This **ARCHITECTURAL DESIGN PACKAGE** has been prepared in support to a Site Plan Control Application regarding the construction of two buildings containing a total of 44 stacked townhomes along Innes Road in the City of Ottawa



2506 Innes Road - ARCHITECTURAL DESIGN PACKAGE

DRAWING LIST:

- **A0.0** COVER PAGE & ARCHITECTURAL DESIGN BRIEF
- A1.0 SITE PLAN & KEY PLAN
- A2.1 ELEVATIONS
- A2.2 ELEVATIONS
- A3.1 CONCEPTUAL SECTION
- A4.1 CONTEXTUAL VIEW
- A4.2 ILLUSTRATIONS
- A4.3 ILLUSTRATIONS

Design Summary:

The proposed design features two three-story buildings with an elevated basement level, reaching a height of approximately 12.5 meters. Embracing a low-rise design principle with pitched rooflines, the buildings seamlessly integrate with the established neighborhood character, particularly in areas with two- and three-story residential dwellings. Setbacks are strategically planned to ensure connection and smooth transitions with adjacent properties. The design aligns with the prevalent low-rise architectural pattern in the neighborhood, aiming to enhance the community's visual appeal.

The buildings are designed to maintain a sensible low-rise form tailored to the site's characteristics and transition seamlessly into neighboring properties. The strategic placement of parking and communal amenity areas, along with existing mature treelines, helps buffer the shift from traditional single residential dwellings to townhomes and commercial buildings. This design strategy aims to mitigate disruptions and ensure cohesive integration within the community's architectural fabric.

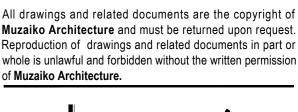
Along Innes Road, the buildings are visually prominent and distinctive, featuring walkways, staircases, and marked entrances with cohesive motifs. Abundant fenestration and glazing create an open and inviting atmosphere, with carefully arranged trees framing the buildings aesthetically. The orientation of units provides panoramic views in all directions, optimizing the visual experience within and around the property.

To minimize the impact of service areas and parking, a careful screening approach is employed by placing buildings close to the front property line. Landscaping plays a crucial role in softening the visual impact at street level. Pedestrian walkways are well-designed, connecting the street edge to residential unit entrances, enhancing connectivity between the public realm and private development. The parking entrance is positioned between the buildings to integrate seamlessly with pedestrian flow.

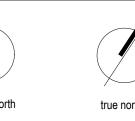
The outdoor amenity spaces, both communal and private, are thoughtfully designed. The communal amenity area is envisioned as a human-scaled environment, surrounded by trees to create a comforting ambiance and minimize traffic sounds. This space is strategically placed for outdoor socialization, gatherings, and meals. Private balconies are designed for functionality, carefully balanced to harmonize with the surrounding environment. Overall, the proposed building design aims to create a distinctive and impactful presence along Innes Road while prioritizing aesthetics, functionality, and community integration.





