

WMATA Metro Station Exit Diagrams

This guide includes diagrams of all 98 DC Metrorail stations to an accuracy of about 4-5 ft. The diagrams mark the locations of platform exits (such as escalators and elevators) for every DC Metro station relative to a parked 8-car train. Only exits are shown, not entrances. You can use this guide to figure out the **optimal location to ride** for the trip you're taking.

The flashing platform edge lights used throughout the system provide a useful measuring stick for figuring out where to wait for your train. See the next few pages for more information on how to use this guide.

This is not a WMATA product; this is a passion project maintained by u/eable2 on reddit. **Let me know if you notice issues or have ideas for improvement!** The data underlying this project is hosted on [Github](#), and I encourage other folks to create things with it!

Updated December 2025

R Line(s) served

North direction
(approximate)

How to Read a Station Diagram

1st Car of Train
(Front)

Track 1 Destination(s)

8th Car of Train
(Back)

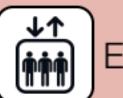
1 2 3 4 5 6 7 8



Approximate
Door
Locations



Escalator



Elevator



Stair



Exit



Preferred Stair/Escalator
(Nearest to station exit)

Note: Icons are located where you should go to exit the platform. In the case of escalators/stairs, this means the top or bottom landing. In the case of elevators, this means the area in front of the elevator door.

Note: Escalators that typically go in the wrong direction (i.e. are used to enter the platform) are not shown. Occasionally, these hidden escalators may be disabled or operated in reverse, allowing them to be used to exit.

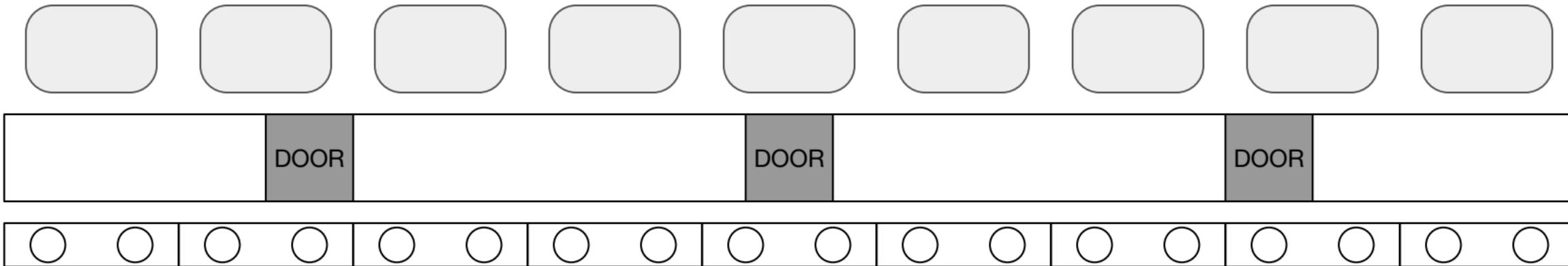
8 7 6 5 4 3 2 1

8th Car of Train
(Back)

Track 2 Destination(s)

1st Car of Train
(Front)

How to Find Where to Stand to Wait for your Train



The edge of a **600 ft station platform** contains **72 pairs of flashing lights**. In underground stations, there will also usually be **72 arch coffers** on the wall/ceiling aligned with these light pairs. Since the platforms accommodate 8-car trains, each **75 ft railcar** will line up to **9 light pairs**. The outer doors are in slightly different places on the newer (7000-series) and older (3000/6000-series) railcars, but are always relatively close to the diagram above. While waiting for your train, you can use the **Railcar Door Location Table** (next image) to figure out where to stand for the car that you want.

Exceptions: Braddock Road, Cheverly, and Pentagon stations have alternative light arrangements due to unpaired lights at the ends of the platforms. As a result, Pentagon's arch coffers are not aligned with its platform light pairs.

Railcar Door Location Table

Each number represents a platform light pair. Light pairs where railcar doors will be are shown in **bold**.

| Railcar 1 (Front) | | | | | | | | | Railcar 2 | | | | | | | | |
|-------------------|-----------|----|----|-----------|----|----|-----------|----|------------------|-----------|----|----|-----------|----|----|-----------|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Railcar 3 | | | | | | | | | Railcar 4 | | | | | | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
| Railcar 5 | | | | | | | | | Railcar 6 | | | | | | | | |
| 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| Railcar 7 | | | | | | | | | Railcar 8 (Rear) | | | | | | | | |
| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 |

B S

Addison Road

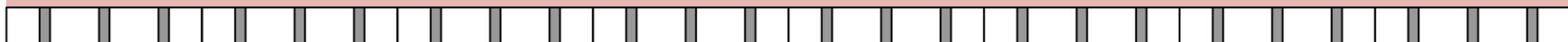


Ashburn/Franconia-Springfield

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



Largo

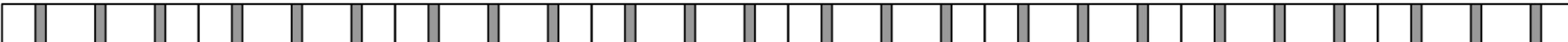
G

Anacostia



Greenbelt

1 2 3 4 5 6 7 8



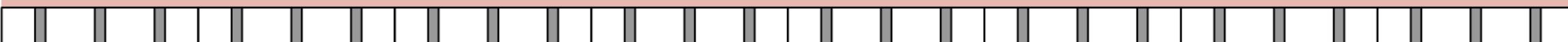
Parking Garage



Howard Rd



8 7 6 5 4 3 2 1



Branch Ave



Archives



Greenbelt/Mt Vernon Sq

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Branch Ave/Huntington

B

Arlington Cemetery



1 2 3 4 5 6 7 8

Franconia-Springfield

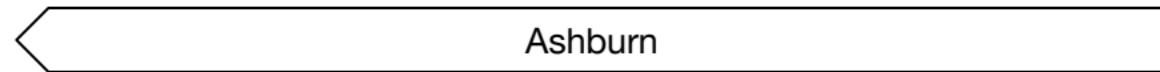
Largo

8 7 6 5 4 3 2 1

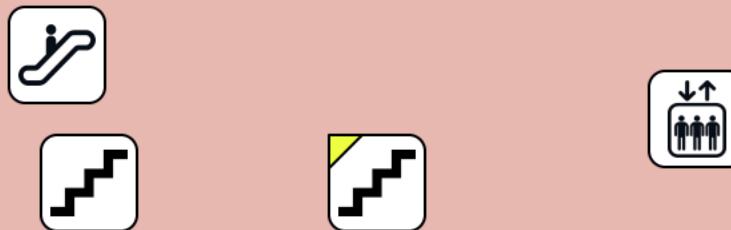


S

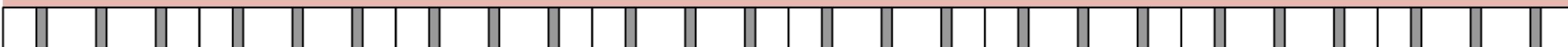
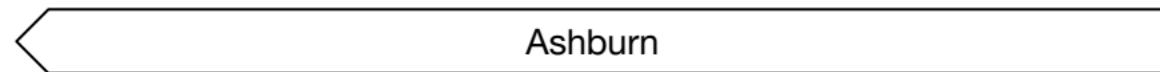
Ashburn



