

### **Project Goal**

Make the most accessible bus flags in North America.

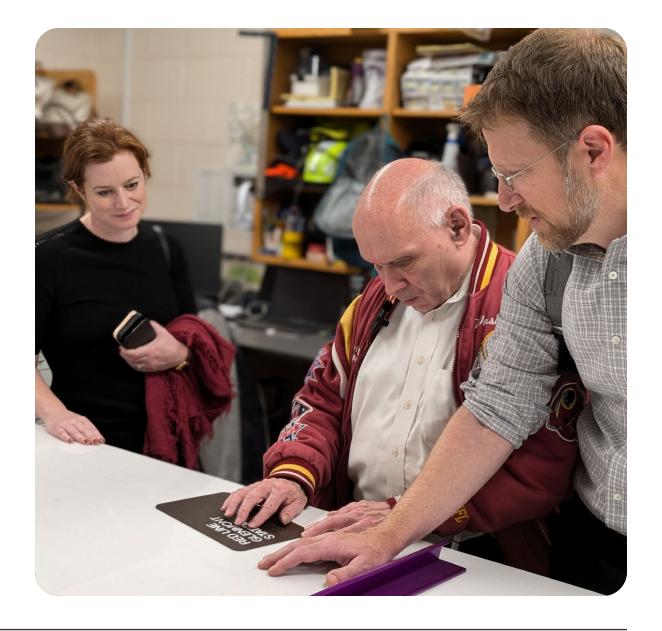
Design a flag that serves our **customers, front-line employees, and the region,** while unifying our services under One Metro.

#### **Project phases**

Research

**Prototyping** Engineering

Implementation





### **Confirming priorities**

#### **Hear directly from customers and operators:**

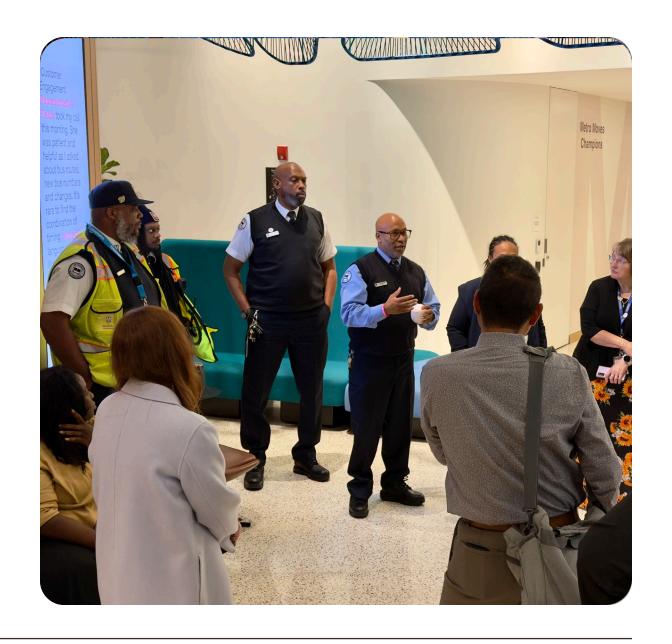
Collected ~280 survey responses at Bus Divisions and ~1320 through Transit App to confirm most important elements.

#### **Consult internal teams at Metro:**

Met with Bus Operations, Systemwide Accessibility, Bus Planning, Bus Fleet Maintenance, Facilities, Architecture, Planning & Performance, Accessibility Advisory Committee and Riders' Advisory Council.

#### **Gather best practices**

Worked with the benchmarking team to learn from seven North American agencies.





#### Research

# **Bus Operators**

"Make the flags more visible...
[We need to] be able to see clearly at night."

—Bus Operator (Sept. 2025 Bus Operator Survey)



#### **Customers**

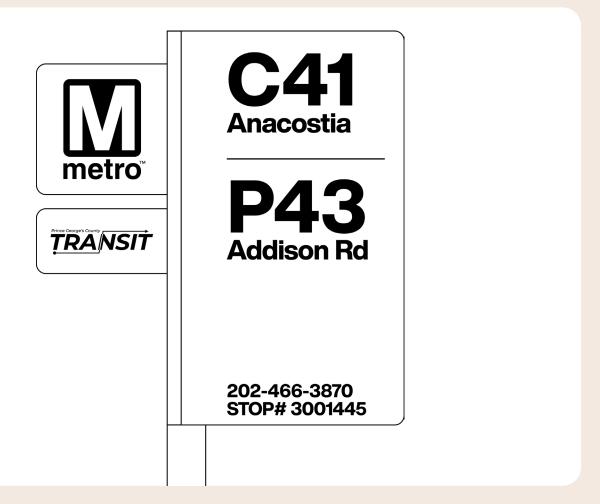
"Must haves" according to frequent riders

Rank	Info	Customers
1	Route ID	95%
2	Destination	70%
3	Operating Agency	58%
4	Bus Stop ID	45%



