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Application Brief

This Application Brief is intended to outline the development vision and planning rationale for the Oak & Olive concurrent Land Use and Development Permit Application. The brief also provides a comprehensive background, development context and progress to date for the two previously approved Outline Plans that combined to form West District.

PREPARED BY

PROJECT TEAM

VIC ≥ ORKS CivicWorks S2 Architecture NAVAGRAH Urban Systems Bunt & Associates
Vista Geomatics
Jubilee Engineering
Consultants Ltd.

ON BEHALF OF





West District is envisioned as a compact, highintensity, transit-supportive, mixed-use node that connects multiple neighbourhoods and will have an unprecedented impact in implementing Calgary's Municipal Development Plan goals.

About



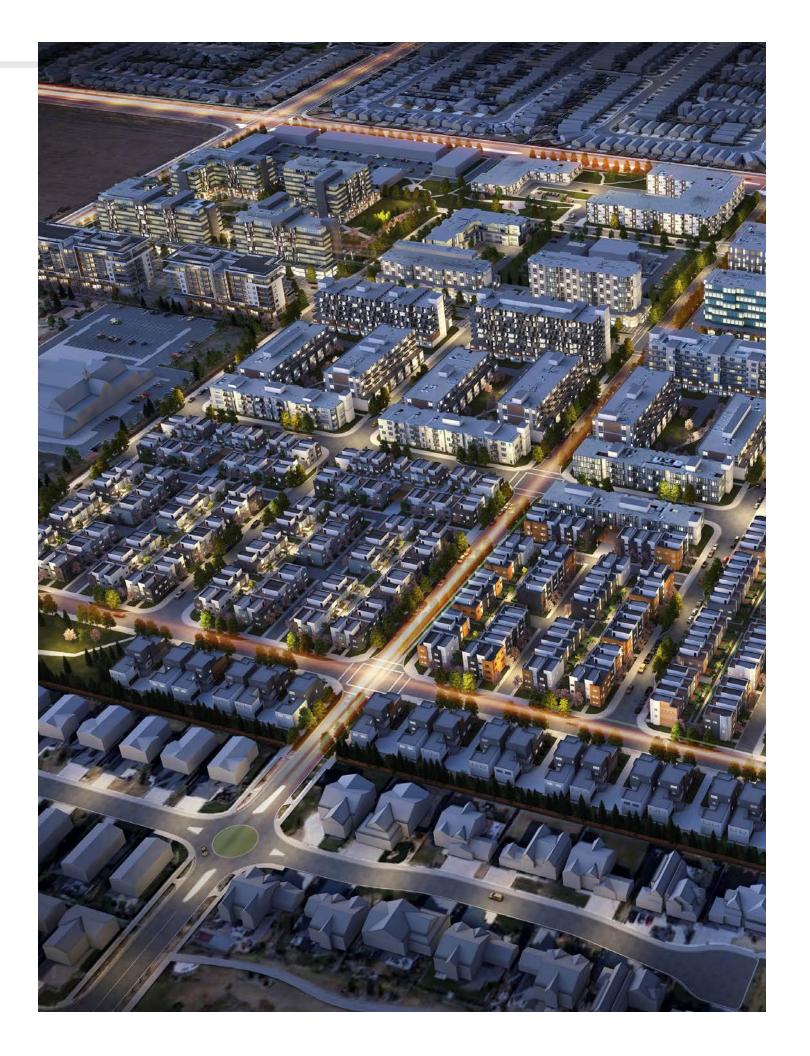
West District

West District is a comprehensively planned community located in West Springs, Calgary. The fulsome West District area comprises of two Outline Plans approved in 2015 and 2018. Since approval, Truman has been actively developing the area in a phased manner. Oak & Olive represents the next stage of West District's development.



Oak & Olive

The Oak & Olive site is a ± 5 ac development cell located in the "Gateway" area of West District. This application brief introduces a new supermarket-anchored development vision for this site. The Truman Project Team is proposing a Land Use Application and Development Permit to support the Oak & Olive vision. The brief also includes details around to the adjacent Public Park's landscape design and development.



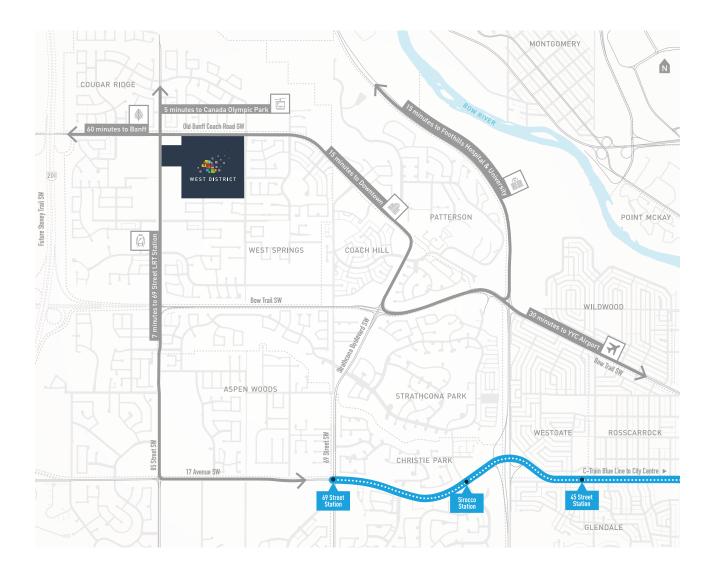
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West District Overview

Plan Area & Context

Located within the communities of West Springs & Cougar Ridge, West District is generally described as lands located south of Old Banff Coach Road SW, east of 85 Street SW, west of 77 Street SW and north of 9 Avenue SW. Truman Development Corporation owns or has agreement to undertake planning on a majority portion within the West District Plan Area.

West District represents a unique comprehensive city-building opportunity on the last large parcel of land yet to be built-out in west Calgary. This unmatched development opportunity is further magnified by its locational attributes and access to major existing servicing and transportation infrastructure assets, helping support The City's goals for more sustainable growth.





A UNIQUE DEVELOPMENT OPPORTUNITY



A Large Assembly of Land

Truman has assembled a large area of adjoining lands within the Plan Area – one of the last large pockets of undeveloped land in the region. Due to the historical subdivision character of the area, the surrounding lands are heavily fragmented, resulting in a pattern of development that has primarily been incremental, ad-hoc, low-density and single use. This large land assembly is a unique opportunity to master plan and sensitively intensify the overall number of people and jobs in the region.



Proximity to City Centre

The City is rapidly growing outward along its northern and southern edges, resulting in many new development areas with long commutes to and from the city centre and other major institutions. The West District Plan Area is optimally sited to achieve half the travel distance when compared to other new communities. Only 15 minutes to the city centre, the Foothills Hospital, and University of Calgary campus, West District is a community connected to its city.

