

Rapid



Rapid Station Sign Design Guidelines

10/15/2020



Approval for sign production is required
from the MTS Marketing Department.

Please contact Quincy Marin at quincy.marin@sdmts.com

Rapid Sign Design Guidelines



General Notes

Project Typestyles, Colors and Notes

Revision
May 2019

Sheet Number

G-1

MANUAL DESCRIPTION

This manual contains design intent drawings for *Rapid* Bus stations and transit centers operated by the San Diego Metropolitan Transit System (MTS).

Design intent drawings are to be used exclusively as a guide to the overall look of the finished product and not as original art.

The fabrication and install of signs will require extensive coordination with MTS as well as numerous site visits and field survey work by the sign installation contractor. Every effort has been made for signs to comply with ADA standards.

TYPESTYLES

Helvetica Neue 75 Bold ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz 0123456789&\$%;;”.

Helvetica Neue 55 Roman ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz 0123456789&\$%;;”.

HELVETICA INSERAT
ABCDEFGHIJKLMNPQRSTUVWXYZ

COLORS



BLACK
Pantone Black
CMYK: 0, 0, 0, 100



BLUE
Pantone 293C
(UC San Diego Blue Line)
CMYK: 100, 69, 0, 4



Red
Pantone 485C
CMYK: 6, 97, 100, 1



ORANGE
Pantone 151C
(Orange Line)
CMYK: 0, 60, 100, 0



DISABLED BLUE
Pantone Process Blue C
(15090M Federal Standard 5996)
CMYK: 100, 13, 1, 2



GREEN
Pantone 347C
(Green Line)
CMYK: 93, 0, 100, 0



GRAY
Pantone 424C
CMYK: 0, 0, 0, 60



GRAY
Black 50%
(SDG&E Silver Line)
CMYK: 0, 0, 0, 50



WHITE
Bright White
CMYK: 0, 0, 0, 0



YELLOW
Pantone 123C
CMYK: 0, 21, 70, 0

FURNISH

- Contractor shall provide original art for sign production, engineering of sign and graphic items, including, but not limited to, internal structure, electrical and mechanical parts and concrete footings and bases. Shop drawings shall carry engineer's stamp and be signed by a California registered civil engineer.
- All text art shall be provided by sign contractor. Letter spacing shall be "normal" for all signs except as otherwise specified or shown. All copy to appear in upper and lower case except where indicated on drawings.
- Porcelain enamel shall have a matte finish.
- All basic sign plaques are to be reversed screen printed on Scotch Cal, matte white, engineer grade 3650 3m sheeting. For reflective signs use 3m reflective sheeting 3290. Signs shall be fabricated using continuous sheeting. No splicing of the sheeting material will be accepted. For VDC copy applications use 3m exterior grade white vinyl die cut copy applied to surface as per manufacturer's instructions.
- All basic sign plaques shall be fabricated from aluminum panel, using 5052-H32 grade aluminum, .080" or .125" as specified per sign type unless otherwise indicated on the design drawing.
- Sign types 3, 4, 5, 13, 16, 17, 18, 40, 41, 42 & 50 shall be .080" thick.
Sign types 7, 10, 12, 15 & 30 shall be .125" thick.
- Plaques shall have Scotchlite protective overlay film 1150 applied to them using manufacturer's recommended procedure.
- Corner radius - outer radius shall be .75", inner radius (background field) shall be .25" for all basic sign plaques.
- All sign types shall be reflective.
- All signs must have a 10 year warranty against defects.

INSTALL

- All sign locations, dimensions, quantities and conditions shall be field verified prior to fabrication by the sign contractor.
- All signs shall be installed according to current local code requirements. Sign installations shall be safe and secure as is standard for the industry.
- Sign contractor shall be responsible for removing all existing elements and obstructions and preparing all surfaces to accept new signs, sign panels and vinyl die cut copy.
- All installation shall be coordinated with MTS.
- Breakaway sign poles shall be used for all pole mounted signs located in streets and parking lots.

Rapid Sign Design Guidelines



General Notes

Project Symbols

Note: Obtain original art for symbols from MTS.

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April 2024

Sheet Number

G-2



UC SAN DIEGO
BLUE LINE
Pantone 293



ORANGE LINE
Pantone 151



GREEN LINE
Pantone 347



SILVER LINE
Black 50%



NORTH ARROW



RAPID LOGO
Black 100% and PMS485



TROLLEY



BUS



ACCESS



RAIL



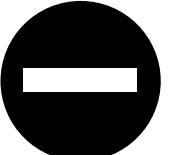
TAXI



FERRY



TAXI / BUS



DO NOT ENTER



NO SMOKING
OR VAPING



TICKET



DISABLED



TELEPHONE



AIRPORT



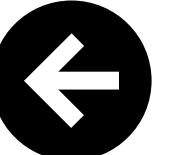
INFORMATION



NO PARKING



PARKING



ARROW



WOMAN



MAN



UNISEX



ELEVATOR



WALKING MAN



NO PEDESTRIAN



MONEY / ATM



NO BICYCLE



BICYCLE



LIBRARY



COMPUTER



INFORMATION
PMS PROCESS BLUE
100C 10M

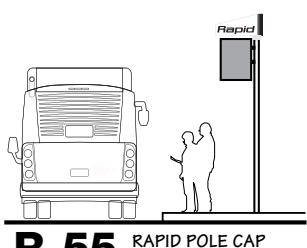
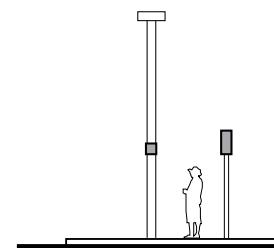
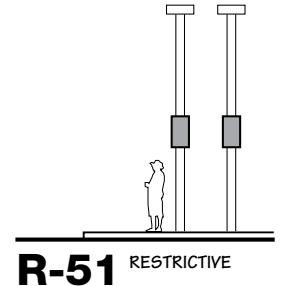
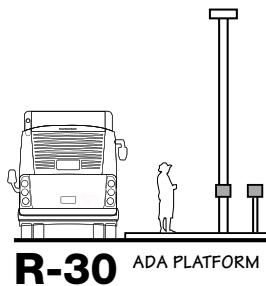
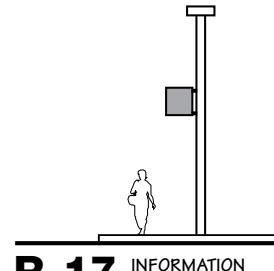
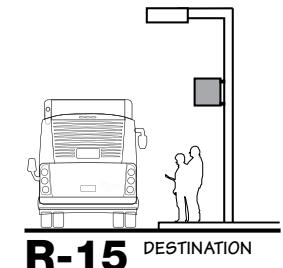
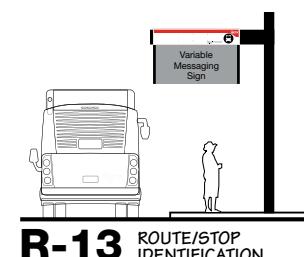
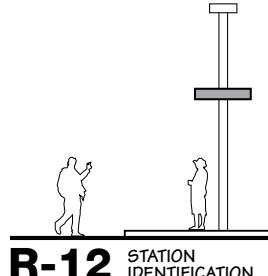
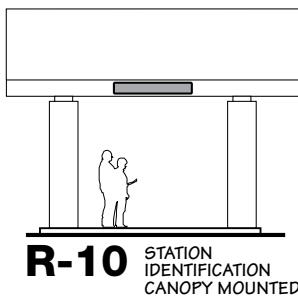
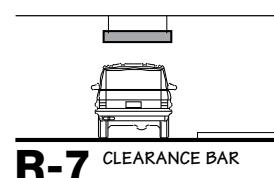
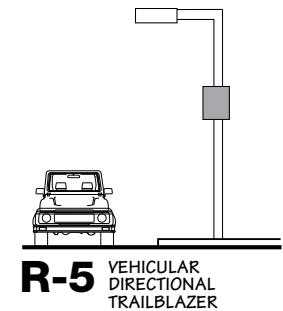
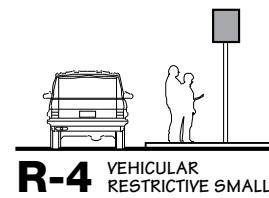
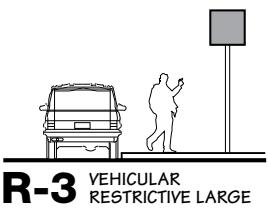
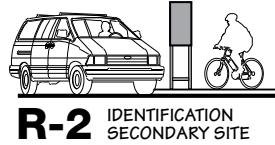
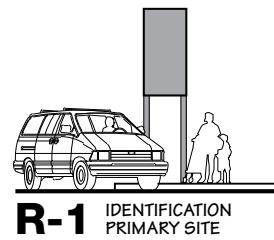
Rapid Sign Design Guidelines



General Notes

Sign Type Menu

Revision
May 2019



Sheet Number

G-3

Rapid Sign Design Guidelines



General Notes

Mounting Details

Sample Applications

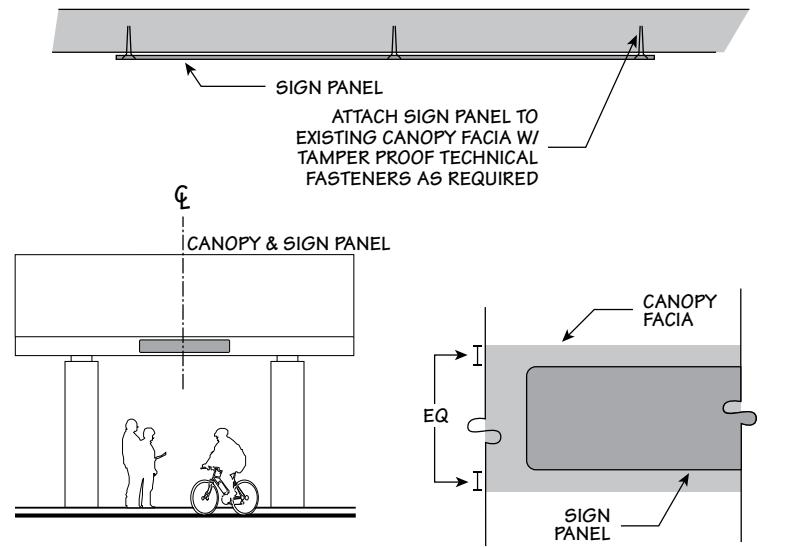
Signs on shelters may vary depending on shelter design.

Revision
May 2019

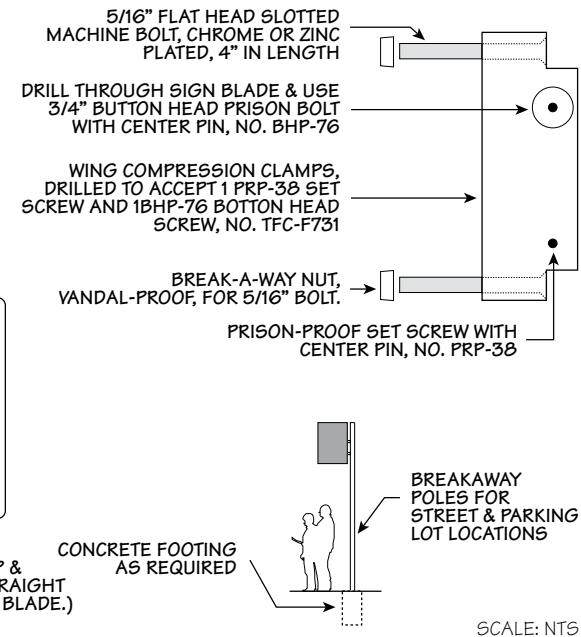
Sheet Number

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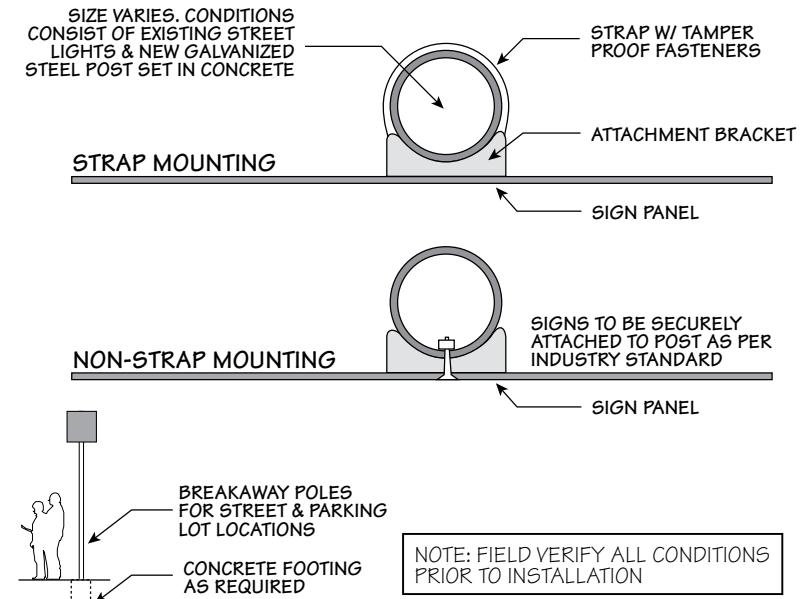
CANOPY MOUNT



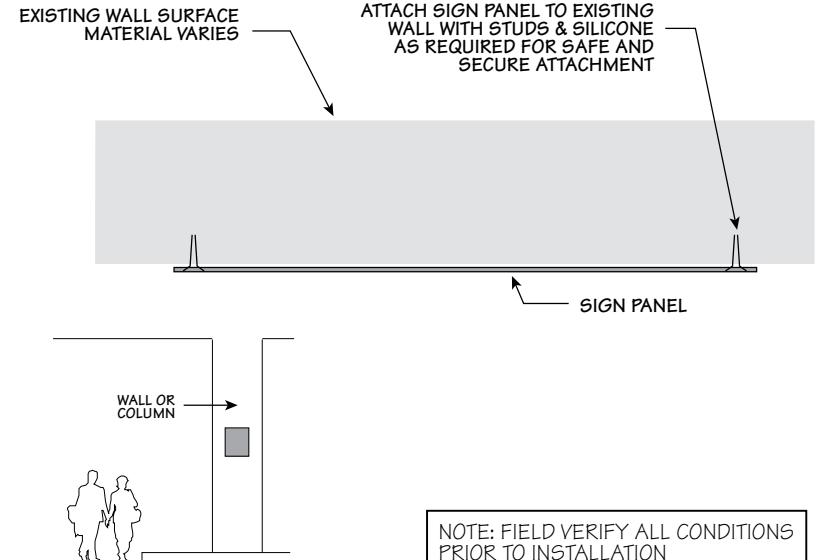
FLAG MOUNT



POLE & POST MOUNT



WALL & COLUMN MOUNT



SCALE: NTS

Rapid



DESIGN DRAWINGS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 1 Identification

Primary Site

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-PS

Sheet Number

R-1

Specifications

Sign Panel: 34.5" x 94"
Sign Size: 48" x 192"
Corner Radius: None
Mounting: Sign Panel in Coated Steel or Aluminum
Material: Procelain Enamel and Painted Steel
Copy: White Porcelain Enamel
Colors: Rich Black, PMS 485C, Bright White

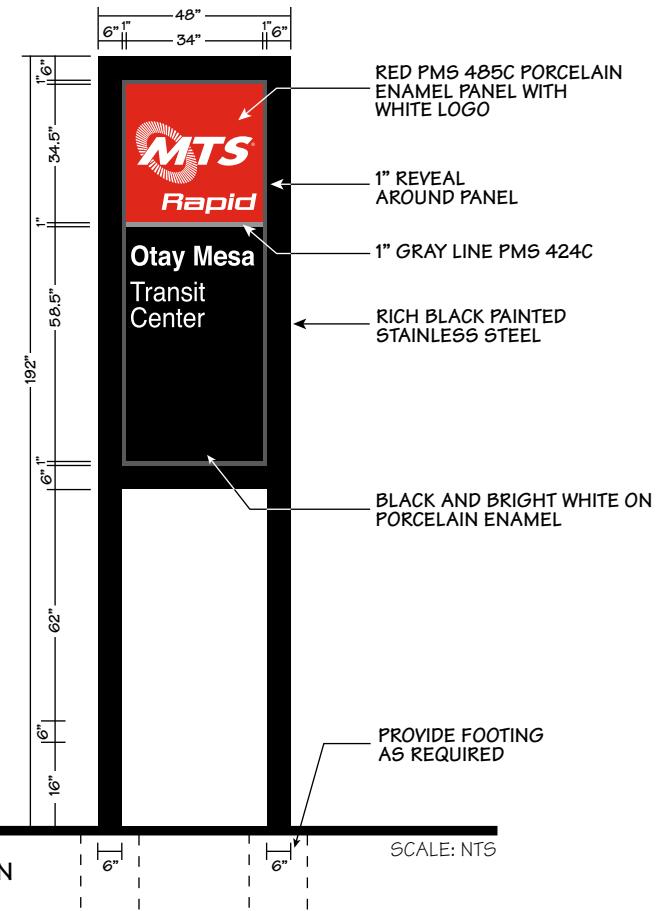
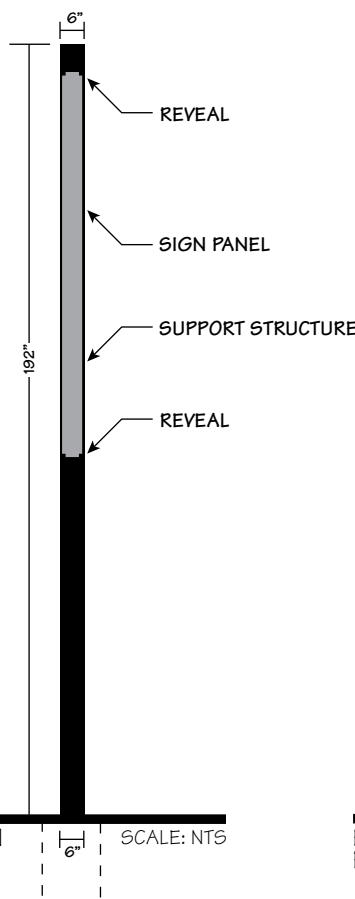
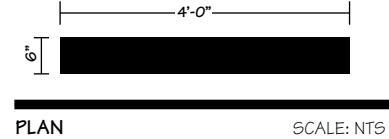
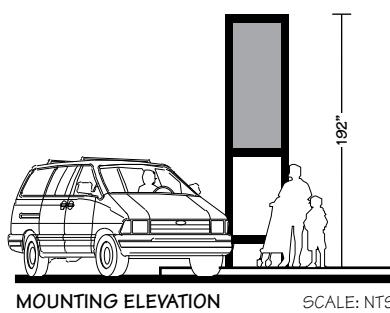
Sign to be **Double-Sided**

Notes:

Sign panel to be attached to Structure with concealed Fasteners as required for safe and secure mounting and to satisfy all code and wind load requirements.

Steel sign structure to be Mounted in concrete footings.

Signs shall be mounted in both landscape and hard surface conditions.



Rapid Sign Design Guidelines



Design Drawing

Sign Type 1 Identification

Primary Site

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-PS

Sheet Number

R-1.2

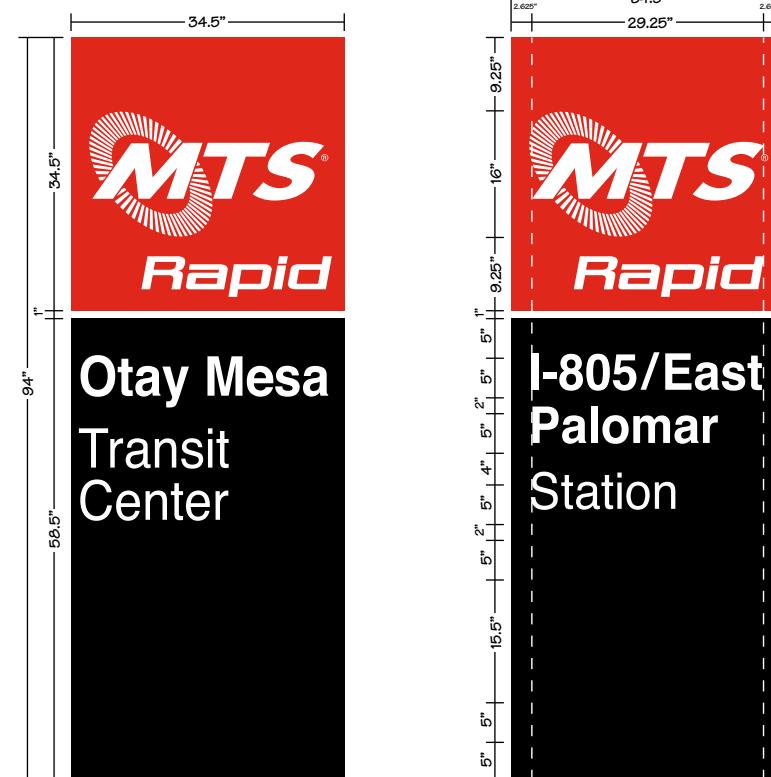
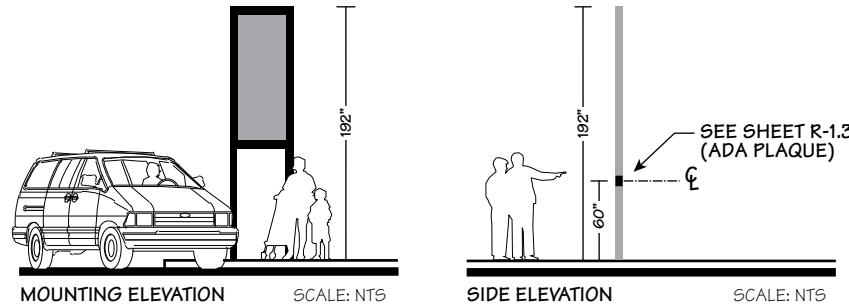
Specifications

Sign Panel:	34.5" x 94"
Sign Size:	48" x 192"
Corner Radius:	None
Mounting:	N/A
Material:	Procelain Enamel
Copy:	White Porcelain Enamel
Colors:	Rich Black, PMS 485C, Bright White

Sign to be **Double-Sided**

Notes:

Sign panel to be attached to structure with concealed fasteners as required for safe and secure mounting and to satisfy all code and wind load requirements



SAMPLE COPY LAYOUTS

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 1 Identification

Primary Site
ADA Plaque

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-AD

Sheet Number

R-1.3

Specifications

Panel Size: 5.5" x 8"
Sign Height: 60" to center of sign
Corner Radius: .25"
Mounting: Use tamper-proof fasteners to attach panel to post of light standard
Material: .125" Etched Zinc no laminate

Copy: Tactile & Braille as required by ADA

Font Helvetica Neue Bold

Contracted Grade 2 Braille shall be used wherever braille symbols are specifically required.

Dots shall be 0.1" on centers in each cell with 0.2" space between cells.

Dots shall be raised a minimum of .03125" above background.

