

WMATA Metro Station Exit Diagrams

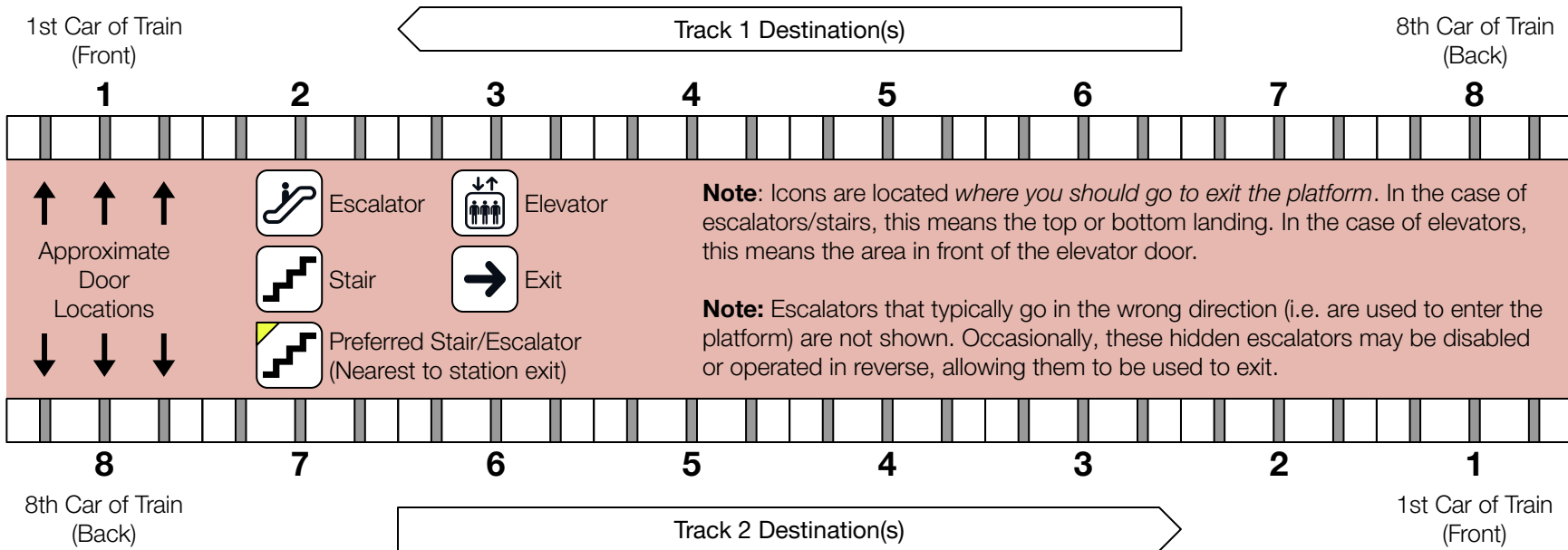
This guide includes diagrams of all 98 DC Metrorail stations to an accuracy of about 4-5 ft. The diagrams mark the locations of platform exits (such as escalators and elevators) for every DC Metro station relative to a parked 8-car train. Only exits are shown, not entrances. You can use this guide to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

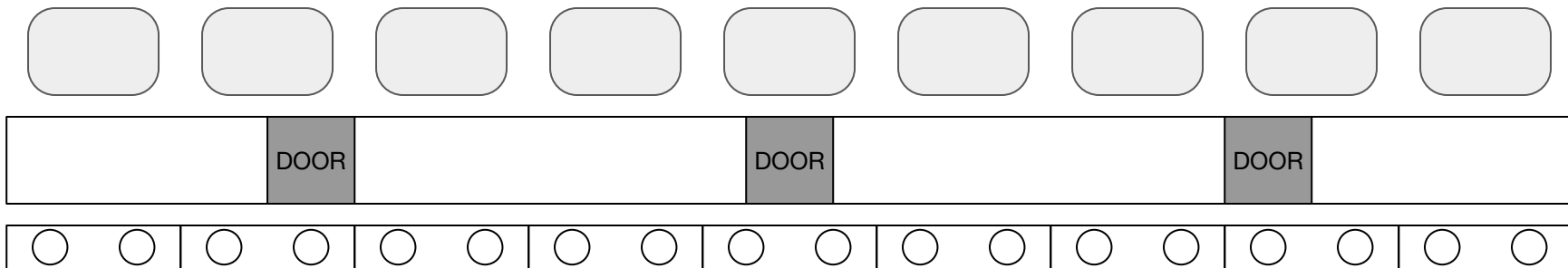
This is not a WMATA product; this is a passion project maintained by u/eable2 on reddit. **Let me know if you notice issues or have ideas for improvement!** The data underlying this project is hosted on [Github](#), and I encourage other folks to create things with it!

Updated June 2025

How to Read a Station Diagram



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

BL

SV



Addison Road

Ashburn/Franconia-Springfield

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo



Anacostia

Greenbelt

1

2

3

4

5

6

7

8



Parking Garage



Howard Rd



8

7

6

5

4

3

2

1

Branch Ave

GR

YL



Archives

Greenbelt/Mt Vernon Sq

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Branch Ave/Huntington

Arlington Cemetery



1

2

3

4

5

6

7

8

Franconia-Springfield

Largo

8

7

6

5

4

3

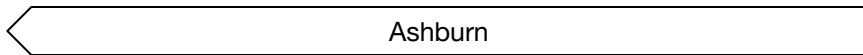
2

1





Ashburn



1

2

3

4

5

6

7

8



1

2

3

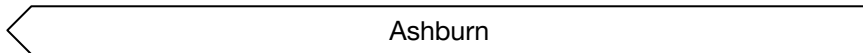
4

5

6

7

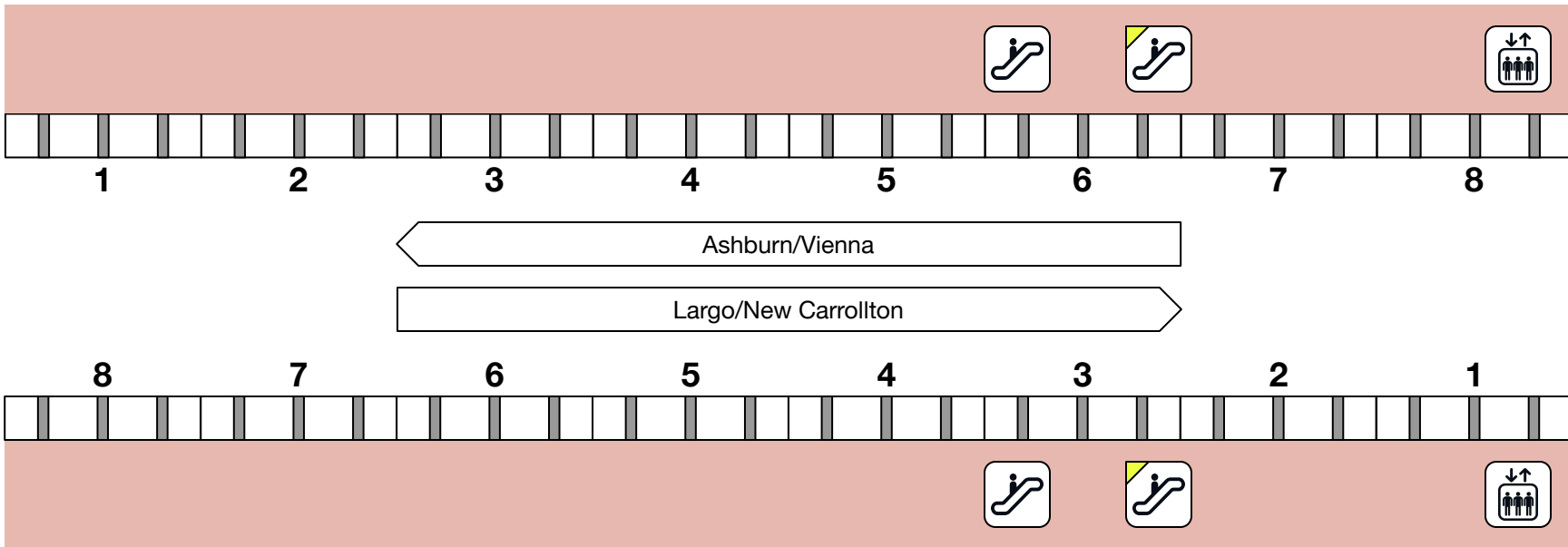
8



OR

SV

Ballston-MU





Benning Road

Ashburn/Franconia-Springfield

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo

Bethesda

Shady Grove

1

2

3

4

5

6

7

8



South Entrance (under construction)



8

7

6

5

4

3

2

1

Glenmont

Braddock Road

Largo/Mt Vernon Sq

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Franconia-Springfield/Huntington

