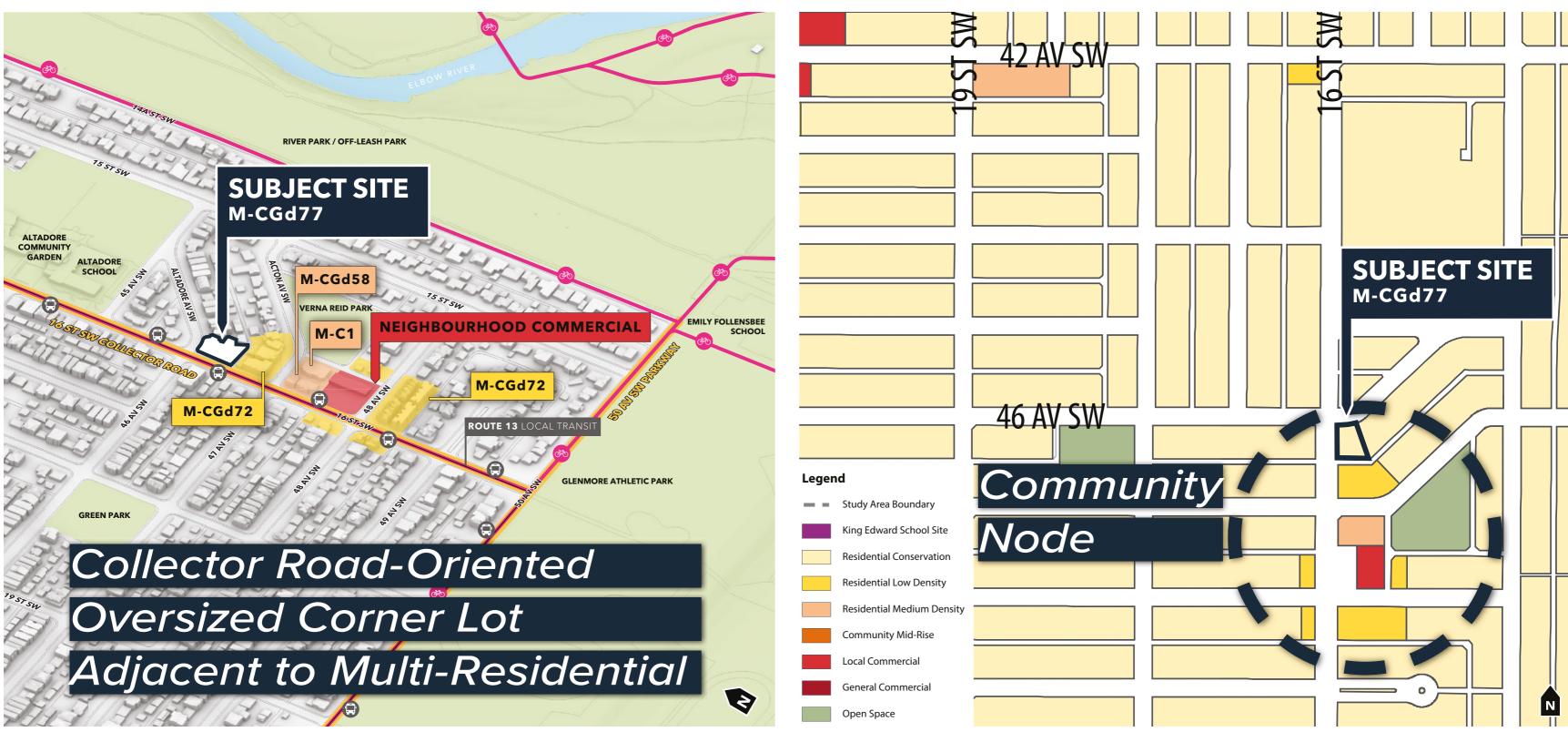


Public Hearing Presentation I October 8, 2024 Prepared by CivicWorks





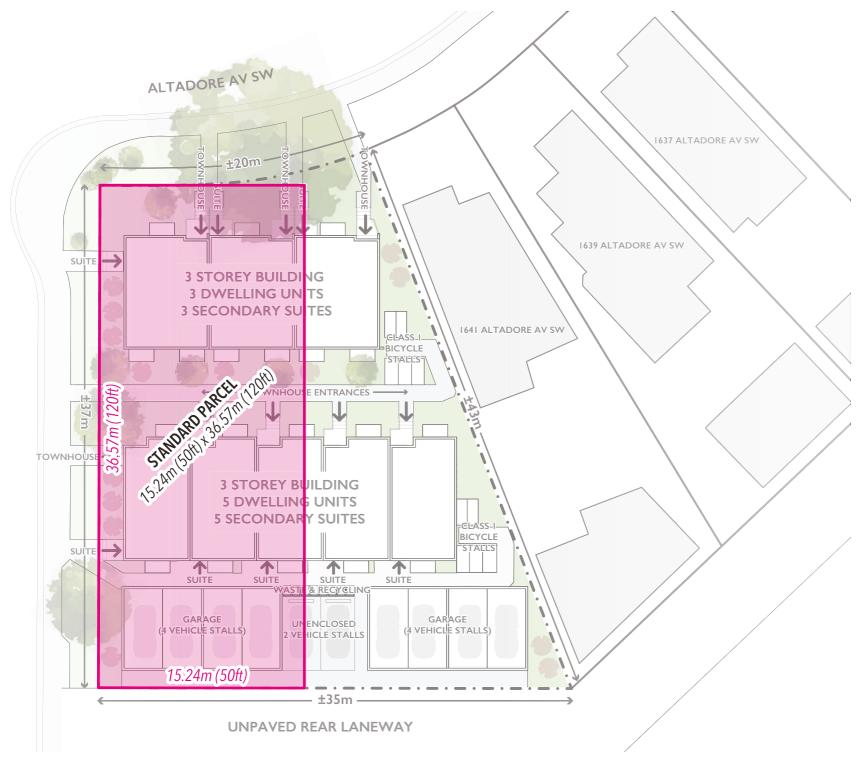
Application Summary



Land Use Redesignation application: from **R-CG** (formerly R-C2) to **M-CGd77**

- Grade-Oriented
- Contextual Rules
- Creates 16 new homes
 (8 primary dwelling units + 8 suites)

Application Summary



Land Use Redesignation application: from **R-CG** (formerly R-C2) to **M-CGd77**

- Grade-Oriented
- Contextual Rules
- Creates 16 new homes
 (8 primary dwelling units + 8 suites)
- Extra large site nearly 2x the site area of a standard 50ft x 120ft lot
- M-CG mandates larger street setbacks and more vehicle parking than R-CG



