

- BARTLETT ST
- BEDFORD WAY
- BEECHWOOD ST
- BIRCH ST
- BLUE HERON DR
- BOW ST
- BRIGHAM LN
- BURKITT ST
- CENTRAL AVE
- CERES ST
- CHAPEL CT
- CHAPEL ST
- CHASE DR
- CLARK DR
- CLINTON ST
- COMMERCE ST
- COMMERCIAL ALY
- CONCORD WAY
- CONGRESS ST
- CRESCENT WAY
- CUTTS AVE
- CUTTS ST
- DANIEL ST
- DEARBORN LN
- DEARBORN ST
- DEER ST
- DENNETT ST
- DIAMOND DR
- DUNLIN WAY
- EDMOND AVE
- EMERY ST
- FAIRVIEW AVE
- FAIRVIEW DR
- FALKLAND PL
- FLEET ST
- FOREST ST
- FRANKLIN DR
- GOSLING RD
- GRANITE ST
- GREEN ST
- HANOVER ST
- HAVEN CT
- MARKET SQ
- MARKET ST
- MARSH LN
- MCGEE DR
- MEREDITH WAY
- MICHAEL SUCCI DR
- MILL POND WAY
- MONTEITH ST
- MYRTLE AVE
- NORTH SCHOOL ST
- NORTHWEST ST
- OAK ST
- O'LEARY PL
- ONYX LN
- OPAL AVE
- ORANGE ST
- ORIENTAL GDNS
- OSPREY DR
- PENHALLOW ST
- PINE ST
- PORPOISE WAY
- PORTSMOUTH BLVD
- PORTWALK PL
- PREBLE WAY
- PROSPECT ST
- RALEIGH WAY
- RANGER WAY
- RAYNES AVE
- ROCKINGHAM AVE
- RUBY RD
- RUSSELL ST
- RUTH ST
- SANDERLING WAY
- SAPPHIRE ST
- SARATOGA WAY
- SHEARWATER DR
- SPARHAWK ST
- SPINNAKER WAY
- STARK ST
- STAYSAIL WAY
- THORNTON ST
- TOPAZ PI

The City of Portsmouth provides these Geographic Information System (GIS) maps and data as a public information service. Efforts have been made to assure the accuracy of these maps and data. The maps and data being provided herein are for informational purposes only. No guarantee is made as to the accuracy of the maps and data and their use should not be relied upon for any legal or other purpose.

# Ward 1 – Public Forum September 26, 2018




Presented by: Department of Public Works  
and Planning Department



# Presentation Overview



- Current and Pending Projects
  - Traffic Calming Process
  - Possible Traffic Calming Projects
  - Next Steps
- 

# Ward 1 Project List

<b>Project</b>	<b>Status</b>
Market Street Gateway	Phase 2 Pending Bid
Woodbury/Franklin Drive Corridor Improvements	Anticipate Construction Spring of 2019
North Mill Pond Multi-Use Path	Request for Proposals Issued Design Award Pending
Osprey Landing Paving	Complete
Market Street Sidewalks	Complete
Market Street Paving (Albacore Way to Gosling Road)	Underway

