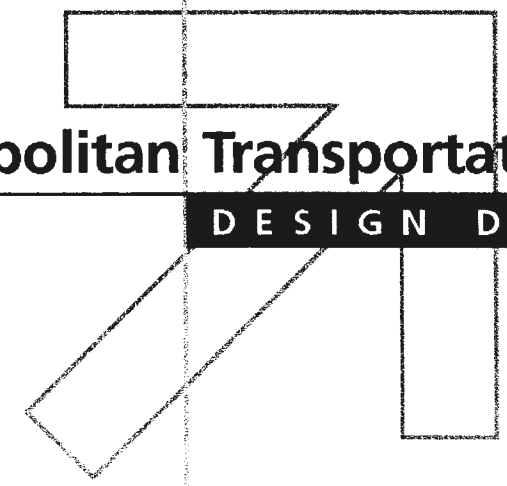


---

**Metropolitan Transportation Authority**  
**DESIGN DRAWINGS**



**SPECIFICATIONS**

**1.01 CONTRACT DOCUMENTS**

- A. The contract documents to bid, fabricate and install signage and graphic elements for this project consists of:
  - 1. Part 1 of 1  
Specifications and Signage Design Drawings: Specifications and Signage Design Drawings are together in an 11" x 17" bound booklet.

The Specifications state the technical description of minimum quality and performance required of signage and graphic elements.

The Design Drawings show design intent, visual details and typical mounting conditions for signage and graphic elements.

**1.02 QUALITY ASSURANCE**

- A. Design Criteria
  - 1. Structural design: Details on drawings indicate a design approach for sign structure but do not necessarily include all fabrication details required for the complete structural integrity of the signs, including consideration for static, dynamic and erection loads during handling, erecting, and service at the installed locations, nor do they necessarily consider the preferred shop practices of the individual sign fabricators. Therefore, it shall be the responsibility of the fabricator to perform the complete structural design of the signs and to incorporate all the safety features necessary to adequately support the sign for its intended use and purpose and to protect the Owner. Designs which meet or exceed industry and code standard engineering practices will be required. The sign fabricator shall submit engineer stamped calculations for foundations, lifting eyes and other sign components that effect the structural design. These shall be submitted to HDA for information only.
    - a. Include foundations when part of the signage and graphics work.
    - b. When required because of size or weight of sign, provide lifting eyes. Lifting eyes shall be removable or visually inconspicuous in the finished work.

**1.03 SUBMITTALS**

- A. Shop Drawings: Provide one (1) copy of shop drawings for all sign types identified in this package to HDA for review prior to fabrication.
  - 1. Shop Drawings definition:
    - a. Shop instruction drawing on vendor's title-block showing exactly how the sign will be made: exact materials; techniques; processes; dimensions; internal structure; lighting fixtures; ballast and wiring; welds; connections; fasteners; mounting details; access panels and other pertinent information.
    - b. Include message listing with all forms, symbols and text to be used. Message listing to correspond to numbering system shown on Signage Location Plans, Signage Design Drawings and Signage Message Matrix.
    - c. These drawings will, once accepted, be signed as reviewed by HDA and will become the documents from which the signs are fabricated.
    - d. Alternates or Substitutions: Vendor requests to substitute alternate materials or techniques other than those noted on drawings or specifications will be reviewed in accordance with Section 1.02, Quality Assurance. The Owner or HDA may request actual samples for approval of substitutions.
- B. Patterns: Provide one (1) full size, paper pattern for all signs with painted, curved, stenciled, cutout, fabricated, routed or sandblasted letters, characters, forms or other as noted on drawings to HDA for review. Identify each pattern with the sign number to which the pattern applies.
  - 1. Pattern definition:
    - a. Full size exact outline on white paper of each letter, word, character, or form. Include outline of sign panel.
    - b. This pattern once accepted, will be signed as reviewed by HDA and will become the pattern or template for shop fabrication.
    - c. Retain all original annotated patterns reviewed by HDA during pattern submittal process. Retain final approved/stamped pattern for use and review at installation.
- C. Typical color and material samples: Identify each sample with the sign type number to which the sample applies, and submit samples to HDA for review.

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Specifications**

DATE **02/26/99**

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JOB # **2026**

SHEET OF

SHEET

**0.0**

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Specifications**

DATE **02/26/99**

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JOB # **2026**

SHEET OF

SHEET

**0.1**

1. Three (3) paint samples, 8 1/2" x 11", on actual specified materials to match color, texture and finish.
2. Three (3) copies of Manufacturer's Certificates of Material Standards to meet all applicable Code and Ordinance Requirements.

1.04 MATERIAL HANDLING

- A. Pack, wrap, crate, bundle, box, bag, or otherwise package, handle, transport, and store all fabricated work as necessary to provide protection from damage by every cause.

1.05 WARRANTY

- A. Warrant all work against failure because of faulty materials, workmanship, and design for a period of one year from date of acceptance by the Owner.
- B. Fading, cracking, warping, peeling, delaminating, rusting, corroding and structural failure, including distortion by whatever cause, shall be construed to mean failure because of faulty materials and workmanship.
- C. Failures during the warranty period shall be repaired or replaced to the satisfaction of the Owner.

1.06 WORKMANSHIP

- A. Trades work: It is intended that the workmanship be of the highest quality obtainable by the respective trades and crafts experienced in the fabrication of signs.
- B. Artisans: It is intended that work of an artistic nature such as gilding artistic carving and engraving, artistic painting be executed by artisans with experience, credentials, and reputation to satisfy the demands of the Owner.

1.07 FABRICATION - GENERAL

- A. Intent of Specifications: It is intended that all finished work be of the highest quality to pass eye-level examination and scrutiny by the Owner.
  1. Construct all work to eliminate burrs, cutting edges, and sharp corners. Ease all corners and edges.
  2. Finish welds on exposed surfaces to be imperceptible in the finished work.
  3. Except as indicated or directed otherwise, finish all surfaces smooth.
  4. Surfaces which are intended to be flat shall be without bulges, oil-canning, or other physical deformities.
  5. Surfaces which are intended to be curved shall be smoothly free-flowing to shapes indicated on the drawings.
  6. Except where noted otherwise, conceal all fasteners from view.

7. Conceal all identification labels inside signs. Do not apply any insignias, decals or other manufacturer's marks.
8. Carefully follow manufacturer's recommended fabricating procedures regarding expansion and contraction, fastening and retaining of acrylic plastic.

1.08 MATERIALS

- A. Use materials, parts, fasteners, etc. of only the highest quality.
  1. Acrylic Plastic: As manufactured by Rohm and Haas Company or equal.
  2. Vinyl die cut film: As manufactured by 3M Company or equal.

1.09 PAINTING AND FINISHING

- A. Project Standards: Paint for painting should be industry-standard quality.
- B. Application:
  1. Properly prepare subsurfaces and apply materials in an environment most favorable for producing best quality work.
  2. Follow paint manufacturer's instructions for proper sealers, sub-coats and finish coats.
  3. Apply materials by method (brush, roller, spray) best suited to obtain specified finish.
    - a. Finish surfaces shall be free of brush marks, streaks, laps, runs, or pile-up of paints, with all surfaces uniformly covered.
- C. Paint for screen process work and artistic painting should be industry-standard quality. Select paint to produce opaque letterforms and graphic images.
- D. Clear coat sealer must be acrylic polyurethane.

1.10 INSPECTION

- A. Owner and HDA reserves the right to inspect work in the fabrication shop in progress and before it is shipped to the job site for installation.
- B. Fabricator shall inspect installation locations for conditions which will adversely affect execution, performance and quality of work, and shall not proceed with installation until unsatisfactory conditions have been corrected.

1.11 INSTALLATION - GENERAL

- A. Verify and stake the exact sign locations at on site walk-thru with HDA and Owner at the job site for all sign locations which are not exactly dimensioned on the drawings. Notify HDA of any conditions that may adversely affect satisfactory installation of graphic elements.
- B. Except as indicated otherwise on the drawings, install prefabricated work plumb, level, square and true to line.
- C. Securely anchor work in proper location using anchors, anchorages, fasteners, or other methods approved on shop drawings. All anchors and fasteners shall be appropriate to the anchorage condition.
- D. Coordinate work and access to site with the Owner.
- E. Final adjustment and cleaning:
  - 1. Touch-up all scratched, marred, abraded, or otherwise damaged surfaces to match original surfaces.
  - 2. Clean-up work area after installation has been completed.
  - 3. Sign fabricator shall be responsible for repairing or correcting damage to other contractor's work resulting from sign fabricator's work.

End of Specifications

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

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**Transportation**

**Authority**

SHEET TITLE

**Specifications**

DATE **02/26/99**

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JOB # **2026**

SHEET OF **5 of 21**

SHEET **0.2**

Helvetica Regular

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890 &

Helvetica Bold

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890 &

Univers 65

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890 &

Univers 67

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890 &

Univers 68

abcdefghijklmnopqrstvwxyz  
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890 &

Colors/ Materials

1	to match PMS 137	MTA Gold
2	to match PMS 186	Red
3	to match PMS 293	Blue
4	to match PMS 347	Green
5	to match PMS Black	Black
6	to match PMS 431	Gray
7	to match PMS 109	Yellow
8	to match Sinclair White	White
9	to match Sinclair CM8354	Accessible Blue

