Appendix F: Via Providence Plan

A network of urban trails is only a network if its parts connect in one legible, intuitive, and cohesive whole. To that end, the City worked with Roll Barresi & Associates in 2020 along with city residents to make a plan for wayfinding signage and to determine a name and identity for the urban trail network: Via Providence.

https://www.providenceri.gov/planning/great-streets/
Acknowledgements

Jorge O. Elorza, Mayor

Thank you the Advisory Committee members and City staff who contributed their time, input, and expertise to the creation of the Via Providence Sign Master Plan:
Bonnie Nickerson, AICP, Director of Planning and Development
Martina Haggerty, Director of Special Projects
Alex Ellis, Principal Planner
Leah Burkin, Providence Streets Coalition
Ellen Cynar, Director of Healthy Communities
Stephanie Fortunato, Director Dept. of Art, Culture + Tourism
Alexis Kievning, Neighborhood Liaison and Digital Communications Specialist
Emily Koo, Sustainability Strategy Manager
Rachel Newman Greene, Deputy Director Healthy Communities Office
Wendy Nilsson, Superintendent, Providence Parks Department
Gina Rodriguez-Drix, Cultural Affairs Manager

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Roll Barresi & Associates, Inc.
Klopfer Martin Design Group
Margie Butler Brand Strategy

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Providence Preservation Society
RIPTA
I-195 Commission
RI Latino Arts
Providence Warwick Convention & Visitors Bureau
Young Voices RI
The Providence Foundation
Woonasquatucket River Watershed Council
Rhode Island School of Design
Providence Community Library
RI Bicycle Coalition
RI Black Heritage Society
The Nature Conservancy
The Partnership for Providence Parks
The Downtown Hospitality Group
Brown University
Providence Bicycle and Pedestrian Advisory Commission
Thayer Street District Management Authority
Providence Coalition of Neighborhood Associations
Providence Streets Coalition
Introduction
Executive Summary

Providence’s Urban Trail Network will connect every neighborhood with high-quality routes for people walking, riding bicycles, accessing transit, or using shared micromobility options, like scooters and e-bikes, with a goal that residents and visitors can safely and comfortably travel to schools, jobs, and other important destinations like parks, libraries, and museums. The Urban Trail Network will also seamlessly and comfortably connect Providence residents to regional trails and paths, including the East Bay Bike Path, Blackstone Bike Path, Woonasquatucket River Greenway Bike Path, and Washington Secondary Trail.

The Urban Trail Network needs to be connected to work well. Using the Urban Trail Network, people will be able to access destinations using active modes without having to traverse high-stress segments or intersections. The Network will be intuitive to use and easy to navigate through the use of consistent design elements and branded wayfinding signage.

Opening Up Our City

The overarching principle of the Urban Trail Network that shaped the branding and wayfinding approach is “Opening Up Our City.” This idea was formed from the research and input that was gathered from resident focus groups, advisors and stakeholders, and served as the foundation for the strategy and design. “Opening Up Our City” means that at the most fundamental level, the Urban Trail Network must invite everyone – of all backgrounds and abilities – to experience Providence and all it has to offer. It is about safely connecting neighborhoods and providing access for the city’s many vibrant communities.
The Urban Trail Network comprises:

- Over 150 projects along corridors
- Over 300 intersections prioritized for improvements.
- 78 miles of new projects, including 43 miles of new separated on-street or off-street/shared use path Urban Trails, 22 miles of new neighborhood greenways, 6 miles of walkability projects, and 6 miles of upgrades to existing bike lanes and shared use paths to improve conditions for people walking, cycling, and using micromobility.

The proposed Urban Trail Network touches every part of Providence, bringing 93 percent of residents and 93 percent of jobs within easy walking distance. The Urban Trail Network:

- Connects 166,792 Providence residents living within ¼-mile of the proposed network (compared to 36,452 living within ¼-mile of the existing network), resulting in a 458 percent increase in the number living within easy walking distance of the Urban Trail Network
- Connects 99,324 people who work within ¼-mile of the proposed network (compared to 38,596 working within ¼-mile of the existing network), resulting in a 257 percent increase in the number of people working within easy walking distance of the Urban Trail Network
Process

Resident voices informed the brand strategy from the onset. Three virtual focus groups were assembled and conducted in October of 2020 by brand strategist and Providence resident, Margie Butler. A total of 31 Providence residents participated, representing a diverse mix of backgrounds, neighborhoods and walking/biking habits.

Focus Group Summary:
- 2 groups representing mixed levels of walkers/lighter biking habits
- 1 group of residents who bike a lot
- Ages ranged from 17–55
- Mix of gender: 11 Male, 16 Female, 4 Non-Binary
- Mix of ethnicity: 13 White, 10 Hispanic, 3 Black, 3 Multi-Racial, 2 Asian/Pacific Islander

Feedback and perspective from these Focus Groups were distilled into three brand platforms as well as name recommendations and design directions, and brought to the Advisory Committee and Stakeholders for consideration and input. From the Fall of 2020 through the Spring of 2021, the Advisory Committee was engaged at critical stages in the strategy and design process, a total of 5 times. The Stakeholders were engaged twice at major decision points to reach a consensus on the trail name, logo and visual identity. The cumulative participation of these residents, advisors and stakeholders resulted in a thoroughly considered end product that kept the best interest of the city and its people at the forefront of our process.

