2010 Base (existing conditions of Free Bridge)
52,253 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed:
Free Bridge
2010 Base Percent of External Trips

% of Trips Crossing Free Bridge that are External
- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed: Free Bridge
2040 Existing and Committed (E+C) Base (No-Build)
2040 E+C Base Congestion

Road Condition

- Minor Congestion
- Congested

Rail

Waterbody

Charlottesville

Albemarle

Roads
2040 E+C Base Select Link Analysis

67,922 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: Free Bridge
2040 South Pantops Drive Connector
Change in traffic volume

- Decrease of more than 10,000 daily trips
- Decrease between 5,000 and 10,000 daily trips
- Decrease between 2,000 and 5,000 daily trips
- Decrease between 1,000 and 2,000 daily trips
- No significant change
- Increase between 1,000 and 2,000 daily trips
- Increase between 2,000 and 5,000 daily trips
- Increase between 5,000 and 10,000 daily trips
- Increase of more than 10,000 daily trips

Label Description:
Top Value: 2040 Daily Traffic Volume with Proposed Changes
Bottom Value: 2040 Daily Traffic Volume with No Changes
2040 S Pantops Connector Congestion

Road Condition
- Minor Congestion
- Congested
2040 S Pantops Connector Select Link Analysis

58,181 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: Free Bridge
% of Trips Crossing Free Bridge that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed: Free Bridge

Rail
Waterbody
Roads
Charlottesville
Albemarle
16,558 Trips Use South Pantops Drive Connector

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed:
South Pantops Drive Connector
% of Trips Crossing S Pantops Dr Connector that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed:
South Pantops Drive Connector
74,739 Trips cross the Rivanna River

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Links Analyzed:
Free Bridge
South Pantops Drive Connector
2040 State Farm Boulevard Connector
61,664 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: Free Bridge
% of Trips Crossing Free Bridge that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed: Free Bridge

- Rail
- Waterbody
- Roads
- Charlottesville
- Albemarle
14,697 Trips Use Connector

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: State Farm Boulevard Connector
76,361 Trips Cross the Rivanna River

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Links Analyzed:
Free Bridge
State Farm Boulevard Connector

Rail
Waterbody
Charlottesville
 Albemarle
2040 2-lane Eastern Connector
Change in Daily Volume

- Decrease of more than 10,000 daily trips
- Decrease between 5,000 and 10,000 daily trips
- Decrease between 2,000 and 5,000 daily trips
- Decrease between 1,000 and 2,000 daily trips
- No significant change
- Increase between 1,000 and 2,000 daily trips
- Increase between 2,000 and 5,000 daily trips
- Increase between 5,000 and 10,000 daily trips
- Increase of more than 10,000 daily trips

Label Description:
Top Value: 2040 Daily Traffic Volume with Proposed Changes
Bottom Value: 2040 Daily Traffic Volume with No Changes
2040 2-lane Eastern Connector Congestion

Road Condition
- Minor Congestion
- Congested

- Rail
- Roads
- Waterbody
- Charlottesville
- Albemarle

Miles

0 0.5 1
59,393 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips
2040 2-lane Eastern Connector Percent of External Trips

% of Trips Crossing Free Bridge that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Rail
Roads
Waterbody
Charlottesville
Albemarle

Link Analyzed:
Free Bridge
17,025 Trips Use Eastern Connector

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed:
2-lane Eastern Connector
2040 2-lane Eastern Connector Percent of External Trips

% of Trips Crossing the 2-lane Eastern Connector that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed:
2-lane Eastern Connector
76,418 Trips Cross the Rivanna River

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Links Analyzed:
- Free Bridge
- 2-lane Eastern Connector
2040 4-lane Eastern Connector
2040 4-lane Eastern Connector Change in Traffic Volume

Change in Daily Volume
- Decrease of more than 10,000 daily trips
- Decrease between 5,000 and 10,000 daily trips
- Decrease between 2,000 and 5,000 daily trips
- Decrease between 1,000 and 2,000 daily trips
- No significant change
- Increase between 1,000 and 2,000 daily trips
- Increase between 2,000 and 5,000 daily trips
- Increase between 5,000 and 10,000 daily trips
- Increase of more than 10,000 daily trips

Label Description:
Top Value: 2040 Daily Traffic Volume with Proposed Changes
Bottom Value: 2040 Daily Traffic Volume with No Changes
2040 4-lane Eastern Connector Congestion

Road Condition
- Minor Congestion
- Congested
55,330 Trips Cross Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: Free Bridge
2040 4-lane Eastern Connector Percent of External Trips

