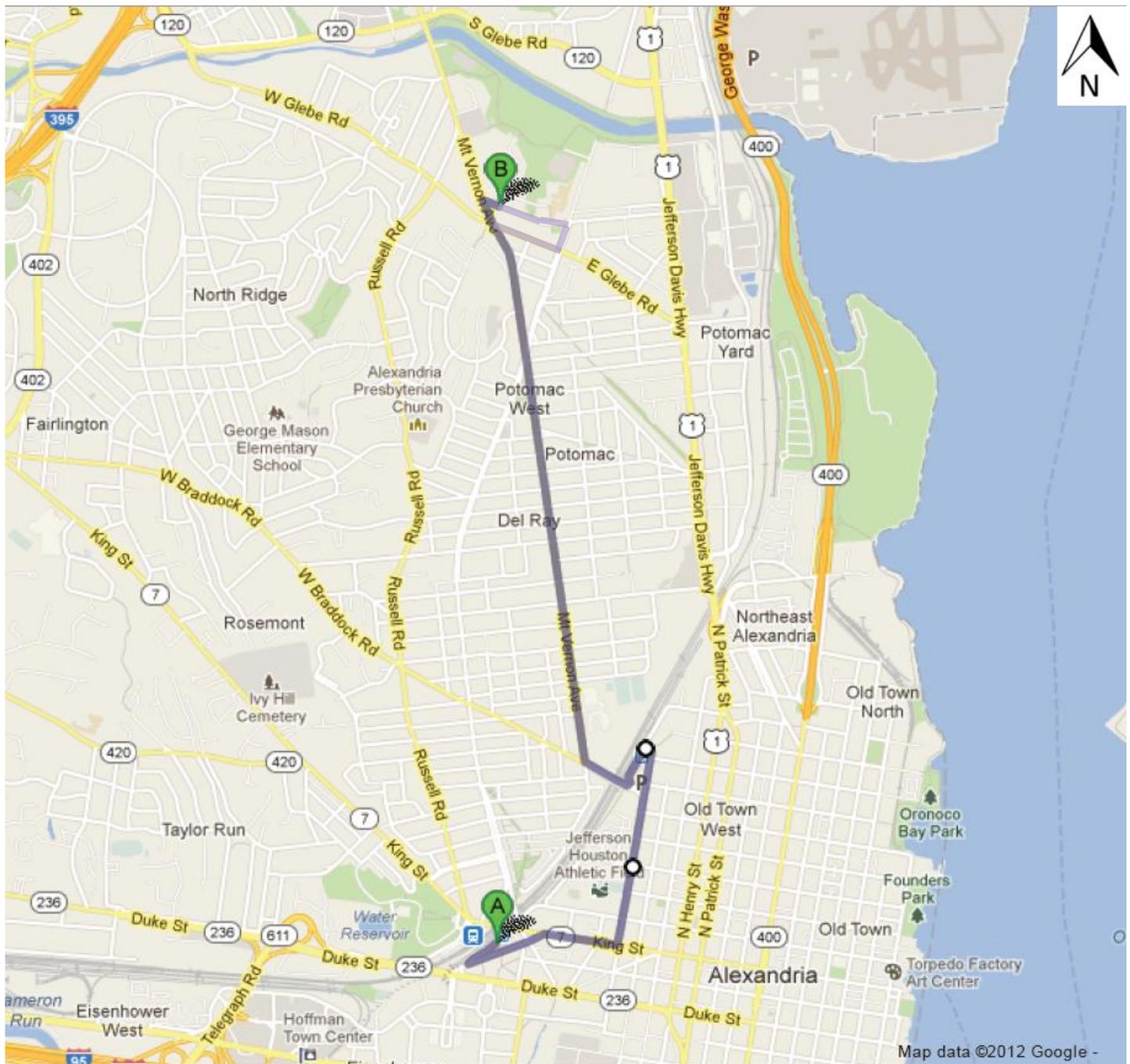


Option 1

King Street Metro Station to Reed Ave via West Street



Route Miles: 3.3 Miles

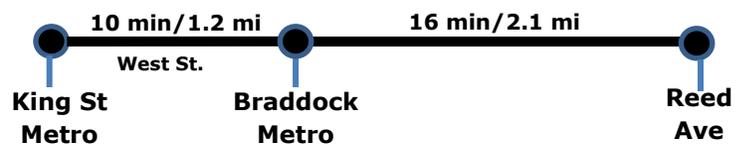
One-Way Time with Stops: 26 Minutes

Estimated Annual Cost: \$710,000

Hotels on Route: 5

Businesses on Route: 150

Route time by segment

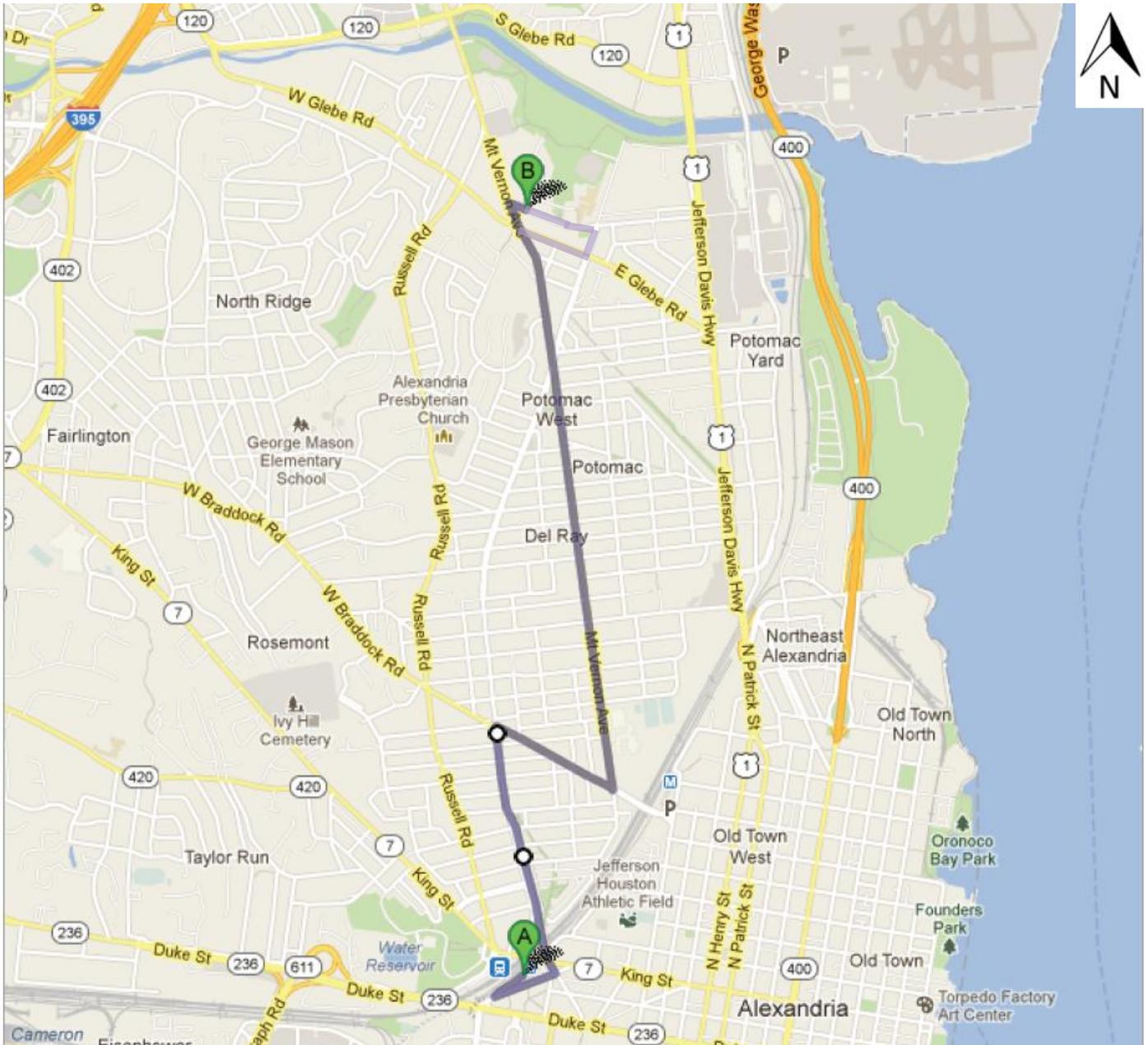


Notes:

- Requires removal of parking on Reed Ave at Mt Vernon Ave to provide trolley layover space.
- Cost estimate based on proposed operating hours and 20 minute headways.
- Northbound: 2 minute delay possible during peak period due to traffic on King St at West St, West St between Pendleton and Wythe, and Braddock Rd at Mt Vernon Ave.
- Southbound: Up to 2 minute delay possible due to traffic on West St at Wythe and West St between Cameron and King.