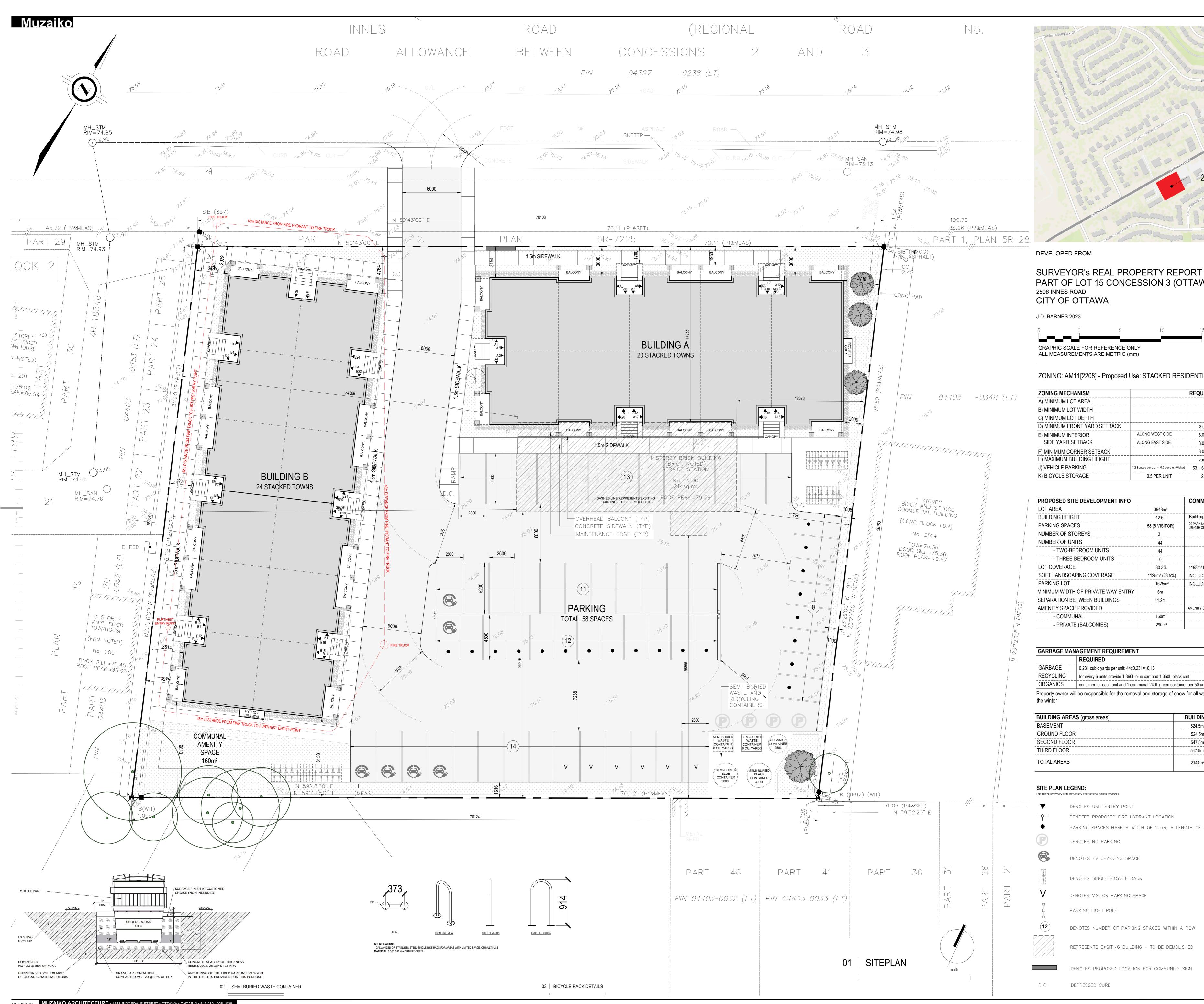








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KEY MAP

PART OF LOT 15 CONCESSION 3 (OTTAWA FRONT)

15 metres

ZONING: AM11[2208] - Proposed Use: STACKED RESIDENTIAL DWELLINGS

	REQUIRED	PROVIDED	COMMENTS
		3948m²	
		70.11m	along Innes Rd
		56.76m	
	3.0m	3.0m	
LONG WEST SIDE	3.0m	3.5m	
LONG EAST SIDE	3.0m	3.0m	
	3.0m	N/A	
	varies	12.5m	refer to elevations and siteplan
paces per d.u. + 0.2 per d.u. (Visitor)	53 + 6 visitor	52 + 6 visitor	
0.5 PER UNIT	22	25	

	COMMENTS
3948m ²	
12.5m	Building B requires relief for a portion at the rear
58 (6 VISITOR)	20 PARKING SPACES (34% of total) INDICATED WITH A HAVE A WIDTH OF 2.4m, A LENGTH OF 4.6m, OR BOTH AS PER SECTION 106 (3)(a)
3	
44	
44	
0	
30.3%	1198m ² BUILDING FOOTPRINT
1125m² (28.5%)	INCLUDES SIDEWALKS AND WASTE MANAGEMENT AREA
1625m ²	INCLUDES ACCESS UP TO LOT LINE
6m	
11.2m	
	AMENITY SPACE REQUIRED @ 6.0m²/ UNIT (STACKED DWELLING) = 44X6=264m²
160m²	
290m²	