Communication & Outreach

Custom On-Site Signage



Neighbour Mailers



Outreach Website

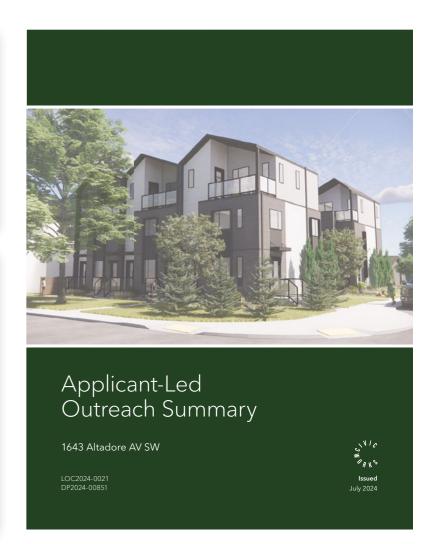


Digital Information Session





Outreach Summary



Launch Jan. 2024 ····· Public Hearing Oct. 2024

Custom On-Site Signage



Dedicated Project Webpage https://www.ecliving.ca/al1643-1643-altadore-av-sw



Digital Information Session



Mailers to Neighbours

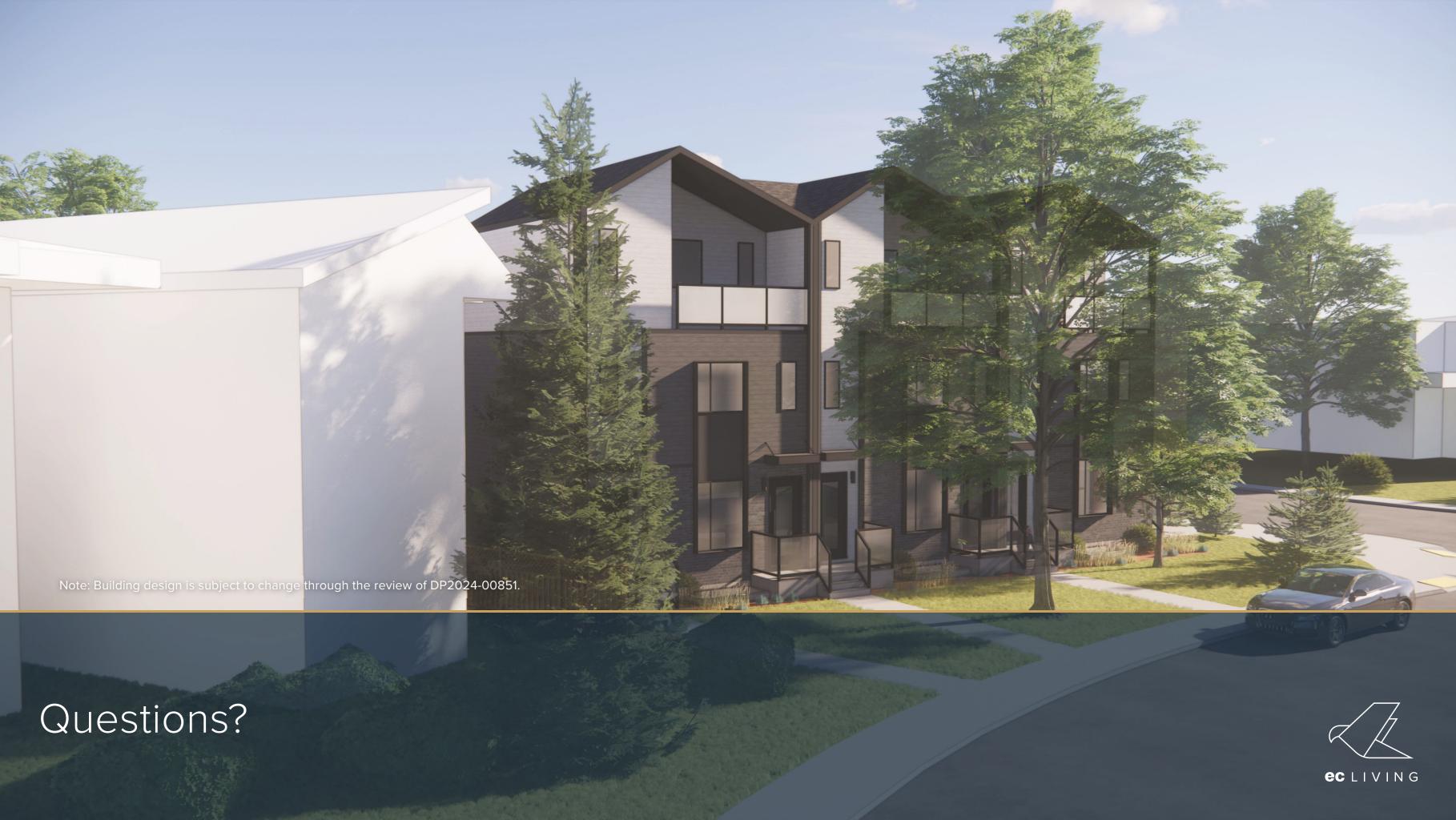


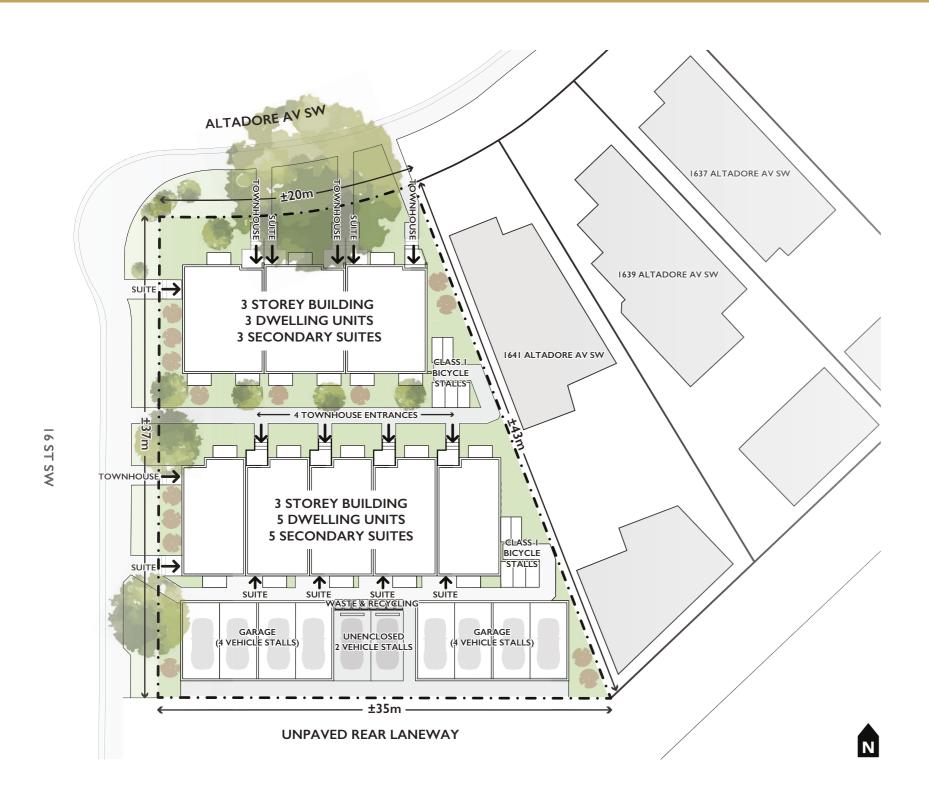
Project Voicemail + Email



Applicant-Led Outreach Summary







Land Use Application: from R-CG (formerly R-C2) to M-CGd77

Development Vision:

- Townhome-Style Development
- Low Scale (Max. 3 Storeys / 12m)
- 8 Dwelling Units
- 8 Secondary Suites
- 10 Motor Vehicle Parking Stalls
- 16 Class-1 Bike Stalls



