ANCHORAGE TRAILS

Design Intent Drawings

July 5, 2015

Anchorage, Alaska

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4  Paint Colors
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## COLORS & MATERIALS

Consistent use of a color palette creates a recognizable "system".

The Color Palette found on the following pages provides a reference for specifying a paint color or material.

The Fabricator is required to submit painted color chips and material samples for approval prior to sign fabrication.

The ADA requires a minimum of 70% contrast between text and background for readability.

### PAINT COLORS

<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Specification</th>
<th>Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>P1</td>
<td>White</td>
<td>To match PMS White</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P2</td>
<td>Dark Gray</td>
<td>To match PMS 425 C</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P3</td>
<td>Anchorage Water Blue</td>
<td>To match PMS 2935</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P4</td>
<td>Anchorage Sky Blue</td>
<td>To match PMS 298</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P5</td>
<td>Red Lilac (Ship Creek)</td>
<td>To match RAL 4001</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P6</td>
<td>Mint Green (Chester Creek)</td>
<td>To match RAL 6029</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P7</td>
<td>Night Blue (Fish Creek)</td>
<td>To match RAL 5022</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P8</td>
<td>Signal Blue (Coastal Trail)</td>
<td>To match RAL 5005</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P9</td>
<td>Teal (Campbell Creek)</td>
<td>To match RAL 5018</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P10</td>
<td>Emergency Red</td>
<td>To match PMS 185</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P11</td>
<td>Rodin Patina Metallic</td>
<td>To match Matthews Paint MP19962</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P12</td>
<td>Brightray Silver Metallic</td>
<td>To match Matthews Paint MP18082</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P13</td>
<td>Light Gray</td>
<td>To match PMS 420 C</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
<tr>
<td>P14</td>
<td>Medium Gray</td>
<td>To match PMS 423 C</td>
<td>Surface applied, exterior sign paint and protective top coat: MATTHEWS Acrylic Polyurethane with Clear Coat Satin finish.</td>
</tr>
</tbody>
</table>
**MATERIALS**

<table>
<thead>
<tr>
<th>Name</th>
<th>Specification</th>
<th>Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>M1</td>
<td>Wood</td>
<td>Ipe</td>
</tr>
<tr>
<td>M2</td>
<td>Concrete</td>
<td>Class A-3</td>
</tr>
<tr>
<td>M3</td>
<td>Phenolic Resin Panel</td>
<td>Hi resolution CMYK printed graphics set into phenolic resin exterior grade panels.</td>
</tr>
</tbody>
</table>

**LOGO ELEMENTS**

![anchorage_trails_logo](image)

**ARROWS**

- Left Arrow
- Up-Left Arrow
- Straight Arrow
- Up-Right Arrow
- Right Arrow

**Use of Arrows**

When multiple directions are required on a sign, the following directional hierarchy shall take precedence. See Example below. Reference Message Schedule for individual Messages.

- ↑ Straight Arrow
- ← Left Arrow
- → Right Arrow
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### SYMBOLS & PICTOGRAMS

Symbols intended for MOA usage.

<table>
<thead>
<tr>
<th>RECREATION SYMBOLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skiing</td>
</tr>
<tr>
<td>Skijor</td>
</tr>
<tr>
<td>Rollerskis</td>
</tr>
<tr>
<td>Dog off Leash</td>
</tr>
<tr>
<td>Dog on Leash</td>
</tr>
<tr>
<td>Mom With Stroller</td>
</tr>
<tr>
<td>Mountain Biking</td>
</tr>
<tr>
<td>Road Biking</td>
</tr>
<tr>
<td>Canoeing</td>
</tr>
<tr>
<td>Picnic Area</td>
</tr>
<tr>
<td>Swimming</td>
</tr>
<tr>
<td>Skating</td>
</tr>
<tr>
<td>Snowshoeing</td>
</tr>
<tr>
<td>Birds</td>
</tr>
<tr>
<td>Fish</td>
</tr>
<tr>
<td>Fat Bike</td>
</tr>
<tr>
<td>Wildlife</td>
</tr>
<tr>
<td>Equestrian</td>
</tr>
<tr>
<td>Walking</td>
</tr>
<tr>
<td>Running</td>
</tr>
<tr>
<td>Hiker</td>
</tr>
<tr>
<td>Recumbent Bike</td>
</tr>
<tr>
<td>Wheelchair</td>
</tr>
<tr>
<td>Playground</td>
</tr>
<tr>
<td>Interpretive</td>
</tr>
<tr>
<td>School</td>
</tr>
<tr>
<td>Restroom</td>
</tr>
<tr>
<td>Drinking Fountain</td>
</tr>
</tbody>
</table>
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This page provides a reference for the typefaces for the Anchorage Trails Wayfinding Signage System.

Typefaces may not be changed. During fabrication, the height and width ratio of letter forms must be maintained proportionately.

Pedestrian Signage:
1” high copy is recommended for overhead pedestrian directional signs.