Symbols



ASSOCIATES

25 North Mentor Ave.  
Pasadena, CA  
92106-1709

626 793-7847  
626 793-2549 fax

PROJECT

MTA Sign

Guidelines

CLIENT

Metropolitan

Transportation

Authority

SHEET TITLE

Typographic

Colors & Symbols

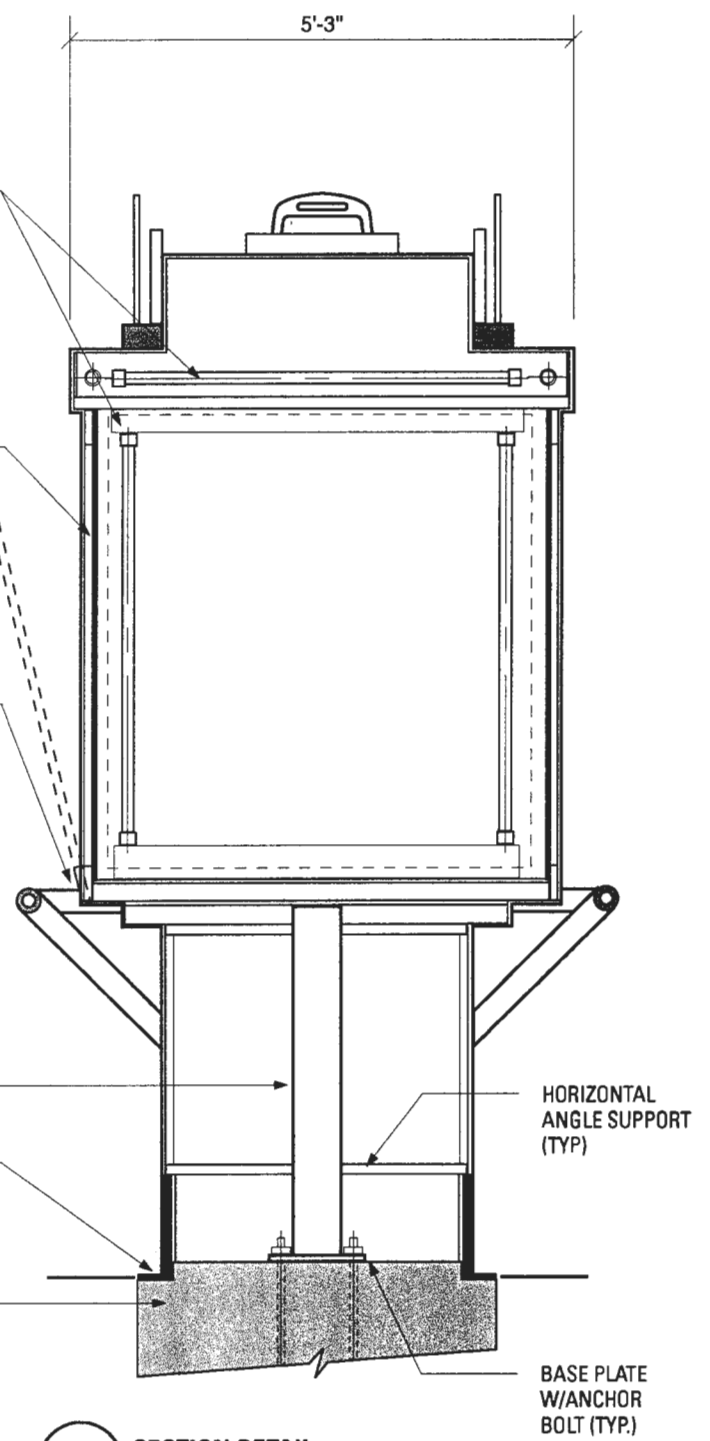
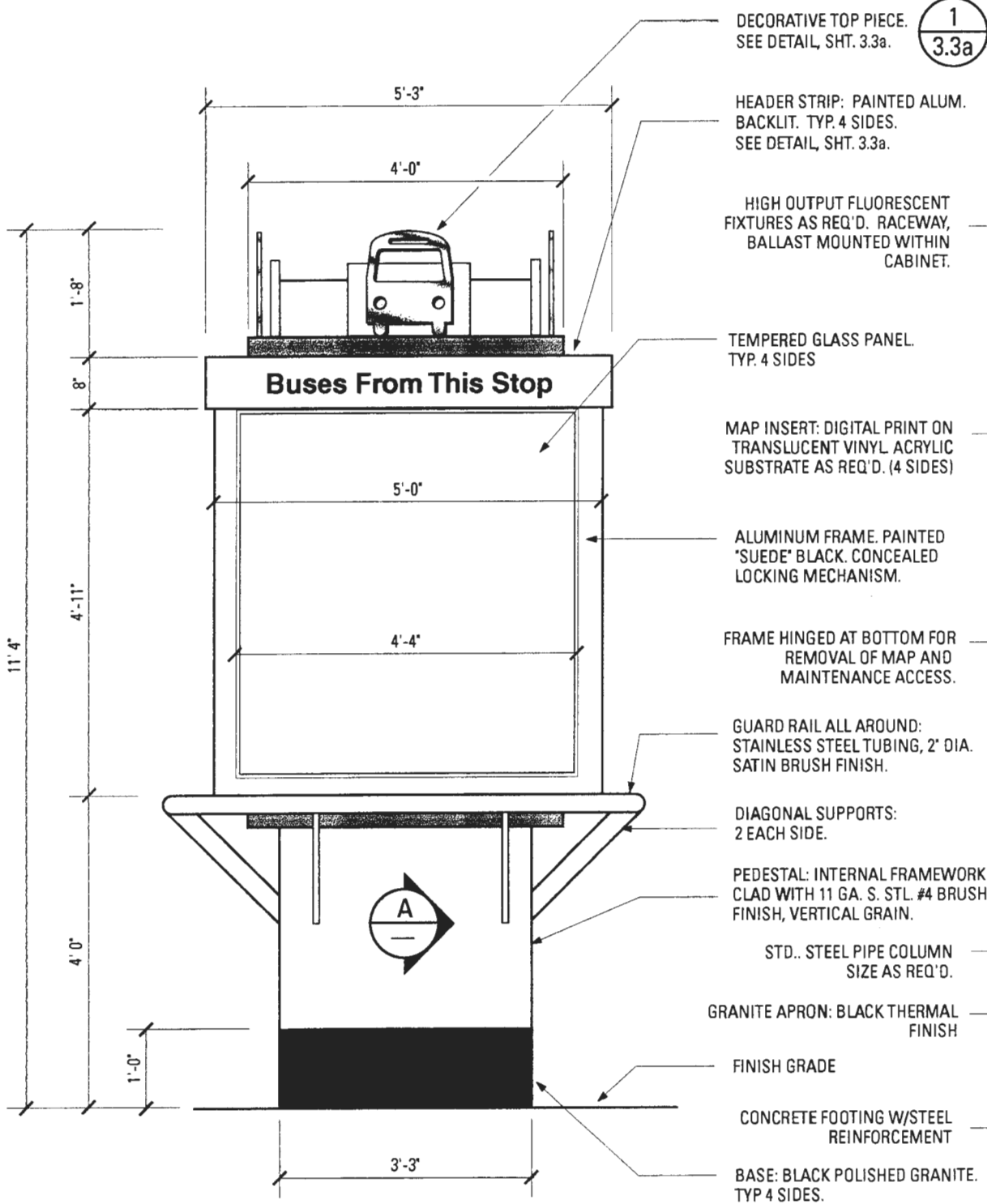
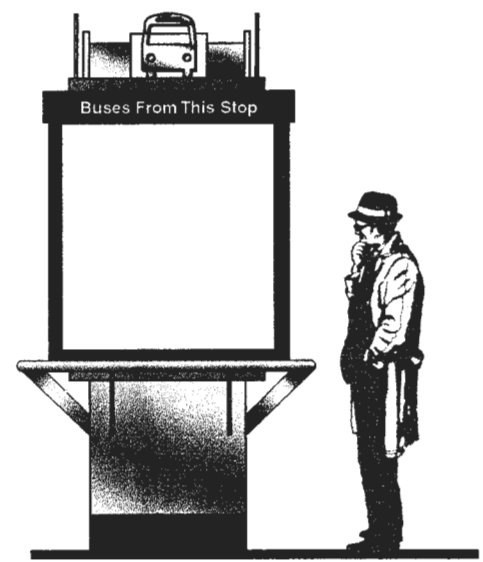
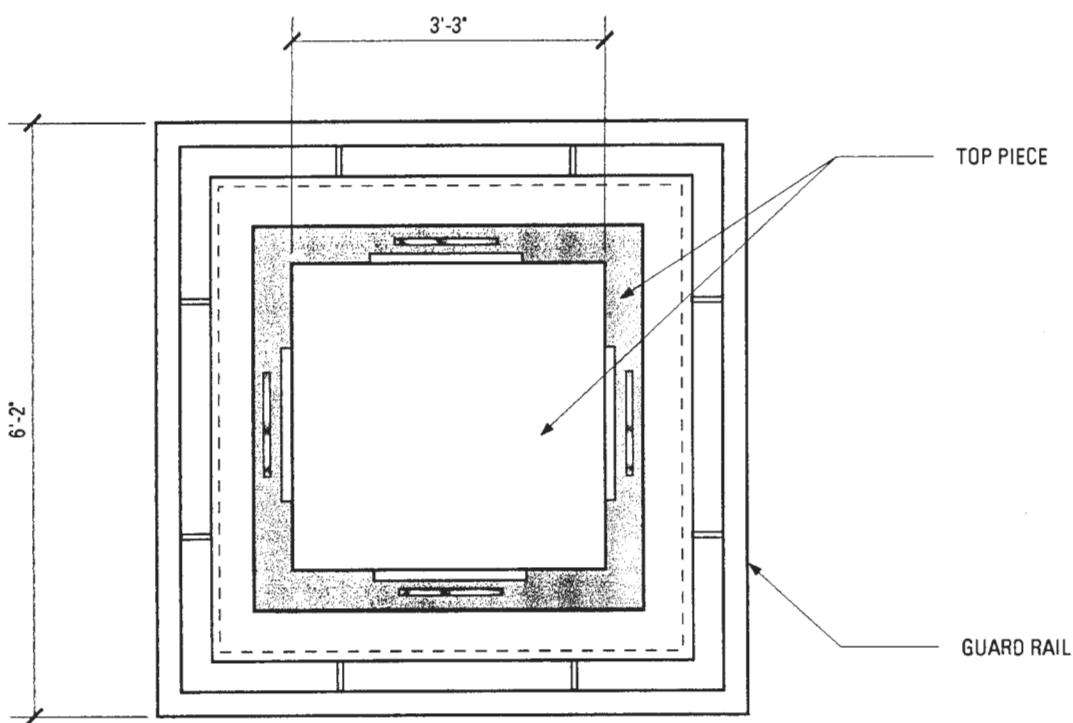
DATE 02/26/99

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JOB # 2026

SHEET OF

SHEET



DATE 02/26/99  
 DRAWN BY CYR  
 JOB # 2026  
 SHEET OF  
 SHEET

3.3

SHEET TITLE  
 Bus Kiosk  
 Authority  
 Metropolitan  
 Transportation  
 CLIENT

