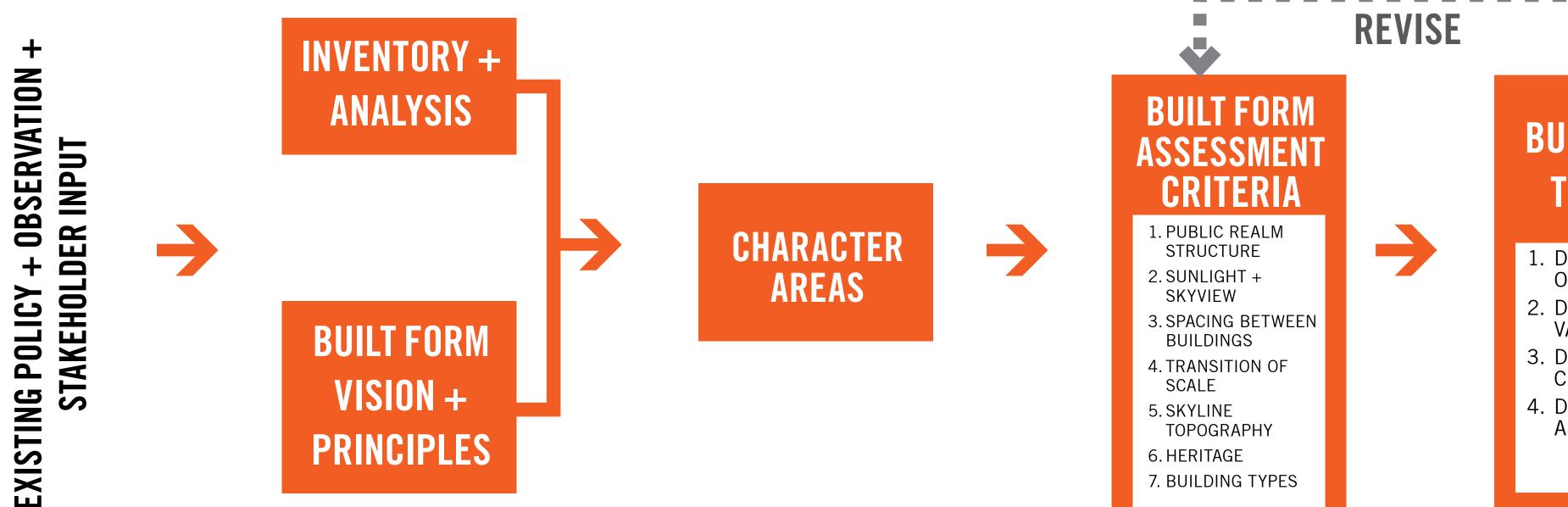


STUDY PROCESS & METHODOLOGY



BUILT FORM PRINCIPLES

AREA STRUCTURE

A. Provide a variety of building types with a range of heights to reinforce existing character, promote localized sense of place and create a legible skyline for Midtown that reinforces the area structure when viewed from key vantage points within the broader city.

B. Maintain and reinforce the stability of low-rise Neighbourhoods through the use of varying approaches to transition in scale suitable to the local context in Mixed Use Areas and Apartment Neighbourhoods that minimize shadow and privacy impacts.

C. Respect and enhance the character and form of the Midtown Villages and in particular the historic streetwall, narrow frontages and cornice lines.



. Reinforce the open space amenity and spaciousness of the Secondary Plan area by ensuring significant and high-quality landscaping at grade; providing generous building spacing; coordinating the siting of tall buildings, where permitted; ensuring the base of tall buildings have a human-scale and reinforce existing character; and ensuring entrances are visible and directly accessible from the public sidewalk.

B. Promote active street life and informal surveillance by ensuring the built form frames and animates streets, parks, squares and open spaces, with active uses at grade, clear glazing and doors to allow for a two-way visual exchange, and the highest quality of architecture and landscape architecture.

C. Ensure fine-grained pedestrian circulation between and through sites and blocks through the placement and orientation of buildings.

D. Promote public art in visible and accessible locations to express to evolving cultural diversity and history of Midtown.

BUIERB

BUILT FORM TEST FIT

- . DESIGN OBJECTIVES
- 2. DESIGN VARIABLES
- 3. DESIGN CONSTANTS
- . DESIGN ASSUMPTIONS



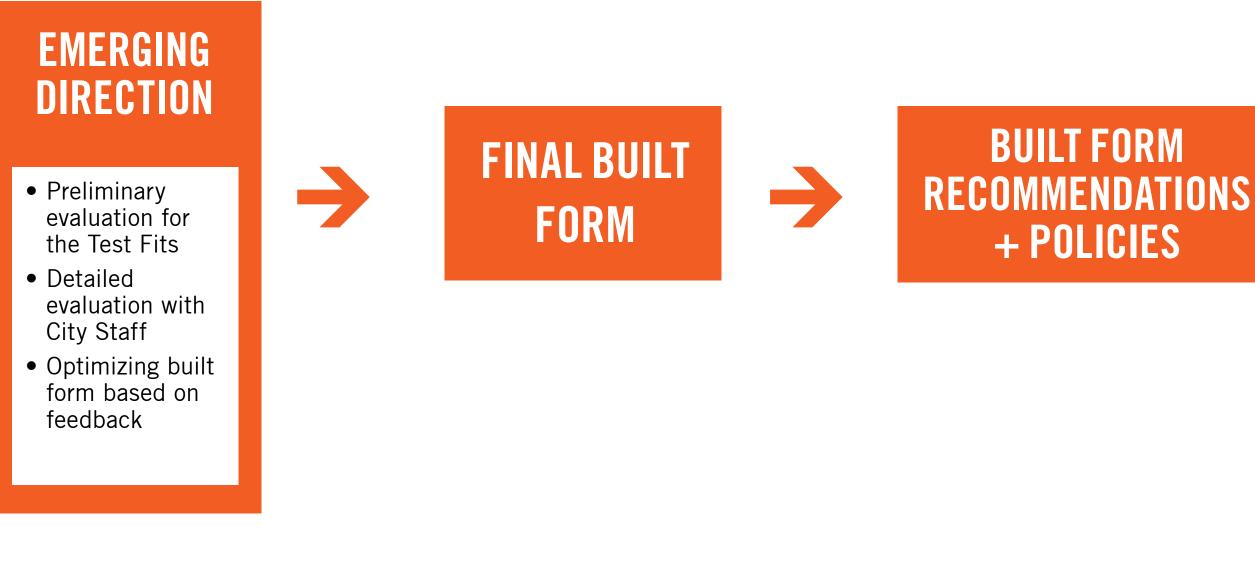
PUBLIC REALM, OPEN SPACE & WALKABILITY



. Locate, design and mass buildings and mitigate the cumulative effect of multiple tall buildings, where permitted, to preserve skyview; allow daylight and sunlight to penetrate to the street and lower building levels; and ensure good wind conditions in all seasons, including mitigating any off-site wind impacts on adjacent sites.

Enhanced sunlight will be achieved along the Midtown Villages, Park Street Loop, Eglinton Green Line, major pedestrian routes and parks and open spaces

Ensure high-quality living and working conditions, including access to public and private open space, interior daylighting, natural ventilation and privacy for building occupants.



3. LIVEABLE & COMFORTABLE



HERITAGE & CIVIC LANDMARKS

A. Reinforce the scale, character, form and setting of heritage resources and heritage conservation districts through sensitive massing and placement of new buildings to lend prominence to these resources.

B. Frame, conserve and accentuate views from the public realm to key heritage resources, landmarks and other important sites through the siting, location, massing and articulation of development.

C. Provide frontage on major pedestrian routes for community facilities and ensure facilities have good visibility, access, civic prominence and clear views inward from streets, parks and mid-block connections





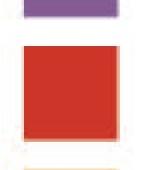
CHARACTER AREAS

= = Secondary Plan Area

Midtown Villages

Apartment High Streets

Midtown Apartment Neighbourhoods

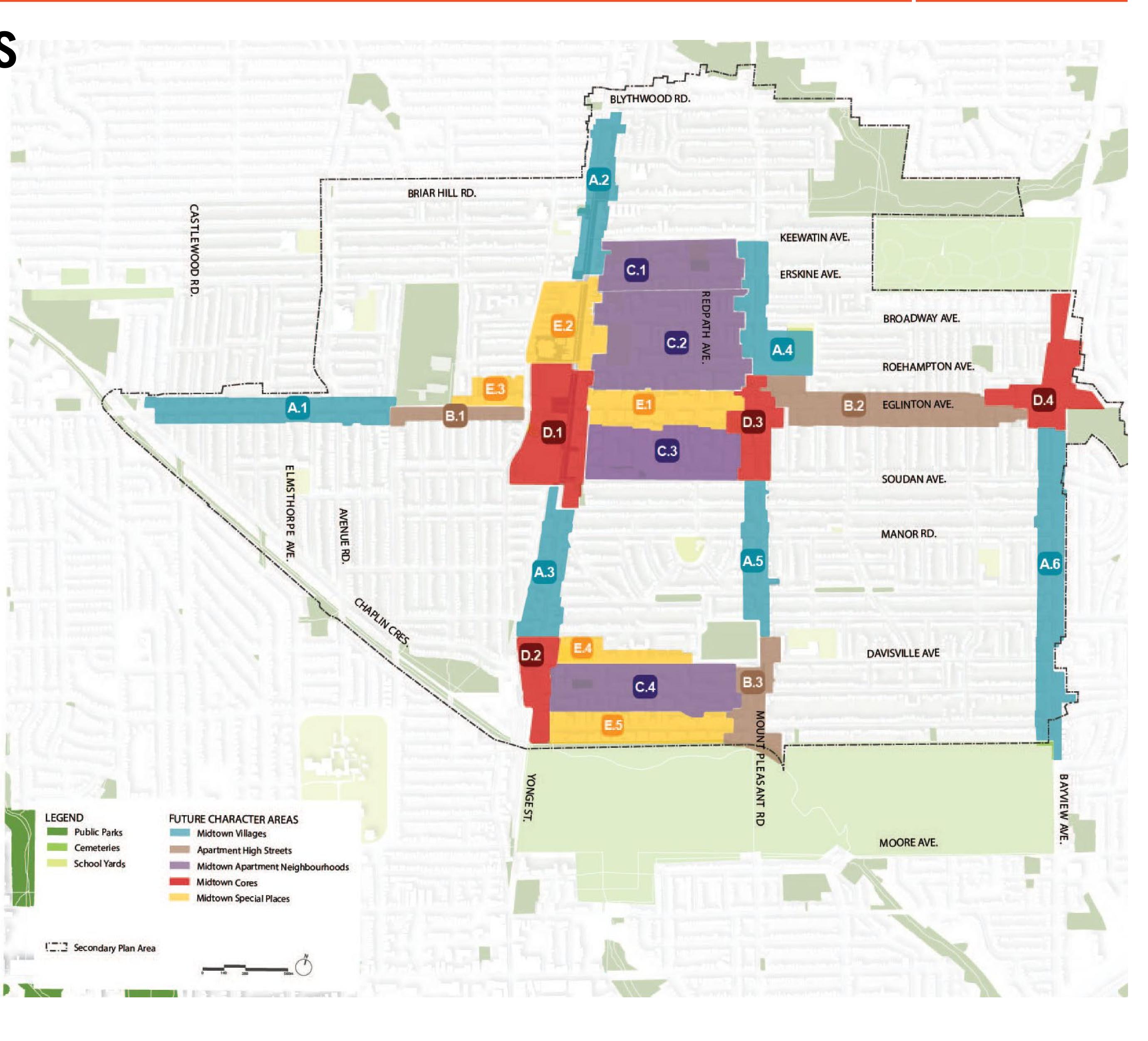


Midtown Cores

Midtown Special Places



BULT FORM



M TORONTO





YONGE-EGLINTON CENTRE

<u>C2. REDPATH PARK STREET LOOP</u> **VISION STATEMENT**

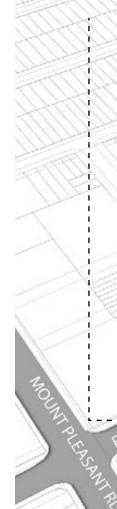
As one of the Midtown Apartment Neighbourhoods, the Redpath Park Street Loop area is generally defined by residential uses in apartment towers, walk-up apartment buildings and townhouses, all set in an open, generously scaled landscaped setting. Sensitive infill development will be designed and located to maximize the characteristic openness both at grade and between buildings.

New buildings will contribute to the mix of building types, forms and tenures and will progressively transition to lower heights, reduced scale and less intensity from the adjacent Midtown Cores. Generously spaced towers above low-rise base buildings will complement the existing built form fabric, maximize sunlight and sky views to streets and parks and minimize the cumulative impact of tall buildings and other new development.

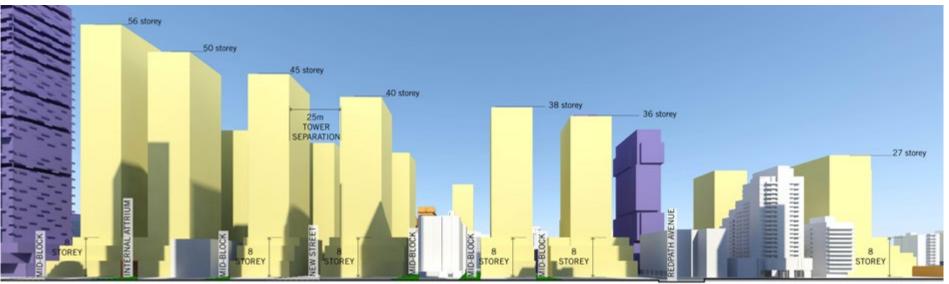


E1. EGLINTON GREEN LINE **VISION STATEMENT**

The Eglinton Green Line will be a vibrant and dense 21st Century live-work business district anchored by the iconic Green Line open space. Existing office buildings will be replaced in new and modernized office or mixed-use buildings and will contribute to a prosperous regional economy. Historic landmarks will be integrated into the Green Line, providing contrast and a reprieve along the dense corridor and adding to the architectural diversity of the Character Area. Welldesigned tall buildings will terrace down in height from the Yonge-Eglinton Crossroads height peak to the Mount Pleasant Station area.