**Typeface A:**
Is the typeface used for MUTCD signs. (DIR.1)

**Typeface B:**
Is the typeface used for directional information on sign types PDIR.1 & PDIR.2. It is used as a secondary typeface on GATE.1

**Typeface C:**
Is the typeface used for the trail name on sign types GATE.1, NGATE.1, PDIR.1-2, KIOSK.1-2, and MILE.1.

---

**Typeface A - Clearview Hwy**

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890
```

**Typeface B - Gotham Book**

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890
```

Amongst the several mechanical Arts that have engaged my attention, there is no one which I have pursued with so much steadiness and pleasure, as that of Letter Founding.

---

**Downtown**

- Downtown acceptable
- Downtown NOT acceptable
- Downtown NOT acceptable

**123A**

- acceptable
- NOT acceptable
- NOT acceptable

**Typeface B - Gotham Book**

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890
```

Amongst the several mechanical Arts that have engaged my attention, there is no one which I have pursued with so much steadiness and pleasure, as that of Letter Founding.

---

**Downtown**

- Downtown acceptable
- Downtown NOT acceptable
- Downtown NOT acceptable

**123A**

- acceptable
- NOT acceptable
- NOT acceptable
Amongst the several mechanical Arts that have engaged my attention, there is no one which I have pursued with so much steadiness and pleasure, as that of Letter Founding.
SIGNAGE OVERVIEW

DIR.1
The DIR.1 Sign type is a decision bike sign and should be located at decision points along the Anchorage Trails, where you are adjacent to roadways. Signs are limited to three listings. The top of the sign is an enhancement marker with the Anchorage Trails brand.

GATE.1
The GATE.1 Sign type is a Primary Trail ID sign and should be located at major entry points to the trail, where there is public parking available. This sign is located at least 3 ft from the trail.

NGATE.1
The NGATE.1 Sign type is a Neighborhood ID sign and should be located along the trail, when the trail enters a neighborhood.

KIOSK.1
The KIOSK.1 Sign type is a large informational sign for all path users and may be located at major entry points to the trails, or in parks where the trail crosses through. This sign is located at least 3 ft from the trail and is intended for pedestrians, rather than cyclists in motion.

KIOSK.2
The KIOSK.2 Sign type is a smaller informational sign for all path users and may be located at smaller entry points to the trails, or where space is limited. It can be located in parks where the trail crosses through. This sign is located at least 3 ft from the trail and is intended for pedestrians, rather than cyclists in motion.
SIGNAGE OVERVIEW

PDIR.1
The PDIR.1 sign type is an informational sign for all pedestrian trail users and may be located at decision points along the trail, or in parks where the trail crosses through. This sign type has room for longer messages, additional information (i.e. mileage), and is placed high which discourages vandalism. This sign is located at least 3 ft from the trail.

PDIR.2
The PDIR.2 sign type is an informational sign for all pedestrian trail users and may be located at decision points along the trail, or in parks where the trail crosses through. This sign type has room for short messages or icons, and gives quick direction. It allows for directional information on 4 sides. This sign is located at least 3 ft from the trail.

MILE.1
The MILE.1 sign type is an informational sign for all pedestrian trail users and may be located at 1/4-mile increments along the trails. This sign allows a place for emergency information.

INTERP.1
This sign type is an opportunity to provide storytelling along the trail. It can discuss history, unique natural features or promote local culture/events.

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**GATE.1**
Trailhead Gateway

**FABRICATION DETAILS**

1. 10”x10” (actual 9.5”x9.5”) Ipe wood post. With custom metal caps & base covers, mechanically fastened with tamper resistant hardware.


3. Class A-3 Concrete Base, with inset for 1/4” thk sign panel. (Follow Anchorage Parks & Rec’s Standards for this application)

**FONTS**

“Ship Creek Trail” - Gotham Bold

“Dgheyay Kaq” - Gotham Book

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NGATE.1
Neighborhood Gateway

FABRICATION DETAILS

1. 10"x10" (actual 9.5"x9.5") Ipe wood post. With custom metal caps & base covers, mechanically fastened with tamper resistant hardware. Direct Bury.


3. Metal Bracket:

FONT
“Mountain View”
- Gotham Bold

“Ship Creek Trail”
- Gotham Bold

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**KIOSK.1**
Large Pedestrian Kiosk

**FABRICATION DETAILS**

1. **8"x8" (Actual 7.5"x7.5")**
   Ipe wood post. With custom metal base cover, mechanically fastened with tamper resistant hardware. Direct Bury.

2. **6"x6" (Actual 5.5"x5.5")**
   Ipe wood support bar. Mechanically fastened to vertical wood posts with U-Channel bracket.