### **Improving on Better Bus**

Accessibility	2× Increase in Visibility (Day & Night)
Reflectivity	2× Increase (Surface Area + Intensity)
Partner Support	2× Larger Logo
Brand Unity	One Look & Feel
Durability	Rigid Construction
Cost	Minimal Increase



#### **Two-Part Sign System**

#### **Beacons for Operators**

- Facing street
- Diamond grade reflectivity
- Vibrant colors
- Large size
- Unique shape





### C41 **Anacostia**

**P43 Addison Rd** 

202-466-3870 STOP# 3001445

#### **Info Panel for Customers**

- Facing sidewalk
- Largest font of any bus flag in North America
- High contrast
- Anti-glare finish



### Visual Design



TRANSIT

**C41 Anacostia** 

P43 **Addison Rd** 

202-466-3870 STOP# 3001445





C41 Anacostia

**Addison Rd** 

202-466-3870 STOP# 3001445

Washington Metropolitan Area Transit Authority

**Capital Cream** 

**Monumental Bronze** 

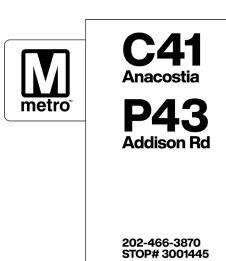


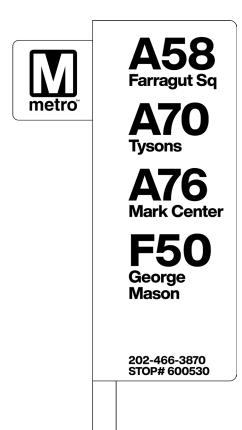
### **Unified Design Family**

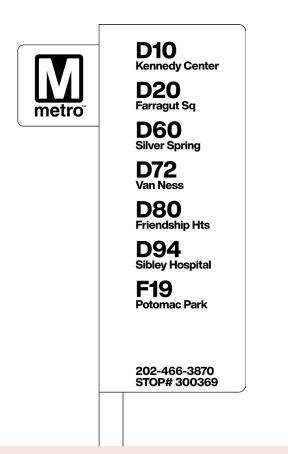
**1–2 routes - 83% of stops** 18x30" • 4" type

**3-4 routes - 13% of stops** 18x45" • 4" type

**5+ routes - 3% of stops** 18x45" **-** 2" type







# **Features in Detail**



#### **Accessibility**

200% increase in viewing distance. (50' to 100').

**35% increase** in contrast (white text on dark background) improves readability in all lighting conditions.

Focuses attention on the 4 most important elements customers are looking for.



#### Sources:

- 1. ADA font size guidelines; SEGD readability calculator
- 2. WebAIM WCAG contrast checker
- 3. Metro Customer Research Team; n= 1,329



#### **Partner Support**

**Biggest logos ever** offered to partners.

**Reduced visual clutter** at ~1,500 shared bus stops.

**New inter-operability opportunities** through adoption of regional bus stop ID.

**Delivers on DMVMoves Action Plan** for unified bus stop flags.





### Reflectivity

**2× more reflective** than Better Bus. Diamond grade reflective beacon.

**32% larger reflective area** and unique shape stand out in any environment.

**Significantly reduced mirror strike risk.** Beacon is mounted above typical mirror heights.



1. 3M Spec Sheets

2. Shop drawings for New Flyer XD40 2023



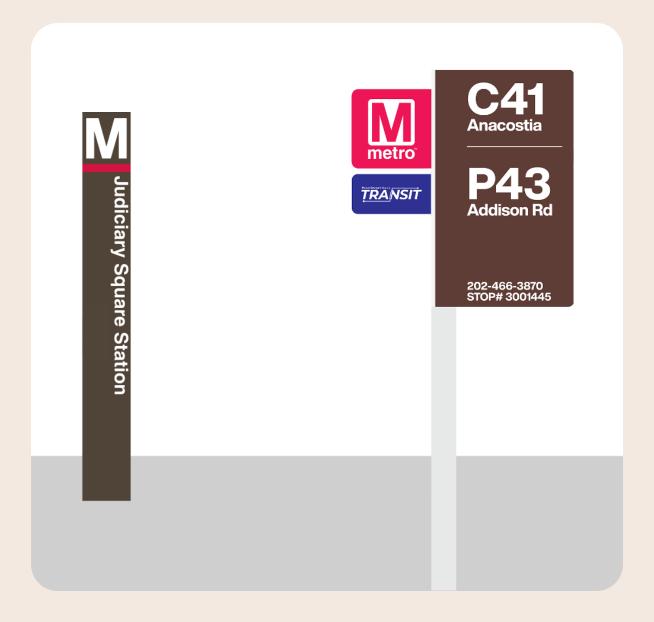


### **Brand Unity**

Finally, rail and bus look like one organization.

**Shared graphical system** across rail and bus.

- Typography
- Color
- Logomark





## **Day & Night Visibility**





**Daytime** Nighttime + flash