PROJECT  
 MTA Sign  
 Guidelines

25 North Mentor Ave.  
 Pasadena, CA  
 91106-1709  
 626 793-7847  
 626 793-2549 fax

ASSOCIATES  
 HUNT  
 DESIGN

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Bus Kiosk**

**Details**

DATE **02/26/99**

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JOB # **2026**

SHEET OF

SHEET

**3.3a**

**FABRICATION NOTES**

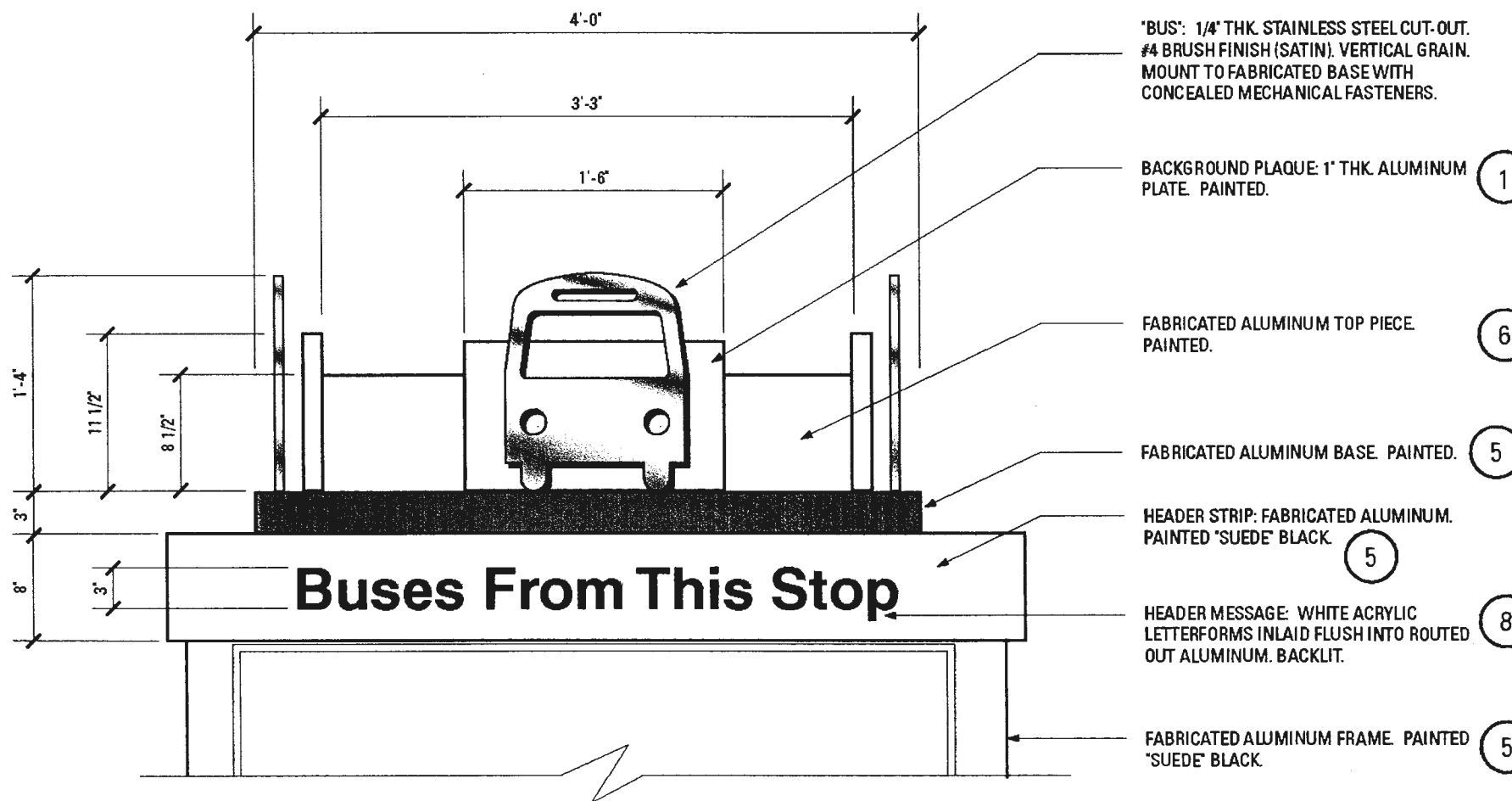
1. FREESTANDING SIGN STRUCTURE: INTERNAL STRUCTURAL FRAMEWORK AS REQ'D. PROVIDE ENGINEERING CALCULATIONS BY REGISTERED ENGINEER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
2. ALL SHEET STEEL AND ALUMINUM CONSTRUCTION IS TO BE SEAMLESS, EXCEPT WHERE REQUIRED BY SIZE OR CONSTRUCTION LIMITATIONS. NO EXPOSED FASTENERS OR HARDWARE EXCEPT AS NOTED.
3. ALL ILLUMINATED ELEMENTS ARE TO BE FREE OF LIGHT LEAKS. BACKLIT SURFACES ARE TO BE EVENLY ILLUMINATED, FREE OF SHADOWS, HOT SPOTS.
4. ALL ELECTRICAL HARDWARE, WIRING AND CONNECTIONS ARE TO BE CONCEALED WITHIN SIGN CABINET. FIELD VERIFY LOCATION OF ELECTRICAL POWER (J-BOX OR STUB-UP) AT SIGN LOCATION.
5. ALL ACRYLIC OR POLYCARBONATE PANELS ARE TO BE BACKED WITH TRANSLUCENT MATERIAL FOR EVEN ILLUMINATION AND TO PREVENT CONCAVE OR WARPED SURFACES.
6. ALL EXPOSED SURFACES ARE TO BE PAINTED OR FINISHED AS SPECIFIED.
7. FIELD VERIFY ALL SITE CONDITIONS AND DIMENSIONS.

Buses From This Stop

DASH Map

5th/Hill

Neighborhood Highlights



**1** DETAIL AT KIOSK TOP PIECE

Typical Header Strip Layouts

1/2" = 1' 0"

1" = 1' 0"





PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Pylon Identity Sign  
Details**

DATE **02/26/99**

DRAWN BY **CYR**

JOB # **2026**

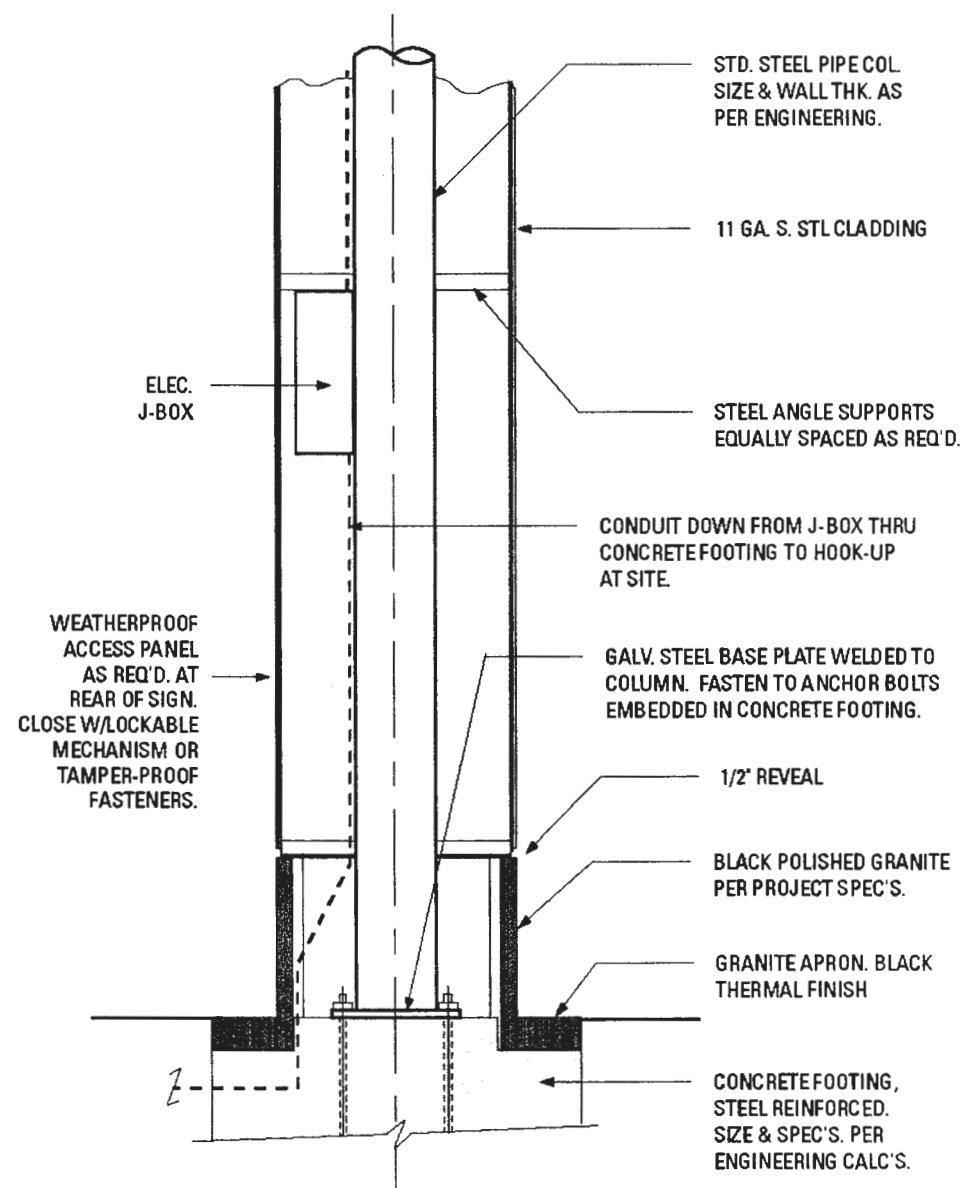
SHEET OF

SHEET

**4.0a**

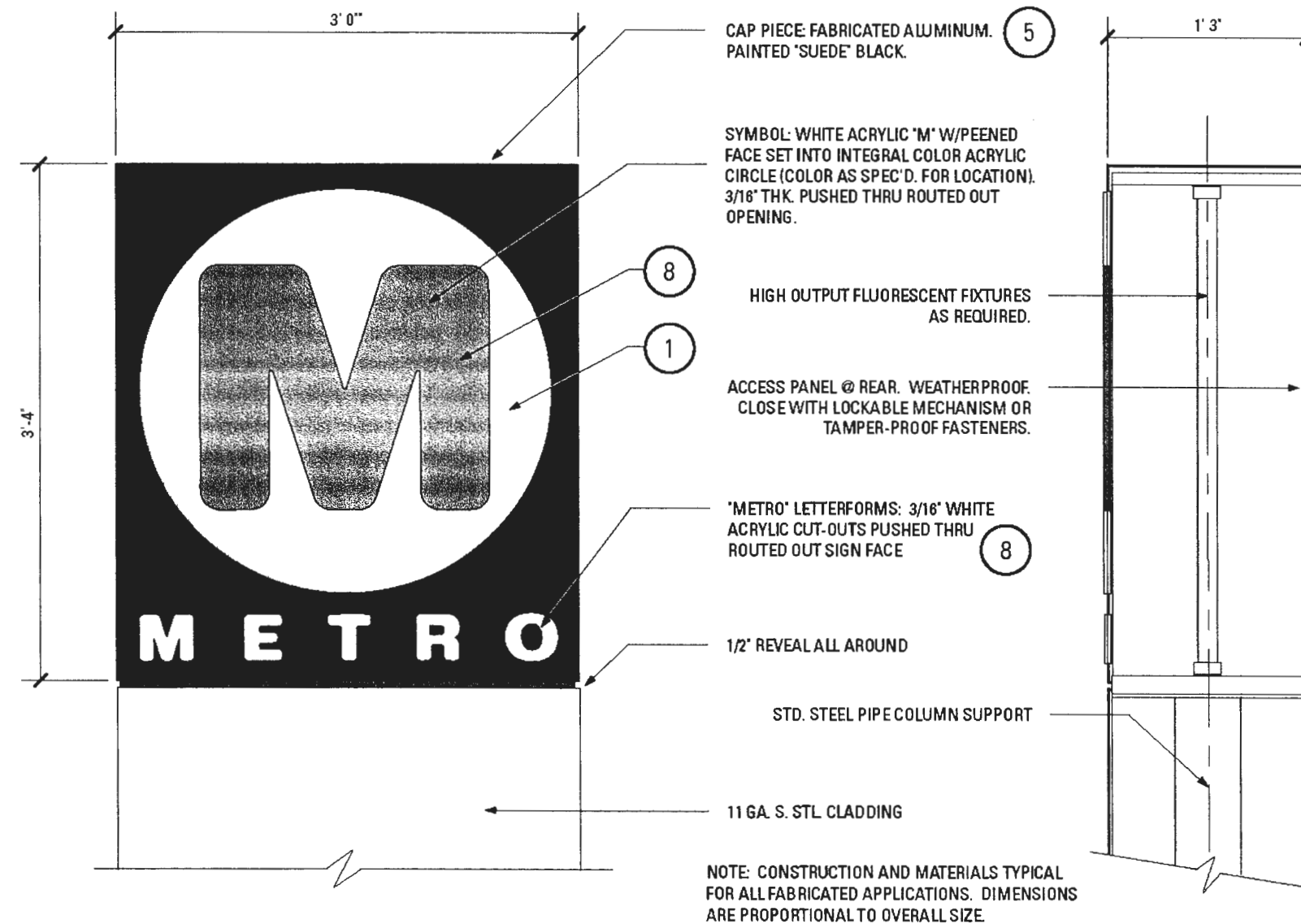
**FABRICATION NOTES**

1. FREESTANDING SIGN STRUCTURE: INTERNAL STRUCTURAL FRAMEWORK AS REQ'D. PROVIDE ENGINEERING CALCULATIONS BY REGISTERED ENGINEER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
2. ALL SHEET STEEL AND ALUMINUM CONSTRUCTION IS TO BE SEAMLESS, EXCEPT WHERE REQUIRED BY SIZE OR CONSTRUCTION LIMITATIONS. NO EXPOSED FASTENERS OR HARDWARE EXCEPT AS NOTED.
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6. ALL EXPOSED SURFACES ARE TO BE PAINTED OR FINISHED AS SPECIFIED.
7. FIELD VERIFY ALL SITE CONDITIONS AND DIMENSIONS.