Focus Group Profiles:

**UTN Focus Group 1 Participants: October, 27, 2020**

<table>
<thead>
<tr>
<th>Name</th>
<th>Age</th>
<th>Gender</th>
<th>Ethnicity</th>
<th>Neighborhood</th>
<th>Walking</th>
<th>Biking</th>
<th>Transportation</th>
<th>Fitness/Recreation %</th>
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<tbody>
<tr>
<td>Entry</td>
<td>32</td>
<td>M</td>
<td>Hispanic</td>
<td>Silver Lake</td>
<td>often</td>
<td>some</td>
<td>more Transportation</td>
<td>29/09</td>
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<tr>
<td>Easter</td>
<td>23</td>
<td>M</td>
<td>Hispanic</td>
<td>College Hill</td>
<td>often</td>
<td>rarely</td>
<td>more Transportation</td>
<td>29/06</td>
</tr>
<tr>
<td>Alice</td>
<td>24</td>
<td>F</td>
<td>Hispanic</td>
<td>Wayland</td>
<td>sometimes</td>
<td>a lot</td>
<td>more Transportation</td>
<td>29/04</td>
</tr>
<tr>
<td>Sienna</td>
<td>24</td>
<td>F</td>
<td>Hispanic</td>
<td>N. Main/Hope</td>
<td>a lot</td>
<td>rarely</td>
<td>more Transportation</td>
<td>28/04</td>
</tr>
<tr>
<td>Arinna</td>
<td>28</td>
<td>M</td>
<td>non-binary</td>
<td>West End</td>
<td>often</td>
<td>rarely</td>
<td>more Recreation</td>
<td>29/04</td>
</tr>
<tr>
<td>Andy</td>
<td>30</td>
<td>M</td>
<td>non-binary</td>
<td>East Side</td>
<td>very</td>
<td>often</td>
<td>more Transportation</td>
<td>29/06</td>
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<tr>
<td>Abhi</td>
<td>32</td>
<td>F</td>
<td>Hispanic</td>
<td>Federal Hill</td>
<td>a lot</td>
<td>rarely</td>
<td>more Transportation</td>
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</tr>
<tr>
<td>Rosco</td>
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<td>M</td>
<td>Hispanic</td>
<td>Silver Lake</td>
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<td>some</td>
<td>more Transportation</td>
<td>29/09</td>
</tr>
<tr>
<td>Joe</td>
<td>65</td>
<td>M</td>
<td>white</td>
<td>FOX Point</td>
<td>a lot</td>
<td>rarely</td>
<td>more Transportation</td>
<td>29/06</td>
</tr>
<tr>
<td>Janie</td>
<td>70</td>
<td>F</td>
<td>white</td>
<td>Smith Hill</td>
<td>sometimes</td>
<td>rarely</td>
<td>more Transportation</td>
<td>29/05</td>
</tr>
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**UTN Focus Group 2 Participants: October, 27, 2020**

<table>
<thead>
<tr>
<th>Name</th>
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<th>Ethnicity</th>
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<tr>
<td>Yasmine</td>
<td>25</td>
<td>F</td>
<td>Black/Arab</td>
<td>Mount Hope</td>
<td>sometimes</td>
<td>sometimes</td>
<td>more Recreation</td>
<td>29/06</td>
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<tr>
<td>Andrea</td>
<td>61</td>
<td>F</td>
<td>Arabic</td>
<td>Mount Hope</td>
<td>rarely</td>
<td>never</td>
<td>more Recreation</td>
<td>29/06</td>
</tr>
<tr>
<td>Scott</td>
<td>38</td>
<td>M</td>
<td>Arab/PacIs</td>
<td>West End</td>
<td>sometimes</td>
<td>sometimes</td>
<td>more Transportation</td>
<td>29/06</td>
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<tr>
<td>Monsa</td>
<td>47</td>
<td>M</td>
<td>Black</td>
<td>Aurora/West</td>
<td>often</td>
<td>sometimes</td>
<td>more Transportation</td>
<td>29/06</td>
</tr>
<tr>
<td>Mine</td>
<td>51</td>
<td>F</td>
<td>white</td>
<td>South Side</td>
<td>sometimes</td>
<td>sometimes</td>
<td>more Transportation</td>
<td>29/06</td>
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<tr>
<td>Violin</td>
<td>53</td>
<td>M</td>
<td>Hispanic</td>
<td>West End</td>
<td>a lot</td>
<td>never</td>
<td>more Transportation</td>
<td>29/06</td>
</tr>
<tr>
<td>Johny</td>
<td>45</td>
<td>M</td>
<td>white</td>
<td>Silver Lake</td>
<td>sometimes</td>
<td>sometimes</td>
<td>49/51</td>
<td>29/06</td>
</tr>
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</table>