1 2 3 4 5 6 7 8

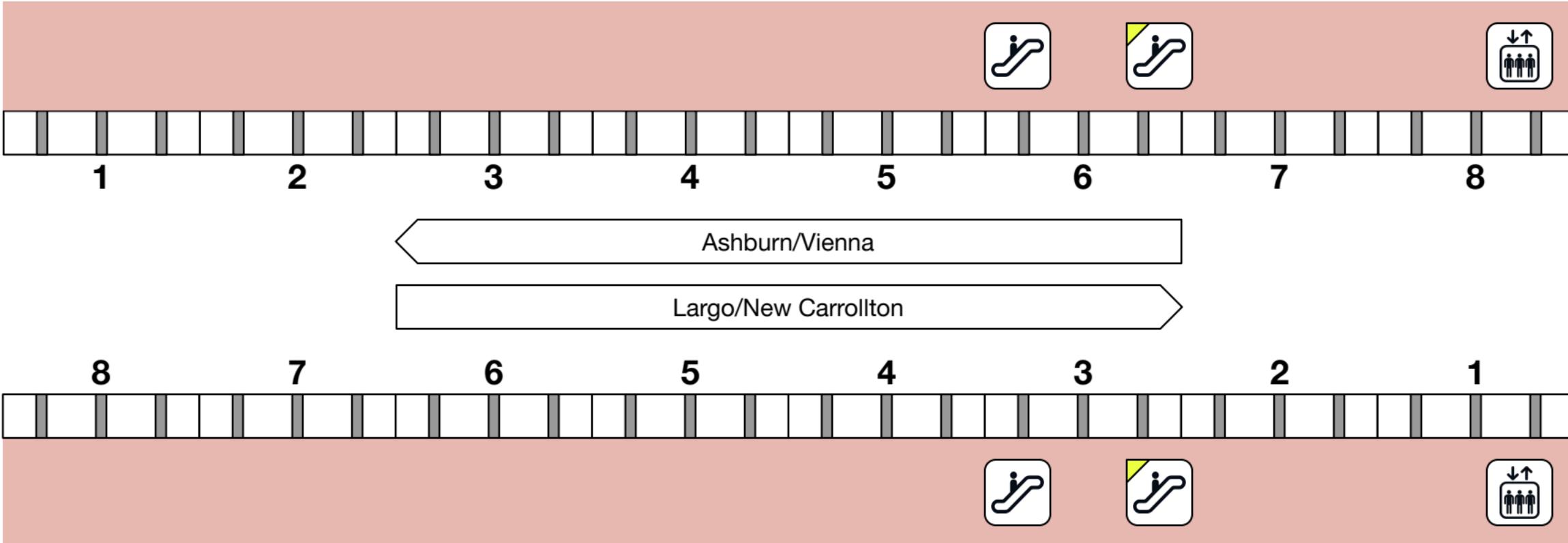


1 2 3 4 5 6 7 8



o **s**

Ballston-MU



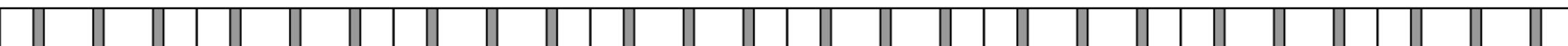
B S

Benning Road

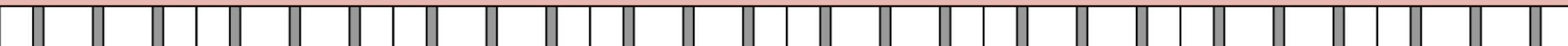


Ashburn/Franconia-Springfield

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



Largo



R

Bethesda



Shady Grove

1 2 3 4 5 6 7 8



South Entrance (under construction)



