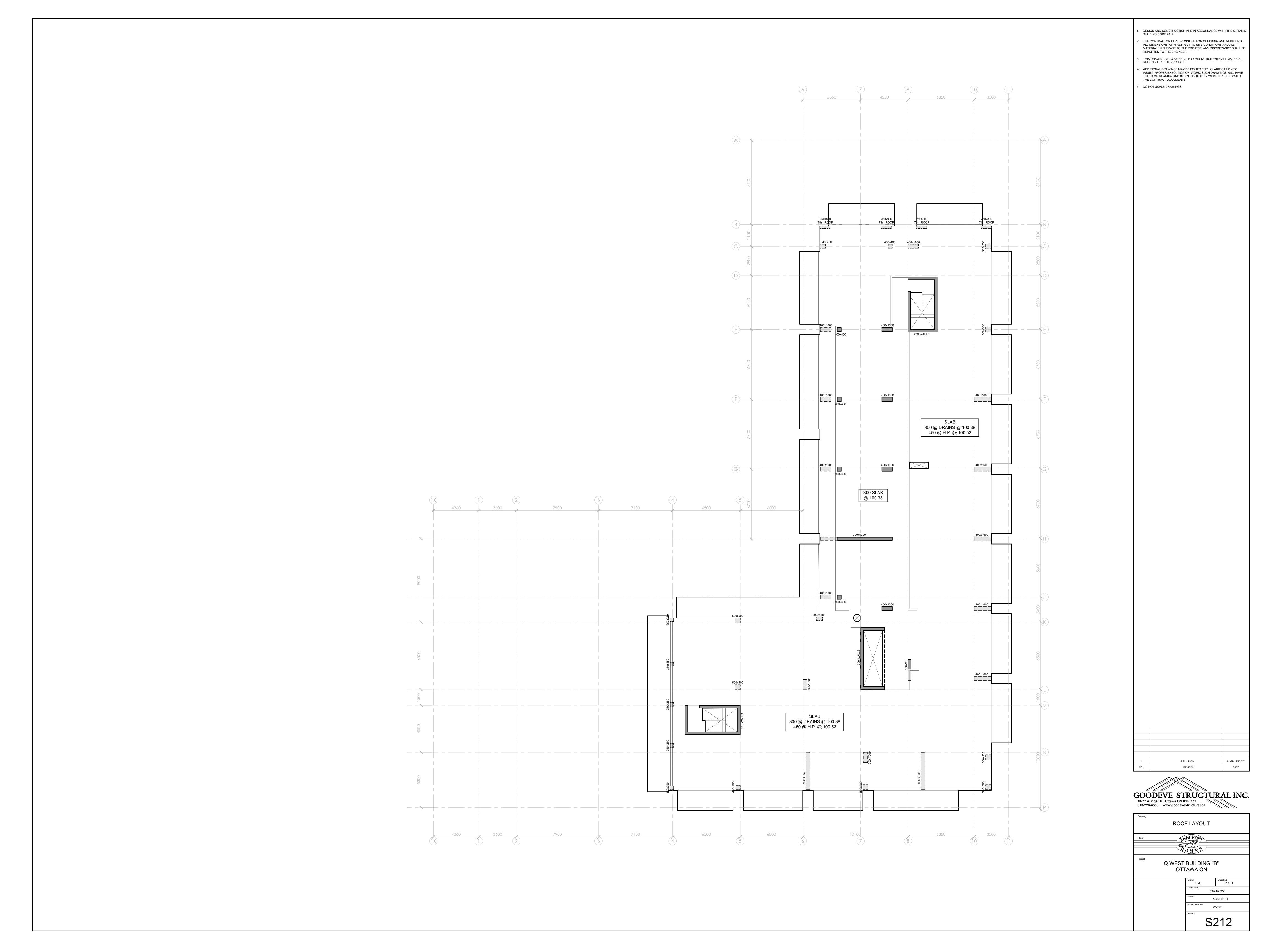
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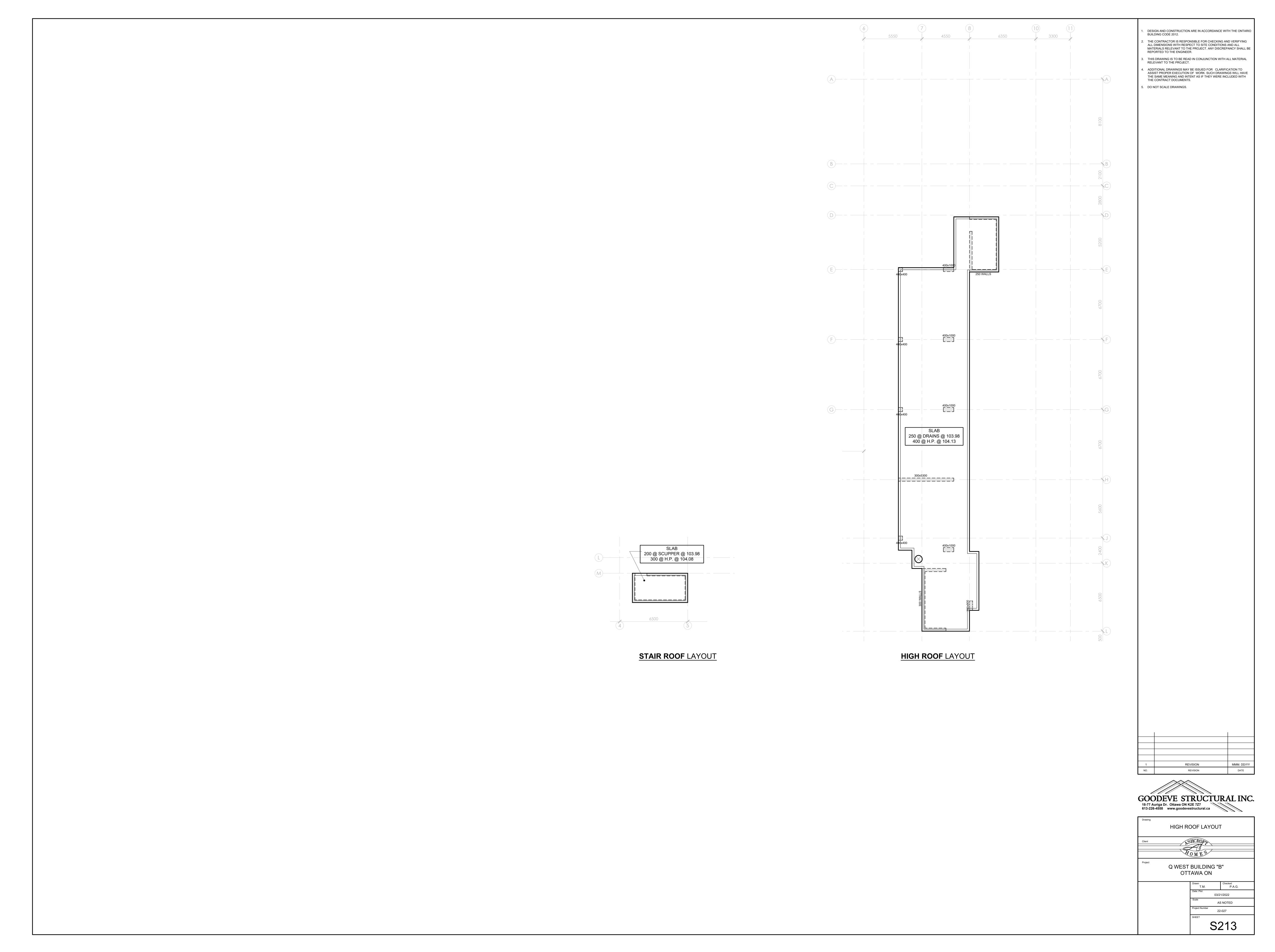
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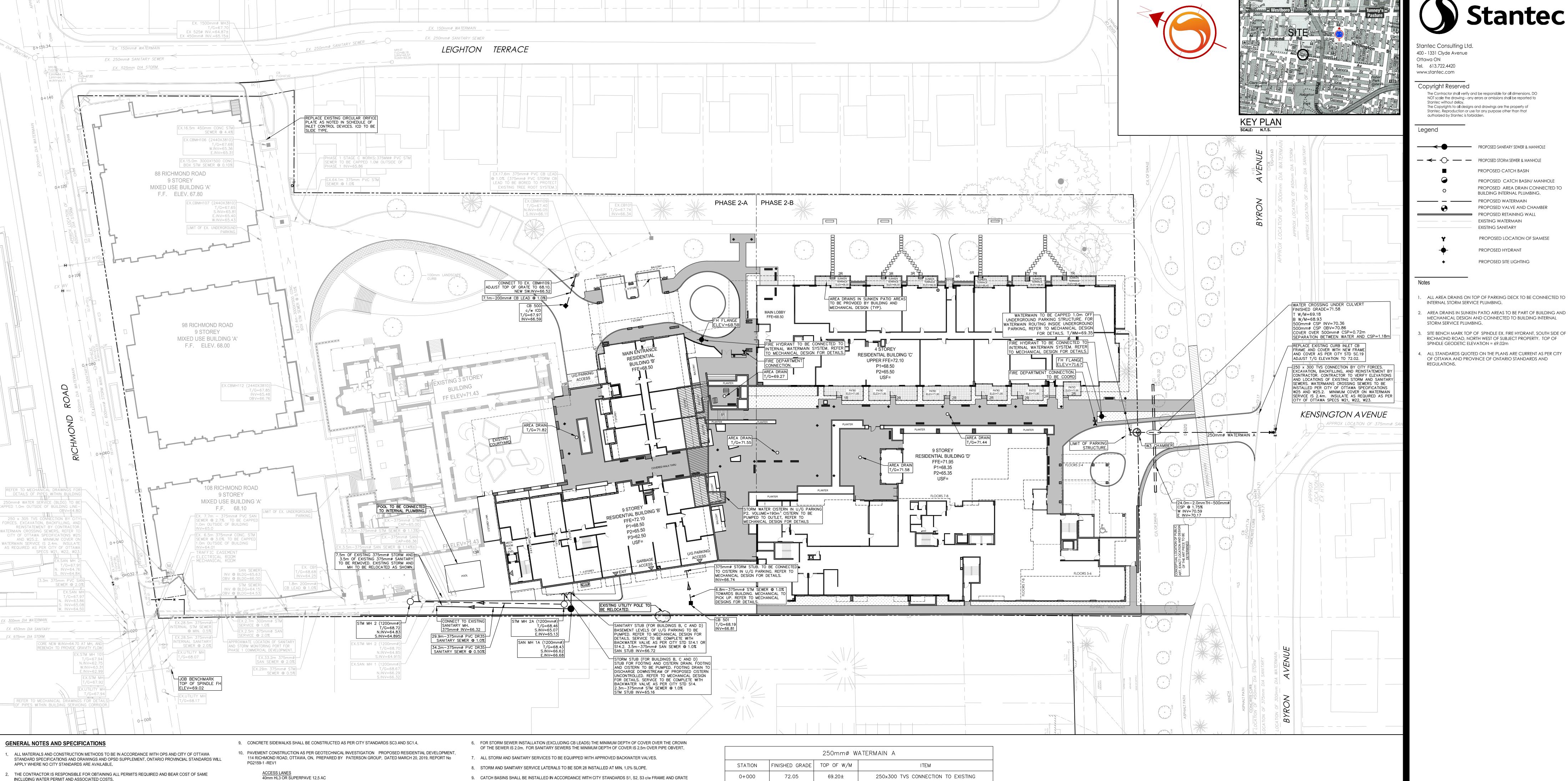
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	OT	Drawn T.M. Date: Plot	P.A.G.