Option 2

King Street Metro to Reed Ave via Commonwealth Ave



Route Miles: 3.2 Miles

One-Way Time with Stops: 26 Minutes

Estimated Annual Cost: \$710,000

Hotels on Route: 3

Businesses on Route: 115

Route time by segment

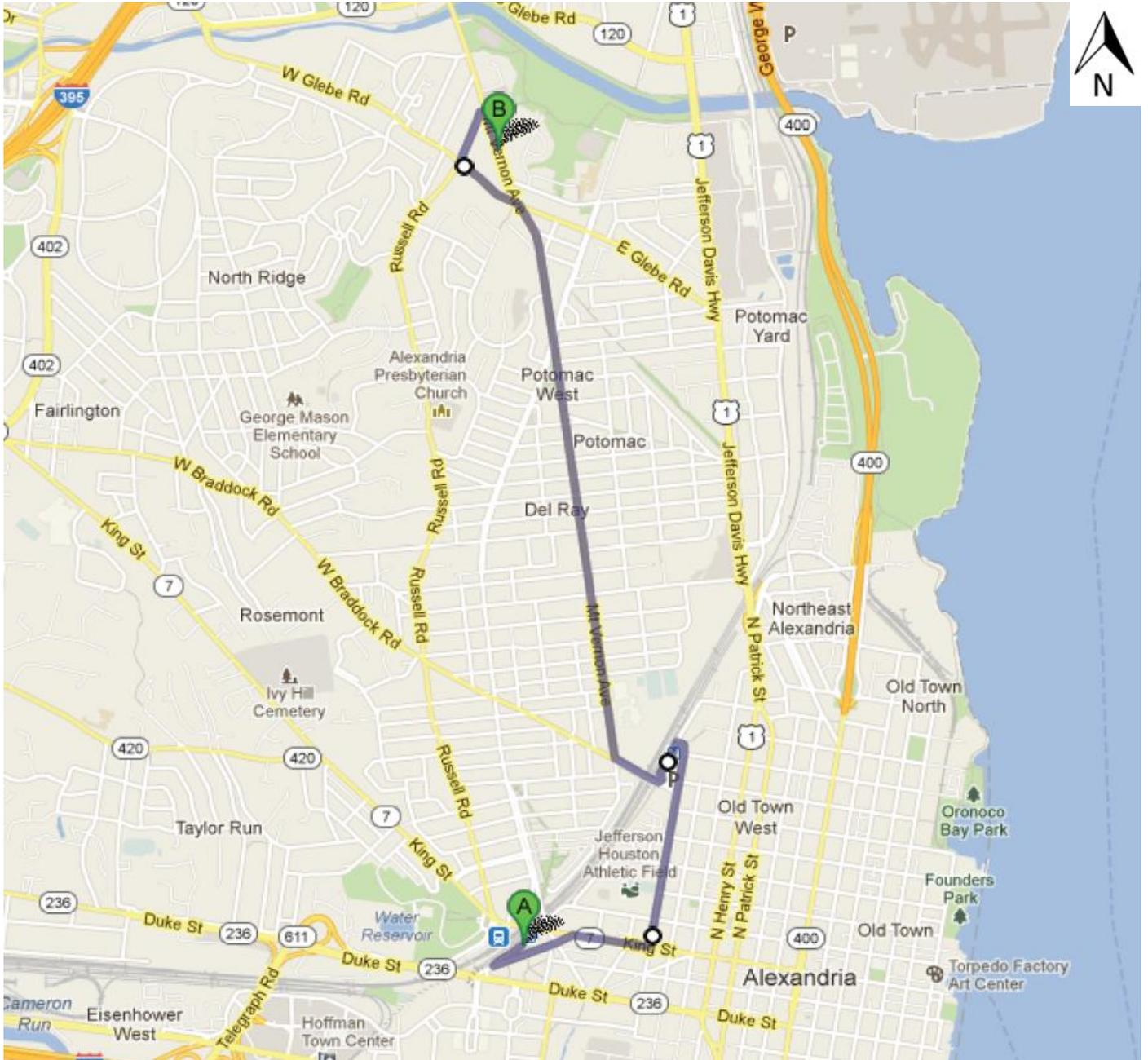


Notes:

- Requires removal of parking on Reed Ave at Mt Vernon Ave to provide trolley layover space.
- Requires repositioning of westbound stop bar on Braddock Road at Commonwealth Ave.
- Cost estimate based on proposed operating hours and 20 minute headways.
- Northbound trips: 1 minute delay possible during the peak period due to traffic on Diagonal Rd at Daingerfield and Daingerfield at Cameron St. A stop at Braddock Rd Metro would add an additional 2 minutes.
- Southbound trips: Up to 5 minute delay possible during the peak period due to traffic between Rosemont and King St.