8 7 6 5 4 3 2 1

Glenmont

B Y

Braddock Road



Greenbelt/Largo/Mt Vernon Sq

1 2 3 4 5 6 7 8

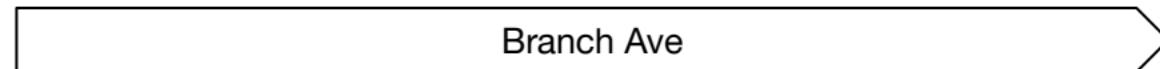


8 7 6 5 4 3 2 1

Franconia-Springfield/Huntington

G

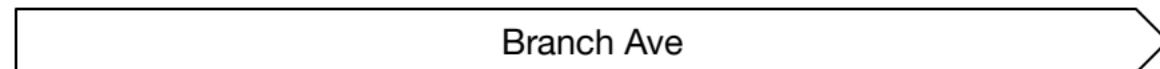
Branch Avenue



8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1



R

Brookland-CUA



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

B S

Capitol Heights



Ashburn/Franconia-Springfield

1 2 3 4 5 6 7 8

8 7 6 5 4 3 2 1



Largo

B O S

Capitol South



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

Cheverly



1 2 3 4 5 6 7 8

Ashburn/Vienna

New Carrollton

8 7 6 5 4 3 2 1



Clarendon



1 2 3 4 5 6 7 8

Ashburn/Vienna

Largo/New Carrollton

8 7 6 5 4 3 2 1



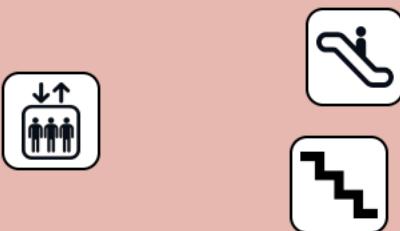
R

Cleveland Park



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont



College Park–University of Maryland

Greenbelt

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Branch Ave/Huntington

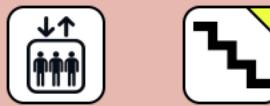


Columbia Heights



Greenbelt

1 2 3 4 5 6 7 8

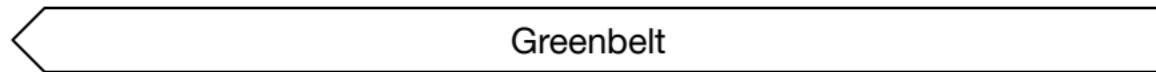


8 7 6 5 4 3 2 1

Branch Ave/Huntington

G

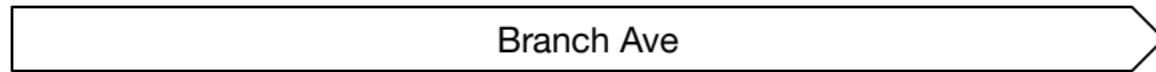
Congress Heights



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



o **s**



Court House

Ashburn/Vienna

1 2 3 4 5 6 7 8



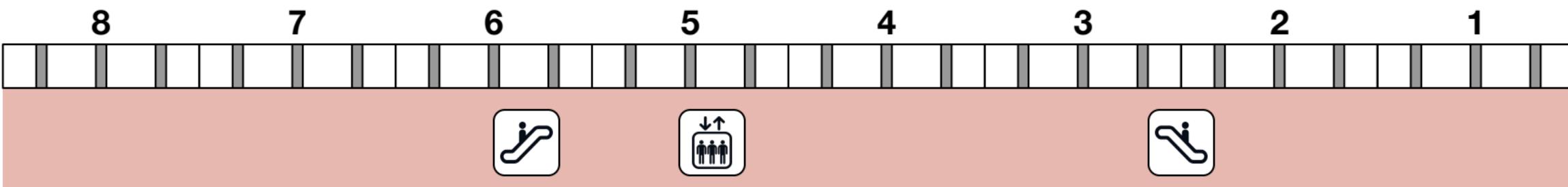
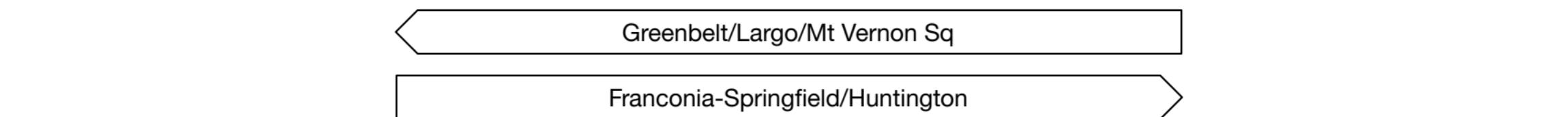
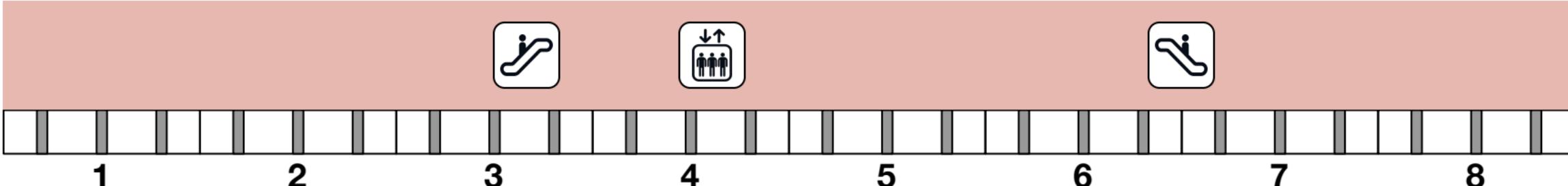
8 7 6 5 4 3 2 1

Largo/New Carrollton

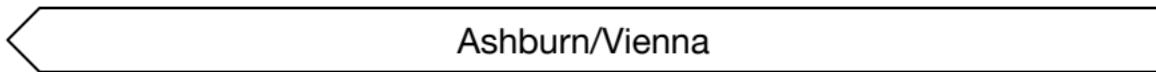
B Y



Crystal City



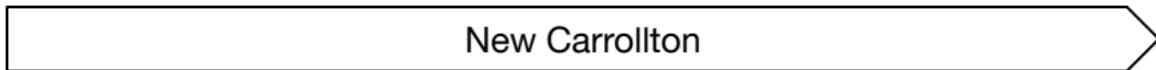
Deanwood



1 2 3 4 5 6 7 8

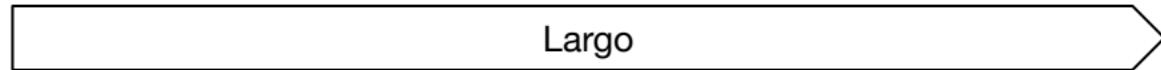


8 7 6 5 4 3 2 1

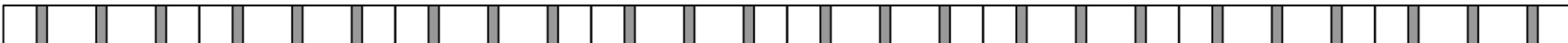


B S

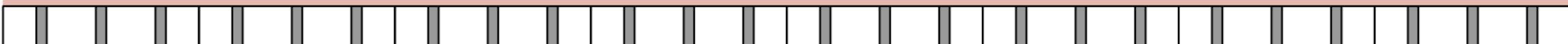
Downtown Largo



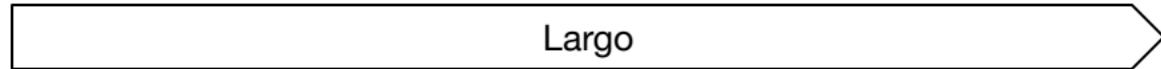
8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1



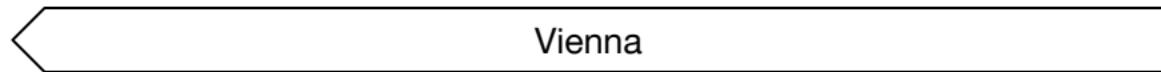
Largo



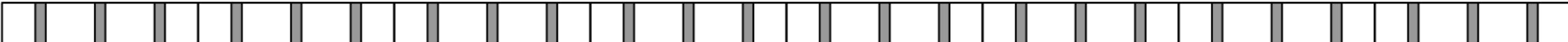
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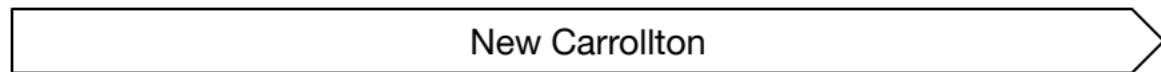
Dunn Loring