# Ward 1 Projects

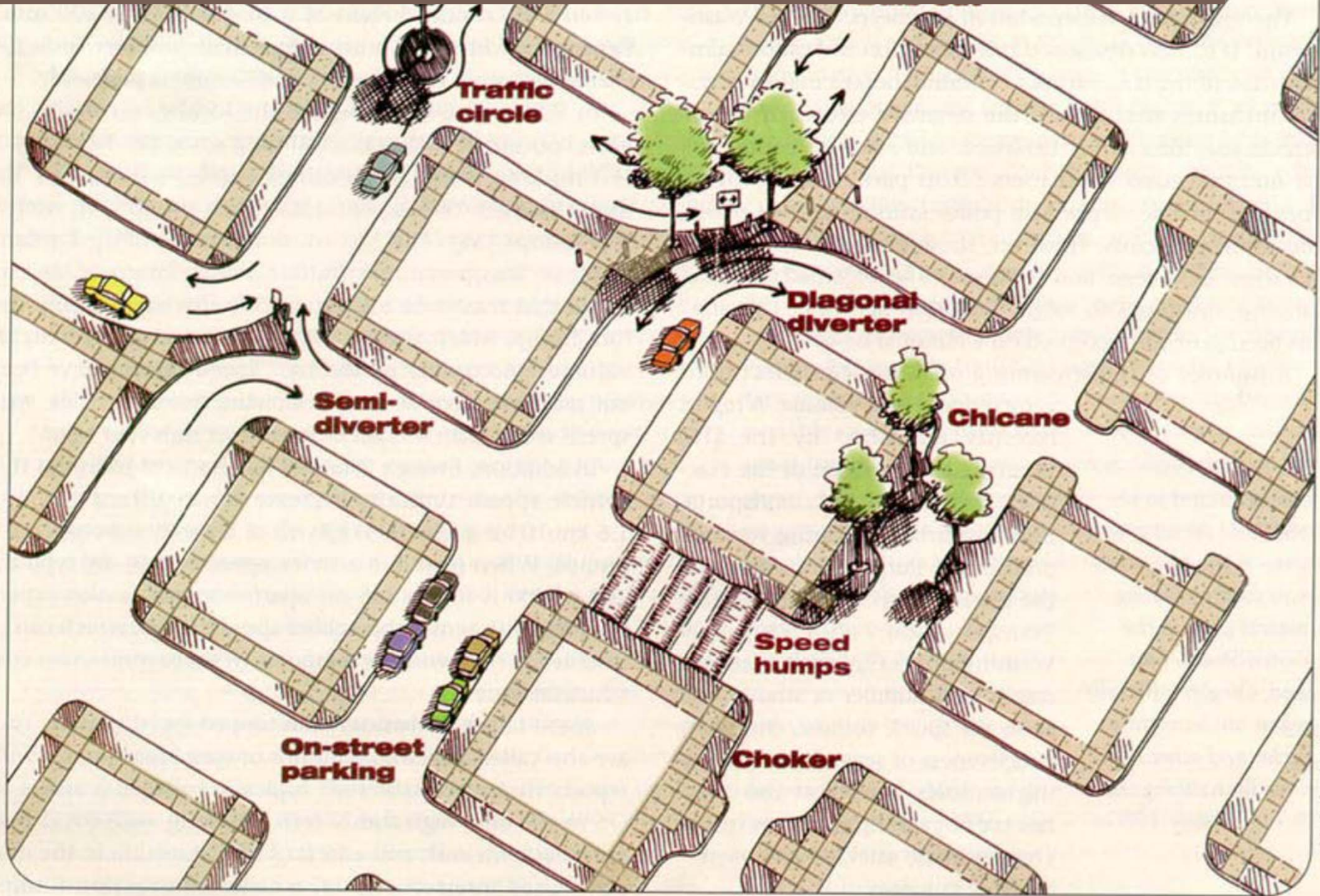
<b>Project</b>	<b>Status</b>
Maplewood Avenue (Woodbury Ave to Cutts)	In Construction
Woodbury Avenue Traffic Signal Coordination and Intersection Improvements	In Construction
At Grade RR Crossing	FY 17 CIP PW-16
Russel Market Roundabout	Pending Design
Maplewood Ave Culvert	FY 19 CIP TSM-PW-25 Anticipated in 2023

# Ward 1 Project List

<b>Project</b>	<b>Status</b>
Kearsarge Ave Bridge Upgrade	In Design
Stark Street Sidewalk	Underway
Stark Street Bridge (NHDOT)	October 2018
Woodbury Ave Bridge (NHDOT)	Starts November 2018
Green Street Sewer Upgrade	Underway



# TRAFFIC CALMING PROCESS



# Phase 1 - Preliminary Assessment

- Application
- Staff Assessment
- Neighborhood Traffic Monitoring
- Determination of Traffic Calming Program Level

# Phase 2 – Calming Measure

- Level I Program - Community Oriented Traffic Calming
- Level II Program - Physical Traffic Calming Measures
  - Short-term / interim – “pilot”
  - Long-term – Capital Improvement Program

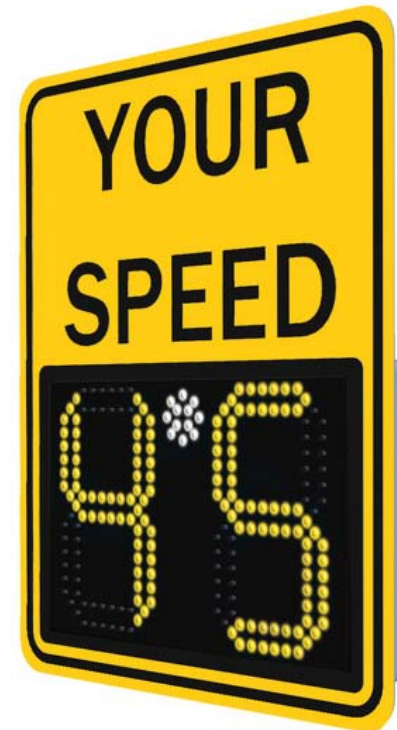


# Phase 3 – Funding

- Request Capital Improvements Plan (CIP) funding
- Identify Operation and Maintenance Funds
- Secure Grants