Conceptual Visualization Looking Southeast from Altadore AV / 16 ST SW



Conceptual Visualization Looking Southwest from Altadore AV SW



Conceptual Visualization Looking Northeast from 16 ST SW



Conceptual Visualization Looking East from 16 ST SW towards Interior Courtyard



Conceptual Visualization Looking Southeast from above Altadore AV SW / 16 ST SW



Conceptual Visualization Looking Northeast along 16 ST SW

Site Photos



Aerial View looking southeast



Looking south down 16 ST SE

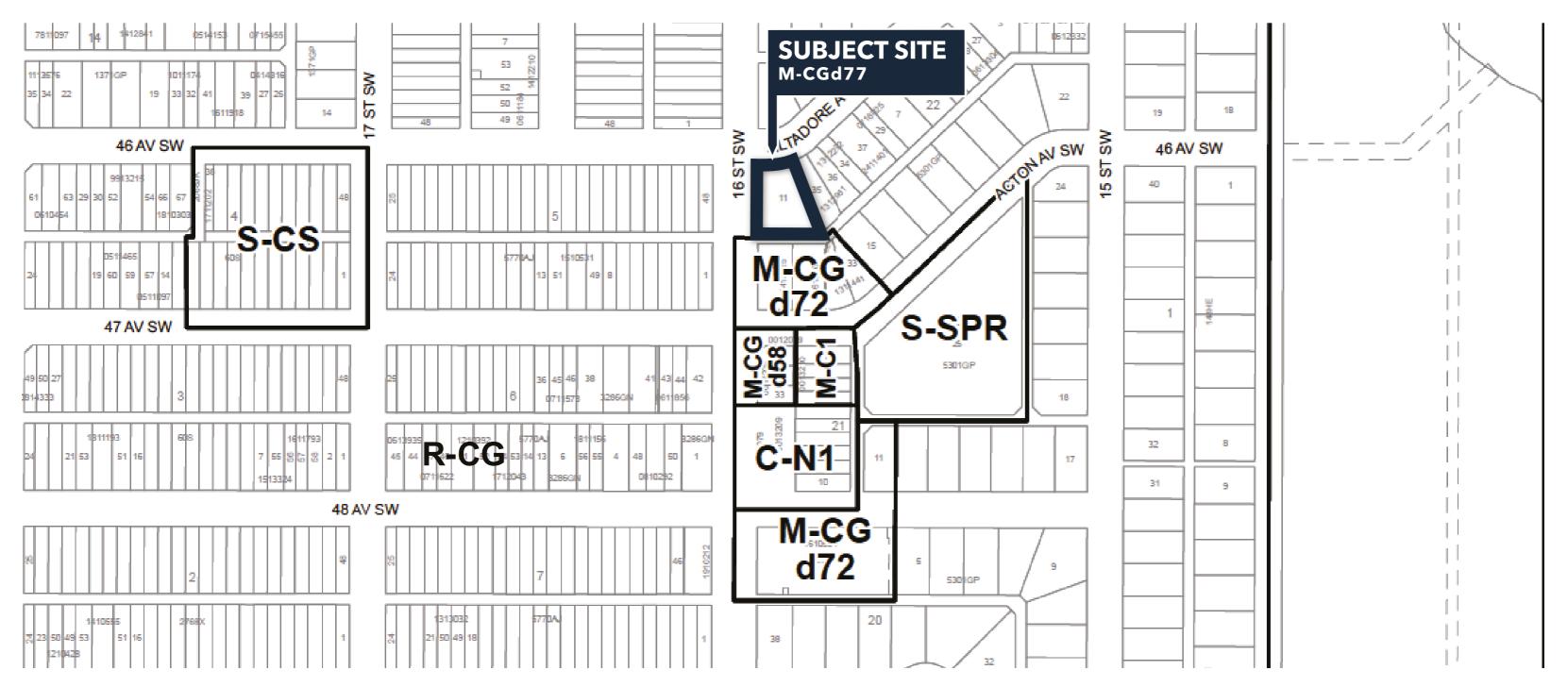


Looking southeast towards existing building and adjacent properties



Looking northeast towards existing detached garage and rear laneway

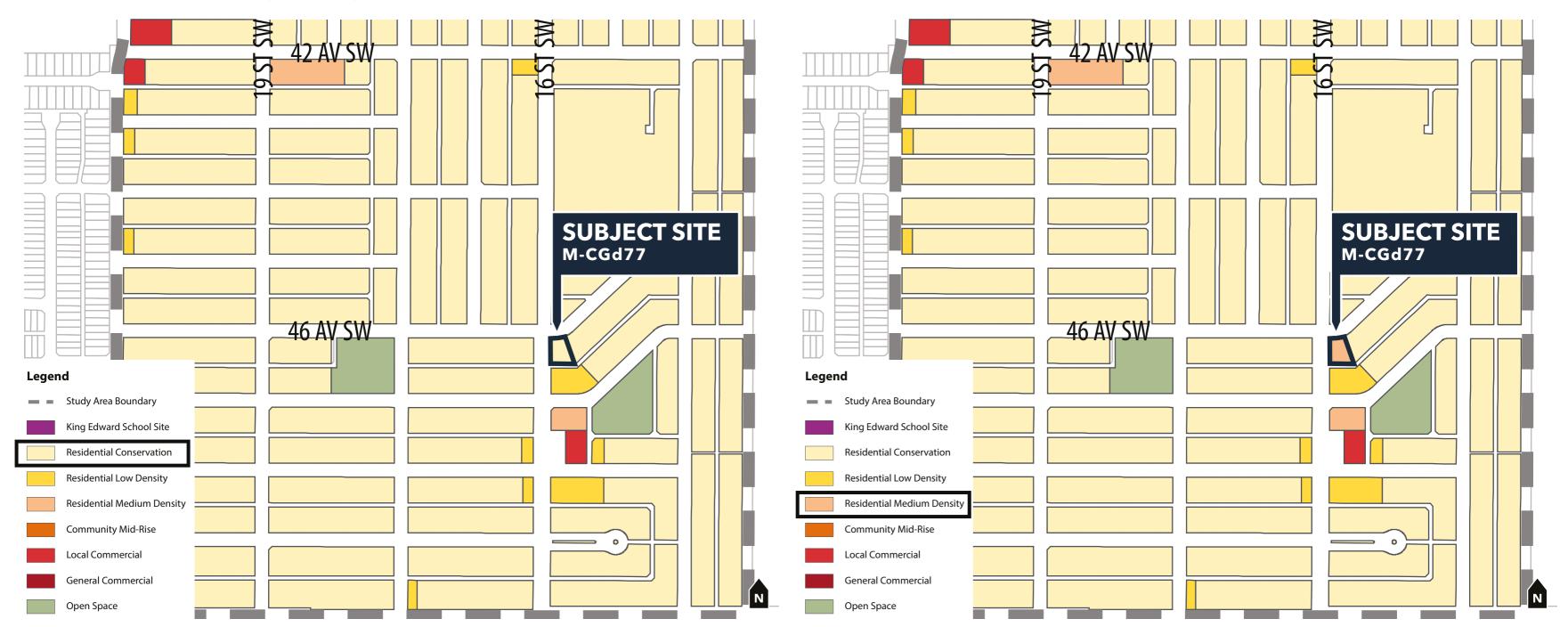
Land Use Context





South Calgary/Altadore Area Redevelopment Plan (1986)

Land Use Policies (Map 2)