Branch Avenue

Branch Ave

8

7

6

5

4

3

2

1



8

7

6

5

4

3

2

1

Branch Ave

Brookland-CUA

Shady Grove

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Glenmont

Capitol Heights

Ashburn/Franconia-Springfield

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo

Capitol South

Ashburn/Franconia-Springfield/Vienna

1

2

3

4

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3

2

1

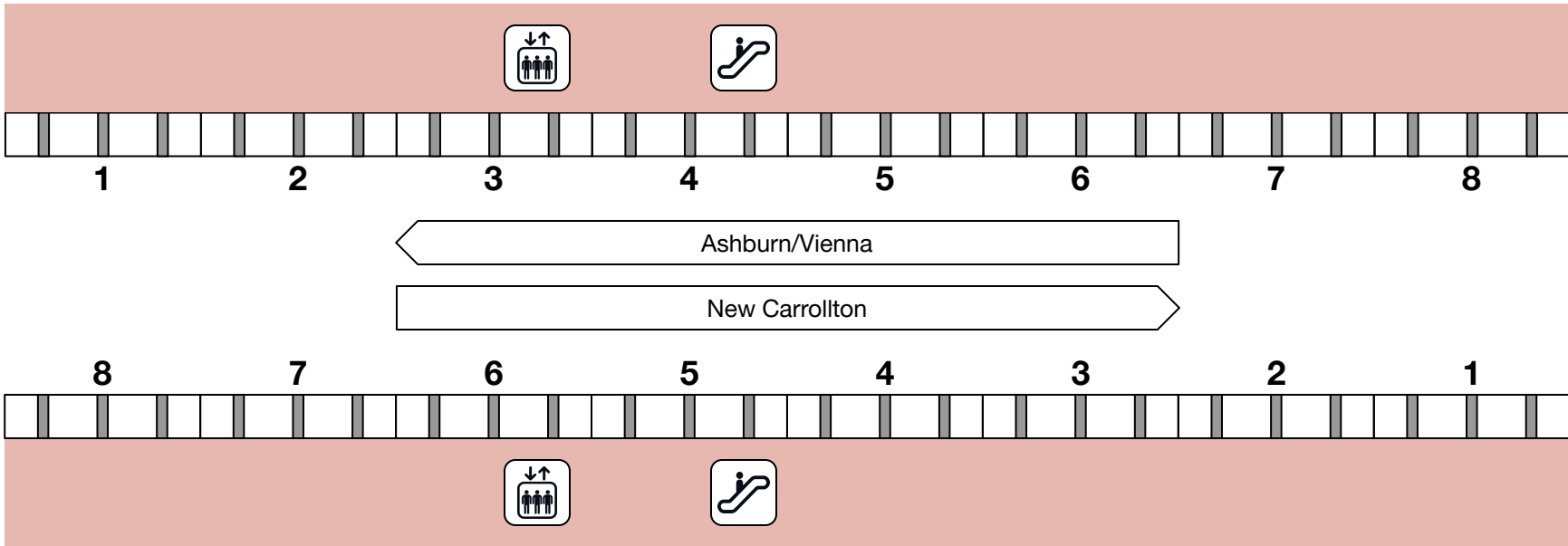
Largo/New Carrollton

OR

SV



Cheverly

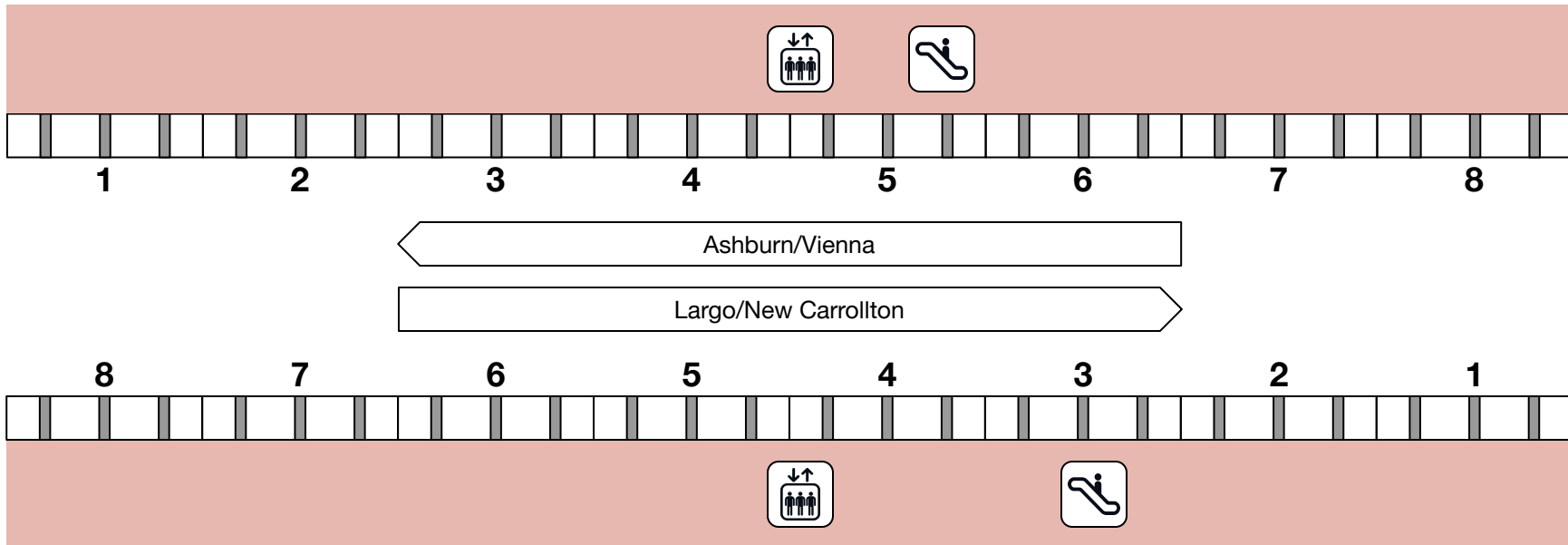


OR

SV



Clarendon



Cleveland Park

Shady Grove

1

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8

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4

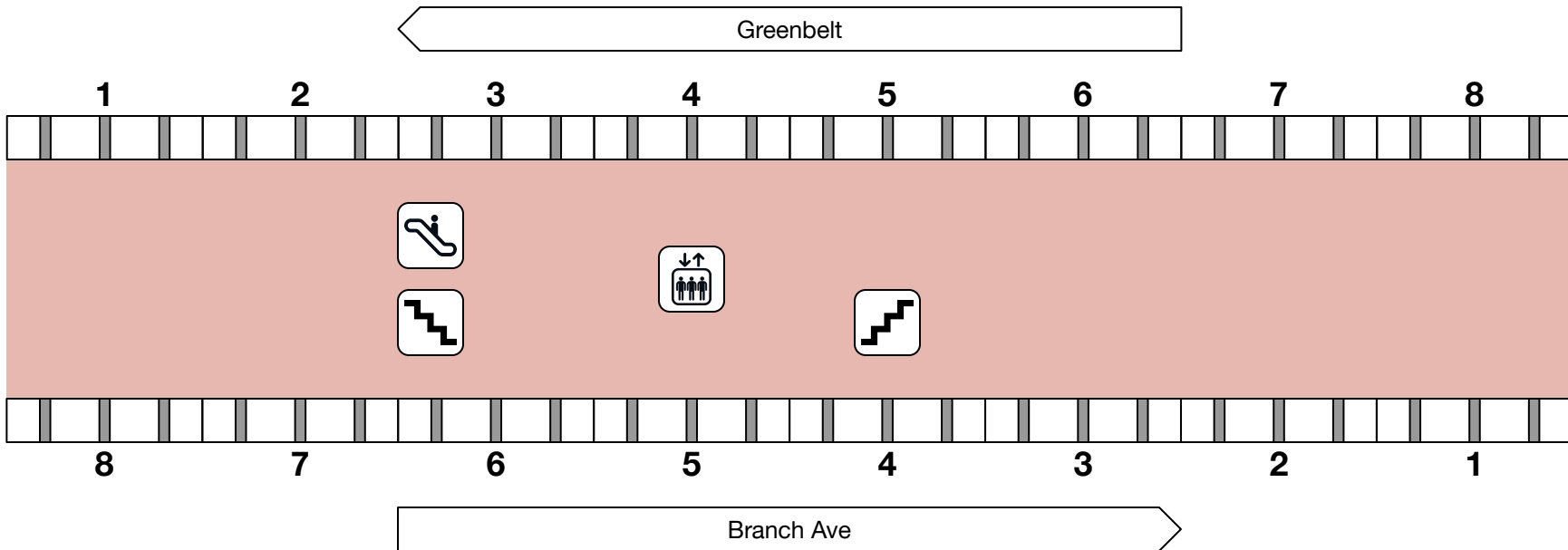
3

2

1

Glenmont

College Park–University of Maryland



Columbia Heights

Greenbelt

1

2

3

4

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6

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8



8

7

6

5

4

3

2

1

Branch Ave

Congress Heights

Greenbelt

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Branch Ave

OR

SV

Court House



Ashburn/Vienna

1

2

3

4

5

6

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8