S210









- INCLUDING WATER PERMIT AND ASSOCIATED COSTS.
- SERVICE AND UTILITY LOCATIONS ARE APPROXIMATE, CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING SERVICES AND UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING LOCATES FROM ALL UTILITY COMPANIES TO LOCATE EXISTING UTILITIES PRIOR TO EXCAVATION. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION AND REINSTATEMENT.
- ALL DISTURBED AREAS SHALL BE REINSTATED TO EQUAL OR BETTER CONDITION TO THE SATISFACTION OF THE ENGINEER & THE CITY. PAVEMENT REINSTATEMENT FOR SERVICE AND UTILITY CUTS SHALL BE IN ACCORDANCE WITH OPSD 509.010 AND OPSS 310.
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE "OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATION FOR CONSTRUCTION PROJECTS". THE GENERAL CONTRACTOR SHALL BE DEEMED TO BE THE CONSTRUCTOR AS DEFINED IN THE ACT.
- THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENTATION CONTROL PLAN THAT WILL IMPLEMENT BEST MANAGEMENT PRACTICES TO PROVIDE PROTECTION FOR RECEIVING STORM SEWERS OR DRAINAGE DURING CONSTRUCTION ACTIVITIES. THIS PLAN SHALL INCLUDE BUT NOT BE LIMITED TO CATCH BASINS INSERTS, STRAW BALE CHECK DAMS AND SEDIMENT CONTROLS AROUND ALL DISTURBED AREAS. DEWATERING SHALL BE PUMPED INTO SEDIMENT TRAPS.
- SITE PLAN PREPARED BY M. DAVID BLAKELY ARCHITECT INC. DRAWING SP1, PRELIMINARY PARTIAL SITE PLAN BUILDINGS B, C, & D, DATED 16/03/22.
- TOPOGRAPHIC SURVEY SUPPLIED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. PROJECT No.12891-12. PART OF LOT 33, CONCESSION 1 (OTTAWA FRONT), GEOGRAPHIC TOWNSHIP OF NEPEAN, CITY OF OTTAWA,
- REFER TO LANDSCAPE ARCHITECTURE PLAN FOR ALL LANDSCAPING FEATURES (ie. TREES, WALKWAYS, PARK DETAILS, NOISE BARRIERS, FENCES etc.) 10. GEOTECHNICAL INVESTIGATION PROPOSED RESIDENTIAL DEVELOPEMENT, 114 RICHMOND ROAD, OTTAWA, ON, PREPARED BY PATERSON GROUP, DATED MARCH 20, 2019. REPORT No PG2159-1-REV1. GEOTECHNICAL
- INFORMATION PRESENTED ON THESE DRAWINGS MAY BE INTERPOLATED FROM THE ORIGINAL REPORT. REFER TO ORIGINAL GEOTECHNICAL REPORT FOR ADDITIONAL DETAILS AND TO VERIFY ASSUMPTIONS MADE HEREIN. 11. STREET LIGHTING TO CITY OF OTTAWA STANDARDS.
- 12. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED. DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO ENGINEER.
- 3. THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL BY THE CONTRACT ADMINISTRATOR AND DIRECTOR OF ENGINEERING HAS BEEN OBTAINED. 14. HERITAGE OPERATIONS UNIT OF THE ONTARIO MINISTRY OF CULTURE TO BE NOTIFIED IF DEEPLY BURRIED