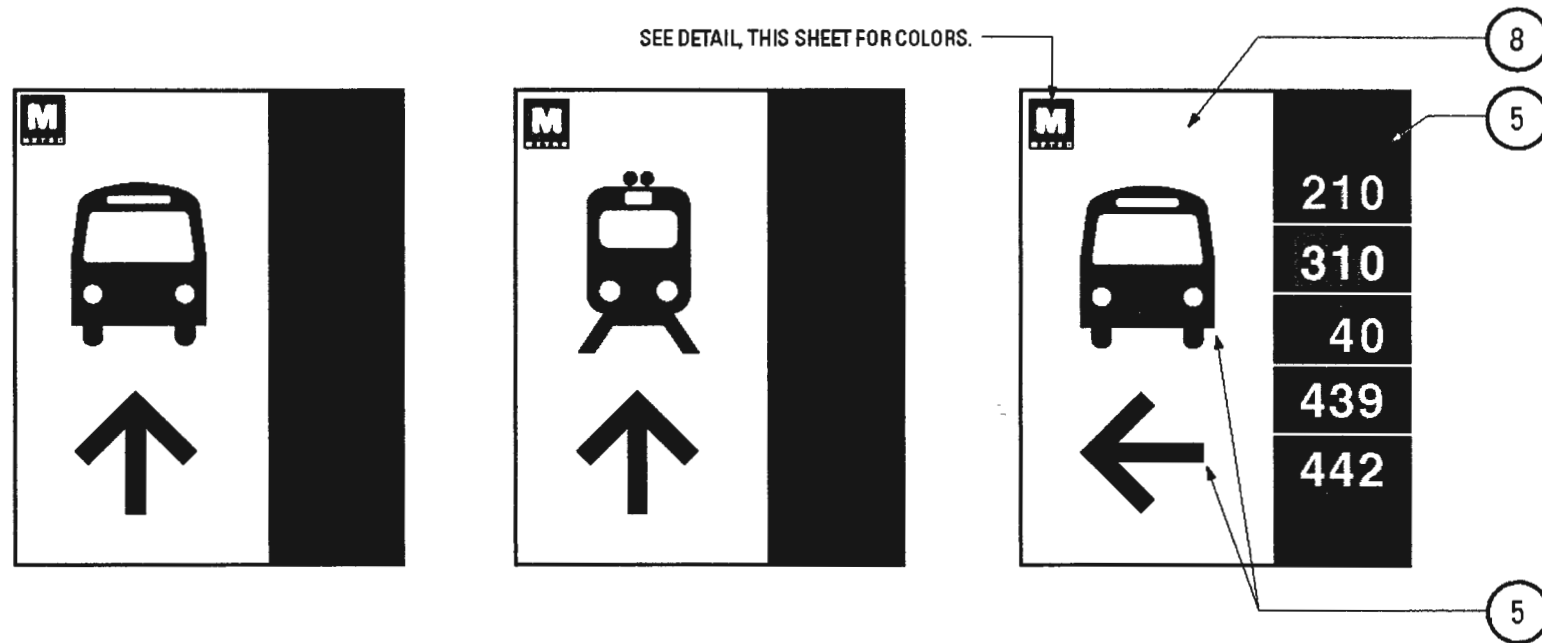
**B** SECTION DETAIL

Scale: 1" = 1' 0"



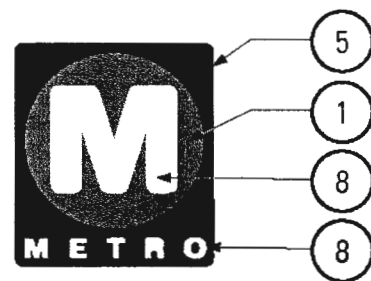
**A** DETAIL @ "METRO" LOGO CAP PIECE

Scale: 1" = 1' 0"



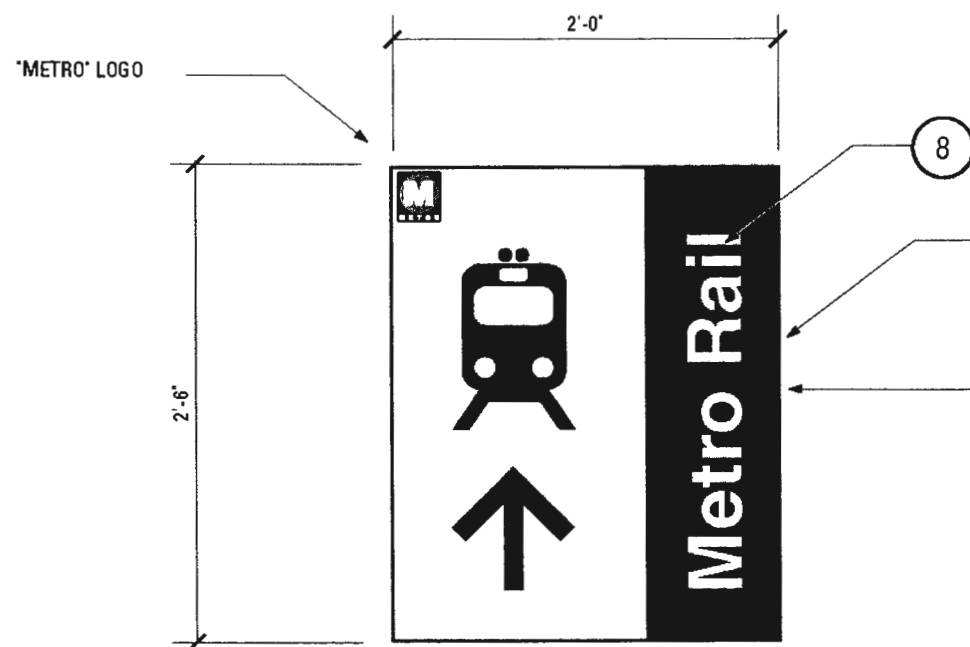
**ADDITIONAL SIGN LAYOUTS**

1" = 1' 0"



**DETAIL AT LOGO**

NO SCALE



**ELEVATION**

1" = 1' 0"

EXIST. LIGHT POLE  
FIELD VERIFY CONDITIONS

SIGN PANEL: 1/4" THK.  
ALUM. PAINTED.

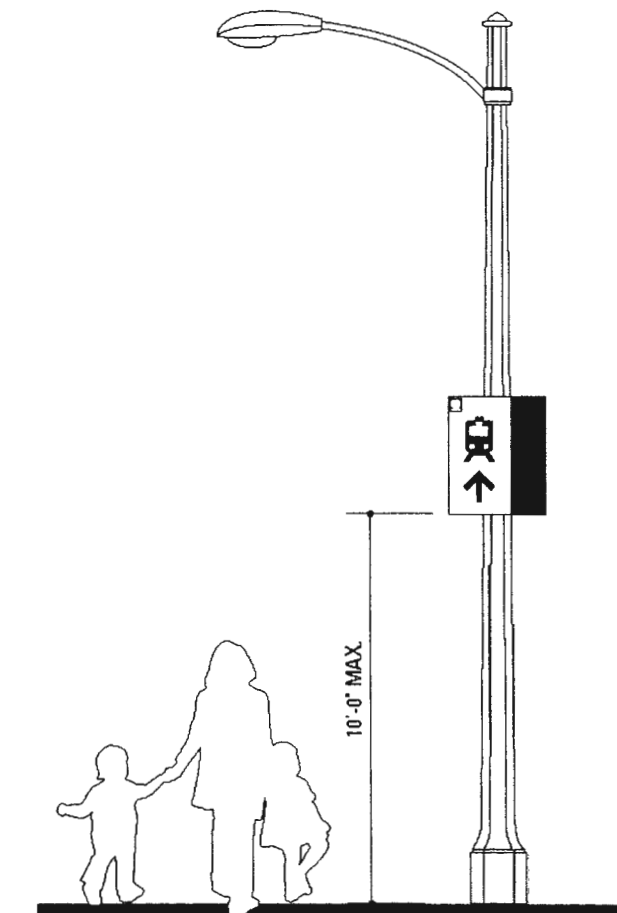
BACKGROUND COLORS  
AND GRAPHICS TO BE  
APPLIED "SCOTCH-LITE"  
VINYL FILM (OR APPROVED  
EQUAL).

VERTICAL SUPPORT  
BRACKET BEHIND.

STAINLESS STEEL STRAP  
FASTENERS FOR MTA  
STANDARDS.

**FABRICATION NOTES**

1. SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
2. EASE ALL SHARP CORNERS & REMOVE ALL BURRS AND CUT MARKS PRIOR TO PAINTING.
3. ALL FASTENERS ARE TO BE CONCEALED.
4. ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
5. VERIFY ALL COPY AND LAYOUTS PRIOR TO FABRICATION.



