NEW MALDEN CITY

LND_ARCH 485
Senior Comprehensive Project
Presenter: Mallak Al-Salmi
CITY CENTER CONTEXT
Mix-Use Building Typology

The mixed-function community satisfies daily needs, and the retail on the first floor provides a safe experience both during the day and at night. The convenience of having retail and community functions located in the same building can make it easier for residents to access daily necessities, such as groceries and services. This can encourage people to stay within the community, reducing the need to travel elsewhere and further supporting the local economy. New Malden city can benefit from increased foot traffic in the retail areas, which can create a safer environment for residents and visitors.
ECO-FRIENDLY TRANSPORTATION

Train (Amtrak) → Buslines → Shared cars, Mototaxi → Pedestrian, Bikeways

State → Regional → Local → Neighbourhood

15 min

Bus stop
Cooperative system

Small station
- local scale
- neighborhood
- microbus, mototaxi
- bicycle
- pedestrian

Inner loop
- 3 stops
- 3 Km = 6 min
# Trails Connecting New Malden to Old Malden (Memorial Park)

<table>
<thead>
<tr>
<th>Trail Type</th>
<th>Bike Lane</th>
<th>Pedestrian Path</th>
</tr>
</thead>
<tbody>
<tr>
<td>Park trail</td>
<td>8 ft</td>
<td>5 ft</td>
</tr>
<tr>
<td>Heritage trail</td>
<td>8 ft</td>
<td>5 ft</td>
</tr>
</tbody>
</table>

- **Park trail**
  - Shaded canopy
  - Low maintenance planting
  - Visually pleasing leaves

- **Heritage trail**
  - Shaded canopy
  - Suitable for bird nesting
  - Woodlands aesthetic

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**Proposed Trails Map**

- Park trail
- Heritage trail
Thank you!