Existing - Residential Conservation

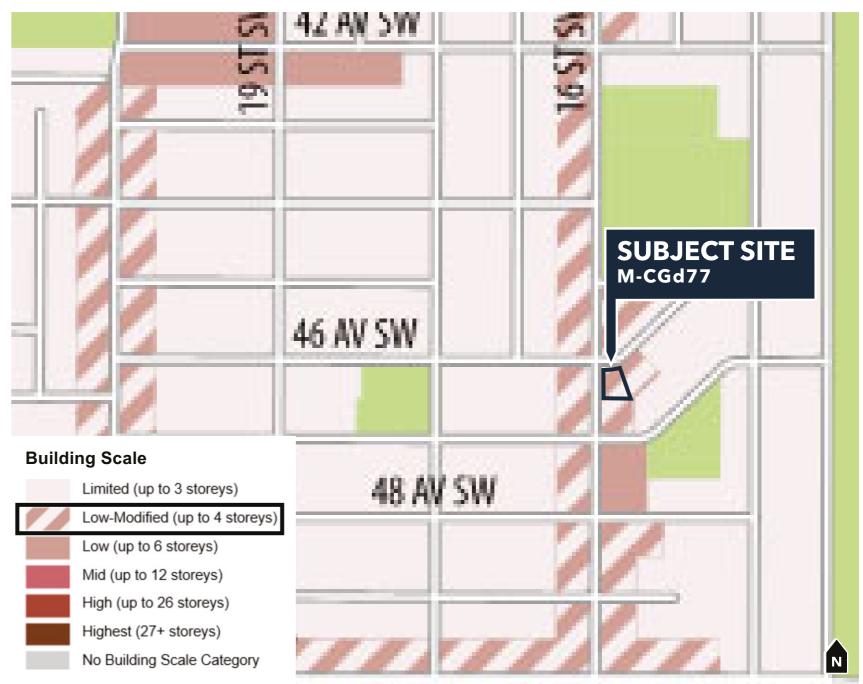
Proposed - Residential Medium Density

Note: Please refer to the South Calgary/Altadore Area Redevelopment Plan (1986) directly. These maps are provided for discussion purposes only.

West Elbow Communities Local Area Plan (draft, 2024)

Map 3: Draft Urban Form 9 **SUBJECT SITE** M-CGd77 46 AV SW **Urban Form Categories Building Scale** Industrial Heavy Neighbourhood Commercial Natural Areas Neighbourhood Flex Parks and Open Space Neighbourhood Connector City Civic and Recreation Neighbourhood Local Private Institutional and Recreation Commercial Centre Regional Campus Commercial Corridor Industrial General

Map 4: Draft Building Scale



Building Height

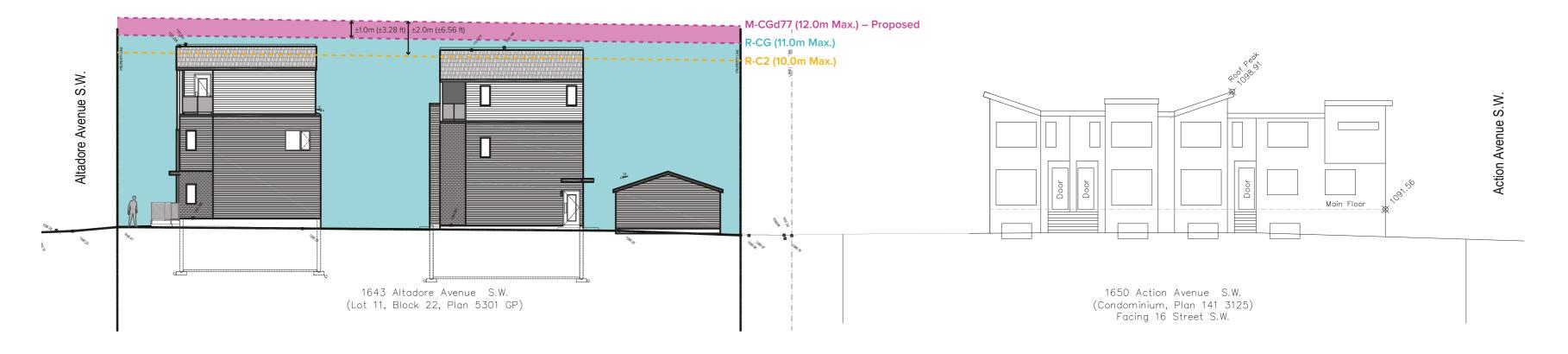
Altadore Avenue SW Contextual Streetscape Elevation (DP2024-00851)



Note: Building design is subject to change through the review of DP2024-00851. Building heights are dependent on grade and can change across sites based on geodetic elevations. Comparative building height maximums of the R-C2, R-CG and M-CGd77 Districts are provided for discussion purposes only. Indicated height difference measurements have not been surveyed and would require formal confirmation.

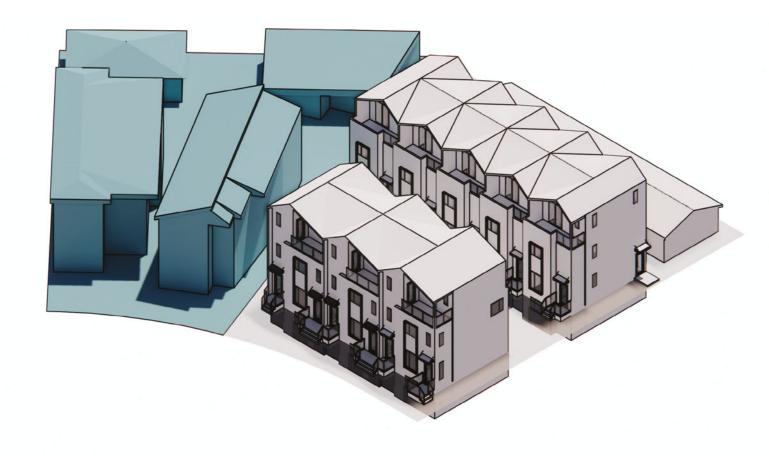
Building Height

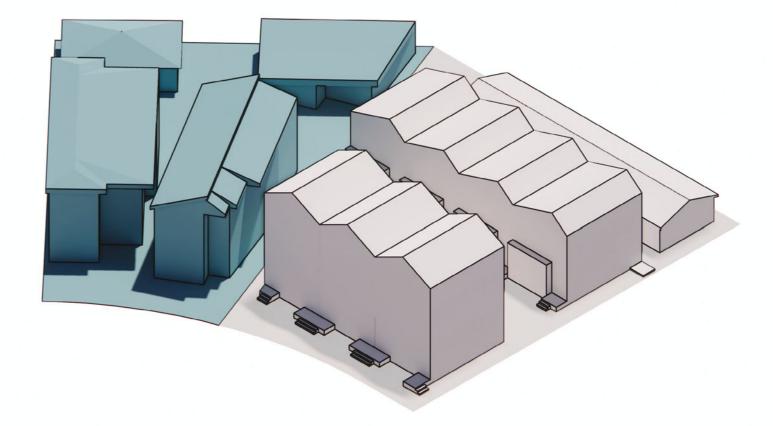
16 ST SW Contextual Streetscape Elevation (DP2024-00851)



Note: Building design is subject to change through the review of DP2024-00851. Building heights are dependent on grade and can change across sites based on geodetic elevations. Comparative building height maximums of the R-C2, R-CG and M-CGd77 Districts are provided for discussion purposes only. Indicated height difference measurements have not been surveyed and would require formal confirmation.