**TYPICAL INSTALLATION**

1/4" = 1' 0"

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Neighborhood  
Directional Sign**

DATE **02/26/99**

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JOB # **2026**

SHEET OF

SHEET

**5.0**

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Grand Pylon**

**Identification**

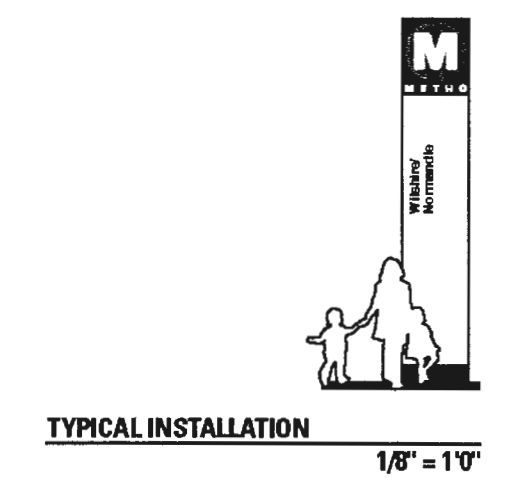
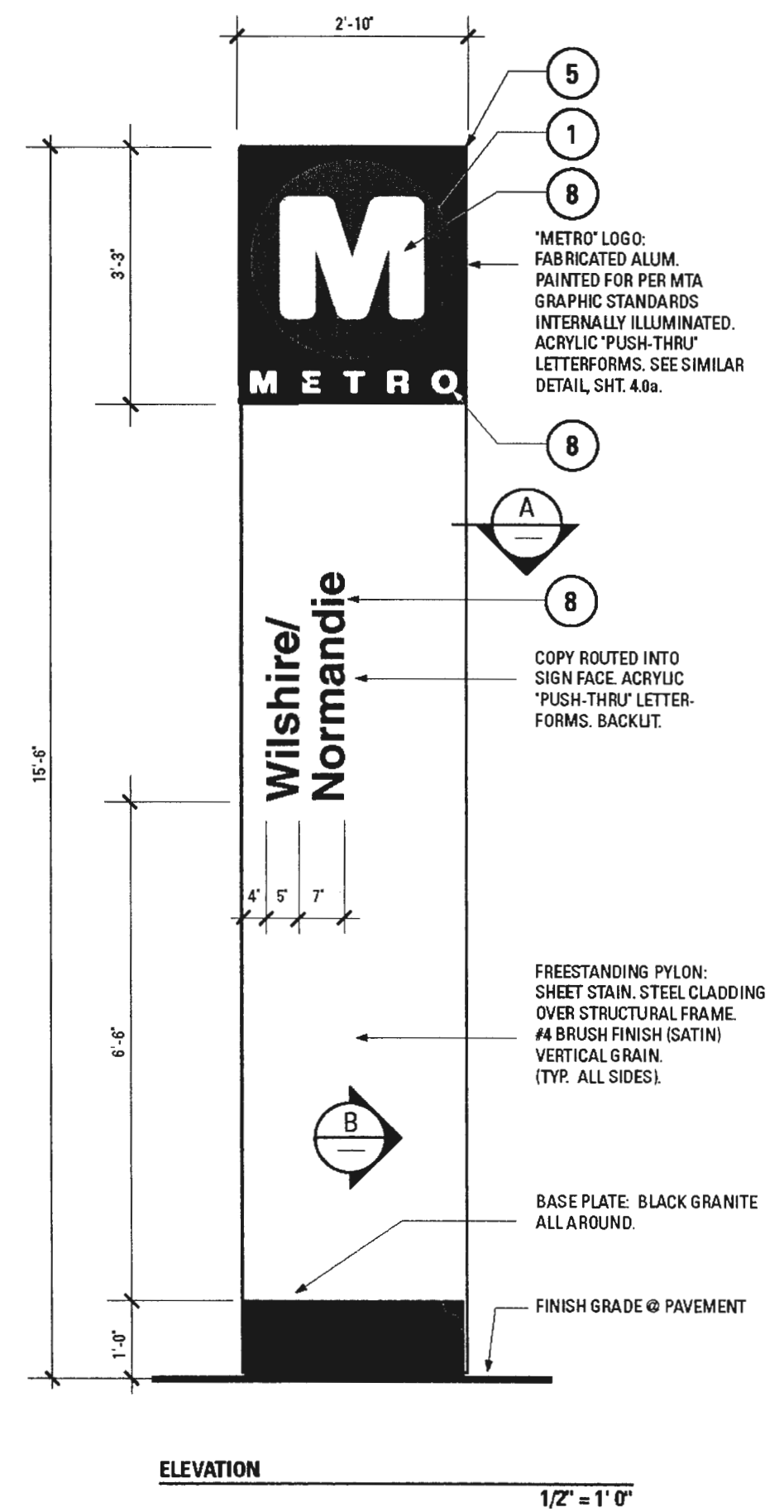
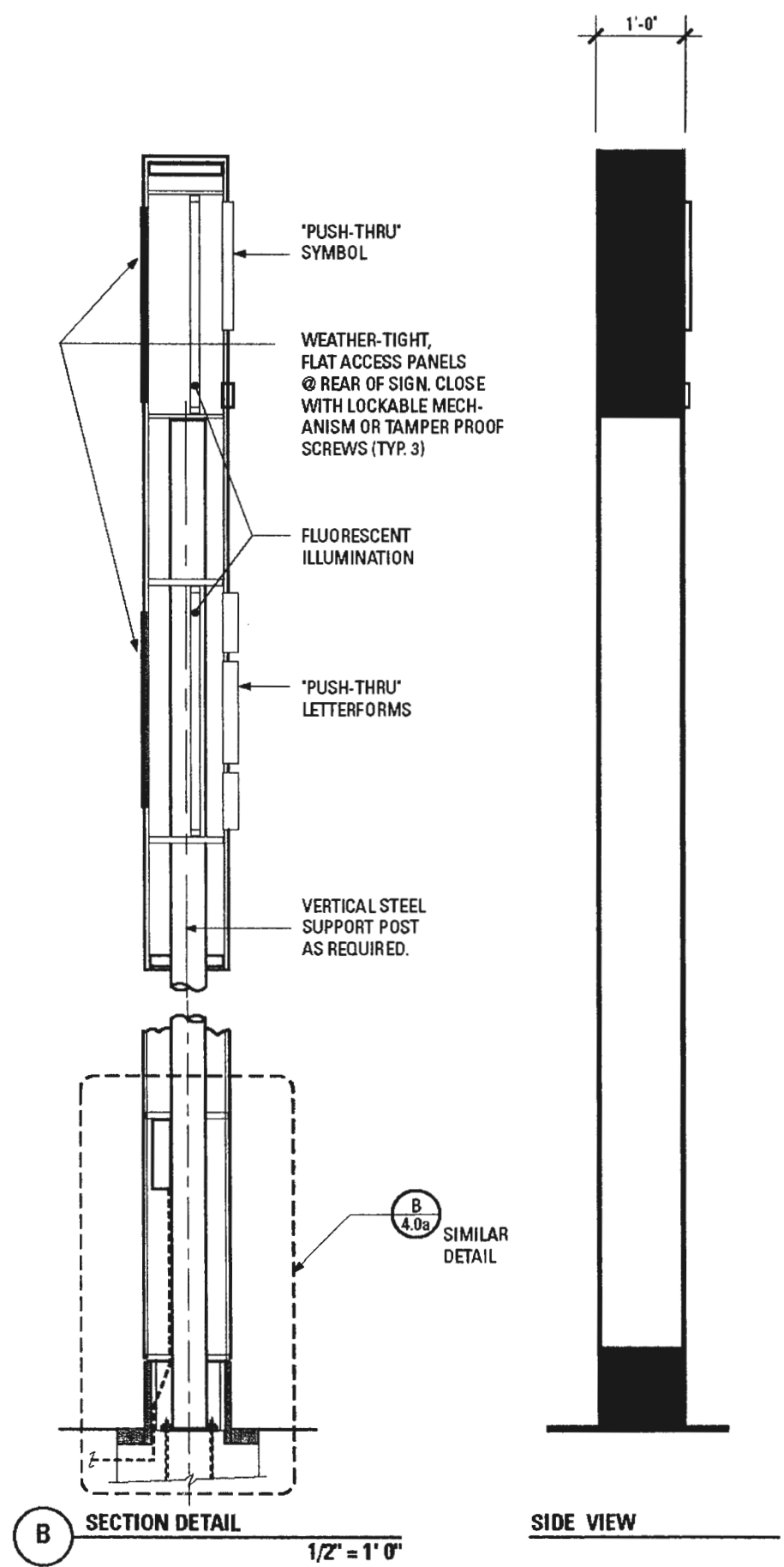
DATE **02/26/99**

DRAWN BY **CYR**

JOB # **2026**

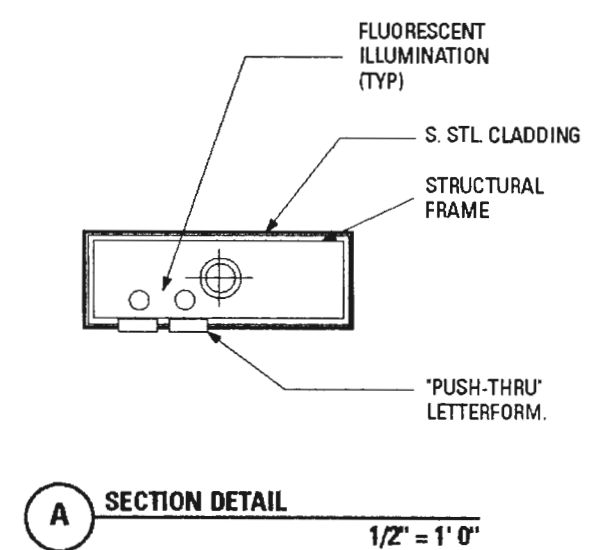
SHEET OF

SHEET



**FABRICATION NOTES**

1. FREESTANDING PYLON SIGN: FABRICATED ALUMINUM & STAINLESS STEEL AS INDICATED. NO VISIBLE SEAMS, WELD MARKS, OR FASTENERS. ALL SURFACES TO BE FLAT & FREE OF WARPS OR RIPPLES. ALL SEAMS TO BE STRAIGHT & TRUE WHERE REQUIRED.
2. INTERNAL STRUCTURAL FRAMEWORK AS REQUIRED. PROVIDE STRUCTURAL ENGINEERING FOR STRENGTH & MATERIALS.
3. ALL ELECTRICAL CONNECTIONS AND TO BE CONCEALED WITHIN SIGN.
4. ALL EXPOSED SURFACES TO BE PAINTED OR FINISHED AS SPECIFIED.
5. COMPUTER ART TO BE PROVIDED FOR GRAPHICS AND COPY.



PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Directional**

**Pylon**

DATE **02/26/99**

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JOB # **2026**

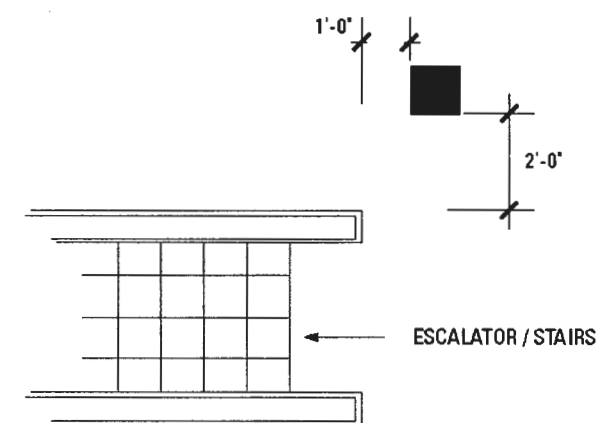
SHEET OF

SHEET

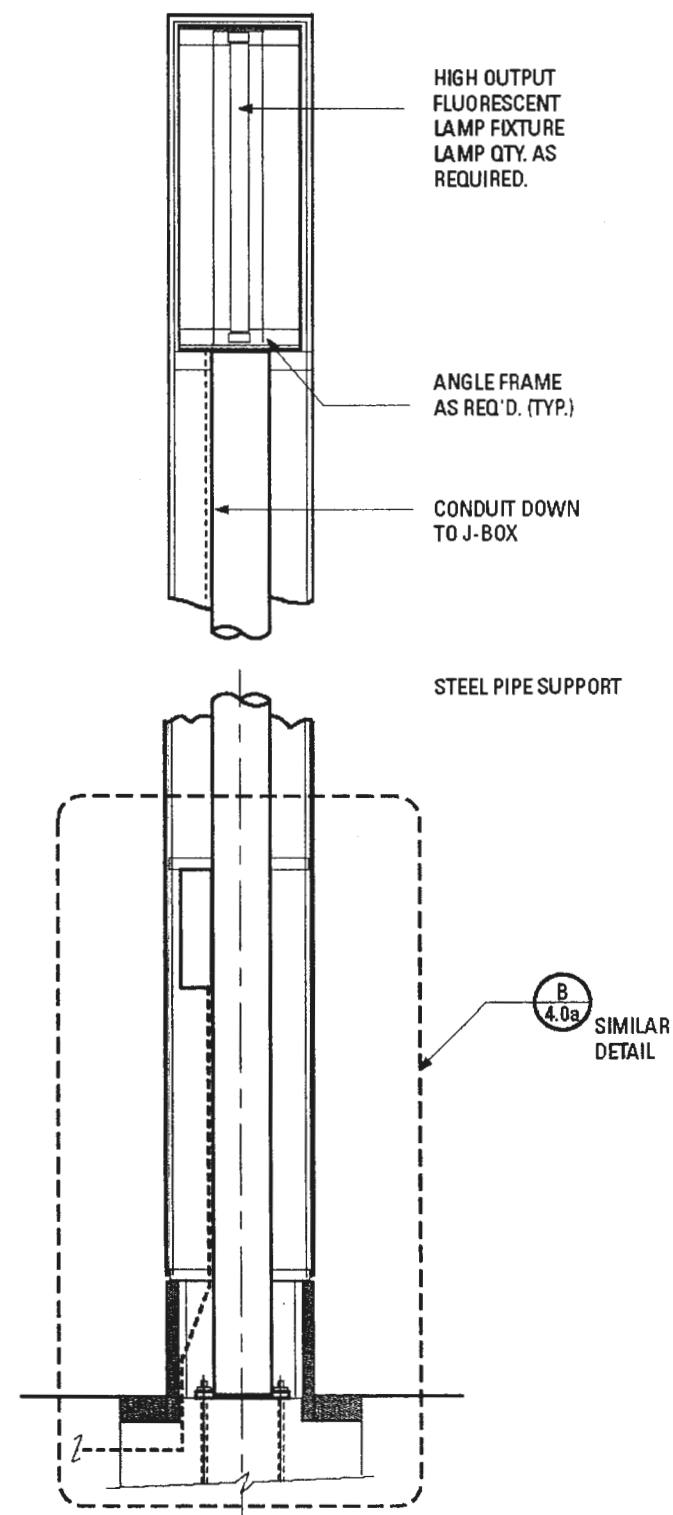


**PLAN VIEW**

3/4" = 1' 0"

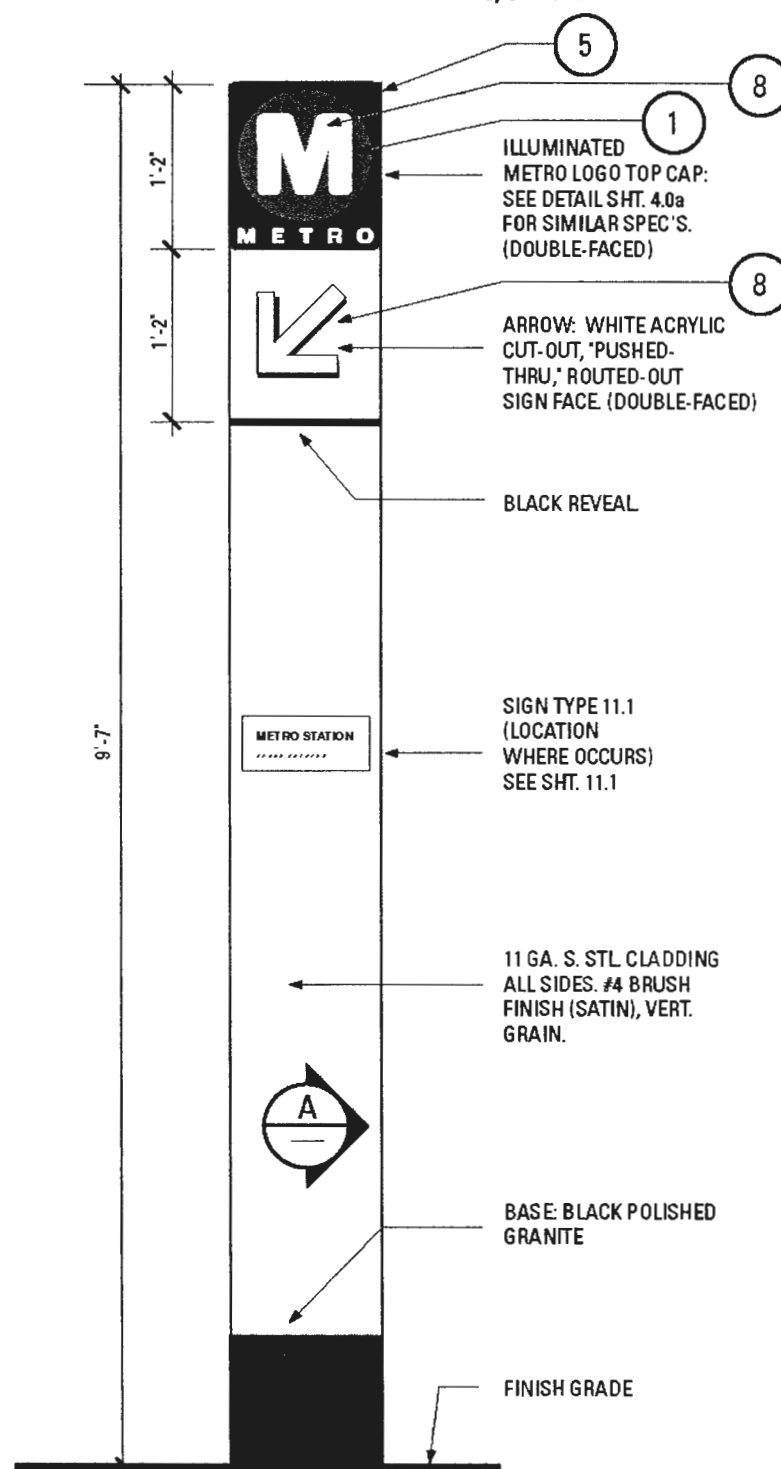


**LOCATION PLAN**



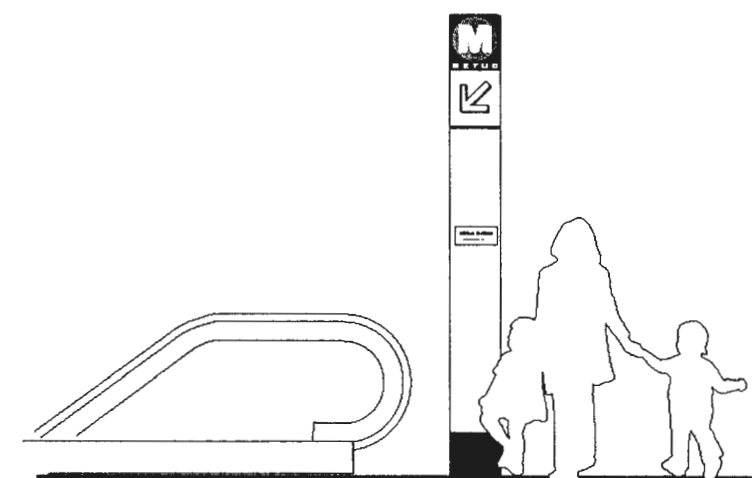
**B SECTION DETAIL**

3/4" = 1' 0"



**ELEVATION**

3/4" = 1' 0"



**LOCATION ELEVATION**

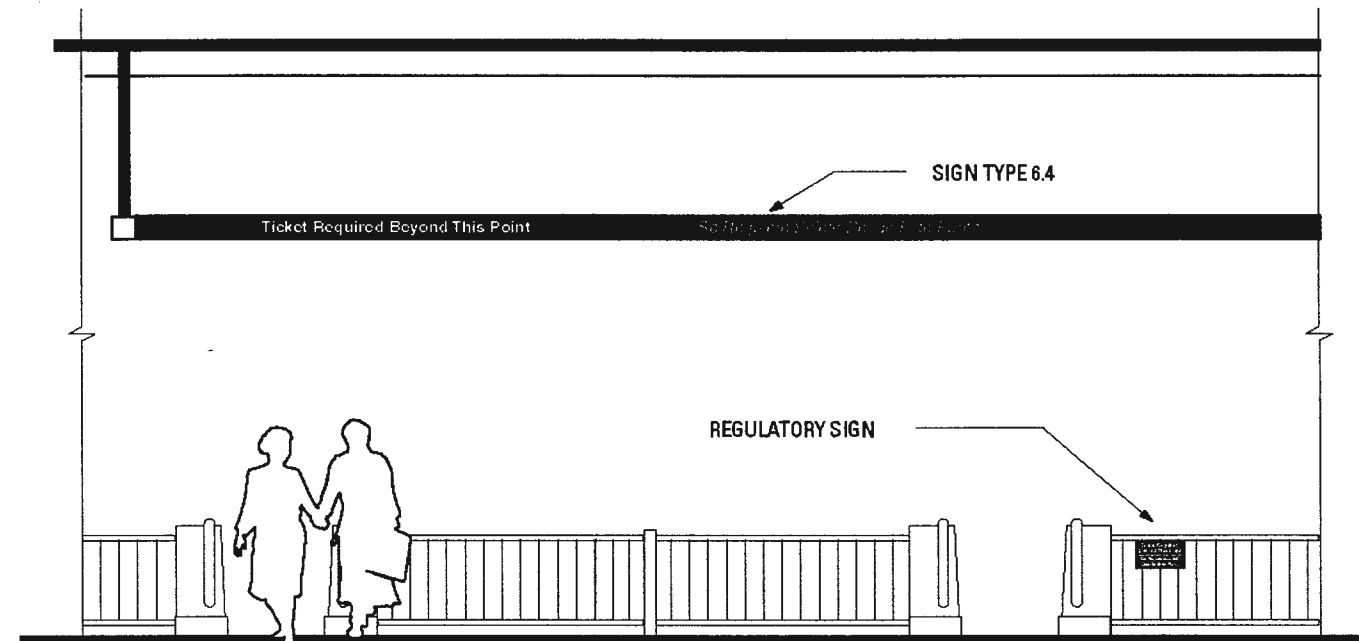
1/8" = 1' 0"

**FABRICATION NOTES**

1. FREESTANDING PYLON SIGN: FABRICATED ALUMINUM & STAINLESS STEEL AS INDICATED. NO VISIBLE SEAMS, WELD MARKS, OR FASTENERS. ALL SURFACES TO BE FLAT & FREE OF WARPS OR RIPPLES. ALL SEAMS TO BE STRAIGHT & TRUE WHERE REQUIRED.
2. INTERNAL STRUCTURAL FRAMEWORK AS REQUIRED. PROVIDE STRUCTURAL ENGINEERING FOR STRENGTH & MATERIALS.
3. ALL ELECTRICAL CONNECTIONS AND TO BE CONCEALED WITHIN SIGN.
4. ALL EXPOSED SURFACES TO BE PAINTED OR FINISHED AS SPECIFIED.
5. COMPUTER ART TO BE PROVIDED FOR GRAPHICS AND COPY.