8

7

6

5

4

3

2

1

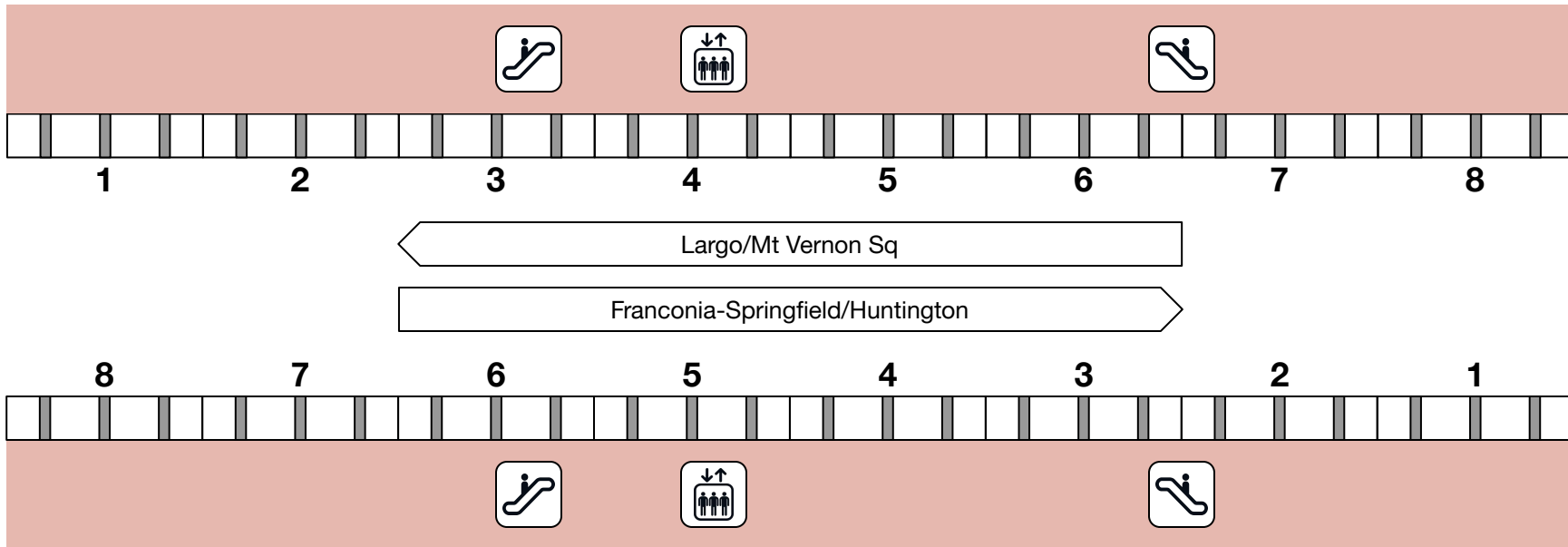
Largo/New Carrollton

BL

YL



Crystal City



OR

SV



Deanwood

Ashburn/Vienna

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

New Carrollton



Downtown Largo

Largo

8

7

6

5

4

3

2

1



8

7

6

5

4

3

2

1

Largo

Dunn Loring

Vienna

1

2

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8

7

6

5

4

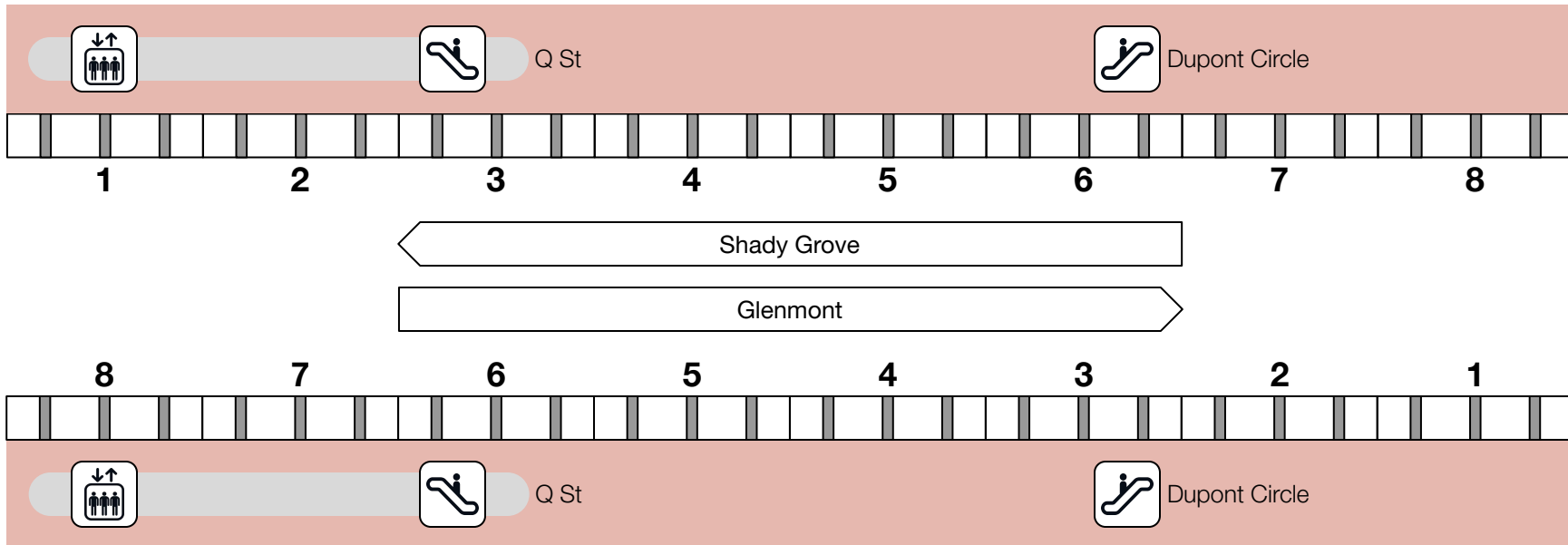
3

2

1

New Carrollton

Dupont Circle



OR

SV



East Falls Church

Ashburn/Vienna

1

2

3

4

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8



8

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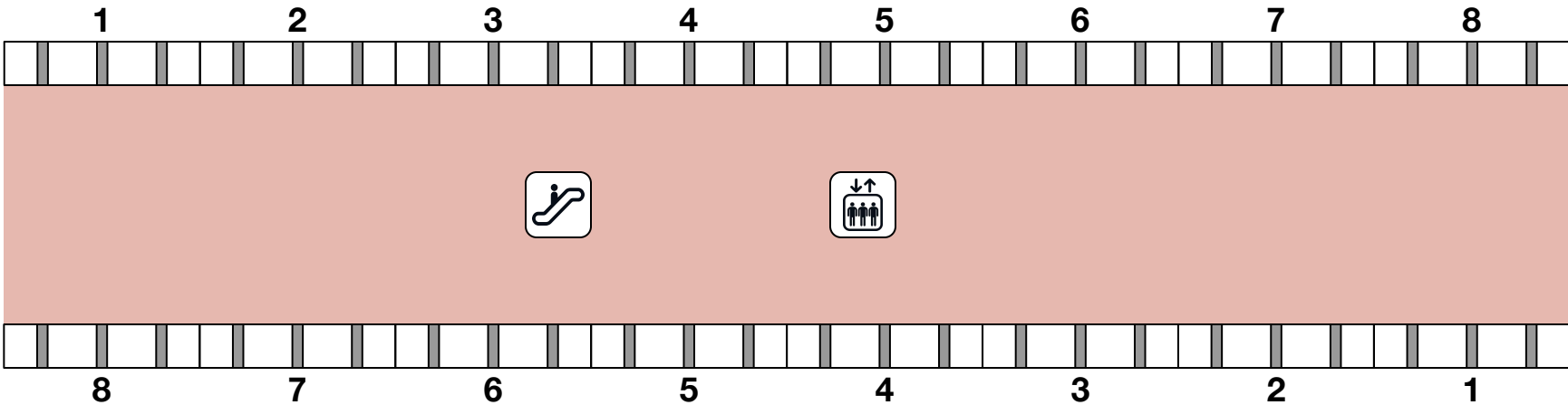
2

1

Largo/New Carrollton

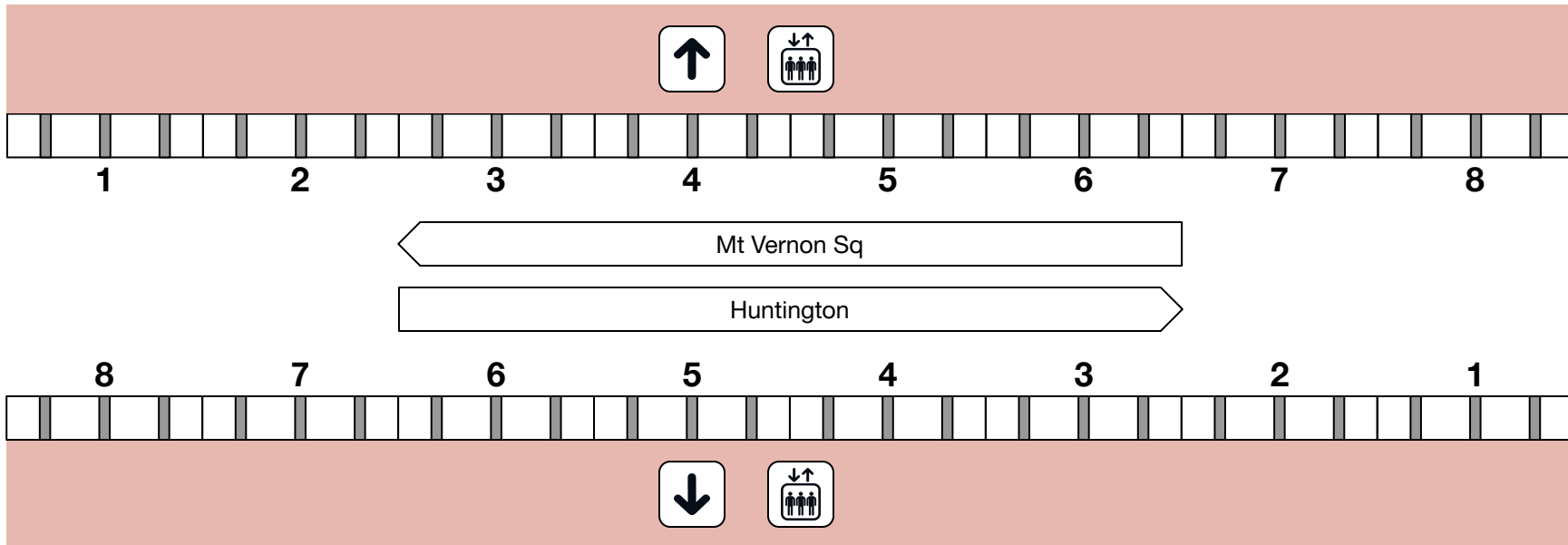
Eastern Market

Ashburn/Franconia-Springfield/Vienna



Largo/New Carrollton

Eisenhower Avenue



Farragut North

Shady Grove

1

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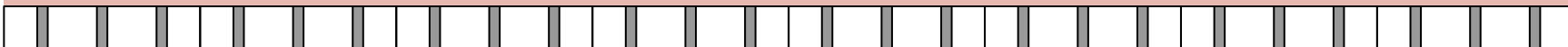


North Side L St

South Side L St



K St



8

7

6

5

4

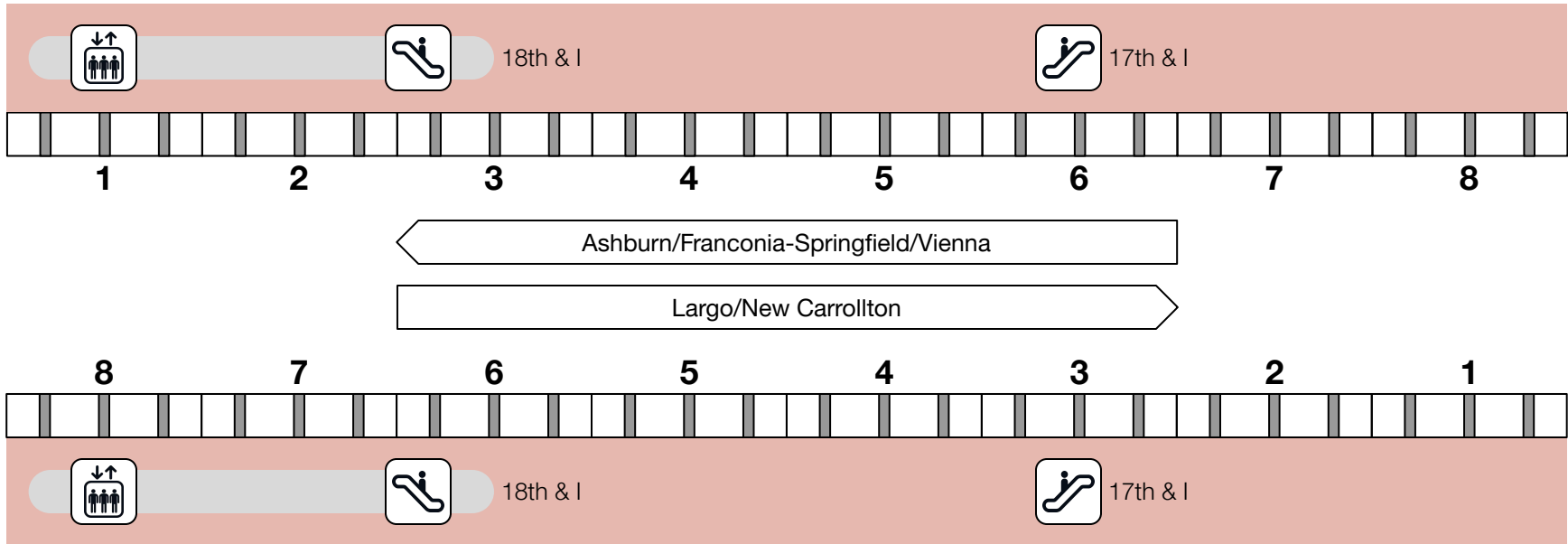
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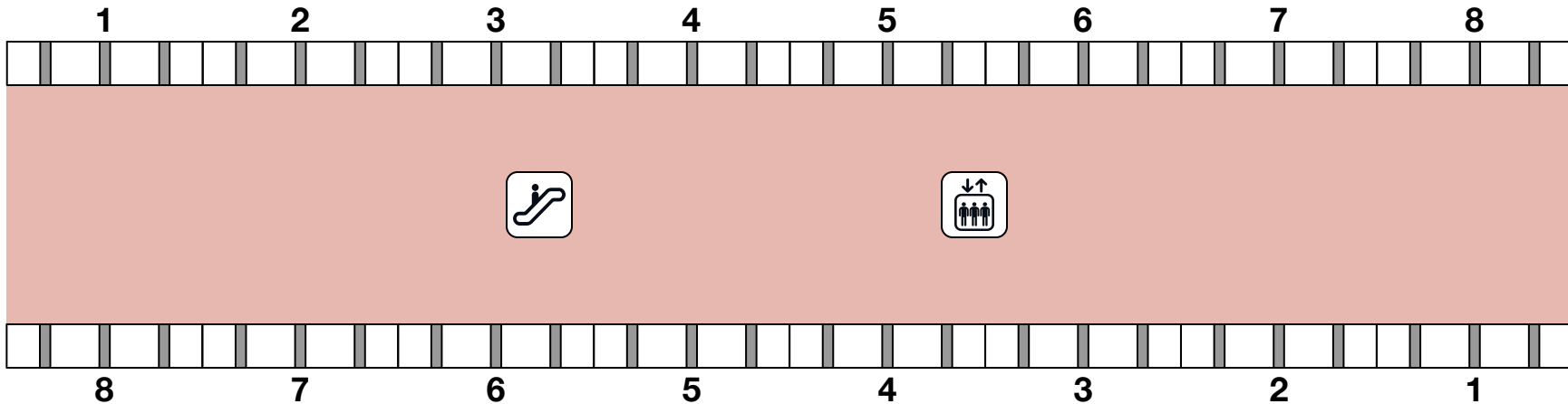
Glenmont

