



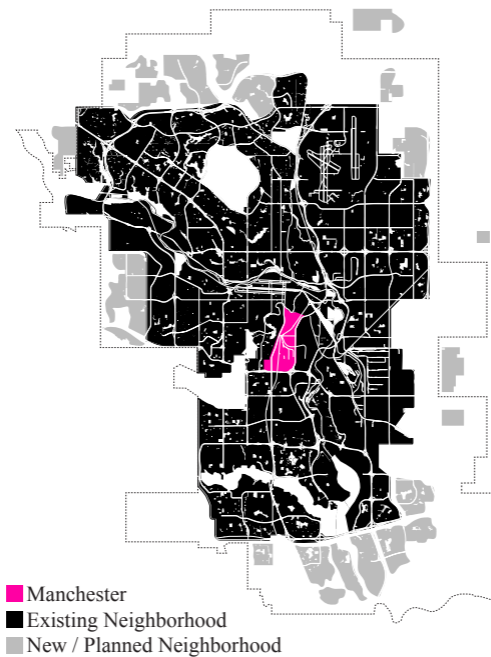
***Designing for
Active Neighbourhoods:
Manchester, Calgary 2019***

GUIDEBOOK

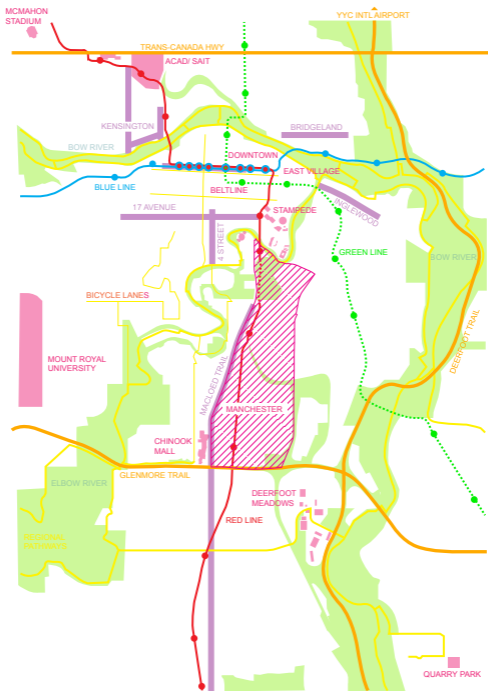
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Location

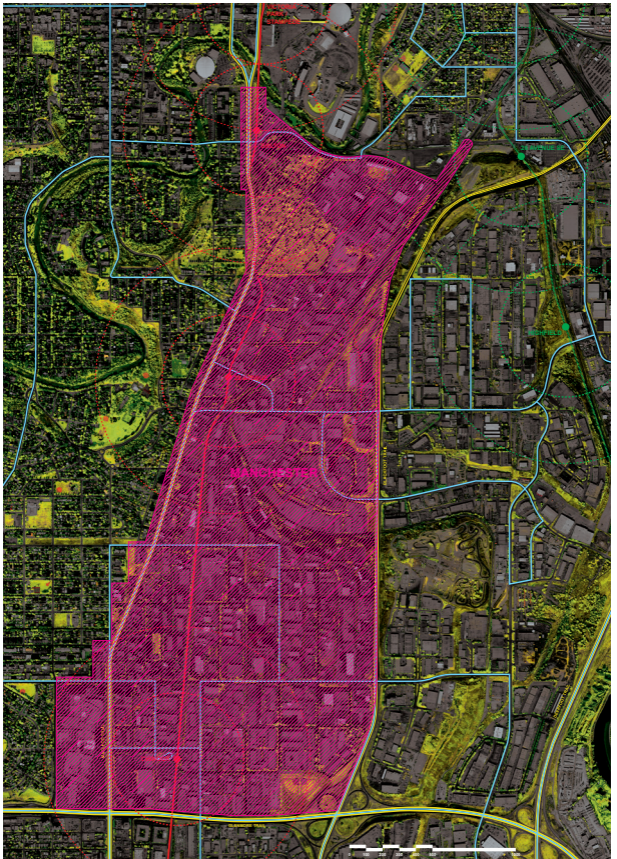


Connectivity and Adjacency



Manchester, Calgary

The location of Manchester is critical in Calgary's development. Most of the growth is still happening on the perimeter, and inner-city neighbourhoods on all sides of the center will be slow to transform due to their low-density mono-programmatic residential characters. Manchester represents the only growth outlet for a mixed-use neighborhood adjacent to the center. Within this mix it is critical to maintain productivity in order to diversify the economy towards circularity and to create a thriving post-carbon vision for Calgary. Simultaneously, it's important to introduce much higher levels of housing to create a complete district (just as it's necessary to densify and mix the surrounding suburbs).