# Community Oriented Traffic Calming Measures

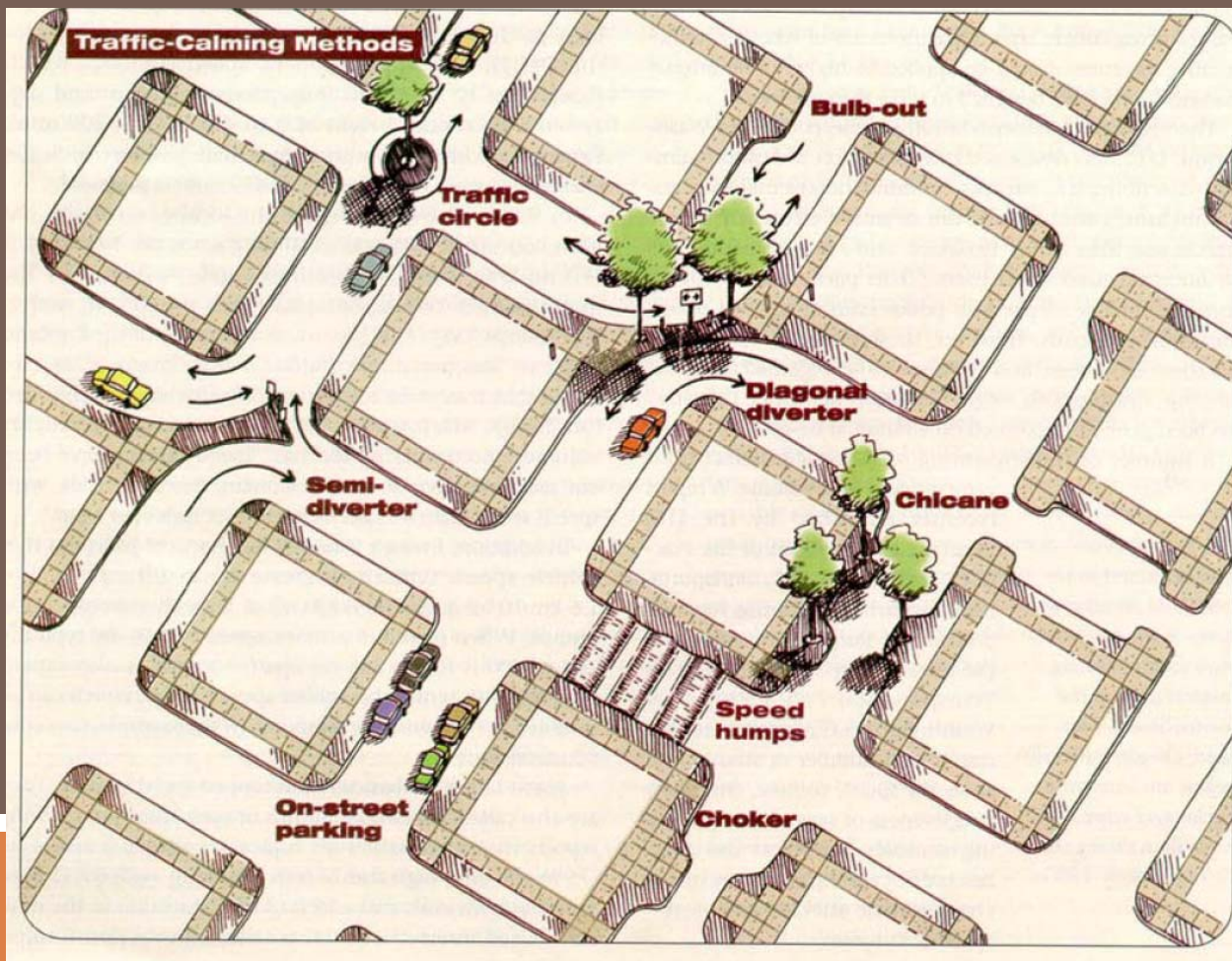
- Neighborhood traffic education
- Neighborhood pledge program
- Neighborhood signs
- Speed display unit
- Speed watch/warning letters
- Neighborhood maintenance
- Targeted police enforcement
- Crosswalk improvements
- Striping narrow lanes
- Restricted movement signing