Farragut West



Federal Center SW

Ashburn/Franconia-Springfield/Vienna



Largo/New Carrollton

Federal Triangle

Ashburn/Franconia-Springfield/Vienna

1

2

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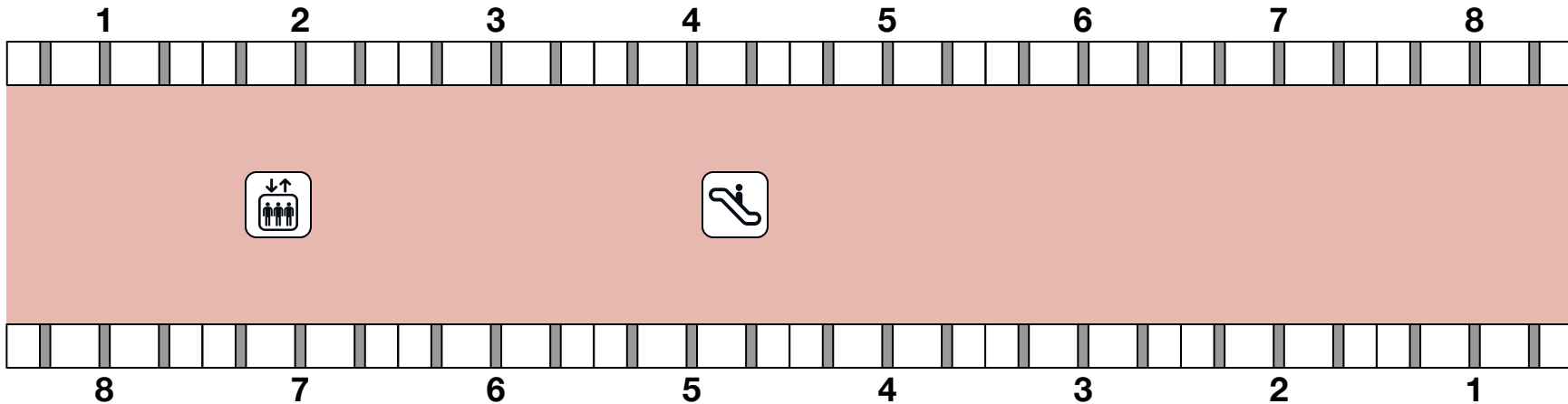
2

1

Largo/New Carrollton

Foggy Bottom-GWU

Ashburn/Franconia-Springfield/Vienna



Largo/New Carrollton

Forest Glen

Shady Grove

1

2

3

4

5

6

7

8



8

7

6

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4

3

2

1



Glenmont

Fort Totten (Lower Level)

Greenbelt

1

2

3

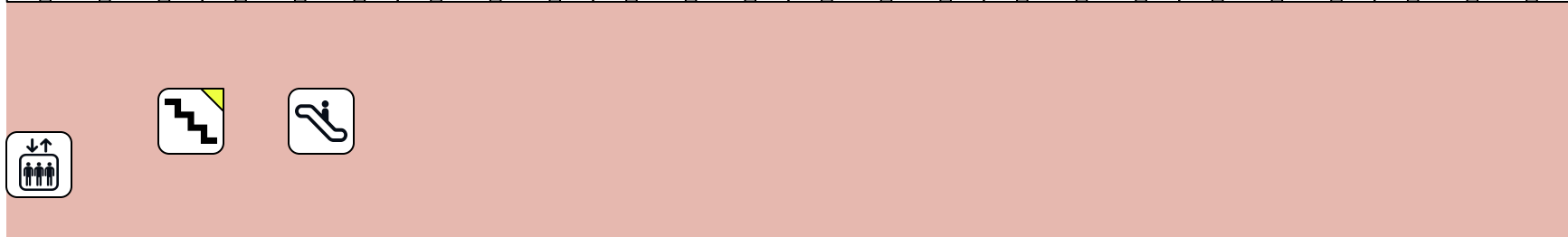
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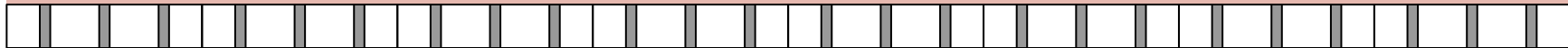
5

4

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1



Branch Ave

Fort Totten (Upper Level)

Shady Grove

1

2

3

4

5

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8



8

7

6

5

4

3

2

1

Glenmont

Franconia-Springfield

Franconia-Springfield

1

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8



1

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3

4

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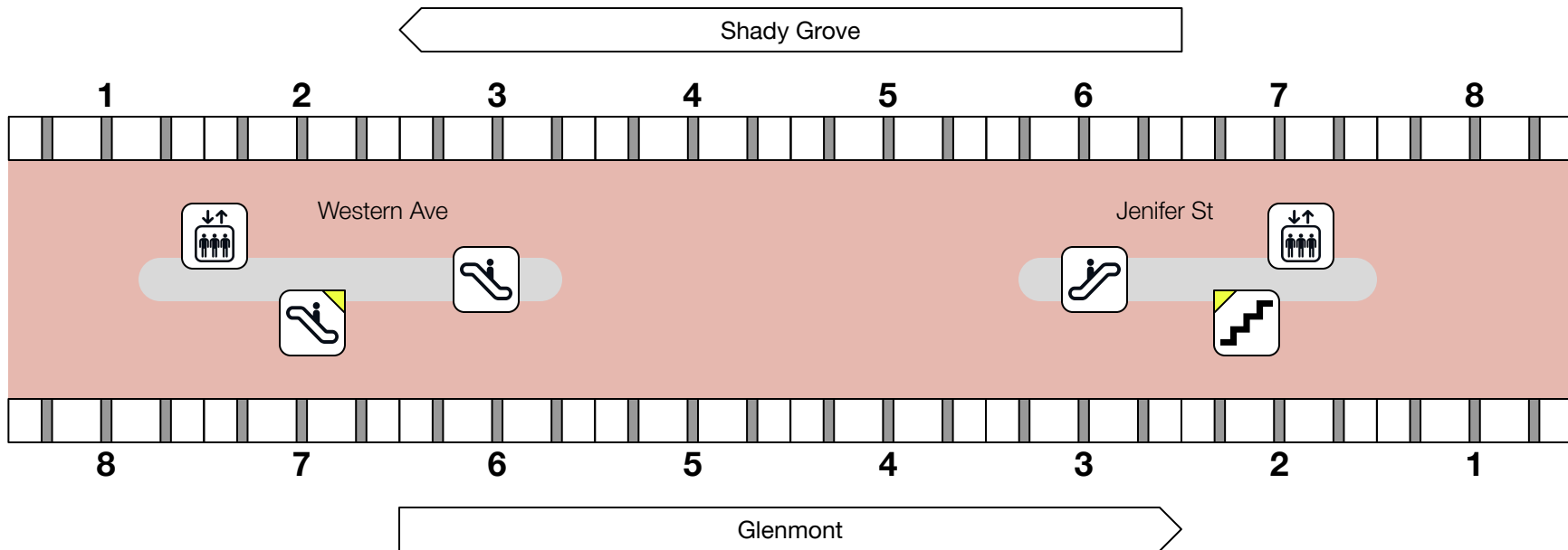
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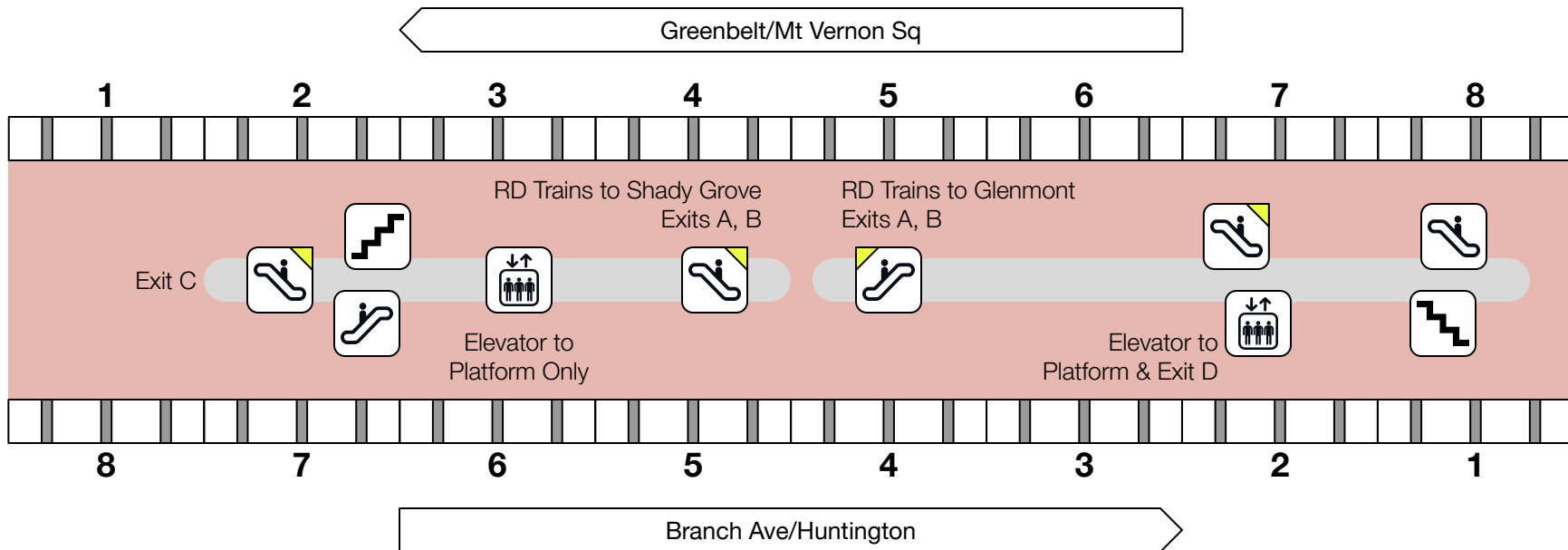
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Franconia-Springfield

Friendship Heights

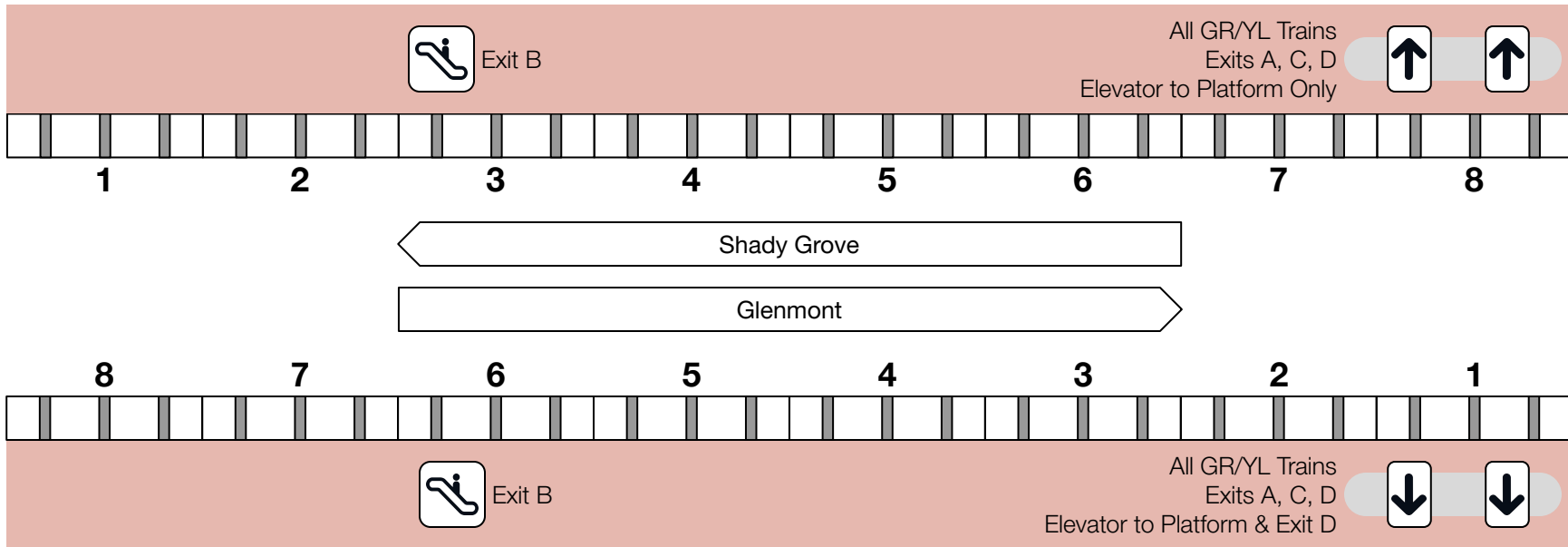


Gallery Place (Lower Level)