ARCHEOLOGICAL REMAINS ARE FOUND ON THE PROPERTY DURING CONSTRUCTION ACTIVITIES.

- **ROADWORKS**
- ALL TOPSOIL AND ORGANIC MATERIAL TO BE STRIPPED FROM WITHIN THE FULL RIGHT OF WAY PRIOR TO
- SUB-EXCAVATE SOFT AREAS & FILL WITH GRANULAR 'B' COMPACTED IN 0.30m LAYERS. ALL GRANULAR FOR ROADS SHALL BE COMPACTED TO A MINIMUM OF 98% STANDARD PROCTOR MAXIMUM DRY

MOUNTABLE CURB AS SHOWN ON DRAWINGS).

- DENSITY (SPMDD). ROAD SUBDRAINS SHALL BE CONSTRUCTED AS PER CITY OF OTTAWA STANDARD R1.
- ASPHALT WEAR COURSE SHALL NOT BE PLACED UNTIL THE VIDEO INSPECTION OF SEWERS & NECESSARY REPAIRS HAVE BEEN CARRIED OUT TO THE SATISFACTION OF THE CONSULTANT.
- CONTRACTOR TO OBTAIN A ROAD OCCUPANCY PERMIT 48 HOURS PRIOR TO COMMENCING ANY WORK WITHIN THE MUNICIPAL ROAD ALLOWANCE IF REQUIRED BY THE MUNICIPALITY. ALL WORK ON THE MUNICIPAL RIGHT OF WAY AND EASEMENTS TO BE INSPECTED BY THE MUNICIPALITY PRIOR TO BACKFILLING. PAVEMENT REINSTATEMENT FOR SERVICE AND UTILITY CUTS SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STANDARD R10, AND OPSD 509.010, AND OPSS 310. CONCRETE CURBS SHALL BE CONSTRUCTED AS PER CITY STANDARD SC1.1 AND SC1.3 (BARRIER OR

- 50mm HL8 OR SUPERPAVE 19.0 AC 150mm OPSS GRANULAR A BASE 400mm OPSS GRANULAR B TYPE II
- 50mm HL3 OR SUPERPAVE 19.0 AC 150mm OPSS GRANULAR A BASE

300mm OPSS GRANULAR B TYPE II

- THE CONTRACTOR SHALL CONSTRUCT WATERMAIN, WATER SERVICES, CONNECTIONS & APPURTENANCES AS PER CITY OF OTTAWA SPECIFICATIONS & SHALL CO-ORDINATE AND PAY ALL RELATED COSTS INCLUDING THE COST OF CONNECTION, INSPECTION, SWABBING, CHLORINATION, CONTINUITY TESTING TO VERIFY PROPER INSTALLATION OF TRACER WIRE & DISINFECTION BY CITY PERSONNEL.
- WATERMAIN PIPE MATERIAL SHALL BE PVC CL.150 DR18. DEFLECTION OF WATERMAIN PIPE IS NOT TO EXCEED 1/2 OF THAT SPECIFIED BY THE MANUFACTURER. PVC WATERMAINS TO BE INSTALLED WITH TRACER WIRE IN ACCORDANCE WITH CITY OF OTTAWA STANDARD W36. WATER SERVICES ARE TO BE TYPE K SOFT COPPER AS PER CITY OF OTTAWA STANDARD W26 (UNLESS
- OTHERWISE NOTED). WATER SERVICE TO EXTEND 1.0M BEYOND PROPERTY LINE. STAND POST TO BE INSTALLED AT PROPERTY LINE.
- 4. FIRE HYDRANTS TO BE INSTALLED AS PER CITY OF OTTAWA STANDARDS W18 AND W19. 5. WATER VALVES TO BE INSTALLED AS PER CITY OF OTTAWA STANDARD W24.
- WATERMAIN TRENCH AND BEDDING SHALL BE IN ACCORDANCE WITH CITY OF OTTAWA STD, W17 UNLESS OTHERWISE SPECIFIED. BEDDING AND COVER MATERIAL TO BE SPECIFIED BY PROJECT GEOTECHNICAL

SERVICE CONNECTIONS SHALL BE INSTALLED A MINIMUM OF 2400mm FROM ANY CATCHBASIN, MANHOLE, OR

OBJECT THAT MAY CONTRIBUTE TO FREEZING. THERMAL INSULATION SHALL BE INSTALLED ON ALL PROPOSED

CB'S ON THE W/M STREET SIDE WHERE 2400mm SEPARATION CANNOT BE ACHIEVED.(AS PER CITY OF OTTAWA

- 8. CATHODIC PROTECTION TO BE SUPPLIED ON METALLIC FITTINGS AS PER CITY OF OTTAWA W40 AND W42.
- 9. THRUST BLOCKS TO BE INSTALLED AS PER CITY OF OTTAWA STANDARDS W25.3 AND W25.4.
- 10. WATERMAIN TO HAVE MIN. 2.4m COVER. WHERE WATERMAIN COVER IS LESS THAN 2.4m, INSULATION TO BE SUPPLIED IN ACCORDANCE WITH CITY STANDARD W22.
- 11. WATERMAIN CROSSINGS ABOVE AND BELOW SEWERS TO BE INSTALLED AS PER CITY OF OTTAWA STANDARD
- 12. PRESSURE REDUCING VALVES (PRV'S) IF REQUIRED, TO BE INSTALLED AS PER ONTARIO PLUMBING CODE.

STORM AND SANITARY SEWERS

NOT HAVE SUMPS.