1 2 3 4 5 6 7 8

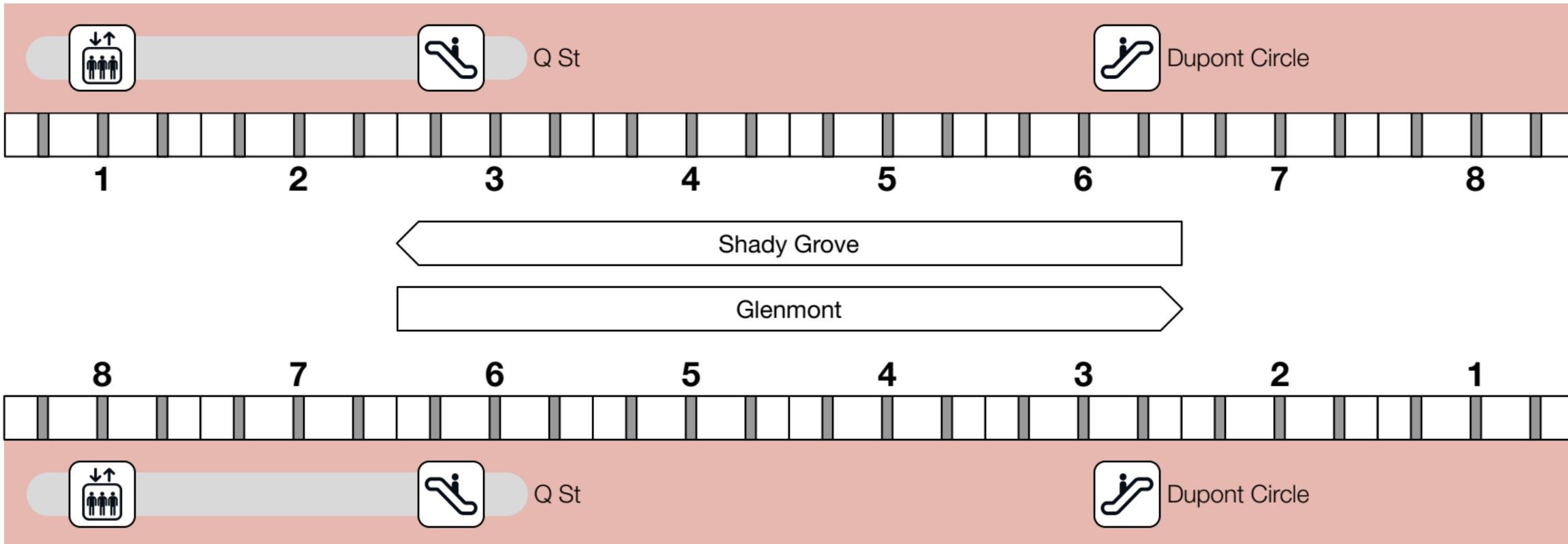


8 7 6 5 4 3 2 1



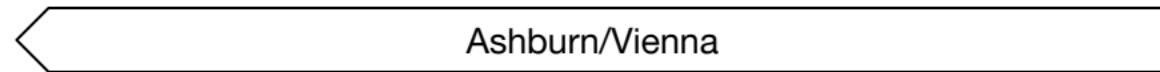
R

Dupont Circle

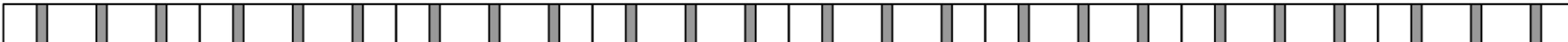


o **s**

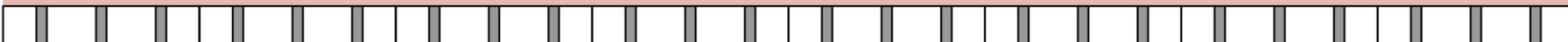
East Falls Church



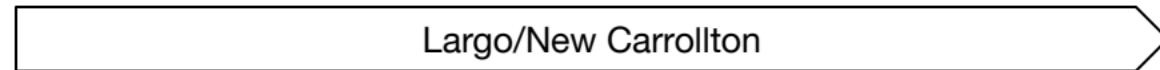
1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



Ashburn/Vienna



B O S

Eastern Market



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8



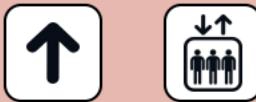
8 7 6 5 4 3 2 1

Largo/New Carrollton

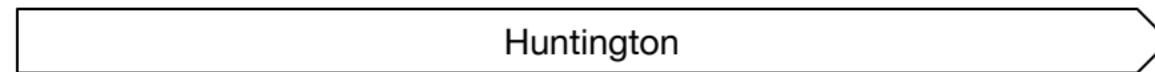
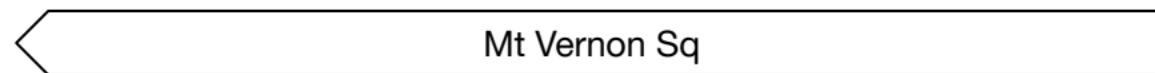
Y



Eisenhower Avenue



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



R



Farragut North

Shady Grove

1 2 3 4 5 6 7 8



North Side L St

South Side L St



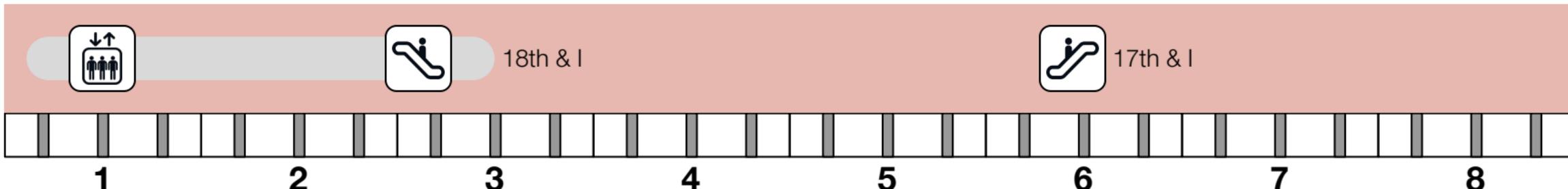
K St

8 7 6 5 4 3 2 1

Glenmont

B O S

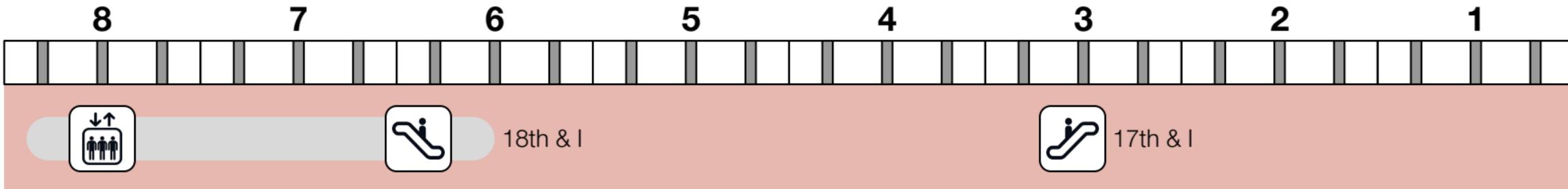
Farragut West



1 2 3 4 5 6 7 8

Ashburn/Franconia-Springfield/Vienna

Largo/New Carrollton



8 7 6 5 4 3 2 1



17th & I

B O S

Federal Center SW



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

Federal Triangle



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

B O S

Foggy Bottom-GWU



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

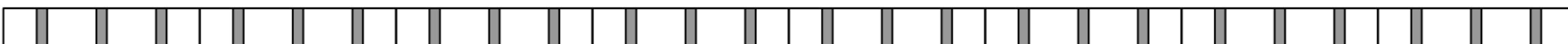
R

Forest Glen



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

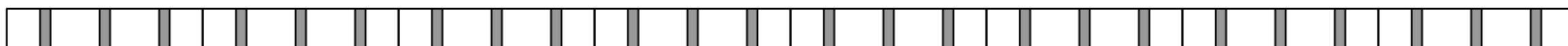
Glenmont



Fort Totten (Lower Level)

Greenbelt

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Branch Ave/Huntington

R

Fort Totten (Upper Level)



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

B

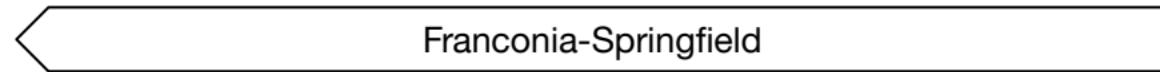
Franconia-Springfield



1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8



R

Friendship Heights



Shady Grove

1 2 3 4 5 6 7 8



Western Ave



Jenifer St



8 7 6 5 4 3 2 1

Glenmont



Gallery Place (Lower Level)



Greenbelt/Mt Vernon Sq

1 2 3 4 5 6 7 8

Exit C

RD Trains to Shady Grove
Exits A, B

RD Trains to Glenmont
Exits A, B

Elevator to
Platform Only

Elevator to
Platform & Exit D

8 7 6 5 4 3 2 1

Branch Ave/Huntington

R



Gallery Place (Upper Level)

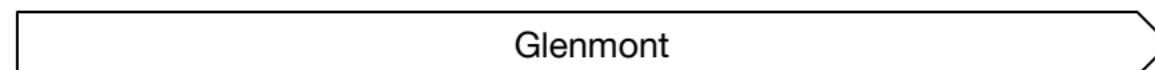


Exit B

All GR/YL Trains
Exits A, C, D
Elevator to Platform Only



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



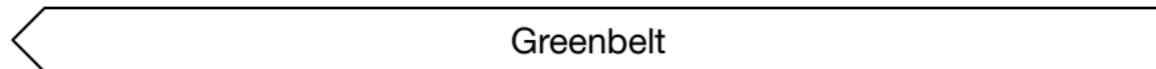
Exit B

All GR/YL Trains
Exits A, C, D
Elevator to Platform & Exit D

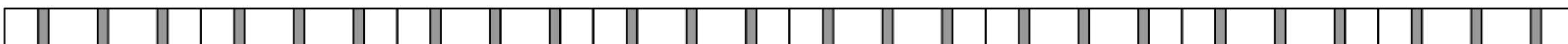




Georgia Avenue-Petworth



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



R

Glenmont



Glenmont

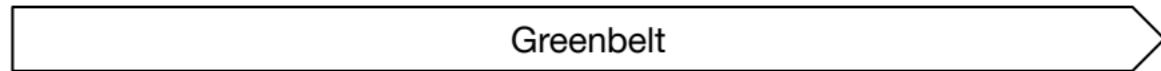
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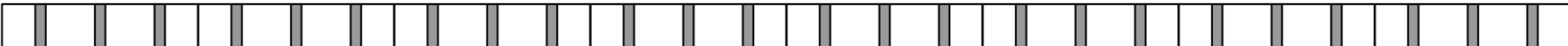
8 7 6 5 4 3 2 1