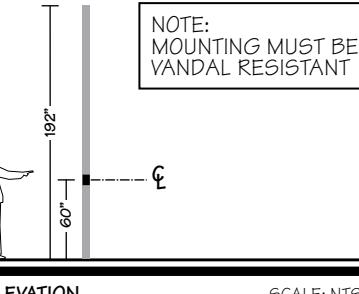
Colors: Black background, white .625" cap height copy

Sign to be **Single-Sided**

Notes:

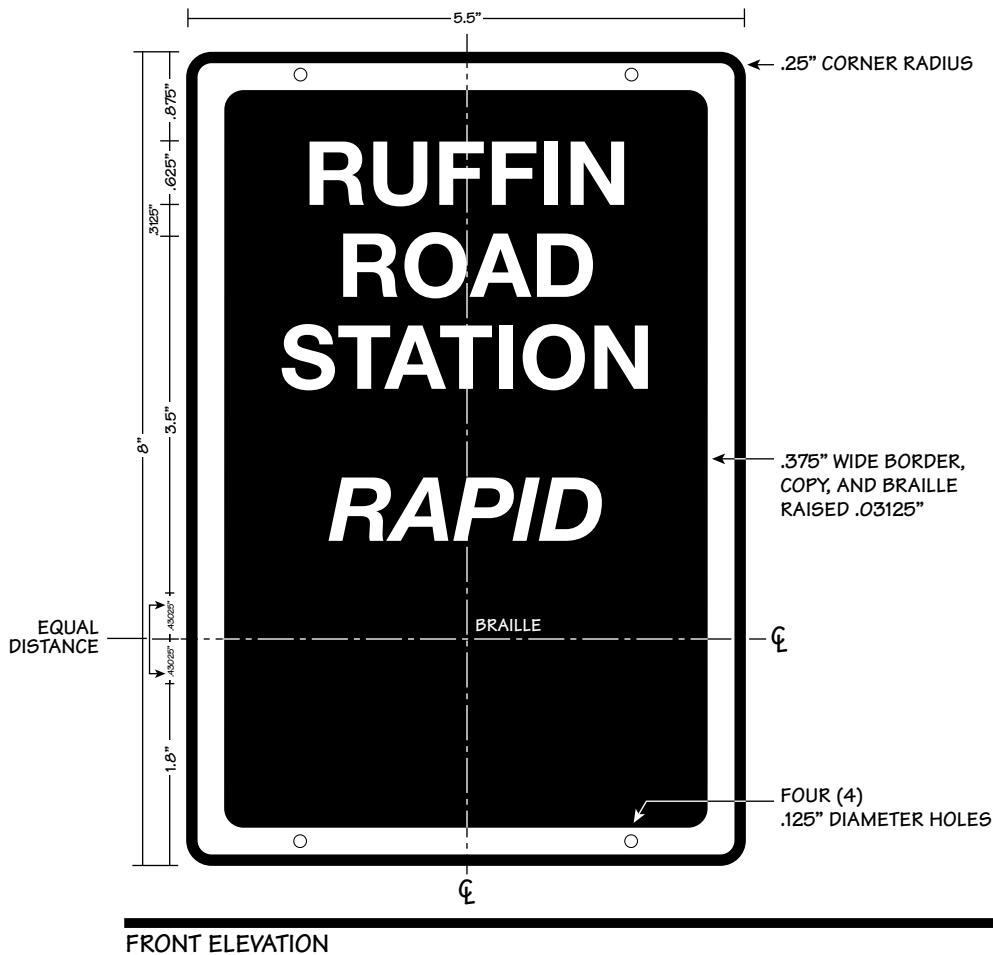
Sign contractor to provide post if light standard does not exist.

Braille translation shall be provided by sign fabricator.



SIDE ELEVATION

SCALE: NTS



Rapid Sign Design Guidelines



Design Drawing

Sign Type 2 Identification

Secondary Site

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-SS

Sheet Number

R-2

Specifications

Sign Panel: 18" x 49"
Sign Size: 28" x 98"
Corner Radius: None
Mounting: Sign panel in coated steel or aluminum
Material: Procelain Enamel and painted steel
Copy: White Porcelain Enamel

Colors: Rich Black, PMS 485C, Bright White

Sign to be Double-Sided

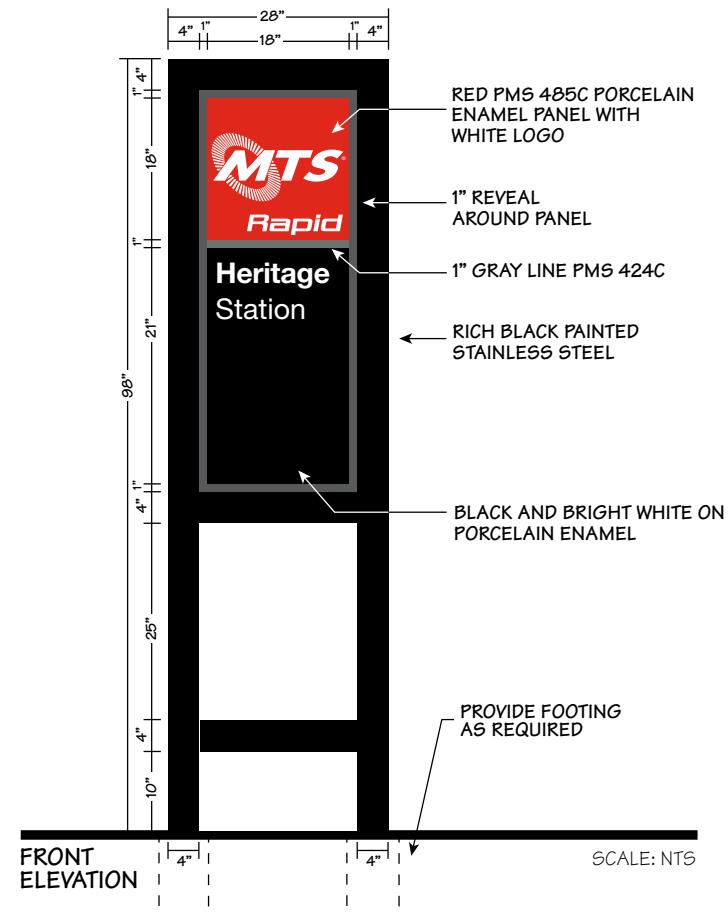
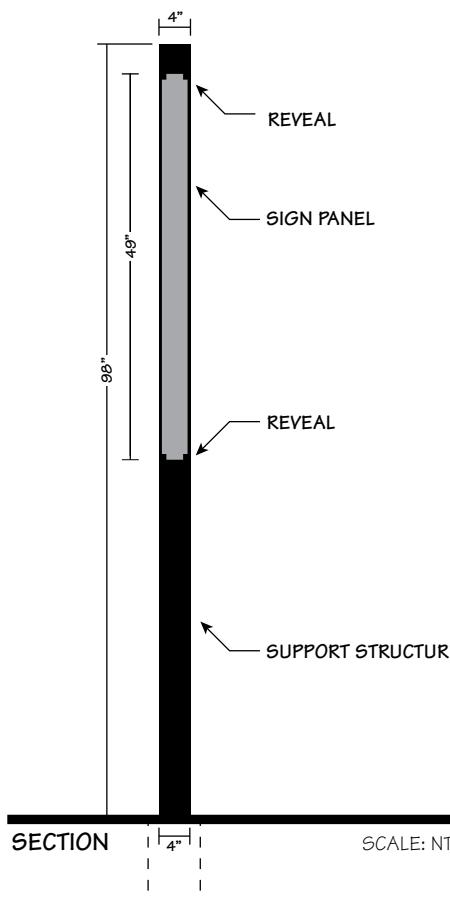
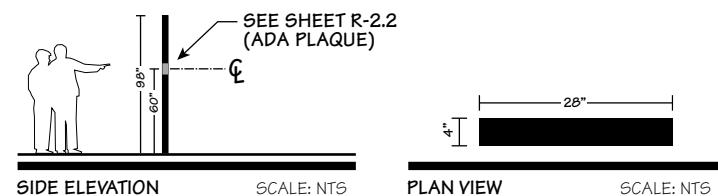
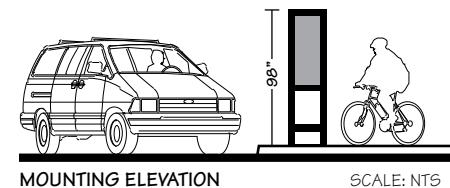
Notes:

Sign panel to be attached to structure with concealed fasteners as required for safe and secure mounting and to satisfy all code and wind load requirements

Steel sign structure to be mounted in concrete footings

Signs shall be mounted in both landscape and hard surface conditions

All signs must have a 10 year warranty against defects



Rapid Sign Design Guidelines



Design Drawing

Sign Type 2 Identification

Secondary Site
Rapid

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-SS

Sheet Number

R-2.1

Specifications

Sign Panel: 18" x 49"
Sign Size: 28" x 98"
Corner Radius: None
Mounting: Sign panel in coated steel or aluminum
Material: Procelain Enamel and painted steel
Copy: White Porcelain Enamel

Colors: Rich Black, PMS 485C, Bright White

Sign to be **Double-Sided**

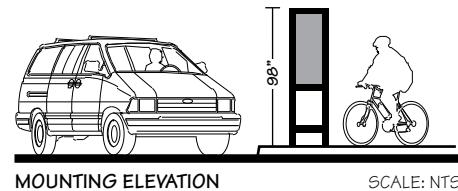
Notes:

Sign panel to be attached to structure with concealed fasteners as required for safe and secure mounting and to satisfy all code and wind load requirements.

Steel sign structure to be mounted in concrete footings

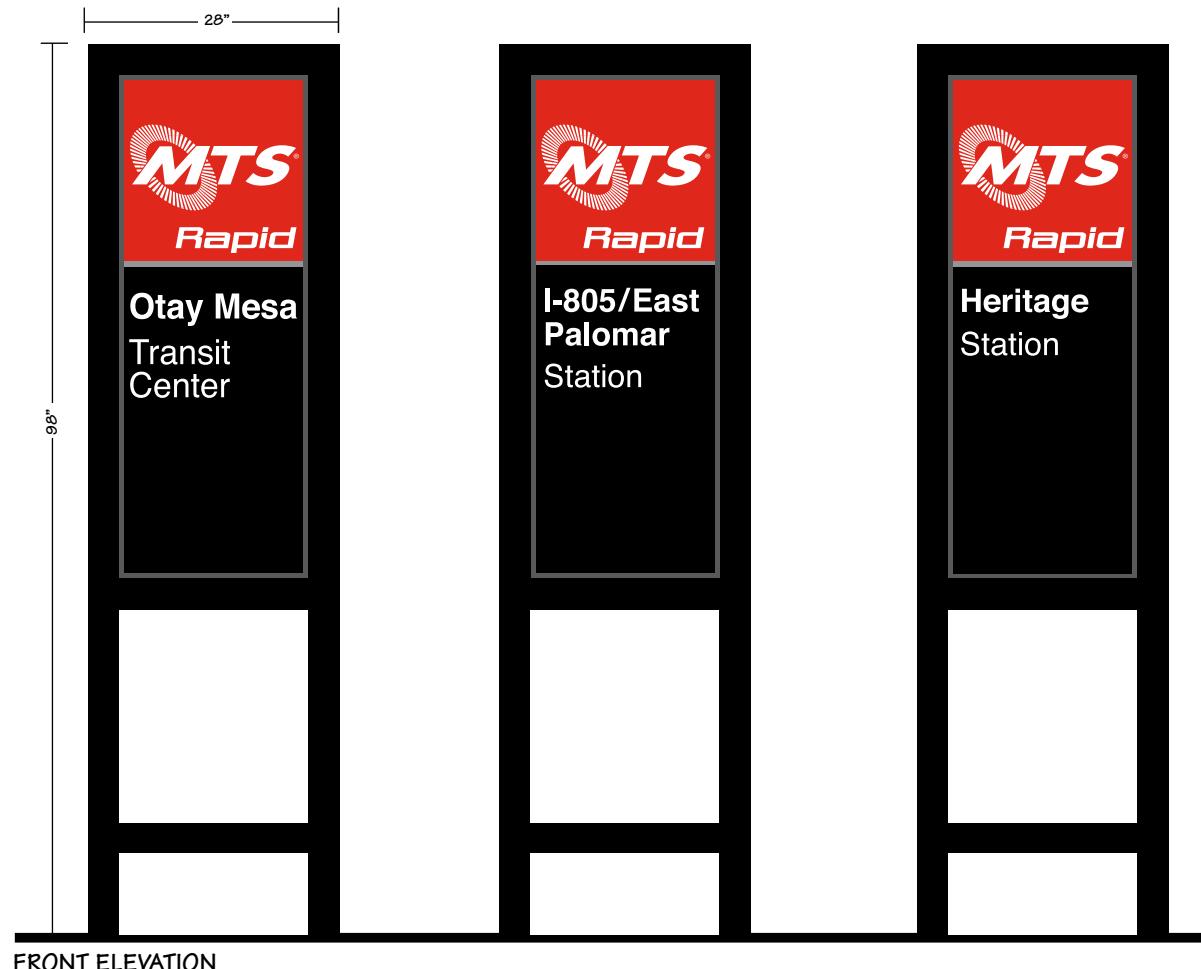
Signs shall be mounted in both landscape and hard surface conditions

All signs must have a 10 year warranty against defects



MOUNTING ELEVATION

SCALE: NTS



FRONT ELEVATION

Rapid Sign Design Guidelines



Design Drawing

Sign Type 2 Identification

Secondary Site
ADA Plaque

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-AD

Sheet Number

R-2.2

Specifications

Panel Size: 4" x 8"

Sign Height: 60" to center of sign

Corner Radius: .25"

Mounting: Use tamper-proof fasteners to attach panel to post of light standard

Material: .125" Etched Zinc no laminate

Copy: Tactile & Braille as required by ADA

Font Helvetica Neue Bold

Contracted Grade 2 Braille shall be used wherever braille symbols are specifically required.

Dots shall be 0.1" on centers in each cell with 0.2" space between cells.

Dots shall be raised a minimum of .03125" above background.

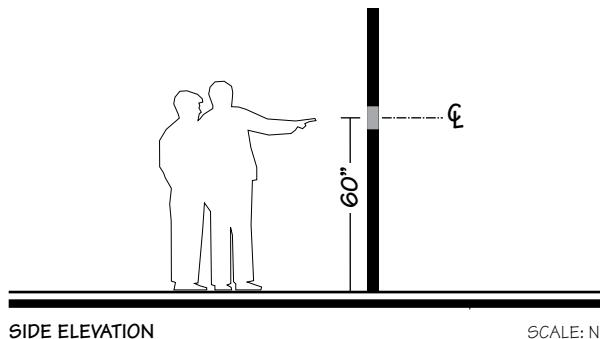
Colors: Black background, white .625" cap height copy

Sign to be **Single-Sided**

Notes:

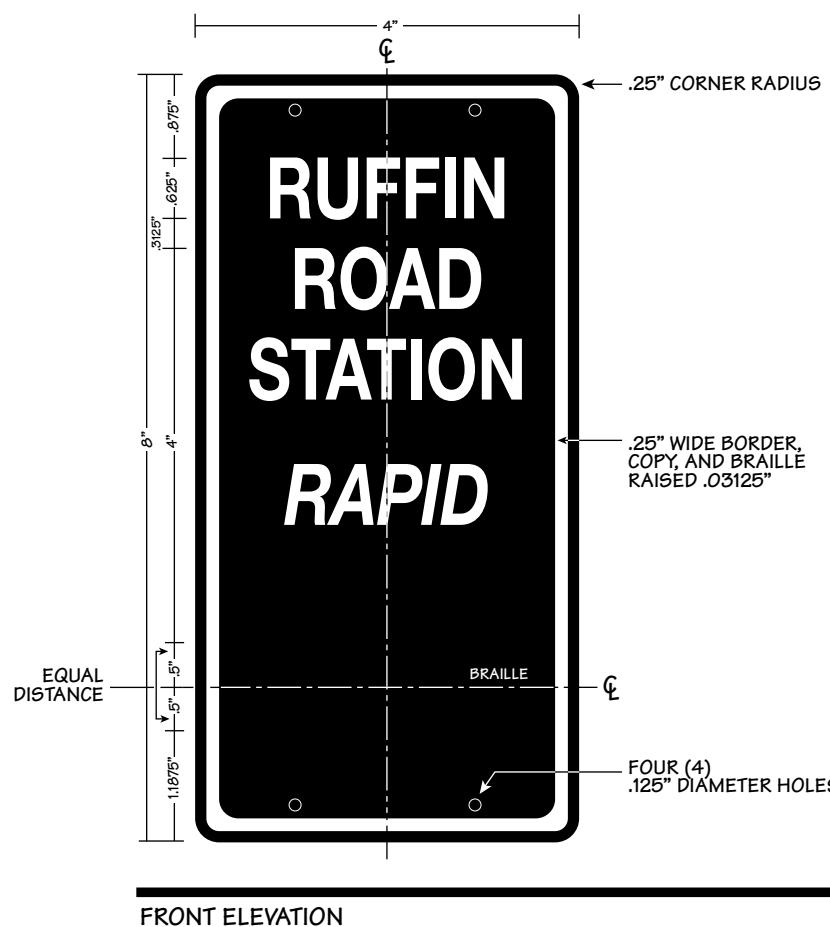
Sign contractor to provide post if light standard does not exist.

Braille translation shall be provided by sign fabricator.



SIDE ELEVATION

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 3
Vehicular
Restrictive
 Large

Revision
 November 2018

SAP Sign Inventory
Object Type:
 SG-REST-VE

Sheet Number

R-3

Specifications

Sign Panel: 20" x 24"
Sign Height: 7'0" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post

Material: .125" Aluminum Panel

Copy: Reflective

Colors: Rich Black, Process Blue C, PMS 485C, Bright White

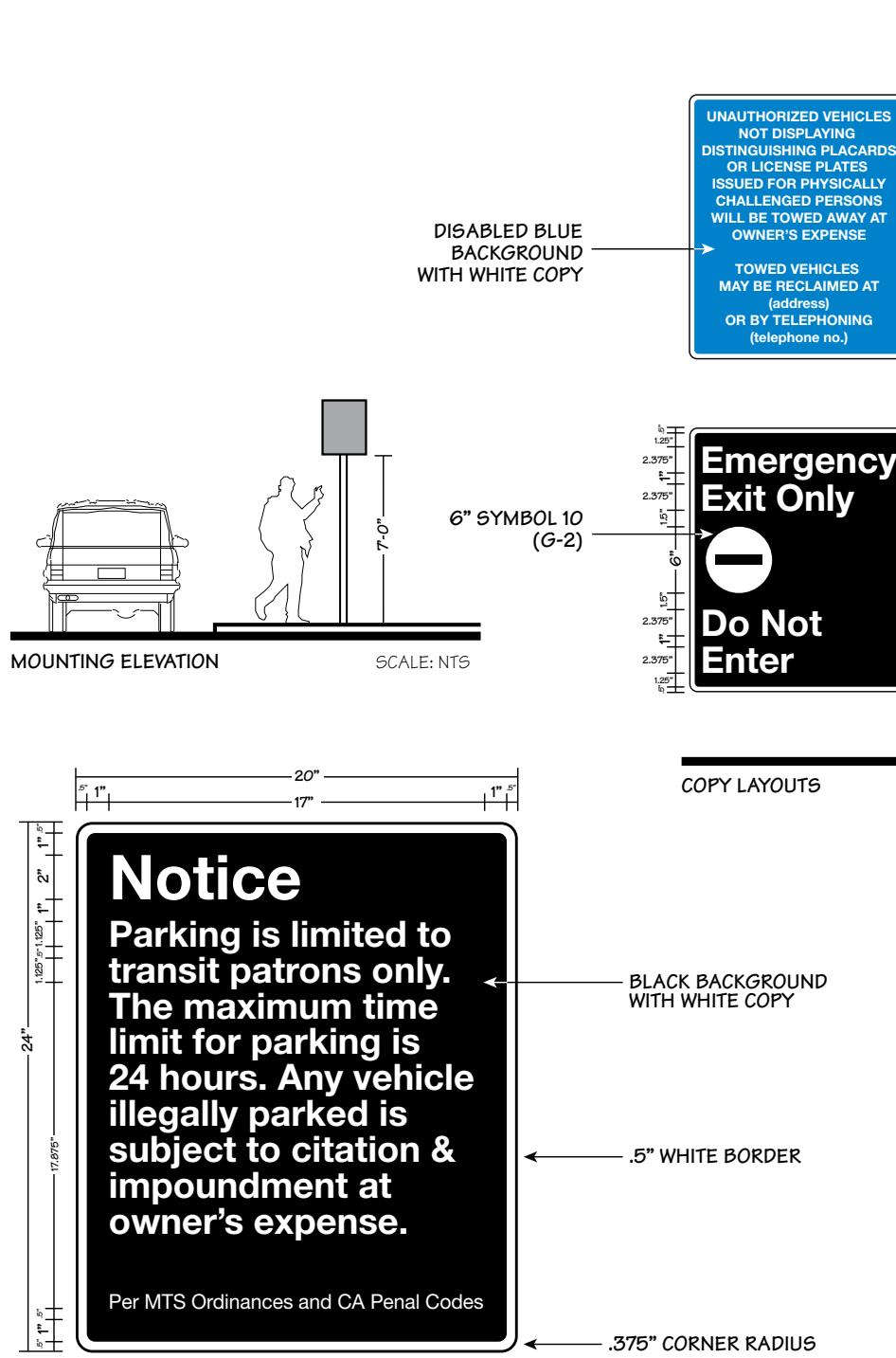
Sign to be **Single-Sided**

Notes:

Isolate panel from post to prevent electrolysis/corrosion

Mount post in concrete footing as required

All signs must have a 10 year warranty against defects



Notice

Lock Your Car
 The San Diego MTS & San Diego Trolley, Inc. are not responsible for theft, fire or damage to any vehicle or any article left in such vehicle while parked in this parking facility.

Notice

No transit parking at this site.
 Parking available at Morena/ Linda Vista & Stadium Stations.

