

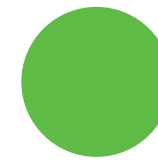
GRTC Pulse North-South Pulse BRT

Travel Time Legend*

Existing Conditions



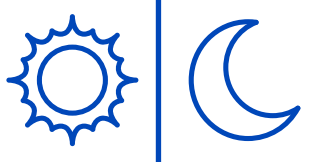
Direction of Travel



|

AM | PM Approximate Travel Time (Minutes, Provided as a Range)

Proposed Conditions



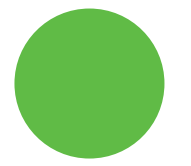
AM | PM Travel Time Comparison (see legend below)



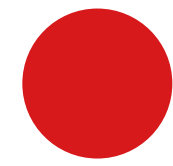
1-2 Minute Decrease in Travel Time



1-2 Minute Increase in Travel Time



Comparable to Existing Conditions



2-5 Minute Increase in Travel Time

A: Curbside Dedicated Bus Lanes

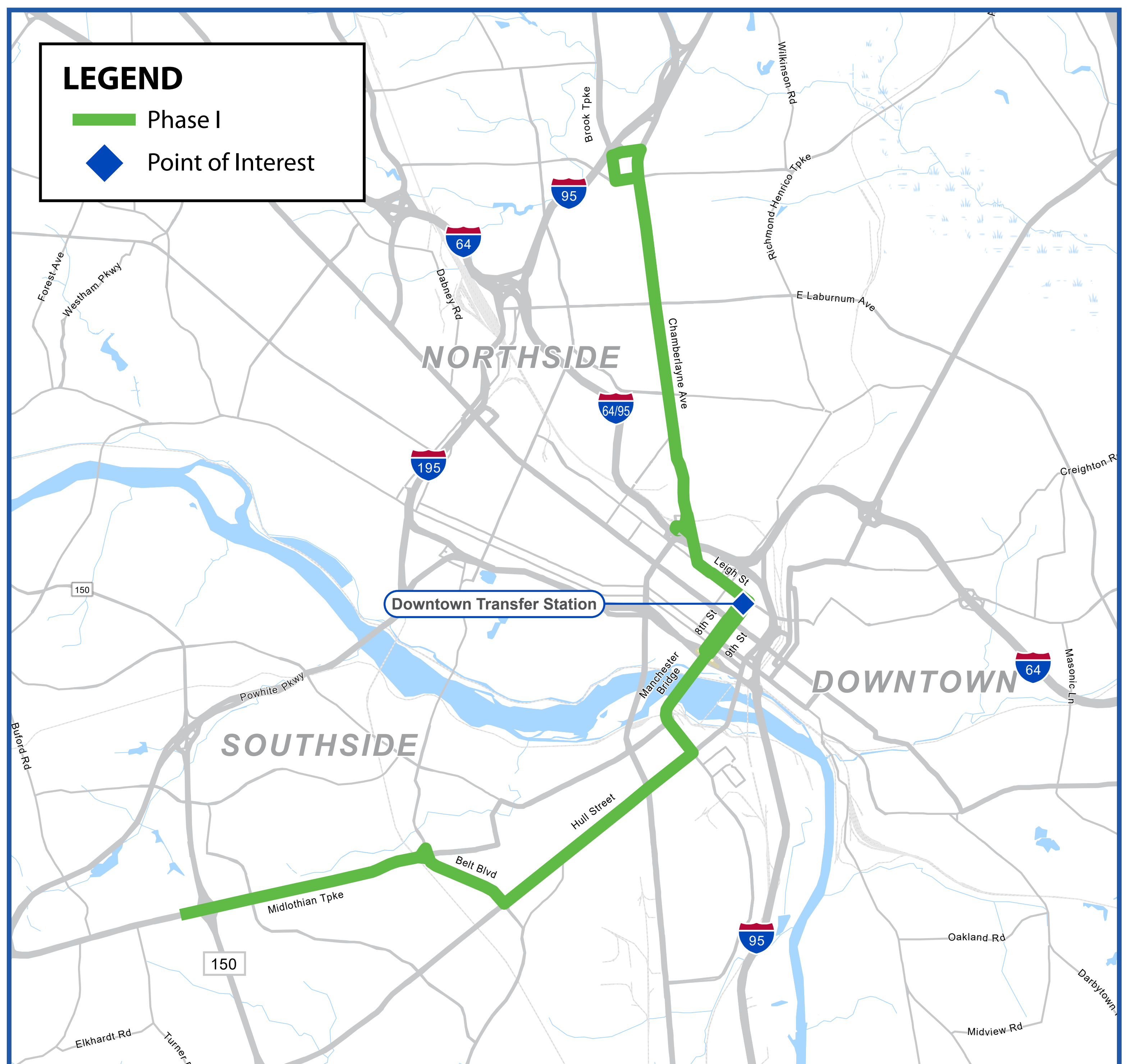
B: Median Dedicated Bus Lanes

*Travel time information presented is estimated using SimTraffic software. Travel times are representative of general-purpose vehicles only. Where dedicated bus lanes are present, bus travel times are expected to improve.

Toward Downtown and Southside

Segment	Direction	AM	PM	Proposed Conditions
Chamberlayne Avenue (North) -2.5 MILES	Toward Downtown and Southside	5.5-6	6-7	Green, Green
	Toward Downtown and Northside	5.5-5.5	5.5-6	Green, Green
Chamberlayne Avenue (South) -1 MILE	Toward Downtown and Southside	2-2.5	2-2.5	Green, Green
	Toward Downtown and Northside	2.5-3	2.5-3	Green, Green
Leigh Street -1 MILE	Toward Downtown and Southside	3.5-4	2.5-3	Green, Orange
	Toward Downtown and Northside	2-2.5	2.5-3	Green, Red
8th Street / 9th Street -1 MILE	Toward Downtown and Southside	4.5-5	4-4.5	Green, Red
	Toward Downtown and Northside	5.5-6	3.5-4	Orange, Green
Hull Street (East) -1 MILE	Toward Downtown and Southside	4-4.5	4-4.5	Green, Green
	Toward Downtown and Northside	4-4.5	4.5-5	Blue, Blue
Hull Street (West) -1.5 MILES	Toward Downtown and Southside	3-3.5	2.5-3	Green, Green
	Toward Downtown and Northside	4-4.5	6.5-7	Green, Blue
Belt Boulevard -1 MILE	Toward Downtown and Southside	2.5-3	3-3.5	Green, Green
	Toward Downtown and Northside	2-2.5	2-2.5	Green, Green
Midlothian Turnpike -2 MILES	Toward Downtown and Southside	3.5-4	4-4.5	Green, Green
	Toward Downtown and Northside	4-4.5	4-4.5	Green, Green

Proposed conditions reflect road diet along Hull Street, which provides mainline left-turn lanes separate from through lanes at many intersections



LEGEND

- Phase I (Green line)
- Point of Interest (Blue diamond)