	PROVIDED	
31=10,16	2- 6 cubic yard garbage semi-buried container	
lue cart and 1 360L black cart	1-3000L Blue & 1-3000L Black semi-buried containers	
munal 240L green container per 50 units	container for each unit and 1 communal 250L green	
al and storage of snow for all walkways, exterior stairs, and driveway throughout		

BUILDING A	BUILDING B	TOTAL
524.5m ²	629.4m ²	1153.9m ²
 524.5m ²	629.4m ²	1153.9m²
 547.5m ²	657.0m ²	1204.5m ²
 547.5m ²	657.0m ²	1204.5m ²
 2144m²	2572.8m²	4716.8m²

PARKING SPACES HAVE A WIDTH OF 2.4m, A LENGTH OF 4.6m

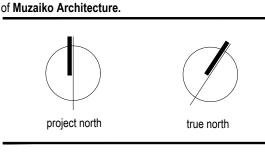
DENOTES NUMBER OF PARKING SPACES WITHIN A ROW

REPRESENTS EXSITING BUILDING - TO BE DEMOLISHED

DENOTES PROPOSED LOCATION FOR COMMUNITY SIGN



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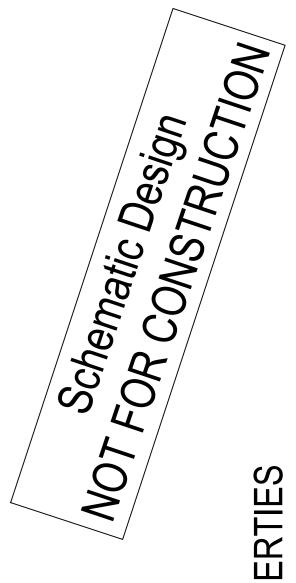
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2506 INNES ROAD Ottawa, ON

SITEPLAN

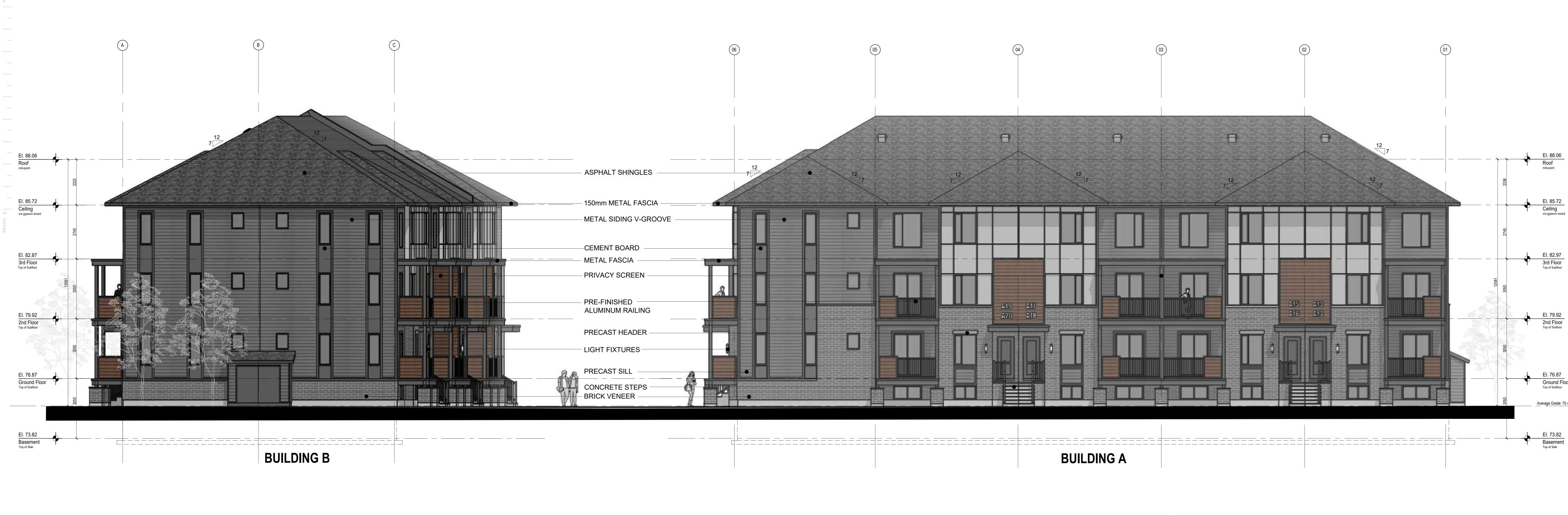
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scale		1:125		
drawn by		P.A.		











