GRTC PULSE is a modern, high quality, high capacity bus rapid transit system connecting riders to destinations in the City of Richmond and Henrico County.

- Frequency: 10 minutes on-peak, 15 minutes off-peak
- Off-board fare collection
- Modern bus rapid transit vehicles
- 14 station locations: 5 median, 9 curbside
- 3.2 miles of dedicated bus-only lanes
- Transit-signal priority
GRTC PULSE | PROJECT UPDATE

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GRTC PULSE | ABOUT LANE
## GRTC PULSE | PROJECT UPDATE

### August 2016 – Present: We’ve Been Busy!

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<tr>
<th>Aug 2016</th>
<th>Sep</th>
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**Permitted Work Hours:**
- Daytime 7 a.m. to 5 p.m.
- Nighttime 6 p.m. to 6 a.m.
August 16, 2016: Utility Relocation / Begin Construction
Utility Relocation: Completed in January 2017

- Broad St., from Thompson St. to Laurel St. | Main St., from 14th St. to 17th St.
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Allison West Roadway Work: Completed in January 2017
Traffic Signal Work

- Signal intersections, from Willow Lawn to Rocketts Landing
- Modifications and improvements to allow Transit Signal Priority
- Permitted work hours day and night
- Impacts:
  - Noise possible, depending on proximity
  - Temporary lane closures
Sewer and Water Line Relocation

- Relocation of sewer and water mains
- Completed at Allison West
- Currently at Staples Mill East
  - Impacts: Temporary closures of curbside lane, eastbound between Chantilly St. and Blacker St.
  - Noise possible, depending on proximity.
Sewer and Water Line Relocation: Allison West, Broad St. median
Sewer and Water Line Relocation: Allison West, Broad St. median
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Water Line Relocation: Staples Mill East, Broad St. sidewalk and curb lane
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Water Line Relocation: Staples Mill East, Broad St. sidewalk and curb lane
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Station Construction

- **Broad St. Impacts**: Permanent closure of median and inside lanes, eastbound and westbound, Hamilton St. to 1st St.
- **Orleans St. Impacts**: Temporary closure of sidewalk and part of roadway. Travel lanes open in both directions.
- **Parking** temporarily closed in locations where stations are being built.
- **Noise** possible, depending on proximity.
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Group 1 and Group 2 Station Construction:

- Allison East, Cleveland East / West, Science Museum East / West under construction
Group 5 Station Construction: Orleans Station under construction
What’s Next?
Group 1 and Group 2 Stations:

- Median stations, on Broad Street
- Hamilton Street to 1st Street
- Maintenance of Traffic:
  - Temporary parking impacts
  - Median lanes closed
  - Two travel lanes open in each direction
  - No full closure of Broad Street anticipated
Group 1 and Group 2 Stations:

- Cleveland East and West (between Tilden St. & Sheppard St.)
- Science Museum East and West (between Robinson St. & Terminal Pl.)
- Allison East and West (between Strawberry St. & Hermitage Rd.)
- VCU & VUU East and West (between Laurel St. & Hancock St.)
- Arts District East and West (between Jefferson St. & Foushee St.)
Station Construction: Allison East – between Meadow St. and Allison St.
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Station Construction: Cleveland East and Cleveland West
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Station Construction: Cleveland East and Cleveland West

Maintenance of Traffic:

- Intersections closed at Cleveland St. and Altamont St.
- Left-turns allowed from Broad St. onto:
  - Sheppard Street (EB & WB)
  - Roseneath Road (EB & WB)
  - Thompson Street (WB)
  - Tilden Street (WB)
- Right-turns allowed onto Broad St. from Altamont St. and Cleveland St.
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Station Construction: Science Museum East and Science Museum West
Group 5 Stations

- Curb stations, on Broad Street and Main Street
- Construction to occur concurrent with Groups 1 to 4, as resources become available
- Construction underway at Orleans station
- Maintenance of Traffic:
  - Permanent loss of parking at station location
  - Sidewalk and curb lanes closed
  - No full street closures anticipated
Group 5 Stations

- Curb Stations, to include:
  - Willow Lawn (Western Terminus)
  - Staples Mill East and West (between Maywill St. and Chantilly St.)
  - Convention Center West (at 3rd St.)
  - Main Street Station East and West (under and near I-95 overpass)
  - Shockoe Bottom East and West (between 24th St. and 25th St.)
  - East Riverfront East and West (between Ash St. & Nicholson St.)
  - Orleans Street (Eastern Terminus)
Group 5 Station Construction: Orleans Street
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Group 5 Station Construction: Orleans Street
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Group 5 Station Construction: Orleans Street
Group 3 Stations

- Curb stations, from 4th St. to 12th St. Westbound
  - Government Center West (10th St.)
  - VCU Hospital West (between 11th St. & 12th St.)
Group 3 Stations

• Curb Stations from 4th Street to 12th Street Westbound
  • To Do:
    ➢ Roadway work in sidewalk area
    ➢ Installation: station platforms, systems, finishes and landscaping
  • Maintenance of Traffic:
    ➢ Curbside lanes closed for station construction
    ➢ Inside lanes closed for median construction
    ➢ Only one lane will close at a time – 2 travel lanes remain open in each direction
Group 4 Stations

- Curb stations from 4th St. to 12th St. Eastbound
  - Convention Center East (5th St.)
  - Government Center East (9th St.)
  - VCU Hospital East (between 12th St. & College St.)
Group 4 Stations

- **Curb stations from 4<sup>th</sup> St. to 12<sup>th</sup> St. Eastbound**
  - To Do:
    - Roadway work along curbside
    - Installation: station platforms, systems, finishes and landscaping
  - Maintenance of Traffic:
    - Curbside lanes closed during curb station work
    - Median lanes closed during median construction (not related to stations)
    - Only one lane will close at a time – 2 travel lanes remain open in each direction
SAFETY is our primary goal to protect everyone!

- Please respect all work crews
- Slow down and watch for signs
- Avoid cell phone use in work zones
- Orange cones, barrels and fencing installed to guide you around our work zones
- This is for your protection – and for our workers
SAFETY is our primary goal to protect everyone!

Don’t:
Open For Business!

- We’re committed to minimizing impacts to businesses, services and destinations.
  - Access to businesses, if located along the sidewalk, will be maintained at all times
  - Parking and sidewalk access will be fully restored once work has moved through
We are committed to keeping you engaged and informed. RVA citizens are among our most important stakeholders!

- Stakeholder presentations
- Project updates:
  - Current construction
  - Impacts
  - Schedules
  - Benefits
We want to hear from you!

• Call the GRTC Pulse Construction Hotline (804) 980-0084
• We’ll provide you with general information, the skinny on construction, where the impacts are, and more.
• We’re here to take your call!
Information Sources

- Project Fact Sheet and Flyers
- Project Website: www.ridegrtc.com/brt
- Project Email Updates
  - GRTC – Pulse weekly updates
- Construction Hotline: (804) 980-0084
- Twitter and Facebook: @GRTCPulse
Business Support Initiative

- Dedicated to keeping businesses informed on construction
- Assists businesses in communication with customers
- Provides a variety of graphics and imagery for social media, messaging for newsletters, printable window-posters, and more
- Website: www.PulseRVA.com
- Contact amy.inman@richmondgov.com
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We want YOU for the GRTC Pulse Marketing Campaign!

- Local Talent – all ages eligible!
- Volunteer your time
- Email your pictures, along with your name and phone number, to brt@rideGRTC.com
We appreciate your interest and welcome your feedback!

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Questions and Answers