Baker Road Roundabouts

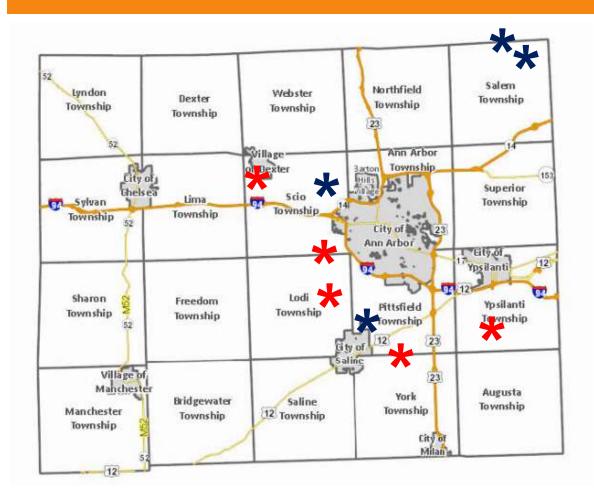
Matt MacDonell, P.E.
County Highway Engineer & Director of Engineering
September 19, 2019







WCRC Roundabouts



Location	Year	ICD
Textile / Hitchingham Stony Creek	2015	90
Ann Arbor-Saline / Textile	2016	90
Scio Church / Wagner	2017	110
Baker / Dan Hoey / Shield	2018	100
Moon / Bemis	2018	82
Textile / Woodland	2020	-
Miller / Wagner	2020	-
Pontiac Trail / Seven Mile	2020	-
Eight Mile / Currie	2021	-

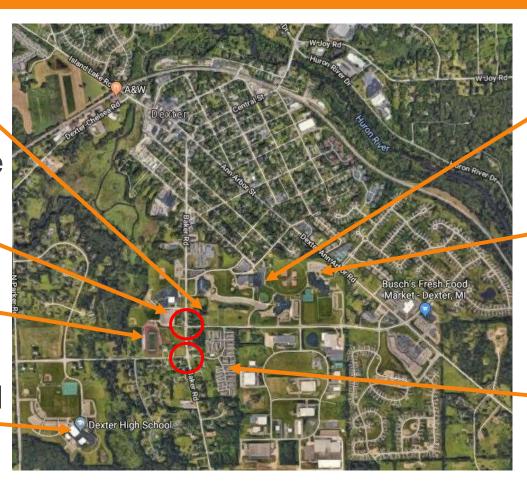
City of Dexter

Cemetery

Intermediate School

Football Field

High School



Elementary Schools

Middle School

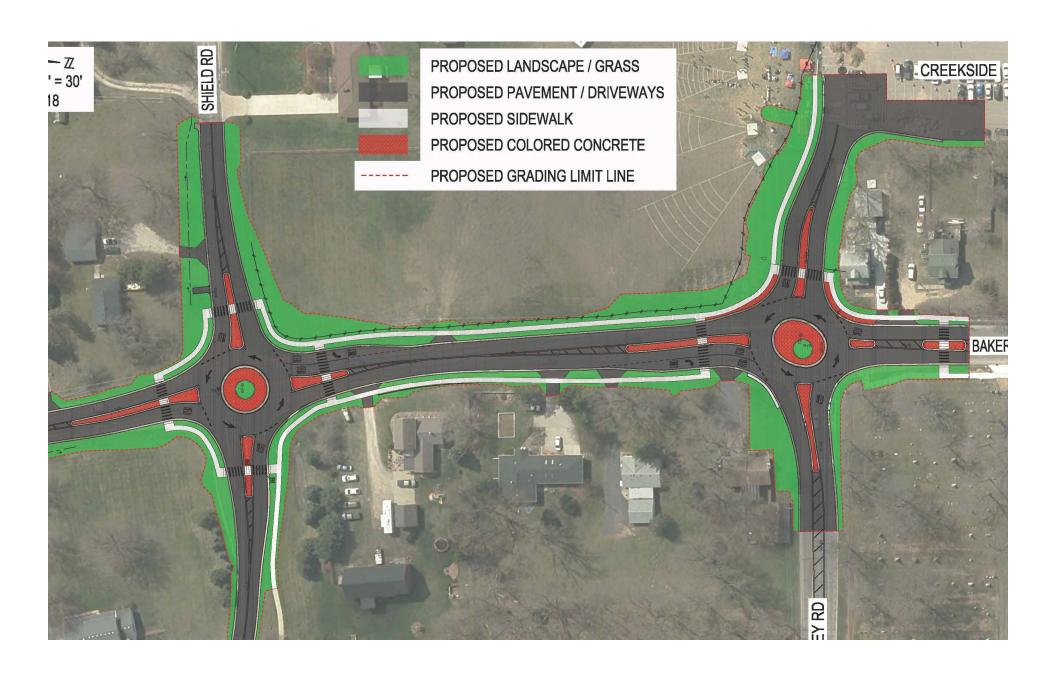
Apartment Complex

Baker Rd Intersections



Why Build Roundabouts?

- Intersection Study
 - Traffic and pedestrian safety
 - Traffic capacity and operations
 - Construction and maintenance costs
 - Non-motorized access
 - Right-of-way and environmental impacts
 - Opportunity for place-making and aesthetic enhancements



Baker Rd Intersections Project Overview

- Single-lane roundabouts at Shield Rd and Dan Hoey Rd
- New concrete curb, driveway approaches, sidewalk and street lights
- New utility infrastructure
- Resurface Baker Rd between Dan Hoey Rd and Grand St