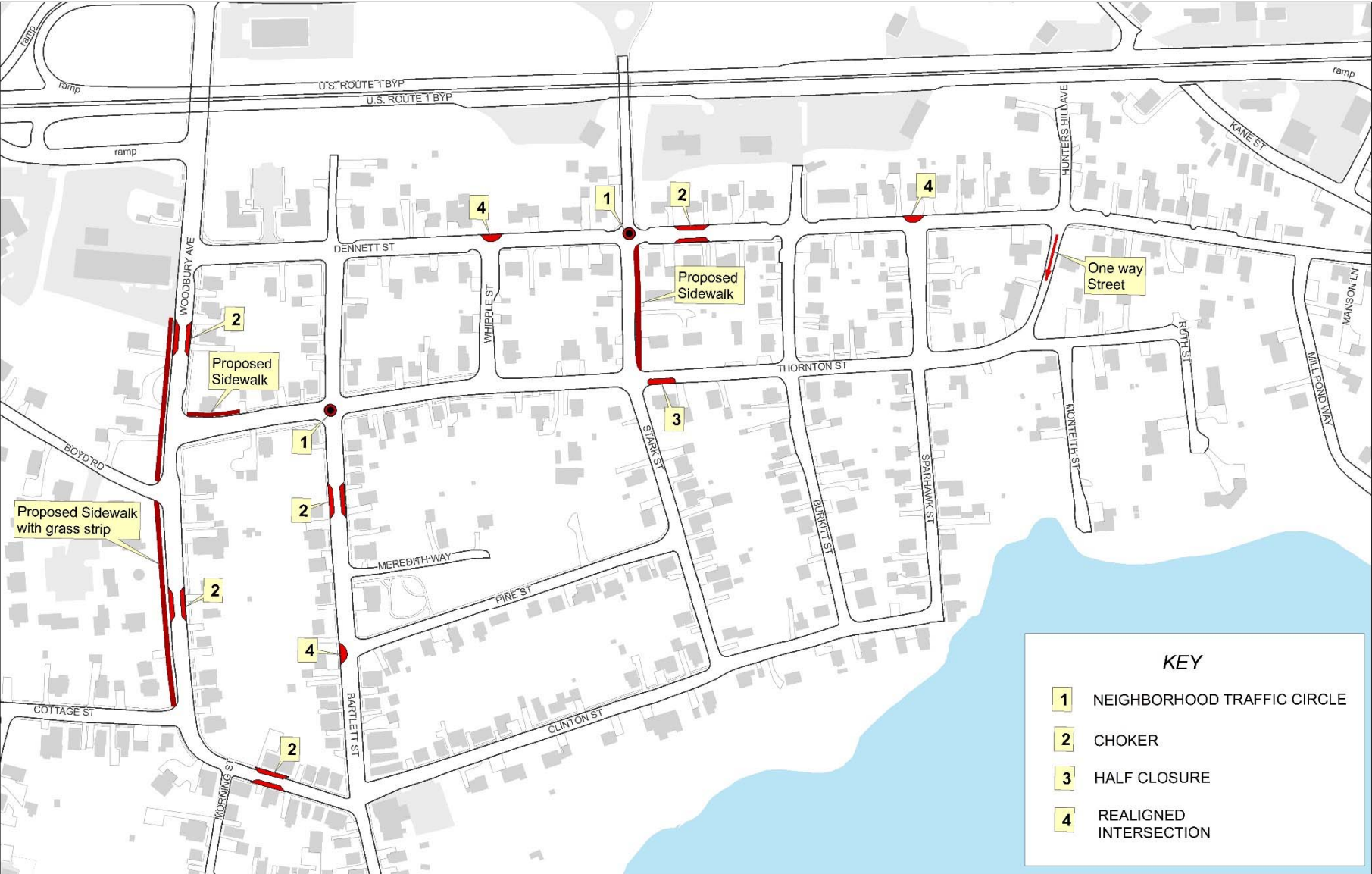
# Physical Traffic Calming Measures

- Vertical Deflections
  - Speed hump
  - Speed table
  - Speed cushion
  - Raised crosswalk
  - Raised intersection
- Horizontal Deflections
  - Neighborhood traffic circle
  - Curb extension / bulb out
  - Chicane
  - Median Island
- Physical Obstructions
  - Semi-diverter
  - Diagonal diverter
  - Street closures
  - Median island