Conceptual Massing Models: M-CGd77 District compared to R-CG District



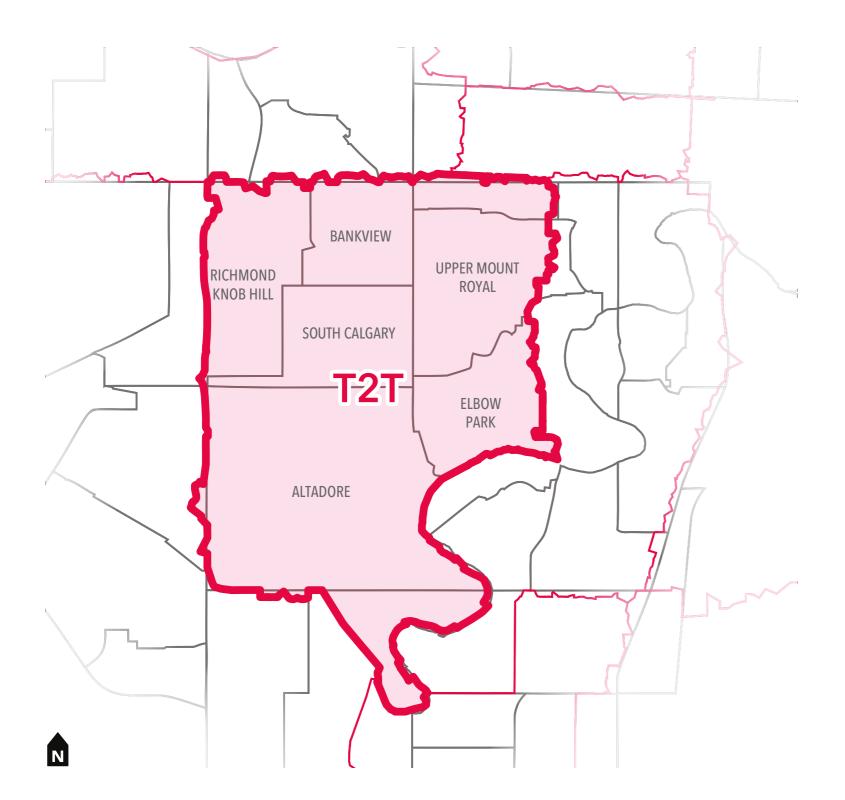


M-CGd77 District 8 Units + 8 Secondary Suites 10 Parking Stalls Required R-CG District

7 Units + 7 Secondary Suites

7 Parking Stalls Required

Vehicle Ownership Local Area Trends





15,472

Total Households In T2T Forward Sorting Area (FSA)

Excluding vacant dwellings or short term rentals



±20%

0 Vehicle Households

3,046 households



±39%

1 Vehicle Households

5,967 households



±23%

2 Vehicle Households

3,603 households



±18%

3+ Vehicle Households

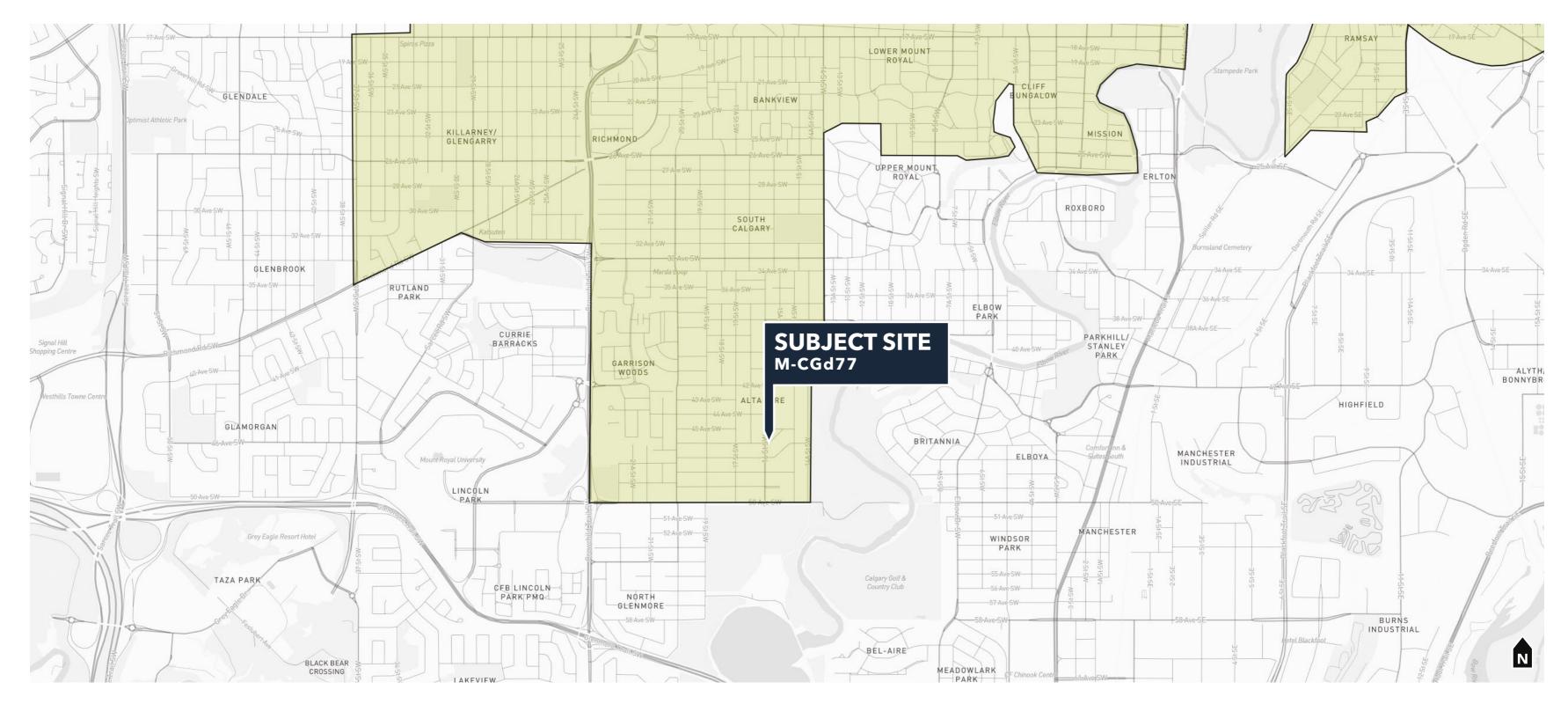
2,856 households

Sources:

Alberta Transportation Vehicle Registrations: MOVES Vehicle Research File (2021) Canada Post DMTI Postal Suite Addressing: Calgary (2021) City of Calgary Open Data: Short Term Rentals (2022) City of Calgary Census: City-wide Vacancy Rate (2019)

Note: Vehicle ownership local area trends are provided here for discussion purposes only. Please refer to the independent Transportation Impact Statement (TIS) prepared by Bunt & Associates for site specific details. The TIS is available for public download on the project webpage: https://www.ecliving.ca/al1643-1643-altadore-av-sw

Communauto Car Share

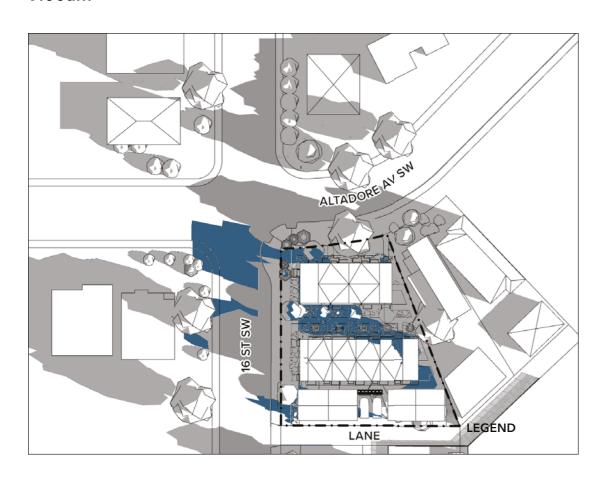


Note: Communauto Care Share details provided here for discussion purposes only. Please refer directly to Communauto's Car Share map for any changes during the course of this application.

