St. Albert Complete Streets Guidelines and Implementation Strategy: A Holistic Approach to Growing a City

June 5, 2018

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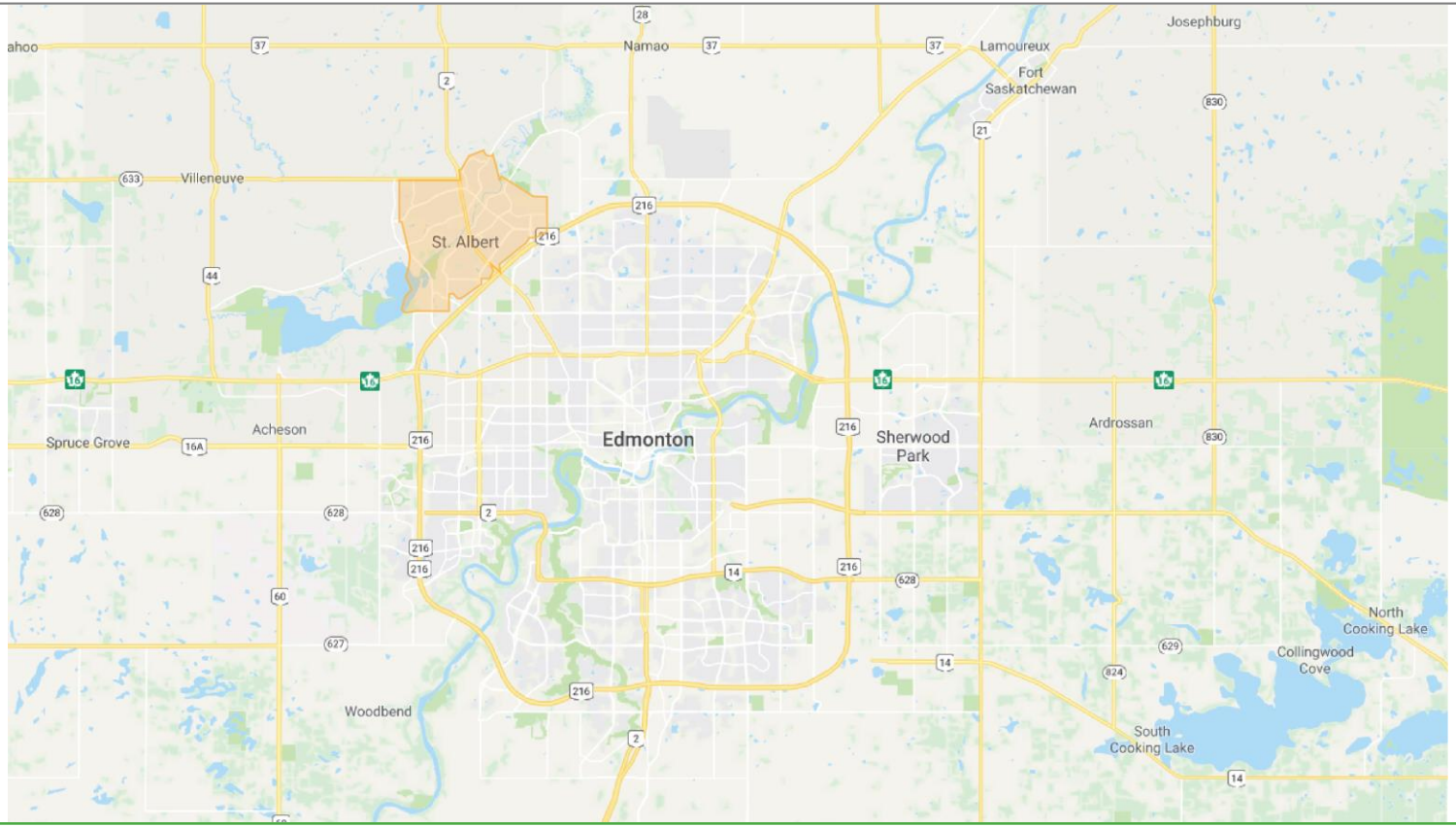
Early Beginnings

St. Albert



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St. Albert Today: The Botanical City

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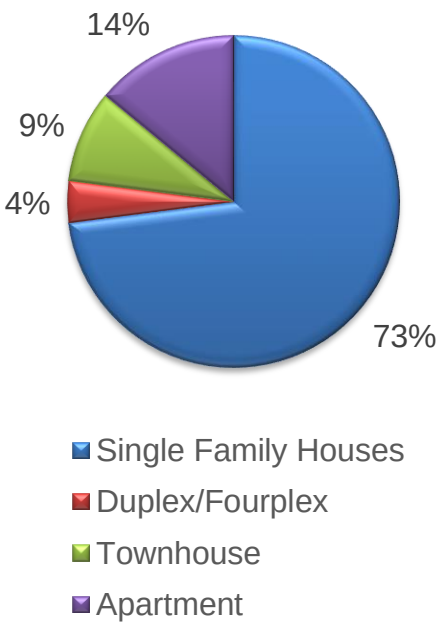
Dependence on Private Vehicles

