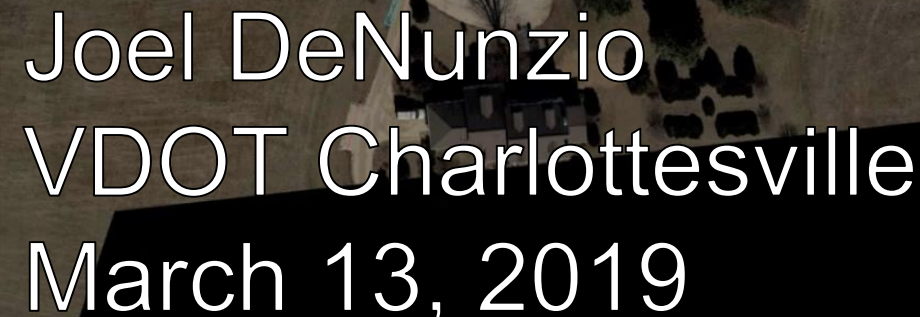




Crozet Community Advisory Committee

Joel DeNunzio
VDOT Charlottesville
March 13, 2019

An aerial photograph of a suburban neighborhood, showing several houses with dark roofs and light-colored siding, interspersed with green trees. The image is used as a background for the text overlay.

Joel DeNunzio
VDOT Charlottesville
March 13, 2019

Crozet Community Advisory Committee

- Projects
 - Route 240 Bridge at Lickinghole Creek
 - Route 240/250 Roundabout
 - Route 250/151 Roundabout
 - I-64 at 118 Two Projects
 - I-64 at 124
- Crozet Avenue Traffic
- Traffic at Western Albemarle H.S.

Crozet Community Advisory Committee



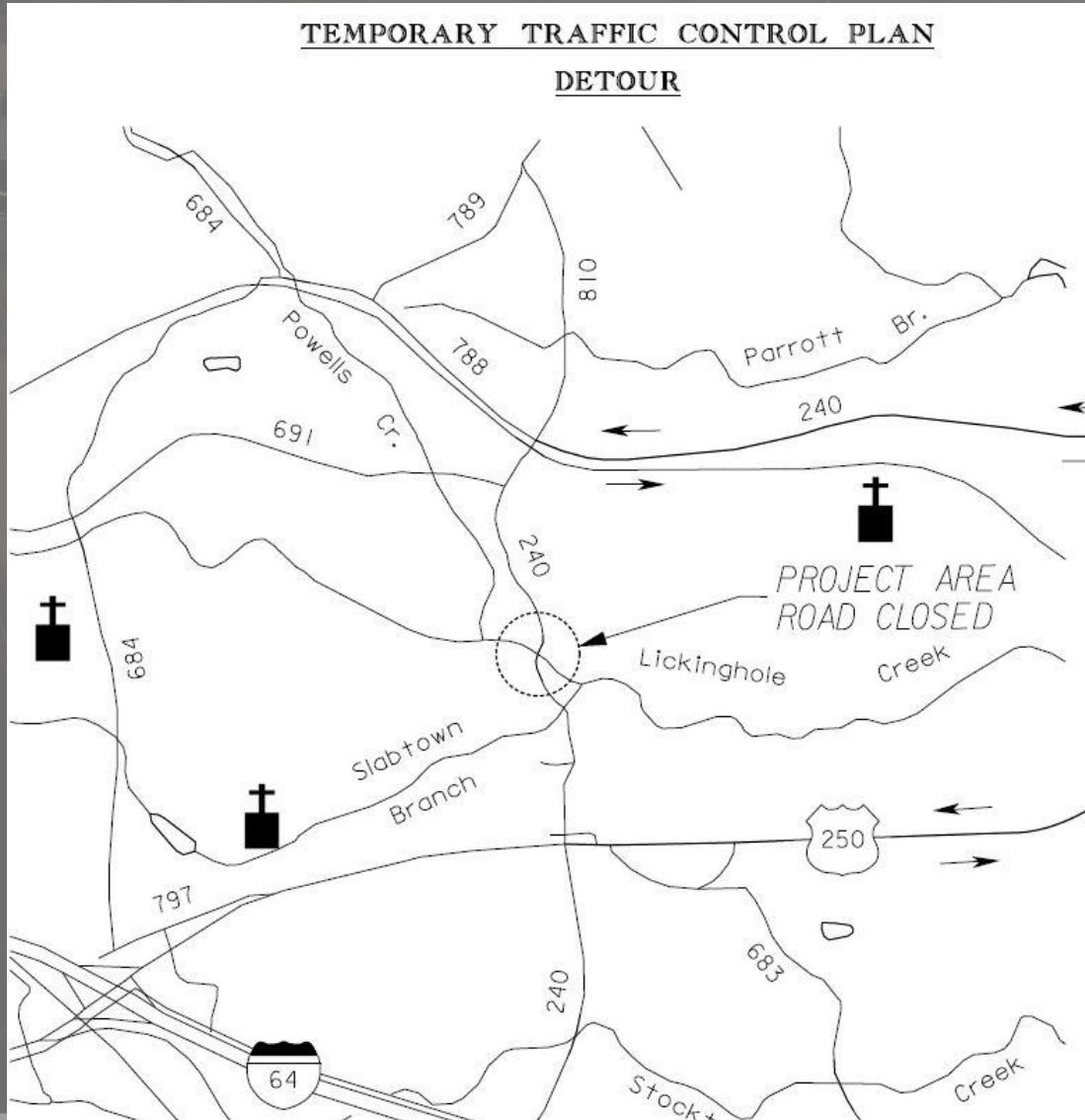
Route 240 (Crozet Avenue) Albemarle County