% of Trips Crossing Free Bridge that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Rail
Roads
Waterbody
Charlottesville
Albemarle

Link Analyzed:
Free Bridge
24,734 Trips Cross Eastern Connector

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed:
4-lane Eastern Connector
% of Trips Crossing the 4-lane Eastern Connector that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed: 4-lane Eastern Connector
80,064 Trips Cross the Rivanna River

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Links Analyzed:
- Free Bridge
- 2-lane Eastern Connector
2040 Limited Access on US 250
2040 Limited Access on US 250 Change in Traffic Volume

Change in Daily Volume
- Decrease of more than 10,000 daily trips
- Decrease between 5,000 and 10,000 daily trips
- Decrease between 2,000 and 5,000 daily trips
- Decrease between 1,000 and 2,000 daily trips
- No Significant Change
- Increase between 1,000 and 2,000 daily trips
- Increase between 2,000 and 5,000 daily trips
- Increase between 5,000 and 10,000 daily trips
- Increase of more than 10,000 daily trips

Label Description:
Top Value: 2040 Daily Traffic Volume with Proposed Changes
Bottom Value: 2040 Daily Traffic Volume with No Changes

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Rail
Waterbody
Roads
Charlottesville
Albemarle

Planning District Commission
2040 Limited Access on US 250 Congestion

Road Condition
- Minor Congestion
- Congested

Legend:
- Rail
- Waterbody
- Roads
- Charlottesville
- Albemarle

Map showing roads and rail lines with different levels of congestion. The map is titled "2040 Limited Access on US 250 Congestion."
65,679 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: Free Bridge
2040 Limited Access on US 250 Percent of External Trips

% of Trips Cross Free Bridge that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed: Free Bridge
2040 US 29/US 250 and Interstate 64 Widening
2040 US 29/US 250 & I-64 Widening Change in Traffic Volume

Change in Daily Volume
- Decrease between 5,000 and 10,000 daily trips
- Decrease between 2,000 and 5,000 daily trips
- Decrease between 1,000 and 2,000 daily trips
- No Significant Change
- Increase between 1,000 and 2,000 daily trips
- Increase between 2,000 and 5,000 daily trips
- Increase between 5,000 and 10,000 daily trips
- Increase of more than 10,000 daily trips

Label Description:
*Top Value: 2040 Daily Traffic Volume with Proposed Changes*
*Bottom Value: 2040 Daily Traffic Volume with No Changes*
65,583 Trips Use Free Bridge

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips
2040 US 29/US 250 & I-64 Widening Percent of External Trips

% of Trips Crossing Free Bridge that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed:
Free Bridge
2040 the South Pantops Drive Connector and the 2-lane Eastern Connector
Change in daily traffic volume
- Decrease of more than 10,000 daily trips
- Decrease between 5,000 and 10,000 daily trips
- Decrease between 2,000 and 5,000 daily trips
- Decrease between 1,000 and 2,000 daily trips
- No significant change
- Increase between 1,000 and 2,000 daily trips
- Increase between 2,000 and 5,000 daily trips
- Increase between 5,000 and 10,000 daily trips
- Increase of more than 10,000 daily trips

Label Description:
Top Value: 2040 Daily Traffic Volume with Proposed Changes
Bottom Value: 2040 Daily Traffic Volume with No Changes
2040 S Pantops Dr & 2-lane Eastern Connector Congestion

Road Congestion
- Minor Congestion
- Congested

Rail
Waterbody
Charlottesville
Albemarle

Roads
S Pantops Dr
McIntire Rd
Avon St
5th St
Rio Rd
Preston Ave

Planning District Commission
52,653 Trips Use Free Bridge
- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: Free Bridge
11,849 Trips Use S Pantops Connector

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed: South Pantops Drive Connector
15,883 Trips Use Eastern Connector

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Link Analyzed:
2-lane Eastern Connector
% of Trips Crossing the 2-lane Eastern Connector that are External

- 0.0% - 10.0%
- 10.1% - 20.0%
- 20.1% - 30.0%
- 30.1% - 40.0%
- 40.1% - 60.0%
- 60.1% - 80.0%
- 80.1% - 100.0%

Link Analyzed:
2-lane Eastern Connector
80,385 Trips Cross the Rivanna River

- Less than 500 daily trips
- Between 500 and 1,000 daily trips
- Between 1,000 and 2,000 daily trips
- Between 2,000 and 5,000 daily trips
- Between 5,000 and 10,000 daily trips
- More than 10,000 daily trips

Links Analyzed:
- Free Bridge
- South Pantops Drive Connector
- 2-lane Eastern Connector