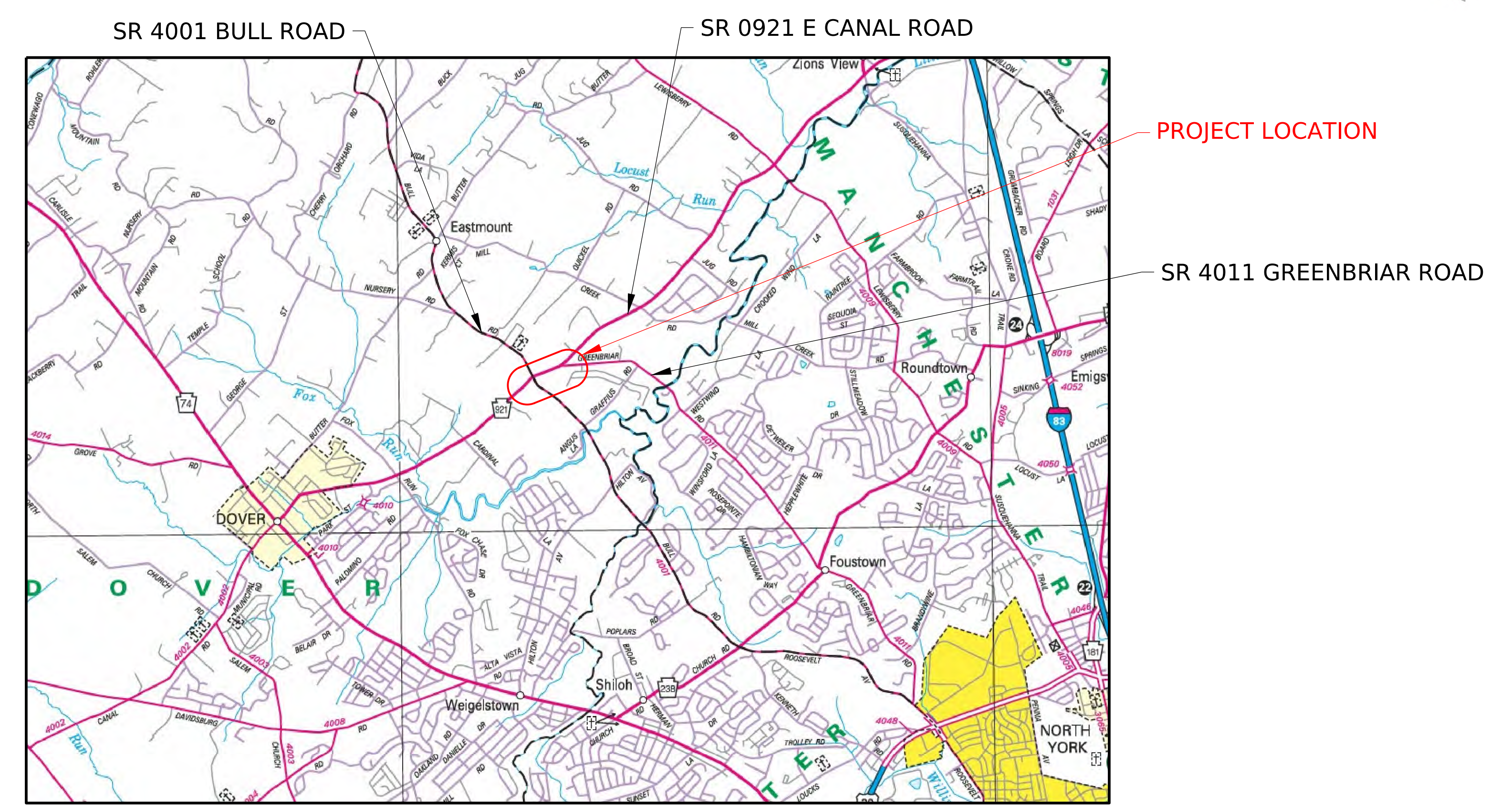


**TYPICAL SECTIONS**

**PROJECT SCHEDULE**

PHASE	DATE (ANTICIPATED)
PRELIMINARY DESIGN	2025-2026
FINAL DESIGN / ROW AQUISITION	2026-2028
CONSTRUCTION	2028-2029

**ANTICIPATED CONSTRUCTION COST**  
\$4,400,000

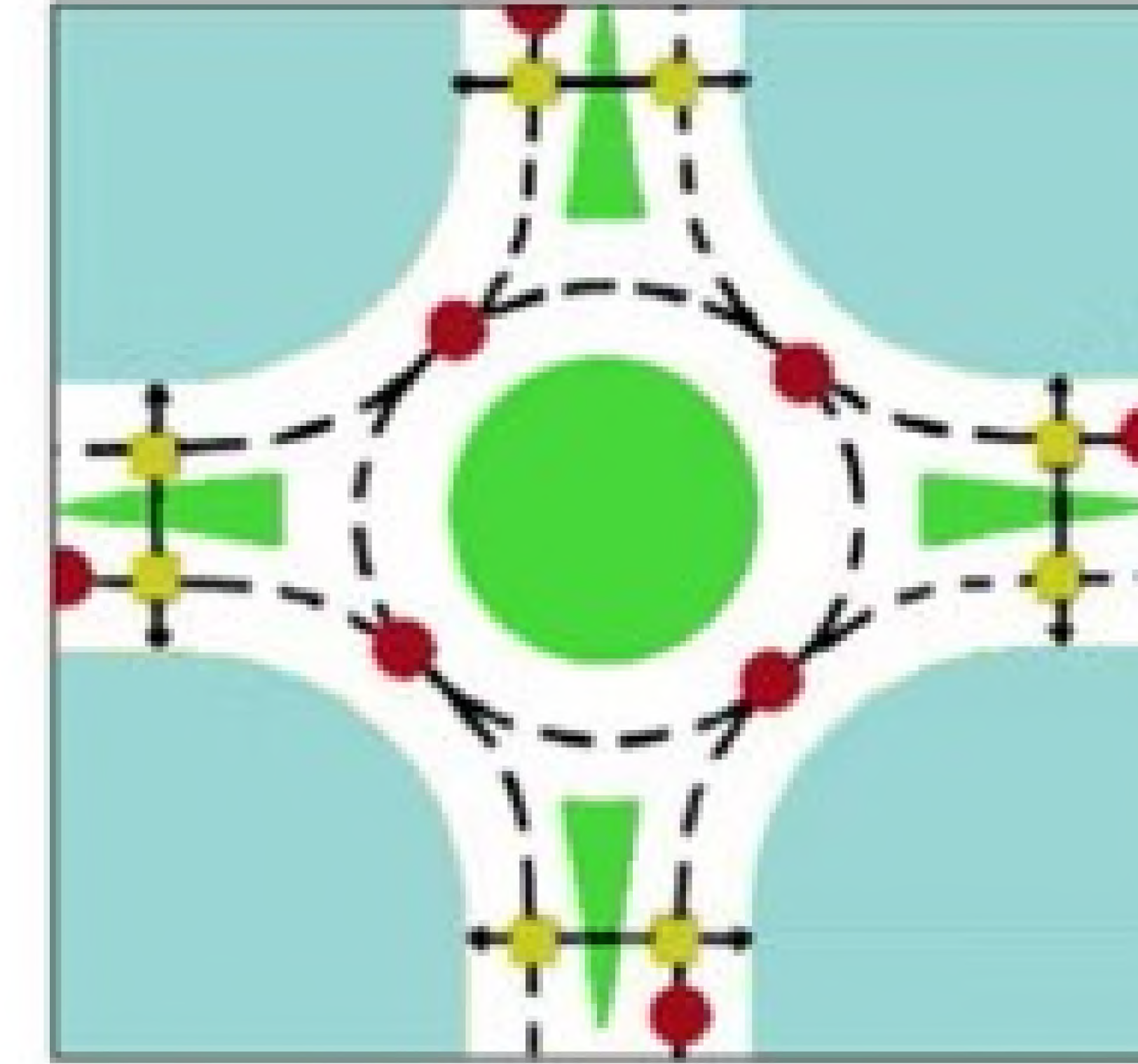


- LEGEND**
- EXISTING ROADWAY PAVEMENT
  - CENTER ISLAND AREA
  - SPLITTER ISLANDS / TRUCK APRONS
  - PROPOSED TRAVEL LANE
  - PROPOSED SHOULDER / GORE AREA / CURB GUTTER
  - DRIVEWAY ADJUSTMENT
  - GREENBRIAR RD WIDENING
  - PROPOSED TRAVEL LANE MILL AND OVERLAY
  - TRAFFIC FLOW DIRECTION