**UTN Focus Group 3 Participants: October, 28, 2020**

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<th>Ethnicity</th>
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</thead>
<tbody>
<tr>
<td>Lars</td>
<td>38</td>
<td>F</td>
<td>Hispanic</td>
<td>College Hill</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Dave</td>
<td>36</td>
<td>M</td>
<td>Black</td>
<td>Black</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Shawn</td>
<td>52</td>
<td>M</td>
<td>White/NA</td>
<td>West End</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Francesca</td>
<td>30</td>
<td>F</td>
<td>Black/PacIs</td>
<td>West End</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Amber</td>
<td>31</td>
<td>F</td>
<td>Hispanic</td>
<td>Smith Hill</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Robby</td>
<td>45</td>
<td>M</td>
<td>non-binary</td>
<td>West End</td>
<td>often</td>
<td>a lot</td>
<td>left black</td>
<td>50/02</td>
</tr>
<tr>
<td>Lida</td>
<td>35</td>
<td>F</td>
<td>Black/White</td>
<td>Fox Point</td>
<td>sometimes</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Maxi</td>
<td>26</td>
<td>F</td>
<td>Hispanic</td>
<td>Smith Hill</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Erin</td>
<td>34</td>
<td>F</td>
<td>white</td>
<td>West End</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Ram</td>
<td>34</td>
<td>F</td>
<td>white</td>
<td>Summit</td>
<td>often</td>
<td>a lot</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
<tr>
<td>Laeth</td>
<td>68</td>
<td>F</td>
<td>white</td>
<td>Reservoir Triangle</td>
<td>sometimes</td>
<td>39/61</td>
<td>more Transportation</td>
<td>50/02</td>
</tr>
</tbody>
</table>
02 Graphic Standards

Via Providence Sign Master Plan
02 Graphic Standards

The following graphic standards illustrate the primary components of the sign system graphics, including the ViaProvidence logo lock-ups, typography, colors, and standard symbols and icons. Substitutions for these elements is not permitted.

Detailed information pertaining to these elements and other ViaProvidence brand graphics can be found in the ViaProvidence Brand Guidelines.
Logos on a Dark Background

Via PROVIDENCE
Primary Logo on a Dark Background

Via PROVIDENCE
Secondary Logo on a Dark Background
Palette

**PRIMARY PALETTE**

- **Pedestrian Green**
  - PMS 382c
  - C:22 M:0 Y:100 K:0
  - R:196 G:214 B:0
  - #C4D600
  - Vinyl: Custom Color

- **Deep River Blue**
  - PMS 3025c
  - C:100 M:19 Y:0 K:56
  - R:227 G:113 B:0
  - #004F71
  - Vinyl: Custom Color

- **Providence Orange**
  - PMS 158c
  - C:0 M:66 Y:100 K:7
  - R:227 G:111 B:30
  - #E36F1E
  - Vinyl: 3M Scotchcal Series 7125 “Bright Orange 14”

**WAYFINDING PALETTE**

- **Streetscape**
  - PMS 7477c
  - C:39 M:59 Y:29 K:52
  - R:36 G:76 B:90
  - #244C5A
  - Vinyl: Custom Color

- **Pavement**
  - PMS Cool Gray 7C
  - C:20 M:14 Y:12 K:40
  - R:151 G:153 B:155
  - #97999B
  - Vinyl: 3M Scotchcal Series 7125 “Medium Gray 31”

**SECONDARY PALETTE**

- **Mango Yellow**
  - PMS 109c
  - C:0 M:5 Y:100 K:0
  - R:255 G:209 B:0
  - #FFD100
  - Vinyl: 3M Scotchcal Series 7125 “Bright Yellow 15”

- **Patina Teal**
  - PMS 3272c
  - C:100 M:0 Y:51 K:0
  - R:164 G:153 B:0
  - #00A499
  - Vinyl: 3M Scotchcal Series 7125 “Dark Aqua 307”

- **Landmark Red**
  - PMS 186c
  - C:0 M:100 Y:80 K:5
  - R:200 G:16 B:46
  - #C8102E
  - Vinyl: 3M Scotchcal Series 7125 “Atomic Red 293”

- **Playful Purple**
  - PMS 249c
  - C:43 M:100 Y:0 K:17
  - R:128 G:40 B:108
  - #80286C
  - Vinyl: 3M Scotchcal Series 7125 “Dark Violet 98”
Typography

URW DIN Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1 2 3 4 5 6 7 8 9 0
! @ # $ % ^ & * ( ) _ +

URW DIN Medium

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1 2 3 4 5 6 7 8 9 0
! @ # $ % ^ & * ( ) _ +

URW DIN Condensed Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1 2 3 4 5 6 7 8 9 0
! @ # $ % ^ & * ( ) _ +

MINUTES

Typical Format
Tracking: 80/1000 em
Kerning: Optical

Downtown

Typical Format
Tracking: 10/1000 em
Kerning: Optical

15

Typical Format
Tracking: 0/1000 em
Kerning: Optical
Typography

Stencil Allround

ABCDEFGHIJKLMNOPQRSTUVWXYZ
1 2 3 4 5 6 7 8 9 0
! @ # $ % ^ & * ( ) _ +

OUR HIDDEN HISTORY

Typical Format
Tracking: 30/1000 em
Kerning: Optical
Wayfinding Symbols

Directional Arrows

→  ↓  ←  ↑

Modes of Travel

Bike Pedestrian Skateboard Scooter Stroller Rollerblade

Transportation Hubs

Bus Station Train Station Ferry Terminal

Landmarks, Destinations & Services

Park Commercial Area Library Hospital Museum Accessible
03
Sign System Components

Via Providence Sign Master Plan
Kit of Parts
Directional & Orientation

03 Sign System Components

Sign Type 01
Trailblazer, Pole Mounted

Sign Type 02
Trailblazer, Reflector

Sign Type 03A
Directional Sign, Lg. Pole Mounted

Sign Type 03B
Directional Sign, Sm. Pole Mounted

Sign Type 04A
Directional Sign, Lg. Freestanding

Sign Type 04B
Directional Sign, Lg. Freestanding

Sign Type 05
Orientation Map, Freestanding

Sign Type 06
Orientation Map, Bus Shelter

Scale:
1/4" = 1' - 0"
Kit of Parts
Information and Interpretation

Sign Type 07A
Bike Share Sign, Lg.

