

# Proposed ART 72 Route

Arlington Transit is proposing to implement a new weekday ART bus route on December 17 that will operate between Marymount University, Ballston and Shirlington via North Glebe Road and N/S George Mason Drive. This new route, with Metrobus 22A/C, will bring more frequent service between Ballston and Shirlington along N/S George Mason Drive.

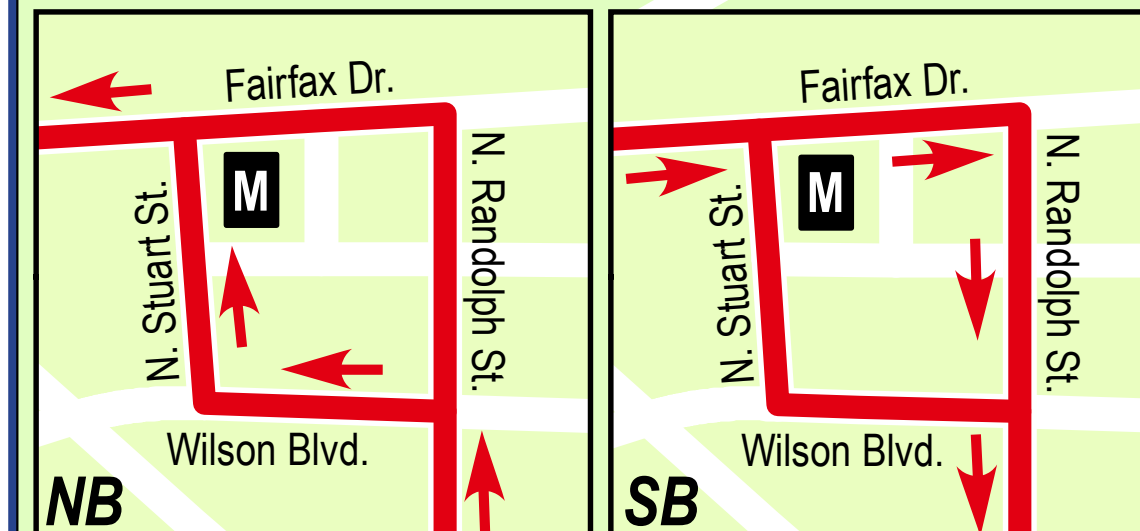
Weekday service: 6:00 am – 8:00 pm

Peak frequency: every 20 minutes

Off-peak frequency: every 30 minutes



Ballston Metro Station Area



Arlington County GIS Mapping Center, Sep. 2018, Schematic map - not to scale



# Proposed ART 72 Bus Stop Locations

The proposed new ART 72 route between Marymount University, Ballston and Shirlington will require 8 new bus stops to be installed along North Glebe Road between 36th Street North and 25th Street North.