BULTEORV



Looking East from Yonge Street



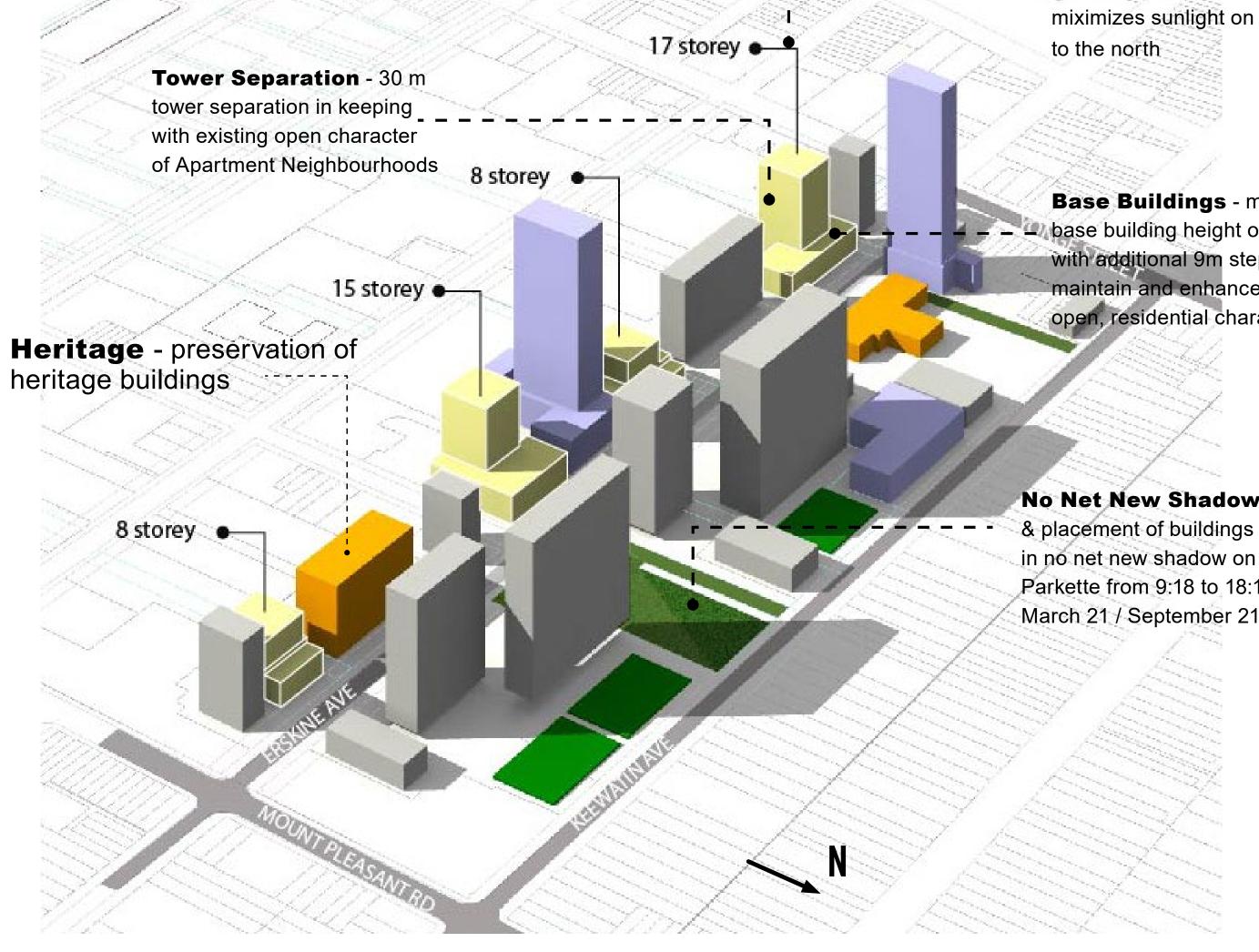


YONGE-EGLINTON CENTRE

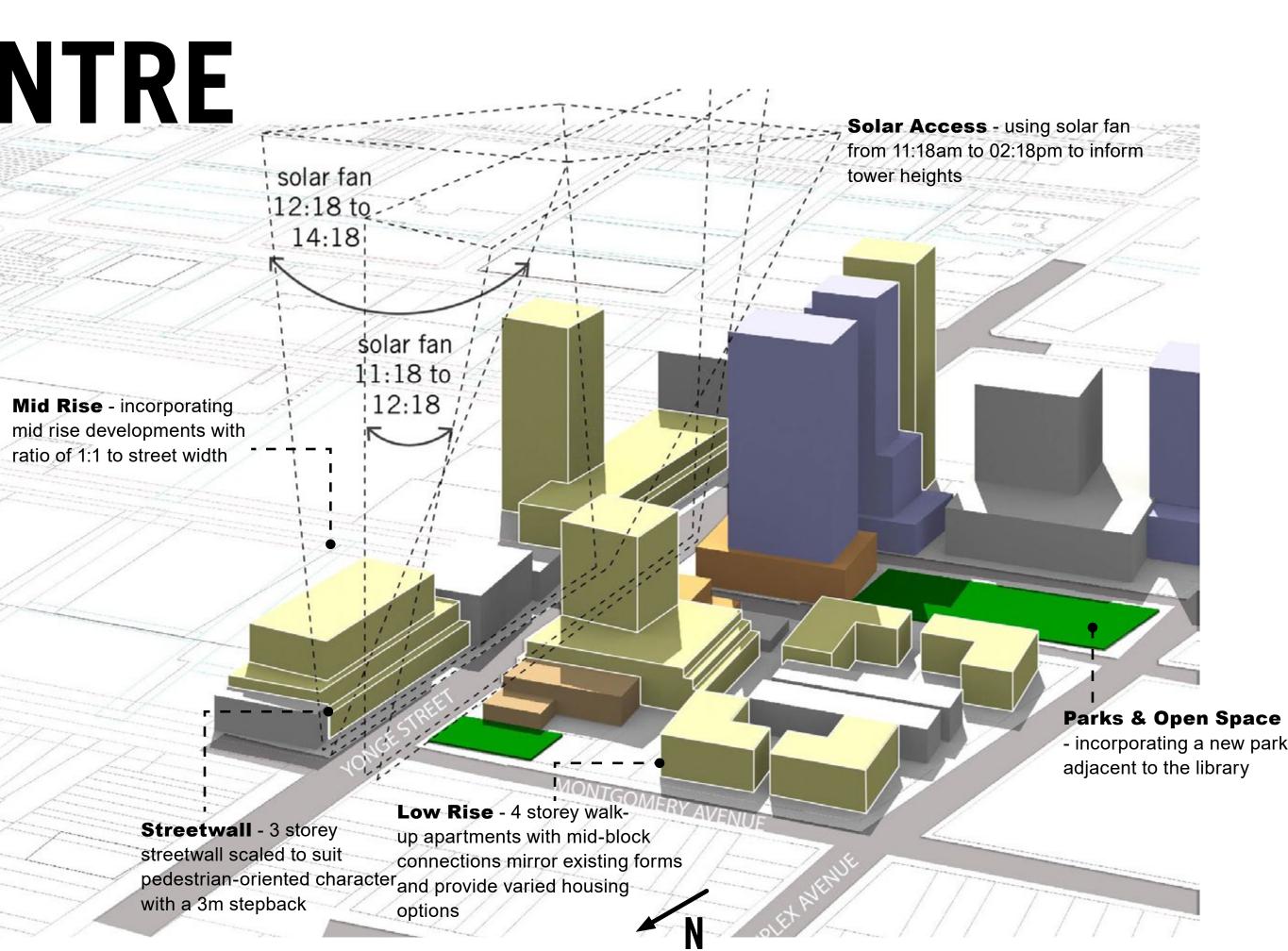
E2. MONTGOMERY SQUARE **VISION STATEMENT**

Montgomery Square will continue to be the civic heart of Midtown with its concentration of historic buildings, community facilities, and active, narrow frontage retail. Strategically located towers adjacent to the Yonge Street frontage will taper down in height to the north and step back from Yonge Street to ensure that the heritage resources and main street character remain prominent.

C1. ERSKINE AND KEEWATIN



BULTEORV



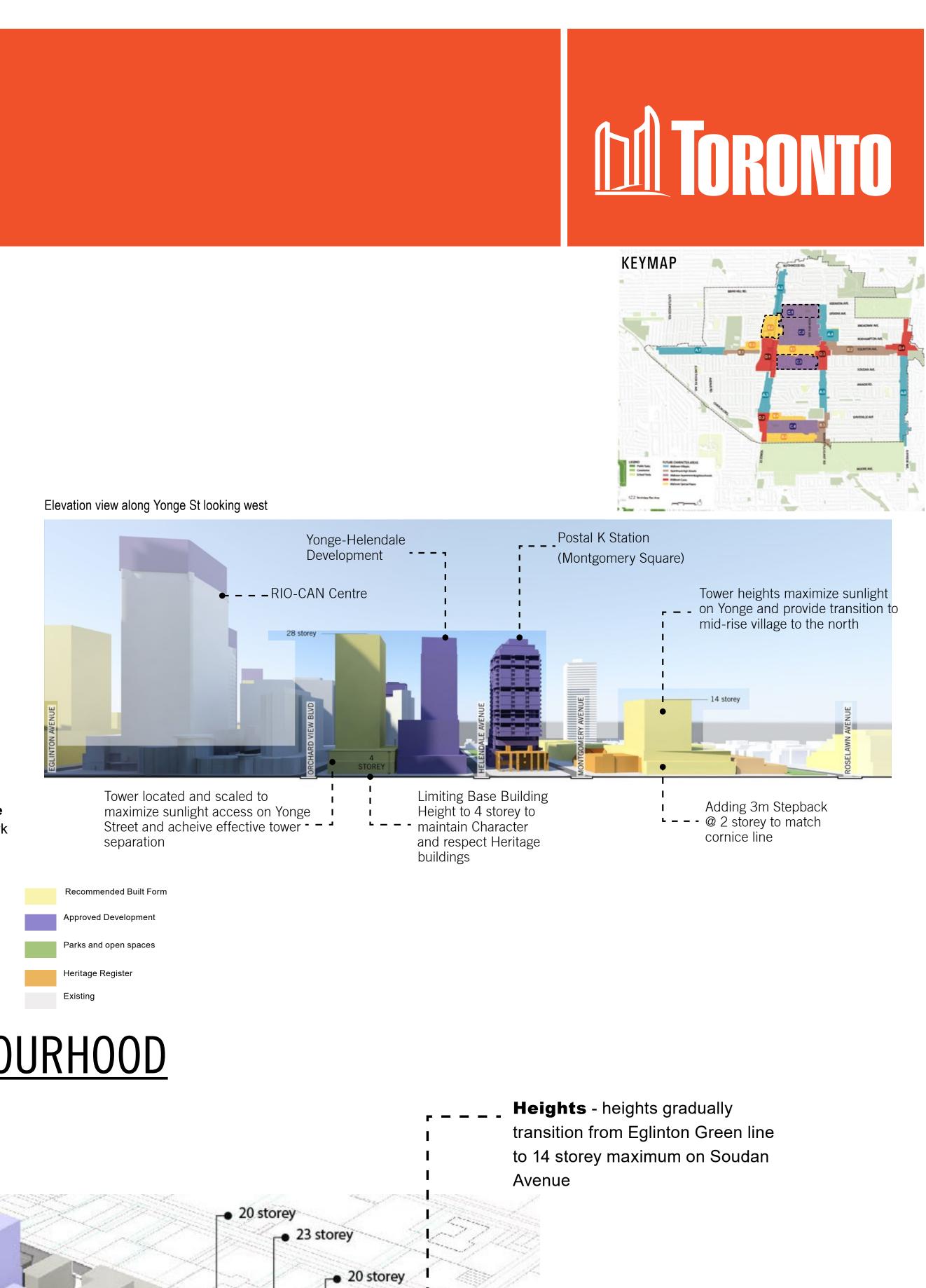
Heights - tower height miximizes sunlight on schoolyard

Base Buildings - maximum base building height of 4 storeys with additional 9m stepback to maintain and enhance existing pen, residential character

No Net New Shadow - heights & placement of buildings results in no net new shadow on Redpath Parkette from 9:18 to 18:18 on

<u>C3. SOUDAN NEIGHBOURHOOD</u>





e 23 storey

€4

storey

14 storey

7 store

- 20 storey

Tower Separation - 30 m tower separation maintains open-ness and provides opportunities for mid-rise

Parks and Open Space New park space secured on-site in the Soudan parkland priority