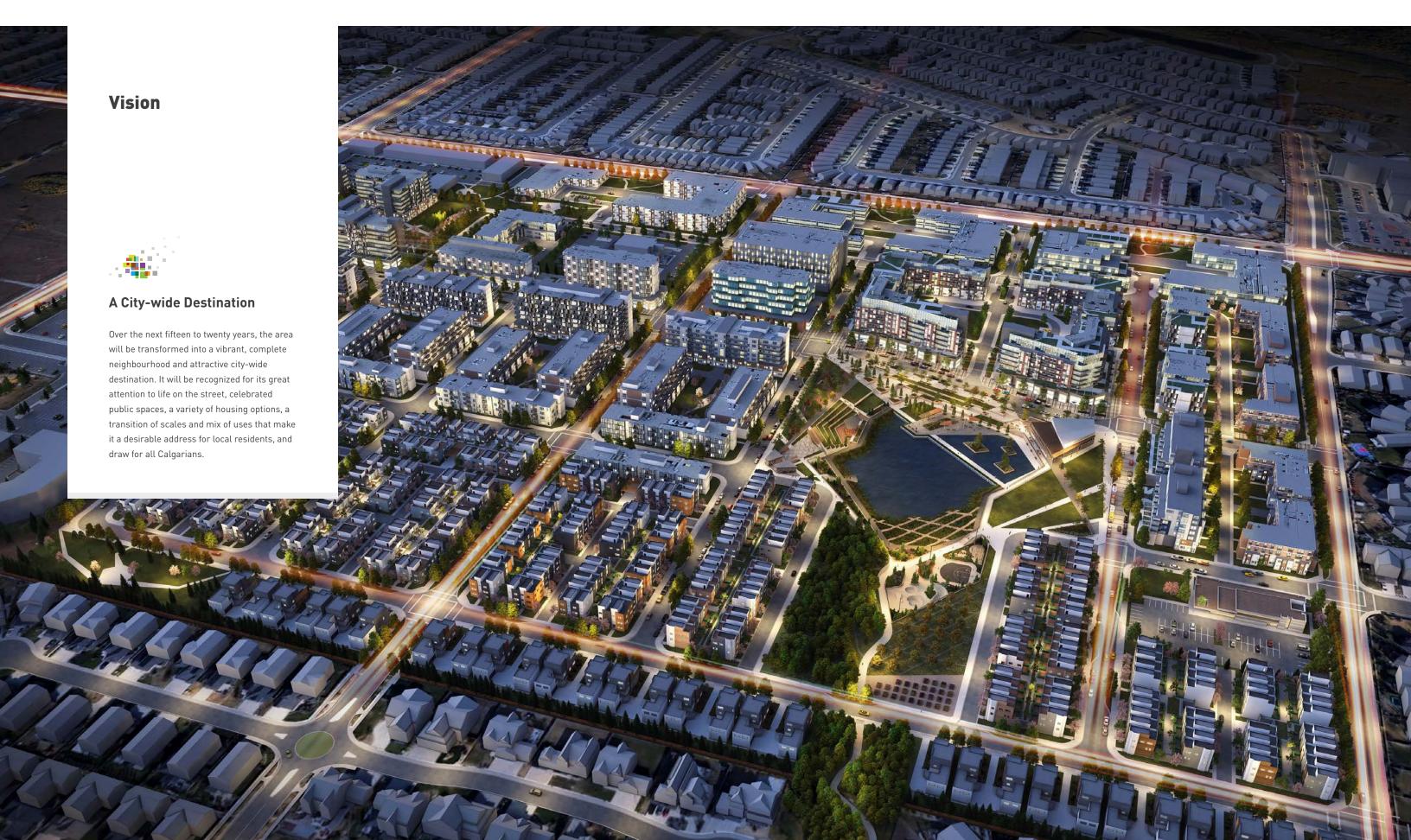


Existing Transportation & Transit Infrastructure

A good network of arterial roads exists and the regional transportation network will be further enhanced by the future completion of Stoney Trail. This transportation network also supports the bus-oriented transit that currently serves the area and ultimately ties into the 69th Street Station of Calgary's ~\$1.4B major investment in the West Light Rail Transit Line. As West District builds out, transit service will improve—driven by a transit supportive land use framework and developer funded transit investments.



Plug & Play Servicing Infrastructure West District is in many ways an infill development, within a region of the City that has already been serviced to an urban standard for deep servicing infrastructure (i.e., potable water and wastewater) with existing capacity and ability to tie-in to those regional systems. This means saving on capital costs for new infrastructure and more equitable cost-sharing for existing City infrastructure investments.









Guiding Principles

The following guiding principles express the desired characteristics of the neighbourhood, consistent with a vision for a vibrant, compact and diverse community and should be followed to influence the form of all future development in West District.

1. Vibrant Neighbourhood

With conveniences and amenities close at hand, it's possible to work, live, and play in the same dynamic community. A compact neighbourhood means the chance to walk to the grocery store, the local gym, or a favourite restaurant.

2. Comfortable Building Design

A mix of mid-rise buildings protects views, complements surrounding communities and provides appealing options for housing, businesses and workspaces. Mixed-use streetscapes, with walkable amenities, increases safety and a sense of community.

3. Convenient Connections

Expanded transit options and creative solutions for traffic management help people chose transportation options that work for them. Convenient access to biking and walking ensures there are a variety of options for moving around...

The Guiding Principles serve as our 'north star' through the planning, design and development of **West District. Future** development and community design should adhere to and uphold these principles."

4. A Variety of Housing Options

Housing needs vary depending on life's circumstances. A variety of housing styles will suit people of all ages, from young people starting their careers to empty-nesters looking to remain in the communities they love.

5. A Unique Park & Plaza

Green areas and community spaces provide a welcome area for residents, and a chance to relax and enjoy recreational opportunities close to home. Year-round programming helps people stay active and connected with their neighbours.

6. Future Friendly Planning

Creative and forward-thinking approaches to development ensure the community makes the best possible use of resources. Decisions are made with an eye to the future, protecting natural assets and considering the impact on future generations.



From early visioning, through stakeholder engagement, design iteration, and application review-progression, West District was conceived as a vibrant, compact and diverse neighbourhood, all built on the principles necessary for creating one of Calgary's great places.



Vibrant Neighbourhood

A lively mix of people, jobs, and activities creates a thriving hub for West Calgary.



Comfortable Building Design

Thoughtful building form creates a welcoming, attractive, and safe neighbourhood.



Convenient Connections

There are many options for people to get to, from, and around the neighbourhood.



A Variety of Housing Options

People have a wide range of housing choices to meet different life stages.



A Unique Park & Plaza

A multi-use open space creates a dynamic year-round meeting place for the community.



Future Friendly Planning

Sustainable design minimizes environmental impact and protect future generations.

Background & Planning Process

The West District Master Plan and Guidelines outlined in this document are the result of a w. Consultation began in earnest with the launch of a developer-led engagement program in 2014, with community input and feedback providing vital touch-points in the evolution of the plan.

Following the approval of the representative first phase, 'Gateway' — a nearly ten acre development within the Master Plan area, this process was further reinforced in 2017 by an additional multi-phased engagement program led by City of Calgary Administration as part of the developer funded West Springs ASP Amendment. The extensive consultation process involved landowners, developers, industry professionals, the local Community Association, neighbouring residents, City of Calgary Administration, and the local area Councillor.

EngageHub

A high level of stakeholder input is reflected in the final Master Plan, and engagement played an important role in the design and planning process for West District. When the project team began to consider the process of engagement in 2014, they started with the objective of connecting with the community early and providing an opportunity for a long-lasting and meaningful conversation before a formal application to The City was made. The result was EngageHub: a purpose-built facility serving as the focal point for developer-led engagement activities for West District. EngageHub was designed to reflect the key elements of the engagement process: openness, creativity, and dialogue. The

facility interior—a large open space with several meeting tables, 7-foot wide information panels, interactive projection screen, and physical massing model—evolved over time to include information about the project context, principles, design, and timelines. Throughout the space, participants were encouraged to provide feedback and answer questions through a number of low- and high-tech methods, including conversations with the project team; post-it and marker annotations on the panels; and the interactive screen. A consistent cast of project team members were on-site three times weekly to field questions, respond to concerns, and gather input about the project. For those unable to visit during "office hours", the building also hosted an exterior 24-hour interactive touch screen that mirrored the information found on the interior panels, and encouraged attendees to leave their comments and contact information.

In total, the team heard from over 1,800 participants over the course of a seven-month engagement period spanning multiple project phases. In each phase, the land use and design concepts were iterated based on participant feedback, while project information was refined to provide additional clarity and structure to the ongoing conversation. EngageHub provided a vital consistency to the engagement process, enabling the project team to cultivate an accurate and grounded image of West District among stakeholders, culminating in adjustments to the process on the basis of user experience and the emergence of five 'key themes' that fed into the Master Plan Design.

MASTERPLANNING TIMELINE

2016



Master Plan Visioning

Extensive stakeholder engagement and public review of a holistic Master Plan concept, prior to a formal City of Calgary application submission.

1st Phase Approval

Council approves 'Gateway', Redesignation and Outline Plan for nearly 10 acres within the Master Plan vision area.