Option 3

King Street Metro Station to Russell Road to Mt Vernon Ave via West Street



Route Miles: 3.7 Miles

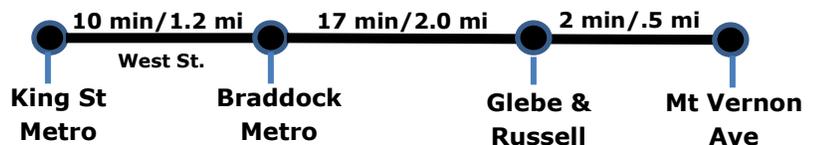
One-Way Time with Stops: 29 Minutes

Estimated Annual Cost: \$850,000

Hotels on Route: 5

Businesses on Route: 185

Route time by segment

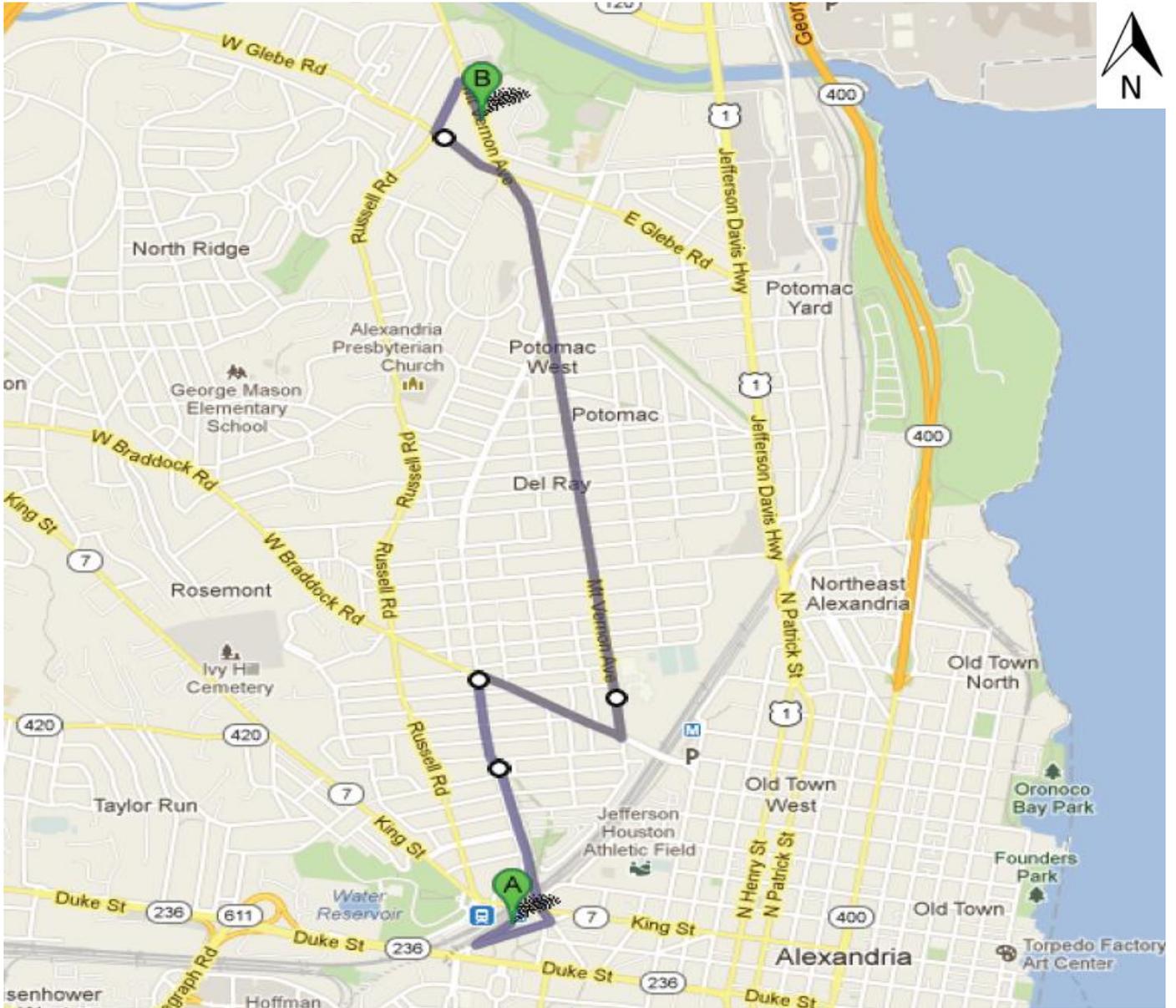


Notes:

- Requires removal of parking on Mt Vernon Ave to provide space for trolley layover.
- May require the repositioning of stop bar at northbound Mt Vernon Ave at Russell pending vehicle length.
- Cost estimate based on proposed operating hours and 20 minute headways.
- Northbound: 2 minute delay possible during peak period due to traffic on King St at West St, West St between Pendleton and Wythe, and Braddock Rd at Mt Vernon Ave.
- Southbound: Up to 2 minute delay possible due to traffic on West St at Wythe and West St between Cameron and King.