Rapid Sign Design Guidelines



Design Drawing

**Sign Type 3
Vehicular
Restrictive
Large**

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-REST-VE

Sheet Number

R-3.1

Specifications

Sign Panel: 20" x 24"

Sign Height: 7'0" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: Use tamper proof fasteners to attach panel to post; FLUSH MOUNT

Material: .125" Aluminum Panel

Copy: Reflective

Colors: Rich Black, Process Blue C, PMS 485C, Bright White

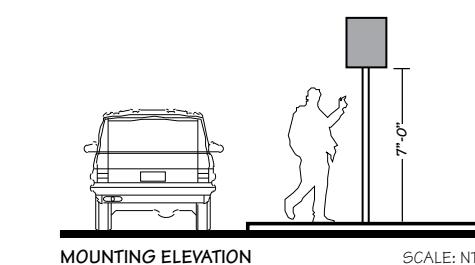
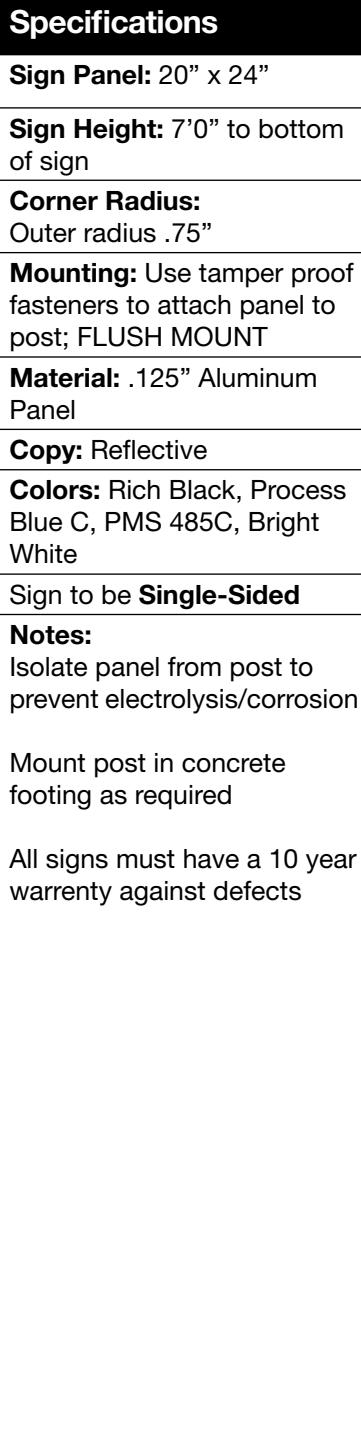
Sign to be **Single-Sided**

Notes:

Isolate panel from post to prevent electrolysis/corrosion

Mount post in concrete footing as required

All signs must have a 10 year warrenty against defects



**No Trespassing
No Drinking or open alcoholic beverages
No Smoking
No Littering**

Per MTS Ordinances and CA Penal Codes

**No Loitering
No Drinking or open alcoholic beverages
No Tailgating
No Smoking
No Littering
No Skateboarding
No Bicycles**

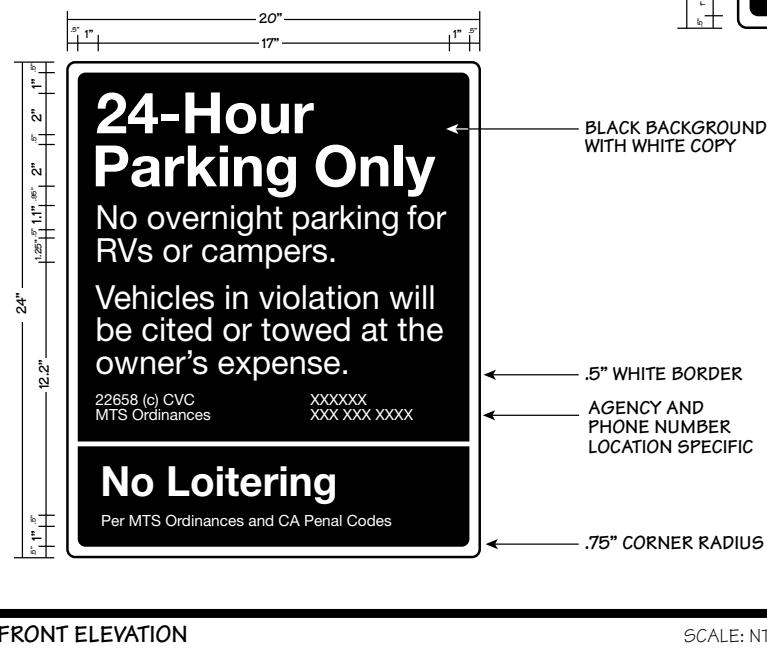
Per MTS Ordinances and CA Penal Codes

VARIATION:
Sabre Springs 20x28

Parking for Bus Patrons Only

**No Car pools
No Van pools**

Per MTS Ordinances and CA Penal Codes



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

**Sign Type 3
Vehicular
Restrictive
Large**

Revision
October 2018

**SAP Sign Inventory
Object Type:
SG-REST-VE**

Sheet Number

R-3.2

Specifications

Sign Panel: 20" x 24"

Sign Height: 7'0" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: Use tamper proof fasteners to attach panel to post; FLUSH MOUNT

Material: .125" Aluminum Panel

Copy: Reflective

Colors: Rich Black, Process Blue C, PMS 485C, Bright White

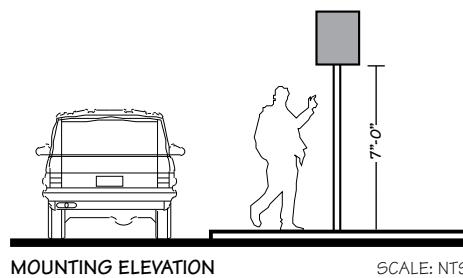
Sign to be **Single-Sided**

Notes:

Isolate panel from post to prevent electrolysis/corrosion

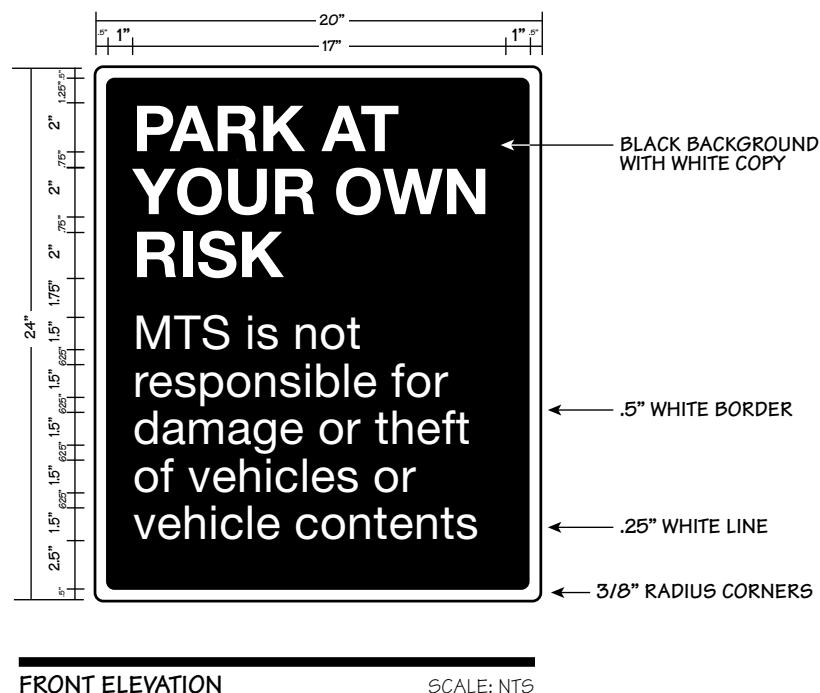
Mount post in concrete footing as required

All signs must have a 10 year warrenty against defects



**Taxi/Jitney Only
3-minute Loading Zone**

9am - 3am



Rapid Sign Design Guidelines



Design Drawing

Sign Type 3
Vehicular
Restrictive
Large

Revision
November 2018

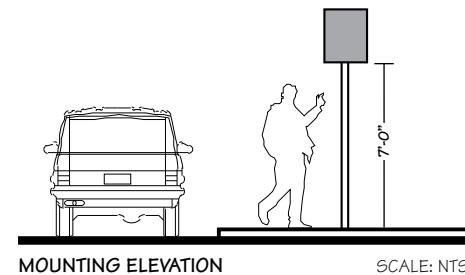
SAP Sign Inventory
Object Type:
SG-REST-VE

Sheet Number

R-3.3

Specifications

Sign Panel: 20" x 34"
Sign Height: 7'0" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post; FLUSH MOUNT
Material: .125" Aluminum Panel
Copy: Reflective
Colors: Rich Black, Bright White
Sign to be Single-Sided
Notes: Isolate panel from post to prevent electrolysis/corrosion
Mount post in concrete footing as required
All signs must have a 10 year warrenty against defects



MOUNTING ELEVATION

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

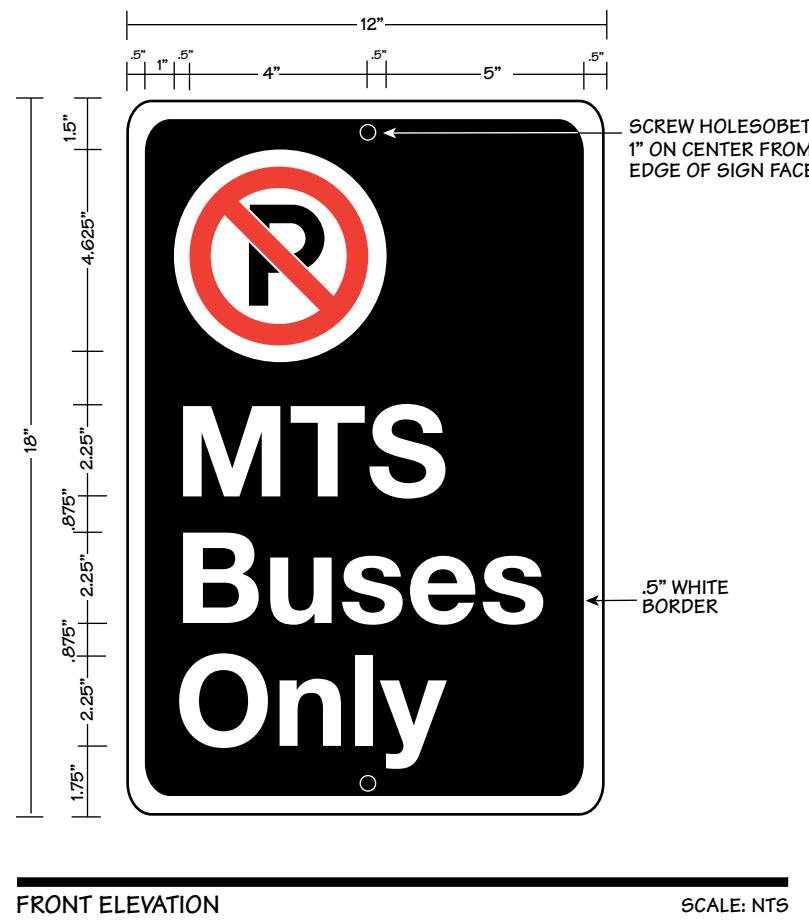
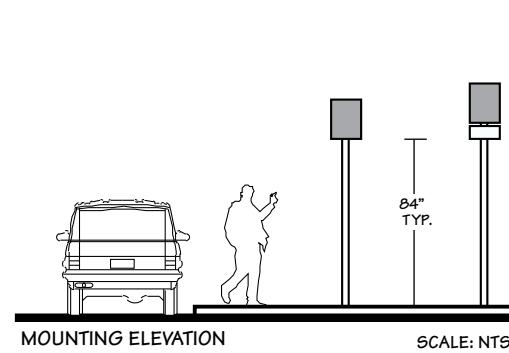
Sign Type 4
Vehicular
Restrictive
SMALL

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-REST-VE

Specifications

Sign Panel: 12" x 18"
Sign Height: 84" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post; FLUSH MOUNT
Material: .125" Aluminum Panel
Copy: Reflective
Colors: Rich Black, Bright White copy and "P" in black, slash and circle in red PMS 485C
Sign to be Single-Sided
Notes: Isolate panel from post to prevent electrolysis/corrosion
Mount post in concrete footing as required
On signs with text, size copy so it comes to .75" from left, bottom and rightsides of background.
Copy must be 1.5" or larger, condense font, only if necessary
All signs must have a 10 year warrenty against defects



Sheet Number

R-4

Rapid Sign Design Guidelines



Design Drawing

Sign Type 5 Vehicular Directional Trailblazer

Revision
Feb 2020

SAP Sign Inventory
Object Type:
SG-DIRE-VE

Sheet Number

R-5

Specifications

Sign Panel: 24" x 36"
Sign Height: 96" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach to existing light standard. Coordination with city required
Material: .125" Aluminum Panel
Copy: Reflective
Colors: Rich Black, Bright White copy
Sign to be Single-Sided

Notes:

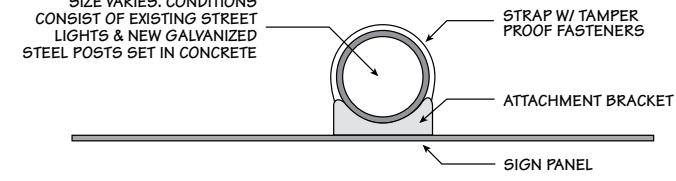
On signs with text, make arrow 1.5 times as tall as text cap height (i.e. 4.5 x 1.5 = 6.75).

On signs with symbols only, make arrow 9" tall and center arrow and symbol horizontally on plaque

MOUNTING ELEVATION

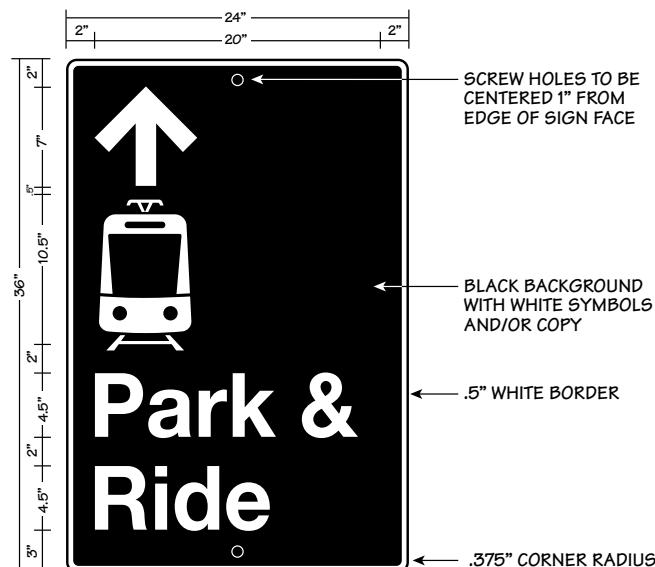
SCALE: NTS

SIZE VARIES. CONDITIONS CONSIST OF EXISTING STREET LIGHTS & NEW GALVANIZED STEEL POSTS SET IN CONCRETE



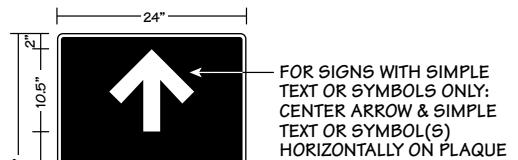
PLAN VIEW

SCALE: NTS



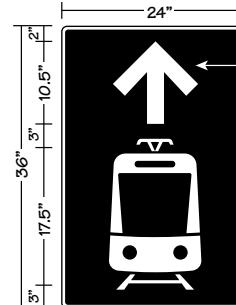
FRONT ELEVATION

SCALE: NTS



5-02

FOR SIGNS WITH SYMBOLS ONLY (NO TEXT): CENTER ARROW & SYMBOL(S) HORIZONTALLY ON PLAQUE



SCALE: NTS

COPY LAYOUTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 5 Vehicular Directional Trailblazer

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-DIRE-VE

Sheet Number

R-5.1

Specifications

Sign Panel: 24" x 36"

Sign Height: 96" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: Use tamper proof fasteners to attach to existing light standard. Coordination with city required

Material: .125" Aluminum Panel

Copy: Reflective

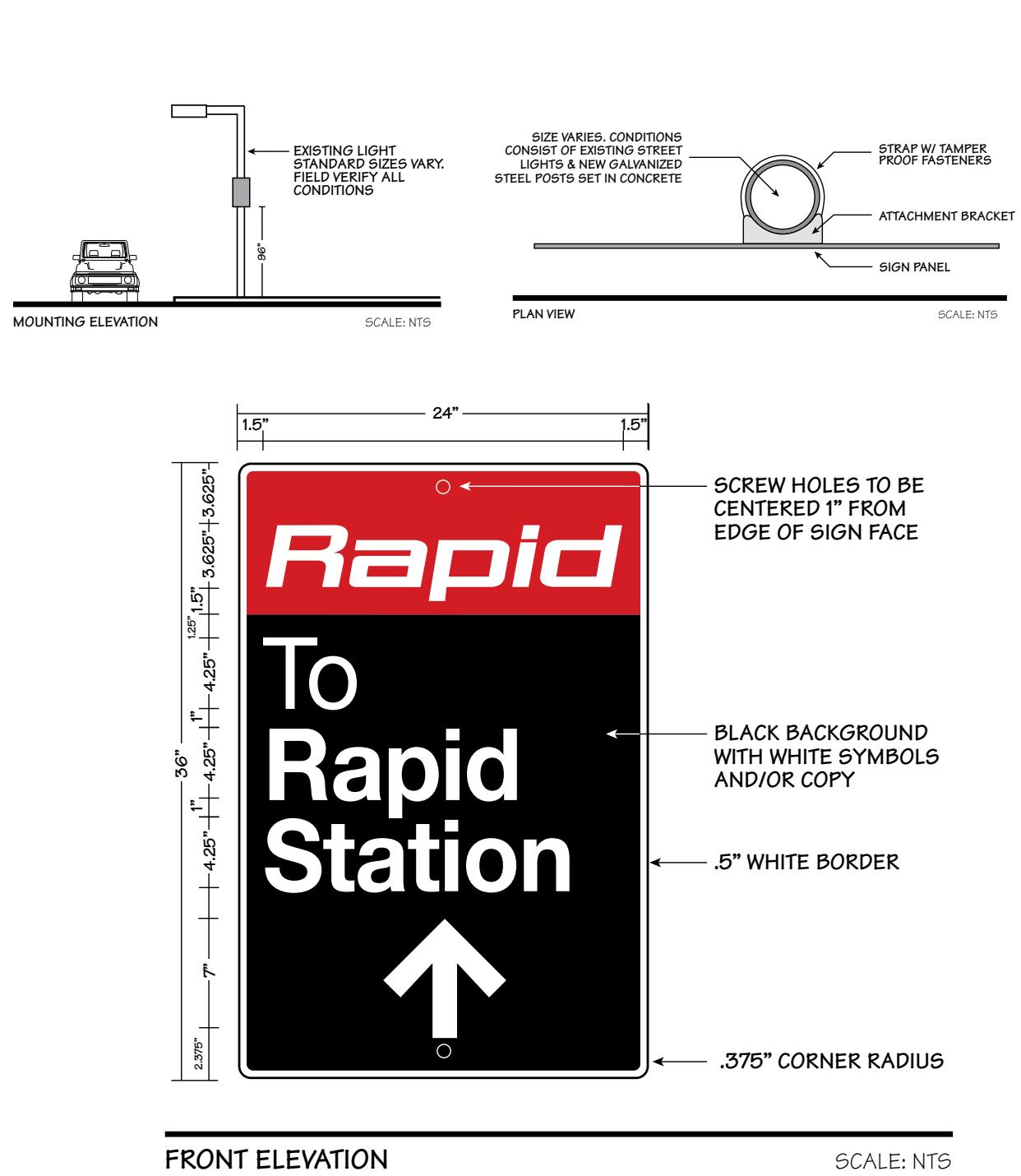
Colors: Rich Black, Bright White, PMS 485c

Sign to be **Single-Sided**

Notes:

On signs with text, make arrow 1.5 times as tall as text cap height (i.e. $4.5 \times 1.5 = 6.75$).

On signs with symbols only, make arrow 9" tall and center arrow and symbol horizontally on plaque



Rapid Sign Design Guidelines



Design Drawing

Sign Type 7 Vehicular Clearance Bar

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-INFO-CB

Sheet Number

R-7

Specifications

Sign Panel: 72" x 10"

Sign Height: 8'-0" Clearance

Corner Radius:

Outer radius .75"

Mounting: Use aircraft cable & concrete anchors as required to install to concrete structure

Material: .125" Aluminum Panel

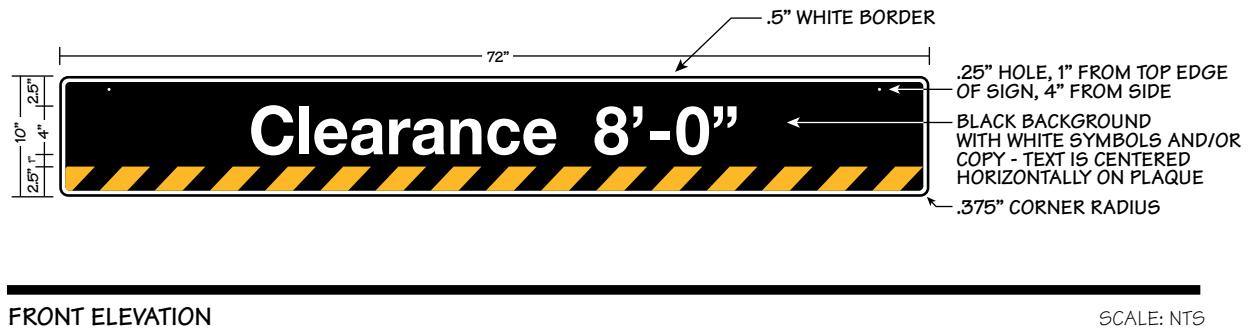
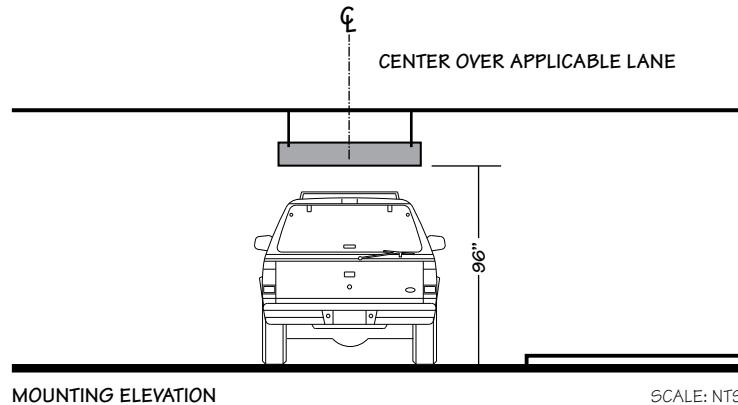
Copy: Reflective

Colors: Black background, yellow caution stripes and white copy

Sign to be **Double-Sided**

Notes:

Mounting height & clearance copy will be determined by parking structure clearance.