Sign Type 07B
Bike Share Sign, Sm.

Sign Type 10
Interpretive Wayside, Large

Sign Type 11
Interpretive Wayside, Small

Sign Type 12
Interpretive Broadside, Building Mounted

Sign Type 13
Interpretive Broadside, Construction Scrim

Scale: 1/4” = 1’ - 0”
Kit of Parts
Pavement Markings

Sign Type 20
Trail Stencil

Sign Type 21
Pavement Zone Graphics

Sign Type 22
Lane Graphics
Sign Type 01: Trailblazer Pole Mounted

**Description:**
1'-8" diameter painted aluminum sign panel with reflective vinyl graphics, mounted on both sides of a utility or light pole.

**Criteria:**
- Located on the trail at a minimum of every 1/4 mile
- Located at changes in direction (or trail jogs) unless a directional sign already exists there

**Colors/Finishes:**
Panel Front Side: Streetscape
Panel Back Side: Providence Orange
Logo: Reflective Pedestrian Green, Reflective White Vinyl

**Typography:**
N/A

**Installation Condition:**
Install at existing light pole or cedar pole
Sign Type 01:
Trailblazer Pole Mounted

- Face and edges painted
- Logo, Reflective vinyl
- Reflective white vinyl arrow

Horizontal Section: 1 1/2" = 1' - 0"
Sign Type 02: Trailblazer Reflector

Description:
Reflective vinyl decal applied to reflector pipe for separated bike lanes

Criteria:
Apply decals to every sixth reflector pipe along a separated bike lane

Colors/Finishes:
Background: Reflective Streetscape
Logo: Reflective Pedestrian Green, Reflective White

Typography:
N/A

Installation Condition:
Wrap reflector pipe over reflective bands provided with reflector pipe

Scale: 3” = 1’ - 0”

Scale: 1/2” = 1’ - 0”
Sign Type 03A:
Directional Sign, Large Pole Mounted

Description:
2'-2" x 4'-0" two-sided painted aluminum sign panel with reflective vinyl graphics affixed to pole with cantilevered arm and stainless steel banding bracket at top and bottom. 6" orange vinyl band wraps pole above top bracket.

Criteria:
- Located on the trail at a minimum of every 1/2 mile
- Located at intersections or major decision points
- Located at trailheads

Colors/Finishes:
Panel: Streetscape
Directional text /graphics: Reflective White
Numerals/graphics: Pavement
Logo: Pedestrian Green/White
Vinyl Band: Providence Orange
Bracket: Matte Clear Coated

Typography:
URW DIN Medium
URW DIN Bold
URW DIN Condensed Bold

Installation Condition:
Install at existing light pole or cedar pole

Scale: 1/2" = 1'-0"
Sign Type 03A:
Directional Sign, Large Pole Mounted

Light Poles
Large dia. wood pole

provide blocking as required

Brakeformed alum. plate banding bracket
Cantilevered arm bracket welded to banding bracket all around.
Cantilevered arm sign bracket

1/4" thk. brakeformed alum. plate banding bracket with milled grooves for seating banding
3/4" SST Type 201 Strapping (25 mil min.) w/ buckle
1/4" thk. alum. plate gussett welded to alum. angle and banding bracket
1/8" thk. alum. plate welded to angles and banding bracket
1" W x 1 1/2" H x 1/8" thk. alum. angle welded to plate and banding bracket
0.090 Alum. panel secured in bracket with SST rivets

Vertical Section
Scale: 3" = 1' - 0"
Sign Type 03A:
Directional Sign, Large Pole Mounted

Side View Section
Scale: 3" = 1' - 0"

1/4" thk. brakeformed alum. plate banding bracket with milled grooves for seating banding

1/4" thk. alum. plate gussett welded to alum. angle and banding bracket

1/8" thk. alum. plate welded to angles and banding bracket

Cantilevered arm sign bracket
1" W x 1 1/2" H x 1/8" thk. alum. angle welded to plate and banding bracket

3/4" SST banding

Bracket, plates and angles welded and dressed all around.
Sign Type 03A:
Directional Sign, Large Pole Mounted

Henderson Bridge 5 1
The VETS 12 3
Train Station 12 3
Prov. Place Mall 15 5
Waterplace Park 15 5
Woonasquatucket 15 5
River Greenway 15 5
Kennedy Plaza 18 7