- 1. SANITARY SEWERS 375mm DIA. OR SMALLER SHALL BE PVC DR35. SANITARY SEWERS LARGER THAN 375mm SHALL BE CONCRETE CSA A 257.2 CLASS 100D AS PER OPSD 807.010.
- 2. STORM SEWERS 375mm DIA. OR SMALLER SHALL BE PVC DR35. STORM SEWERS LARGER THAN 375mm DIA. SHALL BE CONCRETE CSA A 257.2 CLASS 100-D AS PER OPSD 807.010
- 3. ALL STORM AND SANITARY SEWER BEDDING SHALL BE INSTALLED AS PER CITY OF OTTAWA STANDARDS S6 AND S7, CLASS "B" BEDDING, UNLESS OTHERWISE NOTED. SUITABLE BEDDING AND COVER MATERIAL TO BE SPECIFIED BY GEOTECHNICAL CONSULTANT.
- STORM AND SANITARY MANHOLES SHALL BE 1200mm DIAMETER IN ACCORDANCE WITH OPSD-701.01 (UNLESS OTHERWISE NOTED) c/w FRAME AND COVER AS PER CITY OF OTTAWA S24, S24.1, AND S25 WHERE APPLICABLE. CATCH BASIN MANHOLE FRAME AND COVERS PER S19, S28, AND S28.1 WHERE APPLICABLE. ALL STORM MANHOLES WITH SEWERS 900mm DIA SEWERS AND OVER IN SIZE SHALL BE BENCHED. ALL OTHER STORM MANHOLES SHALL BE COMPLETED WITH 300mm SUMPS AS PER CITY STANDARDS. SANITARY MANHOLES SHALL
- 5. ALL SEWERS CONSTRUCTED WITH GRADES 0.50% OR LESS, TO BE INSTALLED WITH LASER AND CHECKED WITH LEVEL INSTRUMENT PRIOR TO BACKFILLING.

- AS PER S19.1, CURB INLET FRAME AND GRATE PER S22 AND S23. CATCH BASIN MANHOLES FRAME AND GRATE AS PER S19. PROVIDE 150mm ADJUSTED SPACERS. ALL CATCH BASINS SHALL HAVE SUMPS (600mm DEEP). STREET CATCH BASIN LEADS SHALL BE 200mm DIA (MIN) PVC DR 35 AT 1.0% GRADE WHERE NOT OTHERWISE SHOWN ON PLAN. CATCH BASINS WILL BE INSTALLED WITH INLET CONTROL DEVICES (ICD) AS PER ICD SCHEDULE ON STORM DRAINAGE PLAN.
- 10. STREET CATCH BASINS TO BE INSTALLED c/w SUBDRAINS 3m LONG IN FOUR ORTHOGONAL DIRECTIONS OR LONGITUDINALLY WHEN PLACED ALONG A CURB, AND AT AN ELEVATION OF 300mm BELOW SUBGRADE LEVEL.
- 11. REAR LOT PERFORATED PIPE TO BE INSTALLED AS PER CITY OF OTTAWA STANDARDS S29. REAR LOT STRUCTURES TO BE INSTALLED AS PER CITY OF OTTAWA STANDARD W30 AND W31.
- 12. CLAY SEALS TO BE INSTALLED AS PER CITY STANDARD DRAWING S8. THE SEALS SHOULD BE AT LEAST 1.5m LONG (IN THE TRENCH DIRECTION) AND SHOULD EXTEND FROM TRENCH WALL TO TRENCH WALL. GENERALLY, THE SEALS SHOULD EXTEND FROM THE FROST LINE AND FULLY PENETRATE THE BEDDING, SUBBEDDING AND COVER MATERIAL. THE BARRIERS SHOULD CONSIST OF RELATIVELY DRY AND COMPACTABLE BROWN SILTY CLAY PLACED IN MAXIMUM 225mm THICK LOOSE LAYERS COMPACTED TO A MINIMUM OF 95% OF THE MATERIAL'S SPMDD. THE CLAY SEALS SHOULD BE PLACED AT THE SITE BOUNDARIES AND AT STRATEGIC LOCATIONS AT NO MORE THAN 60m INTERVALS IN THE SERVICE TRENCHES. FOR DETAILS REFER TO GEOTECHNICAL INVESTIGATION.
- 13. GRANULAR "A" SHALL BE PLACED TO A MINIMUM THICKNESS OF 300 mm AROUND ALL STRUCTURES WITHIN PAVEMENT AREA AND COMPACTED TO A MINIMUM OF 98% STANDARD PROCTOR DENSITY.
- 14. CONTRACTOR SHALL PERFORM LEAKAGE TESTING, IN THE PRESENCE OF THE CONSULTANT, FOR SANITARY SEWERS IN ACCORDANCE WITH OPSS 410 AND OPSS 407, CONTRACTOR SHALL PERFORM VIDEO INSPECTION OF ALL STORM AND SANITARY SEWERS. A COPY OF THE VIDEO AND INSPECTION REPORT SHALL BE SUBMITTED TO THE CONSULTANT FOR REVIEW.
- 15. ANY SEWER ABANDONMENT TO BE CONDUCTED ACCORDING TO CITY OF OTTAWA STANDARD S11.4
- 16. SEWERS WITH LESS THAN 1.5m COVER TO BE INSULATED IN ACCORDANCE WITH CITY STANDARD W22.

- 1. ALL GRANULAR BASE & SUB BASE COURSE MATERIALS SHALL BE COMPACTED TO 98% STANDARD PROCTOR MAX. DRY DENSITY.
- 2. SUB-EXCAVATE SOFT AREAS & FILL WITH GRANULAR 'B' COMPACTED IN 0.15m LAYERS. 3. ALL DISTURBED GRASSED AREAS SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER, WITH SOD ON MIN. 100mm TOPSOIL. THE RELOCATION OF TREES AND SHRUBS SHALL BE SUBJECT TO APPROVAL BY THE PROJECT
- LANDSCAPE ARCHITECT OR ENGINEER. 4. 100 YEAR PONDING DEPTH TO BE 0.30m (MAXIMUM).
- 5. EMBANKMENTS TO BE SLOPED AT MIN, 3:1, UNLESS OTHERWISE SPECIFIED.
- 6. ALL SWALES TO BE MIN. 0.15m DEEP WITH MIN. 3:1 SIDE SLOPES UNLESS OTHERWISE NOTED. THE MINIMUM LONGITUDINAL SLOPE TO BE 1.5% OR 1.0% WHEN PERFORATED SUBDRAIN IS INSTALLED.
- 7. ALL ROOF DOWNSPOUTS TO DISCHARGE TO THE GROUND ONTO SPLASH PADS AND SHALL NOT BE DIRECTED TO THE STORM SEWER, OR THE BUILDING FOUNDATION DRAIN.
- 8. TOP OF GRATE (T/G) ELEVATIONS FOR ALL STREET CATCHBASINS SHOWN ON PLANS. REFER TO THE ELEVATION AT EDGE OF PAVEMENT, OR GUTTERLINE WHERE APPLICABLE.
- 9. ALL RETAINING WALLS GREATER THAN 1.0m IN HEIGHT ARE TO BE DESIGNED, APPROVED, AND STAMPED BY STRUCTURAL ENGINEER. 10. FENCES OR RAILINGS ARE REQUIRED FOR RETAINING WALLS GREATER THAN 0.60m IN HEIGHT.
- 11. EXCESS EXCAVATED MATERIAL SHALL BE REMOVED FROM THE SITE. 12. ALL NECESSARY CLEARING AND GRUBBING SHALL BE COMPLETED BY THE CONTRACTOR. REVIEW WITH CONTRACT ADMINISTRATOR AND THE CITY OF OTTAWA PRIOR TO TREE CUTTING.
- 13. REFER TO DRAWING EC DS-1 FOR EROSION AND SEDIMENT CONTROL DETAILS.