Dwelling Styles



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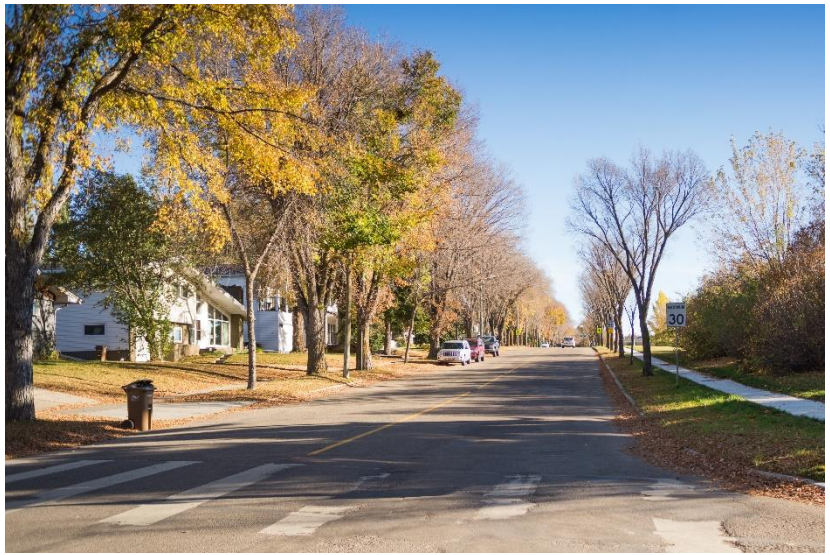
Rethinking the Status Quo



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Project Vision

A community designed to promote safety, connectivity and attractiveness through a transportation network that accommodates all modes, all ages and all abilities.

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Stakeholder Input

- Improve connections for pedestrians, cyclists, and transit users
- More green space and sidewalk amenities
- Improve crosswalk safety
- Improve transit
- Accommodate winter uses
- Quality of life
- Maintain St. Albert's character

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Project Principles

Safety: Streets should safely accommodate all users, including users of all ages and abilities.

Connected: The street network should be well-connected and provide direct paths of travel, and streets should not act as barriers.

Access: Streets should provide mobility, access to homes, businesses and schools, and civic space for leisure, recreation and other activities.

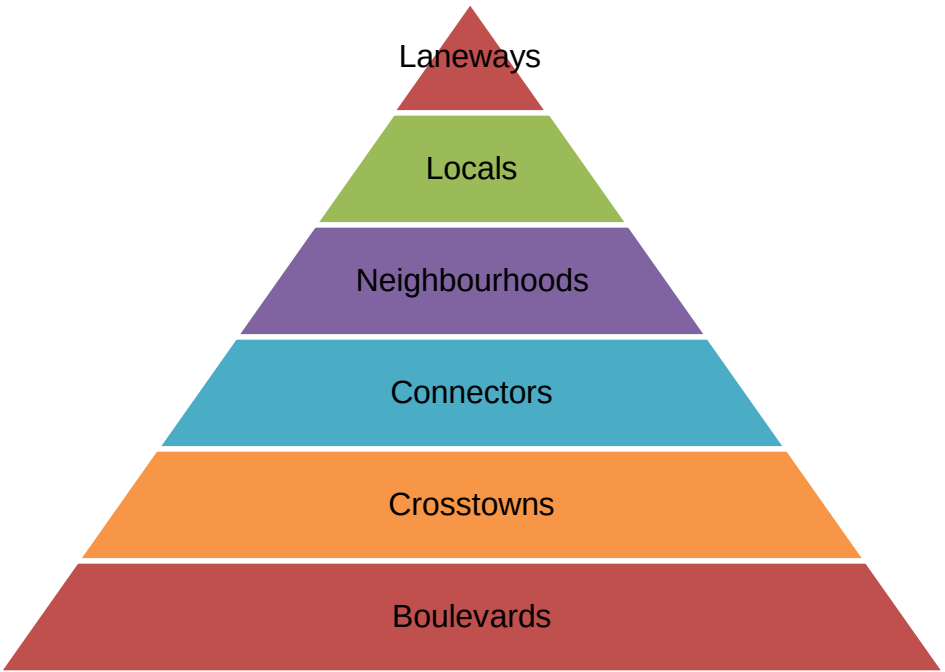
Mode Choice: Streets should have choices for all travelers, and be fair in their allocation of space.