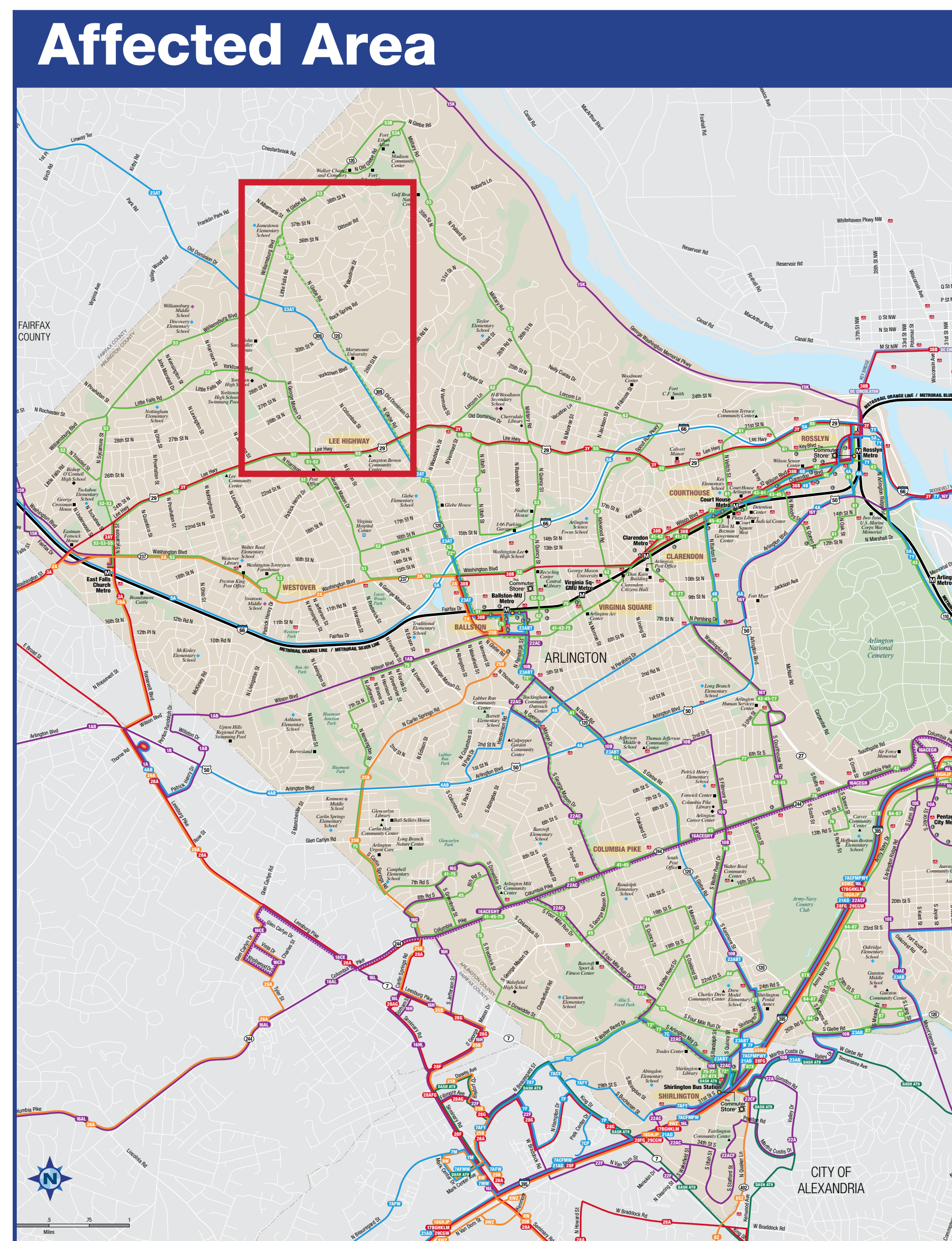
The proposed locations of the new bus stops are:

## Proposed Northbound Bus Stops

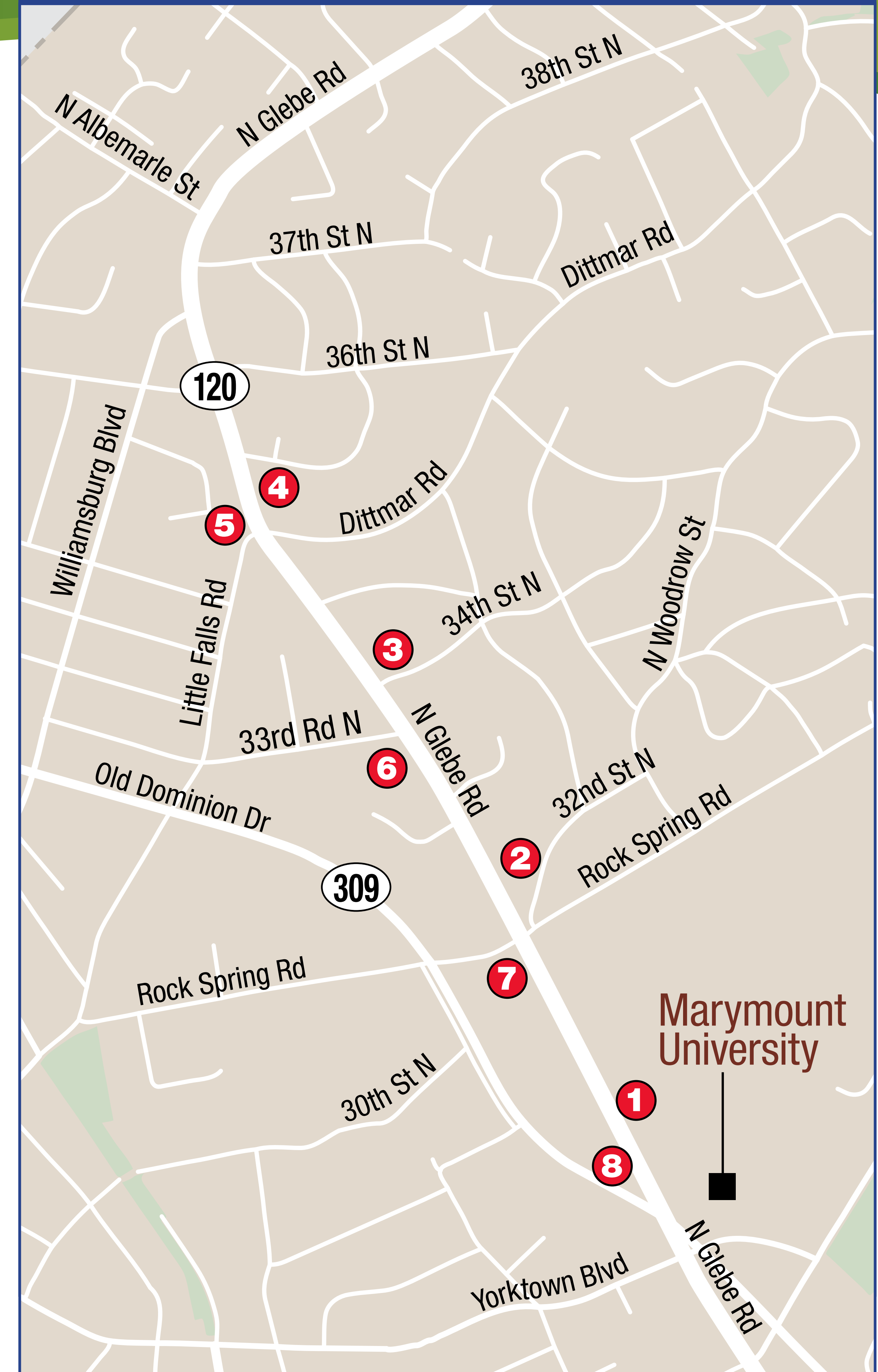
- 1 N Glebe Road & North of Old Dominion Drive
- 2 N Glebe Road & 32nd Street N
- 3 N Glebe Road & N Albermarle Street
- 4 N Glebe Road & N Abingdon Street

## Proposed Southbound Bus Stops

- 5 N Glebe Road & 35th Road N
- 6 N Glebe Road & 33rd Road N
- 7 N Glebe Road & Rock Spring Road
- 8 N Glebe Road & Old Dominion Drive



## Bus Stop Locations





# Proposed Service Changes to Existing ART Routes

Arlington Transit is proposing the following changes be made to existing ART bus service to start on Sunday, Dec. 16 and Monday, Dec. 17.

## Route Proposed Service Change

- 45** **Add** service on Sundays until 11:05 pm; **Increase** weekday peak service frequency from 25 minutes to 20 minutes, to reflect traffic conditions and improve on-time performance.
- 52** **Reduce** weekday peak service frequency from 30 minutes to 35 minutes, to reflect traffic conditions and improve on-time performance.
- 55** **Adjust** weekday schedule slightly to improve on-time performance. **Reduce** evening frequency from 12 to 13 minutes.
- 74** **Adjust** weekday schedule slightly to improve on-time performance and coordinate layover space with Route 84.
- 77** **Reduce** weekday frequency from 30 minutes to 35 minutes to reflect traffic conditions and improve on-time performance.
- 84** **Adjust** weekday schedule slightly to improve on-time performance and coordinate layover space with Route 74.
- 87** **Adjust** weekday schedule slightly to improve on-time performance and coordinate layover space with Route 42.





## STEP 1

### Analyze Route Performance Arlington Transit assesses:

#### Passenger Loads

- Load Factors  
(passenger crowding)

#### Reliability

- On-time performance

#### Route Productivity

- Passengers per revenue hour
- Passengers per trip
- Revenue per passenger
- Cost per revenue hour
- Subsidy per passenger

## STEP 2

### Consider How to Change Service Based on Route Analysis

#### Add Service

##### Invest in service to:

- Reduce overcrowding
- Improve Reliability
- Achieve target service levels
- Become more productive

#### Restructure Service

##### Make improvements to:

- Match design guidelines contained in the Transit Development Plan and Service Guidelines
- Meet service standards

#### Reduce Service

##### Reduce service to:

- Meet budget constraints
- Reallocate resources to more productive routes

## STEP 3

### Propose Service Changes

**Schedule  
Change**

**Route  
Change**

**Eliminate  
Service**