14 storey

stor



YONGE-EGLINTON CENTRE

D3. MOUNT PLEASANT STATION

VISION STATEMENT

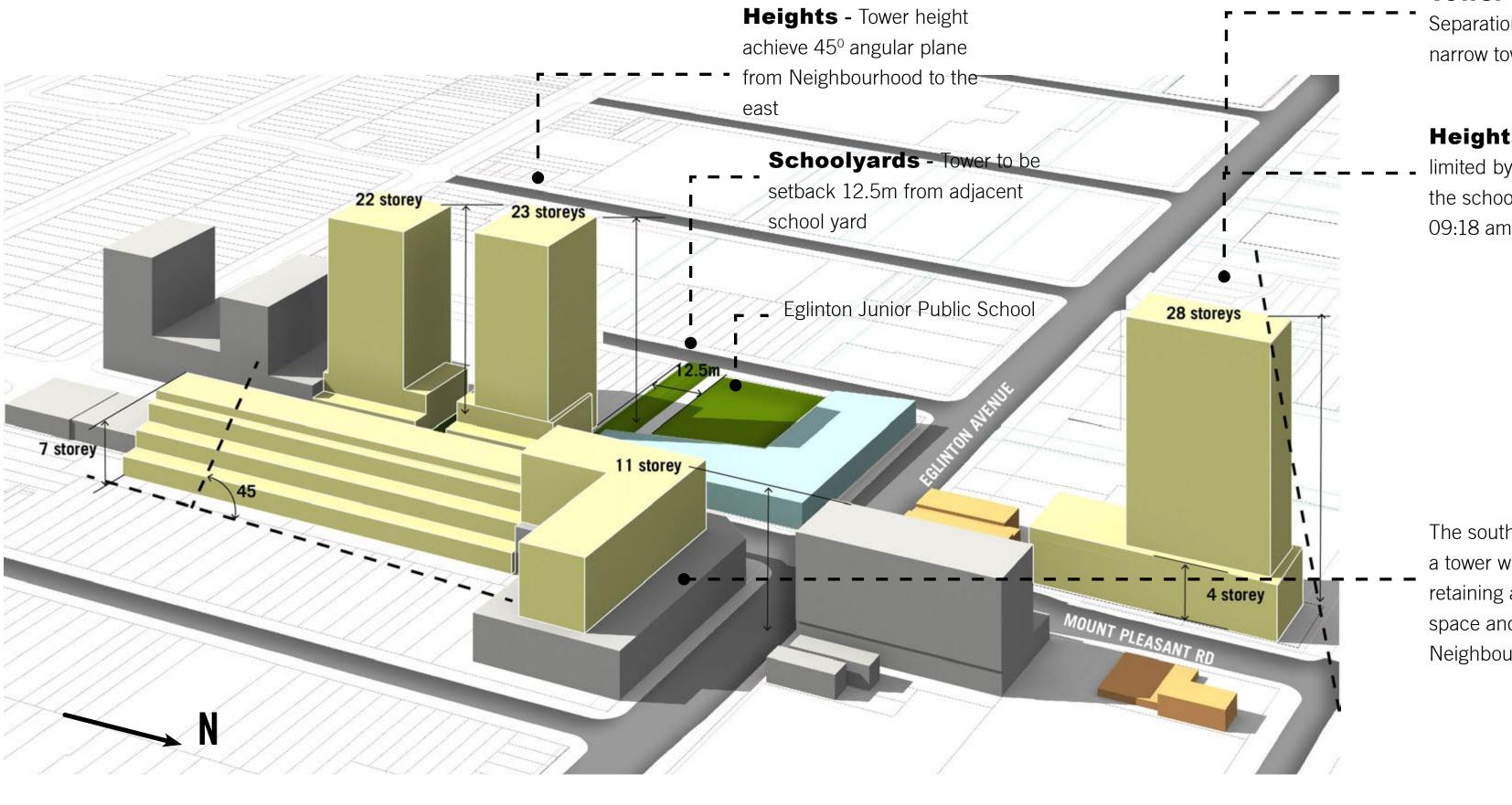
The Mount Pleasant Station area will emerge as a new focal point in Midtown enlivened by the new transit station, schools and adjacent office and retail clusters. The area will include mid-rise and tall buildings of a modest height that will contribute to a well-established mix of affordable and seniors' housing.

D1. YONGE EGLINTON CROSSROADS

VISION STATEMENT

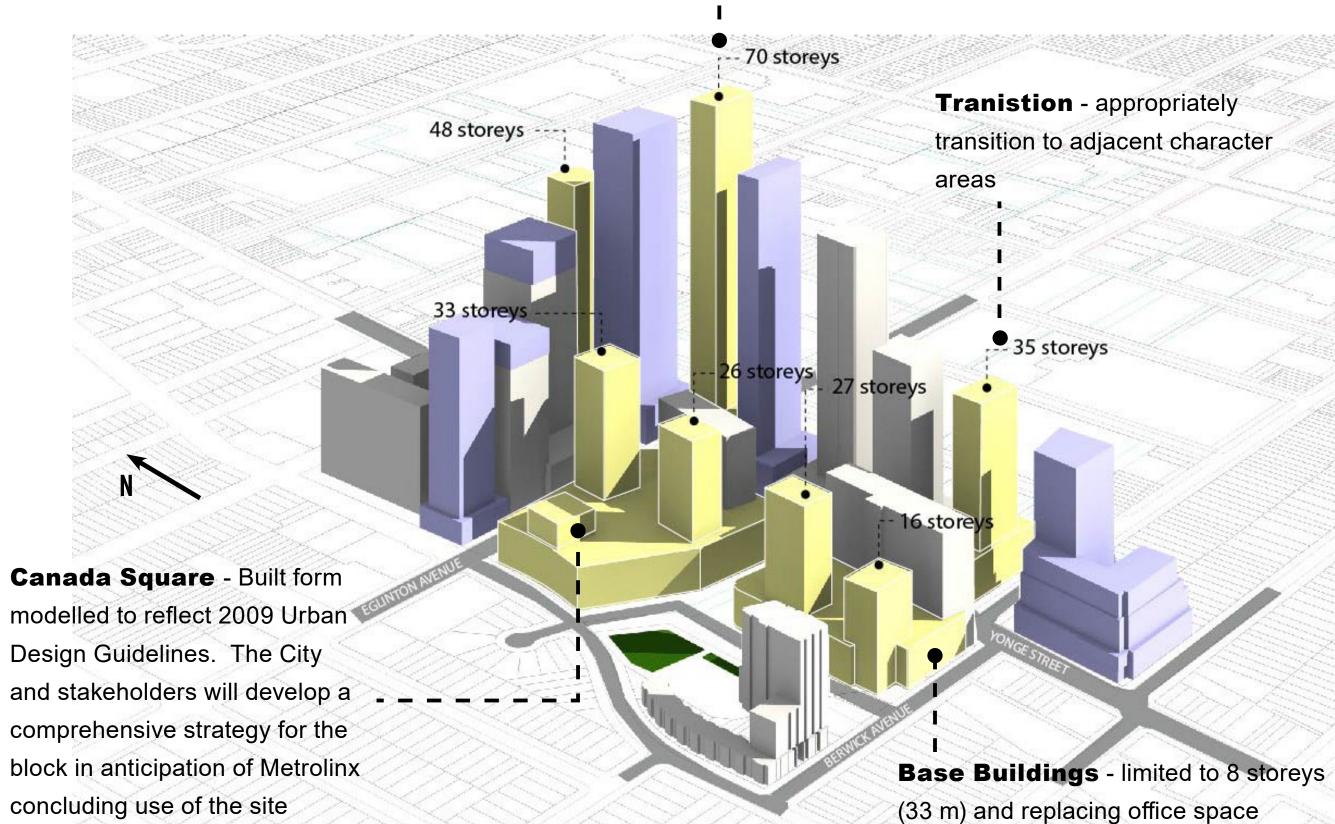
At the intersection of two great streets, the Yonge-Eglinton Crossroads will continue to be a celebrated landmark destination with a significant public open space made up of four squares, one at each corner. The site will be marked by tall buildings of the highest quality of architecture, landscape architecture and urban design marking the intersection on the Midtown's skyline. Major office, institutional and retail uses and community services and facilities along with new complementary residential development will benefit from the proximity to a regional transit hub.

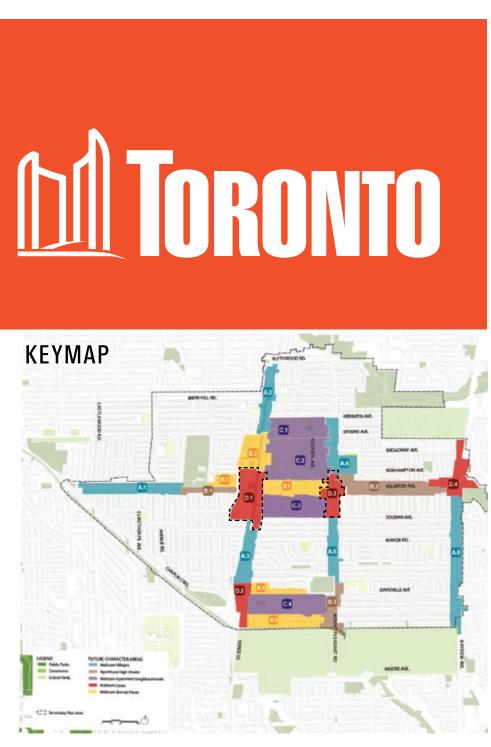
BULTEORV



Heights - tallest building at the intersection of Yonge-Eglinton transitioning down in all directions (211m)

Streetscape





Tower Separation -Separation distances require narrow tower floorplate

Heights - Tower height limited by solar protection for the school to the north from 09:18 am to 06:18 pm

The south-east site can incorporate a tower with contextual height while retaining and expanding office space and mitigating impacts on the Neighbourhood

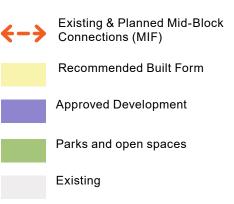
Public Realm - new open spaces based on Yonge-Eglinton UDG,- and 2014 Parks, Open Space and

Connectivity - new street and midblock connection based on Yonge-Eglinton Centre UDG



Tower Heights & Placement - tower located and scaled to maximize sunlight sunlight access on Yonge Street and achieve effective tower separation

Public Realm - new public squares at the Yonge-Eglinton intersection





DAVISVILLE NEIGHBOURHOOD C4. DAVISVILLE APARTMENT NEIGHBOURHOOD & E5. MERTON STREET



E5. MERTON STREET

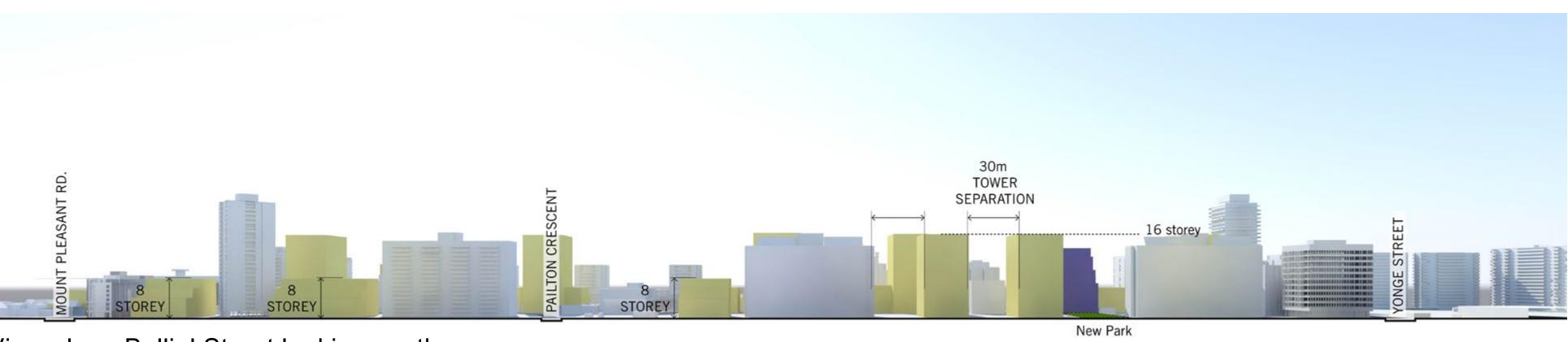
VISION STATEMENT

The Merton Street Character Area will continue to be a unique mixed use area in Midtown and the urban complement to the Beltline Trail with an eclectic mix of residential, commercial, and community services and facilities uses. New mid-rise and tall buildings, predominantly on the north side of the street, will be modest in height and scale to provide transition from the existing base and point tower typology of the street to the Apartment Neighbourhood to the north.