Text, URW DIN Medium
Reflective vinyl film

Numerals, URW DIN Condensed Bold
Vinyl film

1/8" thk. rule

Vinyl film

1 Arrow: Max 7 Destinations
Scale: 1 1/2" = 1' - 0"
## Sign Type 03A:
Directional Sign, Large Pole Mounted

---

### Sign System Components

<table>
<thead>
<tr>
<th>Destination</th>
<th>Minutes</th>
<th>Scale</th>
</tr>
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<tbody>
<tr>
<td>E. Bay Bike Path</td>
<td>10</td>
<td>1 1/2&quot;</td>
</tr>
<tr>
<td>India Pt. Park</td>
<td>12</td>
<td>1 1/2&quot;</td>
</tr>
<tr>
<td>Cabral Park</td>
<td>15</td>
<td>3/4&quot;</td>
</tr>
<tr>
<td>Fox Pt. Library</td>
<td>15</td>
<td>3/4&quot;</td>
</tr>
<tr>
<td>Gregorian ES</td>
<td>15</td>
<td>3 1/4&quot;</td>
</tr>
<tr>
<td>Ferry Terminal</td>
<td>18</td>
<td>2 1/2&quot;</td>
</tr>
<tr>
<td>Van Leesten</td>
<td>25</td>
<td>3 1/2&quot;</td>
</tr>
<tr>
<td>Pedestrian Bridge</td>
<td>10</td>
<td>2 1/2&quot;</td>
</tr>
</tbody>
</table>

2 Arrows: Max 8 Lines
Scale: 1 1/2" = 1' - 0"
### Sign Type 03A:
Directional Sign, Large Pole Mounted

<table>
<thead>
<tr>
<th>Arrow</th>
<th>Destination</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>↑</td>
<td>Ahern Park</td>
<td>12:3</td>
</tr>
<tr>
<td>→</td>
<td>Wash. Secondary Trail</td>
<td>12:3</td>
</tr>
<tr>
<td>←</td>
<td>Olneyville Sq.</td>
<td>12:3</td>
</tr>
<tr>
<td></td>
<td>Merino Park</td>
<td>15:5</td>
</tr>
<tr>
<td></td>
<td>Woonasquatucket River Greenway</td>
<td>18:7</td>
</tr>
</tbody>
</table>

3 Arrows: Max 7 Lines
Scale: 1 1/2” = 1’ - 0”
**Sign Type 03B:**
Directional Sign, Small Pole Mounted

**Description:**
2'-2" x 2'-9" two-sided painted aluminum sign panel with reflective vinyl graphics affixed to pole with cantilevered arm and stainless steel banding bracket at top and bottom. 6" orange vinyl band wraps pole above top bracket.

**Criteria:**
- Located on the trail at a minimum of every 1/2 mile
- Located at intersections or major decision points
- Located at trailheads

**Colors/Finishes:**
Panel: Streetscape
Directional text /graphics: Reflective White
Numerals/graphics: Pavement
Logo: Pedestrian Green/White
Vinyl Band: Providence Orange
Bracket: Matte Clear Coated

**Typography:**
URW DIN Medium
URW DIN Bold
URW DIN Condensed Bold

**Installation Condition:**
Install at existing light pole or cedar pole

**NOTE:** Refer to Sign Type 03A for details and specifications

Scale: 1/2" = 1' - 0"
Sign Type 03B:
Directional Sign, Small Pole Mounted

1 Arrow: Max 5 Lines
Scale: 1 1/2" = 1' - 0"

The Miriam 8 2
Hospital
Hope St. 12 3
Blackstone Blvd. 12 3
Swan Pt. Cemetery 12 3
Sign Type 03B:
Directional Sign, Small Pole Mounted

- Woonasquatucket River Greenway (8 minutes, 2 miles)
- WaterFire Arts Ctr. (12 minutes, 3 miles)
- Atwells Ave. (8 minutes, 2 miles)

2 Arrows: Max 4 Lines
Scale: 1 1/2" = 1' - 0"
Sign Type 04A:
Directional Sign, Large Freestanding

Description:
2, 2" x 4'-0" single-sided painted aluminum sign panels mounted with stainless steel thru-bolts with self-locking nuts on each side of perforated galvanized steel post. Sign panels shall be fabricated of aluminum sheets per ASTM B209, alloy 6061-T6, and shall be 0.125 inch thick min. Fabricated alum. post cap with painted finish, bonded to galv. steel post at top.

Criteria:
- Located on the trail at a minimum of every 1/2 mile
- Located at intersections or major decision points
- Located at trailheads

Colors/Finishes:
Panel Front Side: Streetscape
Directional text /graphics: Reflective White
Numerals/graphics: Pavement
Logo: Pedestrian Green/White
Post Cap: Providence Orange
Post and Sleeve: Galvanized Steel

Typography:
URW DIN Medium
URW DIN Bold
URW DIN Condensed Bold

Installation Condition:
Concrete installation or Earth installation

NOTE: Refer to Sign Type 03A for Sign Panel Layouts

Sidewalk Locations
Scale: 1/2" = 1' - 0"

Limit disturbance of existing sidewalk. Footing to be cut and augered through existing sidewalk.

8" dia. x 3'-6" deep concrete footing f'c=4000 w/ 2'-6" min. post embed

2 1/2" x 2 1/2" x 12ga. perforated galvanized steel post extension set in footing

3/8" dia. stainless steel thru-bolts ASTM-A 307 Class A with torque control nuts or steel hex nuts

2 1/2" x 2 1/2" x 12ga. perforated galvanized steel post. Leave perforations plugged. FY = 55 KSI

8 1/2" dia. x 7'-6" perforated galvanized steel post extension

4'-0" post extension

JENNIFER MCCLAIN
PROFESSIONAL ENGINEER
STRUCTURAL
Sign Type 04A:
Directional Sign, Large Freestanding

Fabricated alum. post cap with painted finish, bonded to galv. steel post.