ASP Amendment

Council directs Administration to undertake an amendment to the West Springs Area Structure Plan through the Developer Funded ASP Program.

Application Submission

City of Calgary Administration and the project team work in partnership to develop the amendment and concurrent Outline Plan application.

ASP/LOC Approval

Council unanimously approves the West Springs ASP amendment and Outline Plan application, setting a strong policy foundation in place.





The 'key themes' are those which appeared frequently in written participant responses during the West District engagement process; and assisted in the design of the West District Master Plan.

HOUSING & BUILDINGS

Providing a wider range of housing options in the area and using more sustainable building practices.

COMMERCIAL & RETAIL

Promoting new forms of retail for the area, especially small shops and the concept of a walkable "high street".

TRANSPORTATION & PARKING

Thoughtfully managing vehicle traffic generation, limiting parking spillover, and promoting balanced mobility options.

OPEN SPACE

Preserving existing Aspen tree stands, while also Including plenty of programmable open spaces for all ages.

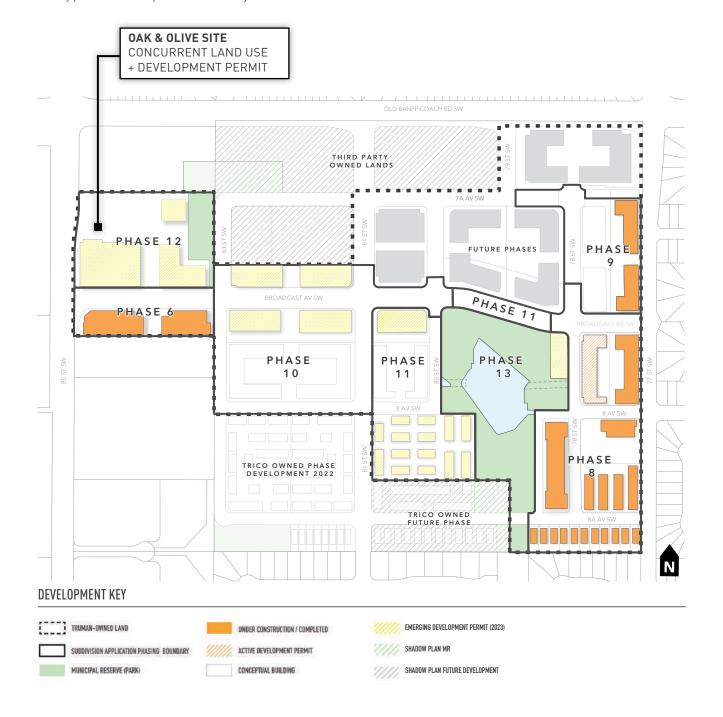
DENSITY

Respecting the existing development context by incorporating sensitive transitions to lower density edges.



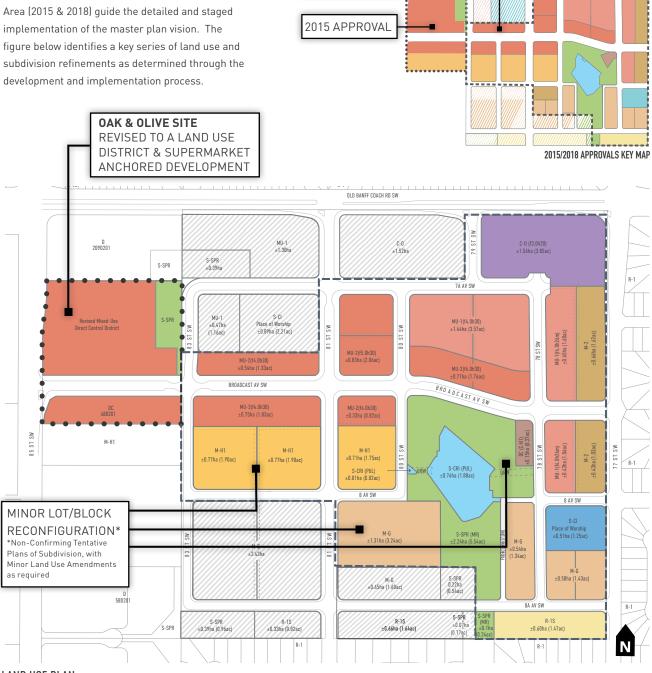
West District Development Progress

Since approval of Phase 1 (Gateway Outline Plan) in 2015 and the West District Outline Plan in 2018, West District has been actively developing. The figure below indicates the build-out to date, and future phasing of Subdivision, Development Permits and other site implementation activity planned or anticipated in the next 2-year horizon.



Plan Refinement Through Implementation

The two Outline Plans for the fulsome West District Area (2015 & 2018) guide the detailed and staged implementation of the master plan vision. The figure below identifies a key series of land use and subdivision refinements as determined through the



2018 APPROVAL

LAND USE PLAN



OAK & OLIVE

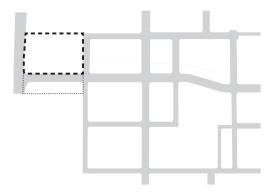
Land Use Application & Development Permit

Oak & Olive is envisioned as a supermarket-anchored mixed-use node with residential units integrated with an active commercial streetscape. A place where residents can live, work and play within a vibrant developing community.



Key Map

Site Location | Oak & Olive



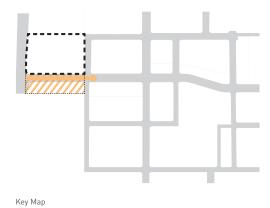
Oak & Olive is located within the northwestern portion of West District and is the last undeveloped parcel within the Phase 1 "Gateway" Outline Plan area (approved in 2015). The ±5 ac site sits at the intersection of 85 Street SW and the developing Broadcast Avenue SW Main Street and is well connected to community amenities and transportation options.

The approved Phase 1 "Gateway" Outline Plan indentifies a ±1 ac Public Park site directly east of Oak & Olive. A landscape concept for this park has been prepared by the project team to illustrate a cohesive and connected relationship to both the Oak & Olive development and the existing park space directly north.



Aerial Photograph | Looking East

Development Context I Gateway South + Broadcast Avenue SW



Recent development of the southern portion of the Phase 1 "Gateway" Outline Plan area (approved in 2015) is now complete and occupied. Gateway South includes two Main Street-oriented mid-rise buildings, supporting a total of 216 dwelling units and ±20,900 sqft of commercial retail space.

The Gateway South buildings front onto Broadcast Avenue SW, which has one fully constructed block (to be extended through future development). Broadcast Avenue is the most prominent East-West street in the Plan and will serve as West District's main street and premier retail destination. The street design emphasizes highquality pedestrian and cyclist spaces, giving high priority to active transportation modes. A comprehensive streetscape strategy ensures street furniture and street trees are integral public realm design elements contributing to vibrant, walkable main street environment.

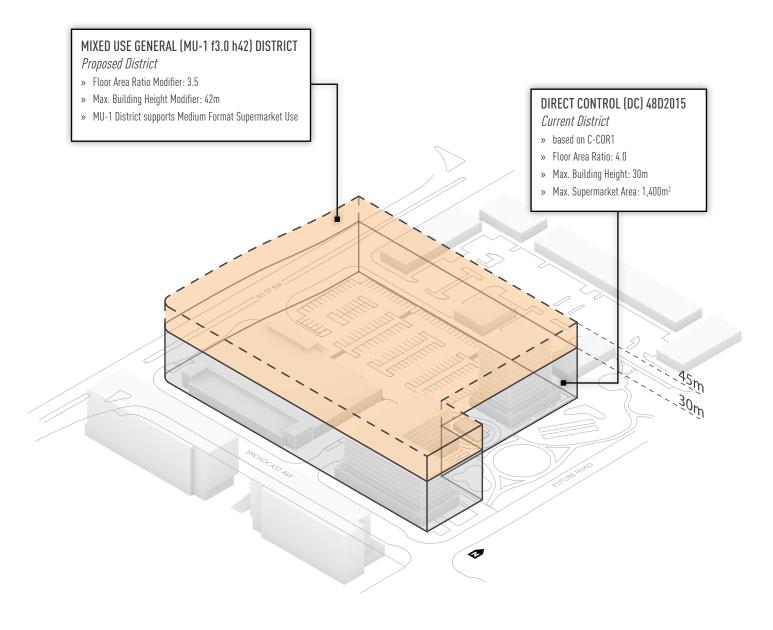


Aerial Photograph | Looking South West

Land Use Change

The Oak & Olive site is currently designated with a Direct Control (DC) District based on the C-Cor1 District. The DC District was approved in 2015, before the City of Calgary introduced stock Mixed-Use Districts to the Land Use Bylaw (Part 14 of IP2007). The current DC District allows for a broad mid-rise mixed-use build out, but does not accommodate the Oak & Olive's revised development vision – including the proposed Medium Format Supermarket (±3,710m²) and 12 storey (±42) building height.