BULTEORV







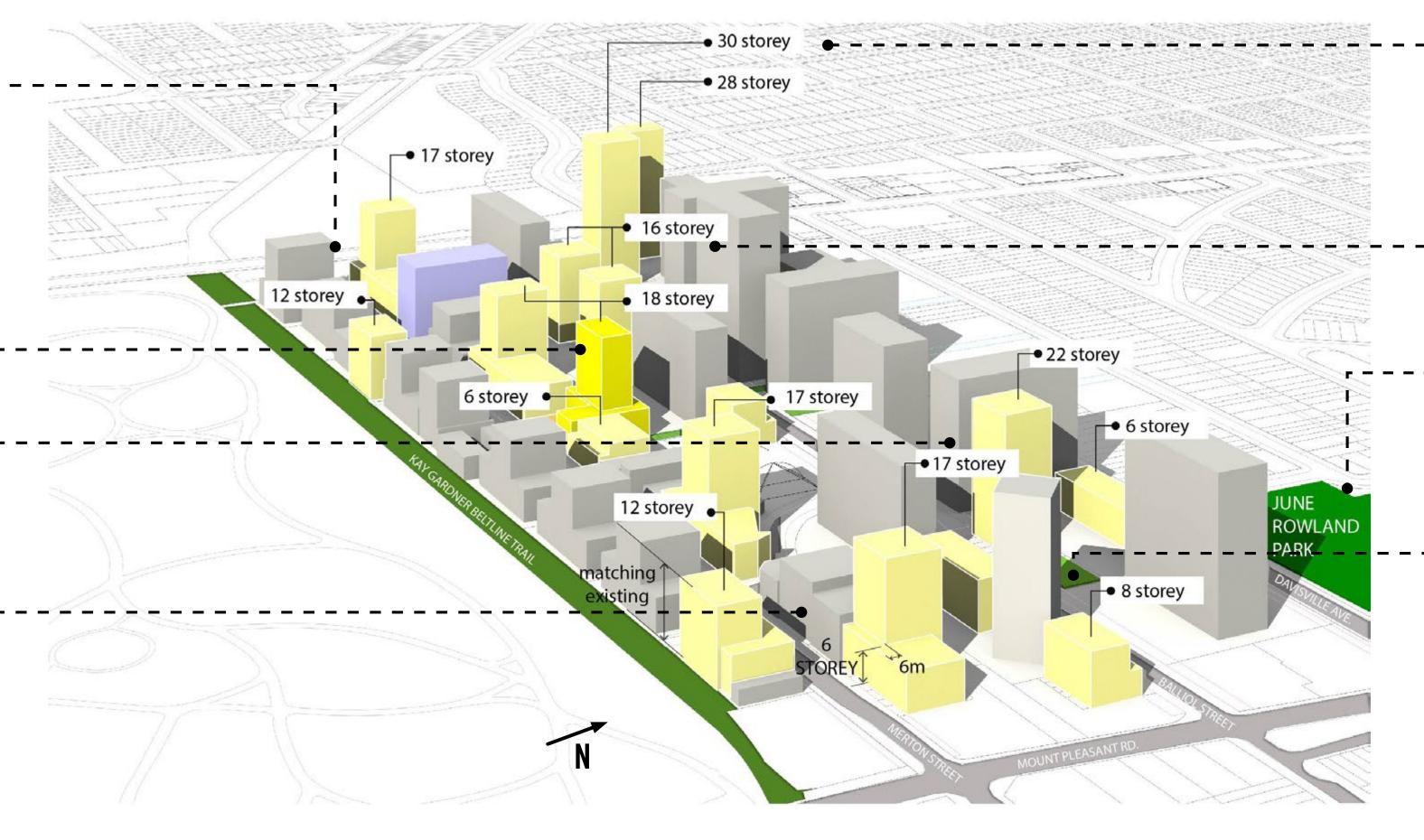
View along Balliol Street looking south

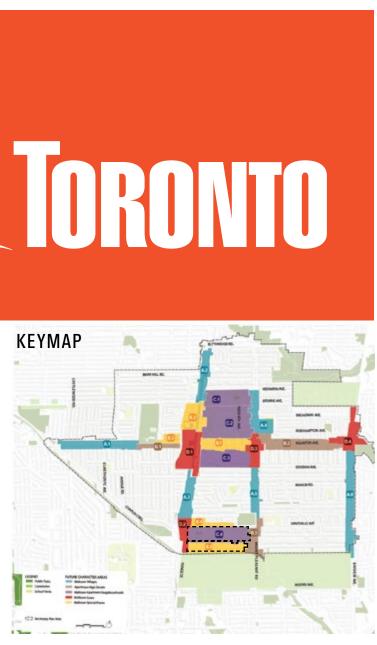
Setbacks - 3m to 4m setback along Merton Street provides space for expanded sidewalks and landscaping matching 1990s development on the south side

140 Merton - City-owned heritage building retained with community facility and appropriately-scaled new development incorporated at rear and east side of site

Tower Separation - 30 m tower separation distances to maintain characteristics, open-ness, skyview and sunlight access

Setbacks - 5m to 6m setbacks along Balliol and Davisville to maintain open, landscaped character





Heights - matching heights to existing building heights while gradually transitioning from Davisville subway station

Transition - gradually transitioning heights north to south towards the Mount **Pleasant Cemetery**

No Net New Shadow - heights & placement of buildings result in no net new shadow on June Rowlands Park from 9:18 to 18:18 on March 21 / September 21

Large Parcels - larger parcels accommodate new public parks

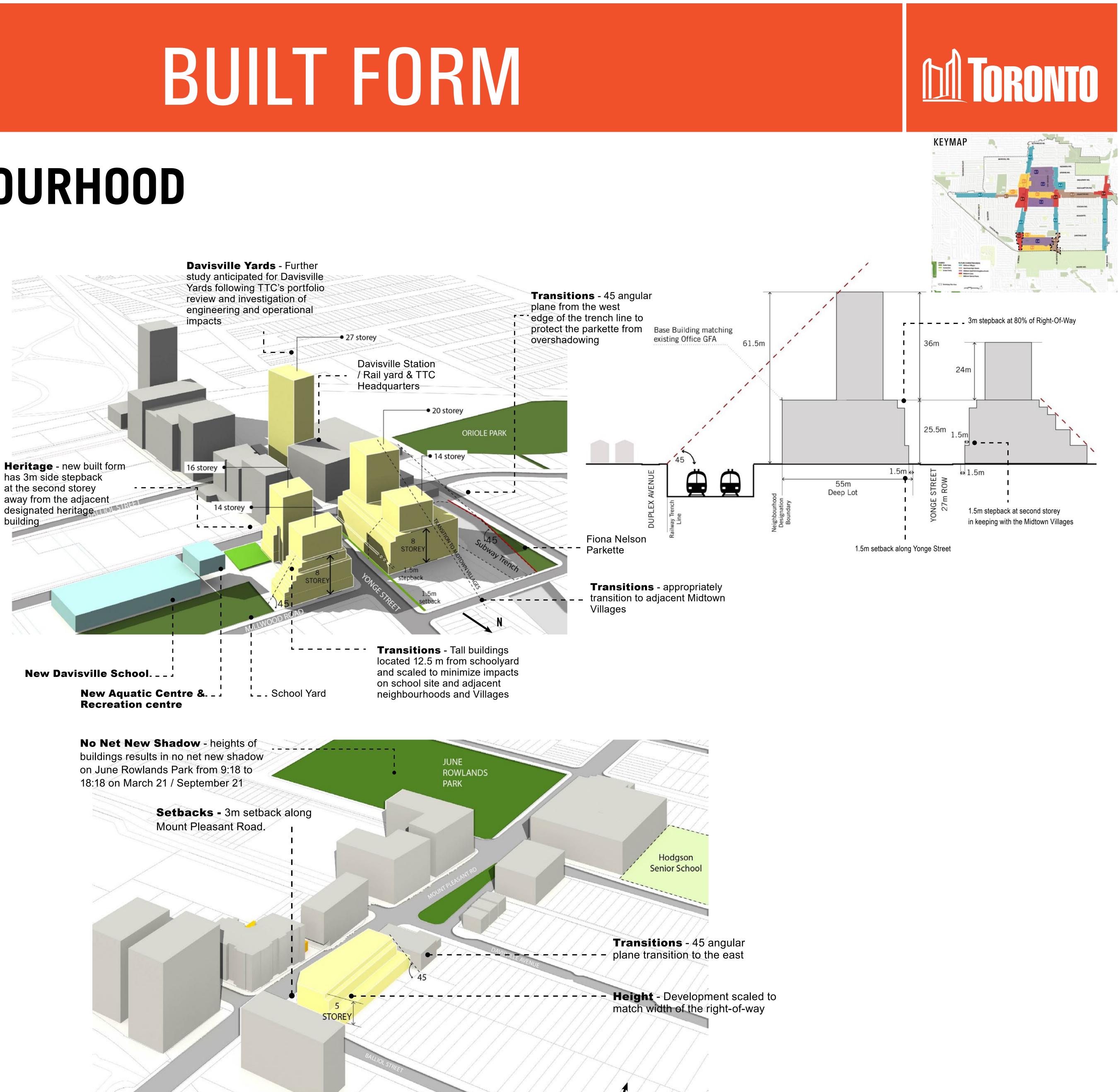


DAVISVILLE NEIGHBOURHOOD

D2. DAVISVILLE STATION **VISION STATEMENT**

The Davisville Station area will be a vibrant retail, commercial, institutional and community services and facilities hub that will continue to serve as a medical services and employment destination. Commercial uses will remain a priority, with new residential development integrated as appropriate. New development will be designed to provide connections to and minimize impacts on the public realm including Yonge Street, Oriole Park, the Kay Gardiner Beltline and Davisville School and Recreation Centre.

building



B3. MOUNT PLEASANT SOUTH

VISION STATEMENT

Mount Pleasant South will provide a transition between the modest heights of the tall buildings along Merton Street and the low-rise character of Mount Pleasant Village. Mid-rise buildings will frame an enhanced and greened Mount Pleasant Avenue to create an "urban arboretum" connecting to Mount Pleasant Cemetery, the Kay Gardiner Beltline Trail and Mount Pleasant Village Character Area



MIDTOWN VILLAGES

VISION STATEMENT

The Midtown Villages are local main streets that will continue to be destinations for local residents and visitors. The essential elements of the Villages will be their sunny, comfortable pedestrian-scaled retail streetscapes and the heritage properties which frame and support these attractive, vital main streets. New low and mid-rise buildings and incremental building additions are permitted and will accommodate a mix of commercial, residential and institutional uses and reinforce the scale and character of the main street buildings. Heritage properties will be appropriately conserved and sensitively adapted over time. Buildings will have narrow retail frontages with clear glazing, frequent doors with active uses at grade. An improved public realm, coupled with new and/ or appropriately conserved buildings, will create a comfortable, attractive and accessible network of places and experiences for users of all ages and abilities.

Although the Villages will generally have a mid-rise character, each Village has the following defining attributes that need to be addressed through development and redevelopment:

- Yonge North and Yonge South Villages will bookend the tall buildings of the Yonge-Eglinton Crossroads and Montgomery Square Character Areas with mid-rise buildings, widened sidewalks and public squares.
- The Eglinton Way will continue to be a vibrant main street with mixeduse mid-rise buildings serviced by the Crosstown LRT.
- Located at the meeting point of two Midtown communities, Bayview-Leaside Village will incrementally intensify with the characteristic wide sidewalks and patios extended to the north and south.
- (d) Mount Pleasant South Village will be low-rise in nature to complement and reinforce the intact historic village streetscape. A Heritage Conservation District study will be undertaken to further inform the built form for this village.
- Mount Pleasant North Village will emerge as a mixed use, pedestrianoriented seam connecting high-rise developments to the south and west with low-rise residential streets east of Mount Pleasant Road and north of Keewatin Avenue.