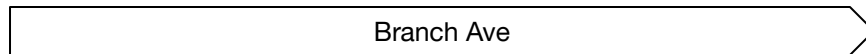
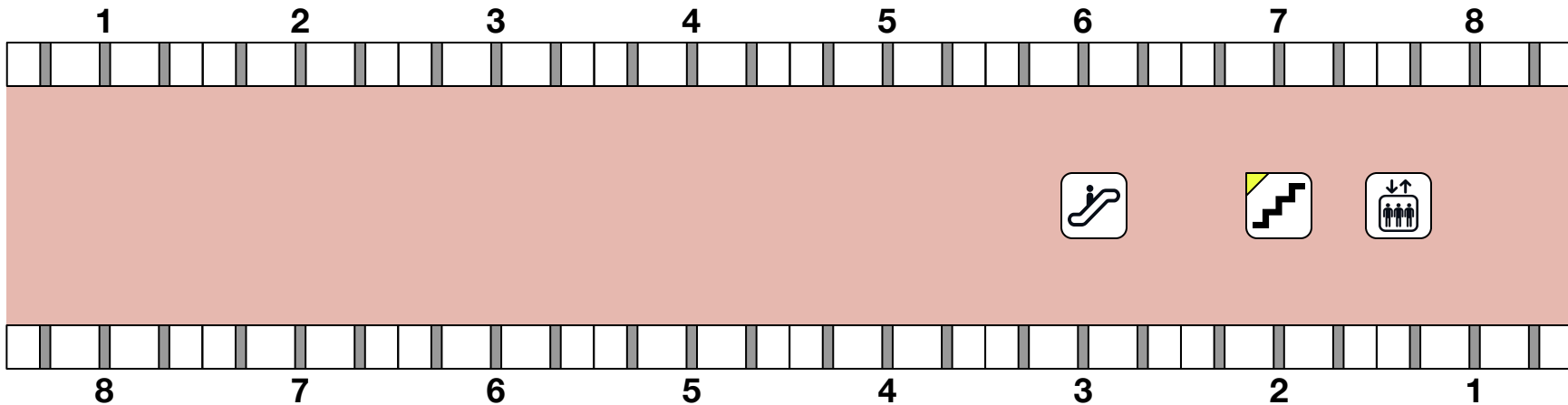
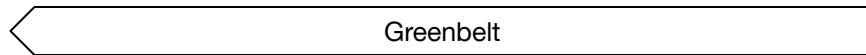




Gallery Place (Upper Level)



Georgia Avenue-Petworth



Glenmont

Glenmont

8

7

6

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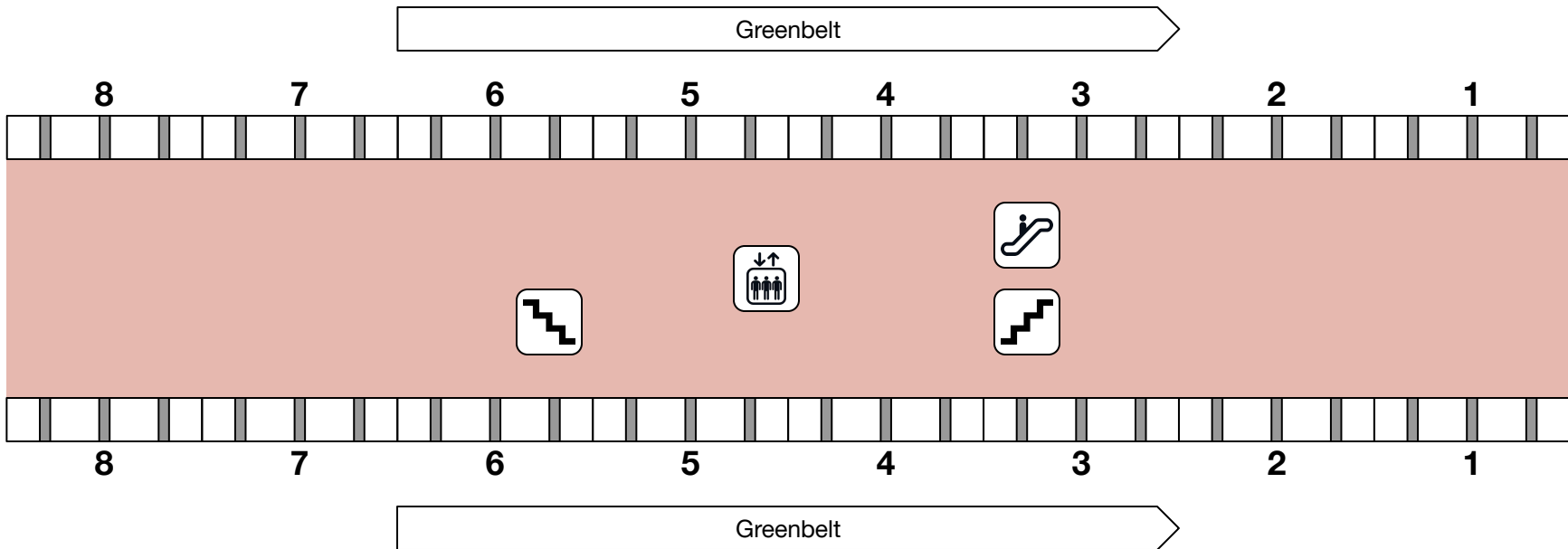
3

2

1

Glenmont

Greenbelt





Greensboro

Ashburn

1

2

3

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8

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6

5

4

3

2

1

Largo/New Carrollton

Grosvenor-Strathmore

Shady Grove

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Glenmont



Herndon

Ashburn

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo/New Carrollton

Huntington

Huntington

8

7

6

5

4

3

2

1

Huntington Ave



Kings Highway



8

7

6

5

4

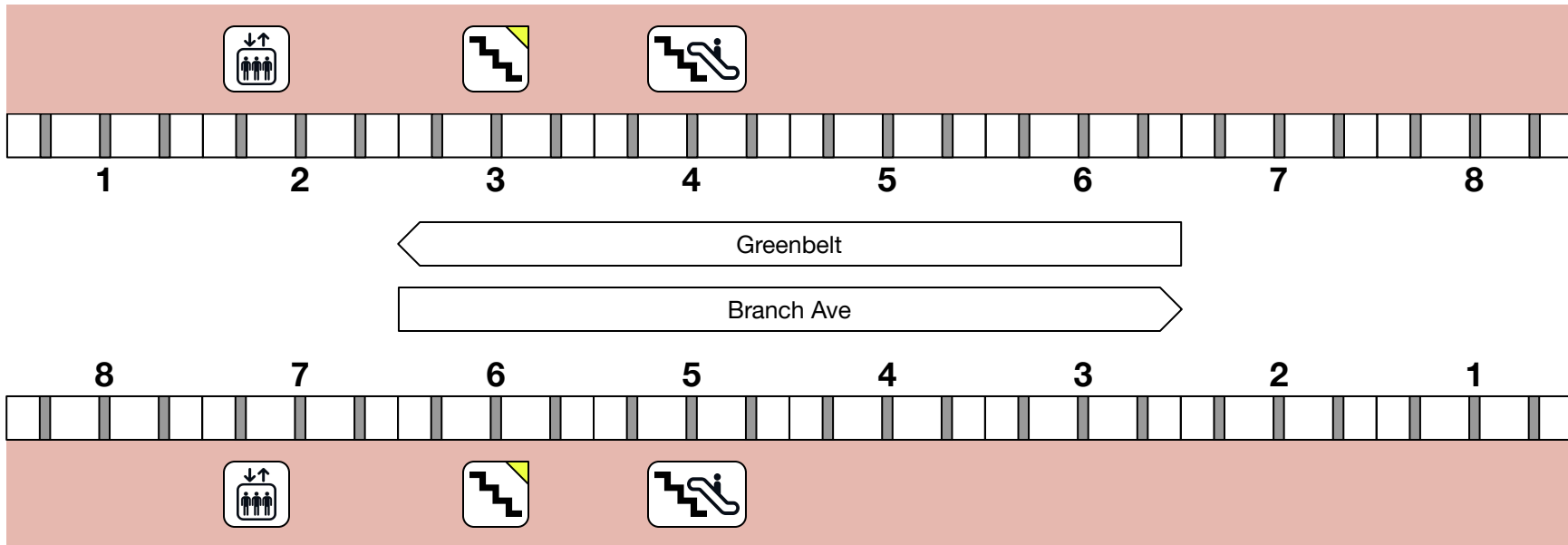
3

2

1

Huntington

Hyattsville Crossing





Innovation Center

Ashburn

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3

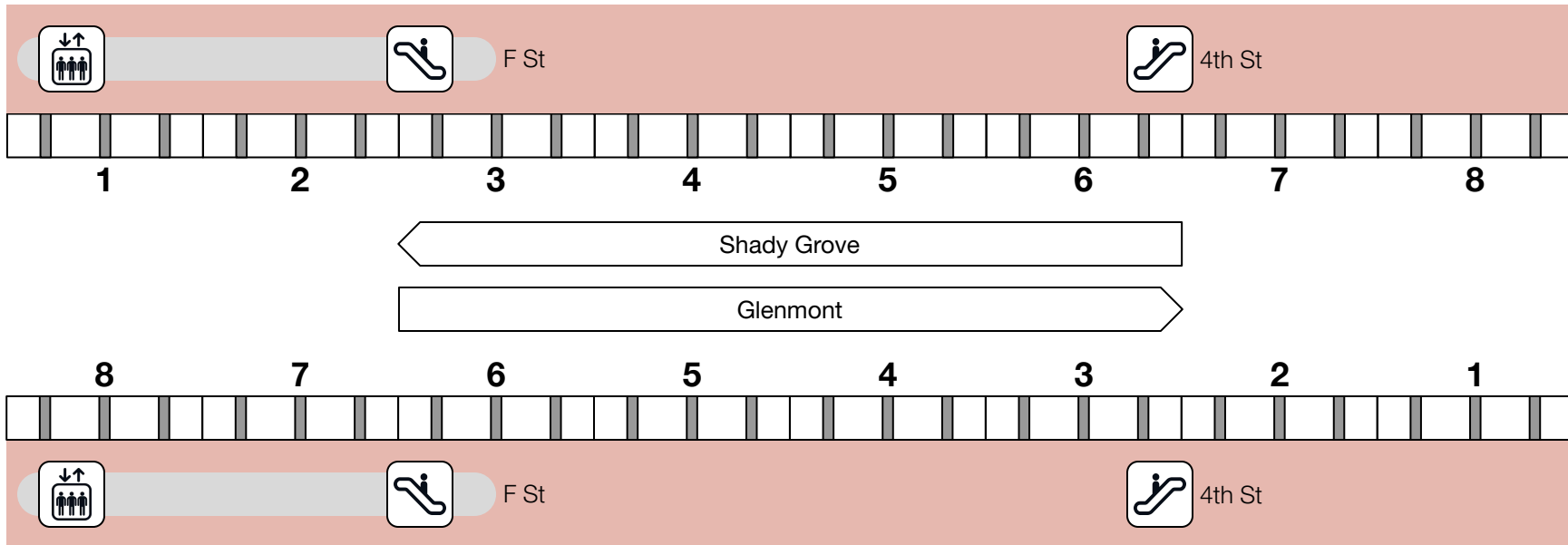
2

1

Largo/New Carrollton



Judiciary Square



King Street-Old Town

Largo/Mt Vernon Sq

1

2

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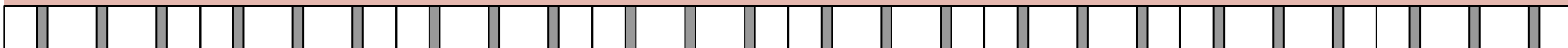
Commonwealth Ave



