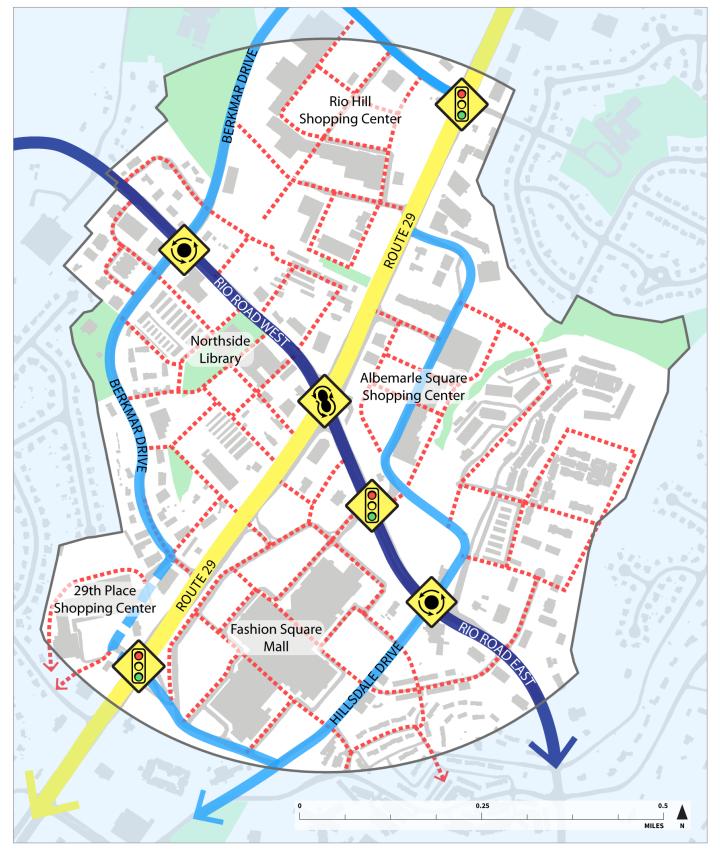
RIO29 SMALL AREA PLAN

CONNECTIVITY PLAN | STUDIO USE ONLY | DRAFT 8/30/18

This Connectivity plan addresses the community's desires to be able to easily walk, bike, drive, or take transit to locations within the Rio29 area – and from the area to other nodes. The proposed network addresses these desires by providing more direct routes to destinations and recommends that streets be upgraded to or constructed as "complete streets", which are designed for all users. The Plan proposes a hierarchy of streets based on street capacity and design to ensure that streets are designed to be functional and that development is appropriately scaled along the streets.

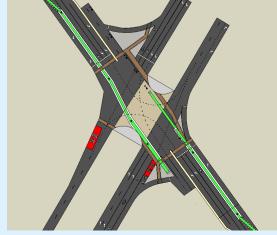


RIO29 INTERSECTION EXISTING CONDITIONS



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

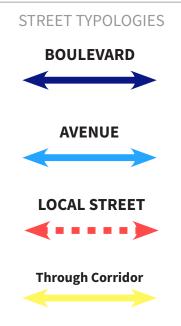


The interim conditions add a bicycle lane across Rio Road and a commuter bus stop on the Route 29 ramps.

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





LOCAL

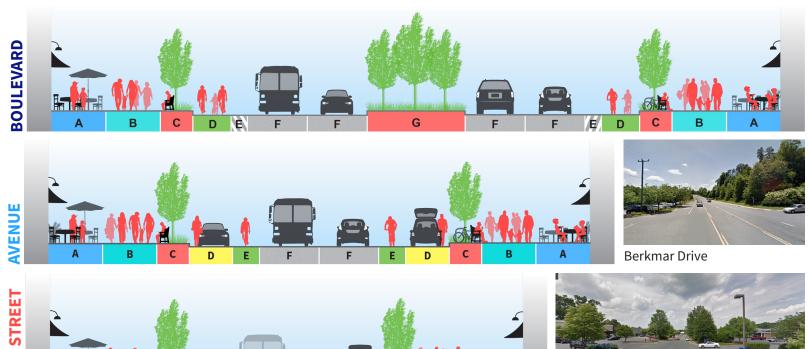
G Median





COUNTY OWNED LAND

STREET SECTIONS



							Ø like	1487		
Α	В	С	D	Е	E	D	С	В	Α	

Α	Rio East Court

30U	ILEVARD		AVE	NUE	
		Dimensions			Dimensions
Α	Frontage Zone	3'-10'	Α	Frontage Zone	3'-10'
В	Pedestrian Way	10'	В	Pedestrian Way	10'
С	Separation Zone	6'	С	Separation Zone	6'
D	Bike Lane	5-7'	D	Parking Zone	8'
Е	Buffer Zone	3'	Е	Bike Lane	5'
F	Vehicle Traffic Way	11'	F	Vehicle Traffic Way	11'

6'-18'

LOC	AL STREET					
		Dimensions	*Dashed streets and those			
Α	Frontage Zone	5'-10'	shown through existing buildings are intended to convey			
В	Pedestrian Way	10'	connectivity but locations are			
С	Separation Zone	6'	conceptual may vary dependent			
D	Parking Zone	8'	on future development.			
E	Vehicle Traffic Way 10'					