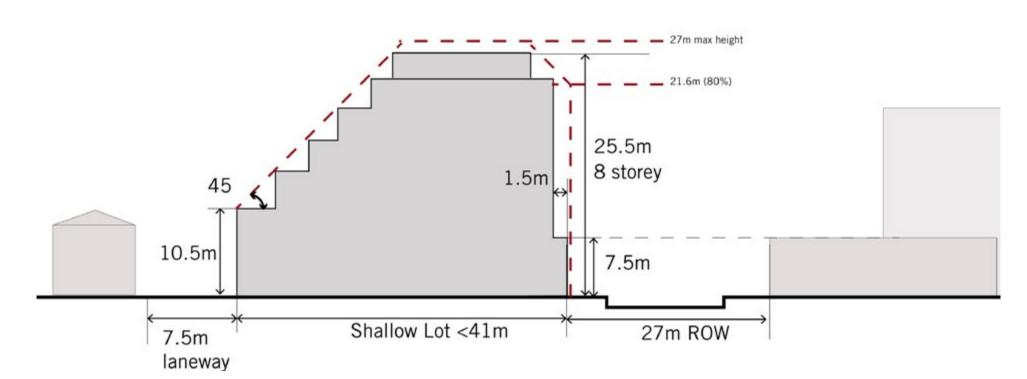


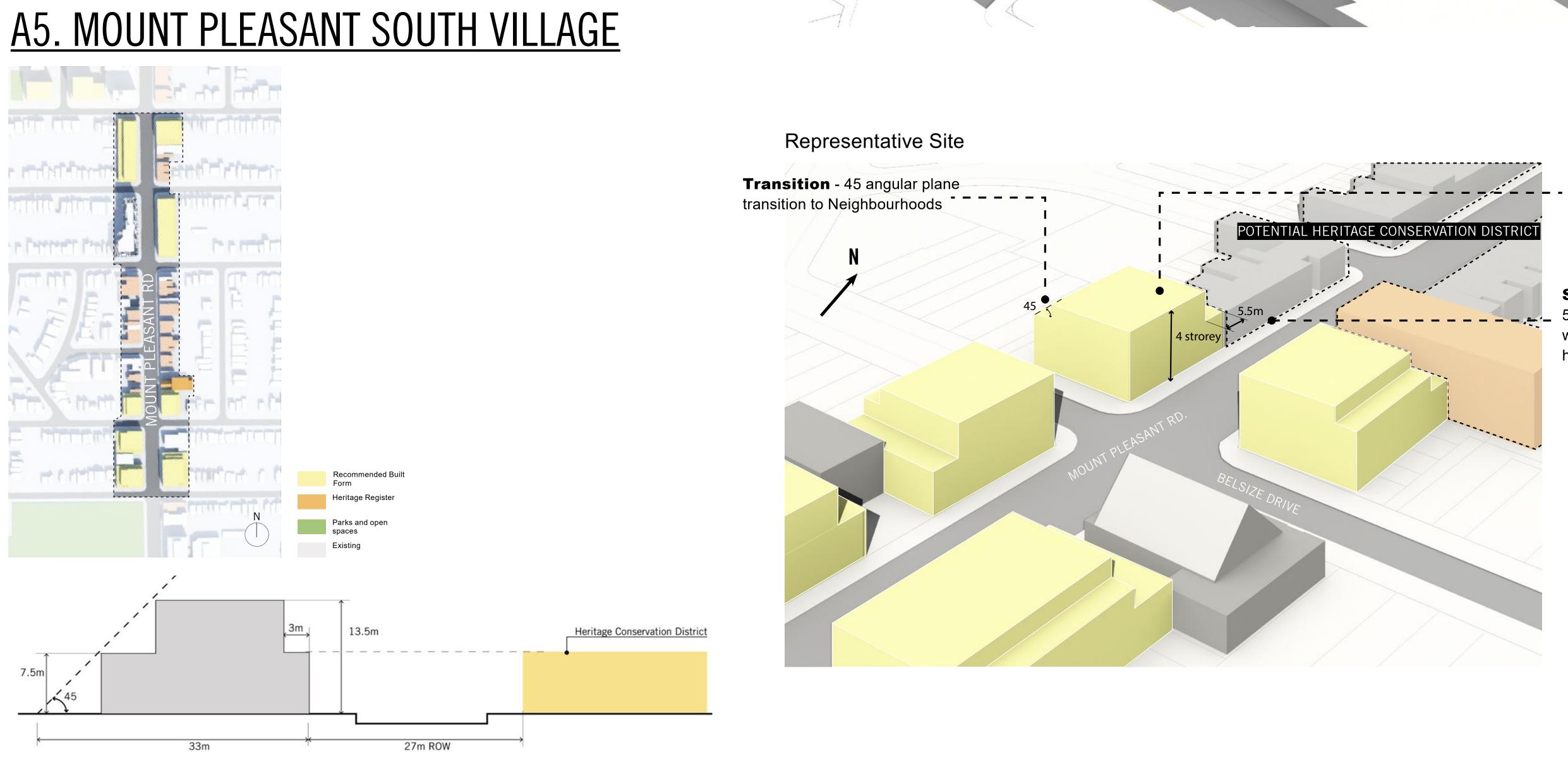


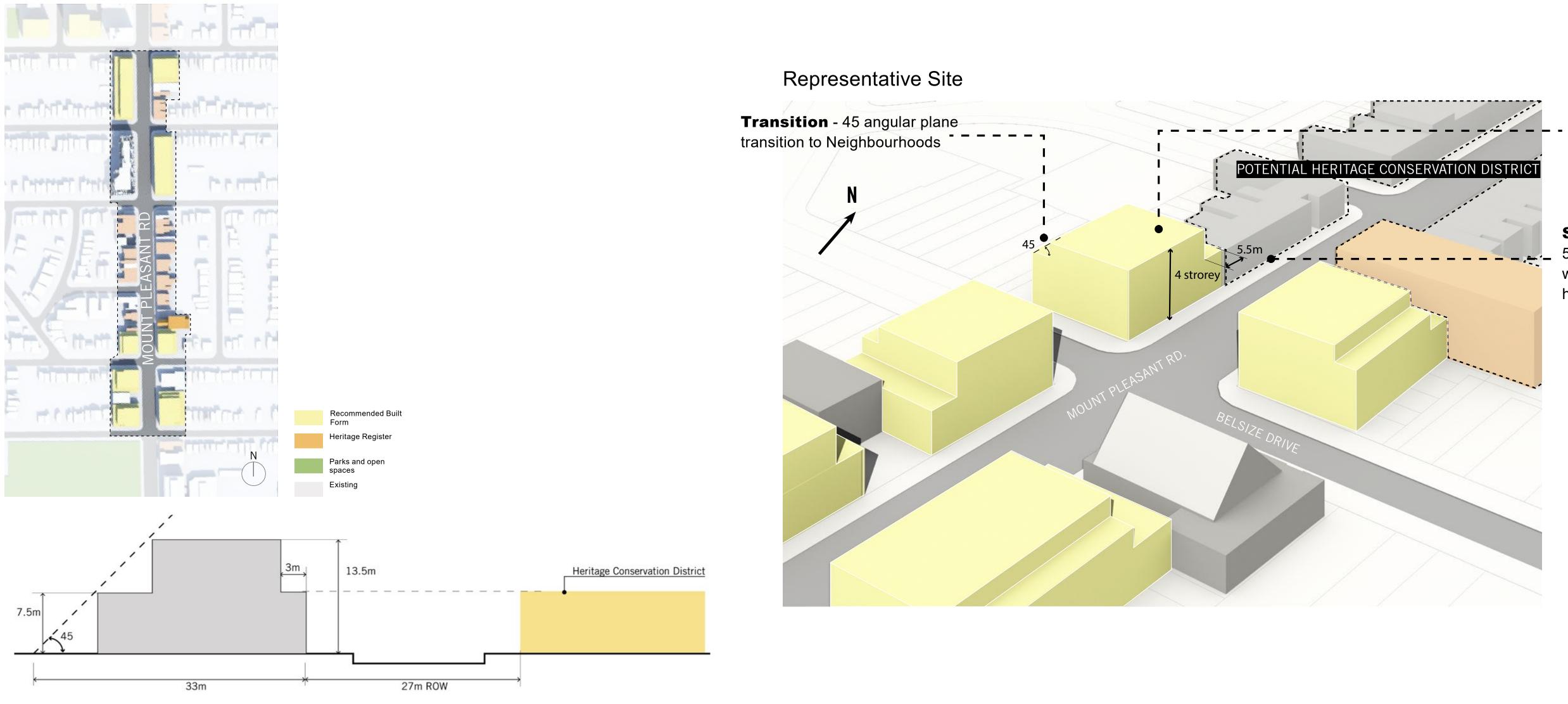


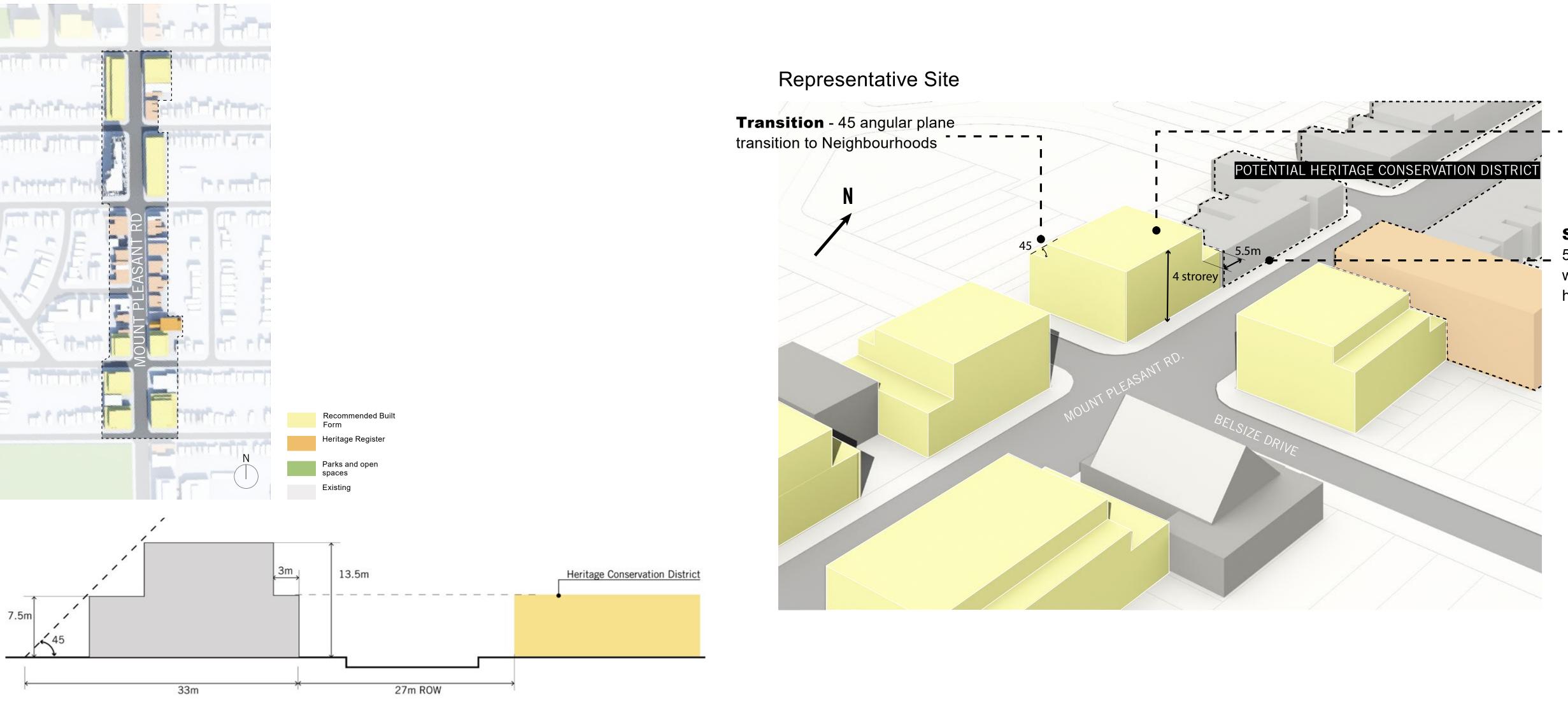










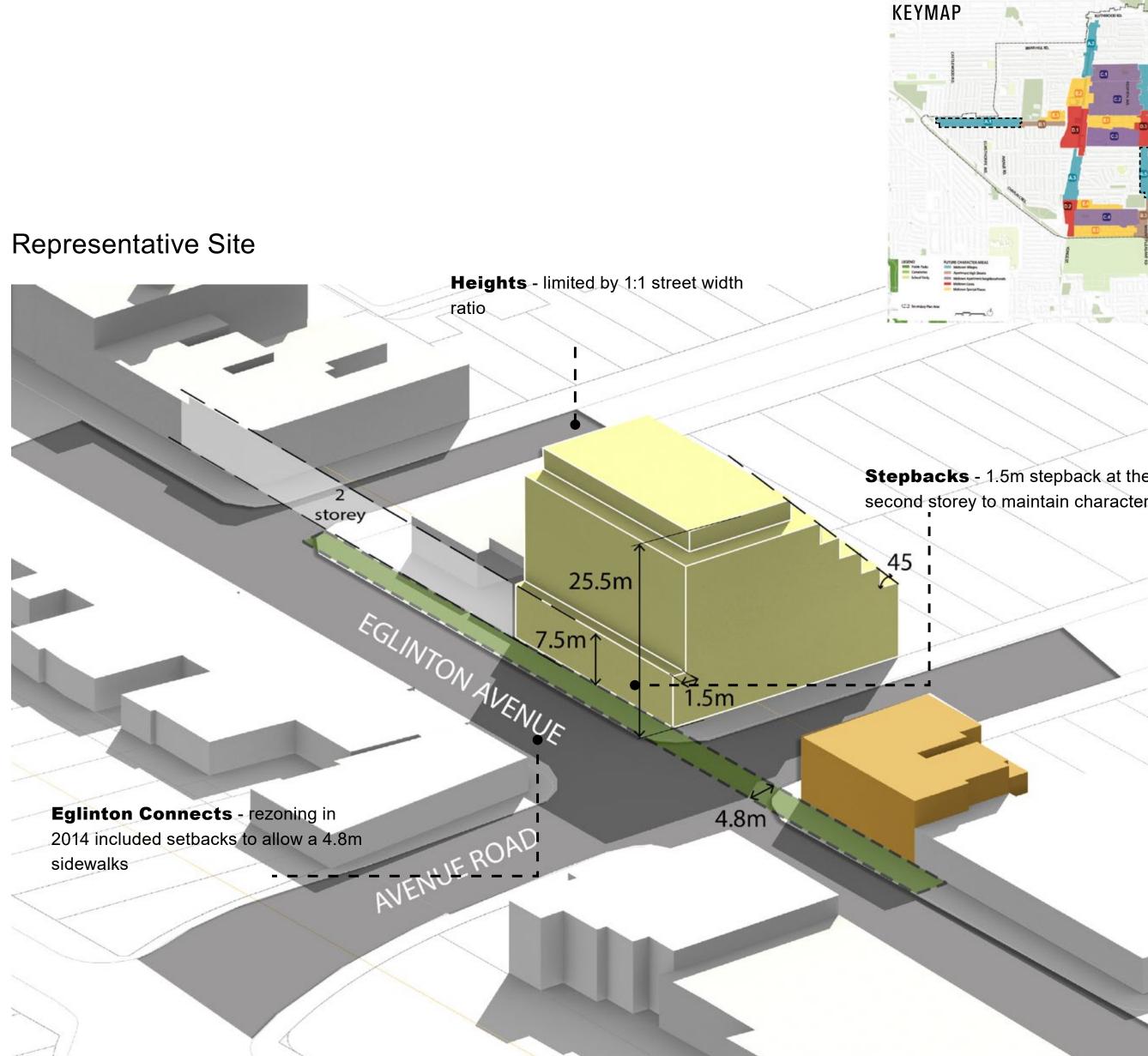


PERKINS+WILL

BULTER

A1. EGLINTON WAY VILLAGE





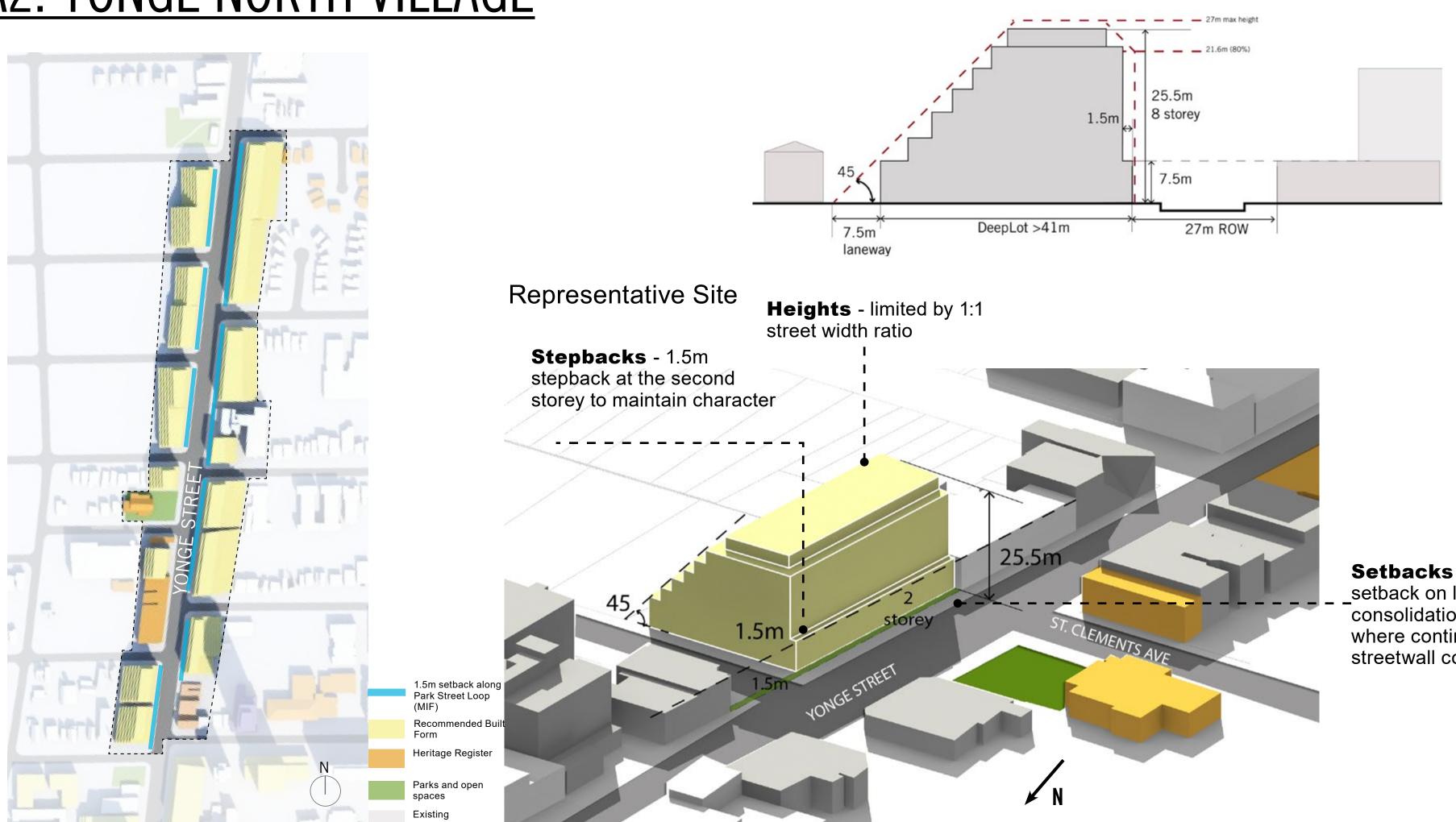
Heights - height is limited to 4 storey to match the roof line of tallest heritage building

