

## Typical Use

Mini roundabouts can be used at the intersection of local and collector roads.

## Design Features

- Splitter islands can be added to further reduce traffic speeds.
- A mountable apron may be used to accommodate larger vehicles traversing the intersection.
- Mini roundabouts should be designed for a maximum entry design speed of 15 mph.

## Further Considerations

### *Advantages*

- Mini roundabouts have fewer conflict points compared to traditional 4-way intersections.
- Require less space and right-of-way compared to a regular roundabout.

### *Disadvantages*

- Cyclists would need to share the lane with vehicles around the mini roundabout.
- Additional right of way may be required compared to a traditional 4-way intersection.

## Materials & Maintenance

Mini roundabouts can be constructed with a combination of asphalt, concrete, and pavers. Signage and pavement markings shall be designed per local standards. Mini roundabouts may require landscape maintenance if landscaping is provided.



# Mini Roundabout

A mini roundabout features a central raised island installed at an uncontrolled intersection around which traffic circulates. Roundabouts reduce the number of head on and turning collisions and serve as a traffic calming measure as drivers must slow down as they enter the intersection.