Manchester, Calgary



IABR 2012 - MAKING CITY - ZUS

Narratives

Rather than abstracting complex, multilayered stories and information into abstract statistics, graphs, and maps, narratives have the opportunity to create knowledge about the site to give a sense of the unique character as well as reveal problems that require new ideas.

Connectivity

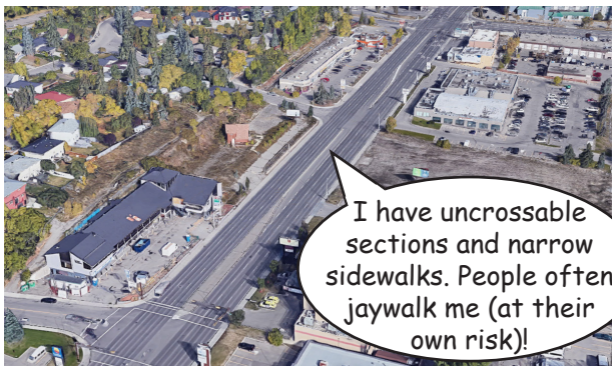
Continuous infrastructures that connect the parts into a whole

Activity

Active public spaces that are gathering points for the community

Productivity

Production, circular economies, and new modes of learning and working



Macleod Trail



Public Transit



We are not safe or hospitable places for walking, biking, or spending time

Manchester Internal Roads



I'm a convenient grocery store, but expensive. My affordable friends are so far away!

Grocery Location and Affordability



Widely Spaced Traffic-Oriented Street Lights



Lacking Amenities



♪ I'm so lonely,
so very lonely!
♪ ♪

Few Parks and Little Green Space



Let me tell you a story
about a pedestrian who
visited here in 1965!
There isn't much to do
here..

Parking Lots, Infrastructure, Industrial Yards

Citizen / Community Group Values

1. The energy of the people
2. Neighborliness / kindness
3. Social events / community participation
4. Childcare
5. Playground
6. Affordability
7. Good proximity to amenities
8. Manchester Community Group's advocacy
9. Support resources available
10. Sense of community
11. Volunteer enthusiasm
12. Safety
13. Security
14. Cleanliness
15. Advocacy
16. Accessibility
17. Walkability
18. Open Communication
19. Consensus (all agreeing)

Citizen / Community Group Priorities

1. Safety
2. Accessibility / Access
3. Food Security
4. Community Programming and Facilities
5. Manchester Community Organization Development

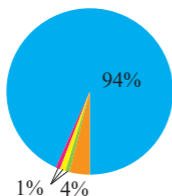
Building Height / Massing / Density



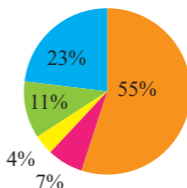
Manchester is low density, with many 1 storey buildings, sites under 1 FAR, and buildings pushed back from the street.

Dwelling Unit Typology

Manchester



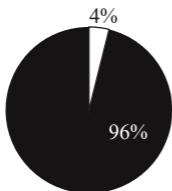
Calgary



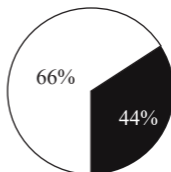
Single Family Apartment

Townhouse Duplex Converted

Manchester

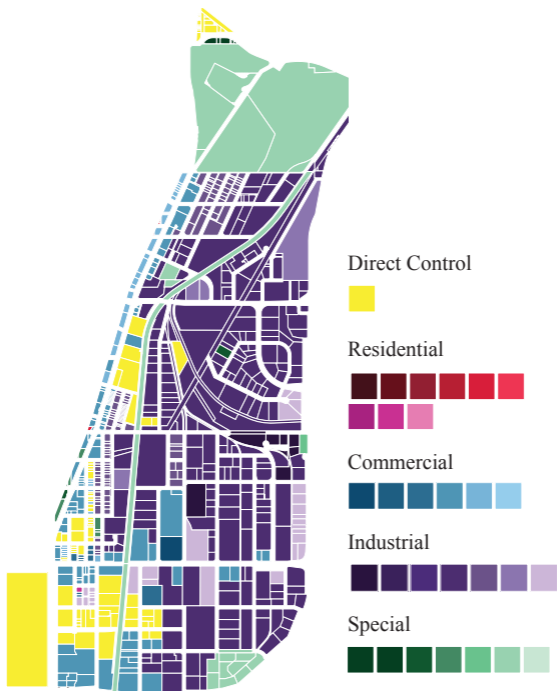


Calgary



Owner Renter

Land Uses



Existing Industry

In 2018 little heavy manufacturing now takes place in the district with land uses chiefly devoted to:

logistics (warehousing and distribution);

commercial, industrial and wholesale retailing;

