Retrofitting For The Future
North Canal Street

The hope for this design is to provide a retrofitted instillation that will assist the community while phasing this street towards a closed pedestrian street. It will have outdoor recreational space, traffic calming technology, green infrastructure, and adjacent food-based retail. The new geometry of the plaza will make it an ample space for weekend closures with flexible furnishing for festivals while still being a safe place to drive during the week.
Street Programming

- Public Street Retail
- Public Plaza and Seating
- Green Infrastructure
- Mixed Use First Floor Food Retail
Open Street Circulation

Vehicular

Pedestrian
Closed Street Circulation

Vehicular

Pedestrian

Outside Dining

Plaza Market

Lucas Rizzo, LArch 414 Pittsburgh Studio, Penn State Landscape Architecture, Spring 2021
## Planting and Furnishing

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Item Description</th>
<th>Supplier</th>
<th>Notes</th>
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<tbody>
<tr>
<td>12</td>
<td>Gleditsia triacanthos</td>
<td>Honey locust</td>
<td>B@B</td>
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<tr>
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<td></td>
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<td>Placed By LA</td>
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<tr>
<td>5</td>
<td>Perennials</td>
<td>Seed Mix</td>
<td>In Planters</td>
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<td>Chosen By LA</td>
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<td>21</td>
<td>Bench Seating</td>
<td>MFG Co.</td>
<td>Wooden</td>
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<td>Rolling Planter</td>
<td>Planters Unlimited</td>
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<td>10</td>
<td>Street String Lights</td>
<td>AQLighting</td>
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</tbody>
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- *Planting and Furnishing Diagram*: 
  - Honey Locust
  - Tree Grate
  - Silva Cells
  - Brick Paving
  - Trench Drain

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The Pedestrian Canal Street

- Honey Locust Seating
- String Lighting
- Planters
- Pop Up Stores
Market Section

- Residential
- Pop Up Stores
- String Lighting
- Grocery
- Bakery
Plaza Section

- Krazy Karen's
- Guyasuta Lounge
- Sugar Spell Scoop
- Rolling Planter
- Rolling Planter
- Rolling Planter