Rapid Sign Design Guidelines



Design Drawing

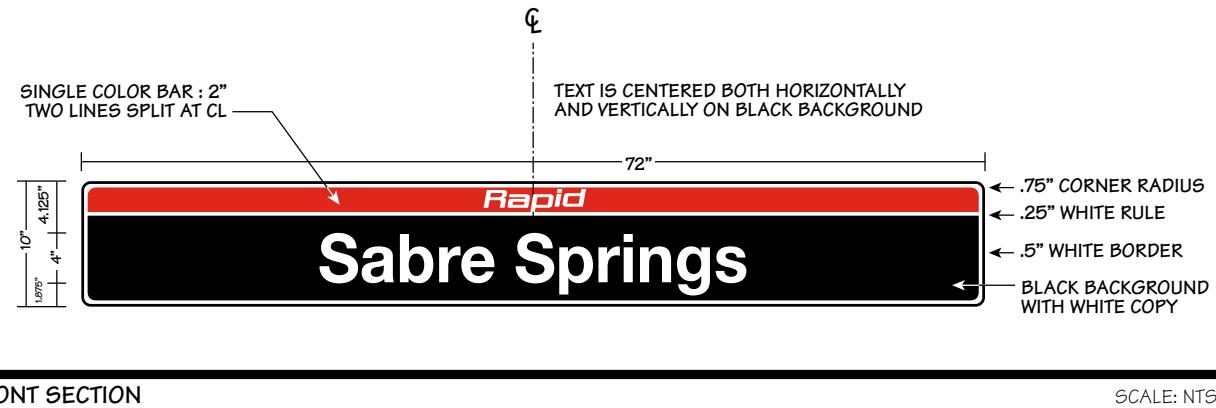
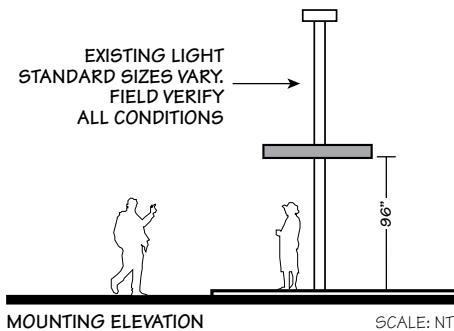
Sign Type 10 Station Identification

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-IDEN-ST

Specifications

Sign Panel: 72" x 10"
Sign Height: Based on Canopy fascia
Corner Radius: Outer radius .75"
Mounting: Mount to canopy structure with tamper proof wood screws as required
Material: .125" Aluminum Panel
Copy: Reflective
Colors: Rich Black, PMS 485C, bright white
Sign to be Single-Sided
Notes: Coordinate bar color with line/station location
All signs must have a 10 year warranty against defects



Sheet Number

R-10

Rapid Sign Design Guidelines



Design Drawing

Sign Type 10 Directional

Revision
May 2019
Centerline

SAP Sign Inventory
Object Type:
SG-DIRE-PE

Sheet Number

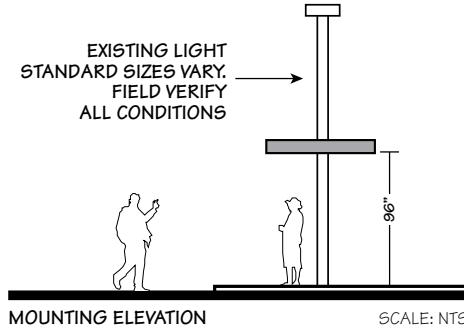
R-10.1

Specifications

- Sign Panel:** 72" x 6.5"
- Sign Height:** Based on location needs
- Corner Radius:** Outer radius .75"
- Mounting:** Mount to canopy structure with tamper proof wood screws as required
- Material:** .125" Aluminum Panel
- Copy:** Reflective
- Colors:** Rich Black, bright white
- Sign to be **Single-Sided**

Notes:

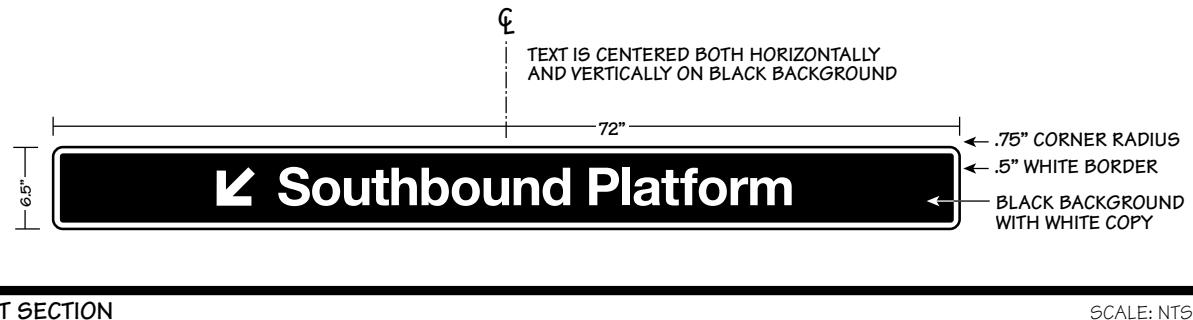
All signs must have a 10 year warranty against defects



El Cajon Blvd.

University Ave.

Northbound Platform



Rapid Sign Design Guidelines



Design Drawing

Sign Type 12 Station Identification

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-IDEN-ST

Sheet Number

R-12

Specifications

Sign Panel: 48" x 10"

Sign Height: 96" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: to existing light standards

Material: .125" Aluminum Panel

Copy: Reflective

Use 4" capital letter height where possible, leaving at least 1" of empty space at end of copy

Minimum capital letter height is 3" text and may be condensed to fit if necessary

Colors: Rich Black, PMS 485C, bright white

Sign to be **Single-Sided**

Notes:

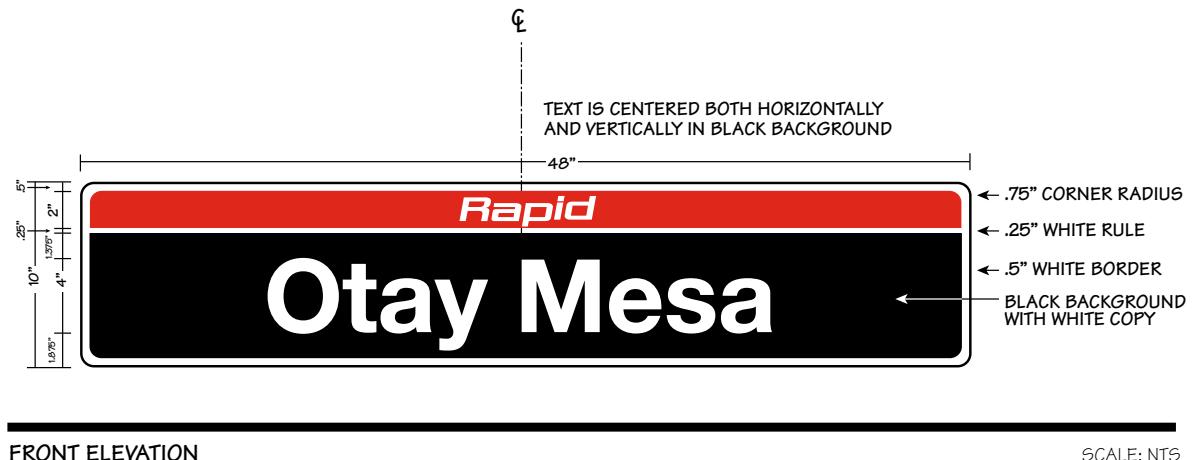
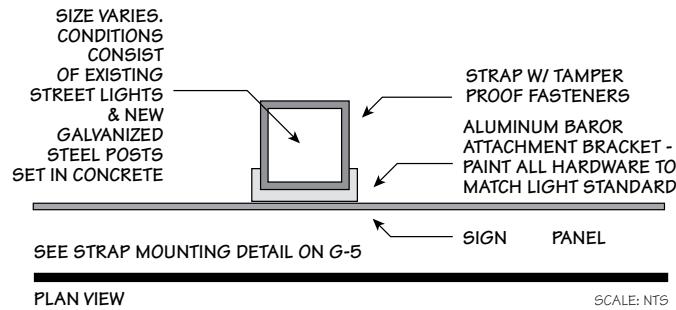
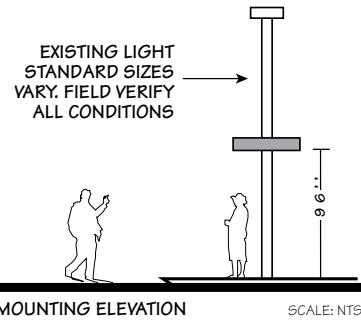
Mounted to existing light standards

Sign contractor to field verify sizes, materials & conditions

If conditions prevent the use of light standards, sign contractor shall provide post as required

Refer to specifications for screw hole details

All signs must have a 10 year warranty against defects



Rapid Sign Design Guidelines



Design Drawing

Sign Type 13 Route and Stop Identification sign

Revision
February 2020

SAP Sign Inventory
Object Type:
SG-IDEN

Specifications

Sign Panel: 8" x 44.75"

Corner Radius: None

Mounting: Use tamper proof fasteners to attach panel to VMS post

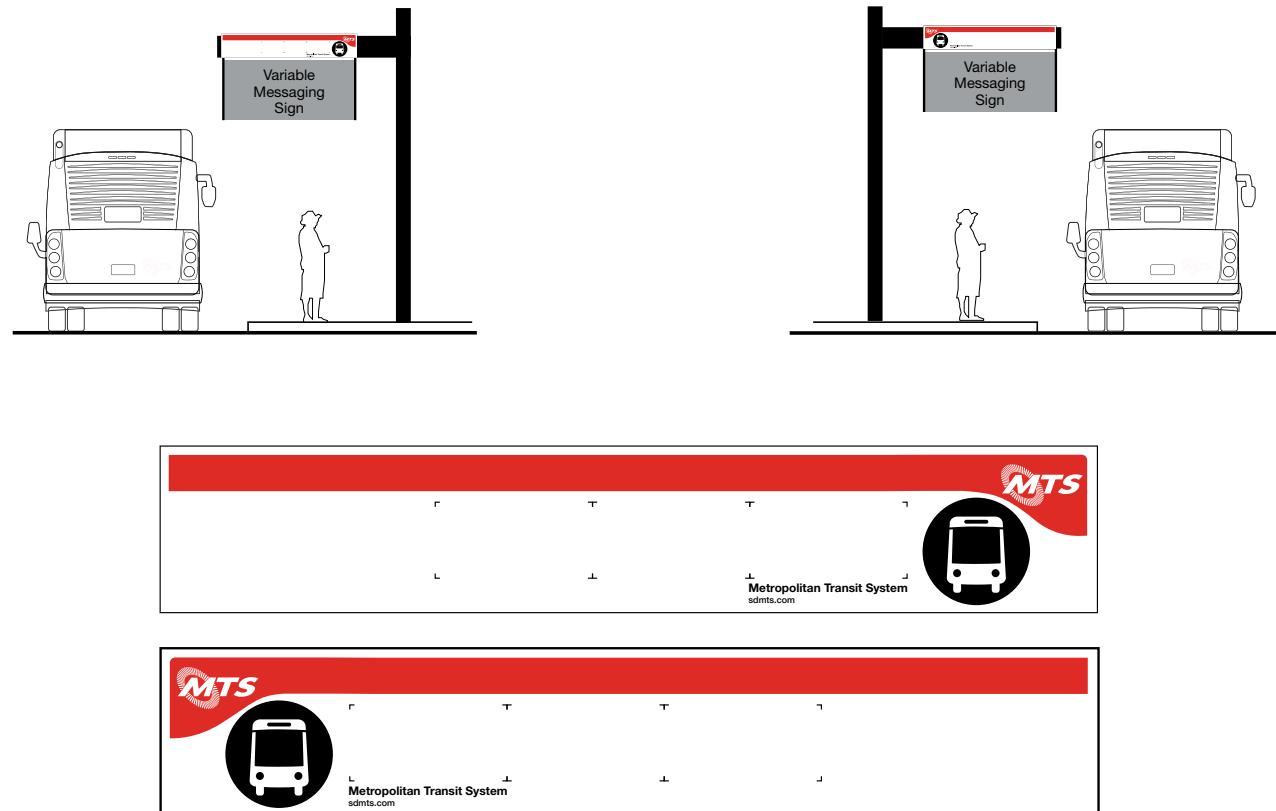
Material:

Colors: PMS 485C and black

Sign to be **Single-Sided**

Notes:

All signs must have a 10 year warrenty against defects



FRONT ELEVATION

SCALE: NTS

Sheet Number

R-13

Rapid Sign Design Guidelines



Design Drawing

Sign Type 15 Destination Rapid

Revision
November 2018

SAP Sign Inventory
Object Type:
SG-DEST-RA

Sheet Number

R-15

Specifications

Sign Panel: 24" x 30"

Sign Height: 84" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: to existing light standards

Material: .125" Aluminum Panel

Copy: Reflective
Font to be condensed as needed, not to exceed 80%

Colors: Rich Black, PMS 485C, bright white

Sign to be **Double-Sided**

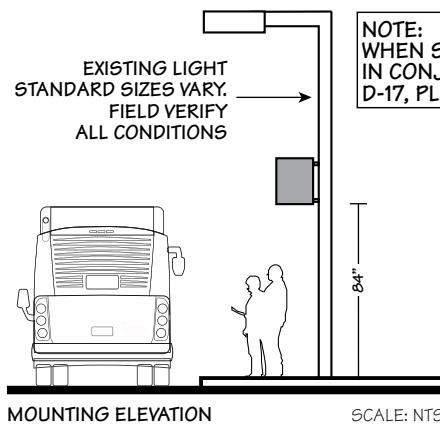
Notes:

When sign is center mounted, border is .5" on all four sides

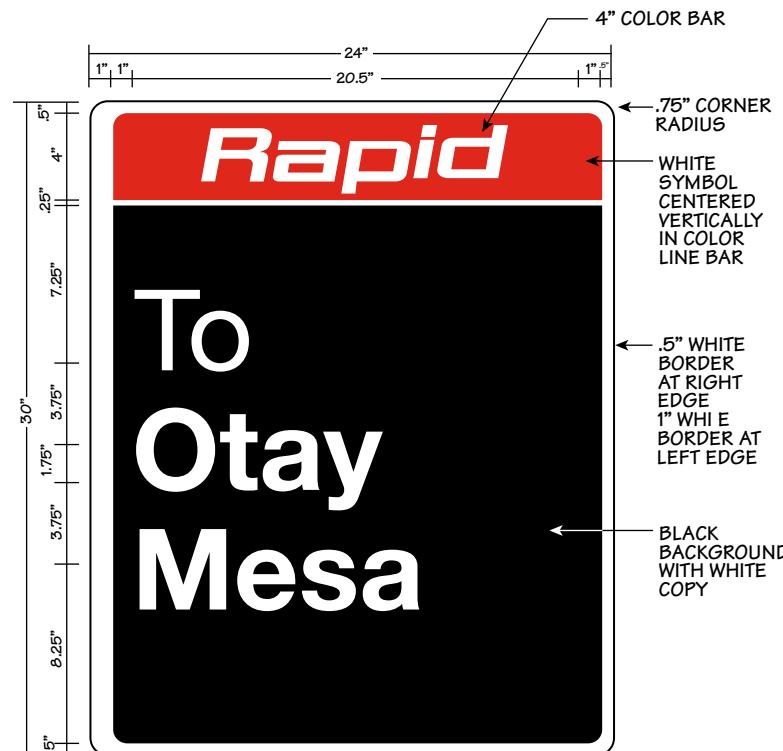
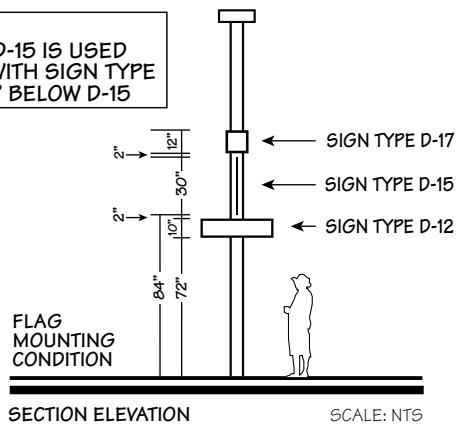
When sign is flag mounted, border is .5" on three sides, and 1" on side mounted

Sign contractor to verify mounting conditions

All signs must have a 10 year warranty against defects



NOTE:
WHEN SIGN TYPE D-15 IS USED
IN CONJUNCTION WITH SIGN TYPE
D-17, PLACE D-12 2" BELOW D-15



Rapid Sign Design Guidelines



Design Drawing

Sign Type Information *Small*

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-INFO-DI

Sheet Number

R-17

Specifications

Sign Panel: 12" x 12"

Sign Height: Field verify for station specific placement

Corner Radius:
Outer radius .75"

Mounting: use tamper proof fasteners to attach panel to post

Material: .08" Aluminum Panel

Copy: Reflective
Copy centered vertically and horizontally within plaque

Colors: Process blue C background with white symbol and arrow

Sign to be **Single-Sided**

Notes:

Isolate panel from post to prevent electrolysis/corrosion

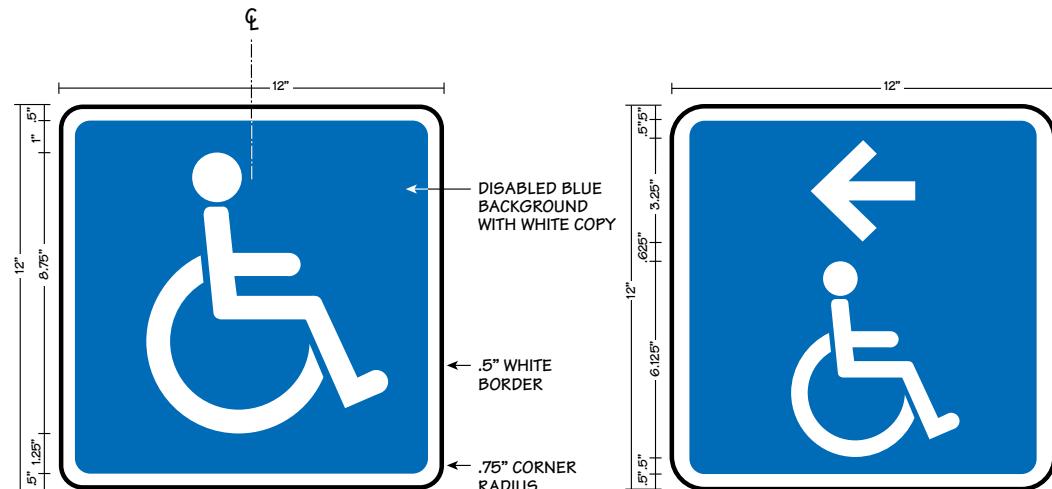
Field verify for arrow direction

All signs must have a 10 year warranty against defects



COPY LAYOUTS

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Pedestrian Trailblazer

Revision
February 2020

SAP Sign Inventory
Object Type:
SG-DIRE-PE

Sheet Number

R-18

Specifications

Sign Panel: 20" x 24"

Sign Height: 96" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: flag

Material: .08" Aluminum Panel

Copy: Reflective

Colors: Black, Process blue C or green as indicated with white symbol and arrow

Flag Mount is **Double-Sided**

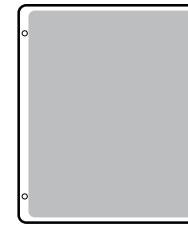
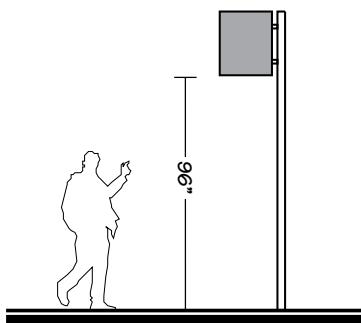
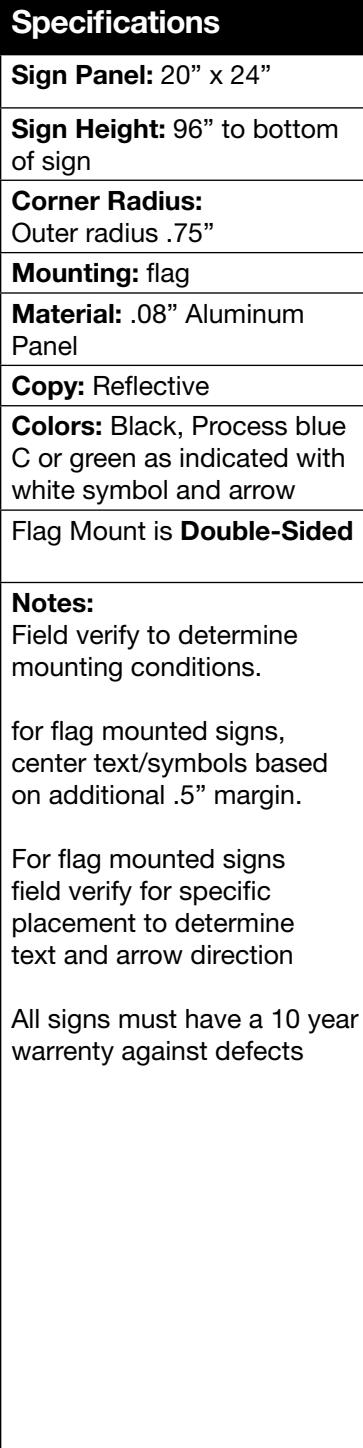
Notes:

Field verify to determine mounting conditions.

for flag mounted signs, center text/symbols based on additional .5" margin.

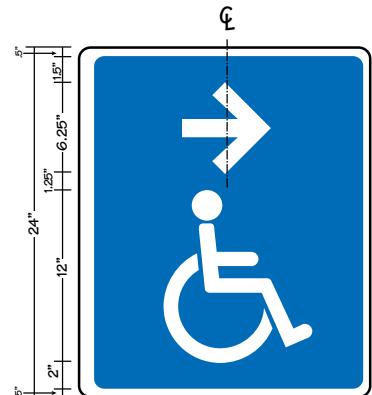
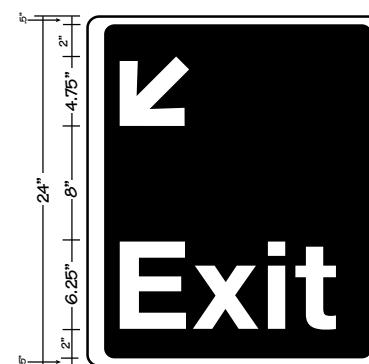
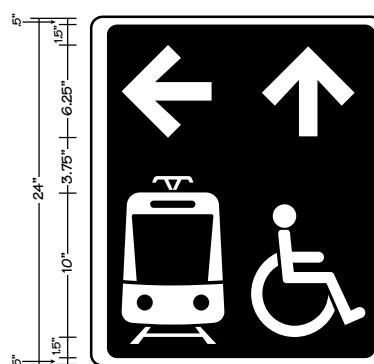
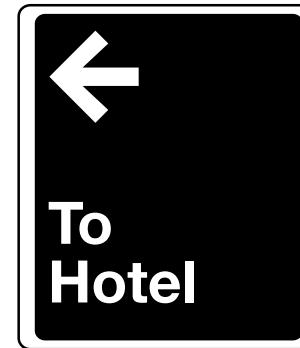
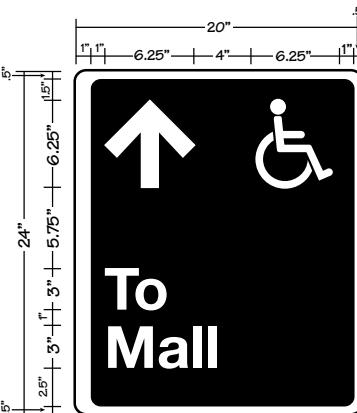
For flag mounted signs field verify for specific placement to determine text and arrow direction

All signs must have a 10 year warrenty against defects



FLAG MOUNT SIGN -
DOUBLE FACED WITH HOLES
ALONG EDGE AND ADDED
.5" WHITE BORDER (TOTAL 1"
ONE SIDE, 5" ON 3-SIDES)

SCALE: NTS



MOUNTING ELEVATION - FLAG MOUNT

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Pedestrian Trailblazer

Revision
May 2019

SAP Sign Inventory
Object Type:
SG-DIRE-PE

Specifications

Sign Panel: 20" x 24"