Replacement of Bridge over Lickinghole Creek

**Design Public Hearing
Wednesday, April 17, 2019, 5 - 7 p.m.**

**Crozet Library
2020 Library Avenue
Crozet, VA 22932**

Crozet Community Advisory Committee



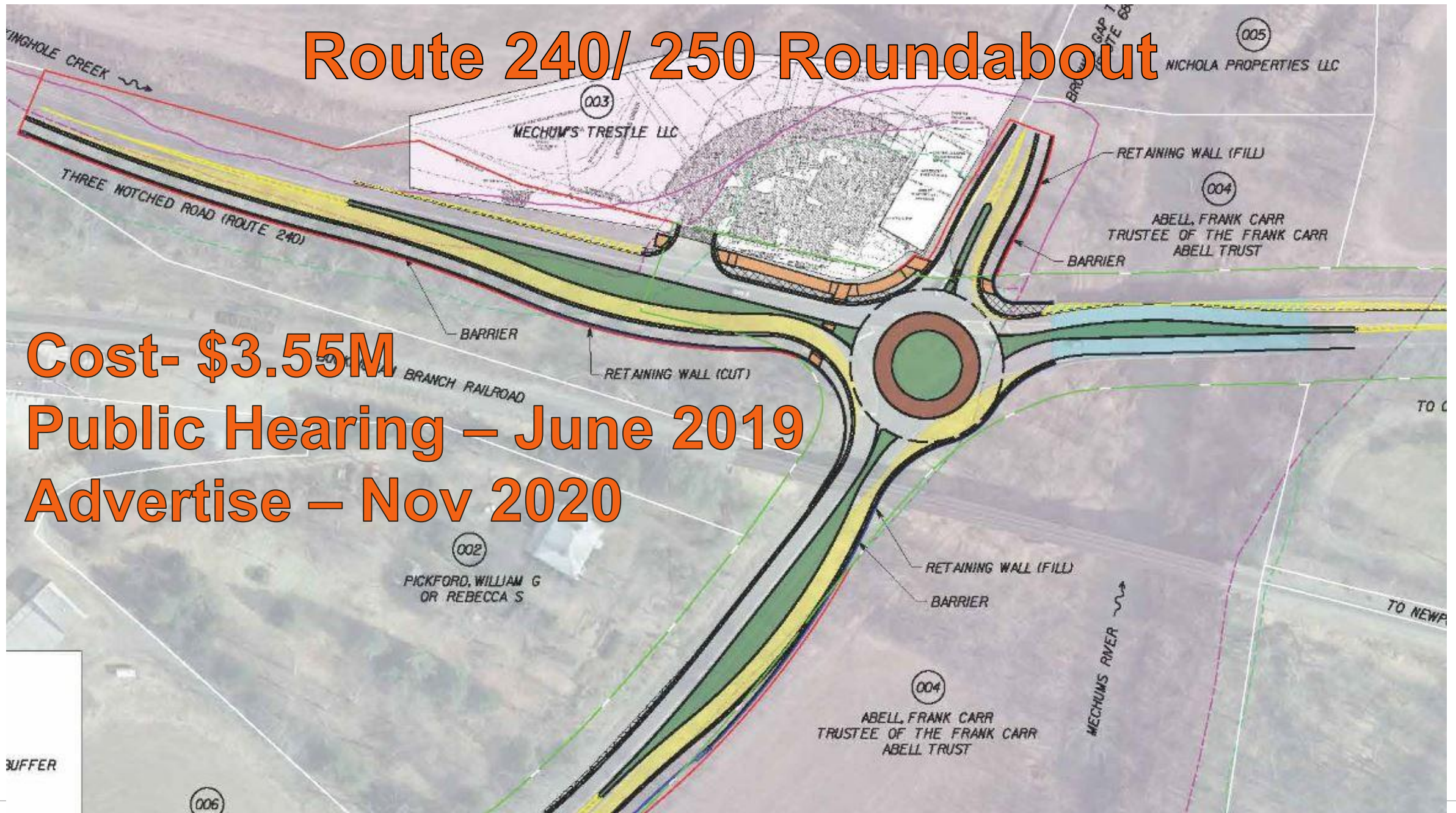
Route 240 Bridge at
Lickinghole Creek
Cost: \$1.9M
Advertisement in 2022