Side Stepback -5.5m side stepback when adjacent to heritage building

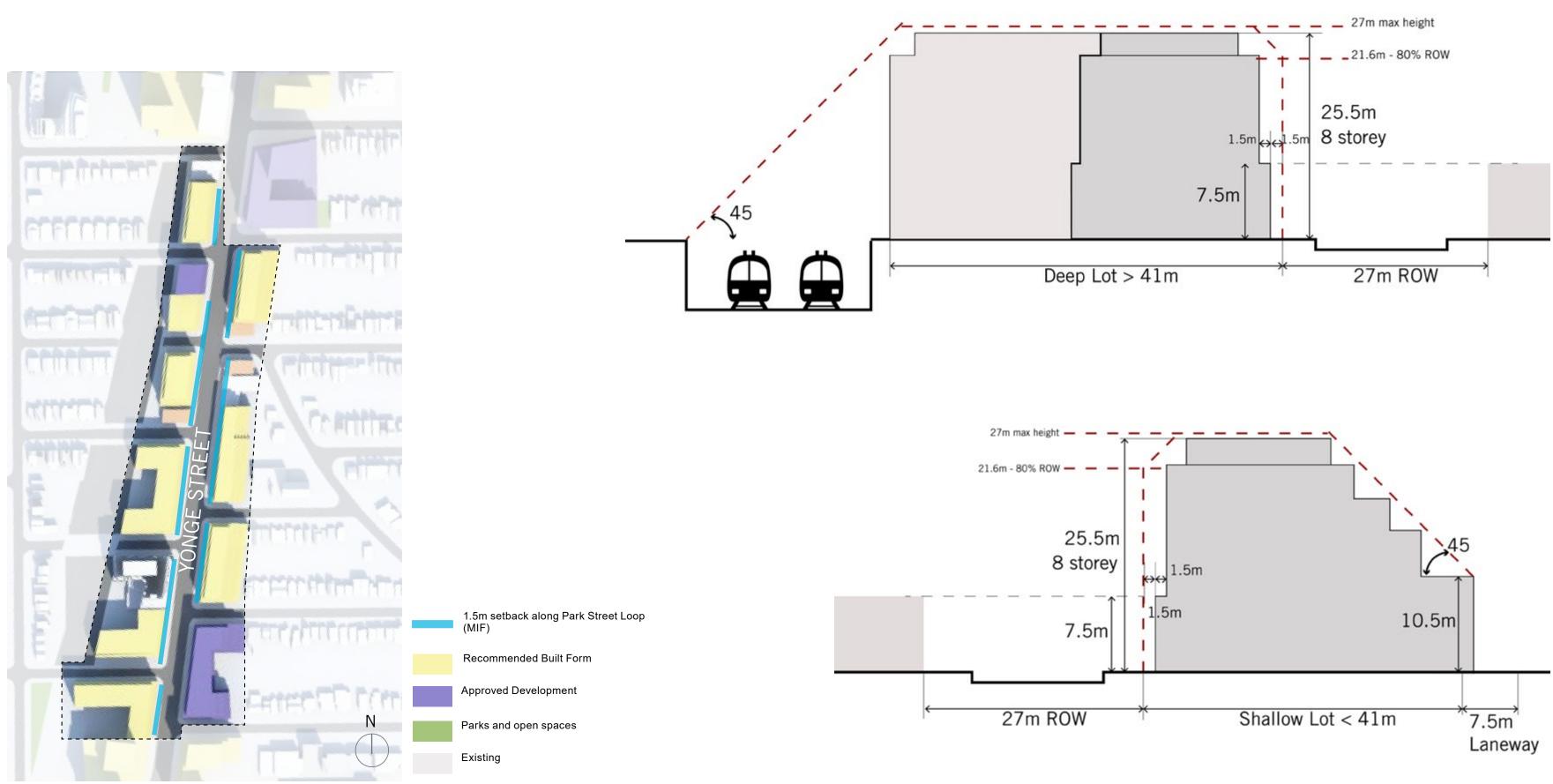




MIDTOWN VILLAGES <u>A2. YONGE NORTH VILLAGE</u>



<u>A3. YONGE SOUTH VILLAGE</u>



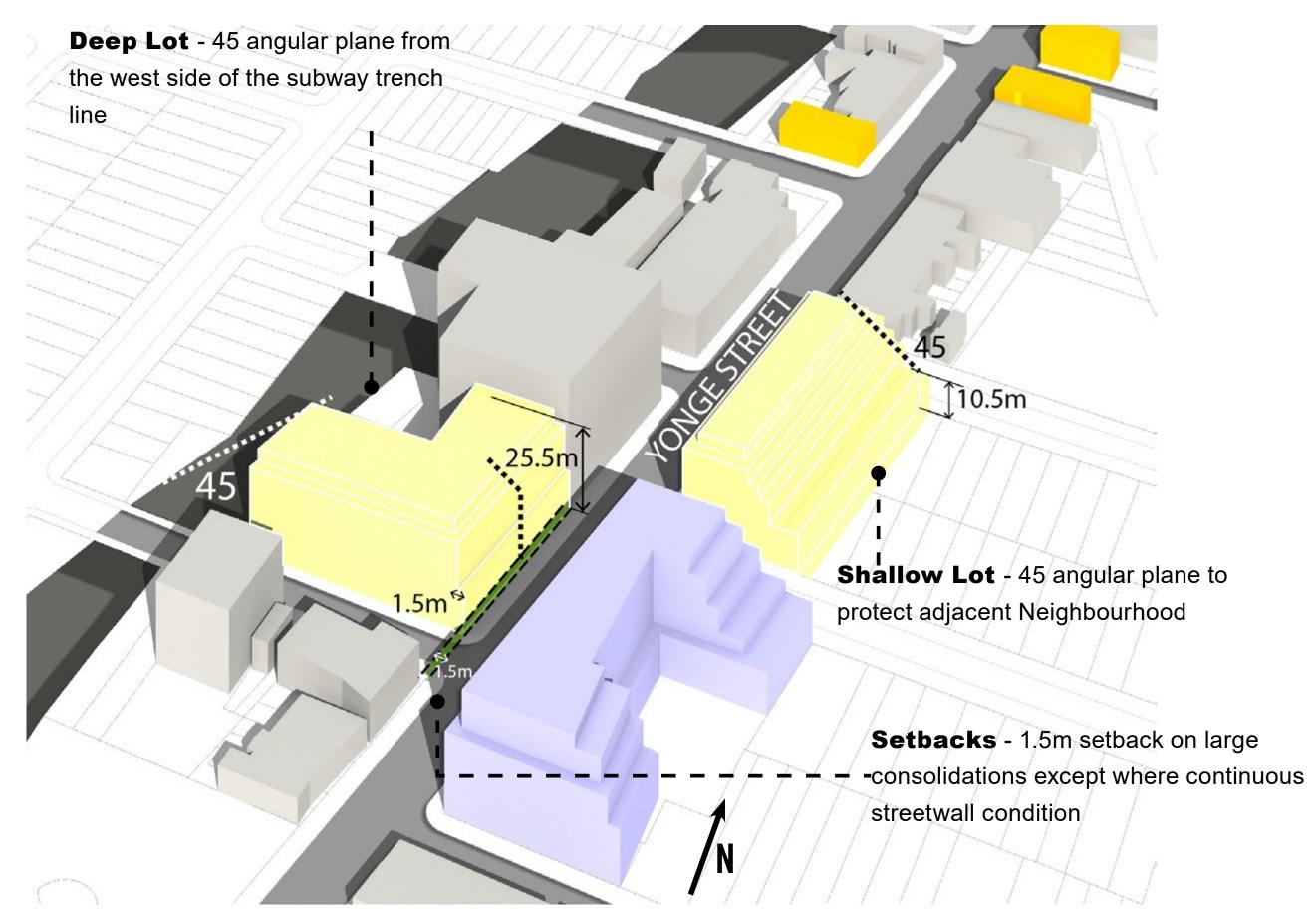
PERKINS + WILL

BULT FORM

Setbacks - 1.5m _setback on large consolidations except where continuous streetwall condition