Glenmont

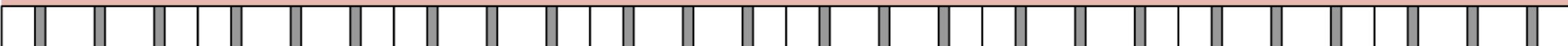
Greenbelt



8 7 6 5 4 3 2 1

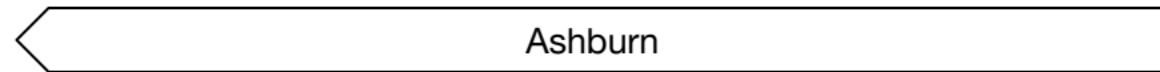


8 7 6 5 4 3 2 1

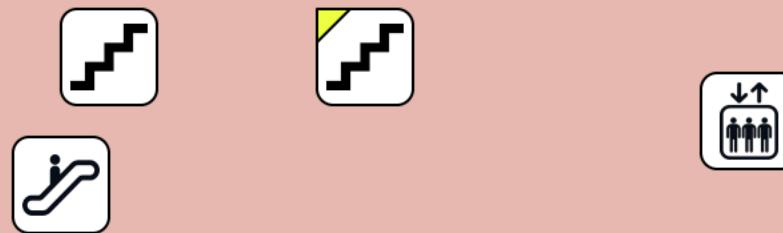
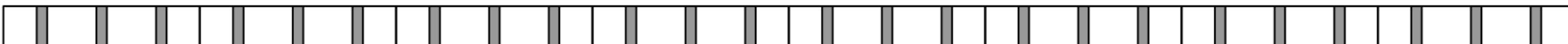


S

Greensboro



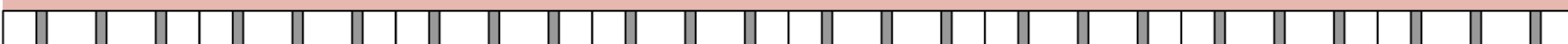
1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



Largo/New Carrollton



R

Grosvenor-Strathmore



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

S



Herndon

Ashburn

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

Y

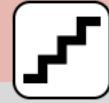


Huntington

Huntington

8 7 6 5 4 3 2 1

Huntington Ave



Kings Highway



8 7 6 5 4 3 2 1

Huntington



Hyattsville Crossing



1 2 3 4 5 6 7 8

Greenbelt

Branch Ave/Huntington

8 7 6 5 4 3 2 1



S



Innovation Center

Ashburn

1 2 3 4 5 6 7 8

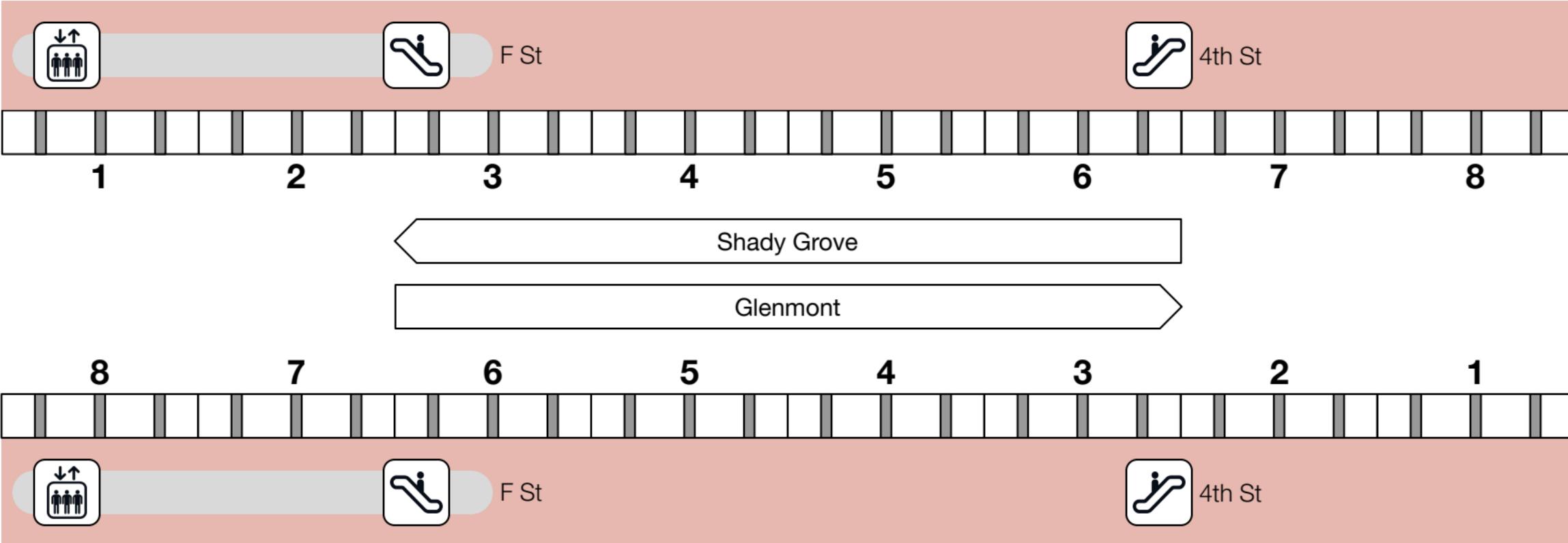


8 7 6 5 4 3 2 1

Largo/New Carrollton

R

Judiciary Square





King Street-Old Town

Greenbelt/Largo/Mt Vernon Sq

1 2 3 4 5 6 7 8



Commonwealth Ave



King St



Buses

8 7 6 5 4 3 2 1

Franconia-Springfield/Huntington

L'Enfant Plaza (Lower Level)



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8

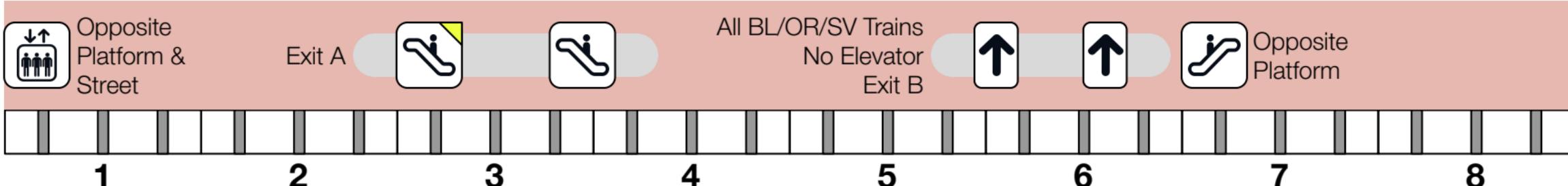


8 7 6 5 4 3 2 1

Largo/New Carrollton



L'Enfant Plaza (Upper Level)

