

Roundabouts



DEFINITION: Roundabouts are a roadway treatment used to assist in controlling and slowing traffic. All roundabouts have center islands (which can vary in size and shape) as well as splitter islands which insure that traffic enters the roundabout in the proper direction and location. Roundabouts are very often landscaped and create a sense of place and arrival.

BENEFITS:

- Can be safer and more efficient than traffic signals at certain locations
- Slow Average roadway speeds serving to calm traffic



CONSIDERATIONS:

- Can present conflicts for emergency response vehicles if not appropriately designed
- Can Impact right-of-ways producing misunderstandings
- Can cause initial confusion for those unfamiliar with to how to operate within a roundabout

