A ROUNDABOUT AT BARKER AND TRENT?

A.D.A. PED. RAMP (TYP)

ROUNDABOUT MYTH VS. REALITY (Source AARP) MYTH REALITY Roundabouts, if designed correctly, are very pedestrian friendly. Here's why: "Roundabouts are not pedestrian Splitter islands provide a refuge at each crossing. Pedestrians only encounter one direction of vehicle travel at a time simplifying the task of crossing the street. Vehicle speeds are lower and therefore reduce the severity if the accident should occur. By including a "truck apron" in the center, a roundabout can indeed accommodate oversized vehicles. "Snowplows, fire trucks, buses, and semis can't use roundabouts" Numerous examples show business increasing after the installation of a roundabout.

THIS: **Getting around roundabouts** for oncoming traffic Left lane is for left through traffic only. taking the travel lane or may exit the roadway and use the crosswalk. right turns or through traffic. Left lane is for left turns or u-turns only. Going straight follows the pavement markings, arrows or signs. Traffic circulates counterclockwise « in a roundabout signs are at the side of the road Choose your lane and yield to traffic in both lanes before entering roundabout Tony DiNicola/tdinicola@gazettextra.com

friendly"

"Roundabouts hurt business"

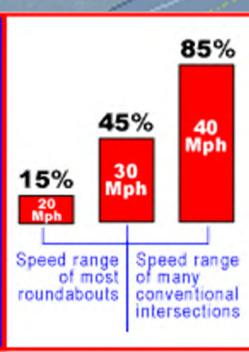


TRENT AVE GR 2901 TRUCK **APRON** SPLITTER ISLAND (TYP) Barker/BNSF Grade **Separation (Bridge)** RD RKER BA

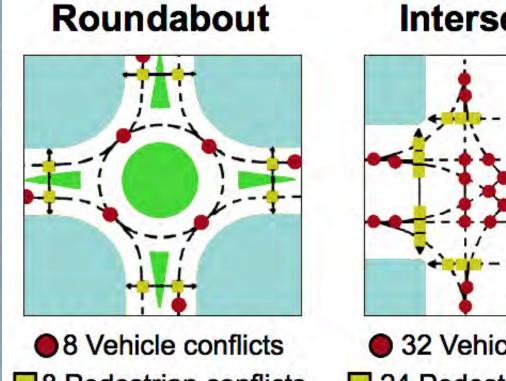
ROUNDABOUTS COMPARED TO TRADITIONAL INTERSECTIONS

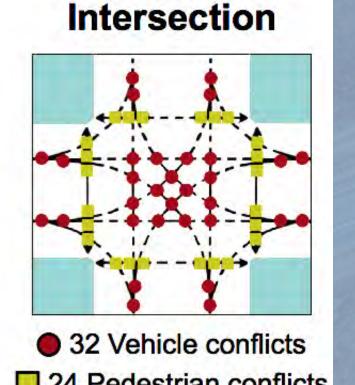
ROUNDABOUT ACCIDENTS, IF THEY HAPPEN, OCCUR AT SLOWER SPEEDS

Chance of death when a pedestrian is hit by a vehicle.



ROUNDABOUTS HAVE FEWER VEHICLE AND PEDESTRIAN CONFLICT POINTS





■8 Pedestrian conflicts 24 Pedestrian conflicts