- 8" dia. x 3'-6" deep concrete footing
- Compact earth. Backfill with loam and restore ground cover
- 1/2" = 1' - 0"

Grass Strip Locations

Compacted earth. Backfill with loam and restore ground cover
8" dia. x 3'-6" deep concrete footing
f'c=4000 w/ 2'-0" min. post embed
Sign Type 04B: Directional Sign, Small Freestanding

Description:
2, 2’-2” x 2’-9” single-sided painted aluminum sign panels mounted with stainless steel thru-bolts with self-locking nuts on each side of perforated galvanized steel post. Sign panels shall be fabricated of aluminum sheets per ASTM B209, alloy 6061-T6, and shall be 0.125 inch thick min. Fabricated alum. post cap with painted finish, bonded to galv. steel post at top.

Criteria:
- Located on the trail at a minimum of every 1/2 mile
- Located at intersections or major decision points
- Located at trailheads

Colors/Finishes:

Typography:
URW DIN Medium
URW DIN Bold
URW DIN Condensed Bold

Installation Condition:
Concrete installation or earth installation

NOTE: Refer to Sign Type 03B for Sign Panel Layouts

Sidewalk Locations
Scale: 1/2” = 1’ - 0”
Sign Type 04B:
Directional Sign, Small Freestanding

Fabricated alum. post cap with painted finish, bonded to galv. steel post.

Compacted earth. Backfill with loam and restore ground cover.

8" dia. x 3'-6" deep concrete footing f'c=4000 w/ 2'-0" min. post embed.

Grass Strip Locations
Scale: 1/2" = 1' - 0"
Sign Type 05: Orientation Map, Freestanding

Description:
Double-sided painted aluminum sign panels on perforated galvanized steel posts with fabricated and painted aluminum post caps. Map Graphics to be exterior grade digital print on adhesive vinyl applied to panel with low lustre laminate.

Installation Condition:
Concrete installation or earth installation

Note: Artwork provided by designer

Criteria:
- Located on trail, no greater than 1/2 mile apart
- Located at major destinations
- Located at major parks/open spaces
- Located at major intersections
- Located at trailheads

Colors/Finishes:
Panel Front Side: Streetscape
Panel Back: Providence Orange
Digital Print Graphics: Full Color
Post Cap: Providence Orange
Post and Sleeve: Galvanized Steel

Scale: 1/2” = 1’-0”

Sidewalk Location:
Limit disturbance of existing sidewalk.
Footing to be cut and augered through existing sidewalk.

2 1/2” x 2 1/2” x 12 ga. perforated galvanized steel post. Leave perforations plugged FY = 55 KSI

3/8” dia. stainless steel thru-bolts. ASTM A307 Class A w/ torque control nuts or steel hex nuts

2 1/2” x 2 1/2” x 12 ga. perforated galvanized steel post. Leave perforations plugged FY = 55 KSI

2 1/4” x 2 1/4” x 12 ga. perforated galvanized steel post extension set in footing

Fabricated and painted alum. post cap bonded to post

2 1/2”W x 10 ga. galv. steel plate crossbrace secured to posts with SST rivet nuts and fastener.

SST Corner bolts

6” dia. x 3’-0” deep concrete footing
f’c=4000 w/ 2’-0” min. post embed

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PROFESSIONAL ENGINEER
STRUCTURAL
Sign Type 05: Orientation Map, Freestanding

**Sign System Components**

- Corner bolt for 2 1/2" square pot
- 1/8" alum. panel with brake formed sides
- 2 1/2" square, 12ga. galv. perforated steel post
- SST rivet nut for securing cross brace to post

**Horizontal Section**

Scale: 1 1/2" = 1' - 0"

**Soil/Grass Location**

Scale: 1/2" = 1' - 0"

6" dia. x 3'-0" deep concrete footing f'c=4000 w/ 2'-0" min. post embed

Compacted earth. Backfill with loam and restore ground cover
Sign Type 06: 
Orientation Map, Bus Shelter

**Description:**
2'-7 1/2"W x 6' - 0"H Painted aluminum panel with exterior grade digital print on adhesive vinyl applied to panel, with low lustre laminate.

**Criteria:**
- Located on trail, no greater than 1/2 mile apart
- Integrated with city bus shelters

**Colors/Finishes:**
Digital print: Full color Via brand graphics
Panel Back: Providence Orange

**Installation Conditions:**
Aluminum panel mounted to existing perforated metal panel with tamperproof round head fasteners.

**Typical Condition**
**Scale:** 3/8" = 1' - 0"

[Image of a bus shelter with a map sign attached]
Sign Type 07A: Bike Share Signage, Large

Description:
1/8"thk. aluminum panels with digital print graphics on face and wrapped around side, mounted to existing bike share sign frame

Criteria:
- Located on the trail at bike share hub locations designated by Engineer

Colors/Finishes:
Print Graphics: Full color Via brand graphics

Typography:
URW DIN Medium
URW DIN Bold
URW DIN Condensed Bold

Installation Condition:
Secure to existing bike share frame structure with round headed tamper proof self tapping screws.
Sign Type 07A:
Bike Share Signage, Large

Bike Rack Side
3/4" = 1' - 0"

Outward Facing Side
3/4" = 1' - 0"

Note: Artwork is for Reference Only. Final Artwork to be provided by Designer.
Sign Type 07B:
Bike Share Signage, Small

Description:
1/8"thk. aluminum panels with digital print graphics on face and wrapped around side, mounted to existing bike share sign frame

Criteria:
- Located on the trail at bike share hub locations designated by Engineer

Colors/Finishes:
Print Graphics: Full color Via brand graphics

Typography:
URW DIN Medium
URW DIN Bold
URW DIN Condensed Bold

Installation Condition:
Secure to existing bike share frame structure with round headed tamper proof self tapping screws.