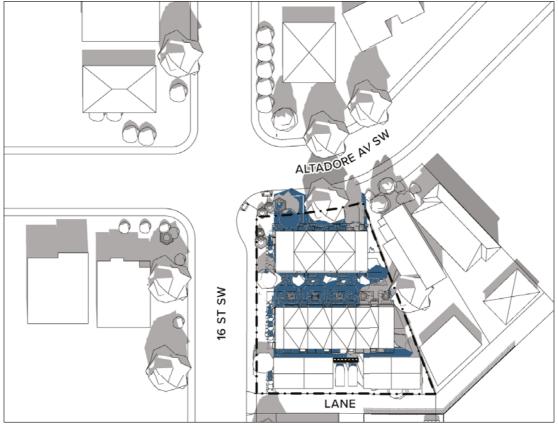
DP2024-00851 – Conceptual Shadow Studies

March 21 / September 21

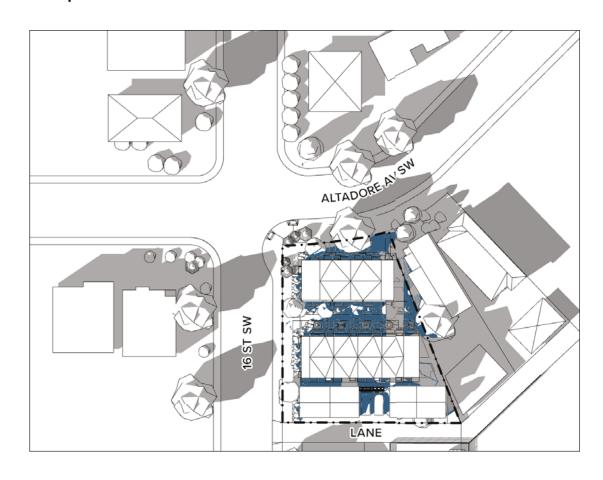
9:00am



1:00pm



4:00pm







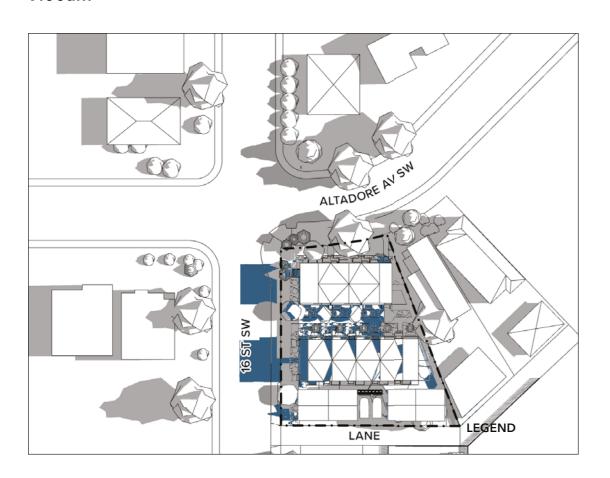


NOTE: Sun shadow studies and diagrams are created using industry-standard modeling practices to help illustrate how the sun moves across a study area, and estimate the potential shadows that could be cast by a proposed development upon the existing surrounding context. The results of sun shadow studies are conceptual in nature and represent an interpretation of the proposed architectural design, surrounding built form and natural features/grade. Simulated dates and times (9:00am, 1:00pm, and 4:00pm on equinox and solstices) are based on previously established City of Calgary recommendations.

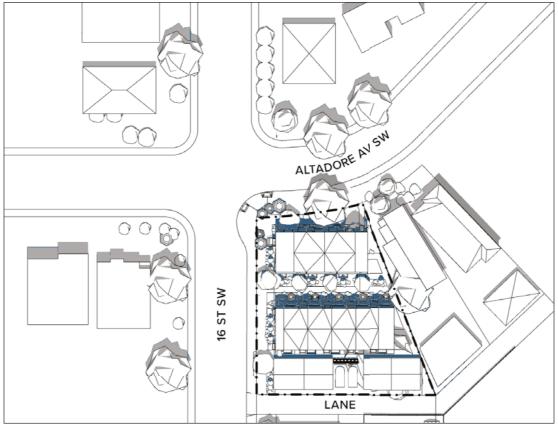
DP2024-00851 — Conceptual Shadow Studies

June 21

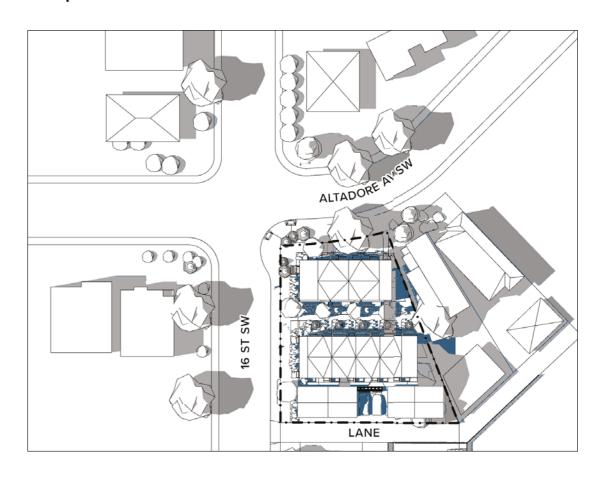
9:00am



1:00pm



4:00pm







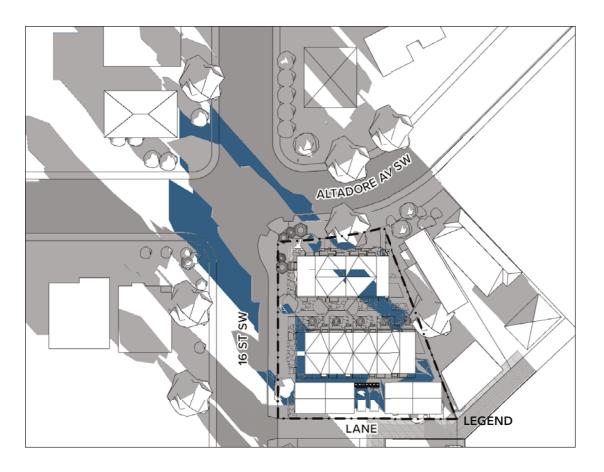


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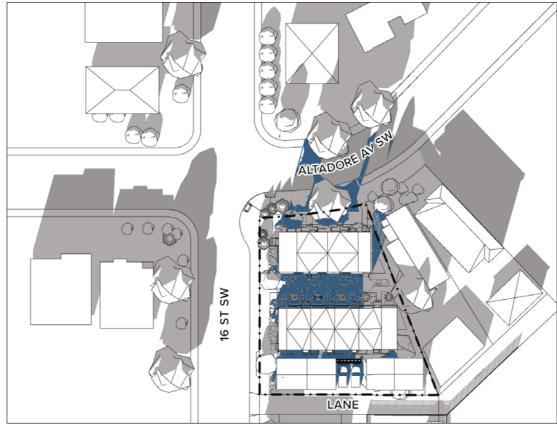
DP2024-00851 — Conceptual Shadow Studies