Option 4

King Street Metro Station to Russell Road to Mt Vernon Ave via Commonwealth Ave



Route Miles: 3.6 Miles

One-Way Time with Stops: 29 Minutes

Estimated Annual Cost: \$850,000

Hotels on Route: 3

Businesses on Route: 150

Route time by segment

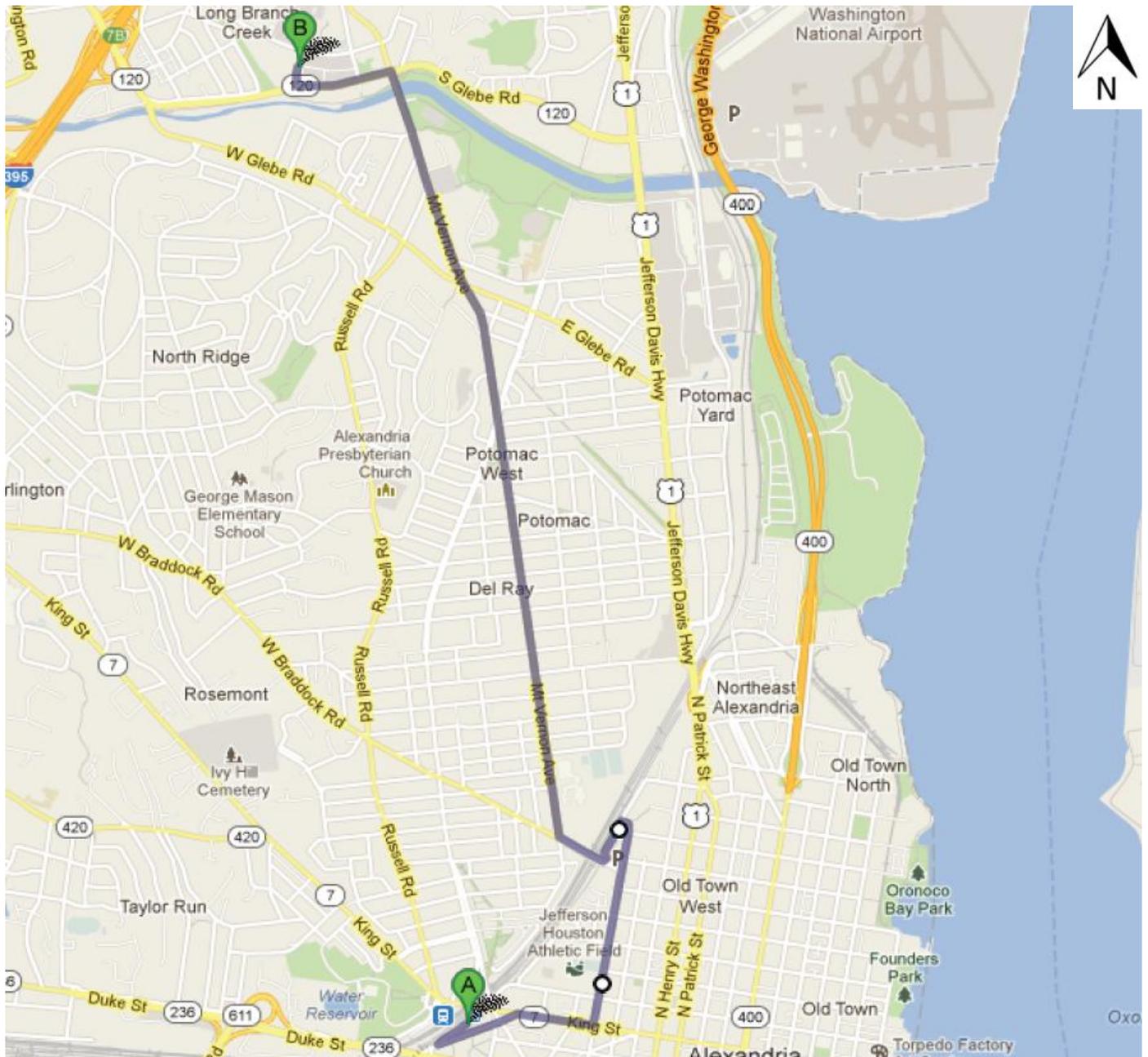


Notes:

- Requires removal of parking on Mt Vernon Ave to provide trolley layover space.
- Requires repositioning of westbound stop bar on Braddock Road at Commonwealth Ave. May require the repositioning of stop bar at northbound Mt Vernon Ave at Russell pending vehicle length.
- Cost estimate based on proposed operating hours and 20 minute headways.
- Northbound trips: 1 minute delay possible during the peak period due to traffic on Diagonal Rd at Daingerfield and Daingerfield at Cameron St. A stop at Braddock Rd Metro would add an additional 2 minutes.
- Southbound trips: Up to 5 minute delay possible during the peak period due to traffic between Rosemont and King St.