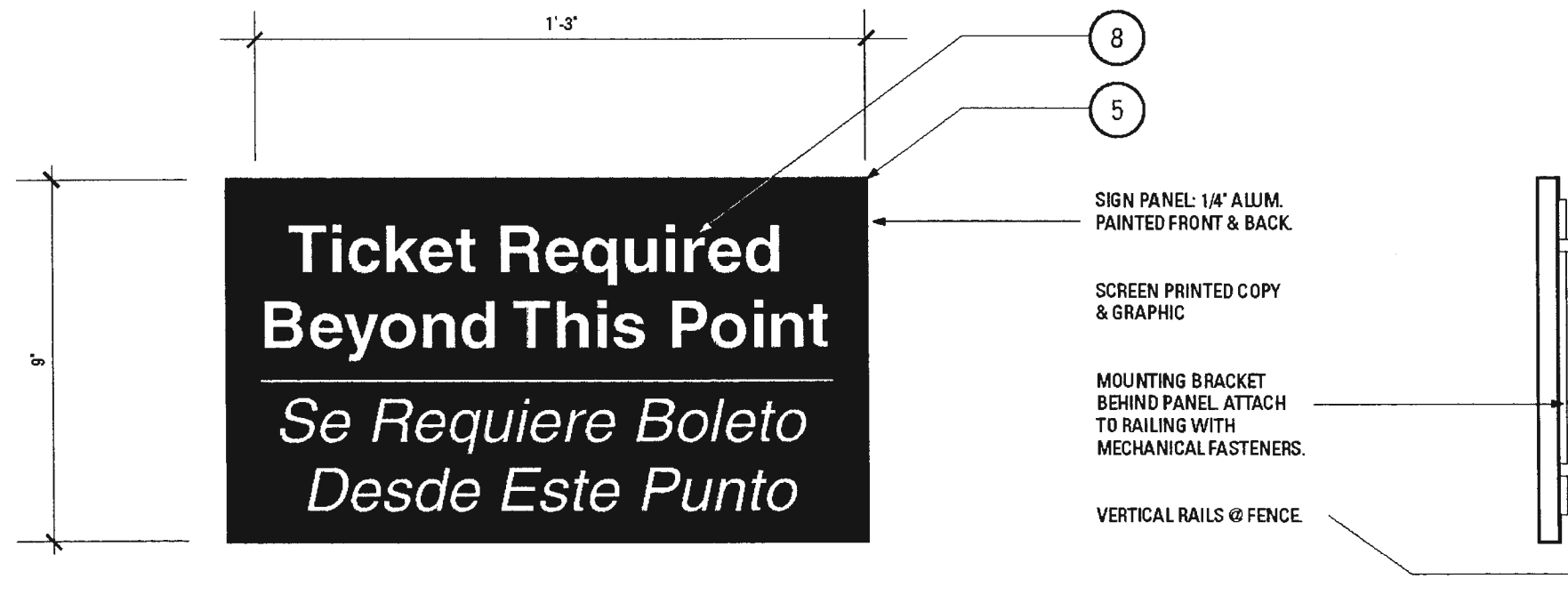
**FABRICATION NOTES**

1. SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
2. EASE ALL SHARP CORNERS & REMOVE ALL BURRS AND CUT MARKS PRIOR TO PAINTING.
3. ALL FASTENERS ARE TO BE CONCEALED.
4. ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
5. VERIFY ALL COPY AND LAYOUTS PRIOR TO FABRICATION.



**TYP. INSTALLATION**

3/16" = 1'-0"



**ELEVATION**

3" = 1'-0"

**SIDE VIEW**

PROJECT

**MTA Sign  
Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Railing Mounted  
Regulatory Sign**

DATE **02/26/99**

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JOB # **2026**

SHEET OF

SHEET

**6.2**

PROJECT

**MTA Sign  
Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Wall Mounted  
Station Identification**

DATE **02/26/99**

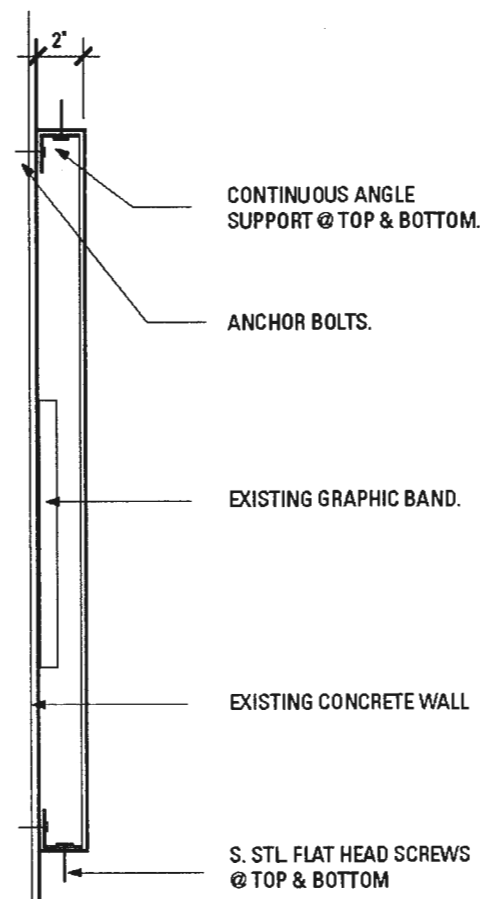
DRAWN BY **CYR**

JOB # **2026**

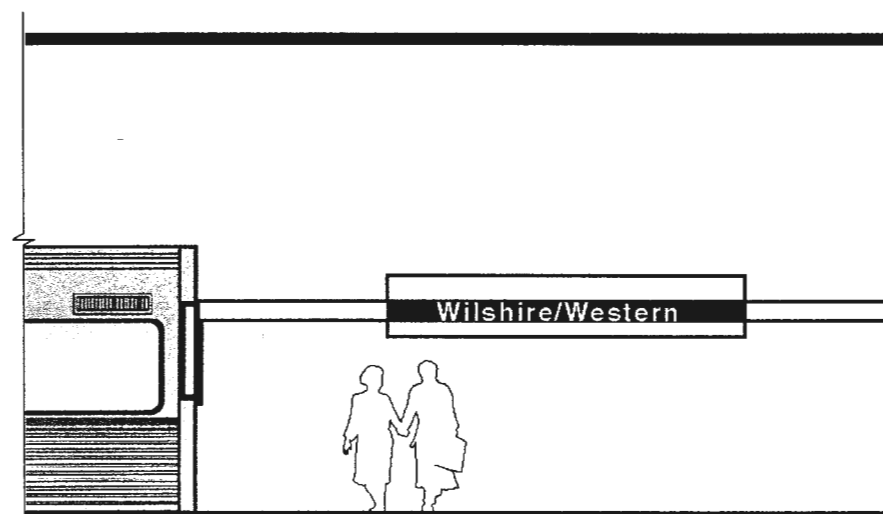
SHEET OF

SHEET

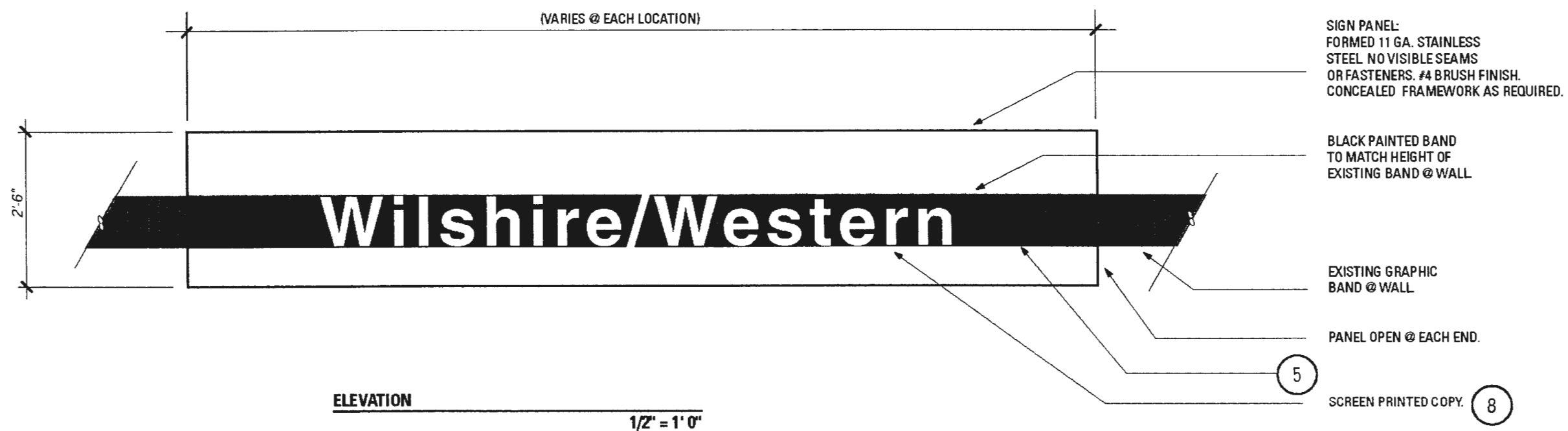
**6.3**



**A SECTION DETAIL**  
1/2" = 1' 0"



**TYPICAL INSTALLATION**  
1/8" = 1' 0"



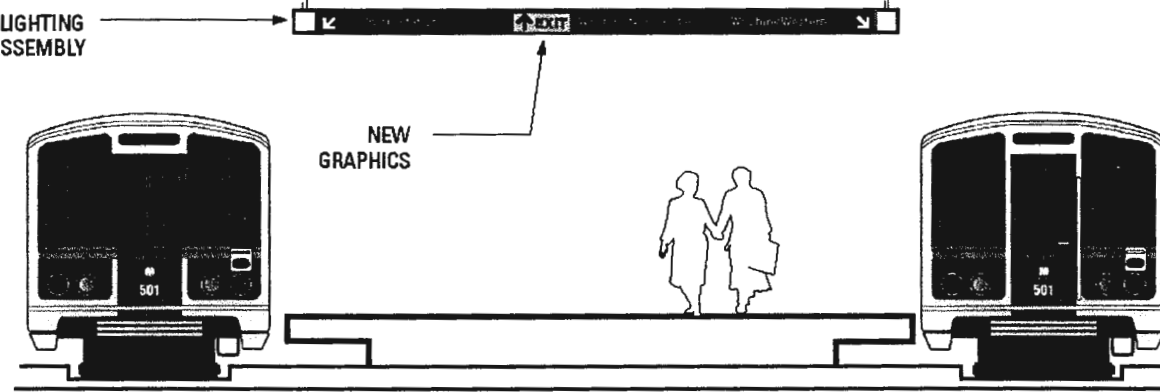
**ELEVATION**  
1/2" = 1' 0"

