

Public Hearing of Council

Agenda Item: 7.2.2



LOC2023-0102 / CPC2023-0653 Land Use Amendment

September 19, 2023

CITY OF CALGARY

RECEIVED
IN COUNCIL CHAMBER

SEP 1 9 2023

ITEM: 7.2.2 CPC2023-0653
Distribution - Presentation 1
CITY CLERK'S DEPARTMENT

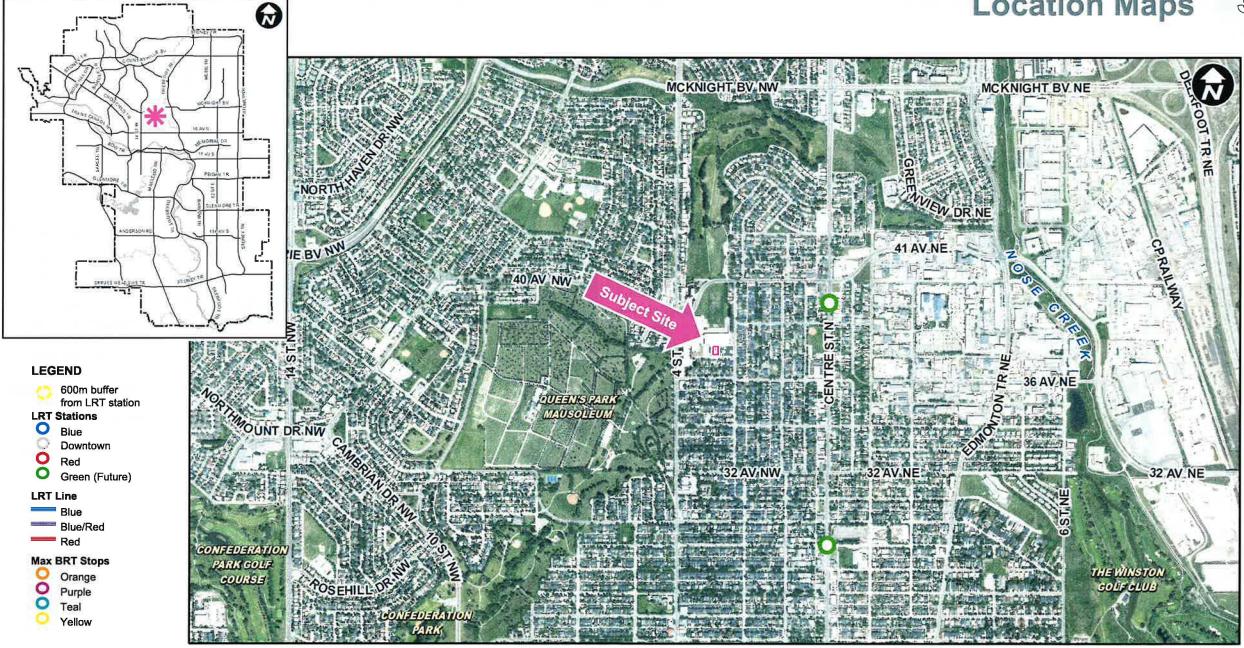
ISC: Unrestricted

Calgary Planning Commission's Recommendation:

That Council:

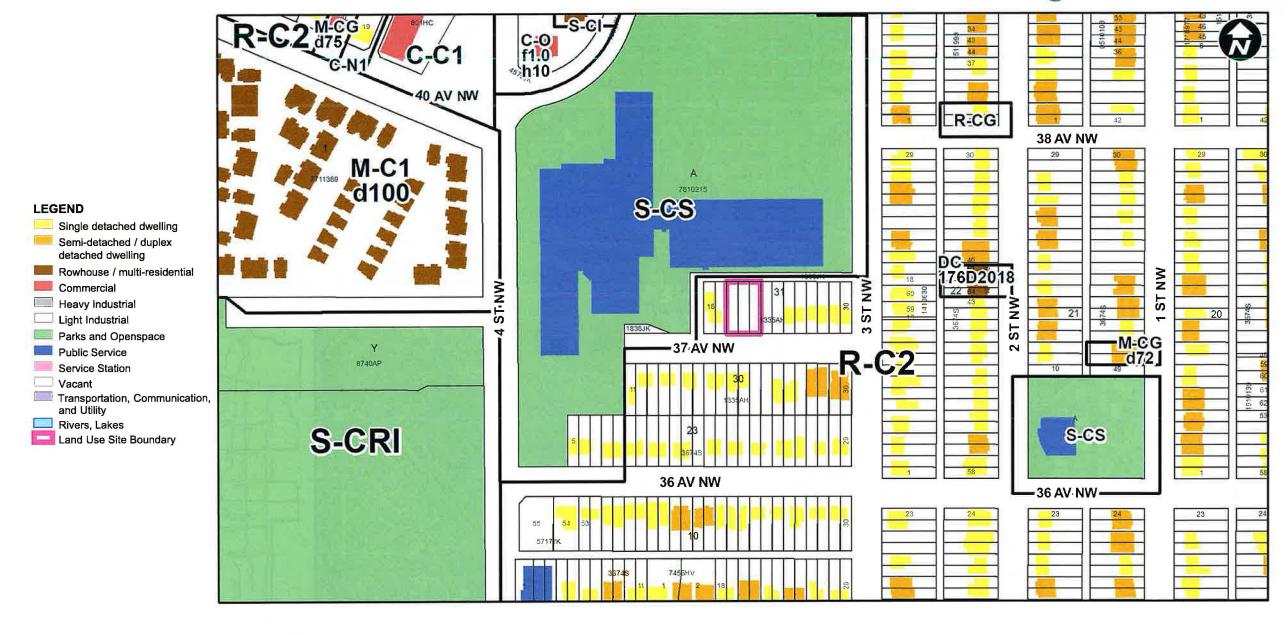
Give three readings to **Proposed Bylaw 160D2023** for the redesignation of 0.80 hectares \pm (0.20 acres \pm) located at 420 – 37 Avenue NW (Plan 1335AH, Block 31, Lots 20 to 22) from Residential – Contextual One / Two Dwelling (R-C2) District **to** Direct Control (DC) District to accommodate Low Emissions Development, with guidelines.

Location Maps



Surrounding Land Use





Proposed Land Use Map



Proposed Direct Control District:

- Based on R-CG District
- Additional permitted use: Low Emissions Development, with guidelines regarding suites and lot coverage
- Maximum density of 75 uph
- Maximum building height of 11 metres

Development Permit Renderings



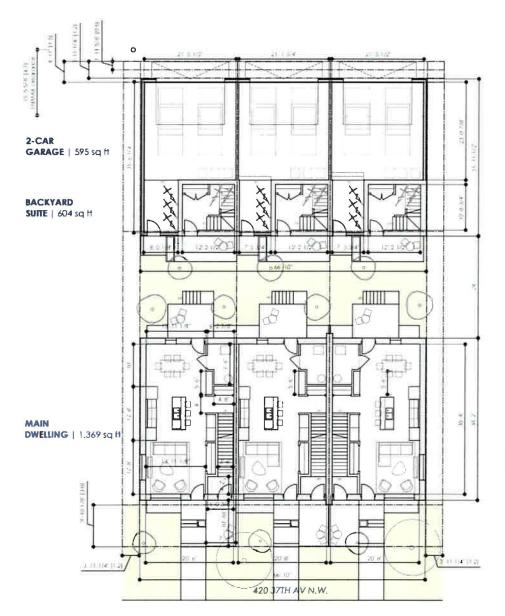


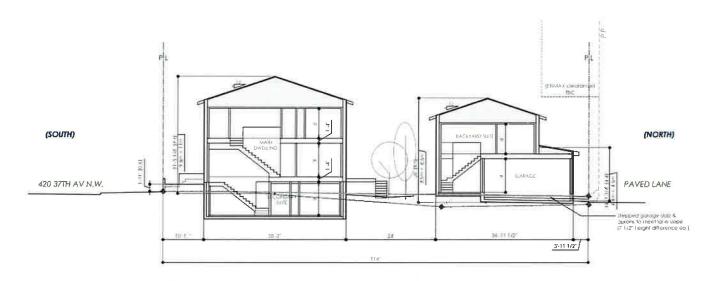
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Supplementary Slides





CROSS SECTION
SCALE | 1/16": 1'-0"

Scenario	Heating System Energy Source	Annual Energy Use Intensity (GJ/m2/year)	Annual GHG Emission Intensity (kg CO2e/m2/year)	Annual GHG Emission Intensity w/ On-Site Renewable Energy (kg CO2e/m2/year)
Highland Park Passive House Development	Electricity	0.15 (-73%)	(-40%)	2.5 (-94%)
Average New Construction Single Family Home (2020- 2021)	Natural Gas	0.54	41	N/A



O Bus Stop

Parcel Size:

0.8 ha 23m x 35m



View to the north from 37 Avenue



Street view - north side of 37 Avenue

Street view – south side of 37 Avenue