Route 240/ 250 Roundabout

Cost- \$3.55M

Public Hearing – June 2019

Advertise – Nov 2020



Route 250/ 151 Roundabout

Cost- \$5.8M

Award Contract-June 2019

Construction Complete-Spring 2023

I-64 Exit 118

Cost- \$1.0M
Award Contract-June 2019
Complete-Spring 2023

I-64 Exit 118 Fontaine

ROUTE 29

Cost- \$2.9M

Award Contract-June 2019

Complete-Spring 2023

I-64 Exit 124 Diverging Diamond Interchange

Cost- \$18.4M
Award Contract-June 2019
Complete-Spring 2023

Crozet Ave and Tabor Street Morning

Intersection	Movement		Existing AM Peak				Proposed AM Peak			
				Delay (veh/sec)	LOS	95th Queue (ft)		Delay (veh/sec)	LOS	95th Queue (ft)
Crozet Ave and Tabor St (TWSC)*	NB Crozet Ave	T/R		0.0	A			12.0	B	55
	NB Overall			0.0	A			12.0	B	
	SB Crozet Ave	T/L		7.9	A	2.5		14.3	B	85
	SB Overall			1.3	A			14.3	B	
	WB Tabor Dr	L/R		18.0	C	70		12.0	B	48
	WB Overall			18.0	C			12.0	B	
	Intersection Overall			5.9	A			12.9	B	

Crozet Ave and Tabor Street Afternoon

Intersection	Movement		Existing PM Peak				Proposed PM Peak			
				Delay (veh/sec)	LOS	95th Queue (ft)		Delay (veh/sec)	LOS	95th Queue (ft)
Crozet Ave and Tabor St (AWSC)*	NB Crozet Ave	T/R		0.0	A			15.1	C	113
	NB Overall			0.0	A			15.1	C	
	SB Crozet Ave	T/L		8.8	A	10		13.4	B	80
	SB Overall			2.4	A			13.4	B	
	WB Tabor Dr	L/R		21.7	C	38		10.0	A	18
	WB Overall			21.7	C			10.0	A	
	Intersection Overall			3.4	A			13.8	B	

Crozet Ave and Jarman's Gap Road Morning

Intersection	Movement		Existing AM Peak				Proposed AM Peak			
				Delay (veh/sec)	LOS	95th Queue (ft)		Delay (veh/sec)	LOS	95th Queue (ft)
Crozet Ave and Jarmans Gap Rd (TWSC)*	NB Crozet Ave	T/L		8.4	A	5		14.7	B	93
	NB Overall			1.5	A			14.7	B	
	SB Crozet Ave	T/R		0.0	A			14.3	B	95
	SB Overall			0.0	A			14.3	B	
	EB Jarmans Gap	L/R		21.6	C	33		11.5	B	18
	EB Overall			17.5	C			10.6	B	
Intersection Overall				3.5	A			13.9	B	

Crozet Ave and Jarman's Gap Road Afternoon

Intersection	Movement		Existing PM Peak				Proposed PM Peak			
				Delay (veh/sec)	LOS	95th Queue (ft)		Delay (veh/sec)	LOS	95th Queue (ft)
Crozet Ave and Jarmans Gap Rd (AWSC)*	NB Crozet Ave	T/L		8.9	A	5		15.5	C	105
	NB Overall			1.4	A			15.5	C	
	SB Crozet Ave	T/R		0.0	A	0		15.9	C	118
	SB Overall			0.0	A			15.9	C	
	EB Jarmans Gap	L/R		27.3	D	38		11.4	B	15
	EB Overall			21.7	C			10.6	B	
Intersection Overall				3.0	A			15.1	C	

Crozet Ave Crashes

- ☆ injury crash
- ☆ pedestrian injury crash

- Rear End
- Angle
- Sideswipe - Same Direction
- Sideswipe - Opposite Direction
- Fixed Object in Road
- Fixed Object - Off Road
- Ped
- Other



Route 250 Schools 2017 Traffic Plan



Route 250 Schools 2017 Traffic Plan

VDOT received a request to improve flow during school drop off and pickup

Consultant study recommended signal timings and circulation improvements.

The goal was to maximize the flow for all approaches and keep bus traffic on schedule

Route 250 Schools 2017 Traffic Plan

Allow bus traffic to flow out or into schools in 2 cycle phases

Station a Sheriff Deputy at the WAHS intersection for safe pedestrian crossings

Modify Brownsville parent drop off circulation

Crozet Community Advisory Committee

Thank You For Your Time Today.