Option 5

King Street Metro Station to S Meade Street (Arlington County) via West Street



Route Miles: 4.2 Miles

One-Way Time with Stops: 33 Minutes

Estimated Annual Cost: \$1,000,000

Hotels on Route: 5

Businesses on Route: 215

Route time by segment

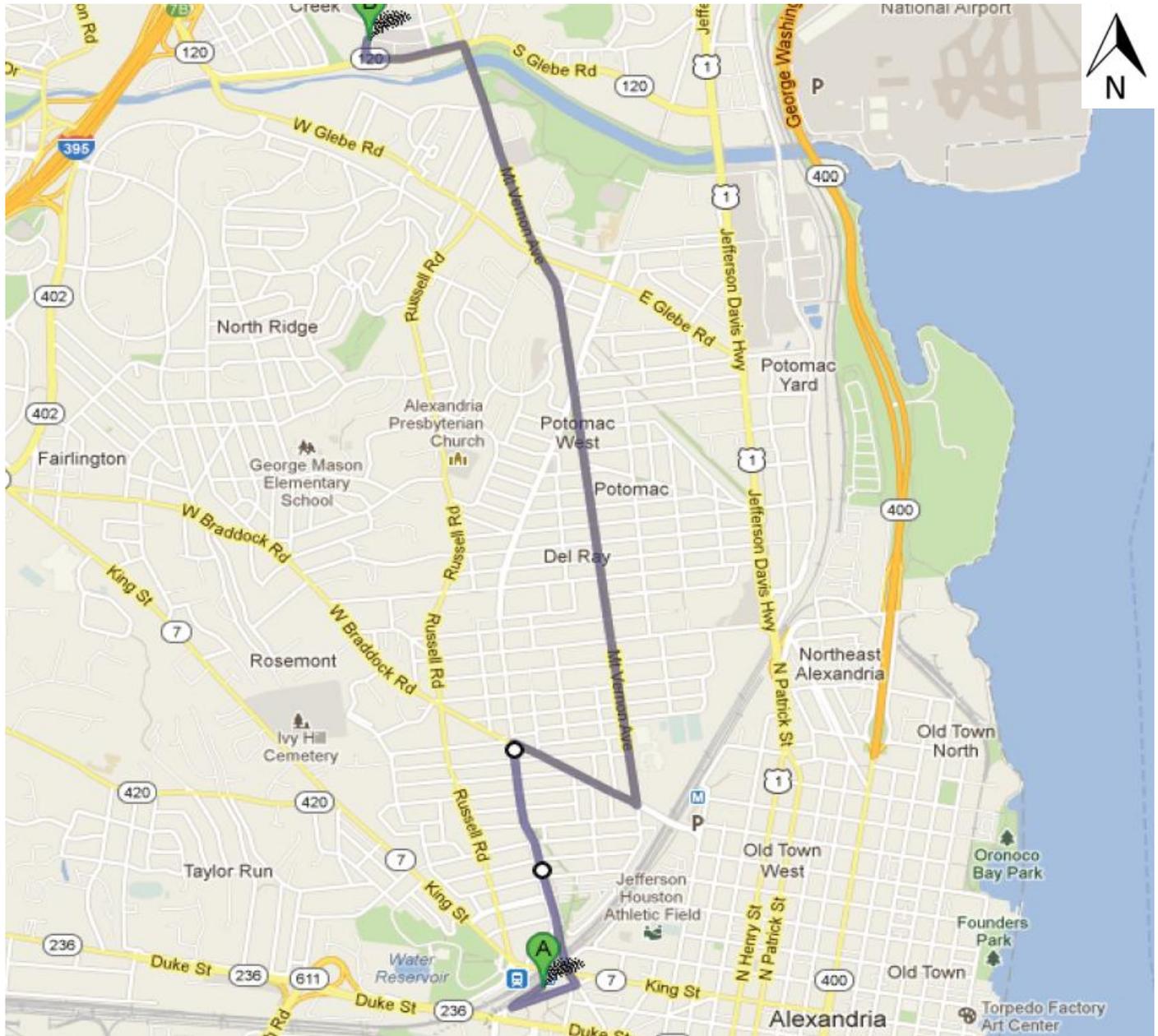


Notes:

- Requires removal of parking on S Meade or 28th Ave to provide trolley layover space.
- Requires agreements with Arlington County.
- Cost estimate based on proposed operating hours and 20 minute headways.
- Northbound: 2 minute delay possible during peak period due to traffic on King St at West St, West St between Pendleton and Wythe, and Braddock Rd at Mt Vernon Ave.
- Southbound: Up to 2 minute delay possible due to traffic on West St at Wythe and West St between Cameron and King.

Option 6

King Street Metro Station to S Meade Street (Arlington County) via Commonwealth Ave



Route Miles: 4.1 Miles

One-Way Time with Stops: 33 Minutes

Estimated Annual Cost: \$1,000,000

Hotels on Route: 3

Businesses on Route: 180

Route time by segment



Notes:

- Requires agreements with Arlington County, removal of parking on S Meade or 28th Ave for trolley layover, and repositioning of westbound stop bar on Braddock Rd at Commonwealth Ave.
- Cost estimate based on proposed operating hours and 20 minute headways.
- Northbound trips: 1 minute delay possible during the peak period due to traffic on Diagonal Rd at Daingerfield and Daingerfield at Cameron St. Braddock Rd Metro stop would add an additional 2 minutes.
- Southbound trips: Up to 5 minute delay possible during the peak period due to traffic between Rosemont and King St.