The submitted Land Use Application is seeking to redesignate the Oak & Olive site to the stock Mixed Use General (MU-1) District with a building height modifier of 42m and a floor area ratio modifier of 3.5. The development vision for Oak & Olive fully aligns with the intent and policies found within the MU-1 District.

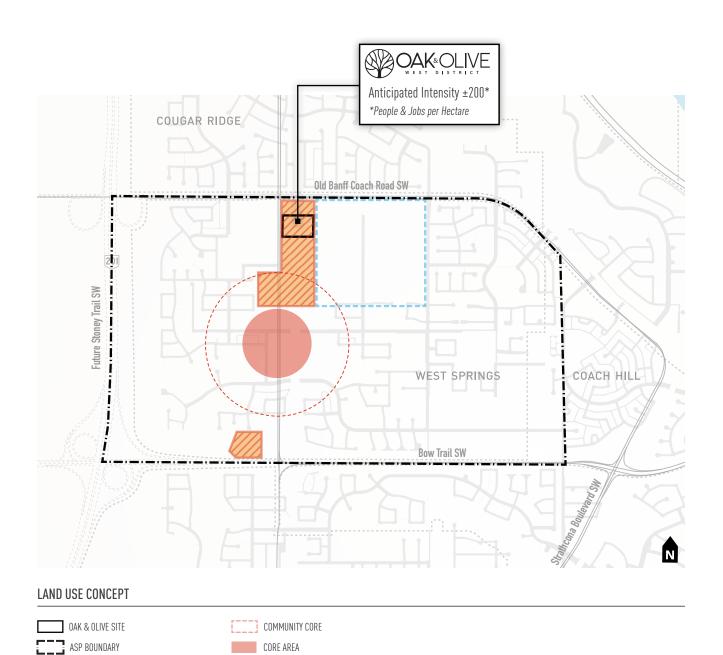


West Springs Area Structure Plan

WEST SPRINGS NORTH NEIGHBOURHOOD

MIXED USE

The Oak & Olive site sits within the Mixed Use Land Use Area of the West Springs Area Structure Plan. The Mixed Use Area is intended to support mixed-use developments with a minimum intensity of 100 people and jobs per hectare that "contribute to a high quality urban environment through thoughtful design, orientation and placement of buildings, enhanced streetscapes and infrastructure investment". The Area Structure Plan's Mixed Use Area supports Oak & Olive's proposed mix of Multi-Residential, Small Format Retail (<1,400m²) and Medium Format Retail (1,400m² to 6,000m²) uses.



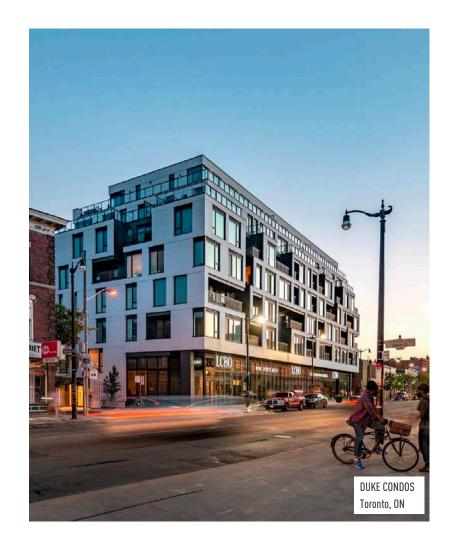


Supermarket Vision

The Truman project team looked to well established best-practice urban supermarket and mixed-use developments as inspiration for the Oak & Olive site design and architecture.

The Rise Save-On-Foods development shown on the left seamlessly fits within the urban context, along a prominent corridor and includes innovative urban design elements to prioritize the pedestrian experience. The development features a prominent corner entrance, with small scale retail units that line the exterior edges for a pedestrian-friendly streetscape. A discreet internal loading bay also minimizes the impact of the back-of-house operations on surrounding residential units.

Truman is exploring a range of locally-proven green infrastructure options to limit the proposed development's stormwater impact. These options could include low water landcaping and passive softscaped areas.



Mixed Use Vision

The Truman Project Team reviewed a collection of successful Main Street oriented developments as inspiration for the mixeduse residential and commercial component of the Oak & Olive development. Oak & Olive will emulate the active and vibrant Main Street environment throughout the site by including quality landscaping, small scale retail units and at-grade residential interfaces, as well as integrated amenity space and sustainable landscaping features.



