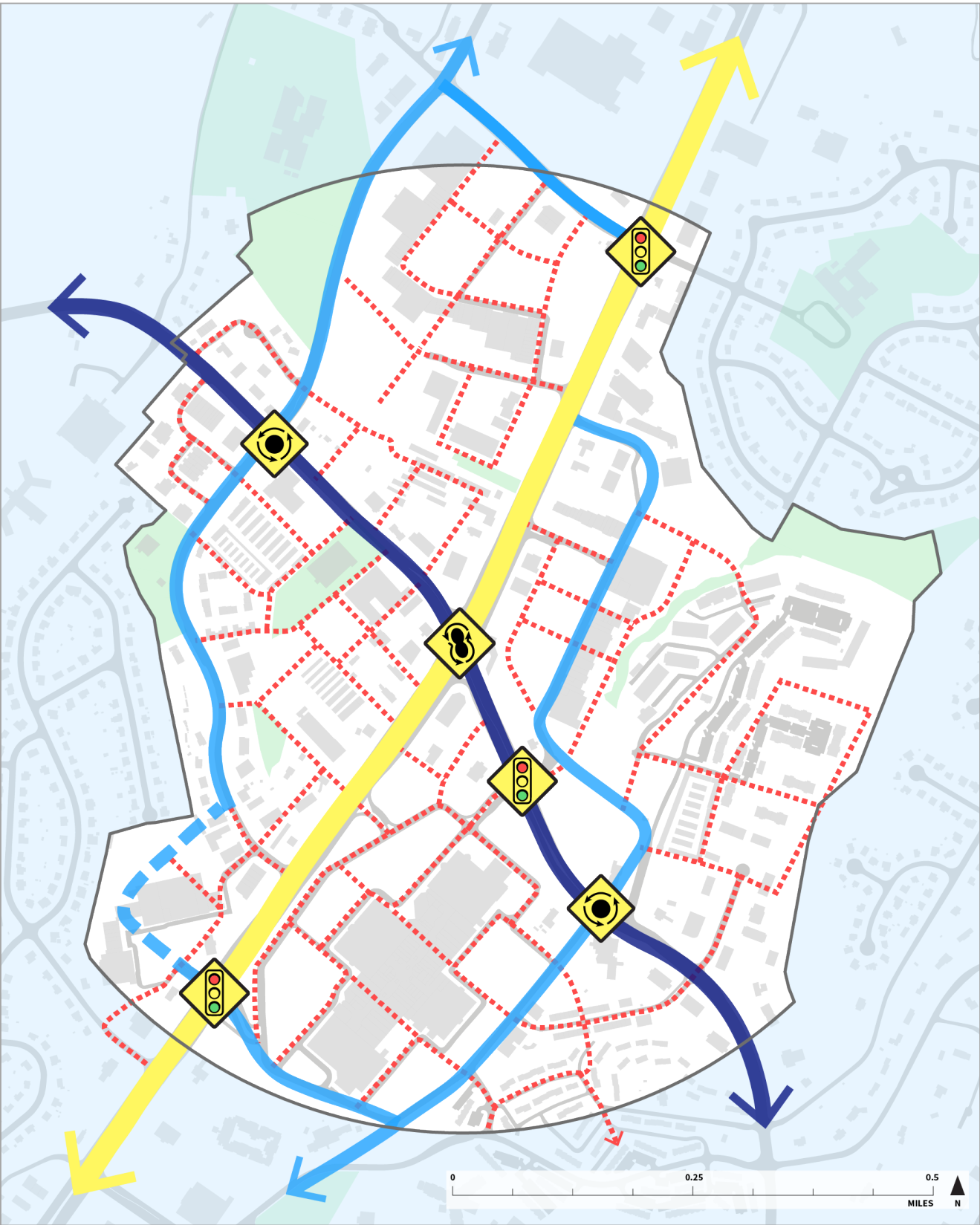


RIO29 SMALL AREA PLAN

STREET TYPOLOGIES MAP | STUDIO USE ONLY | DRAFT 7/17/18

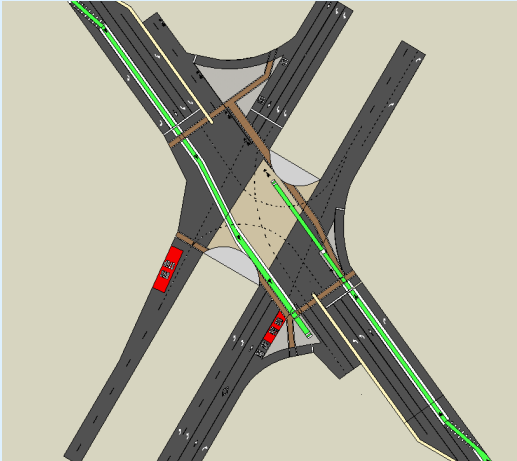


RIO29 INTERSECTION
EXISTING CONDITIONS



The existing intersection has a crosswalk on the south side of Rio, but no bike lanes and no pedestrian crossing on the north side of Rio.

RIO29 INTERSECTION
INTERIM IMPROVEMENTS



The interim conditions add a bicycle lane across Rio Road and a commuter bus stop on the Route 29 ramps.

RIO29 INTERSECTION
FINAL BUILD-OUT



The long term plan visualizes a dog bone roundabout for Rio Road which would provide space for a BRT station on the bridge.

LEGEND

STREET TYPOLOGIES

A STREET

Boulevard

B STREET

Avenue

C STREET

Local Streets

Principal Arterial

Route 29

INTERSECTION TYPES

SIGNALIZED

ROUNDBOUT

DOG BONE ROUNDBOUT

COUNTY OWNED LAND

STREET SECTIONS

A STREET

B STREET

C STREET

A STREET

		Dimensions
A	Frontage Zone	3'-10'
B	Pedestrian Way	10'
C	Separation Zone	6'
D	Bike Lane	5-7'
E	Buffer Zone	3'
F	Vehicle Traffic Way	11'
G	Median	6'-18'

B STREET

		Dimensions
A	Frontage Zone	3'-10'
B	Pedestrian Way	10'
C	Separation Zone	6'
D	Parking Zone	8'
E	Bike Lane	5'
F	Vehicle Traffic Way	11'

C STREET

		Dimensions
A	Frontage Zone	5'-10'
B	Pedestrian Way	10'
C	Separation Zone	6'
D	Parking Zone	8'
E	Vehicle Traffic Way	10'

Berkmar Drive

Rio East Court