Sign Height: 96" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: flush

Material: .08" Aluminum Panel

Copy: Reflective

Colors: Black, Process blue C or green as indicated with white symbol and arrow

Flush Mount is **Single-Sided**

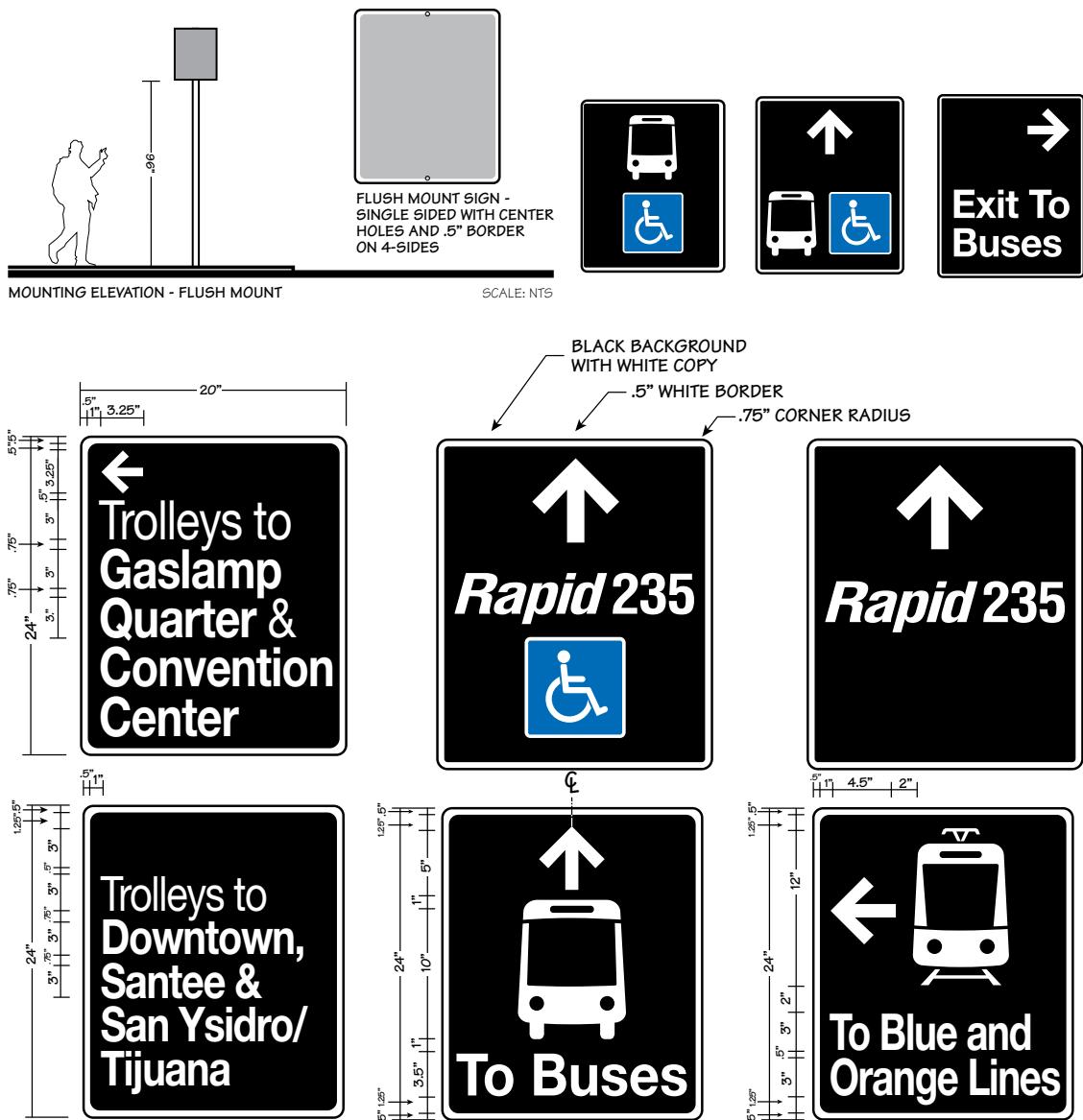
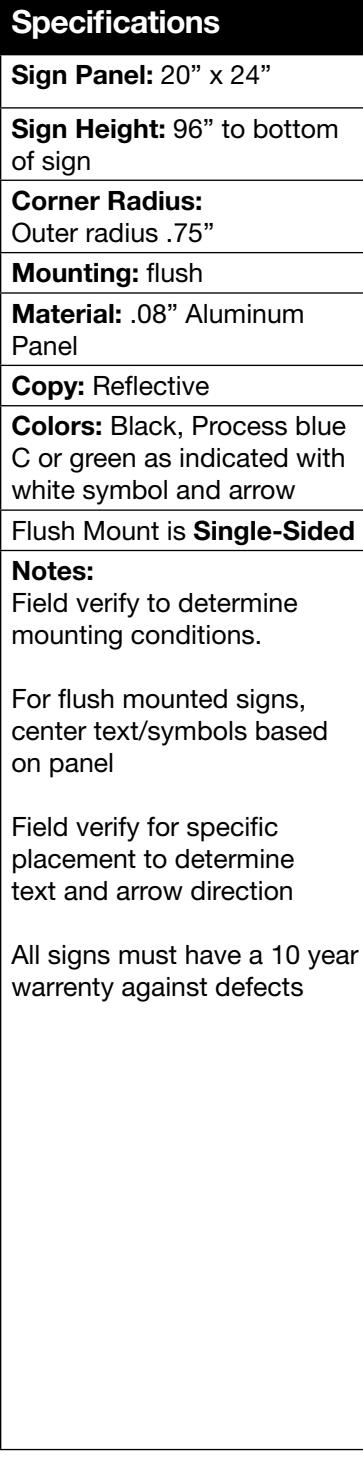
Notes:

Field verify to determine mounting conditions.

For flush mounted signs, center text/symbols based on panel

Field verify for specific placement to determine text and arrow direction

All signs must have a 10 year warranty against defects



COPY LAYOUTS

SCALE: NTS

Sheet Number

R-18.1

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Pedestrian Information

Revision
December 2018

SAP Sign Inventory
Object Type:
SG-INFO-CC

Sheet Number

R-18.2

Specifications

Sign Panel: 20" x 24"

Sign Height: 96" to bottom of sign

Corner Radius:

Outer radius .75"

Mounting: flag or flush

Material: .08" Aluminum Panel

Copy: Reflective

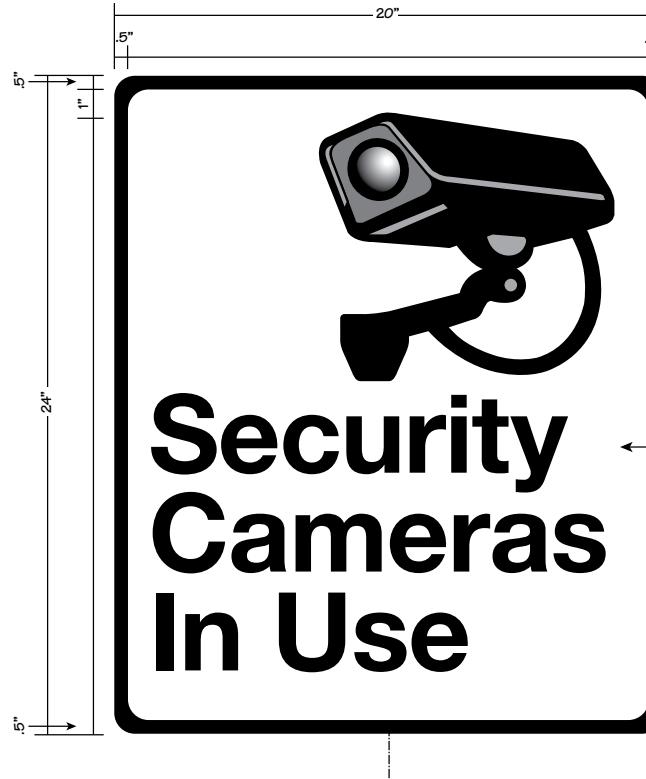
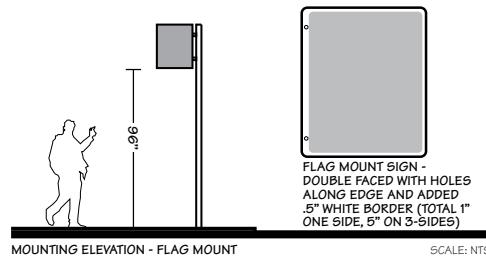
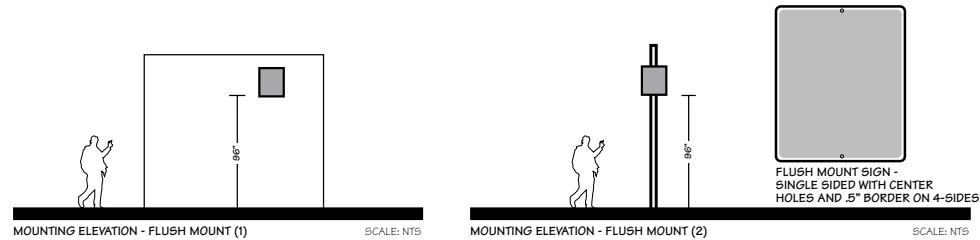
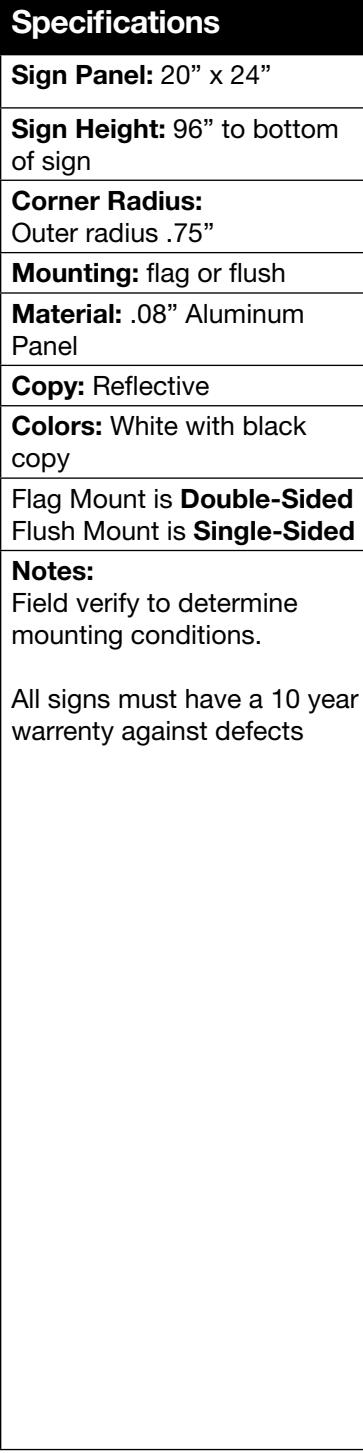
Colors: White with black copy

Flag Mount is **Double-Sided**
Flush Mount is **Single-Sided**

Notes:

Field verify to determine mounting conditions.

All signs must have a 10 year warrenty against defects



FLUSH MOUNT

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Information Parking

Revision
May 2019

SAP Sign Inventory
Object Type:
SG-INFO-PA

Sheet Number

R-18.3

Specifications

Sign Panel: 20" x 24"

Sign Height: Flag mount 96" to bottom of sign, Flush mount 84" to bottom of sign

Corner Radius:

Outer radius .75"

Mounting: flag or flush

Material: .08" Aluminum Panel

Copy: Reflective

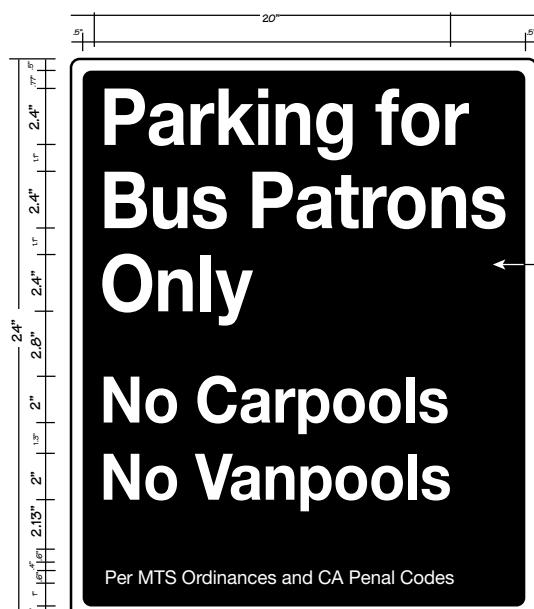
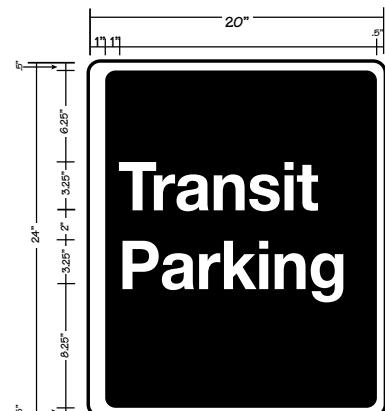
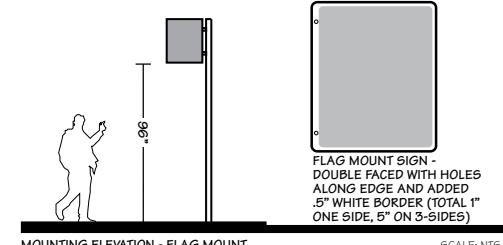
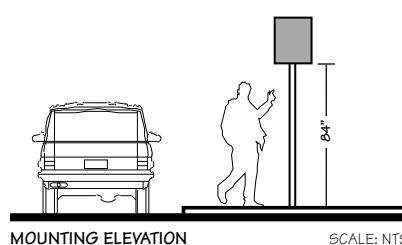
Colors: Black with white copy

Flag Mount is Double-Sided
Flush Mount is Single-Sided

Notes:

Field verify to determine mounting conditions.

All signs must have a 10 year warranty against defects



Flush Mount

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Pedestrian Trailblazer

Revision
May 2019
CENTERLINE

SAP Sign Inventory
Object Type:
SG-INFO-PA

Sheet Number

R-18.4

Specifications

Sign Panel: 24" x 36"

Sign Height: As needed at location

Corner Radius:
Outer radius .75"

Mounting: use tamper proof fasteners to attached panel to post

Material: .08" Aluminum Panel

Copy: Reflective

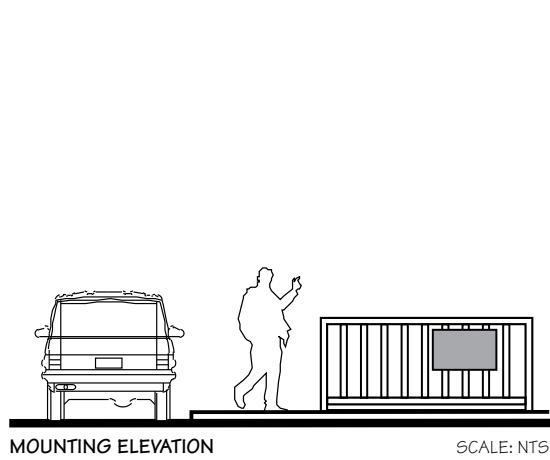
Colors: Rich black background with bright white copy

Single-Sided

Notes:

Field verify to determine mounting conditions.

All signs must have a 10 year warranty against defects



SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Pedestrian Trailblazer

Revision
May 2019
CENTERLINE

SAP Sign Inventory
Object Type:
SG-INFO-PA

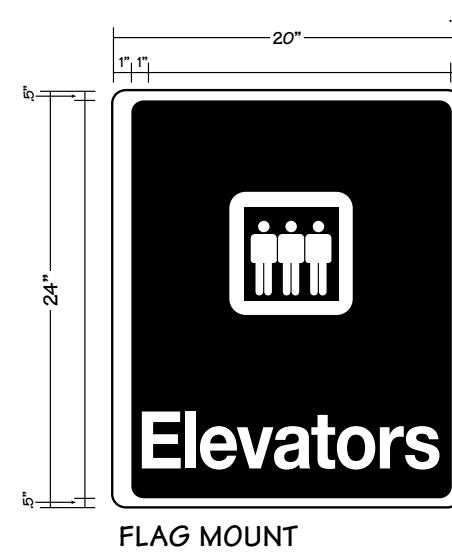
Sheet Number

R-18.5

Specifications

Sign Panel:	20" x 24"
Sign Height:	As needed at location
Corner Radius:	Outer radius .75"
Mounting:	Flag or flush
Material:	.08" Aluminum Panel
Copy:	Reflective
Colors:	Rich black background with bright white copy
Flag Mount is	Double-Sided
Flush Mount is	Single-Sided
Notes:	Field verify to determine mounting conditions.

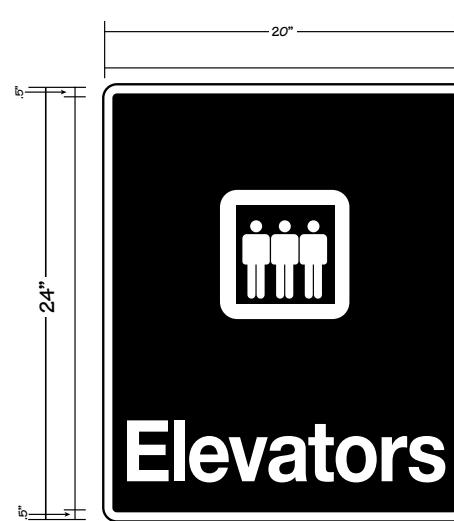
All signs must have a 10 year warrenty against defects



FLAG MOUNT



Flush Mount



Elevators

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 18 Pedestrian Trailblazer

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-REST-LO
SG-REST-VE

Sheet Number

R-18.6

Specifications

Sign Panel: 20" x 24"

Sign Height: 96" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: flag

Material: .08" Aluminum Panel

Copy: Reflective

Colors: Rich black background with bright white copy

Flag Mount is **Double-Sided**

Notes:

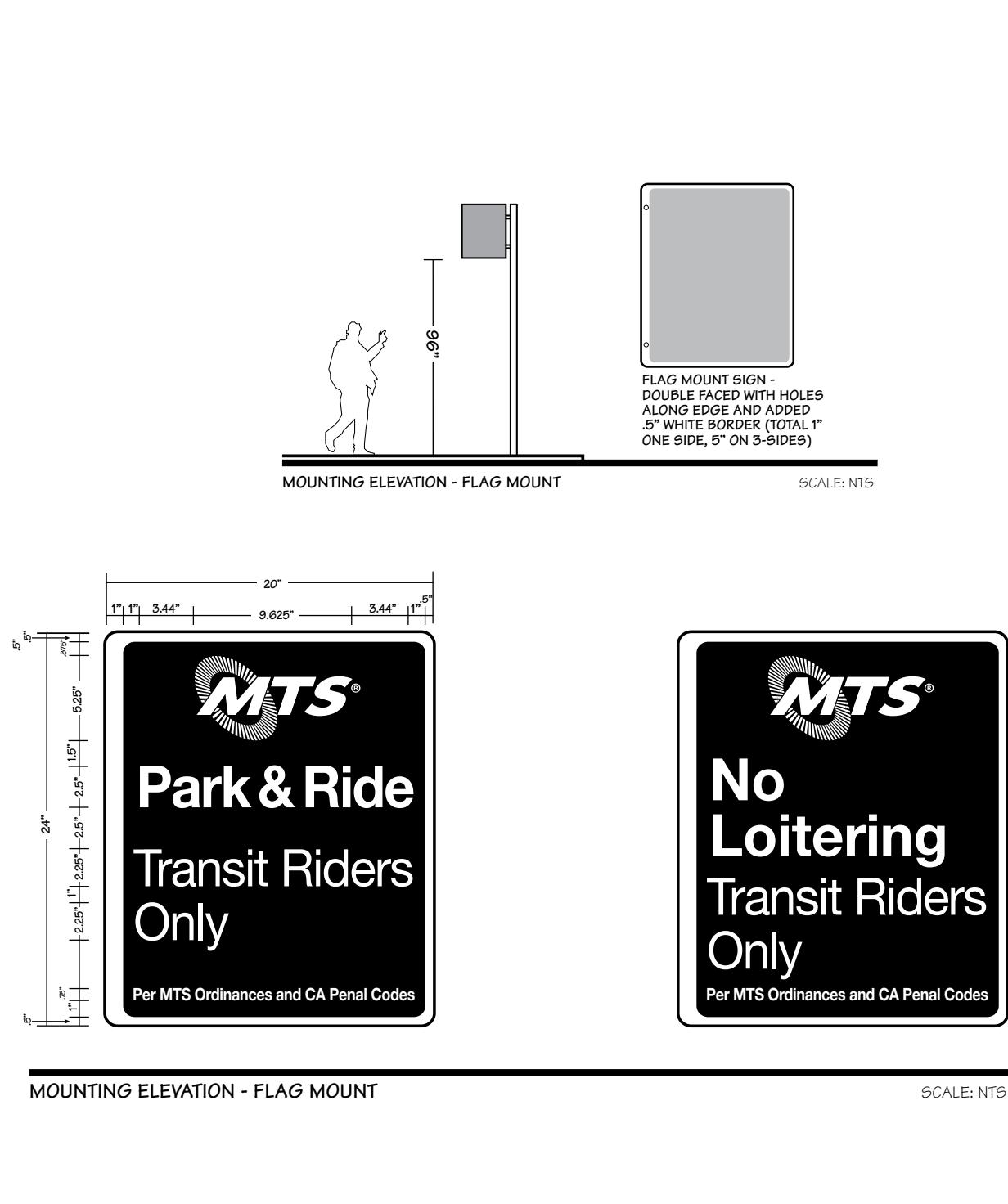
Field verify to determine mounting conditions.

For flag mounted signs, center text/symbols based on additional .5" margin.

For flag mounted signs field verify for specific placement to determine text and arrow direction

All signs must have a 10 year warranty against defects

Specifications
Sign Panel: 20" x 24"
Sign Height: 96" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: flag
Material: .08" Aluminum Panel
Copy: Reflective
Colors: Rich black background with bright white copy
Flag Mount is Double-Sided
Notes: Field verify to determine mounting conditions. For flag mounted signs, center text/symbols based on additional .5" margin. For flag mounted signs field verify for specific placement to determine text and arrow direction All signs must have a 10 year warranty against defects



Rapid Sign Design Guidelines



Design Drawing

Sign Type 30 ADA Platform Post

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-IDEN-AD

Sheet Number

R-30

Specifications

Post Size: 4" x 4" x .125"

Sign Post Height: 65"

Panel Size: 10" x 8"

Special: Welded Cap

Mounting: Use tamper proof fasteners to attached braille sign to post

Material: .125" coated steel

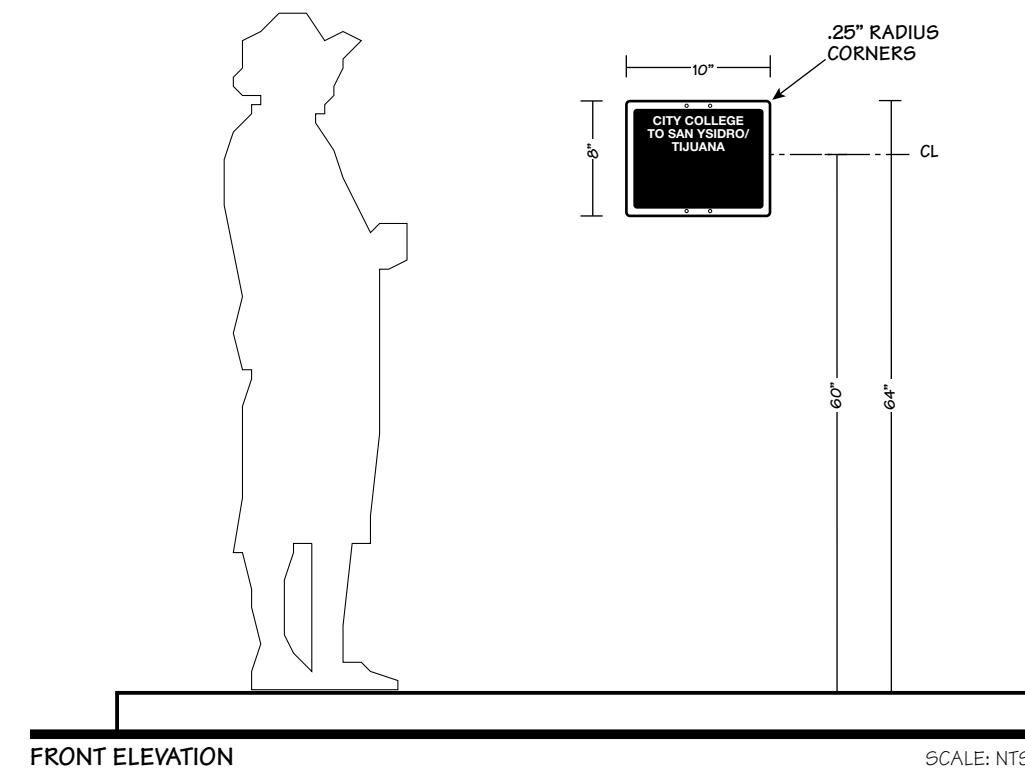
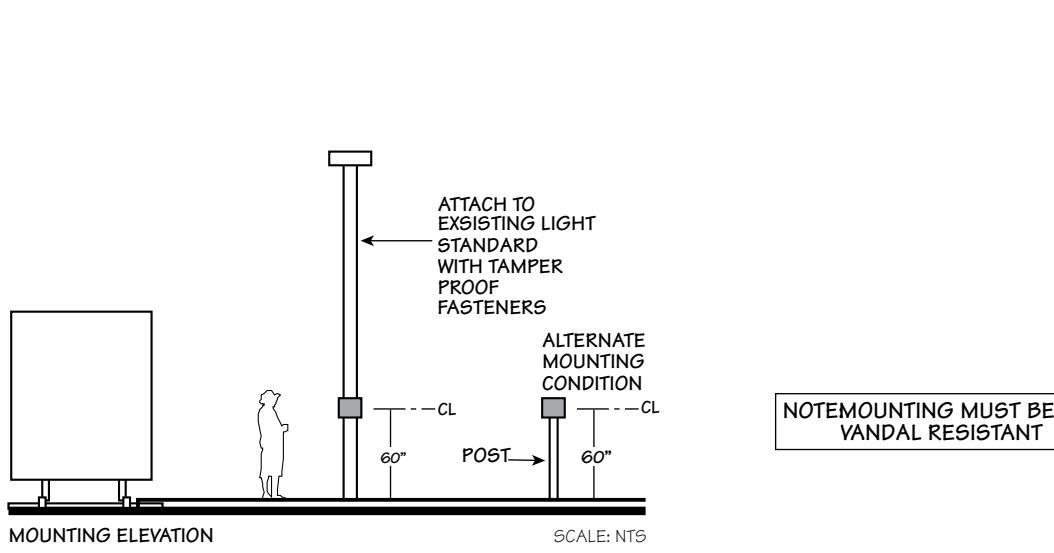
Copy: Reflective

Colors: Natural Finish,
coated steel with rust
proofing

Single-Sided

Notes:

Due to the nature of the sign, attached to the post finish must be smooth and free of any spots or abrasions that may injure the braille reader.