3. **Sign Panel:** 1/4" Aluminum Sheet. Router Cut. Paint all exposed surfaces with Matthews Acrylic Polyurethane, with clear coat satin finish. Mechanically fastens to wood post.

4. **Map Panel:** 6'-51/2" x 3'-0" x 1/4" thick Phenolic Resin panel by iZone or Fossil Industries. Digital high pressure laminate (dHPL) WARRANTY PERIOD: Ten (10) years from product ship date. Matte or Satin (NO pebble or ice finish). Mechanically fastened to wood posts and support brackets with L-brackets.


6. **Support Brackets:** 1/4" thick Aluminum bars, slotted into wood posts. See construction details page 26-27.

**FONTS**
“Ship Creek Trail”
- Gotham Bold

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KIOSK.2
Small Pedestrian Kiosk

FABRICATION DETAILS

1. 8”x8” (Actual 7.5”x7.5”) ipe wood post. With custom metal cap & base covers. Mechanically fastened with tamper resistant hardware. Direct Bury.

2. 6”x6” (Actual 5.5”x5.5”) ipe wood support bar. Mechanically fastened to vertical wood posts with U-Channel Bracket.


4. Map Panel: 1/4” thick Phenolic Resin panel by iZone or Fossil Industries. Digital high pressure laminate (dHPL) warranty period: Ten (10) years from product ship date. Matte or Satin (NO pebble or ice finish). Mechanically fastened to wood posts with L-brackets.

FONTS
“Ship Creek Trail” - Gotham Bold

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PDIR.1
Pedestrian Directional

FABRICATION DETAILS

1. 8”x8” (Actual 7.5”x7.5”) Ipe wood post. With custom metal cap & base covers mechanically fastened with tamper resistant hardware. Direct Bury.

2. Sign Panel: 1/4” thick Phenolic Resin panel by iZone or Fossil Industries. Digital high pressure laminate (dHPL) WARRANTY PERIOD: Ten (10) years from product ship date. Matte or Satin (NO pebble or ice finish). Mechanically fastens to wood post with L-Brackets.

FONTS:
Directional Text
1” Cap Height - Gotham Book

“Ship Creek Trail”
Gotham Bold
PDIP.2
Pedestrian Directional

FABRICATION DETAILS

1. 10"x10" (Actual 9.5"x9.5") Ipe wood post, with custom metal cap & base covers mechanically fastened with tamper resistant hardware. Direct Bury.

2. Sign Panel: 1/4" thick Phenolic Resin panel by iZone or Fossil Industries. Digital high pressure laminate (dHPL) WARRANT PERIOD: Ten (10) years from product ship date. Matte or Satin (NO pebble or ice finish). Mechanically fastens to wood post.

FONTS:
Directional Text
1" Cap Height - Gotham Book

"Ship Creek Trail"
Gotham Bold

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MILE.1
Mile Marker

FABRICATION DETAILS

1. 10”x10” (Actual 9.5”x9.5”) Ipe wood post, with custom metal cap & base cover mechanically fastened with tamper resistant hardware. Direct Bury.

2. Sign Panel: 1/4” thick Phenolic Resin panel by iZone or Fossil Industries. Digital high pressure laminate (dHPL) WARRANTY PERIOD: Ten (10) years from product ship date. Matte or Satin (NO pebble or ice finish). Mechanically fastens to wood post.

FONTS:
Mileage Text
Gotham Bold

“Ship Creek Trail”
Gotham Bold

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INTERP.1
Interpretive Panel

FABRICATION DETAILS

1. 10”x10” (Actual 9.5”x9.5”) Ipe wood post, with custom metal cap & base covers mechanically fastened with tamper resistant hardware. Direct Bury.

2. Interpretive Panel: 1/4” thick Phenolic Resin panel by iZone or Fossil Industries. Digital high pressure laminate (dHPL) WARRANTY PERIOD: Ten (10) years from product ship date. Matte or Satin (NO pebble or ice finish). Mechanically fastened to wood posts.

*Graphic Layouts TBD
DIR.1
Pedestrian & Bike Directional

FABRICATION DETAILS

1. 3"x3"x.25"thk Square Aluminum Post. Breakaway Post as per AKDOT. See page 22 for details.


FONTS:
2" Cap Height - Clearview
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TYPICAL LAYOUTS

SIGN TYPES:
PDIR.1
PDIR.2

1 Typical Layouts: PDIR.1
SCALE: NTS

2 Typical Layouts: PDIR.2
SCALE: NTS


**FABRICATION DETAILS**

Artwork Panels must fit within the dimensions provided for each sign type, and must be able to be fastened securely to the sign structure.
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Design Intent Drawings
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1 KIOSK.1: Roof Details
SCALE: 3/8" = 1'-0"

2 KIOSK.1: Roof Details
SCALE: 3/8" = 1'-0"

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SCENARIO 1
Sidewalk to Trail Entrance

Signs should be placed 3'-0" (2'-0" Min) from edge of trail.
SCENARIO 2
Trailhead Parking Lot Entrance

Signs should be placed 3’-0” (2’-0” Min) from edge of trail.
SCENARIO 3
Trail to Trail Intersection
Neighborhood Boundary

Signs should be placed 3'-0" (2'-0" Min) from edge of trail.
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**SCENARIO 4**
**Crossing Controlled Intersection**

Signs should be placed 3'-0" (2'-0" Min) from edge of trail.
SCENARIO 5
Sidewalk to Trail Entrance

Signs should be placed 3'-0" (2'-0" Min) from edge of trail.