December 21

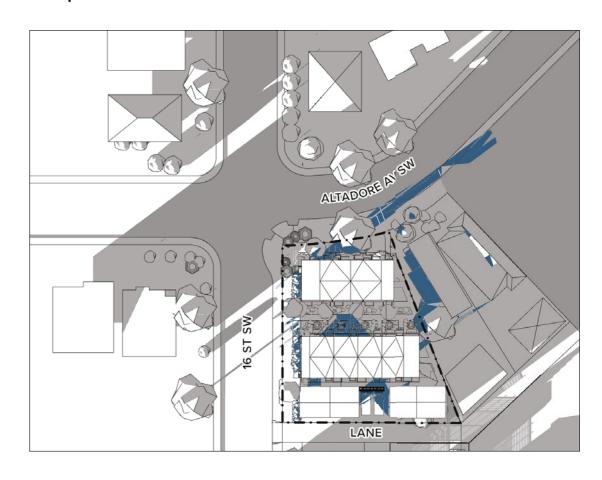
9:00am



1:00pm



4:00pm

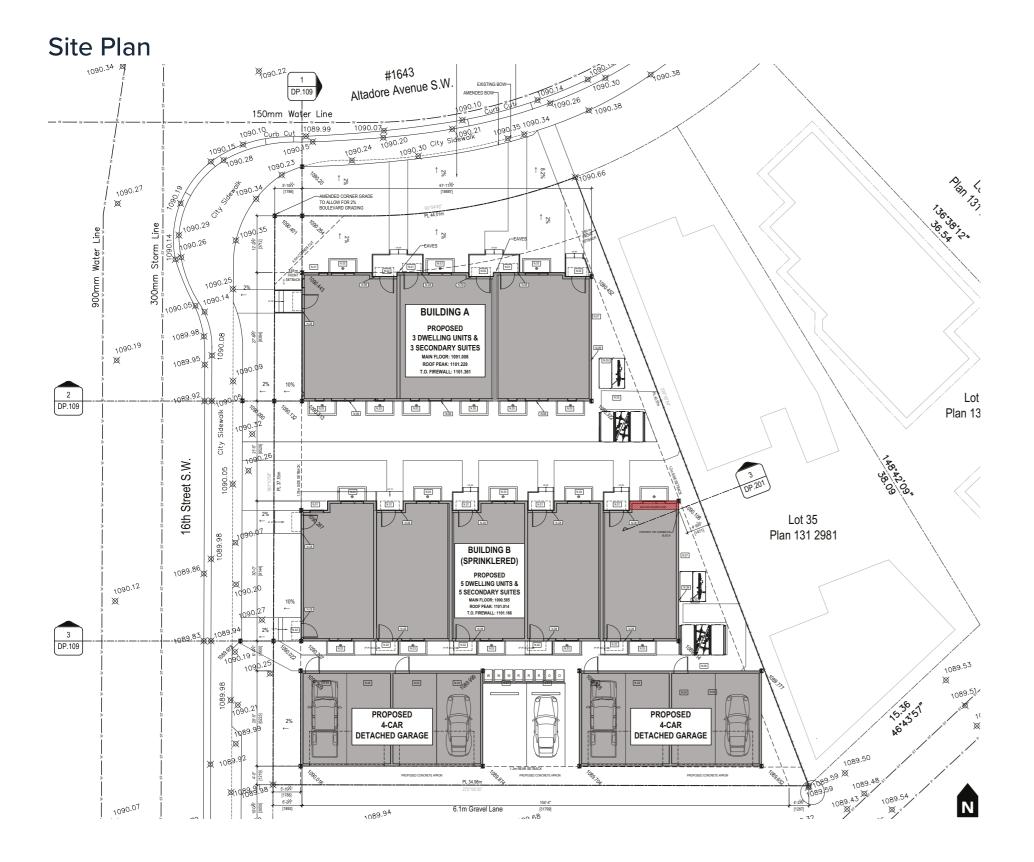






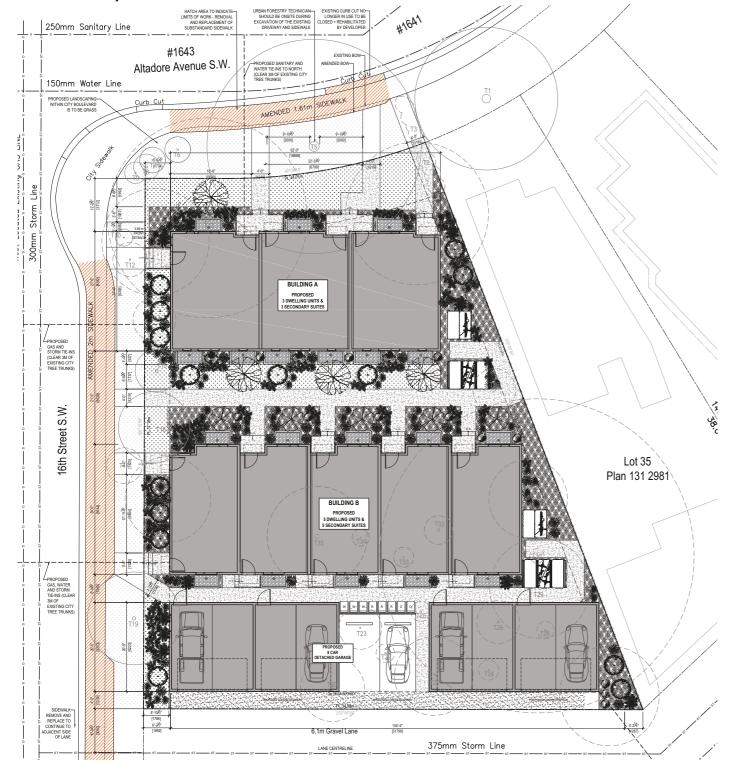


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DP2024-00851

Landscape Plan



T NOTES	PROPOSED P	LANTINGS	S		
EXISTING GEODETIC ELEVATION		ZE @ TYP. T NTING SPREADHE	1		
PROPOSED GEODETIC ELEVATION	CONIFEROUS TREES				
RAL NOTES	DWARF SPRUCE PICEA GLAUCA 3 m	HIGH 7'-10' 10	0		
NNDSCAPED AREA REQUIRED: 40% OF THE SITE AREA = 418.16 SQ.M 431.149 SQ.M / 4640.85 SQ.FT (50.14%) PROVIDED.	COLORADO PUNGENS DEEF	200mm P ROOT 3.	-		
/LAW 552: 1 TREE AND 2 SHRUBS REQUIRED PER 45sq.m * LANDSCAPED AREA =10 TREES & 18 SHRUBS.	DECIDUOUS TREES				
PROVIDED 25 TREES & 67 SHRUBS LL SOFT SURFACE LANDSCAPED AREA WILL HAVE A LOW WATER/		75 mm LIPER			
IDERGROUND IRRIGATION SYSTEM. IRRIGATED WATER TO BE ONFINED TO TREES AND SHRUBS.	SHRUE	is			
AXIMUM 40% HARD SURFACED LANDSCAPE AREA ALLOWED. 146.03 SQ.M. / 1571.90 SQ.FT PROVIDED (39.89%)		60 m READ 4'-0" 3' 1	ī		
NDSCAPING TO BE LOW WATER PLANTING, DROUGHT TOLERANT. LL SODED AREAS ARE PLANTED WITH A DROUGHT TOLERANT GRASS PROJES		60m READ			
NIMUM SOIL DEPTH OF 1200mm FOR TREES, 600mm FOR PLANTING EDS WITH SHRUBS & 300mm IN ALL OTHER AREAS.		.60m READ			
HE AMERICAN ELM WILL BE REQUIRED TO BE PRUNED DURING THE	GRASSES & FLOWERS				
INTER DORMANT SEASON. RBAN FORESTRY PREFERS ALL CONSTRUCTION ACCESS TO BE FROM		.60m 12 READ 4	4		
HE REAR ALLEY OR THROUGH THE EXISTING DRIVEWAY FROM TADDORE AVE. IF ACCESSING FROM ALTADORE AVE VIA EXISTING PAYEMAY TREE PROTECTION FENCING WILL HAVE TO BE IN PLACE.	KARL FORESTER CALAMGROSTIS 0.	.60m			