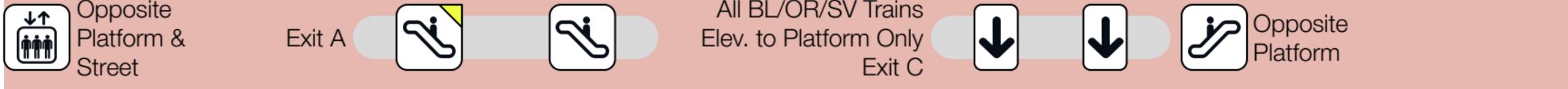


1 2 3 4 5 6 7 8

Greenbelt/Mt Vernon Sq

Branch Ave/Huntington

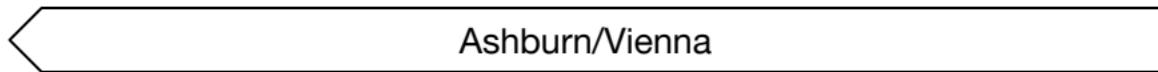
8 7 6 5 4 3 2 1



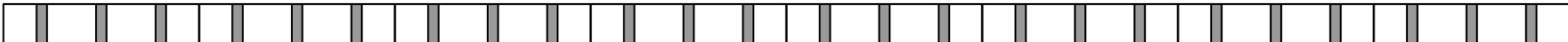
All BL/OR/SV Trains
Elev. to Platform Only
Exit C

o **s**

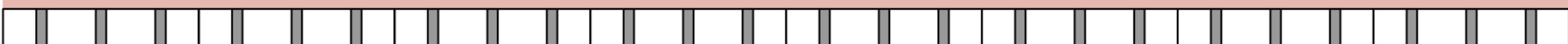
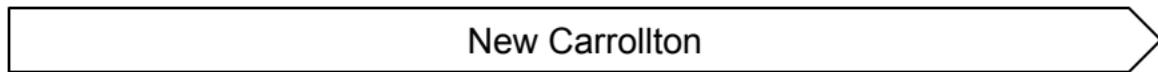
Landover



1 2 3 4 5 6 7 8

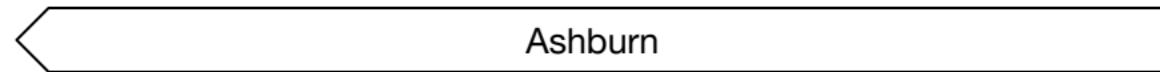


8 7 6 5 4 3 2 1

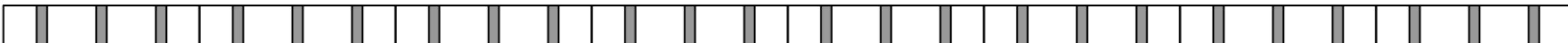


S

Loudoun Gateway



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



S



McLean

Ashburn

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

B O S

McPherson Square



Vermont Ave



14th & I



1

2

3

4

5

6

7

8

Ashburn/Franconia-Springfield/Vienna

Largo/New Carrollton

8

7

6

5

4

3

2

1

Vermont Ave



14th & I



R

Medical Center



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

Metro Center (Lower Level)



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8

RD Trains to Shady Grove
11th & G, 13th & G

RD Trains to Glenmont
11th & G, 13th & G

12th &
G



Elevator to
Platform & Street



Elevator to
Platform Only

12th & F

8 7 6 5 4 3 2 1

Largo/New Carrollton

R

Metro Center (Upper Level)