# POSSIBLE CREEK NEIGHBORHOOD TRAFFIC CALMING MEASURES



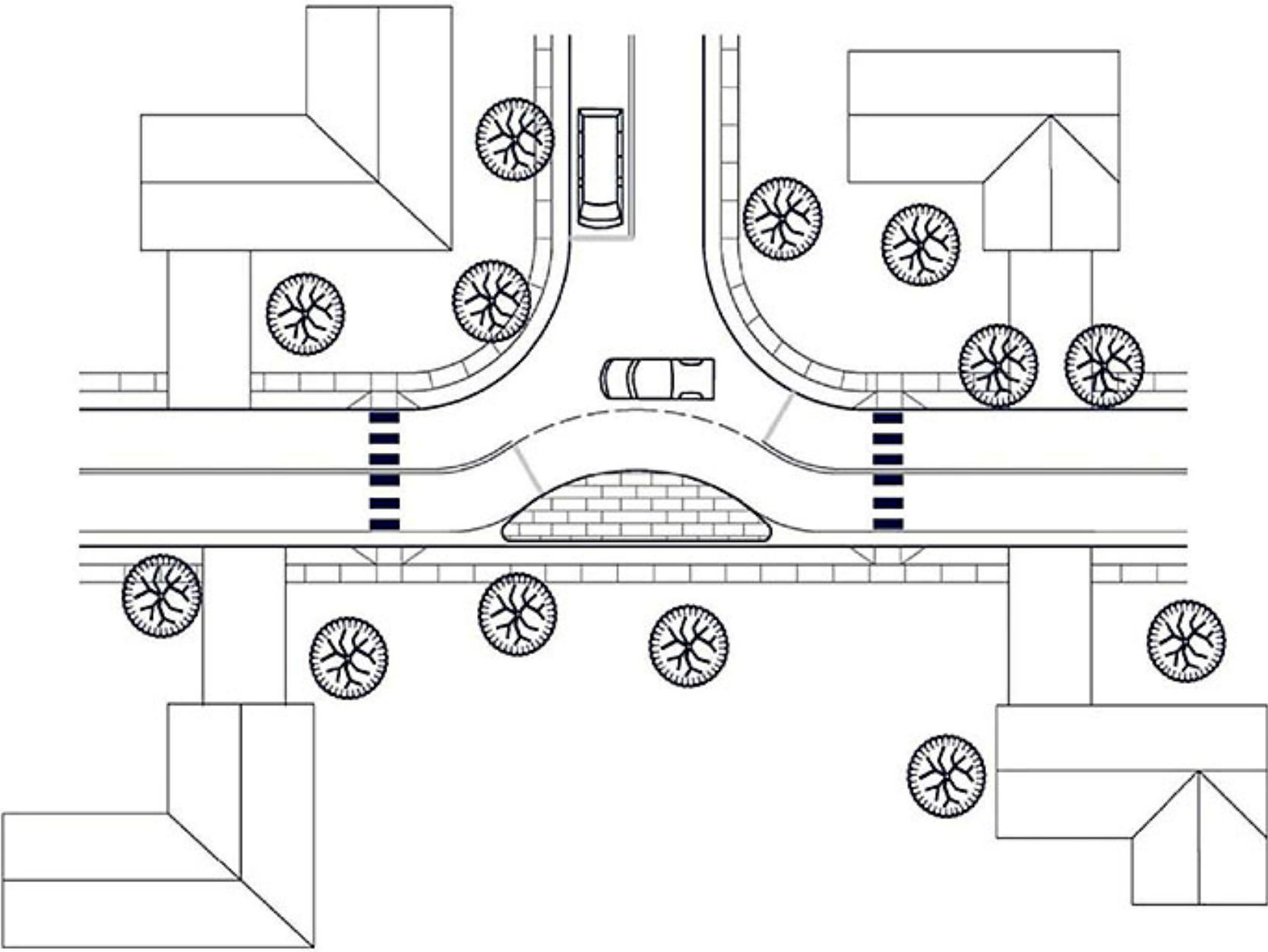
# Overall Neighborhood