No.	Variety	Caliper (±)	Canopy (±)	Height (±)	Location	Notes
T1	Coniferous Tree	0.60	10.00	17.00	In City Property	To Remain
T2	Bush	-	1.00	1.50	In Subject Property	To Be Removed
T3	Bush	-	1.00	1.50	In City Property	To Be Removed
T4	Coniferous Tree	0.70	10.00	18.00	In Subject Property	To Be Removed
T5	Deciduous Tree	0.70	15.00	14.00	In City Property	To Remain
T6	Coniferous Tree	0.12	1.80	3.50	In City Property	To Remain
17	Coniferous Tree	0.10	1.80	4.00	In City Property	To Remain
T8	Coniferous Tree	0.15	1.80	5.50	In City Property	To Remain
T9	Coniferous Tree	0.10	1.50	4.00	In City Property	To Remain
T10	Coniferous Tree	0.07	1.20	2.50	In City Property	To Remain
T11	Deciduous Tree	0.30	7.50	14.00	In Subject Property	To Be Removed
T12	Coniferous Tree	0.10	2.40	4.00	In City Property	To Be Removed
T13	Deciduous Tree	0.50	14.00	15.00	In Subject Property	To Be Removed
T14	Bush	-	3.00	2.50	In Subject Property	To Be Removed
T15	Coniferous Tree	0.20	3.00	2.50	In Subject Property	To Remain
T16	Bush		5.00	4.50	In Subject Property	To Remain
T17	Bush	-	2.50	2.50	In City Property	To Be Removed
T18	Deciduous Tree	0.25	6.00	6.00	In Subject Property	To Be Removed
T19	Deciduous Tree	0.25	6.50	6.50	In City Property	To Remain
T20	Deciduous Tree	0.20	4.50	5.00	In Subject Property	To Be Removed
T21	Deciduous Tree	0.35	5.50	4.00	In Subject Property	To Be Removed
T22	Deciduous Tree	0.12	1.30	5.00	In Subject Property	To Be Removed
T23	Deciduous Tree	0.10	3.00	2.20	In Subject Property	To Be Removed
T24	Coniferous Tree	0.08	1.40	5.00	In Subject Property	To Be Removed
T25	Deciduous Tree	0.10	1.40	3.00	In Subject Property	To Be Removed
T26	Deciduous Tree	0.15	3.00	4.50	In Subject Property	To Be Removed
T27	Deciduous Tree	0.25	7.00	10.00	In Subject Property	To Be Removed
T28	Deciduous Tree	0.10	1.20	4.50	In Subject Property	To Be Removed
T29	Deciduous Tree	0.20	7.00	6.00	In Subject Property	To Be Removed
T30	Deciduous Tree	1.00	22.00	15.00	In Subject Property	To Be Removed
T31	Deciduous Tree	0.15	5.50	5.00	In Subject Property	To Be Removed
T32	Deciduous Tree	0.18	2.00	3.00	In Subject Property	To Be Removed
T33	Coniferous Tree	0.10	1.40	2.20	In Subject Property	To Be Removed
T34	Coniferous Tree	0.08	1.20	1.50	In Subject Property	To Be Removed
T35	Deciduous Tree	0.28	7.00	3.00	In Subject Property	To Be Removed
T36	Deciduous Tree	0.18	3.00	3.00	In Subject Property	To Be Removed
EXIST	TING TREES					
				TO	REMAIN	
		_				

LANDSCAPE INFORMATION

N

Front Building North Elevation



Front Building South Elevation



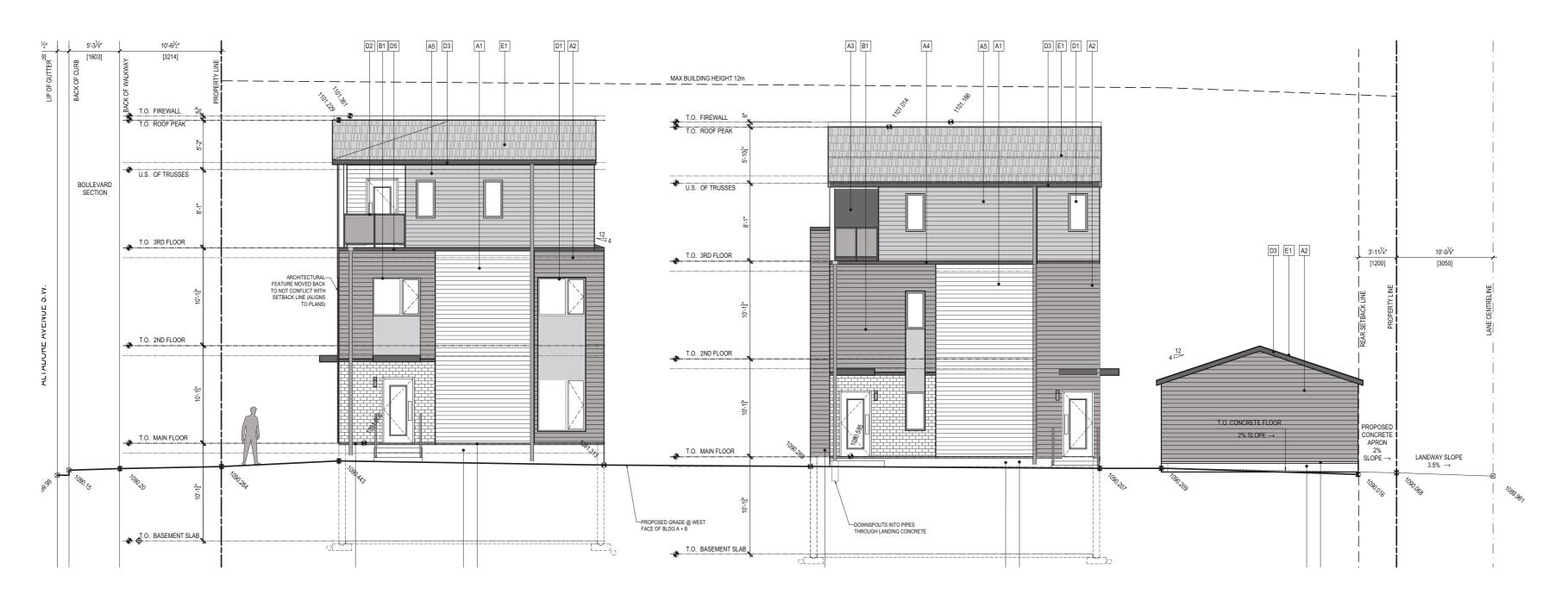
Rear Building North Elevation



Rear Building South Elevation



West Elevation



East Elevation