Rapid Sign Design Guidelines



Design Drawing

Sign Type 30 ADA Platform Plaque

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-IDEN-AD

Sheet Number

R-30.1

Specifications

Panel Size: 10" x 8"
Sign Height: 60" to center of sign
Corner Radius: .25"
Mounting: Use tamper proof fasteners to attached braille panel to post or light standard
Material: ..125" etched zinc no laminante

Copy: Tactile & Braille as required by ADA

Contracted grade 2 braille shall be used wherever braille symbols are specifically required.

Dots shall be 0.1" on centers in each cell with 0.2" space between cells.

Dots shall be raised a minimum of .03125" above background

Colors: Black background, white .625" cap height copy

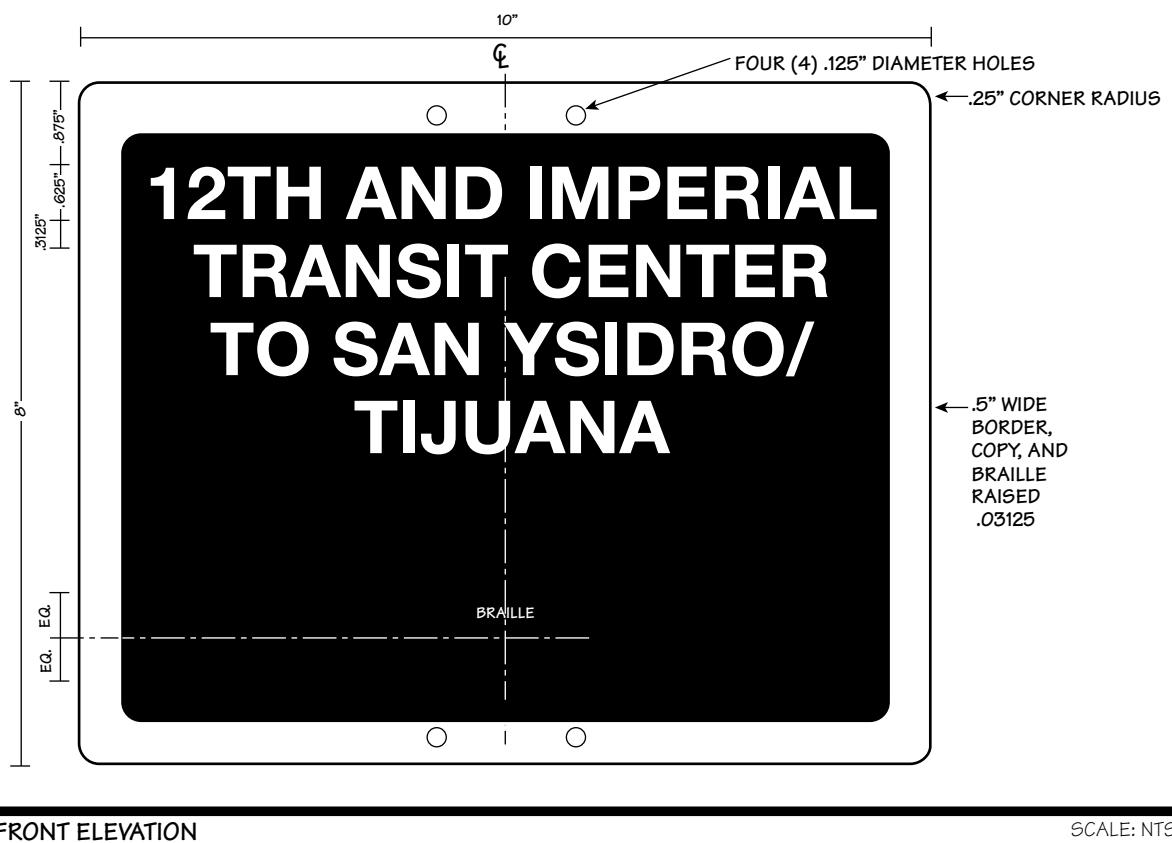
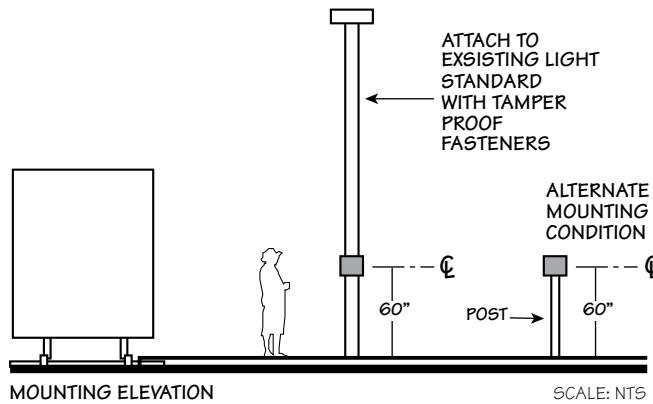
Single-Sided

Notes:

Sign contractor to provide post if light standard does not exist.

Braille translation shall be provided by sign fabricator.

All signs must have a 10 year warranty against defects.



Rapid Sign Design Guidelines



Design Drawing

Sign Type 42 Right of Way Identification

Revision
May 2019
CENTERLINE

SAP Sign Inventory
Object Type:
SG-RIGH-ID

Specifications

Sign Panel: 18" x 18"
Sign Height: 8'-0" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attached panel to post
Material: .08" Aluminum Panel
Copy: Reflective
Colors: White background with black copy
Single-Sided

Notes:

- .25" thick border located .25" from sign edge
- Copy is centered horizontally and vertically on plaque.
- Field verify to determine mounting conditions.
- For flag mounted signs, center text/symbols based on additional .5" margin.
- For flag mounted signs field verify for specific placement to determine text and arrow direction
- All signs must have a 10 year warranty against defects



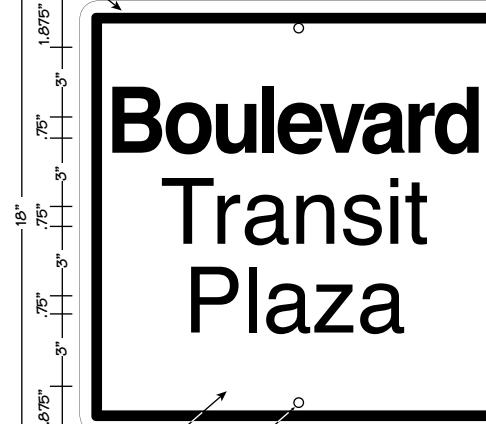
COPY LAYOUTS

SCALE: NTS

.25" BLACK RULE
- STARTS .25"
FROM EDGE OF
SIGN PLAQUE

18"

.75" CORNER RADIUS



WHITE BACKGROUND
WITH BLACK COPY

TWO (2) .125 DIAMETER HOLE

FRONT ELEVATION

SCALE: NTS

Sheet Number

R-42

Rapid Sign Design Guidelines



Design Drawing

Sign Type 45 Information Kiosk (4-Panel)

Revision
November 2018

SAP Sign Inventory
Object Type:
SK-KIOS-BU

Sheet Number

R-45

Specifications

Kiosk Size (4-Panel): 102-103" x 84"

Individual Panel Insert: 23.5" x 35.5"

Frame Color: Black powder coated steel or aluminum

Standard Inserts provided by MTS are two sided. Front and back of each insert is protected by .125" clear plexiglass (see detail)

Illumination: none

Notes:

Kiosk is two-sided unless specified otherwise.

Kiosk to be mounted in concrete footings as needed, see detail in specifications. Sign contractor to field verify mounting conditions

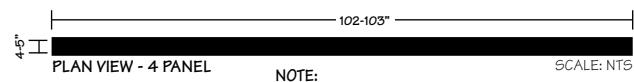
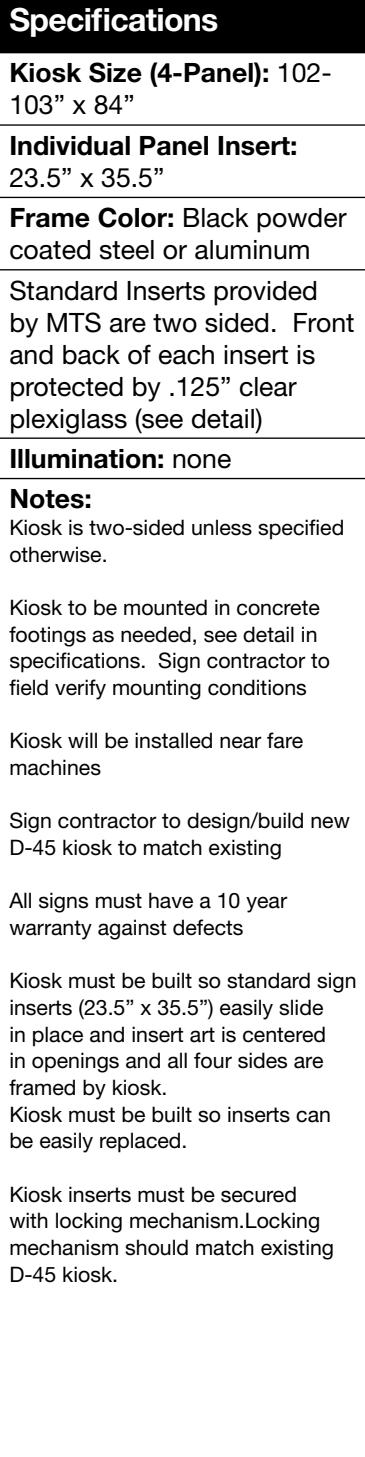
Kiosk will be installed near fare machines

Sign contractor to design/build new D-45 kiosk to match existing

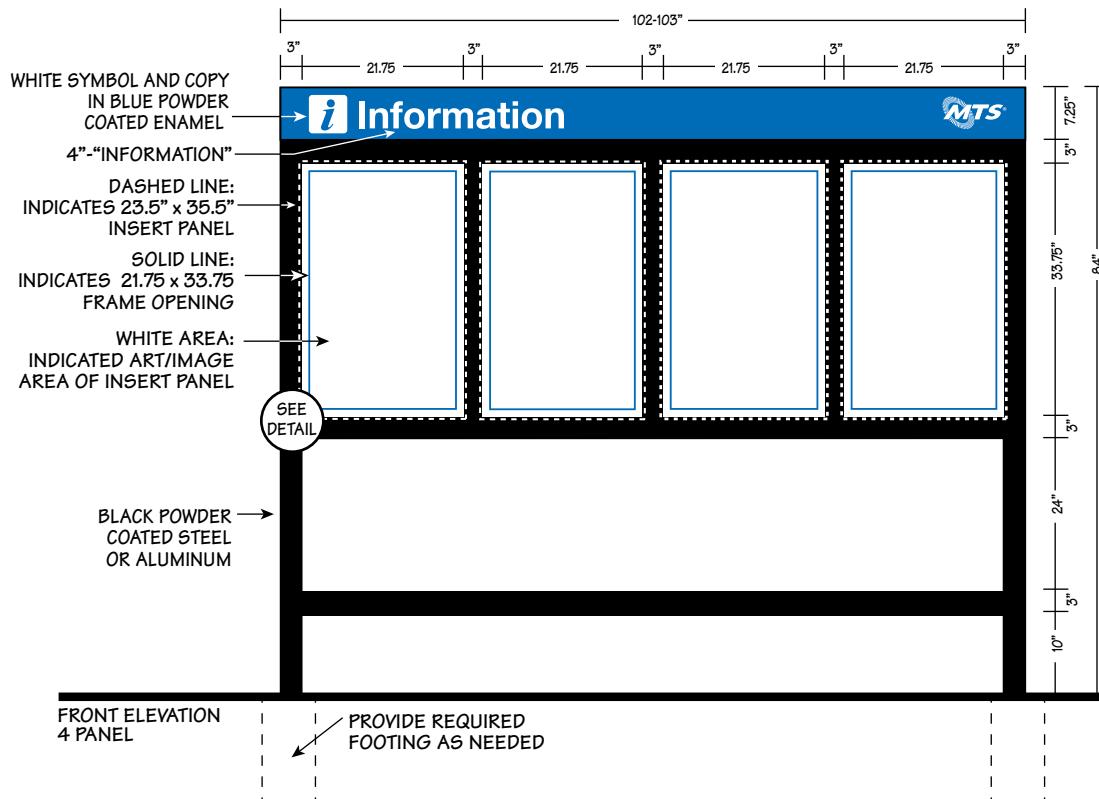
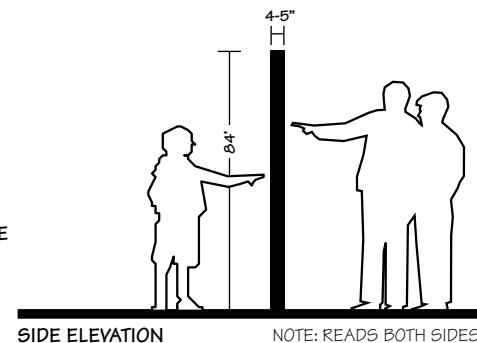
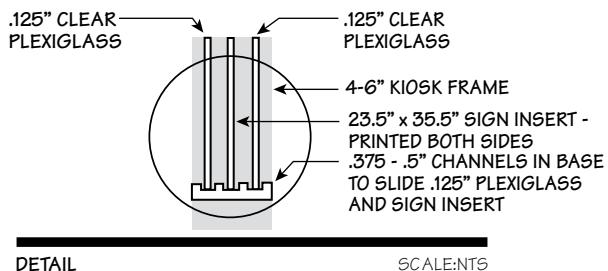
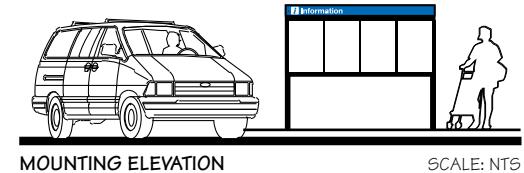
All signs must have a 10 year warranty against defects

Kiosk must be built so standard sign inserts (23.5" x 35.5") easily slide in place and insert art is centered in openings and all four sides are framed by kiosk.
Kiosk must be built so inserts can be easily replaced.

Kiosk inserts must be secured with locking mechanism. Locking mechanism should match existing D-45 kiosk.



NOTE:
4-5" WIDTH RANGE BASED ON CONSTRUCTION DRAWINGS



Rapid Sign Design Guidelines



Design Drawing

Sign Type 45 Information Kiosk (3-Panel)

Revision
November 2018

SAP Sign Inventory
Object Type:
SK-KIOS-BU

Sheet Number

R-45.1

Specifications

Kiosk Size

3-Panel: 77.25" X 84"

Individual Panel Insert:

23.5" x 35.5"

Frame Color: Black powder coated steel or aluminum

Standard Inserts provided by MTS are two sided. Front and back of each insert is protected by .125" clear plexiglass (see detail)

Illumination:

none
Notes:
Kiosk is two-sided unless specified otherwise.

Kiosk to be mounted in concrete footings as needed, see detail in specifications. Sign contractor to field verify mounting conditions

Kiosk will be installed near fare machines

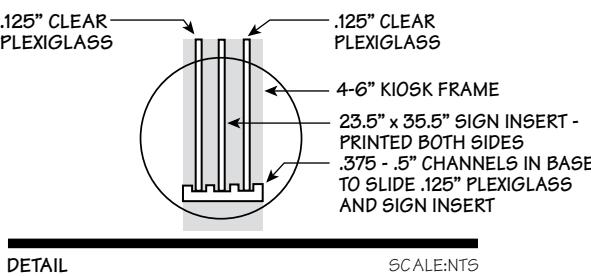
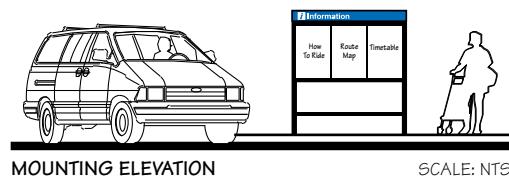
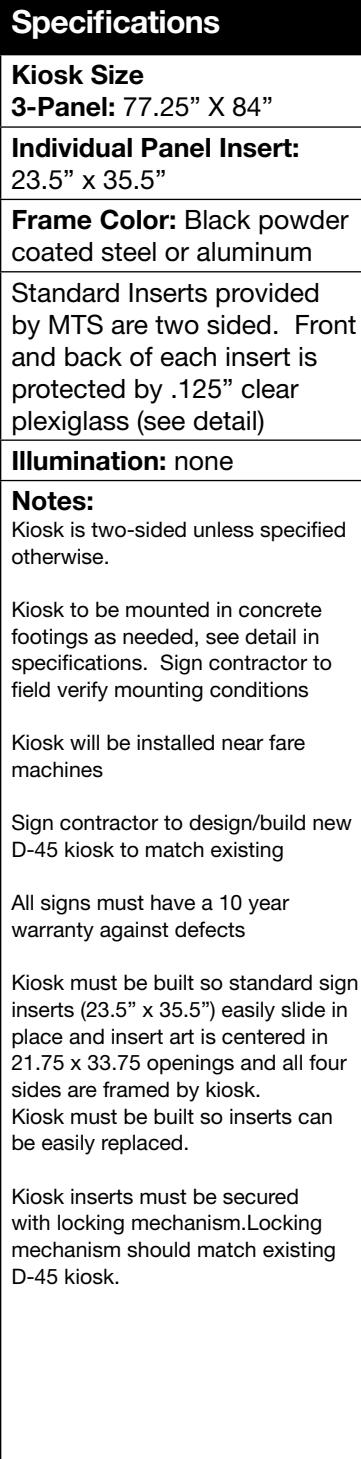
Sign contractor to design/build new D-45 kiosk to match existing

All signs must have a 10 year warranty against defects

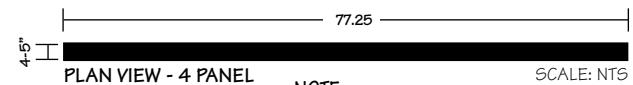
Kiosk must be built so standard sign inserts (23.5" x 35.5") easily slide in place and insert art is centered in 21.75 x 33.75 openings and all four sides are framed by kiosk.

Kiosk must be built so inserts can be easily replaced.

Kiosk inserts must be secured with locking mechanism. Locking mechanism should match existing D-45 kiosk.



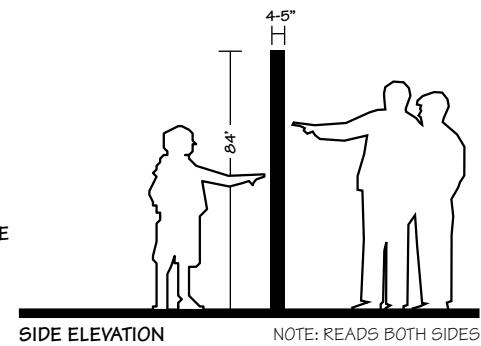
DETAIL SCALE: NTS



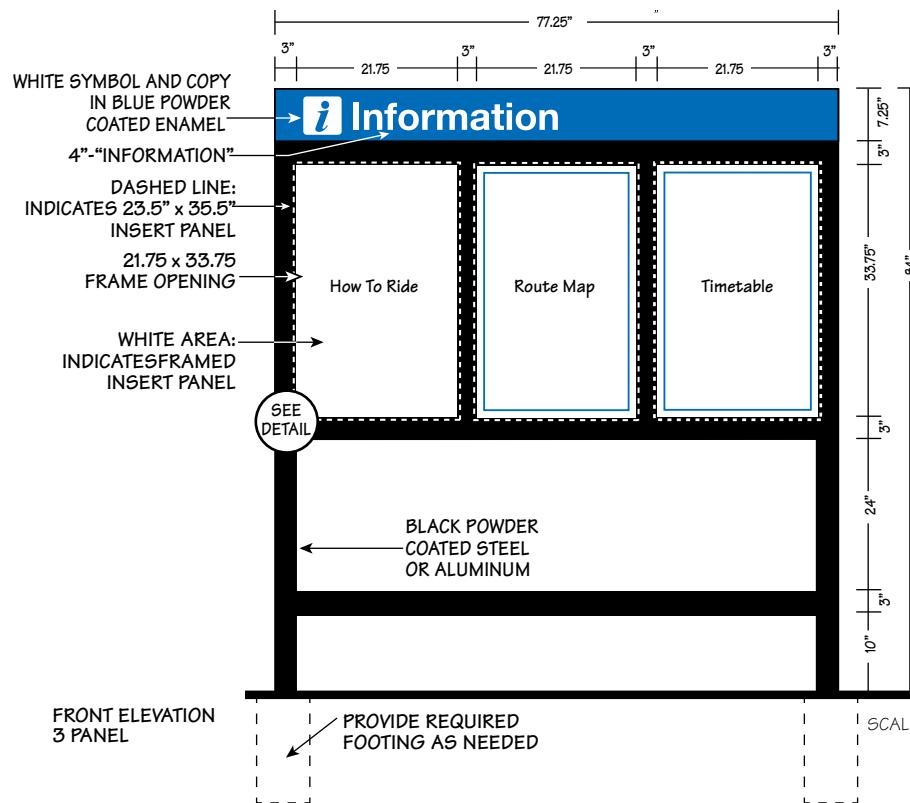
PLAN VIEW - 4 PANEL

NOTE:
4-5" WIDTH RANGE BASED ON CONSTRUCTION DRAWINGS

SCALE: NTS



SIDE ELEVATION NOTE: READS BOTH SIDES



FRONT ELEVATION
3 PANEL

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 45 Information Kiosk (2-Panel)

Revision
November 2018

SAP Sign Inventory
Object Type:
SK-KIOS-BU

Sheet Number

R-45.2

Specifications

Kiosk Size

2-Panel: 52.5" x 84"

Individual Panel Insert:

23.5" x 35.5"

Frame Color: Black powder coated steel or aluminum

Standard Inserts provided by MTS are two sided. Front and back of each insert is protected by .125" clear plexiglass (see detail)

Illumination:

none
Notes:
Kiosk is two-sided unless specified otherwise.