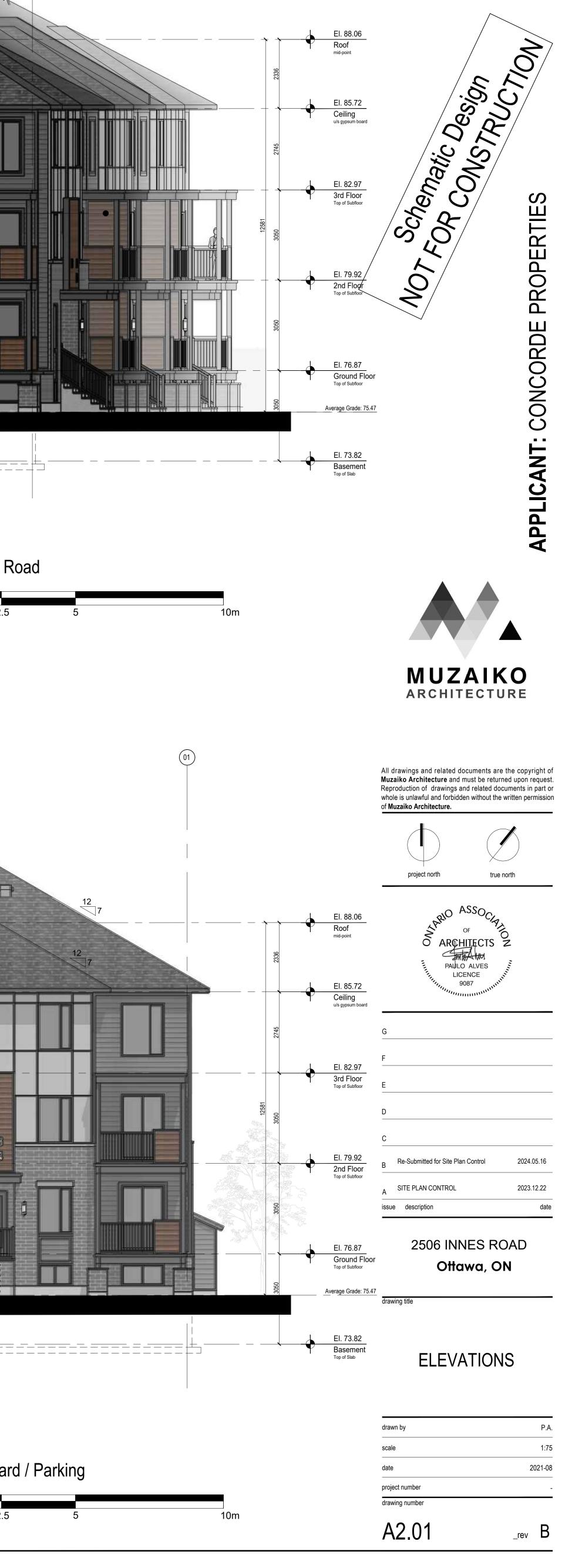
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