250mmø Watermain a							
STATION FINISHED GRADE TOP OF W/			ITEM				
0+000	72.05	69.20±	250x300 TVS CONNECTION TO EXISTING				
0+010	71.97	69.570	TOP OF PIPE				
0+020	71.71	69.310	TOP OF PIPE				
0+027	71.58	69.180	WATER SERVICE CROSSING UNDER CULVERT				
0+030.6	71.52	69.120	W3 CHAMBER WITH 250mmø VALVE				
0+032.3	71.49	69.090	CAP AND THRUST BLOCK 1.0m OFF BLDG FACE				



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9	
	PROPOSED SANITARY SEWER & MANHOLE
- ← ← ← − −	PROPOSED STORM SEWER & MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED CATCH BASIN/ MANHOLE
0	PROPOSED AREA DRAIN CONNECTED TO BUILDING INTERNAL PLUMBING.
	PROPOSED WATERMAIN
$oldsymbol{\Theta}$	PROPOSED VALVE AND CHAMBER
	PROPOSED RETAINING WALL

PROPOSED LOCATION OF SIAMESE PROPOSED HYDRANT PROPOSED SITE LIGHTING

EXISTING WATERMAIN

EXISTING SANITARY

REVISED AS PER SITE PLAN

Revision

Permit-Seal

Client/Project

Project No.

Drawing No.