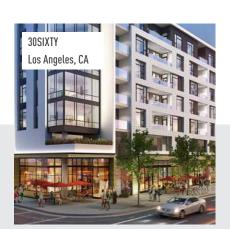
Public Art Integration



Liner Commercial Retail Units



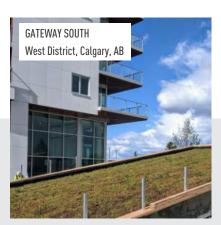
Discreet Loading



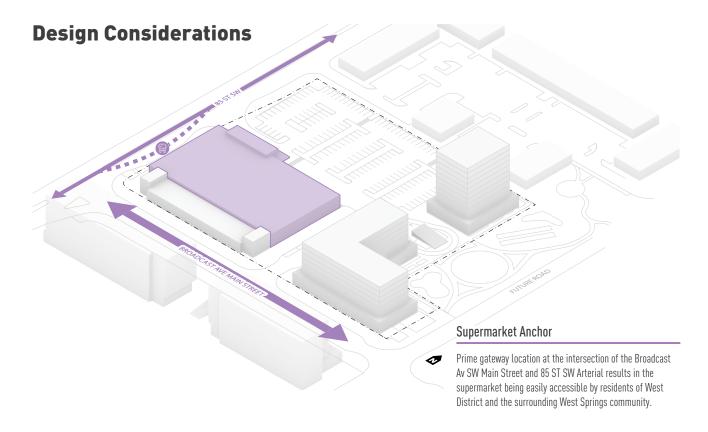
At-Grade Activation

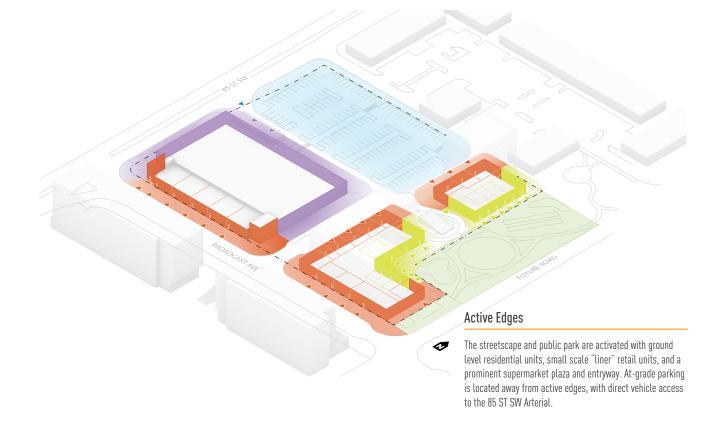


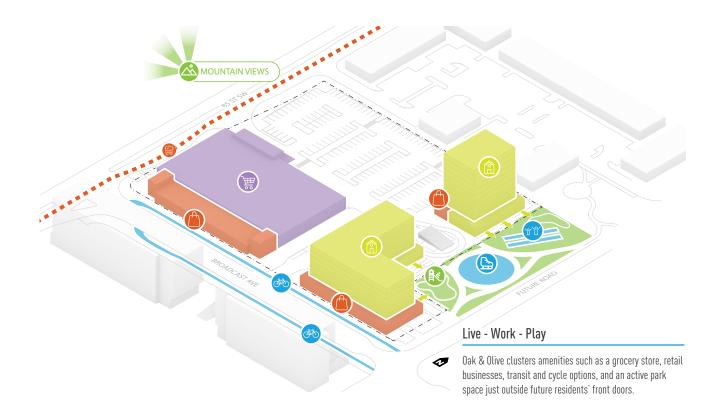
Park Edge

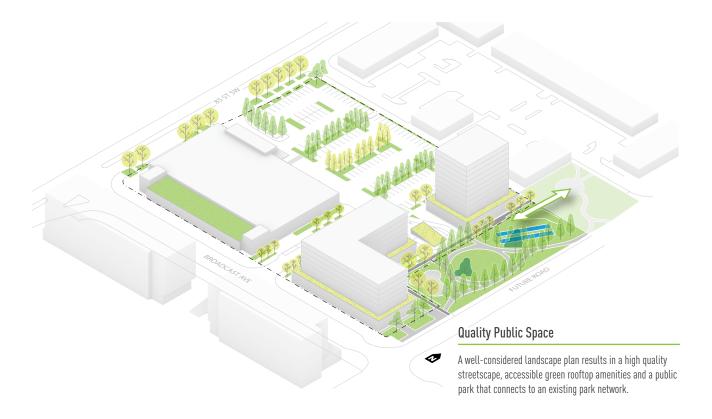


Green Features + Amenity Space



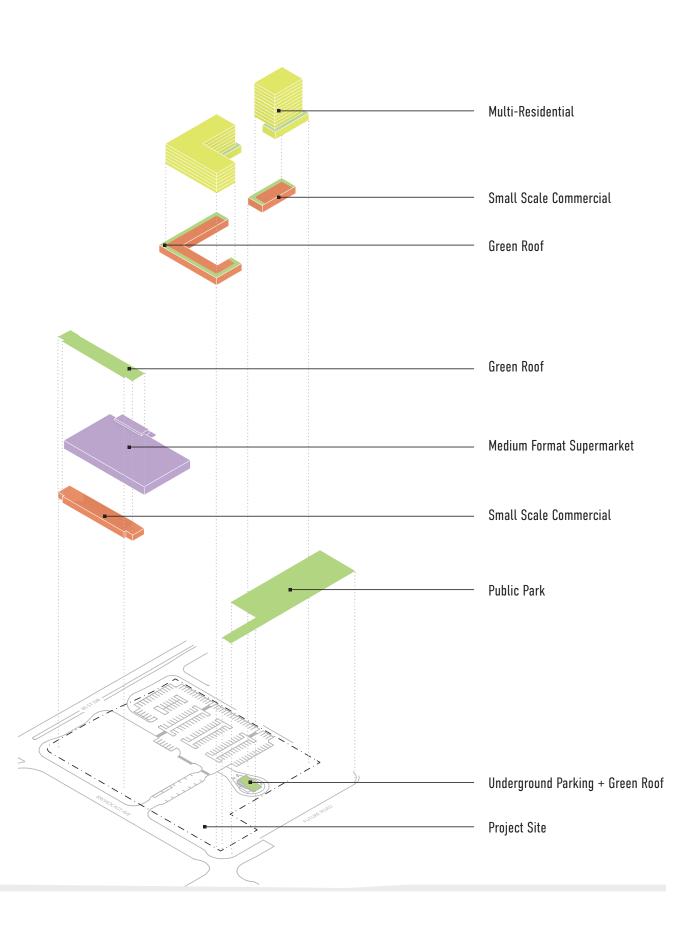






Spatial Program





Site Plan & Build Out

Total Site Build Out

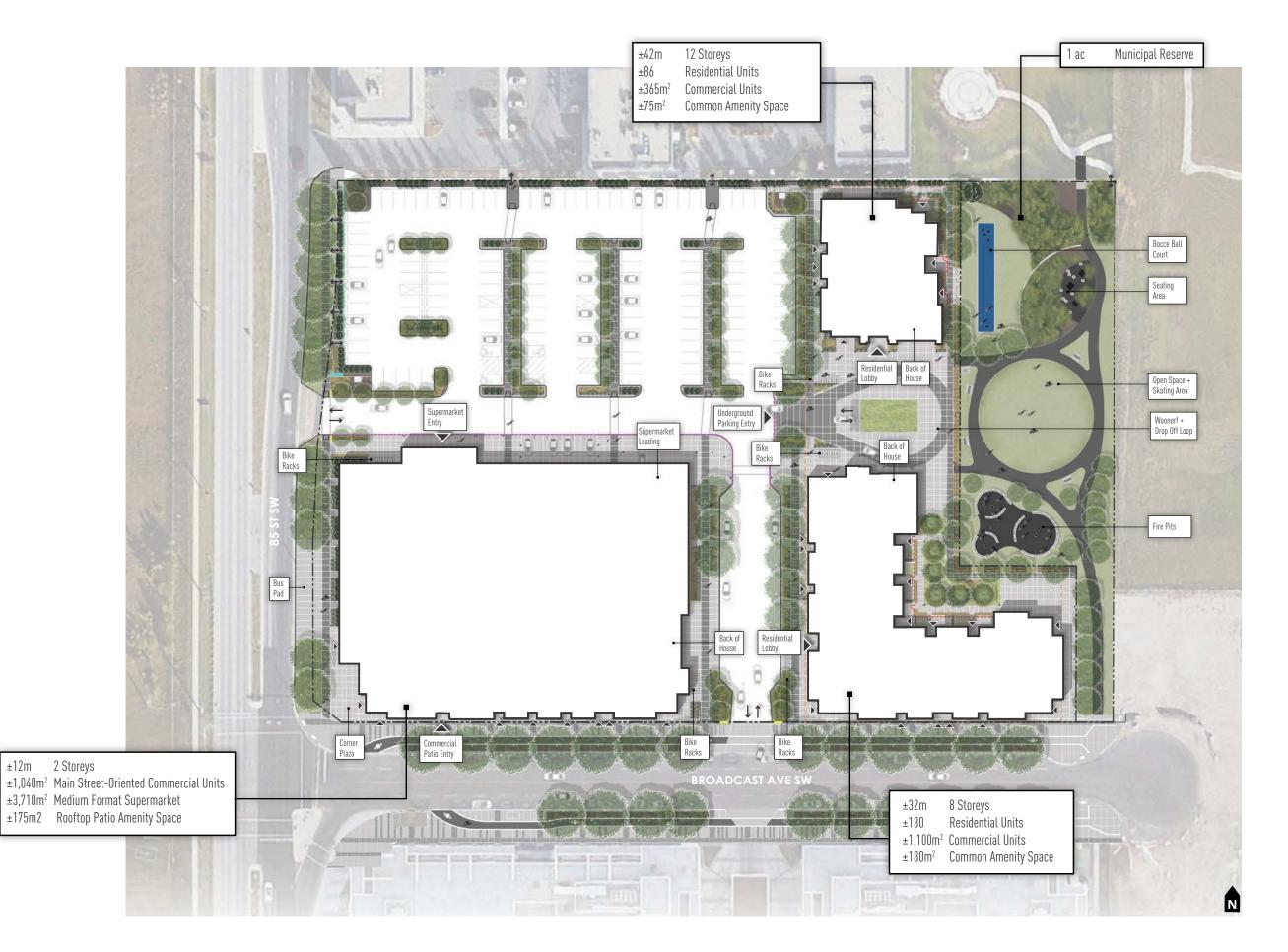
Oak + Olive Site Area 2.1 ha (5.2 ac)
Public Park Area 0.4 ha (0.9 ac)
Maximum Building Height 42m
Maximum Floor Area Ratio 3.5