Kiosk to be mounted in concrete footings as needed, see detail in specifications. Sign contractor to field verify mounting conditions

Kiosk will be installed near fare machines

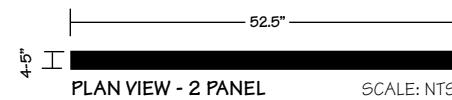
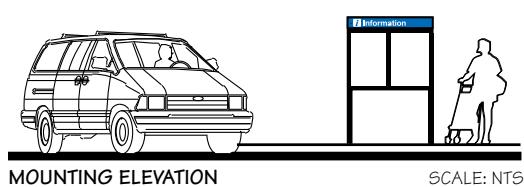
Sign contractor to design/build new D-45 kiosk to match existing

All signs must have a 10 year warranty against defects

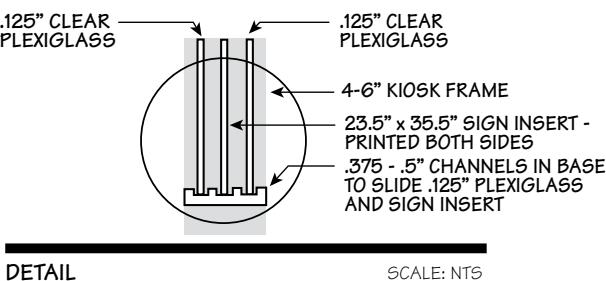
Kiosk must be built so standard sign inserts (23.5" x 35.5") easily slide in place and insert art is centered in 21.75 x 33.75 openings and all four sides are framed by kiosk.

Kiosk must be built so inserts can be easily replaced.

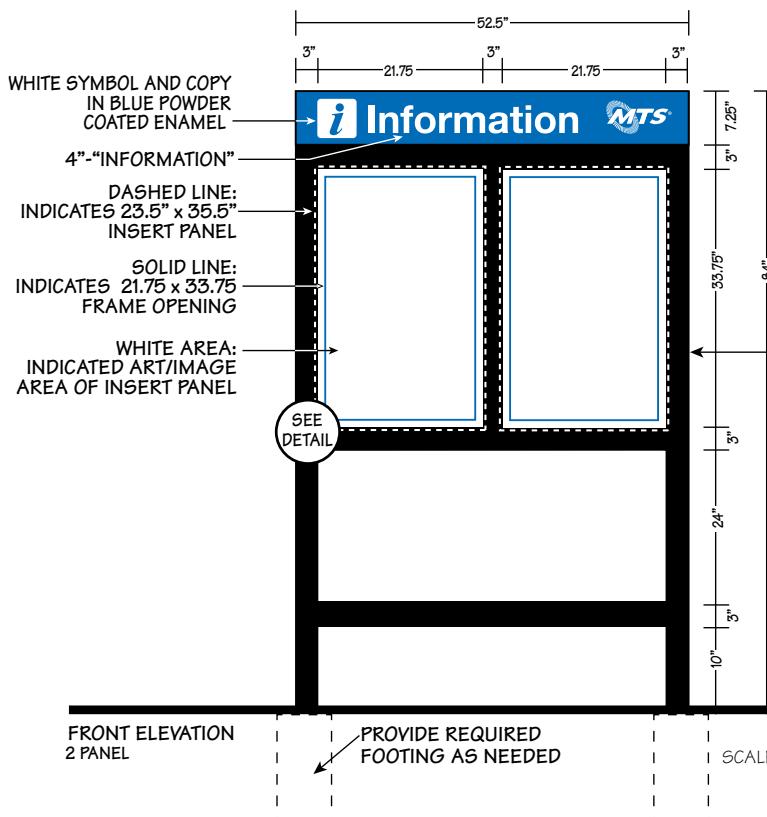
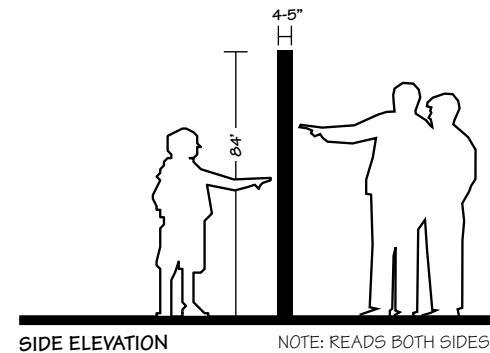
Kiosk inserts must be secured with locking mechanism. Locking mechanism should match existing D-45 kiosk.



NOTE:
4-5" WIDTH RANGE BASED ON CONSTRUCTION DRAWINGS



DETAIL SCALE: NTS



Rapid Sign Design Guidelines



Design Drawing

Sign Type 45 Information Kiosk 2-Panel Stacked

Revision
February 2019

SAP Sign Inventory
Object Type:
SK-KIOS-BU

Sheet Number

R-45.3

Specifications

Kiosk Size

2-Panel Stacked: 27.75" x 100"

Individual Removable Panel Insert:

22" x 45.5"

Top Panel: PMS 485C Red porcelain enameled with white MTS logo

Frame Color: Black powder coated steel or aluminum

Standard Inserts provided by MTS is protected by .125" clear plexiglass

Illumination: none

Copy: Reflective

Notes:

Kiosk is two-sided

Kiosk to be mounted in concrete footings as needed, see detail in specifications. Sign contractor to field verify mounting conditions

Kiosk will be installed near fare machines

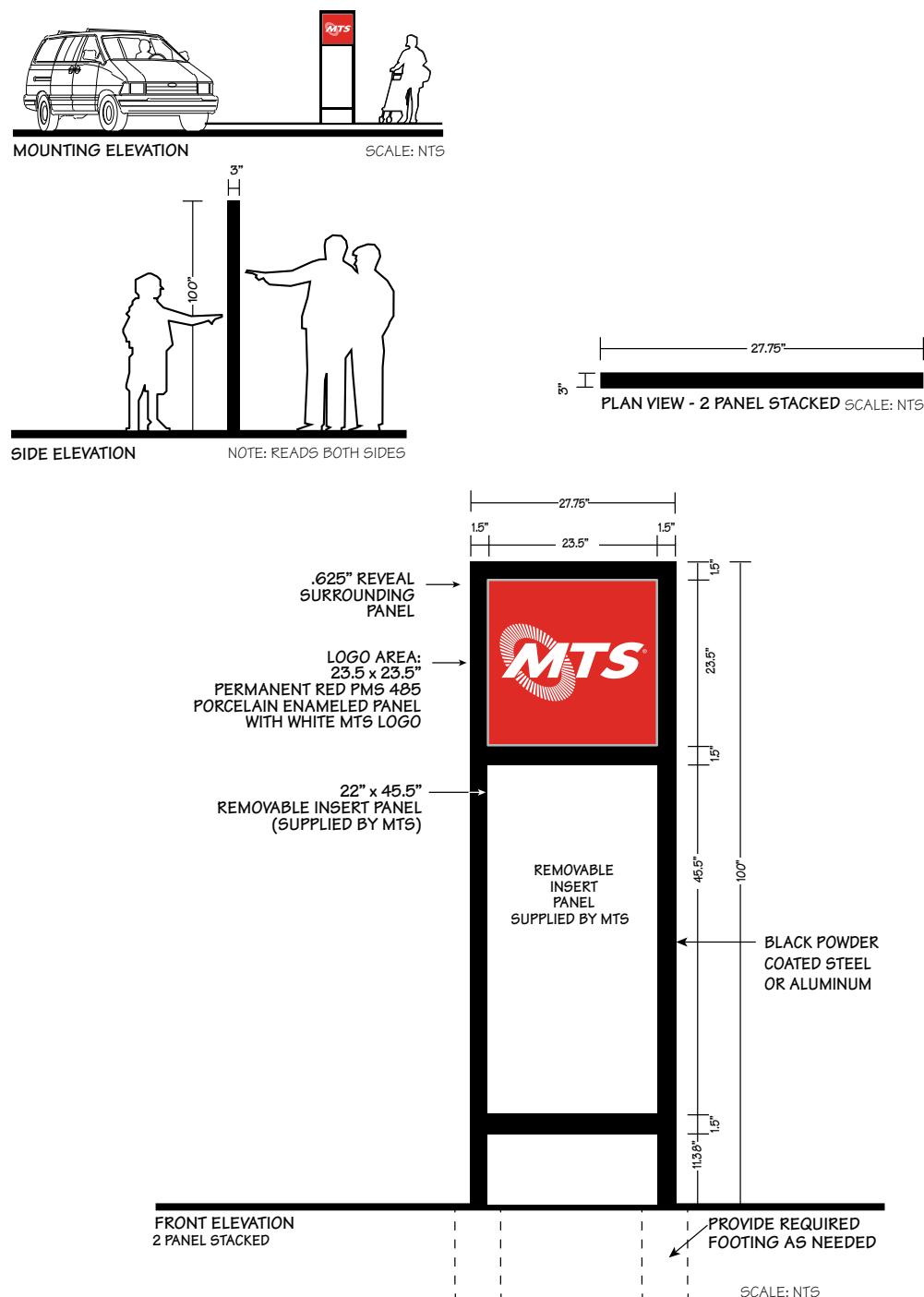
Sign contractor to view existing samples of similar kiosk - verify similar applications for final construction drawings.

All signs must have a 10 year warranty against defects

Kiosk must be built so standard sign inserts (22" x 45.5") easily slide in place and insert art is centered in openings and all four sides are framed by kiosk.

Kiosk must be built so inserts can be easily replaced.

Kiosk inserts must be secured with locking mechanism.



Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
May 2019
CENTERLINE

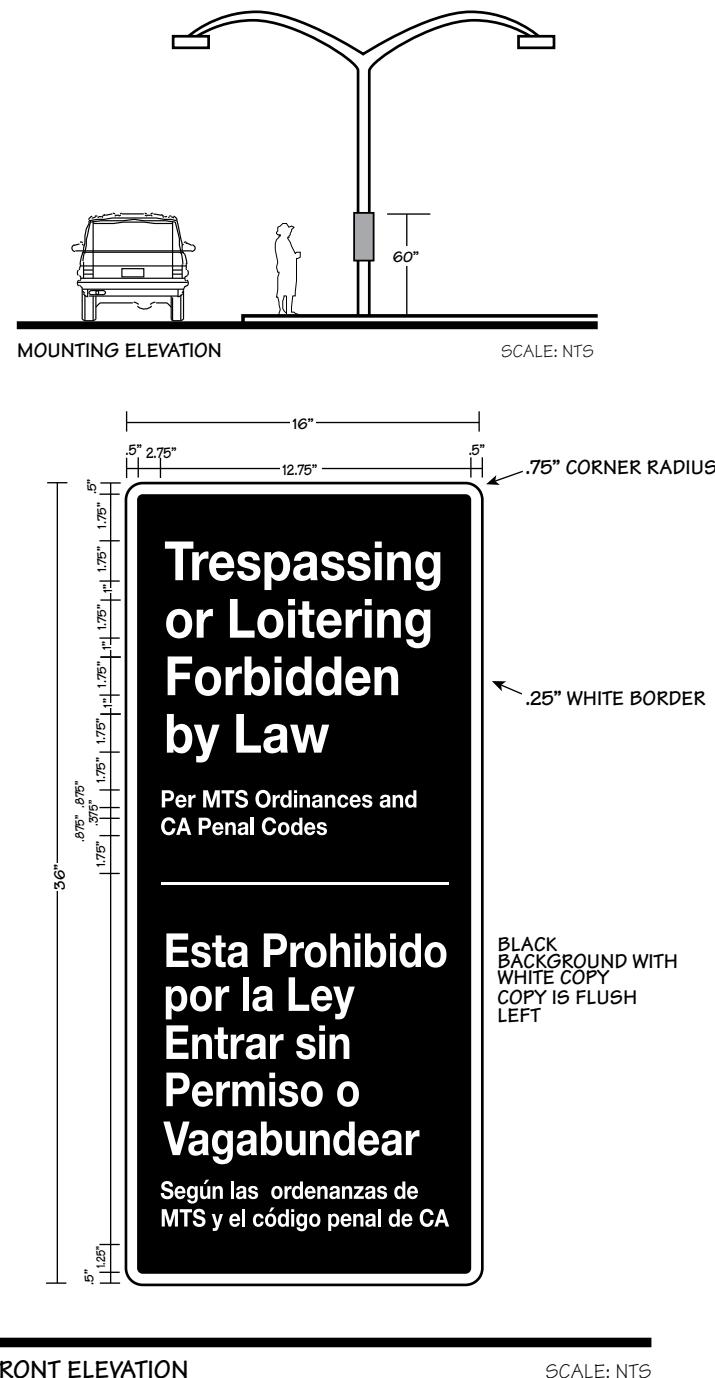
SAP Sign Inventory
Object Type:
SG-REST-LO

Sheet Number

R-51

Specifications

Sign Panel: 16" x 36"
Sign Height: 60" to center of sign
Corner Radius: Outer radius .75"
Mounting: use tamper proof fasteners to attached panel to post or light standard
Material: .08" Aluminum Panel
Copy: Reflective
Colors: Rich black background with bright white copy
Single-Sided
Notes: Field verify to determine mounting conditions. All signs must have a 10 year warranty against defects



Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
May 2019

SAP Sign Inventory
Object Type:
SG-REST-SV

Sheet Number

R-51.1

Specifications

Sign Panel: 12" x 18"

Sign Height: 84" to bottom of sign

Corner Radius:
Outer radius .75"

Mounting: Use tamper proof fasteners to attach panel to post; FLUSH MOUNT

Material: .125" Aluminum Panel

Copy: Reflective

Colors: Rich Black, Bright White copy and "P" in black, slash and circle in red PMS 485C

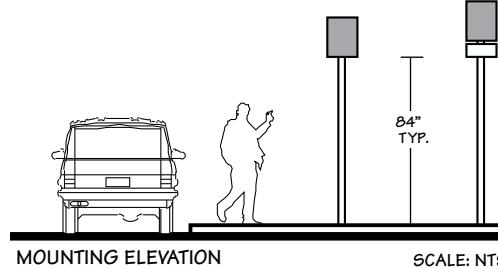
Sign to be **Single-Sided**

Notes:

Isolate panel from post to prevent electrolysis/corrosion

Mount post in concrete footing as required

All signs must have a 10 year warranty against defects



Rapid Sign Design Guidelines



Design Drawing

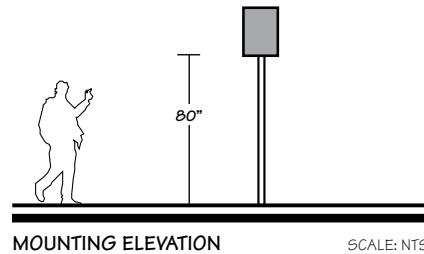
Sign Type 51 Restrictive

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-REST-NP

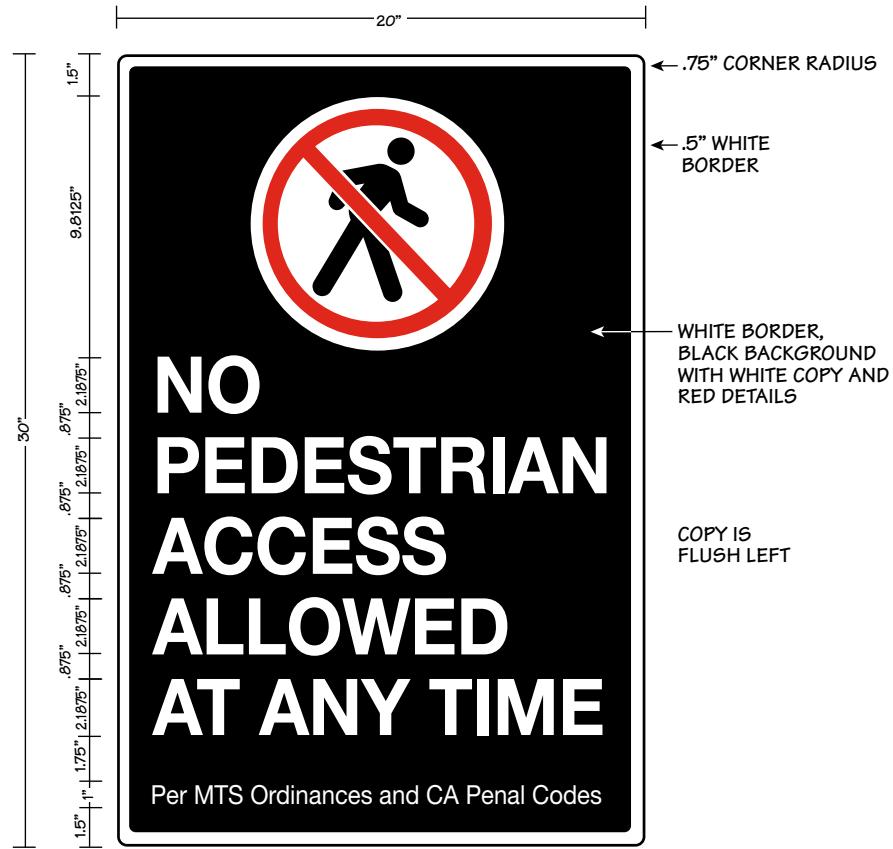
Specifications

Sign Panel: 20" x 30"
Sign Height: 80" to bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post or light standard
Material: .08" Aluminum Panel
Copy: Reflective
Colors: Rich Black, Bright White and, slash and circle in red PMS 485C
Sign to be Single-Sided
Notes: Isolate panel from post to prevent electrolysis/corrosion Mount post in concrete footing as required All signs must have a 10 year warrenty against defects



MOUNTING ELEVATION

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Sheet Number

R-51.2

Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
October 2018

SAP Sign Inventory

Object Type:
SG-REST-LI
SG-REST-PE
SG-REST-EX
SG-REST-VE

Sheet Number

R-51.3

Specifications

Sign Panel: 16" x 24" and 16" x 27"

Sign Height: 84" to bottom of sign

Corner Radius: Outer radius .75"

Mounting: Use tamper proof fasteners to attach panel to post or light standard

Material: .08" Aluminum Panel

Copy: Reflective

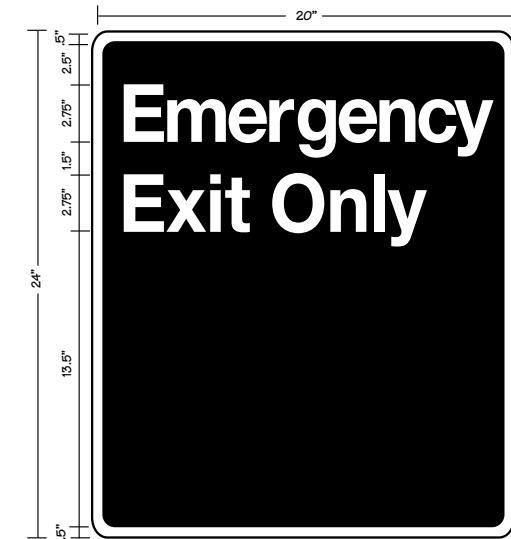
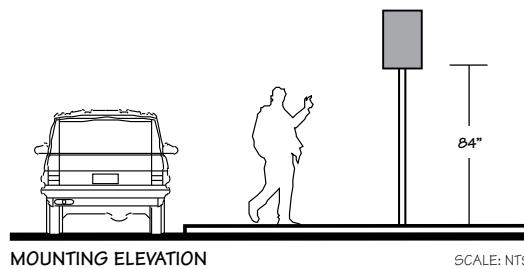
Colors: As indicated, Rich Black, Bright White and red PMS 485C

Sign to be **Single-Sided**

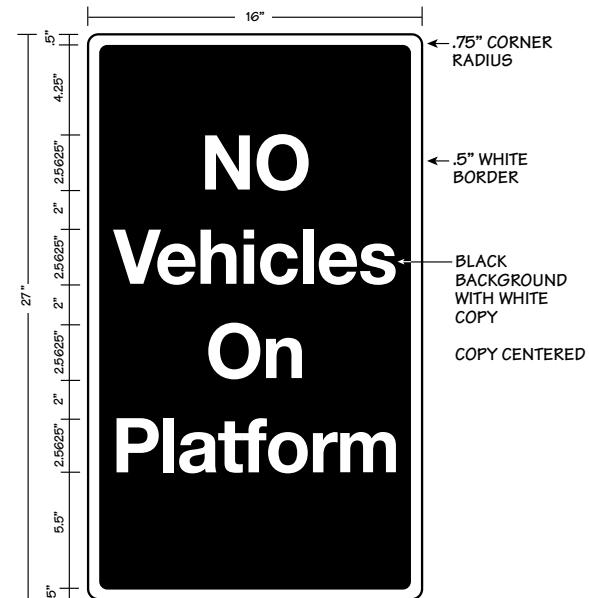
Notes:

Isolate panel from post to prevent electrolysis/corrosion

All signs must have a 10 year warrenty against defects



FRONT ELEVATION



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-REST-BI

Specifications

Sign Panel: 20" X 20"

Sign Height: As needed; on station rails approx. 1" below top rail - see mounting elevation

Corner Radius:
Outer radius .75"

Mounting: Use tamper proof fasteners to attach panel to post or light standard

Material: .08" Aluminum Panel

Copy: Reflective

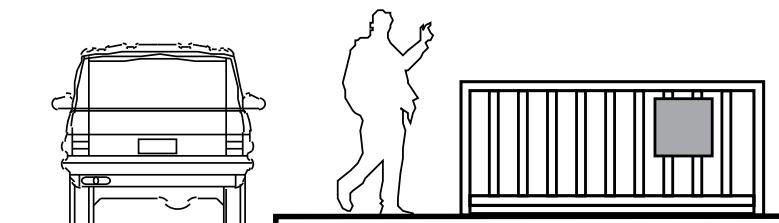
Colors: As indicated, Rich Black, Bright White and red PMS 485C

Sign to be **Single-Sided**

Notes:

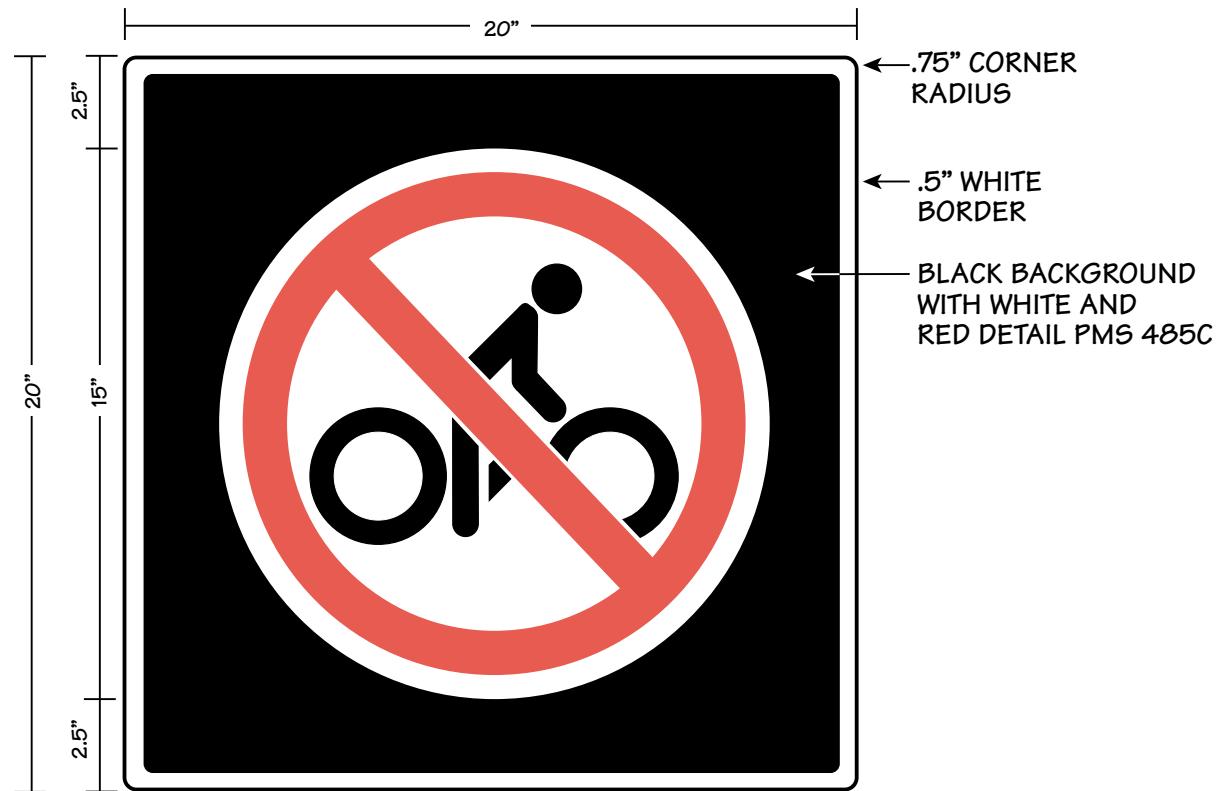
Isolate panel from post to prevent electrolysis/corrosion

All signs must have a 10 year warrenty against defects



MOUNTING ELEVATION

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Sheet Number

R-51.4

Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
October 2018

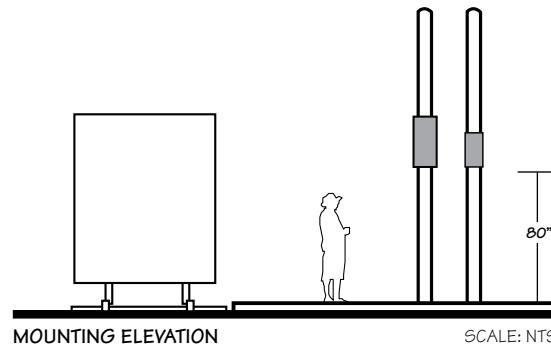
SAP Sign Inventory
Object Type:
SG-REST-LI

Sheet Number

R-51.5

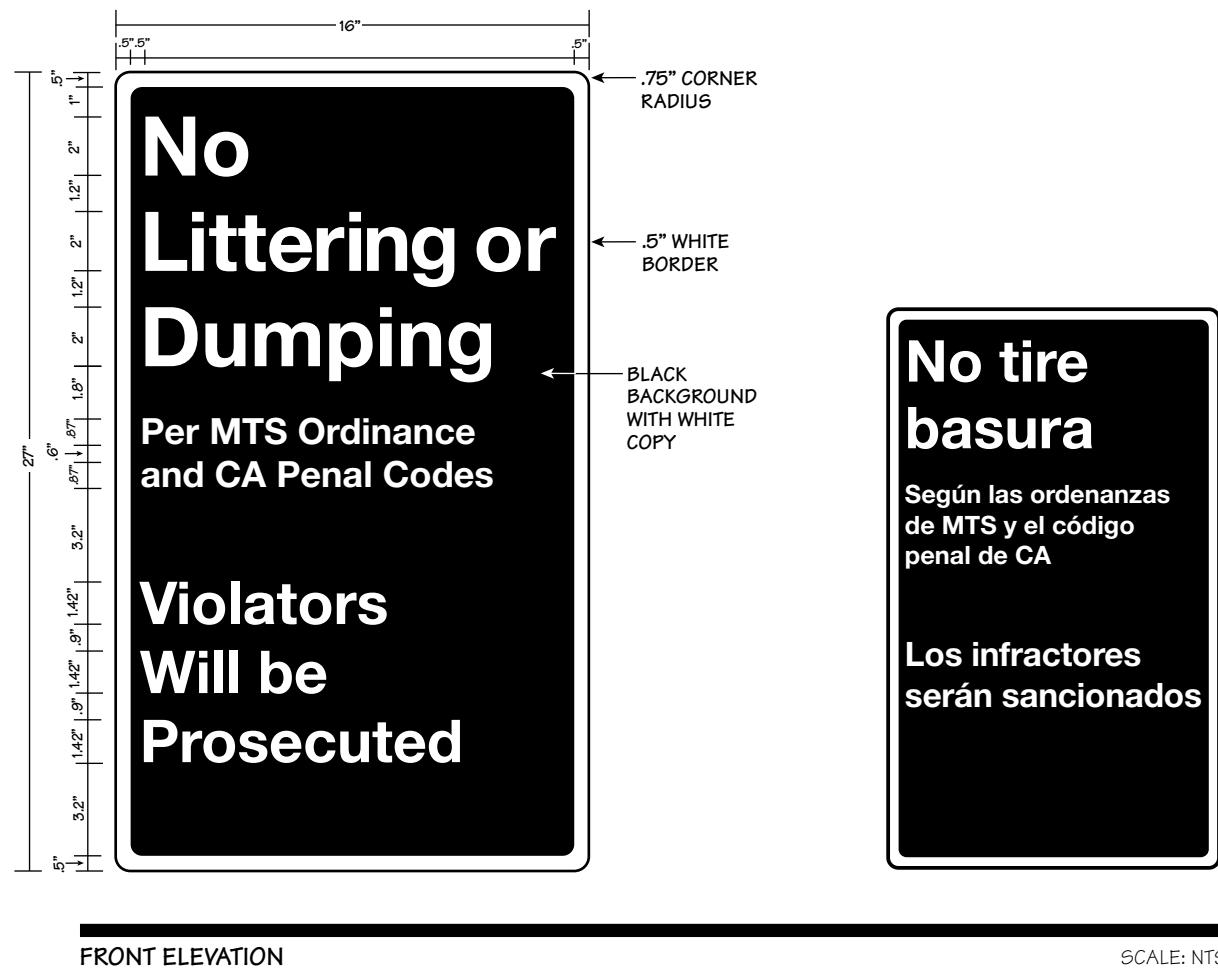
Specifications

Sign Panel: 16" x 27"
Sign Height: 80" from bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post or light standard
Material: .08" Aluminum Panel
Copy: Reflective
Colors: Rich Black, Bright White
Sign to be Single-Sided
Notes: Isolate panel from post to prevent electrolysis/corrosion
All signs must have a 10 year warranty against defects



MOUNTING ELEVATION

SCALE: NTS



Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
October 2018

SAP Sign Inventory
Object Type:
SG-REST-UR

Sheet Number

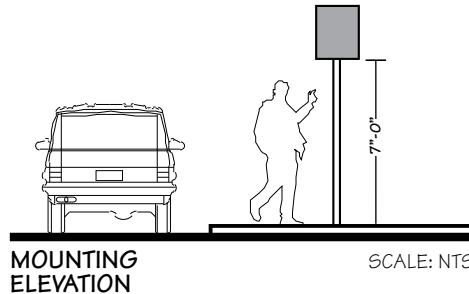
R-51.6

Specifications

Sign Panel: 20" x 24"
Sign Height: 7'-0" from bottom of sign
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post or light standard
Material: .125" Aluminum Panel

Copy: Reflective
Colors: Rich Black, Bright White
Sign to be **Single-Sided**

Notes:
Isolate panel from post to prevent electrolysis/corrosion
All signs must have a 10 year warranty against defects



NOTICE

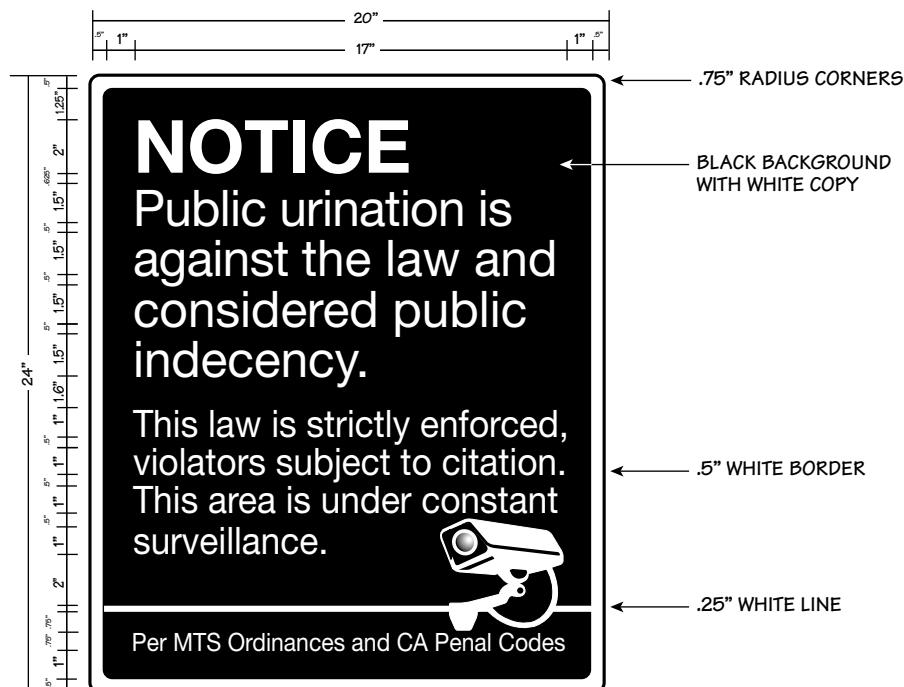
Public urination is against the law and considered public indecency.

This law is strictly enforced, violators subject to citation.

Per MTS Ordinances and CA Penal Codes

COPY LAYOUTS

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 51 Restrictive

Revision
May 2019
CENTERLINE

SAP Sign Inventory
Object Type:
SG-REST-NP

Sheet Number

R-51.7

Specifications

Sign Panel: 24" X 36"

Sign Height: As needed at location

Corner Radius:
Outer radius .75"

Mounting: Use tamper proof fasteners to attach panel to post or light standard

Material: .08" Aluminum Panel

Copy: Reflective

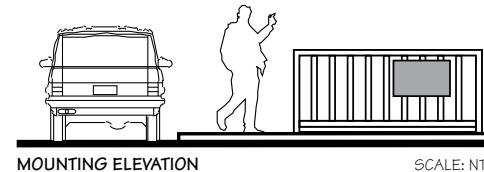
Colors: Rich Black, Bright White, PMS 485C

Sign to be **Single-Sided**

Notes:

Isolate panel from post to prevent electrolysis/corrosion

All signs must have a 10 year warrenty against defects



MOUNTING ELEVATION

SCALE: NTS



FRONT ELEVATION

SCALE: NTS

Rapid Sign Design Guidelines



Design Drawing

Sign Type 54 Accessible Directional

Revision
October 2018

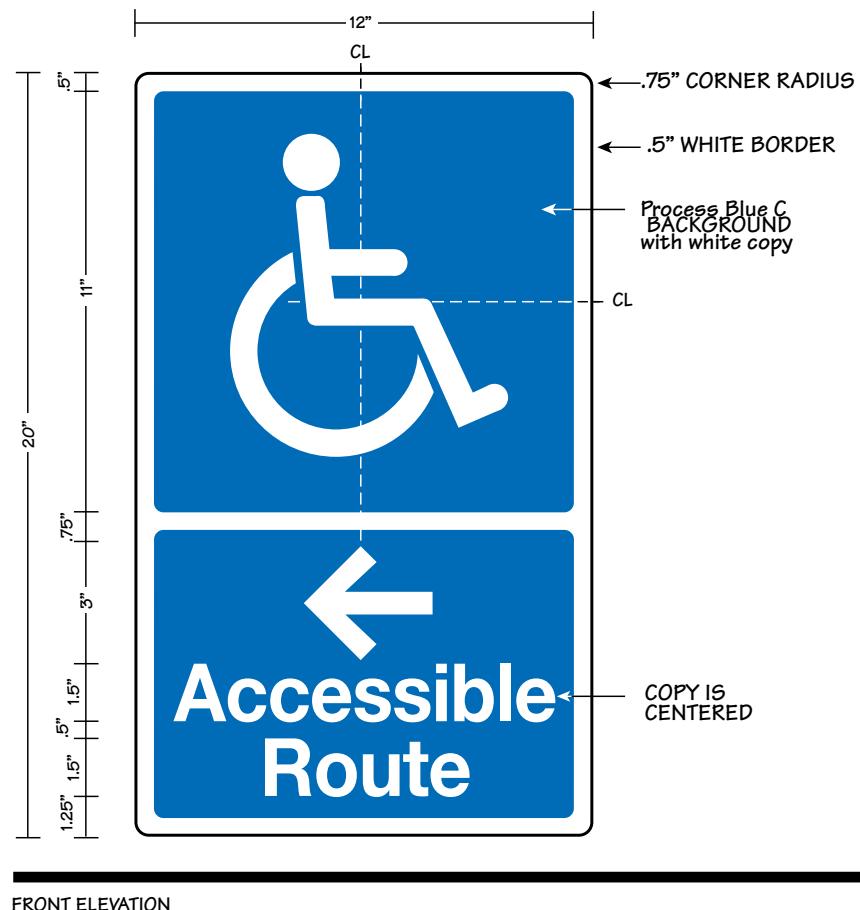
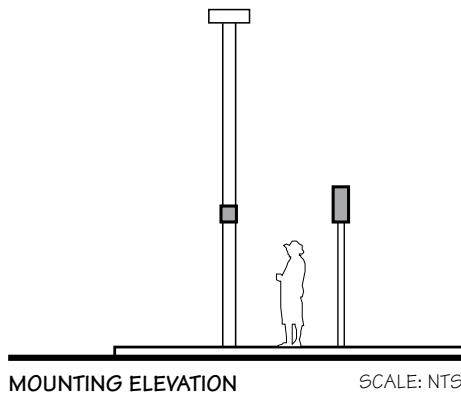
SAP Sign Inventory
Object Type:
SG-DIRE-DI

Sheet Number

R-54

Specifications

Sign Panel: 12" x 20"
Sign Height: Varies with usage
Corner Radius: Outer radius .75"
Mounting: Use tamper proof fasteners to attach panel to post or light standard
Material: .08" Aluminum Panel
Copy: Reflective; centered vertically and horizontally within plaque
Colors: Process Blue C, Bright White,
Sign to be Single-Sided
Notes: Isolate panel from post to prevent electrolysis/corrosion
All signs must have a 10 year warranty against defects



Rapid Sign Design Guidelines



Design Drawing

Sign Type 55 Rapid Pole Caps

Revision
May 2019

SAP Sign Inventory
Object Type:
SG-IDEN-CA

Sheet Number

R-55

Specifications

Sign Panel: 22.25 x 10

Sign Height: Varies with usage

Mounting: Cap is drilled and tapped for 1/4" -20 set screws. The panel is to be welded to the pole cap to create a single integral unit.

Material: Sign blade and pole cap: sign panel is constructed of .125" Aluminum, roll-formed on one end. Pole cap is to be constructed of 1/4" aluminum to accommodate a 2 7/8" pole

Paint: all surfaces of sign unit to be primed and painted with matthews acrylic urethane, satin finish.

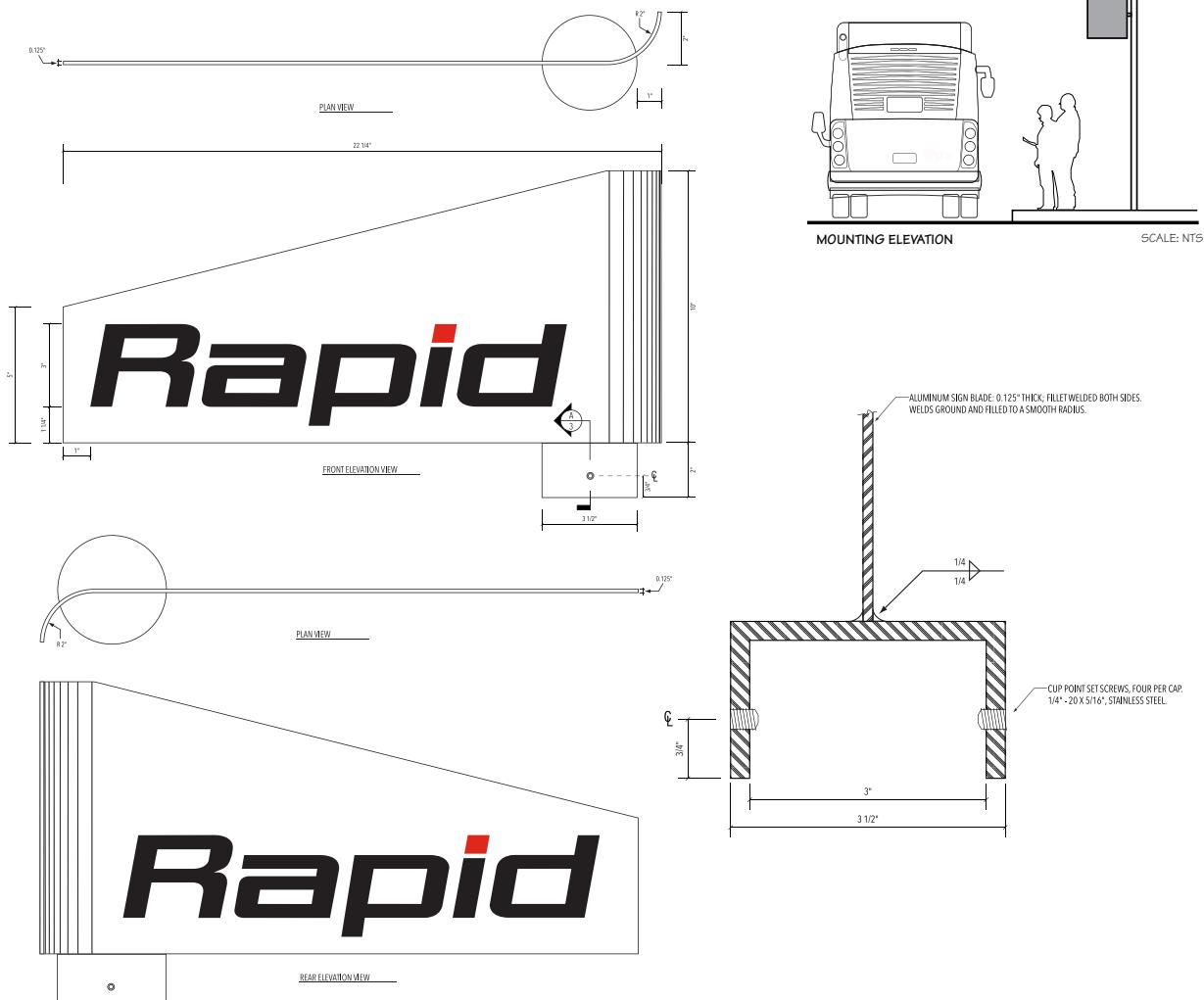
- Sign panel and cap: mp41342sp "brushed aluminum"

Colors: Two colors with matthews acrylic urethane, satin finish: Black: mp23591; Red: to match pantone 485

Double-Sided

The signs are constructed of formed and welded aluminum with a polyurethane paint finish. The signs are designed to be mounted atop existing 2 7/8" diameter aluminum poles and affixed with set screws.

Cap is drilled and tapped for 1/4" -20 set screws. The panel is to be welded to the pole cap to create a single integral unit. All welds shall be ground smooth and filled before painting so that no grinding or sanding abrasions are apparent and there is no distortion of the intended form. Aluminum material shall be of proper alloy to produce a quality finish and suitable for painting. It shall be of the highest visual grade, free of mill marks, nicks, pits, gouges and other imperfections.



Set screws: 1/4"-20 x 5/16" cup point set screws, stainless steel, (4) per cap, locations to be evenly spaced around cap.

V.I.F: sign contractor to verify dimension / diameter of existing mts sign pole(s) prior to fabrication in order to ensure a secure, tight-tolerance fit of pole cap.

Shop drawings: sign contractor shall submit a complete set of fully dimensioned shop drawings to the owner prior to fabrication. Drawings must be created in scale (in a typical architectural scale). All graphic images shall be accurately reproduced. Sign contractor shall submit full-sized letterform patterns of graphics for approval

Rapid



SIGN DESCRIPTIONS

Rapid Sign Design Guidelines



Sign Description and Usage Chart

Revision
May 2019

Sheet Number

SD-1

Sign Type Number	Description	Purpose	Location	Typical Quantity Per Station
R-1	Identification Primary Site Free Standing Pylon	Identify Station location and indicate basic station services	At primary station vehicular entrance or central visible location in pedestrian oriented sites	1
R-2	Identification Secondary Site Free Standing Pylon	Identify Station location and indicate basic station services	At pedestrian-oriented stations or limited-space areas	2
R-3	Vehicular Restrictive Large Post & Panel	To provide restrictive information and access identification information for vehicular traffic	To be located at vehicular entrances to site or at pedestrian exits	Site specific
R-4	Vehicular Restrictive Small Post & Panel	To identify specific parking areas	One sign located at each appropriate parking space	Site specific
R-5	Vehicular Directional Trailblazer Sign panel mounted to poles	To direct vehicular traffic from the freeway to the station site	At each major decision point/intersection adjacent to the station and along major arteries in the immediate vicinity of the station	Site specific
R-7	Clearance Bar Panel suspended from concrete structure	To provide vehicle-height warning/restrictive information	At restrictive clearance parking areas	Site specific
R-10	Station Identification Canopy Mounted	To provide station identification for both pedestrians and passengers	At each side of canopy structure	Site specific
R-12	Station Identification Pole Mounted	To provide station identification for both pedestrians and passengers		Site specific
R-13	Route and Stop Identification Sign	To provide specific Route and Stop information for	Mounted above Variable Messaging Signs	Site specific
R-15	Destination Sign panel mounted to existing platform poles/light standards	To provide destination information and Rapid identification for passengers	On existing platform poles/light standards; below Identification signs mounted perpendicular to street	Site specific

Rapid Sign Design Guidelines



Sign Description and Usage Chart

Revision
May 2019

Sheet Number

SD-2

Sign Type Number	Description	Purpose	Location	Typical Quantity Per Station
R-17	Information Small	To provide disabled access directions where required	Mounted to existing poles/light standards	Site specific
R-18	Pedestrian Trailblazer	To provide advanced station identification and directional information	At appropriate access points to stations and platforms	Site Specific
R-30	Acid-Etched zinc plate with tactile and braille copy mounted to post	To provide station identification and directional information to vision-impaired passengers	At primary pedestrian platform access point.ounted to light standard or post, parallel to street	2
R-42	Right of Way Identification	To provide advanced station identification to Bus operators	Quantity and location as required by transit personnel	Site Specific
R-45	Information Kiosk	To provide customer information	In station area when possible for foot traffic to maximum exposure	Site specific
R-50	No Trespassing	To prevent pedestrians/ passengers from entering unauthorized or dangerous areas	At each platform end and as required by transit personnel	Site specific
R-51	Restrictive Post and Panel signs	To provide restrictive information	Where needed	Site specific
R-54	Accessible Directional	To provide restrictive access identification information	Where needed	Site specific
R-55	Rapid Pole Cap - to be mounted above Rapid blade	To provide Rapid Bus stop identification for passengers	Mounted above Rapid blade on pole.	Site specific