King St



Buses



8

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6

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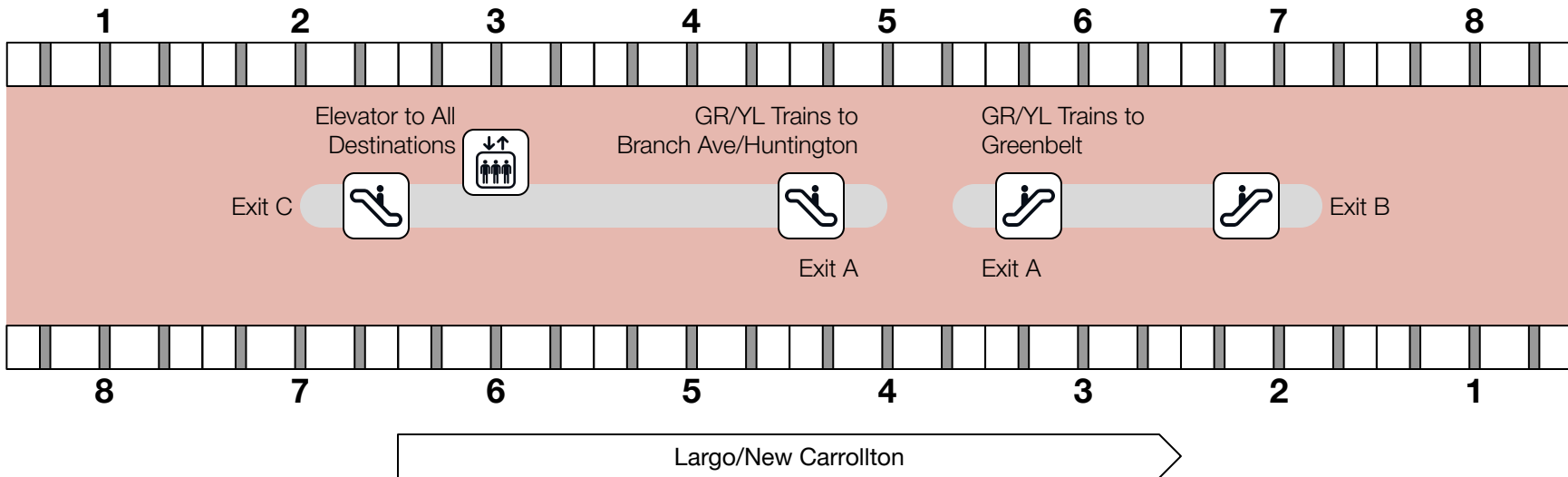
2

1

Franconia-Springfield/Huntington

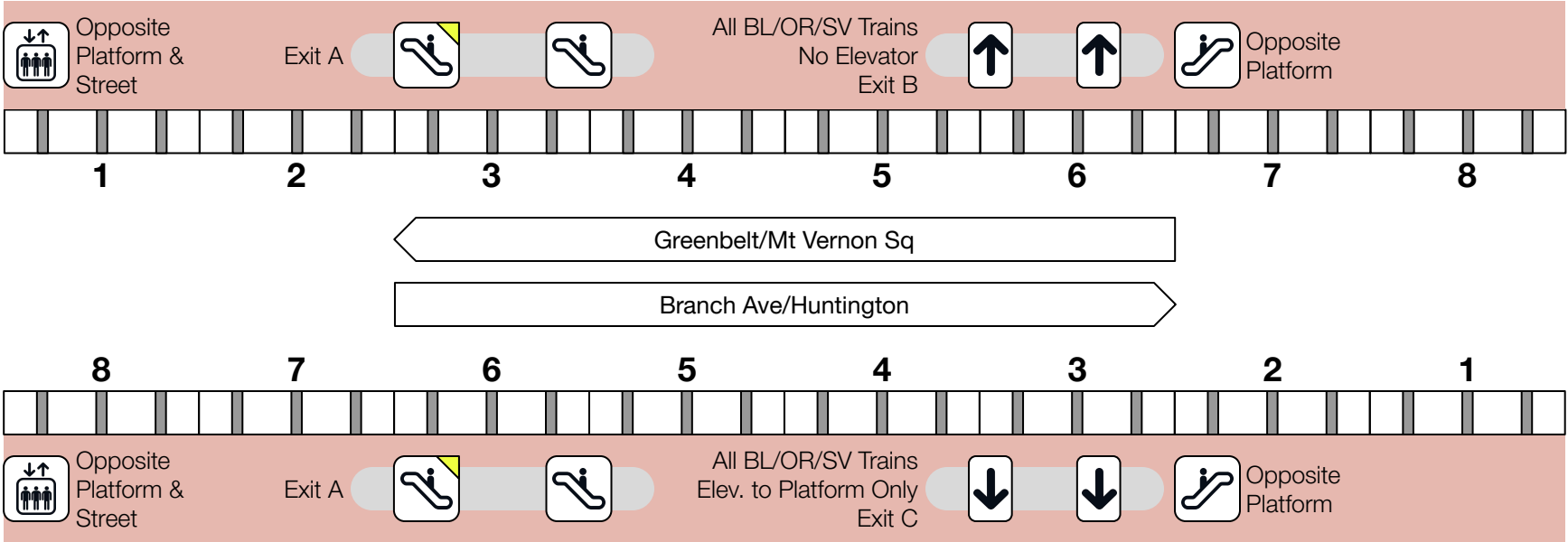
L'Enfant Plaza (Lower Level)

Ashburn/Franconia-Springfield/Vienna





L'Enfant Plaza (Upper Level)



OR

SV



Landover

Ashburn/Vienna

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

New Carrollton



Loudoun Gateway

Ashburn

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo/New Carrollton

McLean

Ashburn

1

2

3

4

5

6

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8



8

7

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4

3

2

1

Largo/New Carrollton

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



Medical Center

Shady Grove

1

2

3

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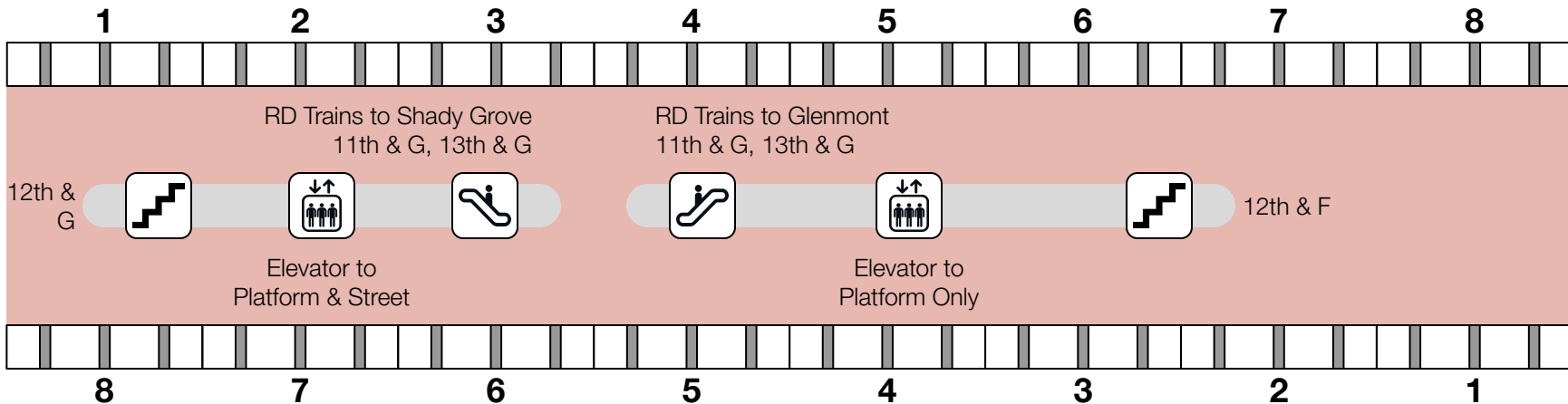
2

1

Glenmont





Metro Center (Lower Level)

Ashburn/Franconia-Springfield/Vienna



Largo/New Carrollton

Metro Center (Upper Level)

13th & G  BL/OR/SV Trains
12th & G   Elevator to
Platform & Street  11th & G

1

2

3

4

5

6

7

8

Shady Grove

Glenmont

8

7

6





5

4

3

2

1

13th & G  BL/OR/SV Trains
12th & F   Elevator to
Platform Only  11th & G

OR

SV



Minnesota Avenue

Ashburn/Vienna

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

New Carrollton

BL

SV



Morgan Boulevard

Ashburn/Franconia-Springfield

1

2

3

4

5

6

7

8



8

7

6

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4

3

2

1

Largo

GR

YL

Mount Vernon Square



Greenbelt/Mt Vernon Sq

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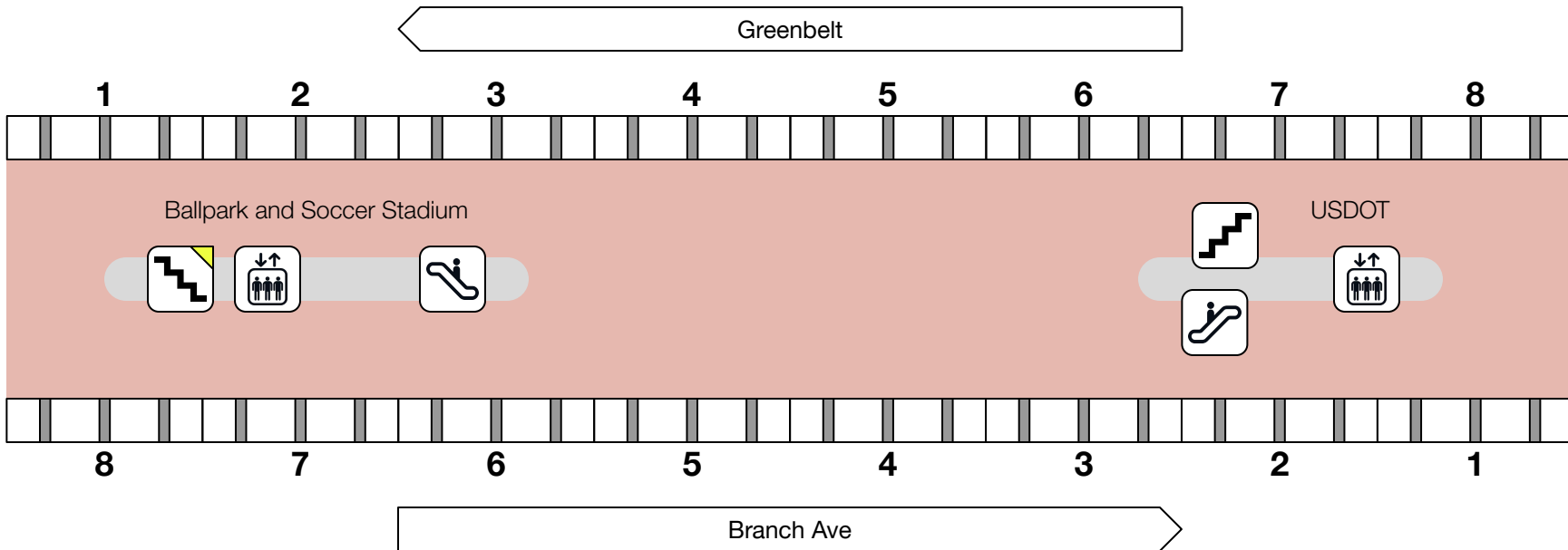
3