Mixed-Use Build Out

Parking

Resident + Visitor Parking Stalls* ±253
Commerical Parking Stalls** ±180
Class 1 Bike Stalls ±114
CLass 2 Bike Stalls ±62

^{** ±154} commercial stalls located at grade and ±26 commercial stalls located below grade



^{*} All residential + visitor stalls located below grade







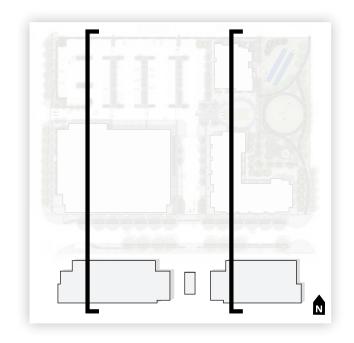


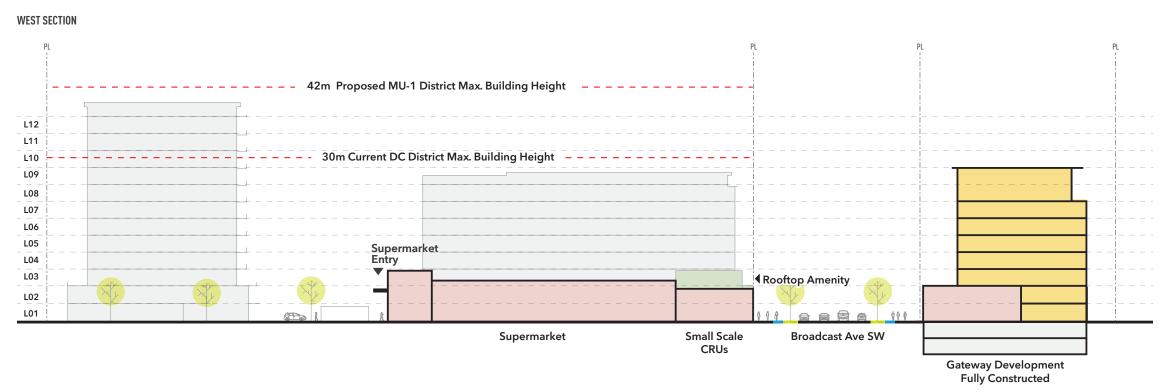


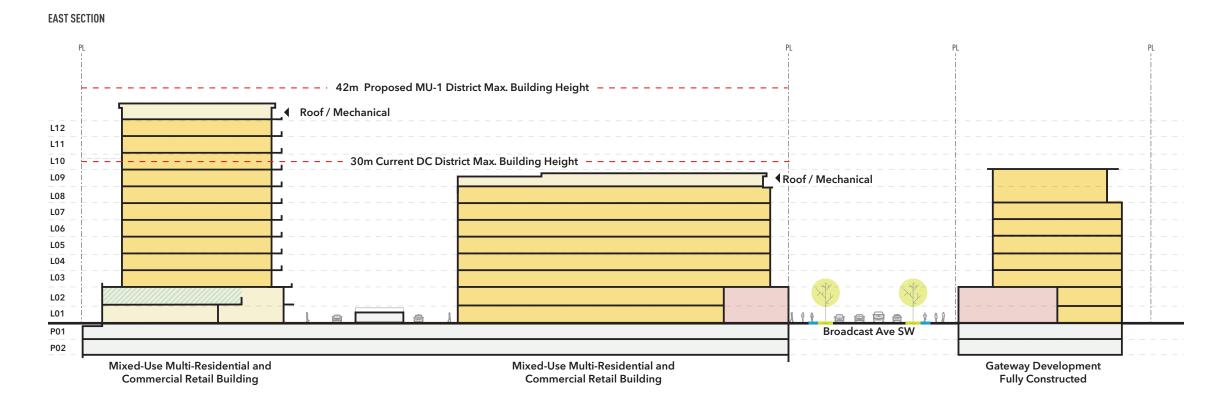


Development Permit

Building Height





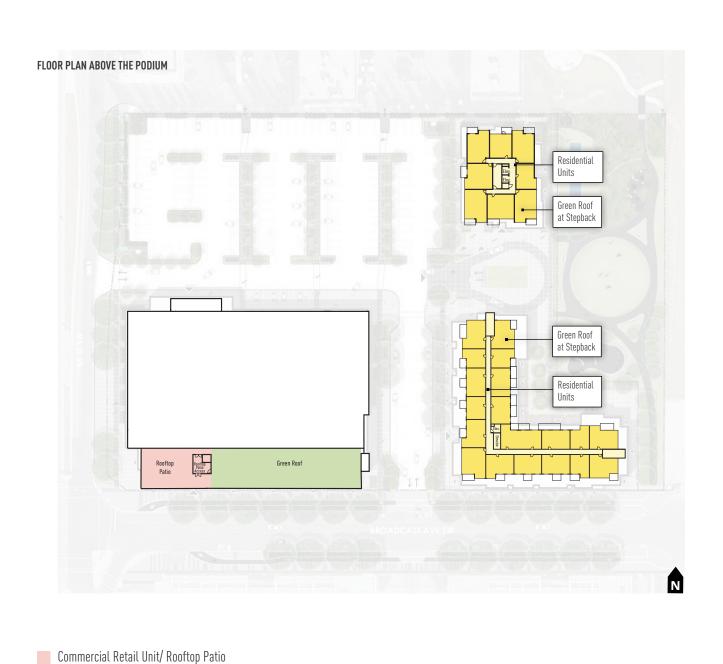


Commercial Retail Unit Residential Dwelling Unit Circulation / Services / Back of House Residential Indoor Common Amenity

Floor Plans







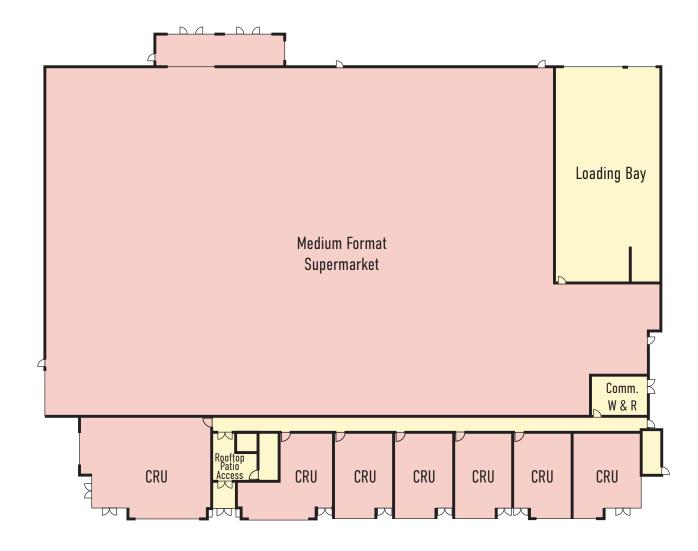
Residential Dwelling Unit

Green Roof Amenity

Circulation / Services / Back of House

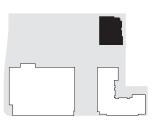
Concept ProgramSupermarket Building



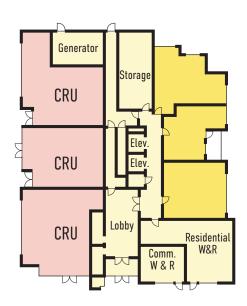


- Commercial Retail Unit Residential Dwelling Unit
- Circulation / Services / Back of House
- Residential Indoor Common Amenity
- Open to Below