Representative Site



IRONTO



View along Yonge Street looking south from Castlefield Avenue

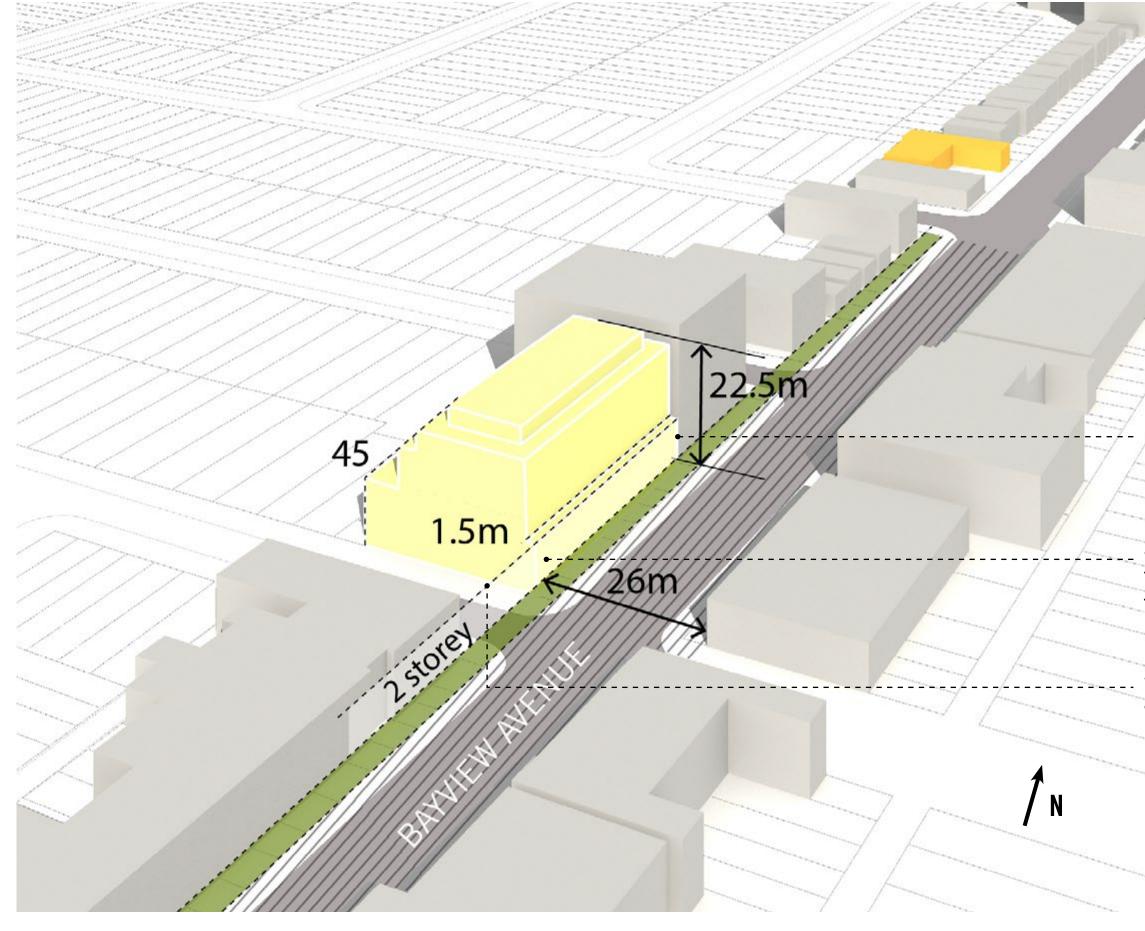


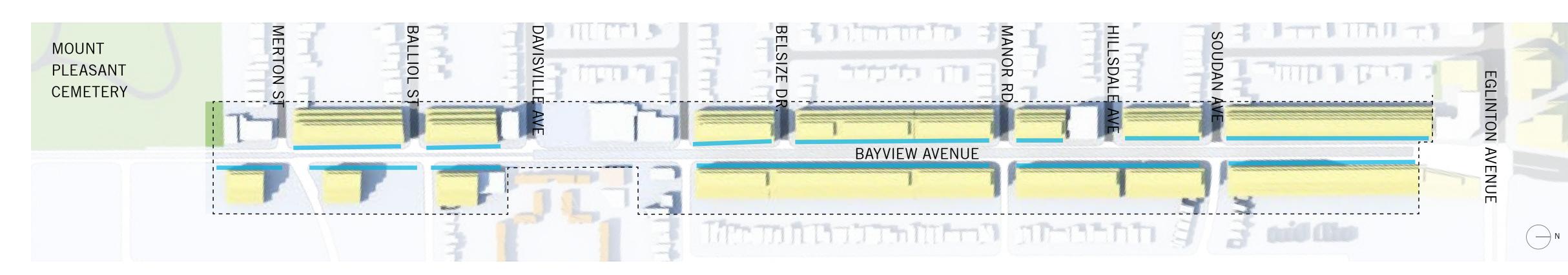


BAYVIEW AVENUE

<u>A6. BAYVIEW LEASIDE VILLAGE</u>

Representative Site





PERKINS + WILL

BULT FORM



Heights - height is not greater than building face to building face width

Setbacks - incorporating 3m setback to match existing condition and allow for wider sidewalks

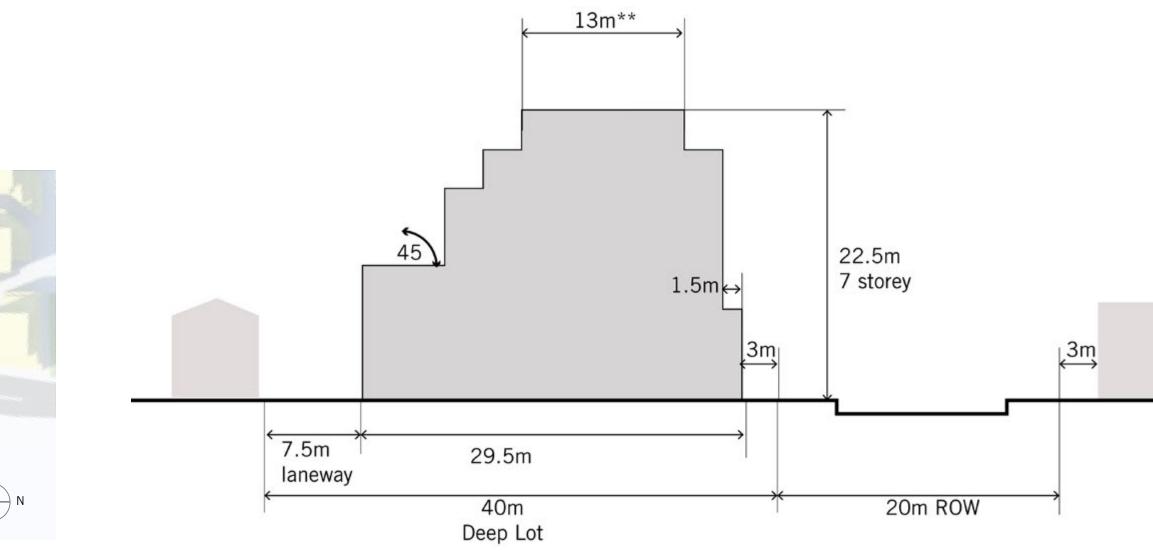
Stepbacks - adding a 1.5m stepback at the second storey



View along Bayview Avenue looking south







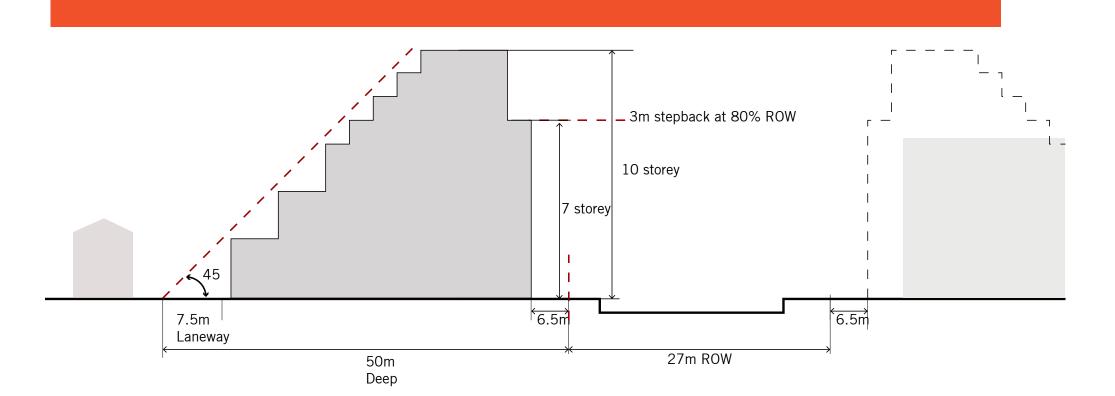




EGLINTON AVENUE

B2. EGLINTON EAST VISION STATEMENT

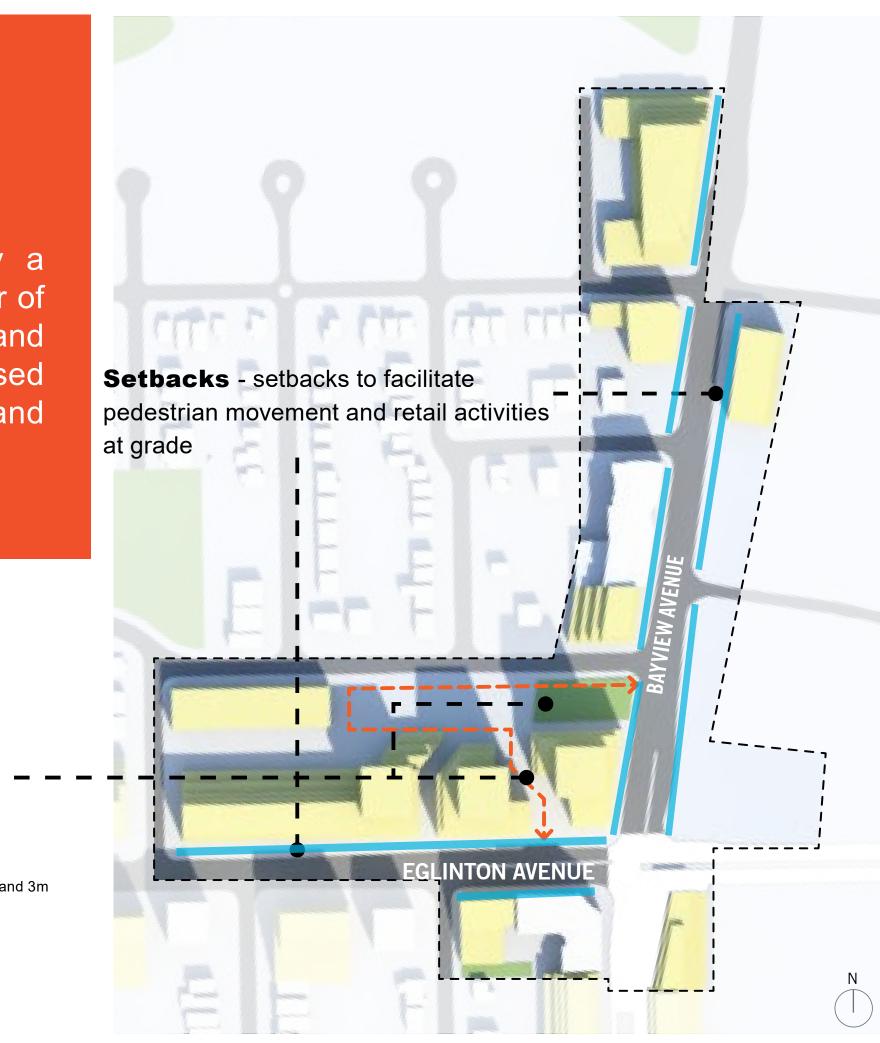
Eglinton East Apartment High Street will continue to be a residential neighbourhood characterized by distinct midcentury mid-rise and apartment towers. Landscaped setbacks will maintain and enhance the open and generously landscaped neighbourhood character





D4. BAYVIEW FOCUS AREA **VISION STATEMENT**

The Bayview Focus Area will be characterized by a predominance of mid-rise buildings, with a limited number of tall buildings framing the intersection of Bayview Avenue and Eglinton Avenue East located in the Core. The Core, focused on the new transit station, will include expanded office and retail uses and additional residential development.