Aesthetics: Streets should be aesthetically attractive, reflecting St. Albert's appreciation of nature, unique architecture, and botanical theme.

Supportive: Streets should support the City's land use, economic development, environmental sustainability, personal security, public health, cost-effectiveness and other objectives.

Proposed Typologies

Low traffic volumes, narrow right-of-way with frequent accesses



High traffic volumes, wider right-of-way with limited accesses

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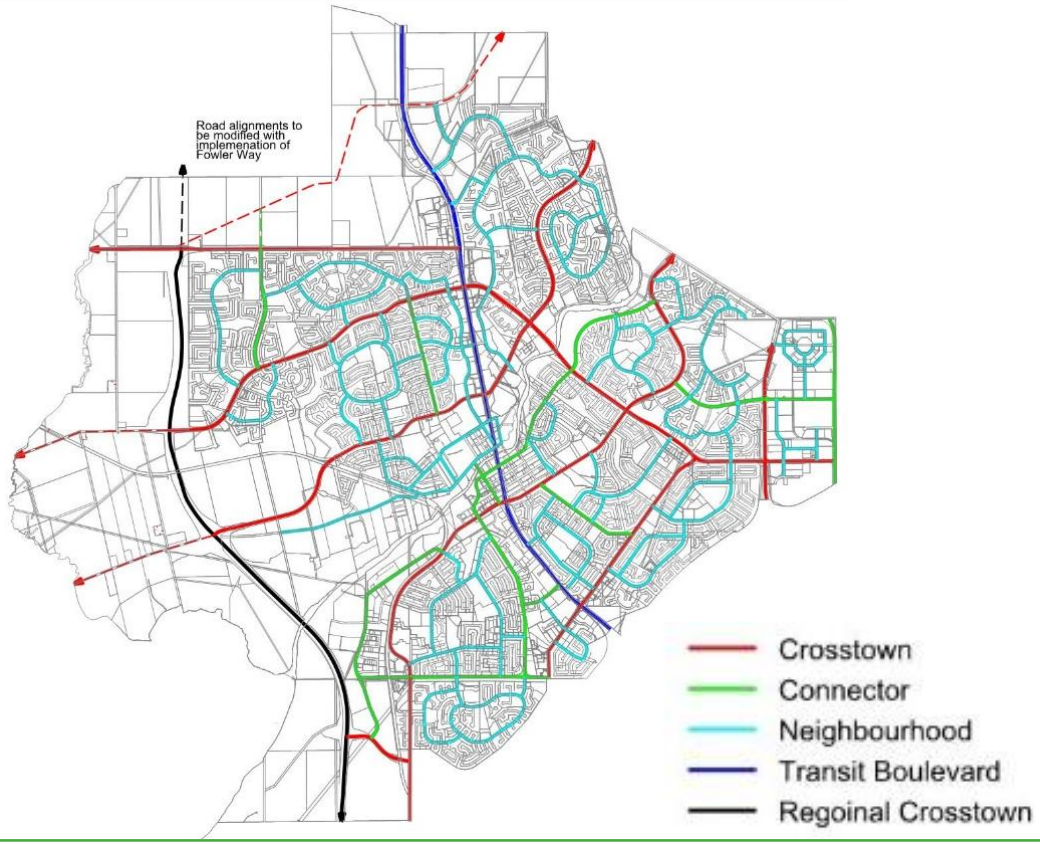
Proposed Typology Network



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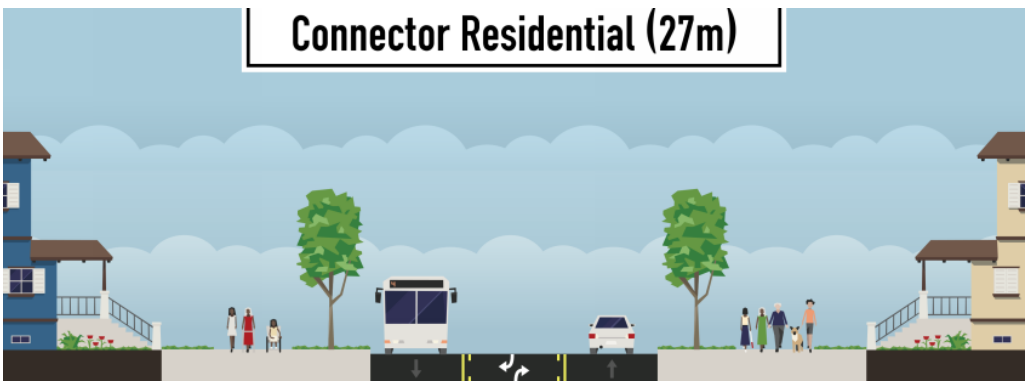
Samples



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Lessons Learned

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