Concept Program12 Storey Mixed Use Building

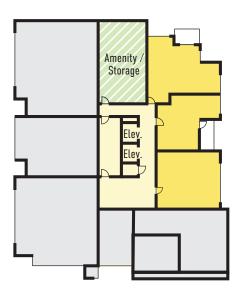


Level 01

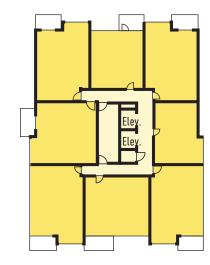


Level 02

N

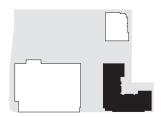


Levels 03 - 12





Concept Program 8 Storey Mixed Use Building



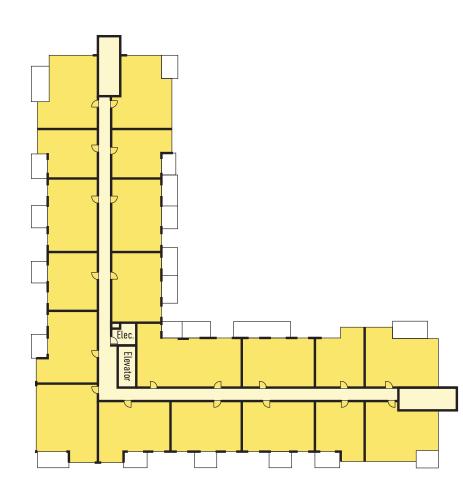
Level 01



Level 02



Level 03 - 08



Commercial Retail Unit

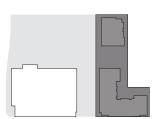
Residential Dwelling Unit
Circulation / Services / Back of House

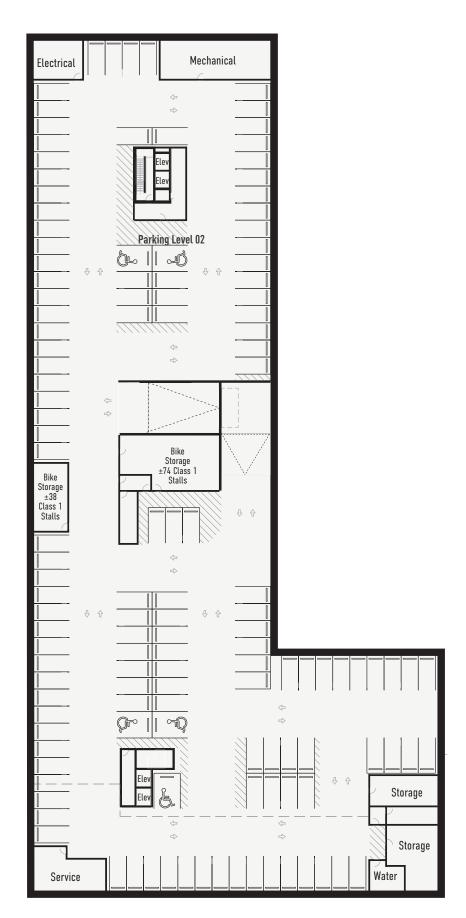
Residential Indoor Common Amenity

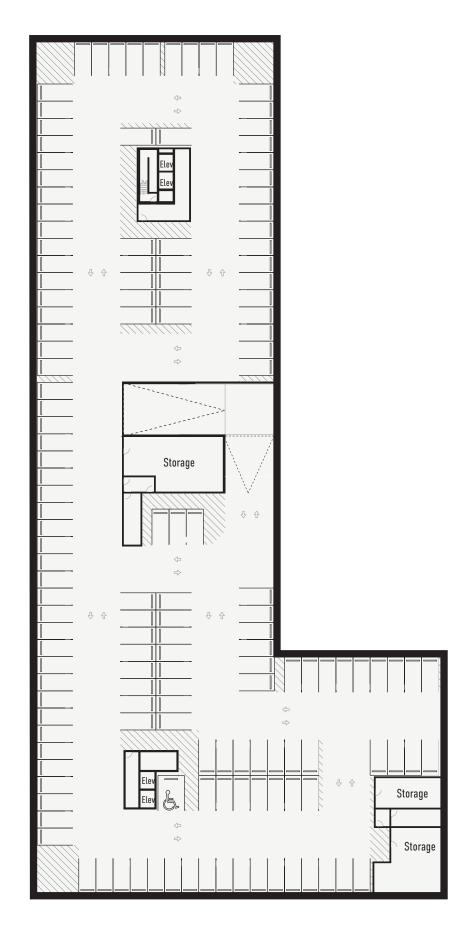
Open to Below



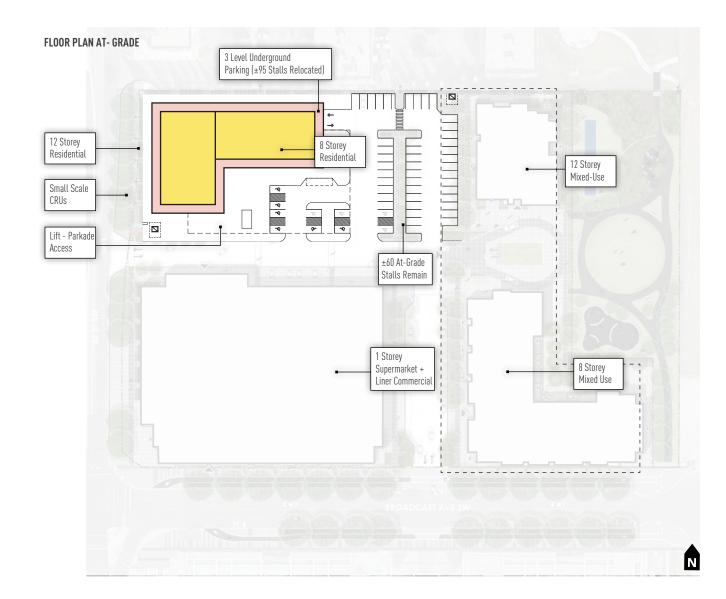
Concept Program Joint Underground Parking







Future Development Phase

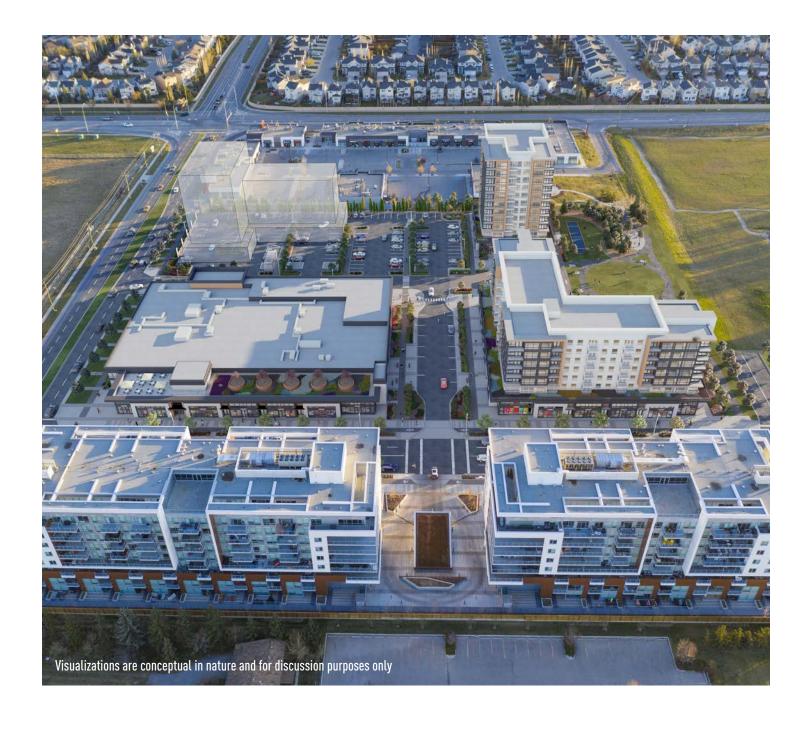


Commercial Retail Unit
Residential Dwelling Unit

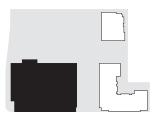
An additional phase of development may be considered through a future development permit review process. The visualizations provided illustrate a conceptual development outcome and are for discussion purposes only.