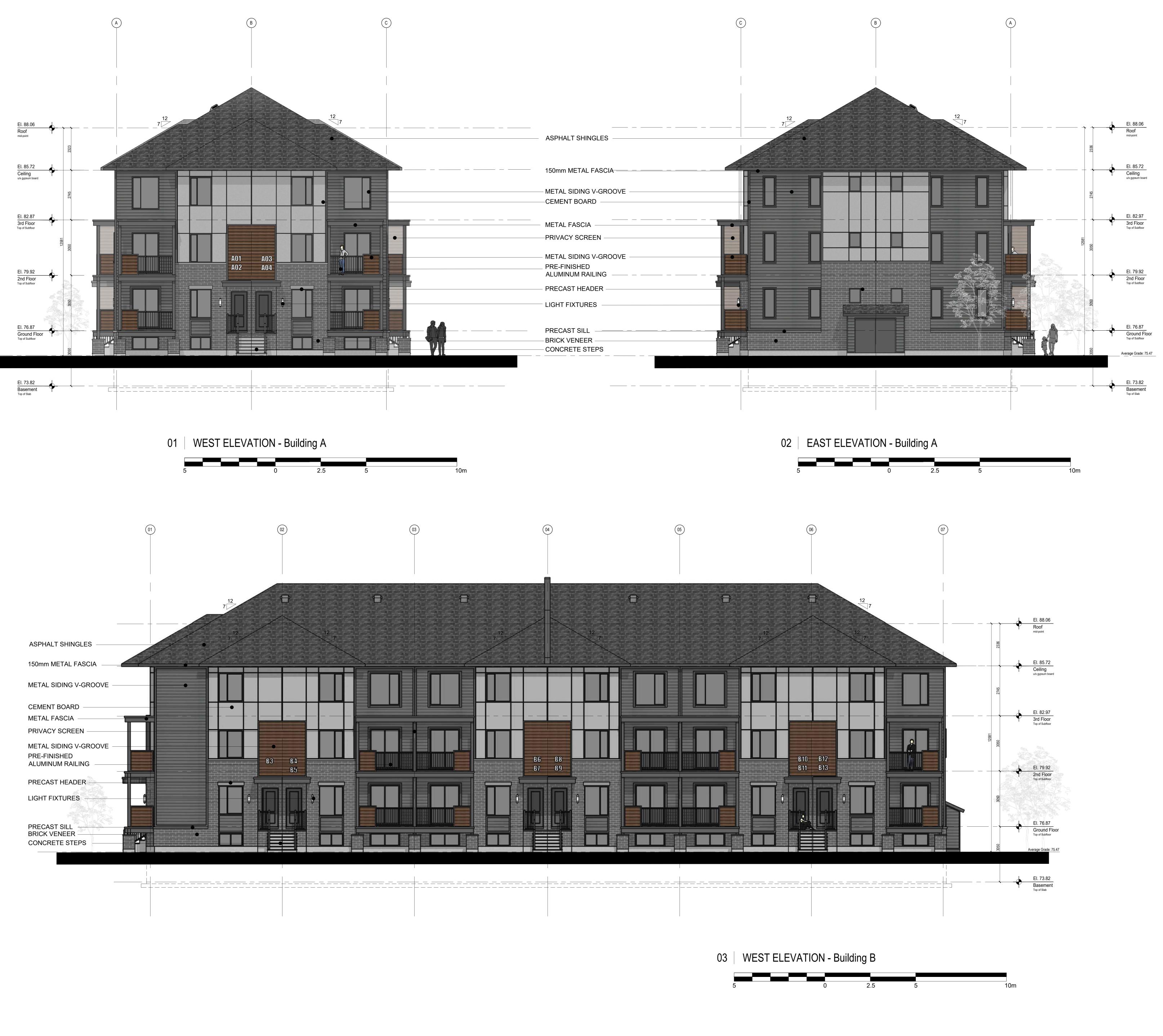
2.5