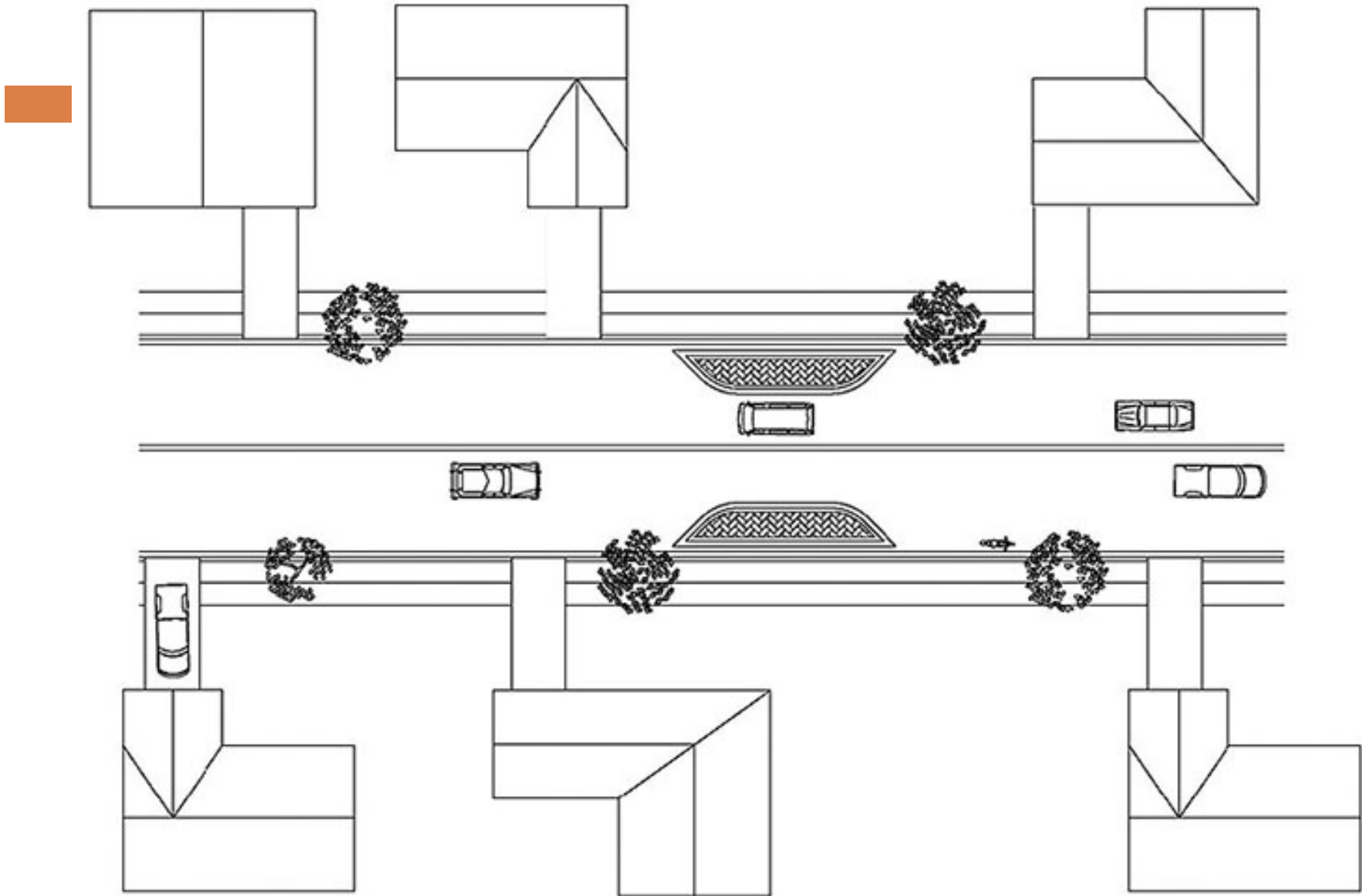
KEY	
1	NEIGHBORHOOD TRAFFIC CIRCLE
2	CHOKER
3	HALF CLOSURE
4	REALIGNED INTERSECTION