Future Development Phase

Conceptual Massing



Building ElevationsSupermarket Building



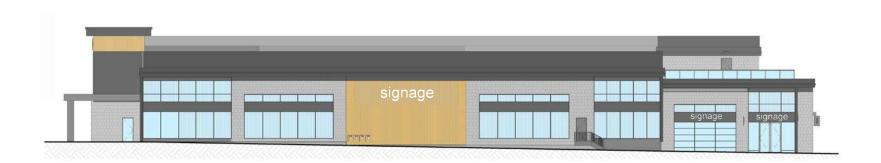
South Elevation - Fronting Broadcast AV SW

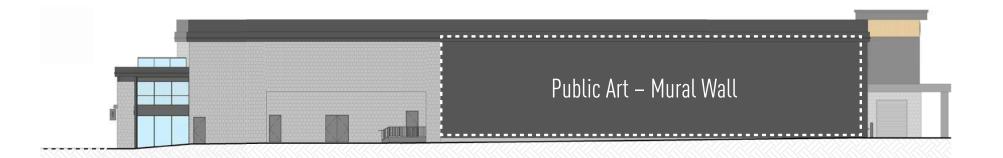
North Elevation - Supermarket Entry

West Elevation - Fronting 85 ST SW







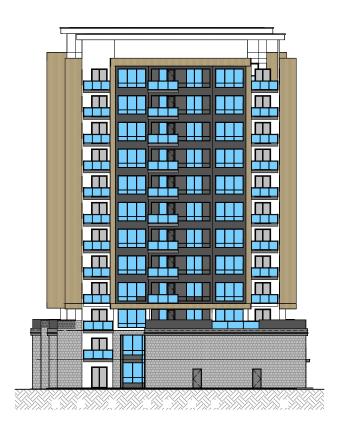


Building Elevations

12 Storey Mixed-Use Building



North Elevation - Facing Adjacent Commercial Centre



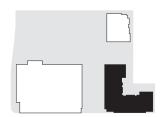


West Elevation - Fronting Internal Lane





Building Elevations 8 Storey Mixed-Use Building







North Elevation - Fronting Drop Off Loop





East Elevation - Fronting Adjacent Public Park

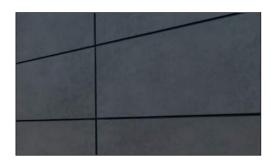
Material Palette



Block Masonry Grey



Benches Wood & Metal with Branding



Exterior Metal Panel Charcoal



Decorative Grasses Ex. Karl Forester Feather Reed Grass



Exterior Metal Panel White



Deciduous Trees Ex. Foothills Green Ash



Curtain Wall Grey Mullions



Street Lighting Pedestrian Oriented Light Poles

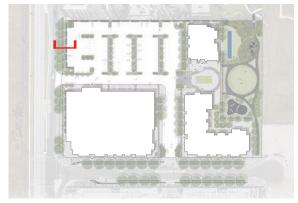


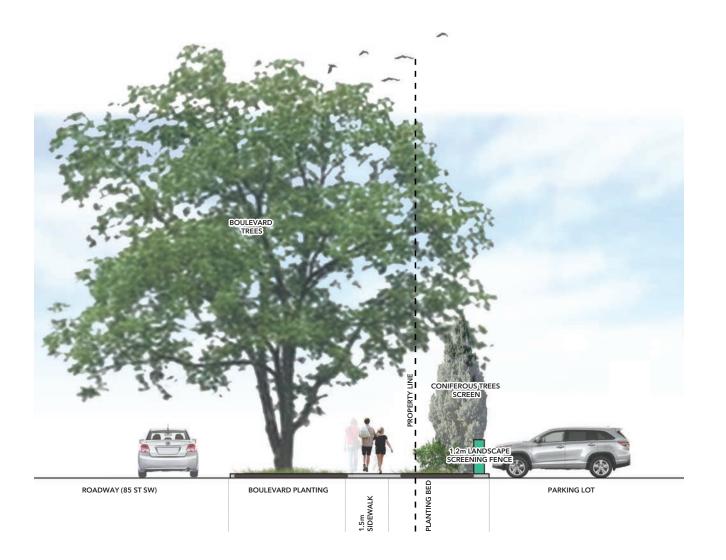
Exterior Metal Panel Wood Grain



Pavers Concrete

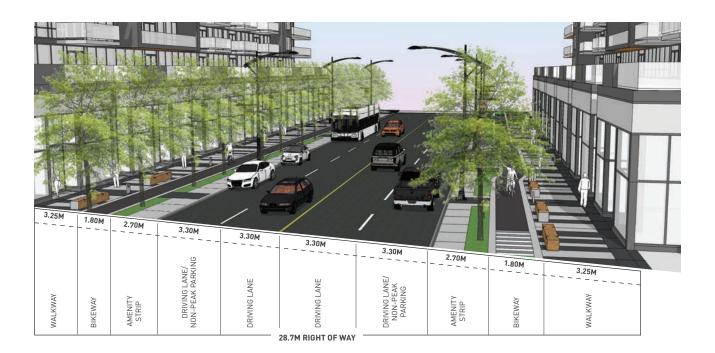
Landscape Sections 85 ST SW Arterial Road + Surface Parking Screen



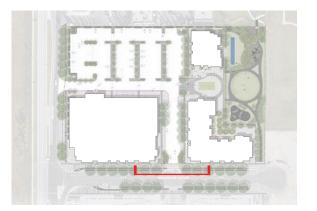


Landscape SectionsBroadcast Av SW Main Street





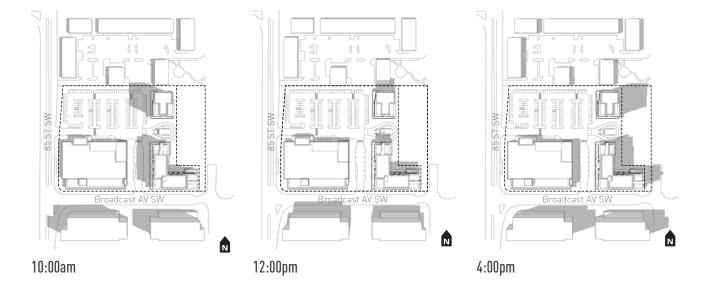
Landscape SectionsInternal Lane - Entry from Broadcast Av NW





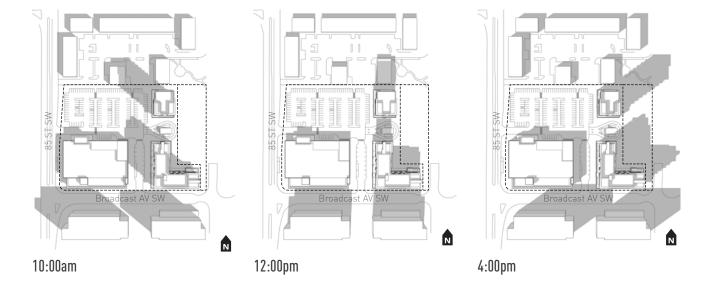
Shadow Study

June 21



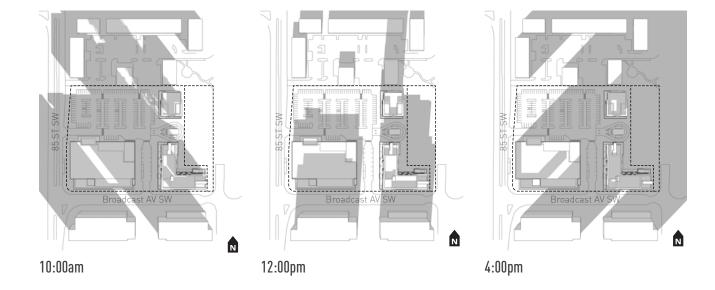
Shadow Study

September 21 + March 21



Shadow Study

December 21



NOTE: Sun shadow studies and diagrams are created using industry-standard modeling practices to help illustrate how the sun moves across a study area, and estimate the potential shadows that could be cast by a proposed development upon the existing surrounding context. The results of sun shadow studies are conceptual in nature and represent an interpretation of the proposed architectural design, surrounding built form and natural features. Simulated dates and times are based on established City of Calgary requirements.