1 2 3 4 5 6 7 8

Shady Grove

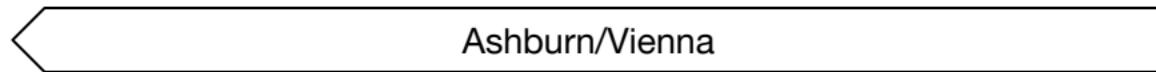
Glenmont

8 7 6 5 4 3 2 1

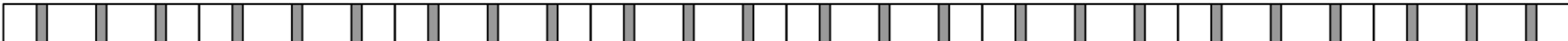


o **s**

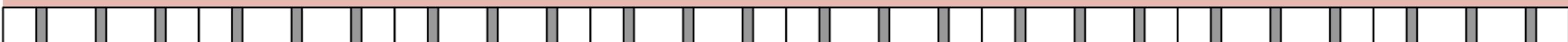
Minnesota Avenue



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



B S

Morgan Boulevard



Ashburn/Franconia-Springfield

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



Largo



Mount Vernon Square



Greenbelt/Mt Vernon Sq

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Branch Ave/Huntington

G



Navy Yard-Ballpark

Greenbelt

1 2 3 4 5 6 7 8

Ballpark and Soccer Stadium

USDOT



8 7 6 5 4 3 2 1

Branch Ave

G

Naylor Road



Greenbelt

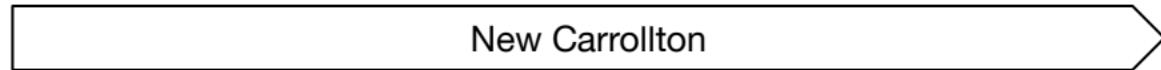
1 2 3 4 5 6 7 8



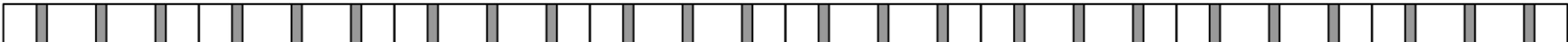
8 7 6 5 4 3 2 1

Branch Ave

New Carrollton



8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1



R

NoMa-Gallaudet U



1 2 3 4 5 6 7 8

M St

Florida Ave



8 7 6 5 4 3 2 1

Glenmont

R

North Bethesda



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

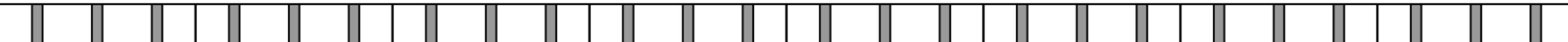
Glenmont



Pentagon

Greenbelt/Largo/Mt Vernon Sq

1 2 3 4 5 6 7 8



Path to Station Exit



Escalators to Platform Only



8 7 6 5 4 3 2 1

Franconia-Springfield/Huntington

B Y

Pentagon City



1 2 3 4 5 6 7 8

Greenbelt/Largo/Mt Vernon Sq

Franconia-Springfield/Huntington

8 7 6 5 4 3 2 1



B O S

Potomac Avenue



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8

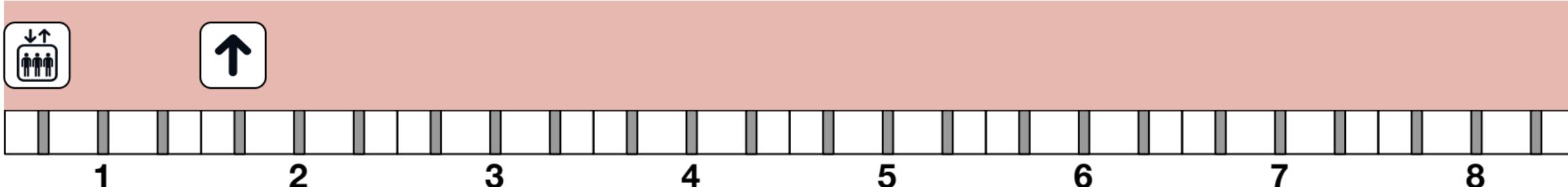


8 7 6 5 4 3 2 1

Largo/New Carrollton

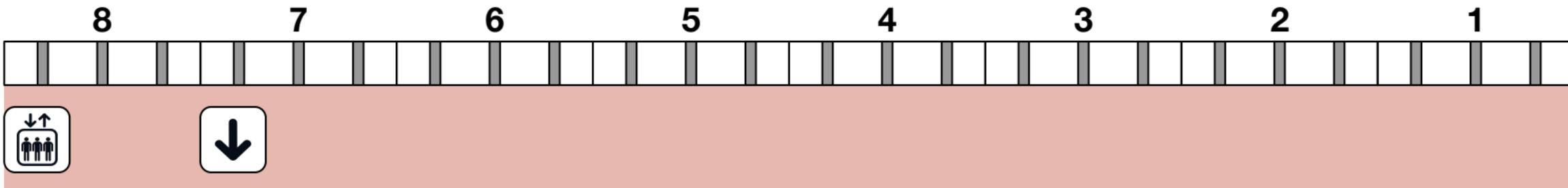
B Y

Potomac Yard



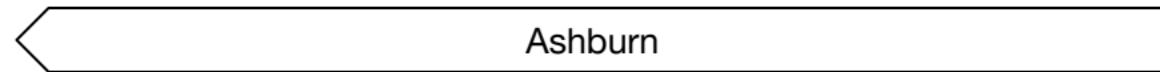
Greenbelt/Largo/Mt Vernon Sq

Franconia-Springfield/Huntington



S

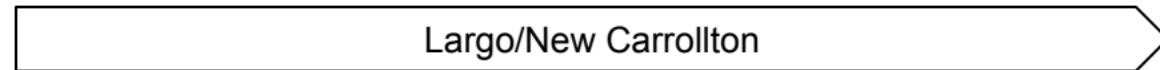
Reston Town Center



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



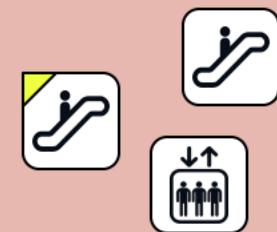
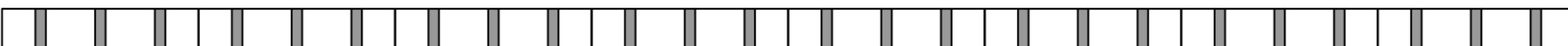
R

Rhode Island Avenue



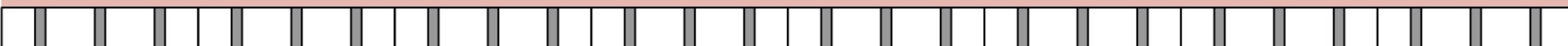
Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont



R

Rockville



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

B O S

Rosslyn



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8



Path to Station Exit



Escalators & Elevator
to Platform Only

8 7 6 5 4 3 2 1

Largo/New Carrollton

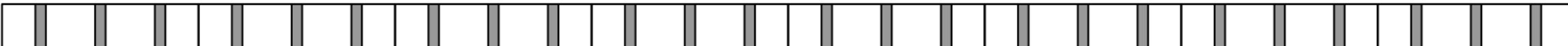
R



Shady Grove



1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8





Shaw-Howard University



Greenbelt

1 2 3 4 5 6 7 8

Howard University

8th & R



8 7 6 5 4 3 2 1

Branch Ave/Huntington

R

Silver Spring



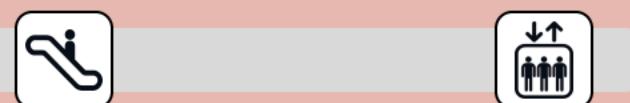
Shady Grove

1 2 3 4 5 6 7 8

Transit Center (Under Construction)

South Side Colesville Rd

North Side Colesville Rd



8 7 6 5 4 3 2 1

Glenmont

B O S

Smithsonian



12th &
Jefferson



12th &
Independence



1

2

3

4

5

6

7

8

Ashburn/Franconia-Springfield/Vienna

Largo/New Carrollton

8

7

6

5

4

3

2

1

12th &
Jefferson



12th &
Independence

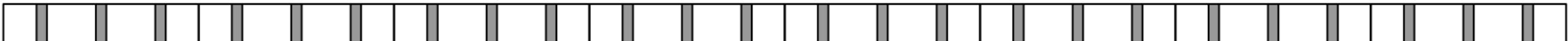


G

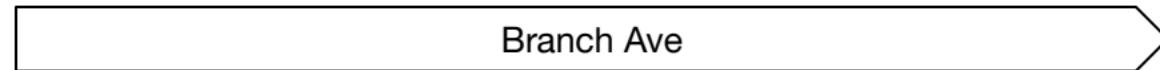
Southern Avenue



1 2 3 4 5 6 7 8



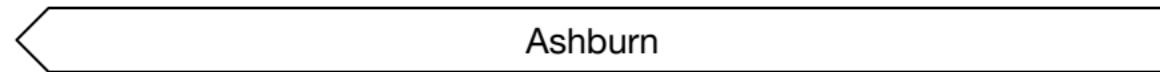
8 7 6 5 4 3 2 1



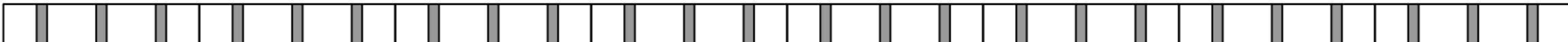
Branch Ave

S

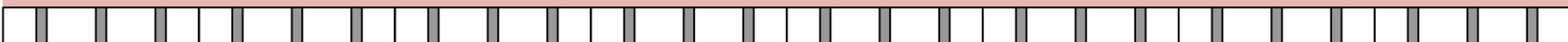
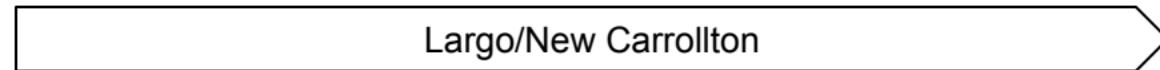
Spring Hill



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



B O S

Stadium-Armory



Ashburn/Franconia-Springfield/Vienna

1 2 3 4 5 6 7 8

C St



Stadium
Armory

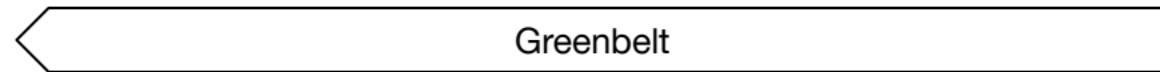


8 7 6 5 4 3 2 1

Largo/New Carrollton

G

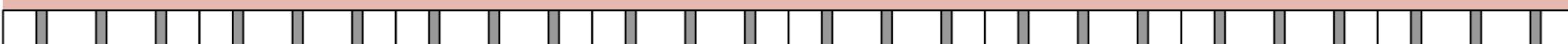
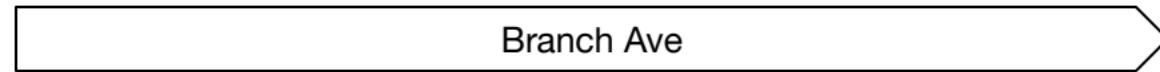
Suitland