2

1

Branch Ave

Navy Yard-Ballpark



Naylor Road

Greenbelt

1

2

3

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5

4

3

2

1

Branch Ave

OR

SV



New Carrollton

New Carrollton

8

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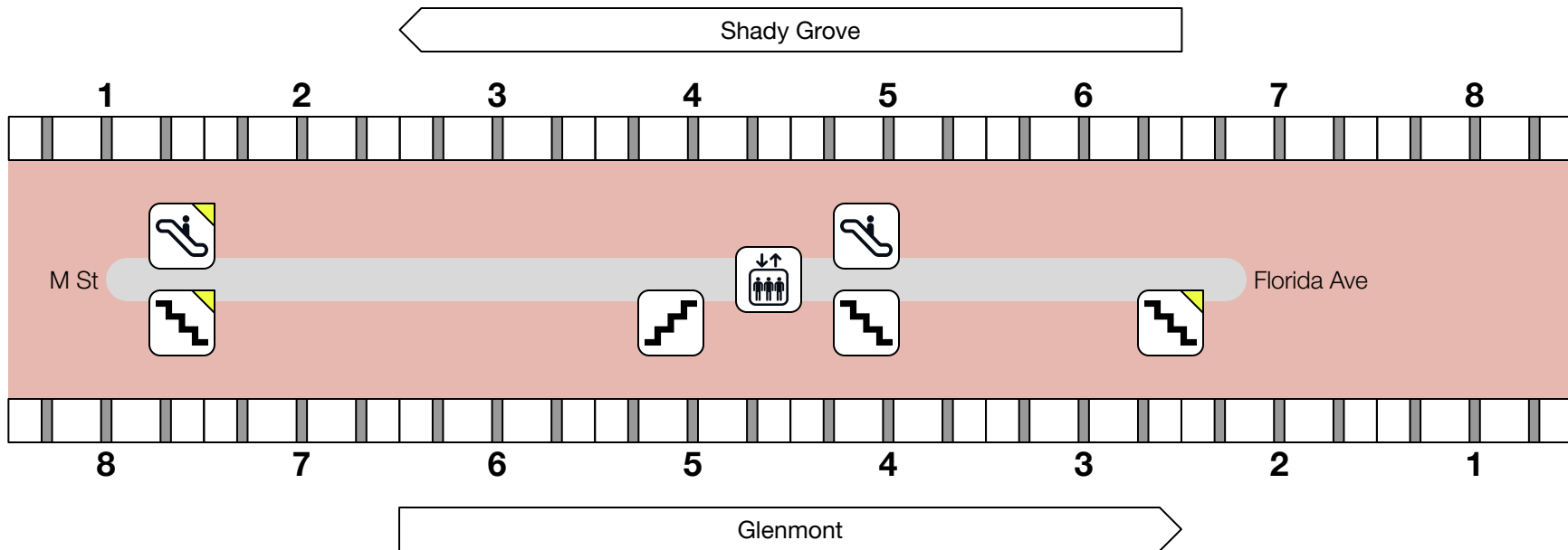
3

2

1

New Carrollton

NoMa-Gallaudet U



North Bethesda

Shady Grove

1

2

3

4

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8



8

7

6

5

4

3

2

1

Glenmont

Pentagon

Greenbelt/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

Pentagon City



1

2

3

4

5

6

7

8

Greenbelt/Mt Vernon Sq

Franconia-Springfield/Huntington

8

7

6

5

4

3

2

1



Potomac Avenue

Ashburn/Franconia-Springfield/Vienna

1

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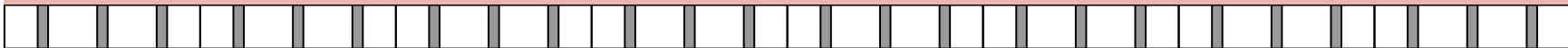
3

2

1

Largo/New Carrollton

Potomac Yard



1

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8

Greenbelt/Mt Vernon Sq

Franconia-Springfield/Huntington

8

7

6

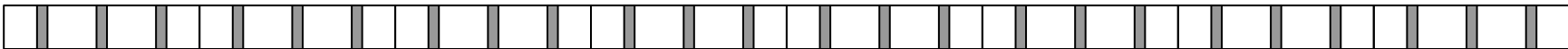
5

4

3

2

1





Reston Town Center

Ashburn

1

2

3

4

5

6

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8

7

6

5

4

3

2

1

Largo/New Carrollton

Rhode Island Avenue

Shady Grove

1

2

3

4

5

6

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8



8

7

6

5

4

3

2

1

Glenmont

Rockville

Shady Grove

1

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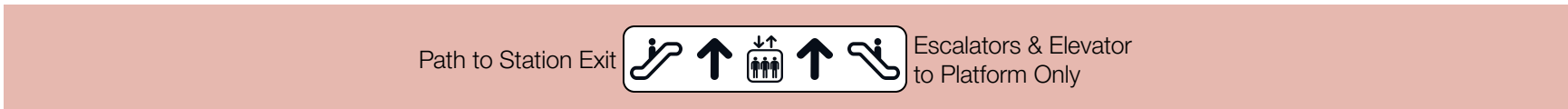
2

1

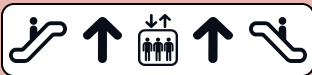
Glenmont

Rosslyn

Ashburn/Franconia-Springfield/Vienna



Path to Station Exit



Escalators & Elevator
to Platform Only

Largo/New Carrollton

Shady Grove

Shady Grove

1

2

3

4

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7

8



1

2

3

4

5

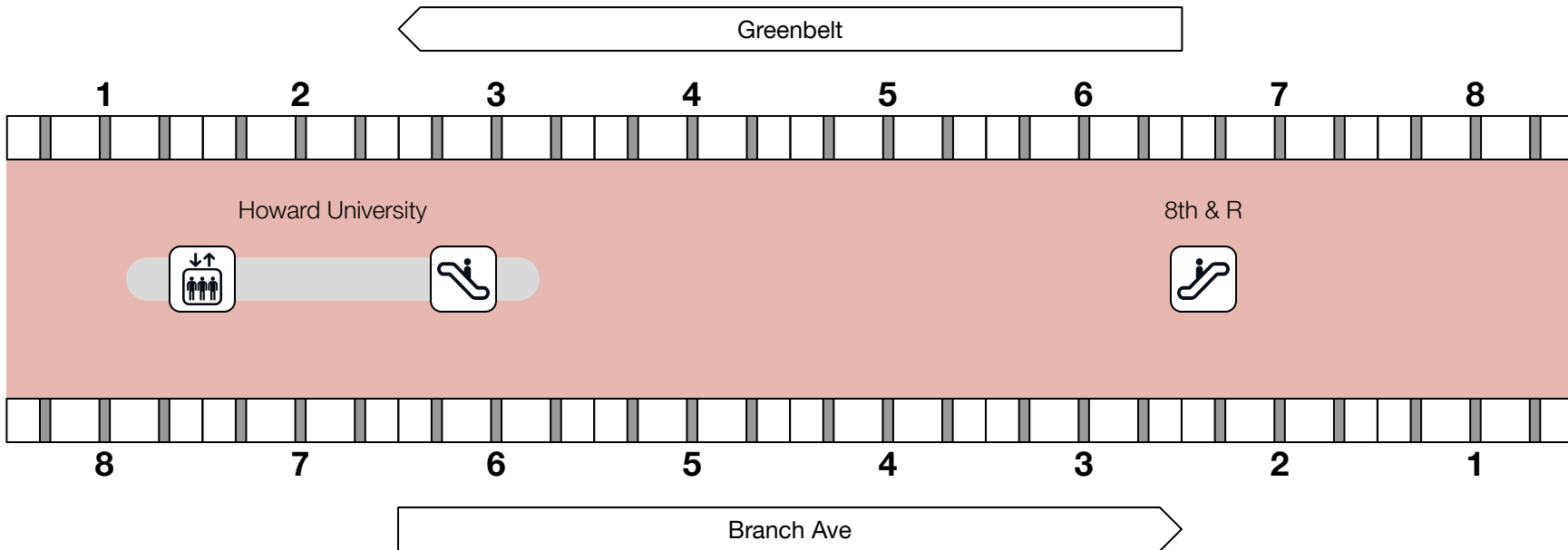
6

7

8

Shady Grove

Shaw-Howard University



Silver Spring

Shady Grove

1

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6

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8

Transit Center (Under Construction)



South Side Colesville Rd



North Side Colesville Rd



8

7

6

5

4

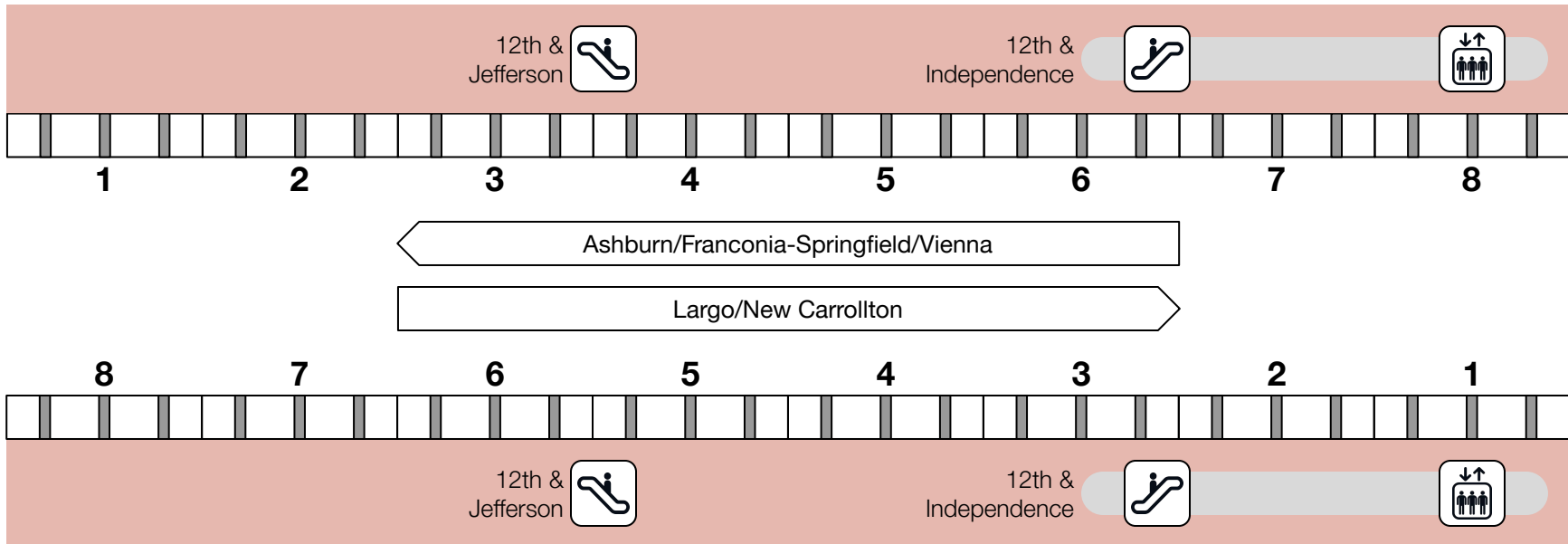
3

2

1

Glenmont

Smithsonian



Southern Avenue

Greenbelt

1

2

3

4

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8



8

7

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5

4

3

2

1

Branch Ave



Spring Hill

Ashburn

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo/New Carrollton

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

Suitland

Greenbelt

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Branch Ave

Takoma

Shady Grove

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Glenmont



Tenleytown-AU

Shady Grove

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Glenmont

Twinbrook

Shady Grove

1

2

3

4

5

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7

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8

7

6

5

4

3

2

1

Glenmont

Tyson's

Ashburn

1

2

3

4

5

6

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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