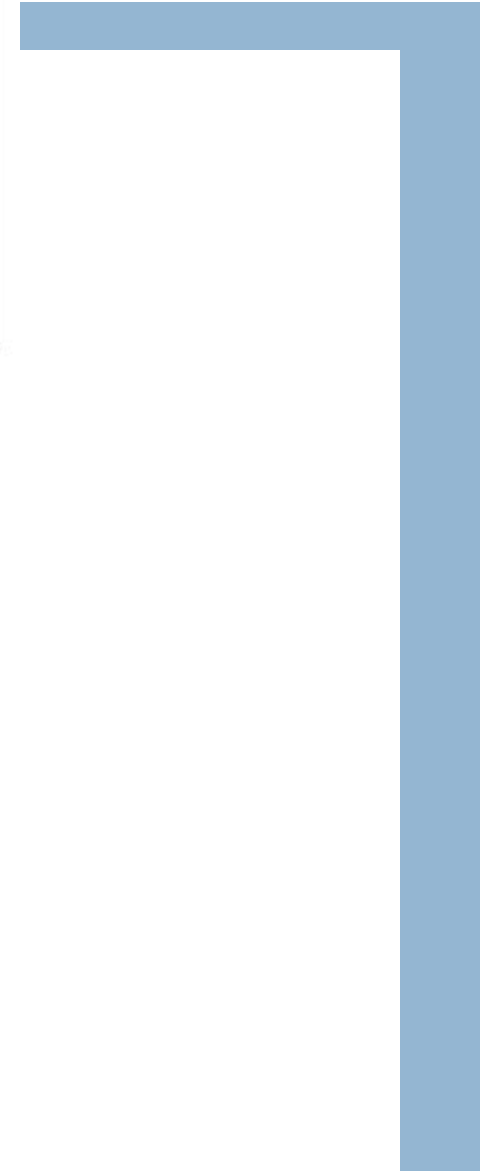
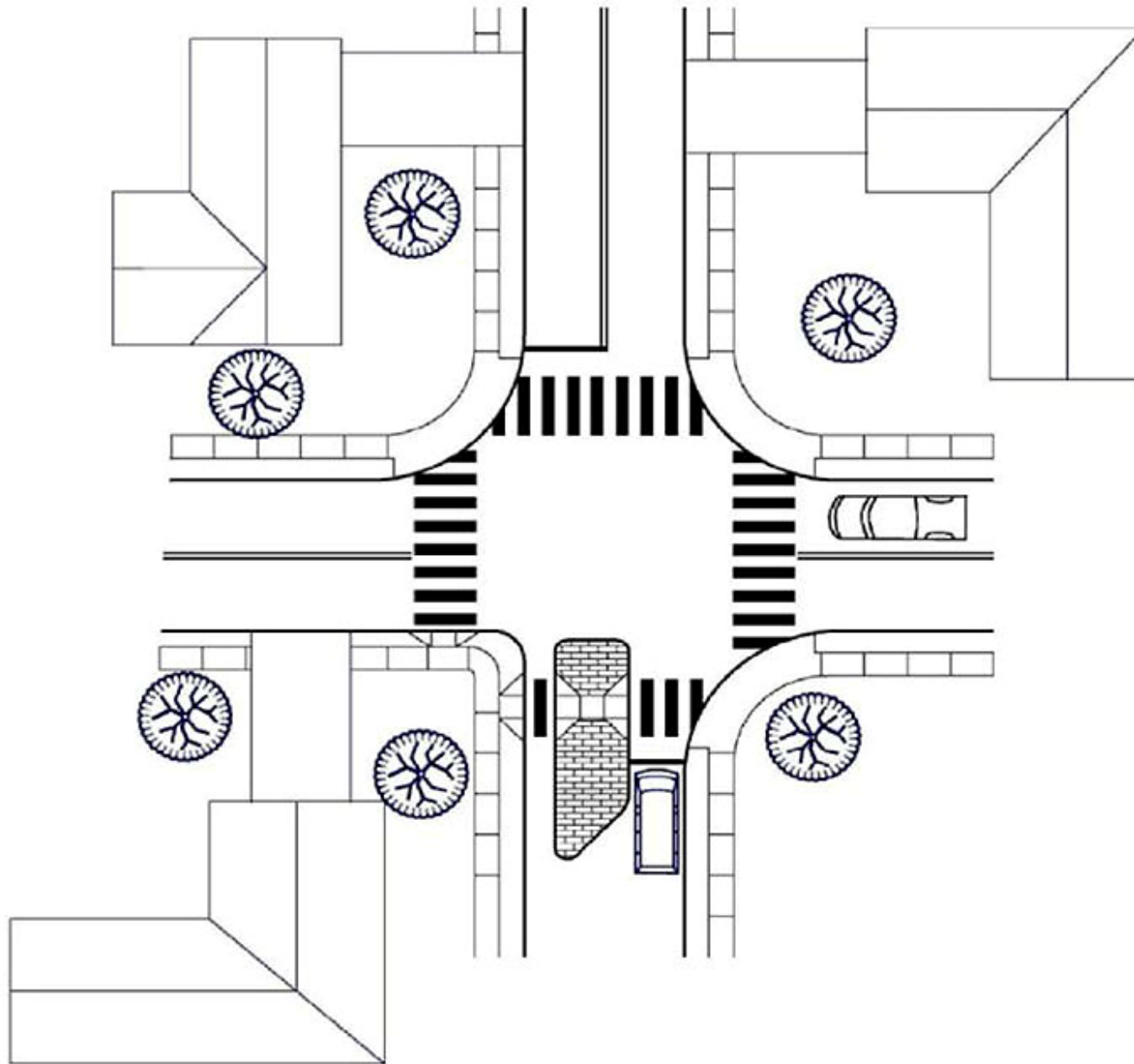
# Realigned Intersection