Scale: 3/4" = 1' - 0"
Sign Type 07B: Bike Share Signage, Small

Note: Artwork is for Reference Only. Final Artwork to be provided by Designer.
**Sign Type 10:**
**Interpretive Wayside, Large**

**Description:**
3'-0" x 2'-0", 1/8" thk. brake formed aluminum panel with direct embed powder coated digital graphics fastened to backer panel with aluminum plate and welded, perforated galvanized steel posts.

**Criteria:**
- Located on trail
- Located at the site of the story or...
- Located where story location is within view

**Colors/Finishes:**
Full Via Brand Color Palette

**Installation Condition:**
Concrete footings in sidewalk or planting bed locations

**Scale:** 1/2" = 1' - 0"

**Note:** Artwork provided by designer
Sign Type 10:
Interpretive Wayside, Large

Graphic Panel fastened to backer panel thru top and bottom returns with counter sunk tamper proof fasteners

Note: Artwork provided by designer
Sign Type 11: Interpretive Wayside, Small

**Description:**
1'-6" x 1'-6", 1/8" thk. brake formed aluminum panel with direct embed powder coated digital graphics fastened to backer panel with aluminum plate and welded, perforated galvanized steel post.

**Criteria:**
- Located on trail
- Located at the site of the story or...
- Located where story location is within view

**Note:** Artwork provided by designer

**Colors/Finishes:**
Full Via Brand Color Palette

**Installation Condition:**
Concrete footings in sidewalk or planting bed locations

**Colors/Finishes:**
Full Via Brand Color Palette

**Installation Condition:**
Concrete footings in sidewalk or planting bed locations

**Scale:** 1/2" = 1' - 0"

- 1/8" thk. brake formed alum. panel with 1" returns with direct embed powder coated digital graphics
- 1/8" thk. brake formed alum. panel with 1" returns with painted finish
- Post sleeve welded all around to alum. plate
- 2 1/4" sq. x 1/8" thk. alum. post sleeve, painted
- 3/8" dia. stainless steel thru-bolts – ASTM- A 307 Class A w/ torque control nuts or steel hex nuts
- 2 1/2" x 2 1/2" x 12ga. perforated galvanized steel post. Leave perforations plugged. FY = 55 KSI
- 2 1/4" x 2 1/4" x 12ga. perforated galv. steel post extension set in footing
- 6" dia. x 3'-0" deep concrete footing

**Scale:** 1/2" = 1' - 0"

**Colors/Finishes:**
Full Via Brand Color Palette

**Installation Condition:**
Concrete footings in sidewalk or planting bed locations

**Note:** Artwork provided by designer

**Criteria:**
- Located on trail
- Located at the site of the story or...
- Located where story location is within view

**Scale:** 1/2" = 1' - 0"

- 1/8" thk. brake formed alum. panel with 1" returns with direct embed powder coated digital graphics
- 1/8" thk. brake formed alum. panel with 1" returns with painted finish
- Post sleeve welded all around to alum. plate
- 2 1/4" sq. x 1/8" thk. alum. post sleeve, painted
- 3/8" dia. stainless steel thru-bolts – ASTM- A 307 Class A w/ torque control nuts or steel hex nuts
- 2 1/2" x 2 1/2" x 12ga. perforated galvanized steel post. Leave perforations plugged. FY = 55 KSI
- 2 1/4" x 2 1/4" x 12ga. perforated galv. steel post extension set in footing
- 6" dia. x 3'-0" deep concrete footing
Sign Type 11:
Interpretive Wayside, Small

Note: Artwork provided by designer

Graphic Panel fastened to backer panel thru top and bottom returns with counter sunk tamper proof fasteners

Scale: 1 1/2" = 1' - 0"
Sign Type 12: Interpretive Broadside, Building Mounted

Description: Wall mounted 7’ - 1” W x 3’ - 10” H aluminum panel with brake formed 1” returns all around and exterior grade digital print on adhesive vinyl applied to panel and wrapped around sides, with low lustre laminate. Note: Artwork provided by designer

Criteria:
- Located on trail
- Located at the site of the story or...
- Located where story location is within view

Colors/Finishes:
Full Via brand colors

Installation Condition:
Provide 3/4” exterior grade plywood backer panel secured to wall. Brakeformed aluminum panel mounted to plywood backer with tamperproof SST fastener

Verify wall surface condition prior to installation
Sign Type 13: Interpretive Broadside, Construction Scrim

**Description:**
Exterior grade print on perforated vinyl fabric applied to construction fencing with grommets and zip-ties as required.
Note: Artwork provided by designer

**Criteria:**
- Located on trail
- Located at the site of the story or...
- Located where story location is within view

**Colors/Finishes:**
Full Via brand colors

**Scale:**
1/2" = 1' - 0"
Sign Type 20: Trail Stencil

**Description:**
Pavement marking painted stencil application on shared and separated bike lanes.

**Criteria:**
- Branding
- Companion to regulatory lane markings
- Interstitial with Trailblazers, not in place of
- Every 1/4 mile

**Colors/Finishes:**
White

**Typography:**
N/A

**Installation Condition:**
Painted stencil application on bituminous lane surface
Sign Type 21: Pavement Zone Graphics

**Description:**
Pavement marking painted application in lane bumpout areas, as designated by the Engineer.

*Dimensions of graphic zones vary, to be determined by Engineer.