PH: 613-226-7266

Q-WEST PHASE 2

OTTAWA, ON, CANADA

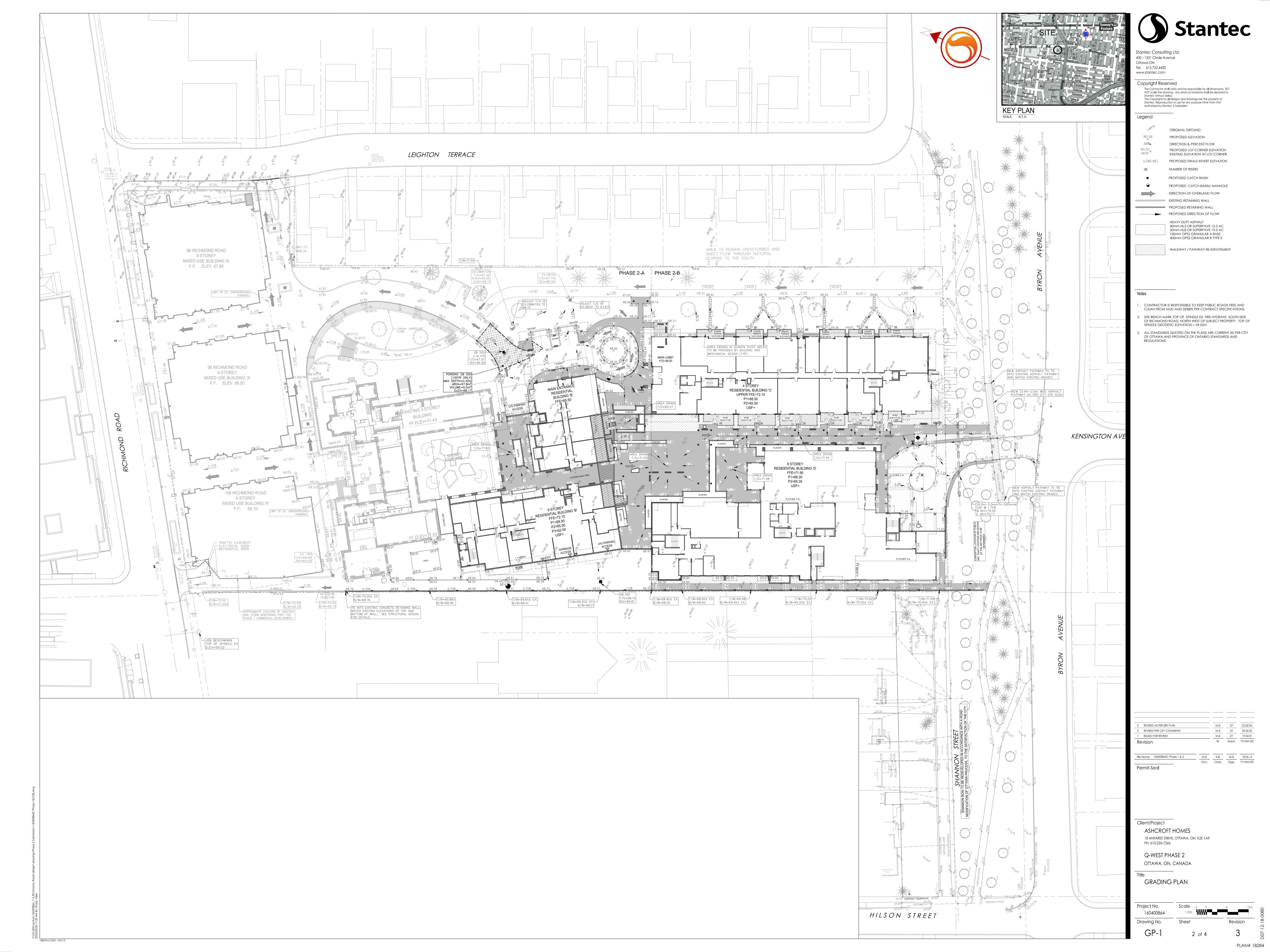
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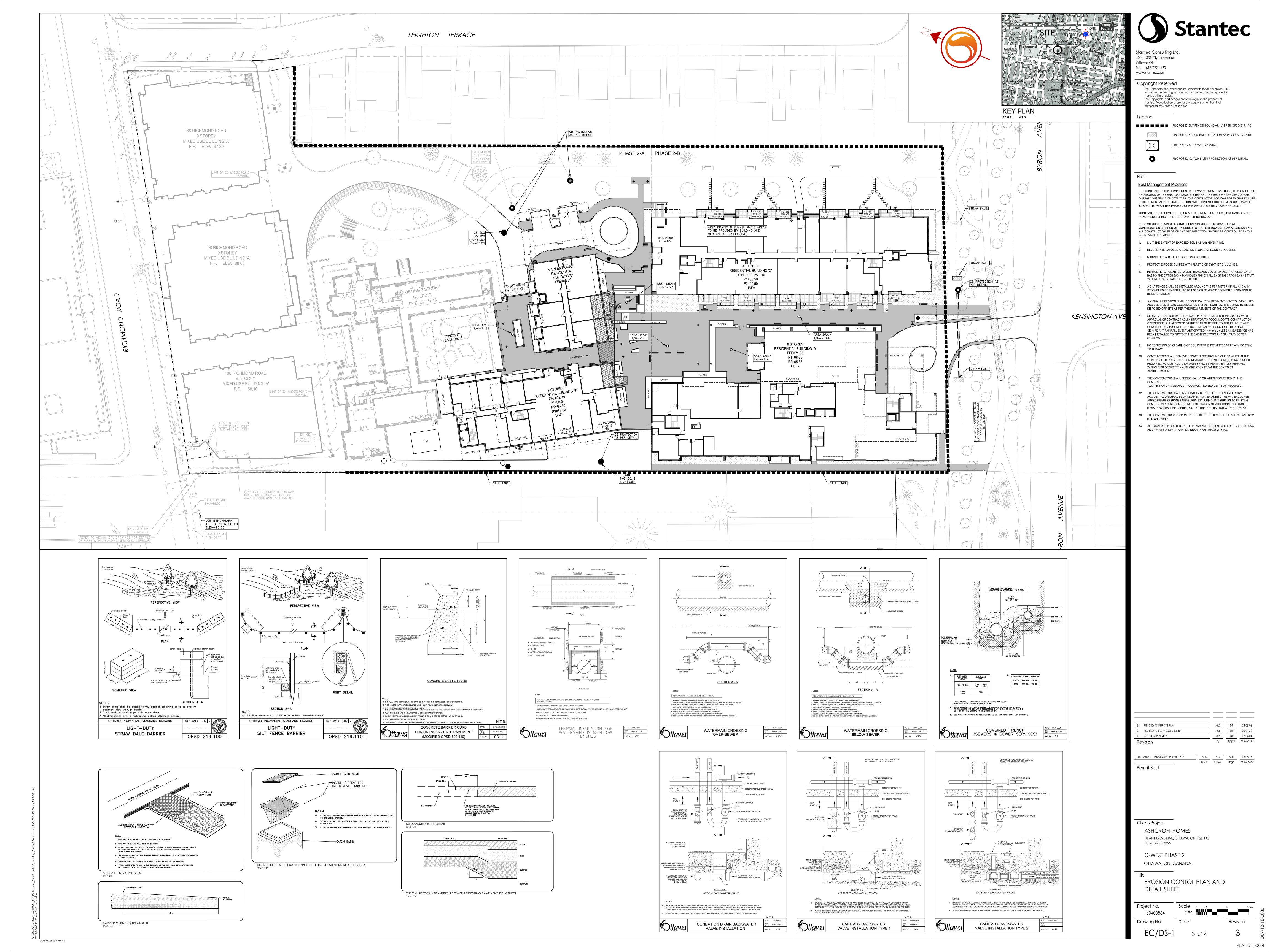
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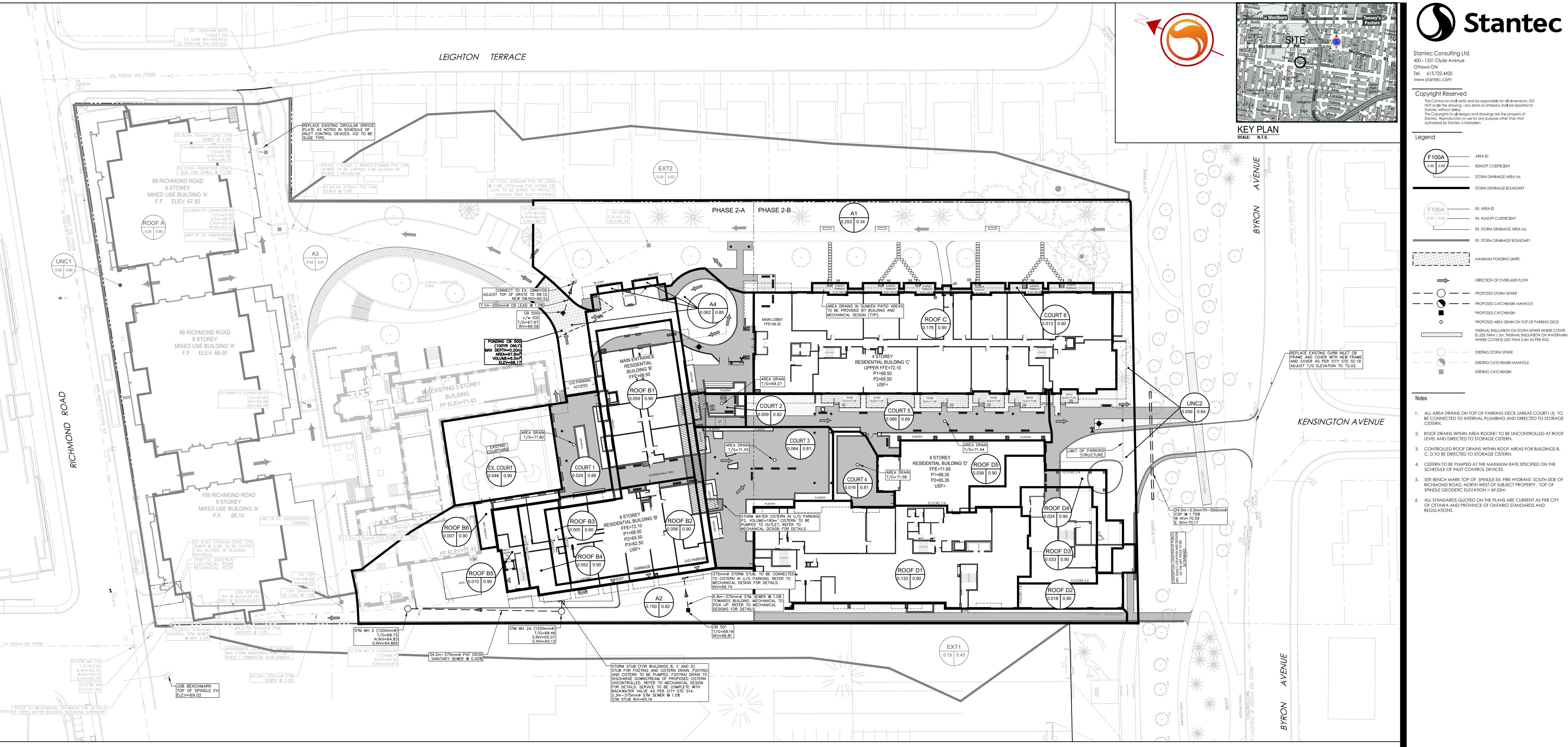
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MJS DT 20.04.30

- INTERNAL STORM SERVICE PLUMBING. AREA DRAINS IN SUNKEN PATIO AREAS TO BE PART OF BUILDING AND MECHANICAL DESIGN AND CONNECTED TO BUILDING INTERNAL STORM SERVICE PLUMBING.
- SITE BENCH MARK TOP OF SPINDLE EX. FIRE HYDRANT, SOUTH SIDE OF RICHMOND ROAD, NORTH WEST OF SUBJECT PROPERTY. TOP OF SPINDLE GEODETIC ELEVATION = 69.02m
- ALL STANDARDS QUOTED ON THE PLANS ARE CURRENT AS PER CITY OF OTTAWA AND PROVINCE OF ONTARIO STANDARDS AND