Public Realm - new open space and plaza for the new LRT station



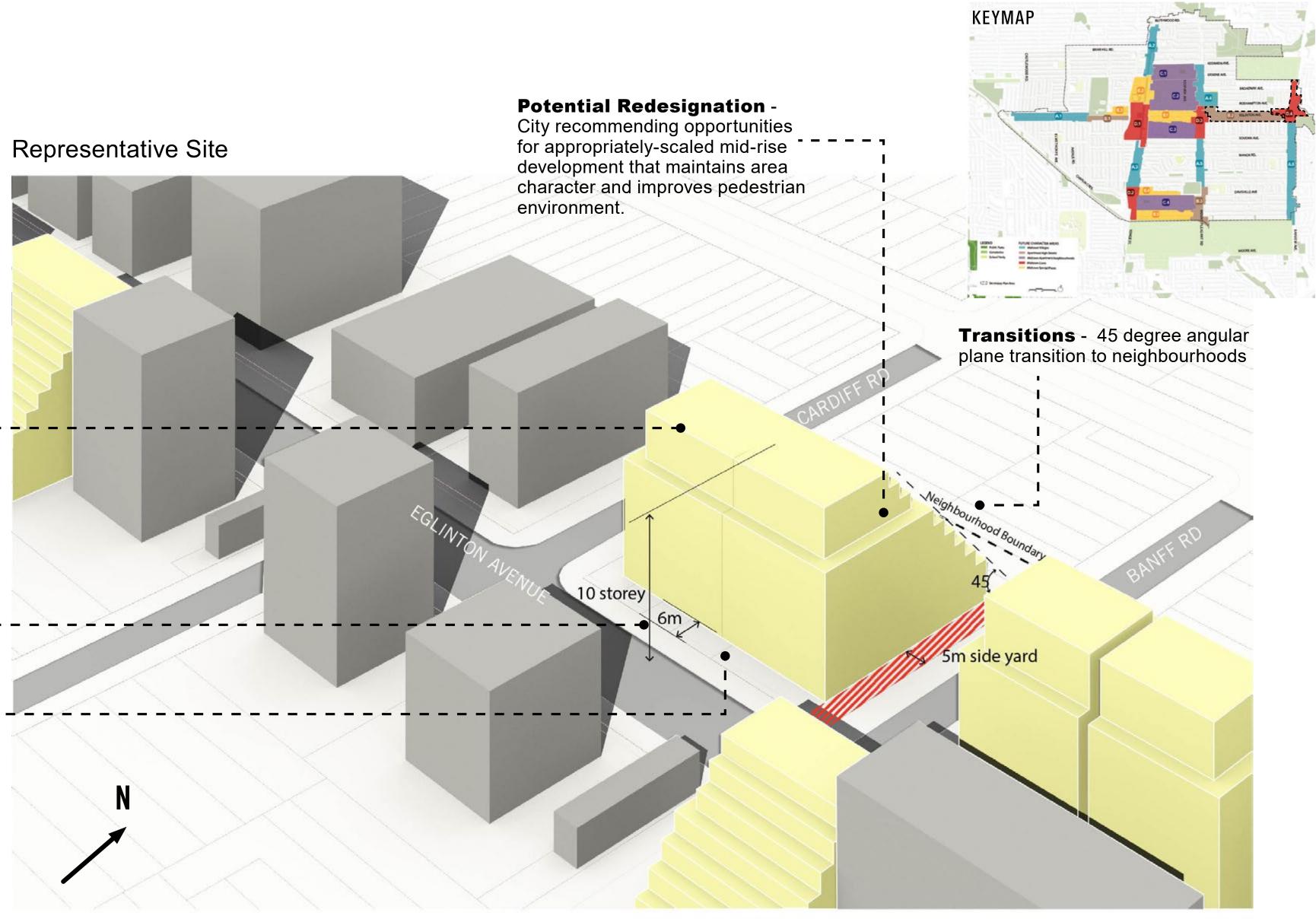
PERKINS+WILL

BUILT FORM

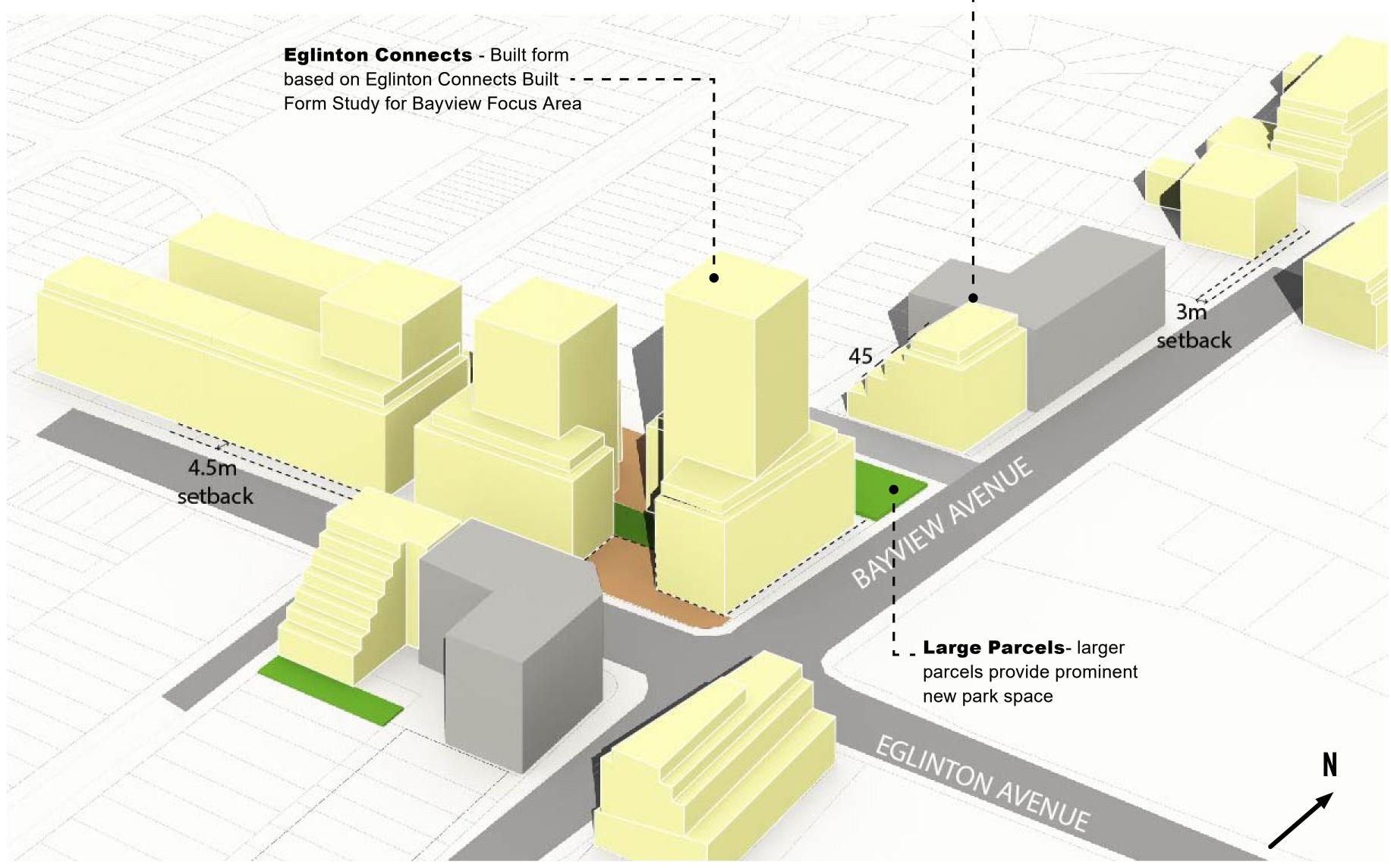
Heights - maximum height of 10 storeys to fit with existing scale and building face to building face width

Setbacks - incorporating a 6m setback to maintain landscaped Apartment Neighbourhood character and provide wider sidewalks along Eglinton Avenue East

Sideyard - incorporating a 5m sideyards to maintain the sense of openness between buildings



6m setback along Eglinton East Recommended Built Form Existing Heritage Register



Built Form - Typical Mid-Rise Guidelines

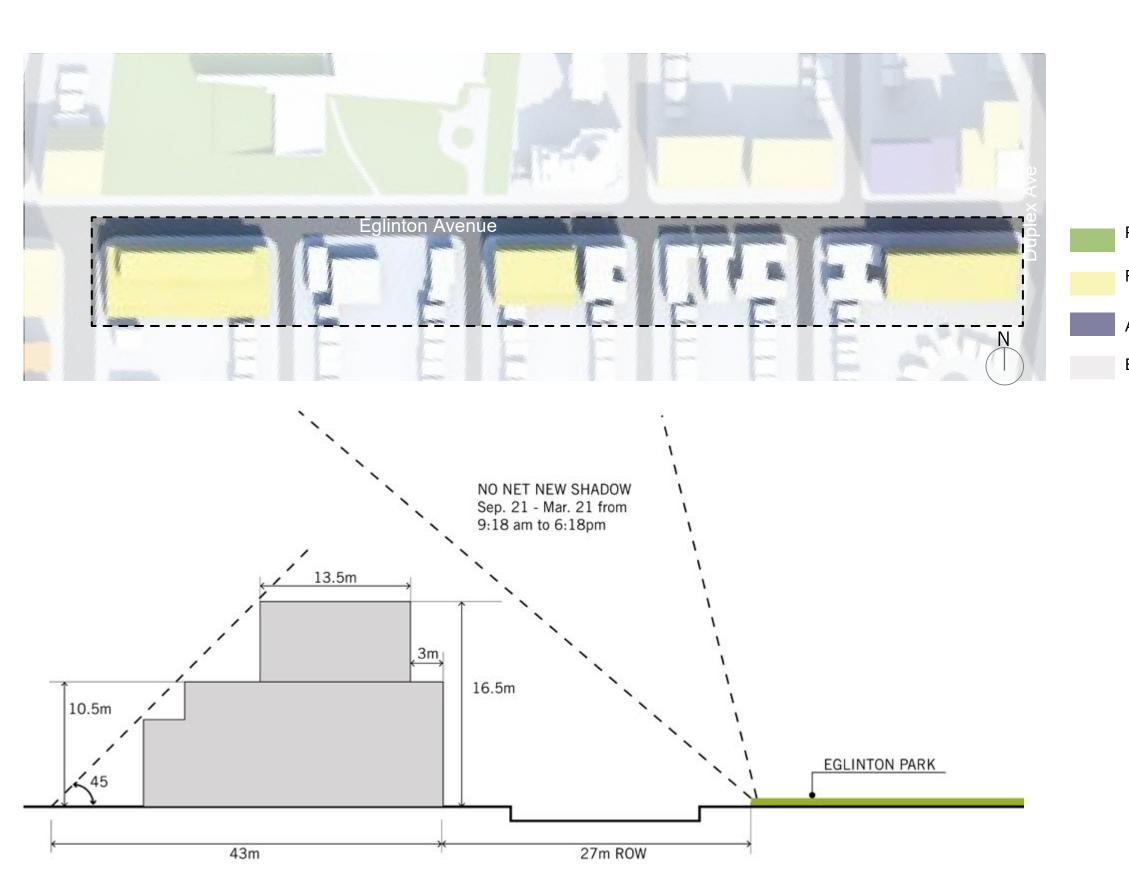




EGLINTON AVENUE

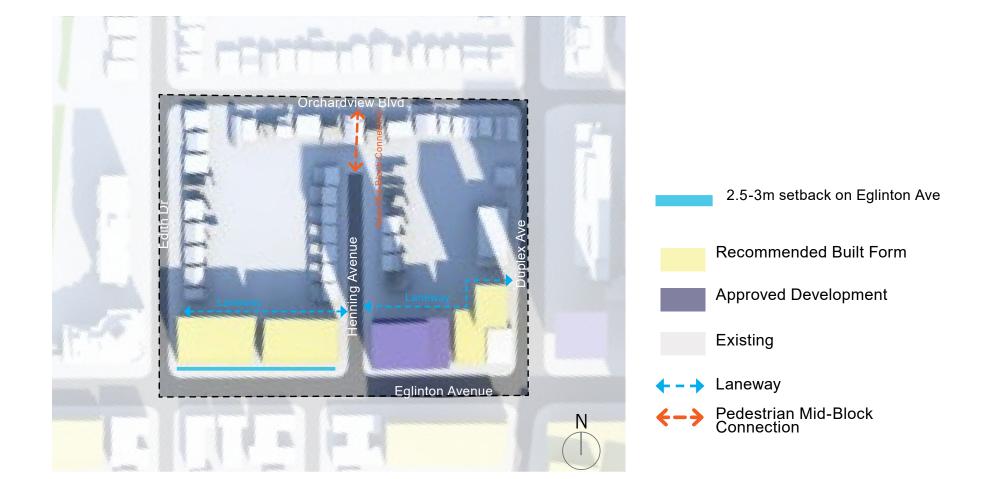
B1. EGLINTON PARK VISION STATEMENT

Eglinton Park Apartment High Street will maintain its historic character associated with low-rise early 20th century walk-up apartment buildings.



E3. HENNING **VISION STATEMENT**

The Henning Character Area accommodates an important cluster of office and institutional spaces close in the Yonge-Eglinton Transit Station Area and a cluster of single and semidetached dwellings.



PERKINS+WILL

BULT FORM

Representative Site

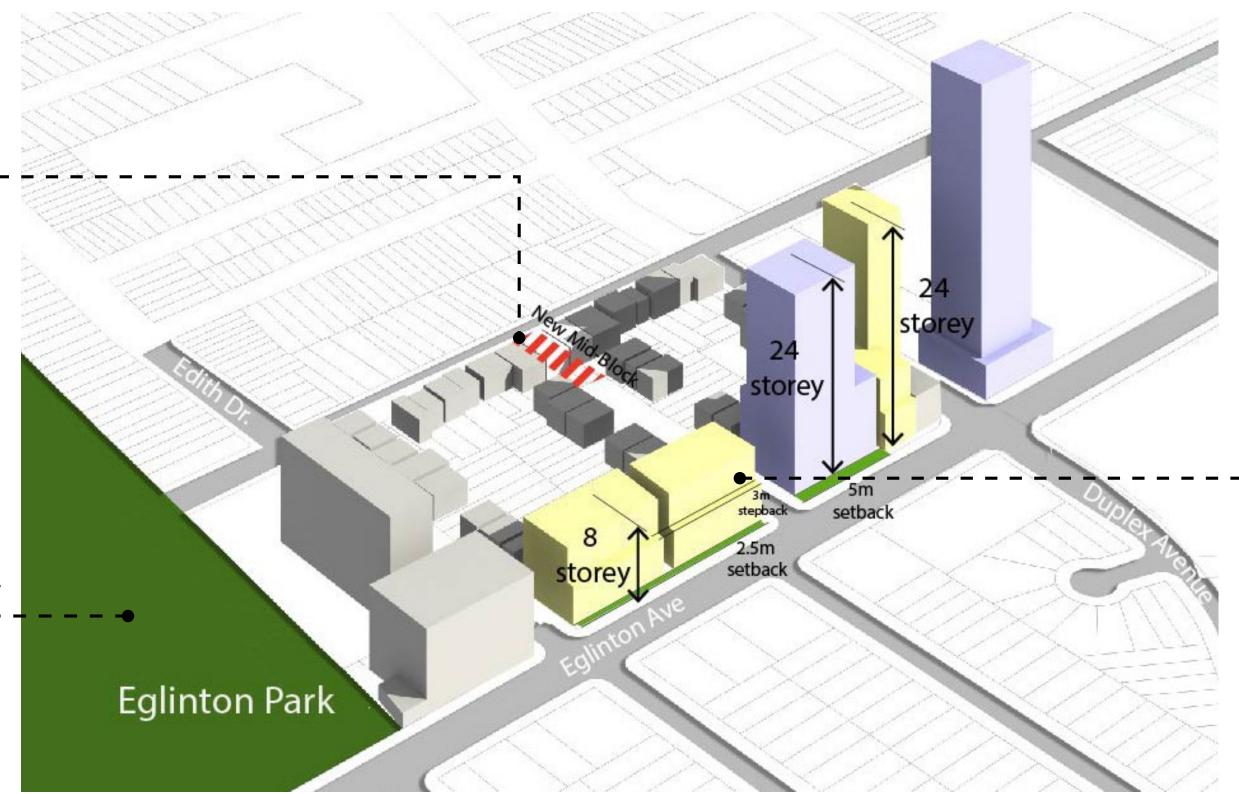
Stepbacks - incorporating a 1.5m stepback at the third storey to match the cornice line of exiting buildings within the character area

No Net New Shadow - heights of buildings result in no net new shadow on Eglinton Park from 9:18 to 18:18 on March 21 / September 21

EGLINTON PARK

Connectivity - proposing a northsouth pedestrian mid-block connection, to improve connectivity from Henning to adjacent Neighbourhoods

No Net New Shadow - heights of buildings result in no net new shadow on Eglinton Park from 9:18 to 18:18 - - - - on March 21 / September 21



Parks and open spaces

Recommended Built Form

Approved Development Existing



Mid Rise Office - Sites west of Henning are proposed to be retained as 8 storey mid-rise office sites to contribute to the area's mix of uses and diversity of buildings.