**Criteria:**
- Community engagement
- Branding
- At gathering areas such as bike share hubs or lane bumpouts adjacent to trail

**Colors/Finishes:**
Via Brand colors as specified in drawings

**Typography:**
N/A

**Installation Condition:**
Painted application on bituminous lane surface

Two-way Bike Lane
Scale: 1” = 20’ - 0”
Sign Type 22: Lane Graphics

Description:
Pavement marking painted stencil application on two-way and single bike lanes.

Criteria:
- Branding
- Companion to regulatory lane markings
- Interstitial with Trailblazers, not in place of
- Locations as directed by the Engineer

Colors/Finishes:
White

Typography:
N/A

Installation Condition:
Painted stencil application on bituminous lane surface

Scale: 1/2" = 1' - 0"

Two-way Bike Lane Condition
Scale: 1/8" = 1' - 0"
04

Streetscape Criteria
Sign Type 05
Whenever possible, locate freestanding orientation maps in parks/green spaces where there is ample space for trail users to circulate the signage. Locating orientation maps in close proximity to crosswalks also allows for safe access on either side of the street.

Sign Type 10
Whenever possible, locate interpretive broadsides on available buildings along the trail that correspond or relate to the story told.

Sign Type 04A/04B
Directional signage should always be located at trailheads and at intersections/decision points along the trail. When located in areas of high visibility, double-sided directional signs can accommodate users traveling in both direction.

Sign Type 04
Stencilled graphics supplement trailblazers along the trail.
Neighborhood Connector Street

Sign Type 04A/04B
Locate directional signage at intersections and major decision points along the trail.

Sign Type 05
Freestanding orientation maps should be located near crosswalks, in areas of traffic. Bike share hubs or commercial areas are good examples.

Sign Type 06
Bus shelters are alternative locations for orientation maps along the trail.

Sign Type 01
Trailblazers should occur every 1/4 mi. along the trail. They should be double-sided and located in areas of high visibility to accommodate users traveling in both directions.
Neighborhood Main Street

Sign Type 06
Bus shelters are alternative locations for orientation maps along the trail.

Sign Type 04A/04B
At trail intersections where there are separated paths, directional signage must be located on all 4 corners to accommodate users travelling in all directions.

Sign Type 05
Orientation maps should be located on both sides of the street where there are separated paths.

Sign Type 07A/07B
Bike share signage should be located at all hubs along Via Providence

Sign Type 21
Bike share hubs are perfect opportunities for lane bumpout graphics.
Major Downtown Street

**Sign Type 04A/04B**
At trail intersections where there are separated paths, directional signage must be located on all 4 corners to accommodate users travelling in all directions.

**Sign Type 05/06**
Whenever possible, locate orientation maps near bus stops or bike share hubs. When there are separated paths, maps should always be located on both sides of the street to accommodate all trail users.

**Sign Type 07A/07B**
Bike share signage should be located at all hubs along Via Providence.

**Sign Type 10**
Locate interpretive signage at the site or within view of the site of the story told. Waysides should be located in areas that offer space for trail users to pause and read the content without obstructing the trail.

**Sign Type 21**
Pop-up seating areas along the trail are good branding opportunities and ideal locations for lane bumpout graphics.

**Sign Type 22**
Whenever possible, locate lane graphics in tandem with standard regulatory markings.
Minor Downtown Street

Sign Type 04A/04B
Directional signage must be located in close proximity to the trail intersection on both sides of the street when there are separated paths.

Sign Type 21
Pavement graphics at trail intersections are good branding opportunities and also help to reinforce crosswalks.

Sign Type 03A/03B
Utilize existing light poles whenever possible for directional signage.

Sign Type 20
Stencil graphics support trailblazer signage along the trail. They can be especially effective on shared-use paths, letting vehicles know that this route is part of the trail and to be aware of cyclists/pedestrians.
**Sign Type 01**
Locate trailblazers at jogs in the trail to provide reassurance to users. Signage should always be located on existing lightpoles, where they can be most visible.

**Sign Type 07A/07B**
Bike share signage should be located at all hubs along Via Providence.

**Sign Type 22**
Lane graphics should be located in tandem with standard regulatory signage to help brand the trail.

If possible, utilize existing bus shelters when locating orientation maps to minimize sign clutter.
**Off-Street Path**

Sign Type 21
Lane graphics located at trail intersections help to brand the trail and can function as a path gateway.

Sign Type 04A/04B
A single double-sided freestanding directional sign can accommodate trail users traveling in both directions when strategically located in a median where it is highly visible.

Sign Type 03A/03B
Whenever possible, locate directional signage on existing light poles to minimize sign clutter along the trail.

Sign Type 07A/07B
Bike share signage should be located at all hubs along Via Providence.

Sign Type 21
Large scale pavement graphics are most effective on off-street paths, where they won’t interfere with vehicular signage and wayfinding. Whenever possible, locate pavement graphics near benches or bike shares, to establish a gathering place and help brand the trail.