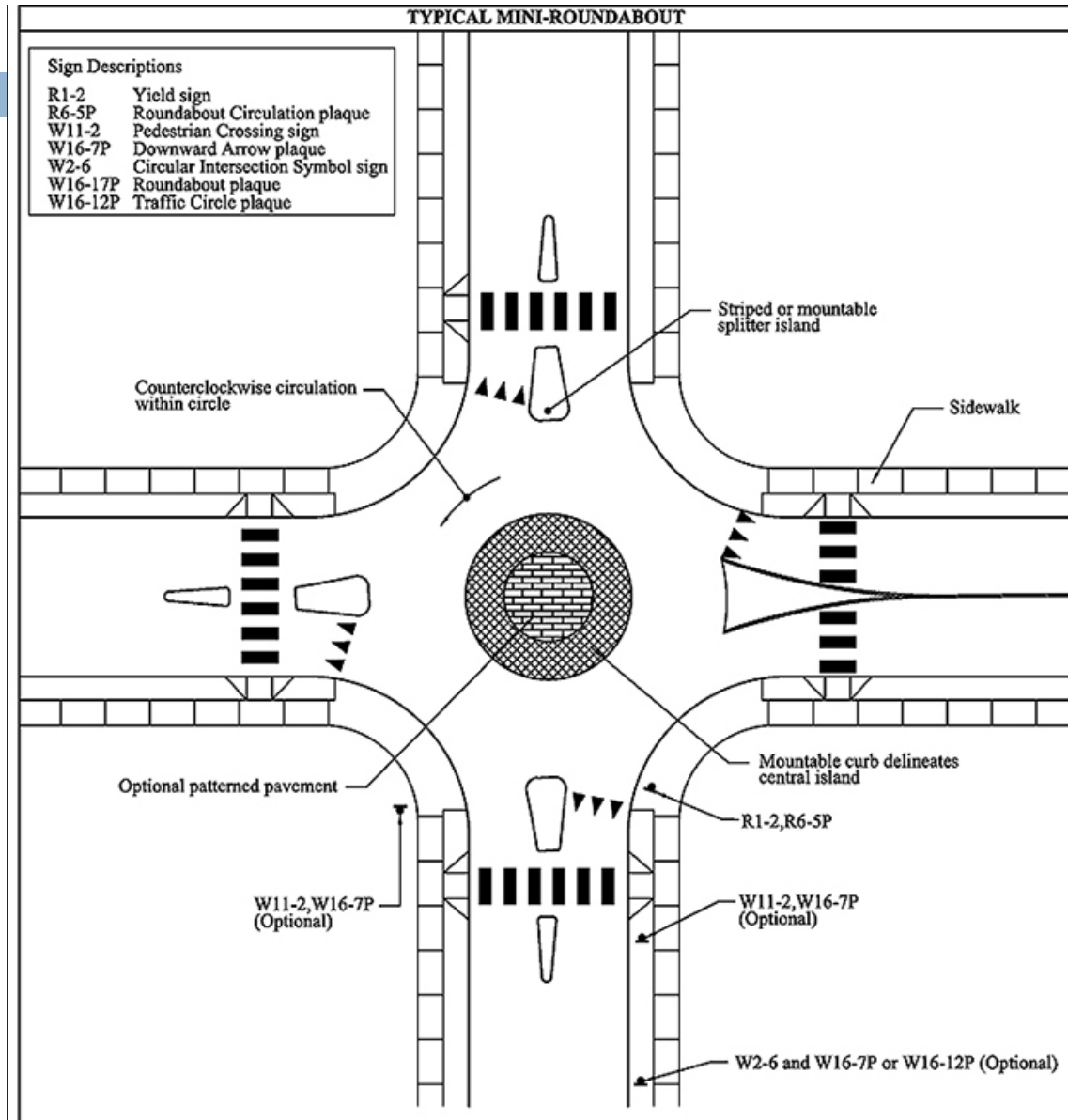
# Choker



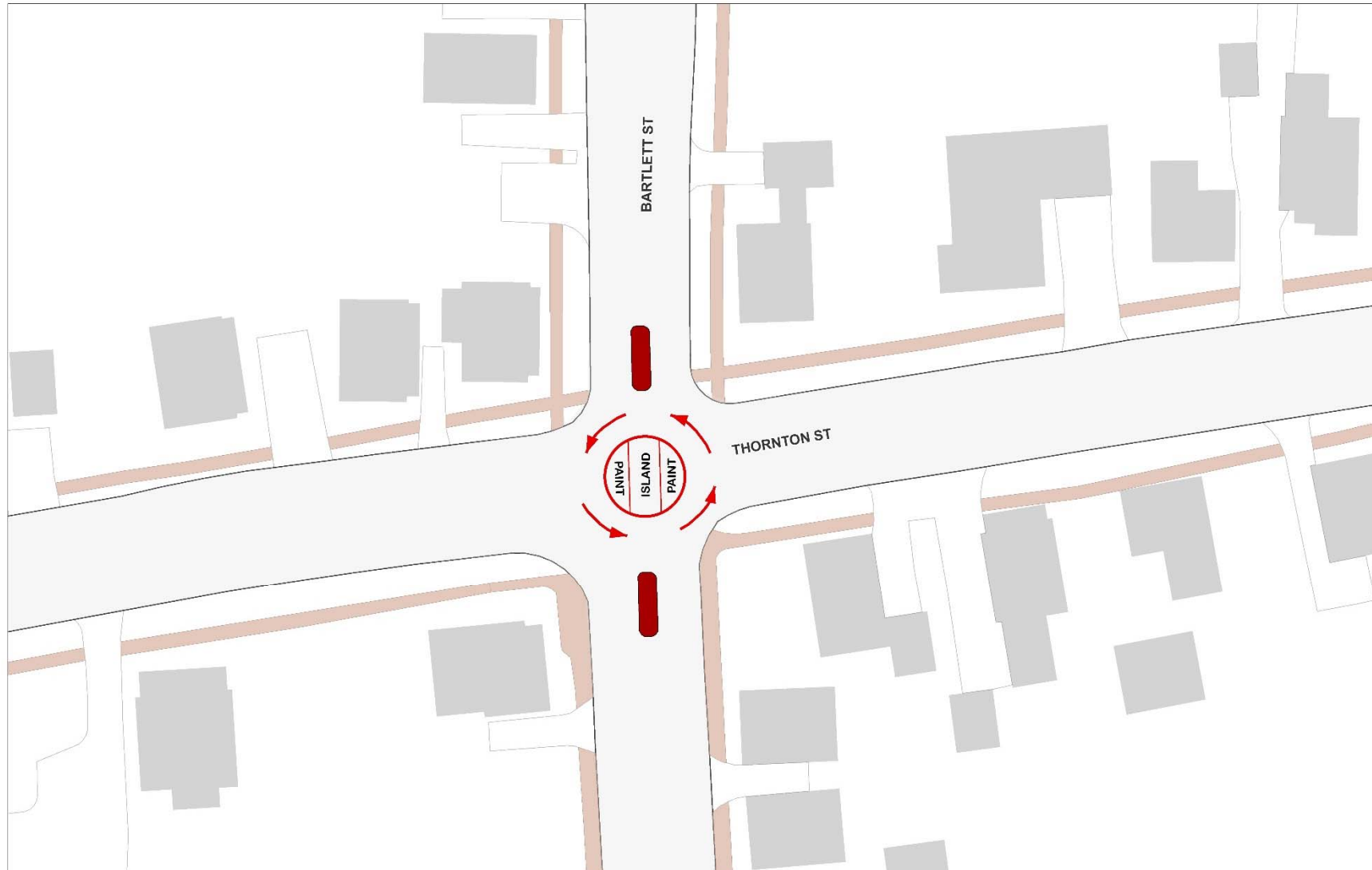
# Half Closure



# Mini-Roundabout




# Bartlett Street and Thornton Street intersection





# Next Steps



- Application
  - Staff Assessment
  - Neighborhood Traffic Monitoring
  - Determination of Traffic Calming Program Level
- 

# Questions & Answers