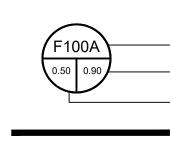
SCHEDULE OF ROOF RELEASE RATES							
AREA ID	DEPTH (mm)	DRAIN TYPE	DRAIN TYPE # OF DRAINS		STORAGE VOLUME (m3)		
ROOF A	-	EXISTING	-	17.4	83.6		
ROOF B1	148	WATTS ACCUFLOW (25% OPEN)	3	2.8	23.0		
ROOF B2	150	WATTS ACCUFLOW (50% OPEN)	2	2.5	22.3		
ROOF B3	NO ROOF CONTROLS						
ROOF B4	NO ROOF CONTROLS						
ROOF B5	NO ROOF CONTROLS						
ROOF C	148	WATTS ACCUFLOW (50% OPEN)	7	8.7	68.7		
ROOF D1	149	WATTS ACCUFLOW (50% OPEN)	5	6.3	52.1		
ROOF D2	NO ROOF CONTROLS						
ROOF D3	145	WATTS ACCUFLOW (25% OPEN)	2	1.9	12.1		
ROOF D4	NO ROOF CONTROLS						
ROOF D5	148	WATTS ACCUFLOW (25% OPEN)	2	17.4	83.6		

ICD SCHEDULE						
AREA ID	STRUCTURE ID	100Y PONDING ELEV. (m)	INVERT ELEV. (m)	MAX HEAD (m)	RELEASE RATE (L/s)	ORIFICE TYPE
A4	CB 500	68.17	66.59	1.19	19.6	IPEX TEMPEST HF (95mm)
A1, A3, EXT2	CBMH 106	66.98	65.31	1.67	46.3	130mm ORIFICE
COURT, B3-6, A2, D2, D4	CISTERN	-	65.13	-	50.0	PUMPED



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RUNOFF COEFFICIENT STORM DRAINAGE AREA ha. STORM DRAINAGE BOUNDARY

/ F100A EX. AREA ID 0.50 0.90 EX. RUNOFF COEFFICIENT EX. STORM DRAINAGE AREA ha.

THE THE MAXIMUM PONDING LIMITS

> DIRECTION OF OVERLAND FLOW PROPOSED STORM SEWER ---- PROPOSED CATCHBASIN MANHOLE PROPOSED CATCHBASIN

PROPOSED AREA DRAIN ON TOP OF PARKING DECK THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 1.5m. THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m AS PER W22.

EXISTING STORM SEWER EXISTING CATCHBASIN MANHOLE EXISTING CATCHBASIN

ALL AREA DRAINS ON TOP OF PARKING DECK (AREAS COURTI-3). TO BE CONNECTED TO INTERNAL PLUMBING AND DIRECTED TO STORAGE

- LEVEL AND DIRECTED TO STORAGE CISTERN. CONTROLLED ROOF DRAINS WITHIN ROOF AREAS FOR BUILDINGS B,
- C, D TO BE DIRECTED TO STORAGE CISTERN. CISTERN TO BE PUMPED AT THE MAXIMUM RATE SPECIFIED ON THE
- SCHEDULE OF INLET CONTROL DEVICES.
- SITE BENCH MARK TOP OF SPINDLE EX. FIRE HYDRANT, SOUTH SIDE OF RICHMOND ROAD, NORTH WEST OF SUBJECT PROPERTY. TOP OF SPINDLE GEODETIC ELEVATION = 69.02m
- ALL STANDARDS QUOTED ON THE PLANS ARE CURRENT AS PER CITY OF OTTAWA AND PROVINCE OF ONTARIO STANDARDS AND REGULATIONS.

 MJS
 DT
 22.05.06

 MJS
 DT
 20.04.30

 MJS
 DT
 19.04.01

 By
 Appd.
 YY.MM.DD
 REVISED AS PER SITE PLAN REVISED PER CITY COMMENTS Revision
 File Name:
 160400864C Phase 1 & 2
 MJS
 KJK
 MJS
 18.06.15

 Dwn.
 Chkd.
 Dsgn.
 YY.MM.DD

Permit-Seal

Client/Project ASHCROFT HOMES 18 ANTARES DRIVE, OTTAWA, ON, K2E 1A9

Q-WEST PHASE 2 OTTAWA, ON, CANADA

STORM DRAINAGE AREA PLAN

160400864 Drawing No.

PLAN# 18284

Appendix B:

Reference Images – Existing Context





Photo 1:View towards 'Nuns Walk' from Richmond Road through east arch of Phase I of development.



Photo 2:View of Monastery through west arch of Phase I of development.



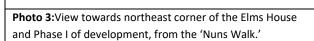




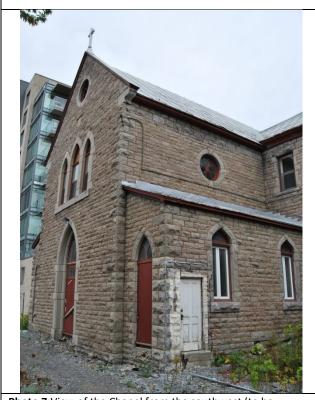
Photo 4:View of The Elms House and new hardscaping from the north (to be rehabilitated in proposed development).





Photo 5:View of the southern wall of Chapel with gallery (area to be rehabilitated as part of proposed development).

Photo 6:View towards Elms House from northwest, with new hardscaping (area to be rehabilitated as part of proposed development).



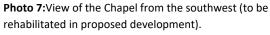




Photo 8:Junction of south wall of the Chapel and west wing (area to be rehabilitated as part of proposed development).





Photo 9: Wall jog in center of on the west wing wall (location of termination of west wing wall in proposed development).

Photo 10:Southern half of west wing (to be demolished in proposed development).





Photo 11:Southern face of east wing from south (to be rehabilitated as part of proposed development).



Photo 12: Southeast corner of Monastery viewed from 'Nuns Walk' (to be rehabilitated as part of proposed development).



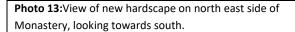






Photo 14/15:View of new pathway along 'Nuns Walk' at east boundary of site, looking south towards Byron.



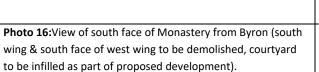




Photo 17:View of south face of Monastery from south half of site (south wing & south face of west wing to be demolished, courtyard to be infilled as part of proposed development).



Photo 18:Chapel interior, view towards west (area to be rehabilitated in proposed development).



Photo 19:Chapel interior, view towards northwest (area to be rehabilitated in proposed development).



Photo 20:Typical interior view of rectangular window on north wing (windows to be rehabilitated as part of proposed development).



Photo 21:Typical interior corridor of wing (interior partitions to be demolished as part of proposed development).



Photo 22:Attic space below hipped roof (to be renovated as office space in proposed development).



Photo 23:View out of typical dormer facing towards courtyard (dormers to be removed and replaced with contemporary dormers in proposed development).



Photo 24:View looking into courtyard from northeast (south wing& southern half of west wing shown here to be removed, courtyard to be infilled in proposed development).



Photo 25:Ground view of courtyard and gardens looking towards north wing (courtyard to be infilled in proposed development).

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Photo 26:View looking into courtyard from south wing (courtyard to be infilled in proposed development).

