Project Limits
Project Objectives

1. Improve complete streets elements to Derby Street
   - improve pavement, pavement markings and signage
   - Updated and accessible sidewalks
   - Enhanced roadway crossings
   - Bicycle network system

2. Improve Sidewalks on finger streets off Derby Street
   - Reconstruction
   - Widen (where possible)
   - Drainage improvements
   - Cross slopes

3. Improve Shared Use Path Connections
   - Peter Tracy Multiuse path extension
   - Szetela Lane to Derby Street
   - Area wide pavement marking upgrades
Derby Street upgrades

Construct new pavement and markings
➢ New Derby Street to Orange Street
➢ Orange Street to Fort Avenue

Sidewalk Improvements
➢ Update pedestrian ramps
➢ Install tactile warning panels
➢ Refresh cross walk locations

Repairs
• Widen to 4 ft minimum using bump outs and removing select trees/ obstacles
• Reduce severe cross slopes to work towards ADA compliance
CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED THERMOPLASTIC EXCEPT FOR SHARROW AND BIKE LANE ARROW/RIDER. THESE SHALL BE REFLECTORIZED PREFORMED THERMOPLASTIC.

2. RETAIN ALL EXISTING SIGNS UNLESS OTHERWISE NOTED.
Derby Street Pavement Markings
Derby Street sidewalk upgrades
Sample Derby St. sidewalk evaluation – Orange Street to Webb Street
Finger Street Sidewalks Reconstruction

Widen for ADA compliance when appropriate
  – Side Streets one side only
  – Remove ADA obstacles
  – Trees
  – Structures

Replace deteriorated sections
  – New concrete sidewalk
  – Adjust curbs as necessary

Address illegal curb cuts for driveways
  – Drainage evaluation
## Finger Street Sidewalks Reconstruction

<table>
<thead>
<tr>
<th>Locations/Streets:</th>
<th>Adjust Curbs</th>
<th>Replace Sidewalk</th>
<th>Widen Sidewalk</th>
<th>Remove Obstacles</th>
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Sidewalk details

NOTES:
1. PROVIDE EXPANSION JOINTS AT MIN 30" O.C. WITH PRE-MOULDED JOINT FILLER
2. PROVIDE TOOLED DUMMY JOINTS
3. PROVIDE BROOM FINISH IN DIRECTION PERPENDICULAR TO CURB
Area Pavement markings upgrades

- Derby Street
  - from Washington Street to Orange Street
- Fort Avenue
  - from Webb Street to Restaurant Row
Shared Use Path Improvements

- New path from Szetela Lane to Derby Street through Beattie Park
- Path upgrades along Collins Cove
- Enhanced roadway crossings at
  - Webb Street (future work based on Footprint open space design)
  - Fort Avenue
  - Szetela Lane
Shared Use Path Improvements

- Proposed Rapid Rectangular Flashing Beacon (future)
- Enhanced Pavement Markings at Crosswalk Locations
- Future Pocket Park
- Peter Tracy Multi-Use Path
- Proposed Rapid Rectangular Flashing Beacon (future)
- Enhanced Pavement Markings at Crosswalk Locations
- Future Shared Use Path Alignment

Location:
- Collins Cove
- Bentley Elementary School