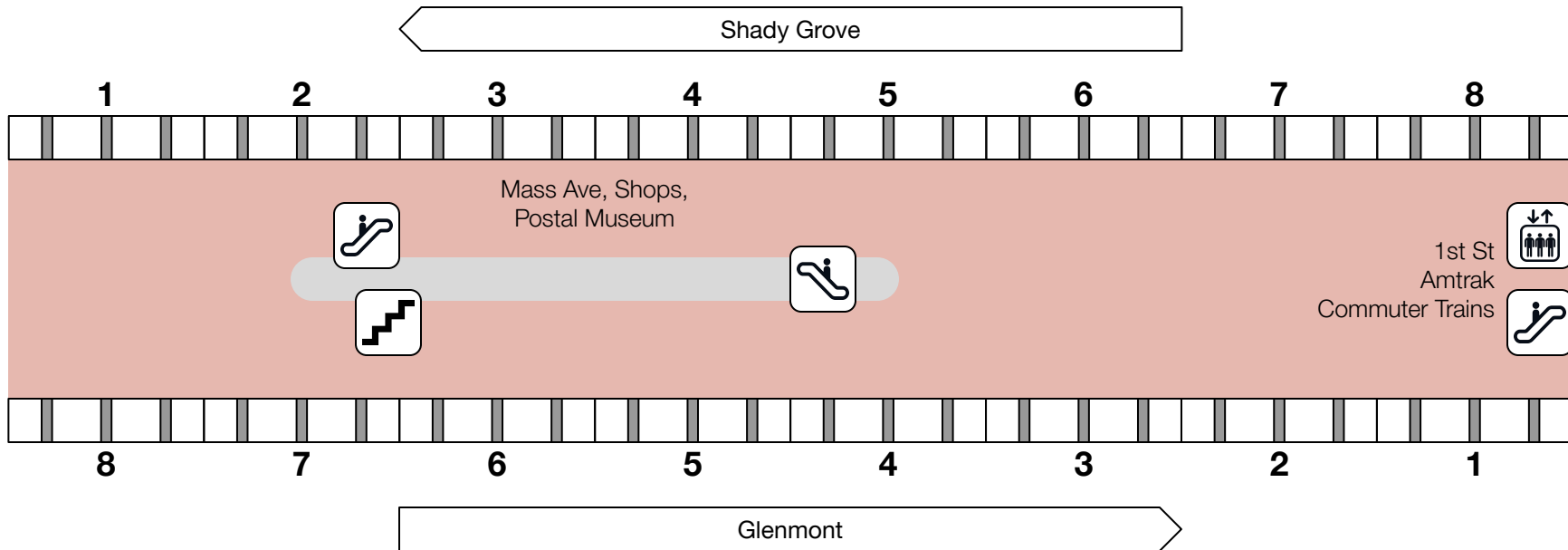
3

2

1

Branch Ave

Union Station



Van Dorn Street

Franconia-Springfield

1

2

3

4

5

6

7

8



8

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6

5

4

3

2

1

Largo

Van Ness-UDC

Shady Grove

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Glenmont

Vienna

Vienna

1

2

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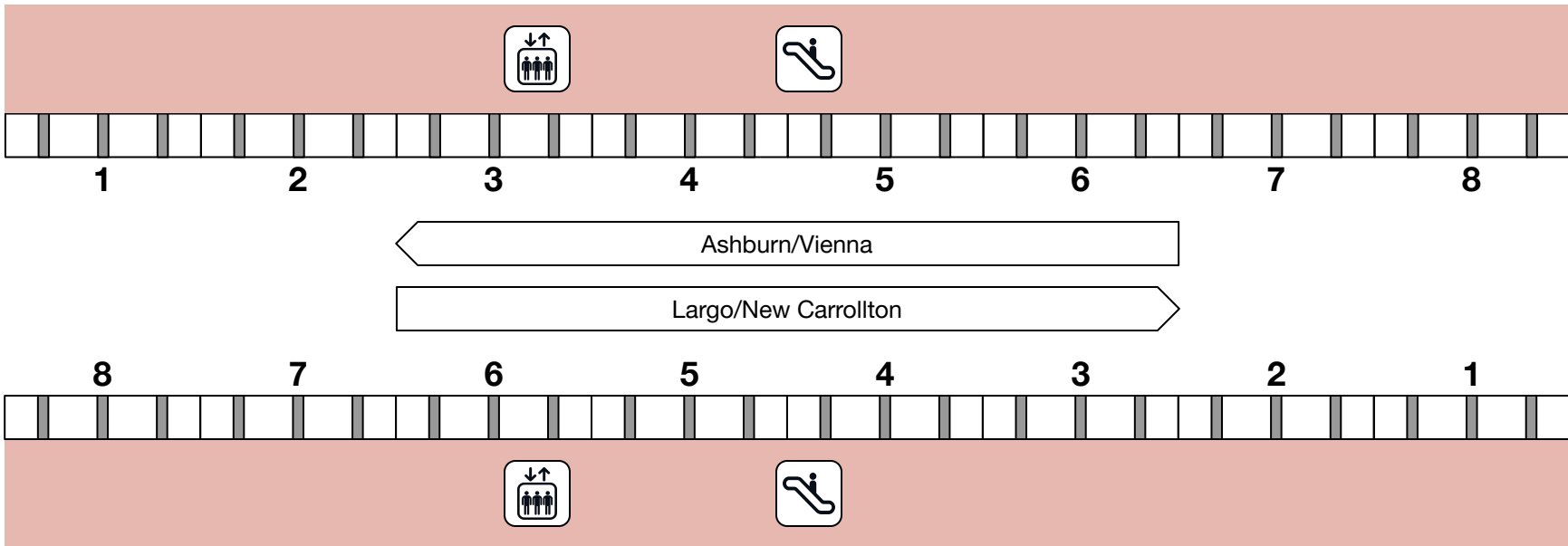
Vienna

OR

SV



Virginia Square-GMU



Washington Dulles International Airport

Ashburn

1

2

3

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4

3

2

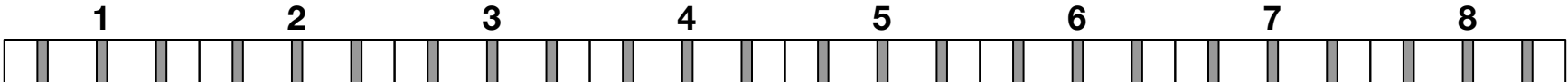
1

Largo/New Carrollton



Washington National Airport

Largo/Mt Vernon Sq



Terminal 2
C/D/E Gates



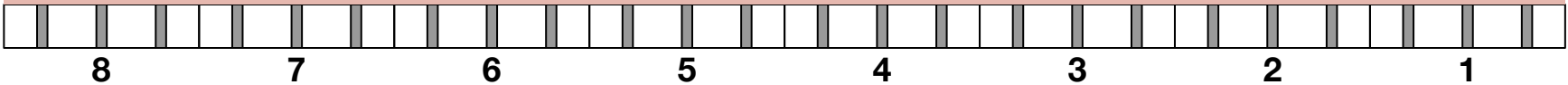
Terminals 1 & 2
A/B/C Gates



Terminal 2
C/D/E Gates



Terminals 1 & 2
A/B/C Gates



Franconia-Springfield/Huntington

Waterfront

Greenbelt

1

2

3

4

5

6

7

8



8

7

6

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4

3

2

1

Branch Ave

West Falls Church

Vienna

1

2

3

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4

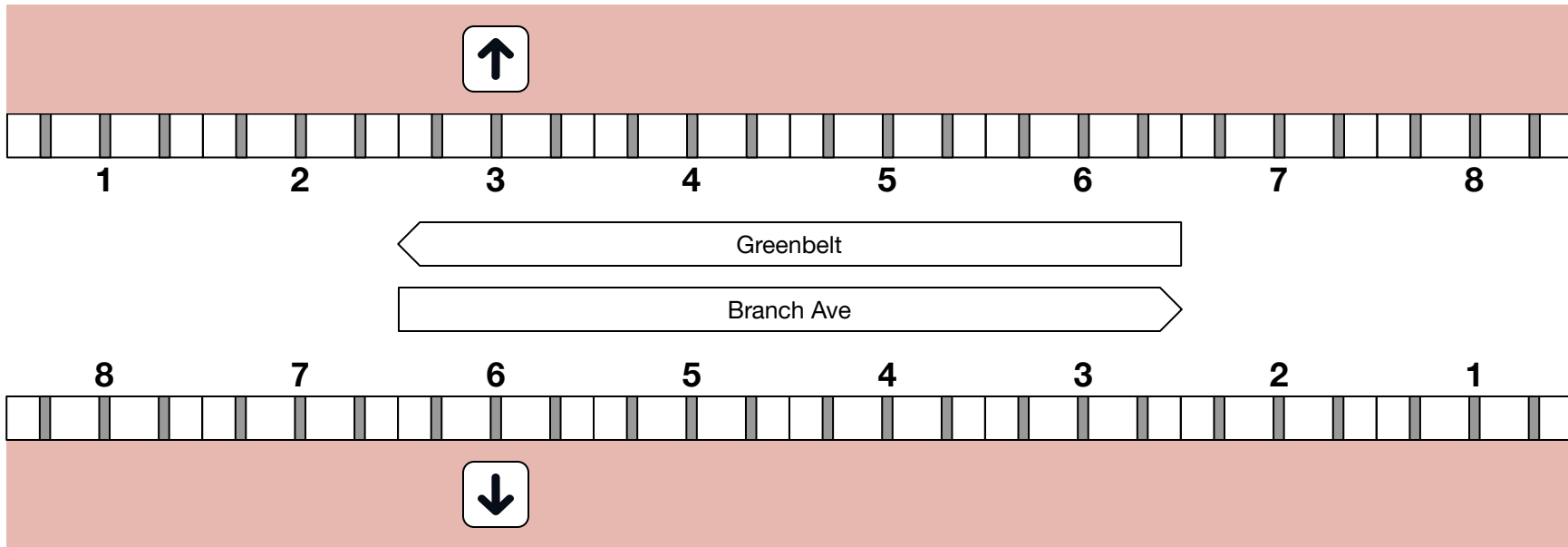
3

2

1

New Carrollton

West Hyattsville



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



Wiehle-Reston East

Ashburn

1

2

3

4

5

6

7

8



8

7

6

5

4

3

2

1

Largo/New Carrollton

Woodley Park

Shady Grove

1

2

3

4

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7

8



8

7

6

5

4

3

2

1

Glenmont