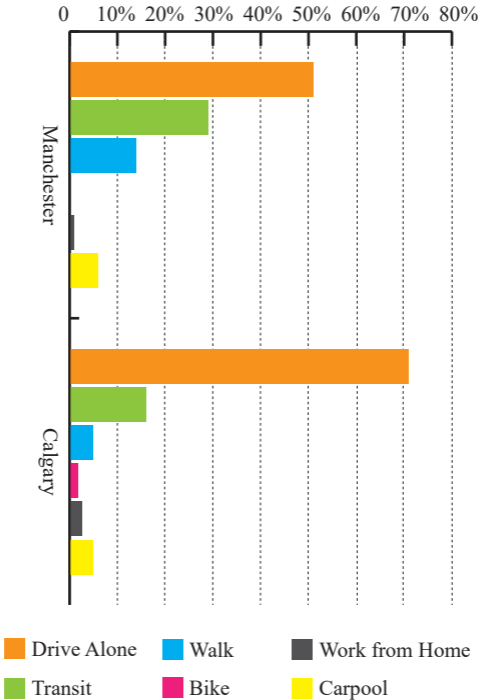
specialty auto and truck servicing;

home renovation supply and services;

big-box consumer retail operations and a wide variety of small businesses and services.

*Dr. Noel Keough and Dr. Geoff Ghitler, 2019,
Pathways to sustainable low-carbon transitions
in an auto-dependent Canadian city*

Transport Mode to Work (Residents)



Sidewalk Map



Walk Score



Manchester

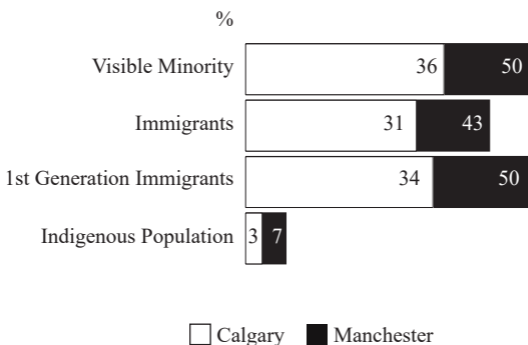


Calgary

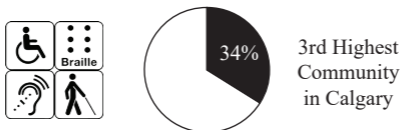
% Surfaces for Cars



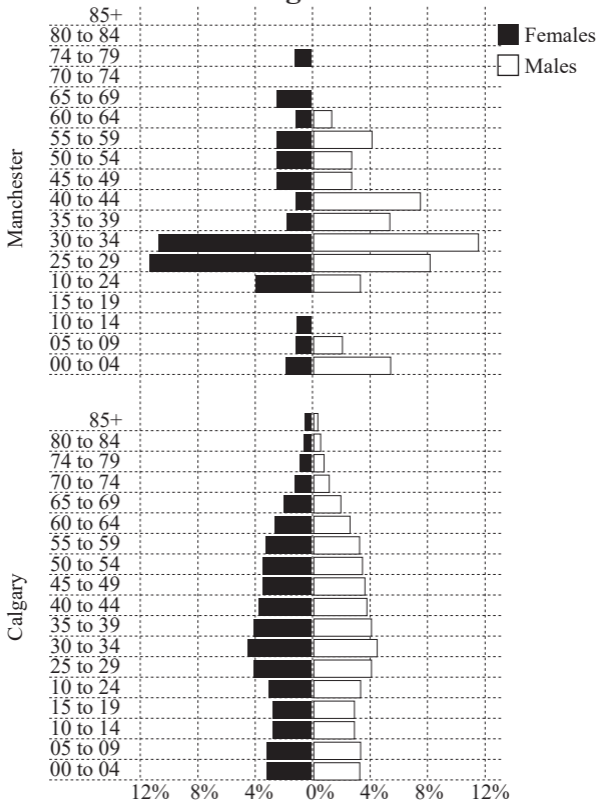
Diversity (Residents)



Persons with Disabilities (Residents)



Age



Education (High School Diploma, Residents)

Manchester



Calgary



Median Income (Residents)



Food Access

Manchester is a *Food Desert*.

A *food desert* is defined by the U.S. Department of Agriculture as an area with poor access to healthy, affordable food.

Craft Beer



Notes / Sketches



Notes / Sketches



Sustainable
Calgary

SPECTACLE
Bureau for Architecture and Urbanism