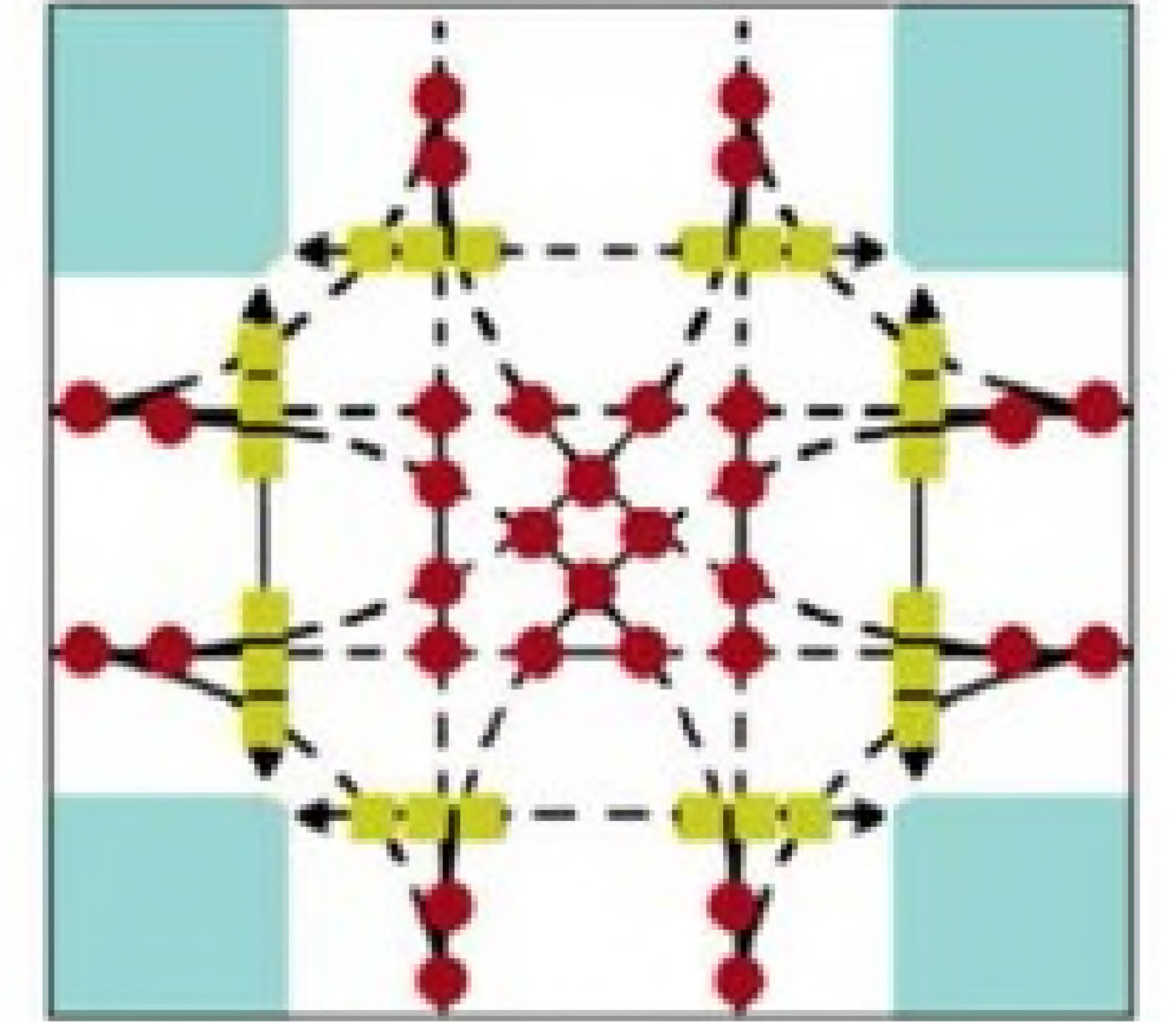
## EXISTING CONDITIONS

## Roundabout



● 8 Vehicle conflicts  
■ 8 Pedestrian conflicts

## Intersection



● 32 Vehicle conflicts  
■ 24 Pedestrian conflicts

LEVEL OF SERVICE CRITERIA	
LEVEL OF SERVICE	SIGNALIZED INTERSECTIONS CONTROL OR SIGNAL DELAY (SEC/VEH)
A	<10.0
B	10.1 TO 20.0
C	20.1 TO 35.0
D	35.1 TO 55.0
E	55.1 TO 80.0
F	>80.0

Comparisons	Existing Conditions		Signalized Intersection		Signalized Intersection w/ turn lanes		Roundabout		Proposed Roundabout	
	Comparison Scale:		Poor		Fair		Good		Excellent	
2045 Average Delay Time AM(s)/PM(s)	46 / 80	Poor	10 / 13	Excellent	9 / 9	Excellent	8 / 10	Excellent	8 / 10	Excellent
2045 Level of Service (LOS)	E / F	Poor	A / B	Excellent	A / A	Excellent	A / B	Excellent	A / B	Excellent
*2045 Average Delay Time AM(sec)/PM(sec)	134 / 183	Poor	12 / 16	Excellent	11 / 12	Excellent	11 / 14	Excellent	11 / 14	Excellent
*2045 Level of Service (LOS)	F / F	Poor	B / B	Excellent	B / B	Excellent	B / B	Excellent	B / B	Excellent
Community Impact	Existing		Excellent		Poor		Poor		Good	
Fatal/Injury (crashes per year)	0.76	Existing	1.03	Poor	0.52	Good	0.24	Excellent	0.24	Excellent
Property Damage Only (crashes per year)	2.42	Existing	2.15	Fair	1.08	Good	0.76	Excellent	0.76	Excellent
Summary	Existing		Poor		Fair		Good		Excellent	