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



R



Takoma

Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

R

Tenleytown-AU



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont

R

Twinbrook



Shady Grove

1 2 3 4 5 6 7 8

8 7 6 5 4 3 2 1



Glenmont

S



Tysons

Ashburn

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo



U Street



Greenbelt

1 2 3 4 5 6 7 8

13th & U

10th & U



8 7 6 5 4 3 2 1

Branch Ave/Huntington

R



Union Station

Shady Grove

1 2 3 4 5 6 7 8

Mass Ave, Shops,
Postal Museum



1st St
Amtrak

Commuter Trains



8 7 6 5 4 3 2 1

Glenmont

B

Van Dorn Street



Franconia-Springfield

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo

R

Van Ness-UDC



Shady Grove

1 2 3 4 5 6 7 8



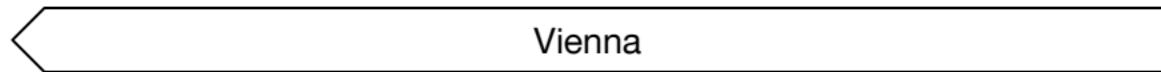
8 7 6 5 4 3 2 1

Glenmont

o



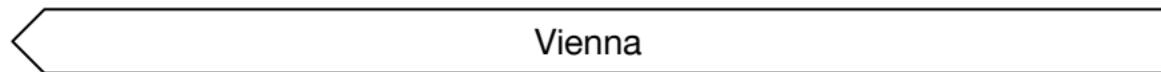
Vienna



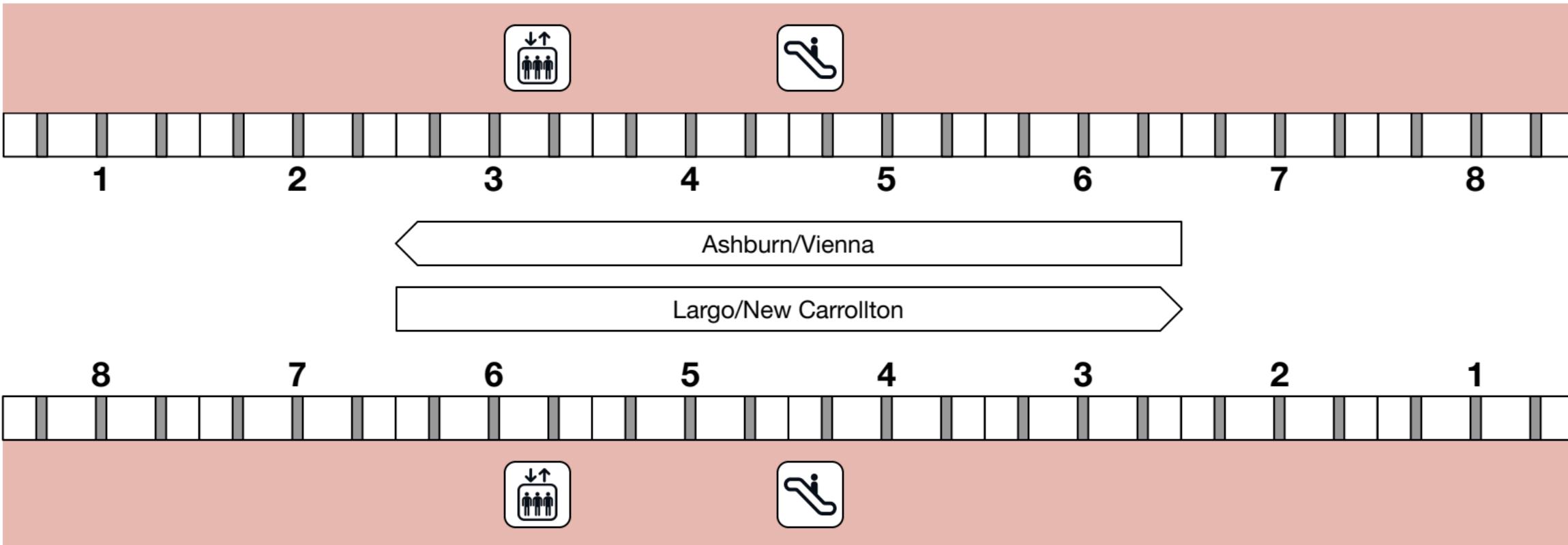
1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8

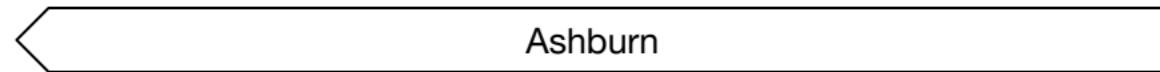


Virginia Square-GMU





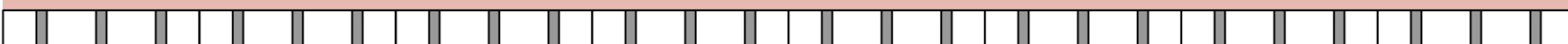
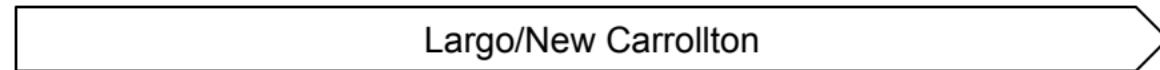
Washington Dulles International Airport



1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1



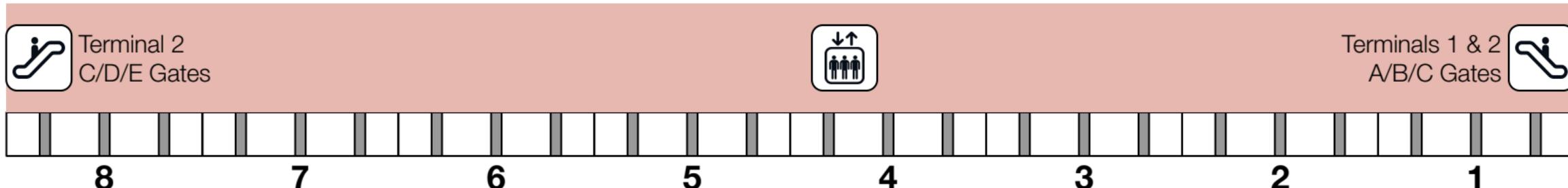
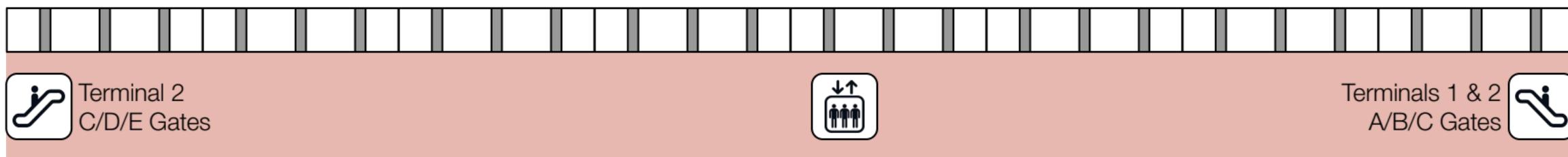


Washington National Airport



Greenbelt/Largo/Mt Vernon Sq

1 2 3 4 5 6 7 8



Franconia-Springfield/Huntington

G

Waterfront



Greenbelt

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Branch Ave

o



West Falls Church

Vienna

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

New Carrollton



West Hyattsville



1 2 3 4 5 6 7 8

Greenbelt

Branch Ave/Huntington

8 7 6 5 4 3 2 1



R

Wheaton



Shady Grove

1 2 3 4 5 6 7 8



Path to Escalator



Path to Escalator & Elevator



8 7 6 5 4 3 2 1

Glenmont

S

Wiehle-Reston East



Ashburn

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Largo/New Carrollton

R

Woodley Park



Shady Grove

1 2 3 4 5 6 7 8



8 7 6 5 4 3 2 1

Glenmont