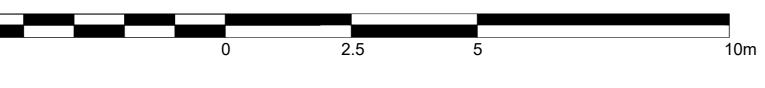
02 SOUTH ELEVATION - Rear Yard / Parking

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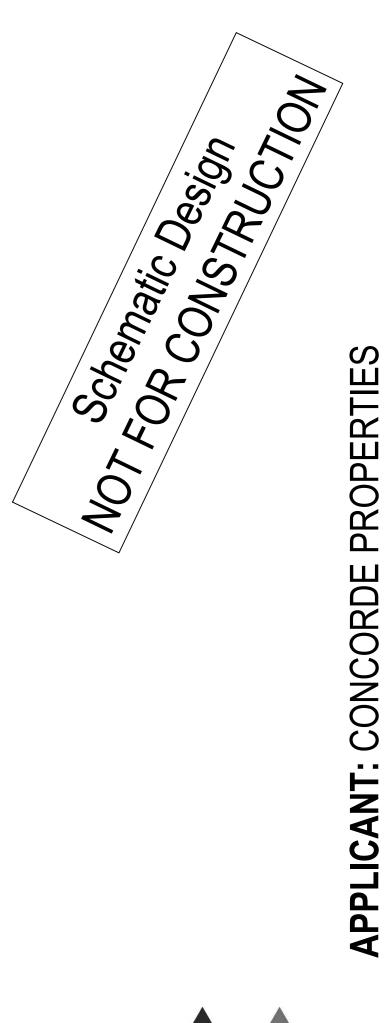






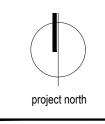




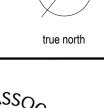




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ELEVATIONS

drawn by	P.A.
scale	1:75
late	2021-08
project number	-
drawing number	
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The project responds to its neighborhood by proposing a good quality development, in terms of functionality and architecture, that is highly compatible with the surrounding properties. Moreover, the overall orientation of the proposed buildings contributes to a distinctive and impactful presence along Innes Road, effectively framing the thoroughfare.

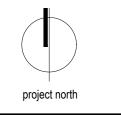


01 CONTEXTUAL VIEW

PROPERTIES NCORDE A



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CONTEXTUAL VIEW

drawing title

drawn by	P.A.
scale	1:75
date	2021-08
project number	-
drawing number	
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01 VIEW ALONG INNES ROAD

02 REAR VIEW

Façade and roofline articulation

The frontage and roof design exhibit a resonance with the architectural patterns present in the surrounding neighborhood, echoing the features of adjacent residences. Nevertheless, a deliberate articulation of the facades is introduced through rhythmic compositions. This rhythmic interplay is achieved through the repetitive arrangement of architectural elements, fostering a sense of cohesion across all facets of the proposed structures. The relationship between the vertical planes is accentuated by the careful selection of materials for each volume. The lower sections are clad with brick veneer, not only visually grounding the building but also establishing a robust connection with the site. In contrast, the higher volumes are enveloped in lightweight siding and composite materials, contributing to a harmonious interplay of textures, and elevating the overall aesthetic appeal.

Colours and materials

The depicted rendered perspectives showcases a palette of superior quality materials, comprising brick, aluminum railings, concrete steps, and expansive windows. Embracing light and dark grey tones, these materials instill a pronounced sense of value to the overall aesthetic. Notably, the chosen materials align seamlessly with those employed in recent residential developments along Innes Road, underscoring a harmonious consistency with the prevailing architectural trends in the area.





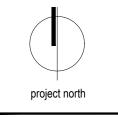
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ILLUSTRATIONS

drawn by	P.A.
scale	NTS
date	2021-08
project number	-
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01 SITE ACCESS VIEW

Architectural elements, including windows, doors and projections

Architectural projections incorporate balconies, closely resembling those of townhouses dwellings and residential buildings in the vicinity. Noteworthy are the significant amount of windows, characterized by darker-toned frames and railing systems, revealing a slightly richer quality to the facade, introducing a nuanced departure from neighboring structures. While the majority of building materials and elements align with those employed in nearby residential developments, their deployment showcases a subtle divergence in application, contributing to a distinctive and refined architectural expression.

Incorporating elements and details of common characteristics of the area

Typical features within the vicinity encompass elements such as the townhouse-style building form, hip rooflines, a blend of sash and larger windows, and the use of both brick and siding materials, all clad in light and dark grey tones. However, what distinguishes the proposed design is not only the presence of these common characteristics but also the innovative arrangement and interplay of each element. This distinctive configuration introduces a refreshing architectural expression, contributing a distinctive and modernized aesthetic to the neighborhood.





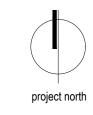
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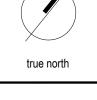
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