Photo 27: Aerial view of courtyard and gardens (courtyard to be infilled, west & south wings to be removed, hip roof facing into courtyard to be removed as part of proposed development).

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Appendix C:

Statement of Cultural Heritage Value & Heritage Designation Report



STATEMENT OF CULTURAL HERITAGE VALUE

Description of Property - The Soeurs de la Visitation d'Ottawa, 114 Richmond Road.

The Soeurs de la Visitation d'Ottawa Monastery is a large stone structure, located on Richmond Road in the Westboro neighbourhood of Ottawa.

Statement of Cultural Heritage Value or Interest

The Soeurs de la Visitation d'Ottawa Monastery is comprised of two parts, a Gothic Revival house built in 1864-1865 and the large stone addition constructed in 1913 to transform the structure into a monastery. Its cultural heritage value lies in its being an excellent example of both an 1860s Gothic Revival House designed for and occupied by members of the elite and an early 20th century monastery. The complex has historical value for its association with James Skead (owner 1880 until his death in 1884, whose widow lived there until 1887), a lumberman, senator, Ottawa booster and founder of Skead's Mills and George Holland, (owner 1887-1910), a successful publisher and innovator, and with the Soeurs de la Visitation d'Ottawa. It is also a rare surviving example of a property that housed a cloistered religious community for over 100 years and functioned as a self-sustaining entity for much of that time.

The original two and a half storey stone house was built in 1864-1865. It was designed by English architect Sidney Bowles Fripp for James Dyke, a local merchant, who quickly sold it to George Eaton, a gentleman farmer. It was one of a number of properties built on larger lots laid out along Richmond Road after its macadamization that were intended for members of Ottawa's emerging elite class. The longest owner of the building prior to its purchase and conversion to a monastery in the early 20th century was George Holland, a prominent local newspaperman, and, with his brother Andrew, a communications entrepreneur.

In 1909 George and Alison Holland sold the entire property to the Soeurs de la Visitation, a cloistered order of nuns whose members devote their lives to prayer. Founded in Annecy, France in 1610, the order established monasteries across Europe in the centuries following its establishment. The order's founders, St. Francis de Sales and Ste. Jeanne Francois de Chantal, have both been beatified. The nuns moved into the house in 1910 and, by 1913, its conversion to a monastery was complete. A tall, two storey building with an attic, it consists of four wings, arranged around a central courtyard or cloister, a plan followed by the monasteries of medieval Europe, and used for Roman Catholic convents and monasteries around the world. Soon after its acquisition by the Soeurs de la Visitation, the property was encircled by high walls which shielded the monastery from the exterior world, although the Chapel was used by the community throughout its history. In the years following its establishment, the grounds evolved from food production into a contemplative space, also used by the nuns for recreation.



Description of Heritage Attributes

Key attributes that embody the cultural heritage value of the Soeurs de la Visitation d'Ottawa Monastery as an excellent example of both a large Gothic Revival house built for and inhabited by members of Ottawa's elite and a monastery housing a contemplative order of nuns include:

House

- steeply pitched roof with narrow gable-roofed dormers
- location of the east facing veranda
- bay window with wooden pointed arch details
- decorative bargeboard
- tall chimneys
- stone quoins and voussoirs
- Distinctive "pinwheel plan" and central staircase
- Stone construction

Monastery

- tall, two storey stone construction with regularly spaced rectangular windows
- inward-facing plan with the wings arranged around a central courtyard or cloister, enclosed on four sides
- Pattern of the flowerbeds within central courtyard or cloister
- high hipped metal-clad roof with gable and triangular dormers
- bellcote
- first and second floor galleries overlooking the grounds
- Chapel, its interior volume and pointed arch windows

Grounds

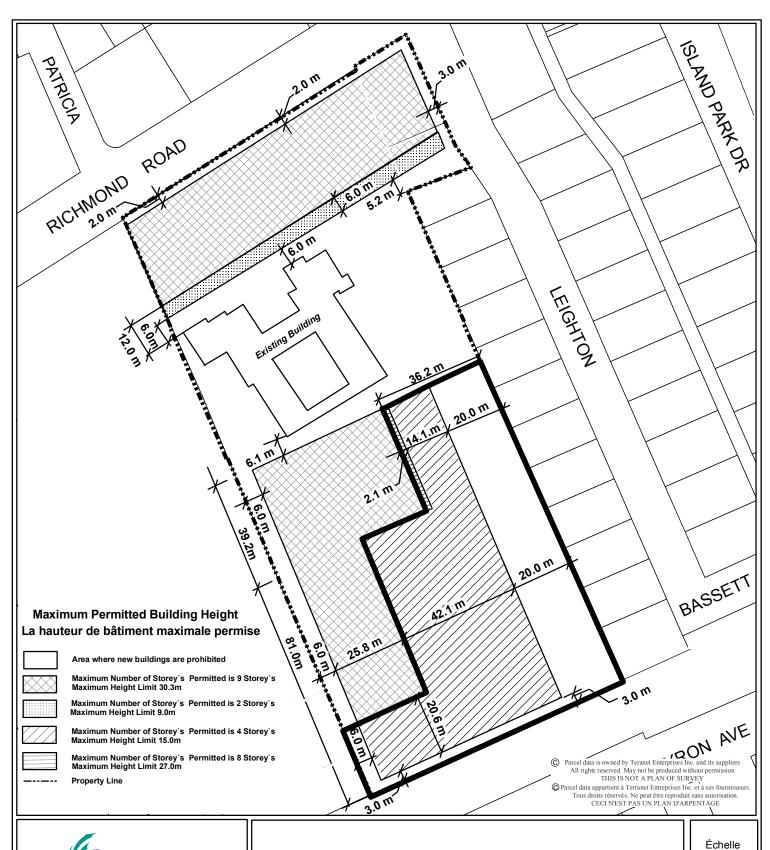
- picturesque gardens associated with the Gothic Revival house, with the layout of pathways, flowerbeds and mature trees
- pathway around the periphery of the site to the south of the monastery used by the nuns for recreation, including the allée of trees that defines the pathway on the east side of the property
- The trees and shrubs along the walls planted to buffer the site from the outside world
- The strategic placement of the house on a slight rise

The flat roofed addition to the north of the chapel, the enclosed passageway to the west of the building, the metal barrier wall, the former garage to the east of the building and the small shed-roofed addition to the south of the building are not included in the designation.



Appendix D:

City of Ottawa Zoning Schedule 256





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Produced by Infrastructure Services and Community Sustainability

Produit par le Services d'infrastructure et Viabilité des collectivités This is Schedule 256 to Zoning By-law No. 2008-250 Annexe 256 au Règlement de zonage n° 2008-250

90, 114 RICHMOND ROAD and 380 LEIGHTON TERR.

This is Attachment 2 to By-law Number 2010-367, passed November 22, 2010 Pièce jointe n° 2 du Règlement municipal n° 2010-367, adopté le 22 novembre 2010

Échelle N.T.S. Mètres



Scale N.T.S. Metres

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Appendix E:

Tree Conservation Plan