5

SCREEN PRINTED COPY. 8

EXISTING LIGHTING ASSEMBLY

NEW GRAPHICS

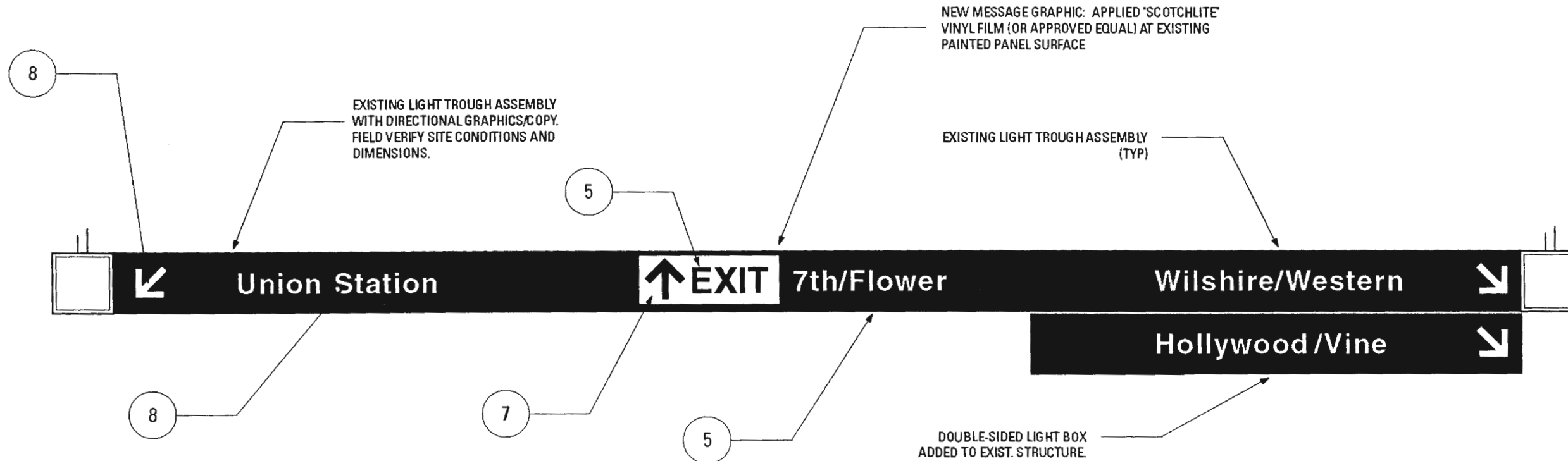


TYPICAL INSTALLATION

1/8" = 1'0"



ADDITIONAL INSTALLATION (MESSAGE VARIES PER EACH LOCATION)



ELEVATION

1/2" = 1'0"

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Overhead  
Directional**

DATE **02/26/99**

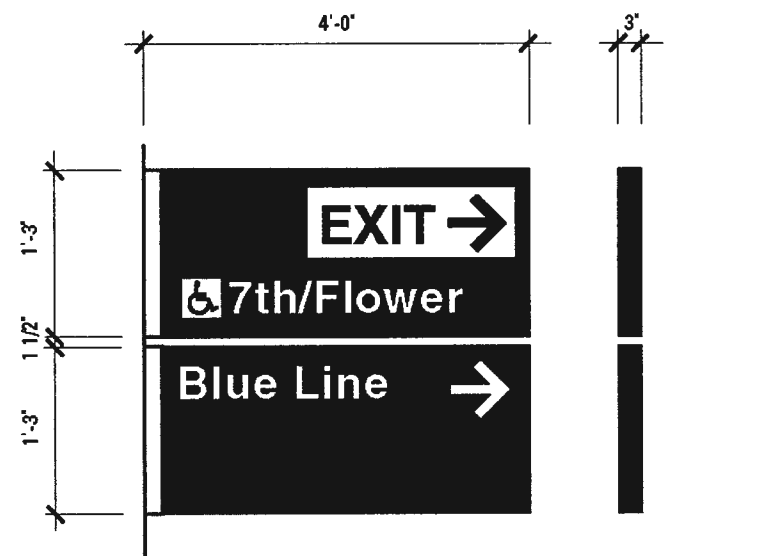
DRAWN BY **CYR**

JOB # **2026**

SHEET OF

SHEET

**6.4**

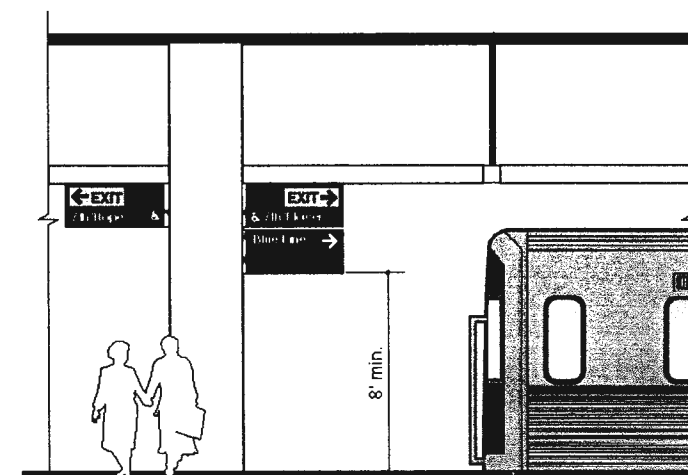


**ELEVATION (WHERE DOUBLE SIGN OCCURS)**

1/2" = 1'0"

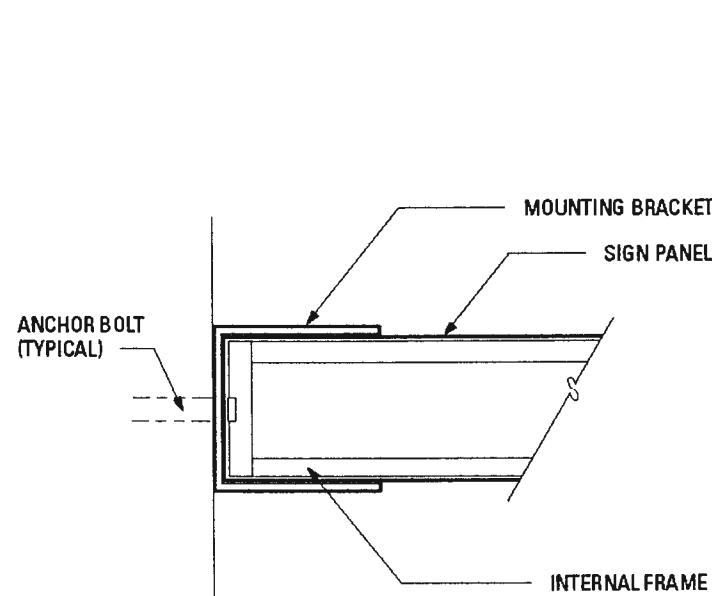
**FABRICATION NOTES**

1. SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
2. EASE ALL SHARP CORNERS & REMOVE ALL BURRS AND CUT MARKS PRIOR TO PAINTING.
3. ALL FASTENERS ARE TO BE CONCEALED.
4. ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
5. VERIFY ALL COPY AND LAYOUTS PRIOR TO FABRICATION.



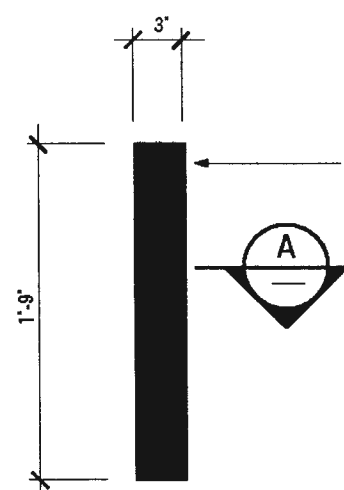
**TYPICAL INSTALLATION**

1/8" = 1'0"



**A SECTION DETAIL**

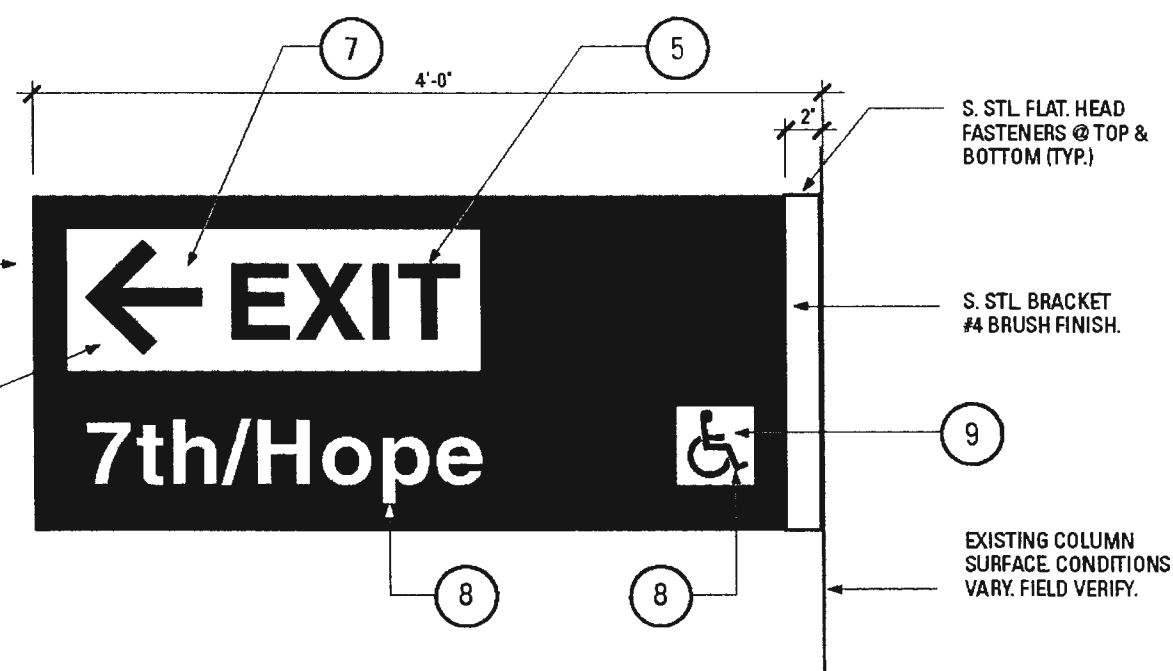
3" = 1'-0"



**END VIEW**

FLAG MOUNTED SIGN PANEL D/S. NON-ILLUMINATED. ALUMINUM FACE & RETURNS.

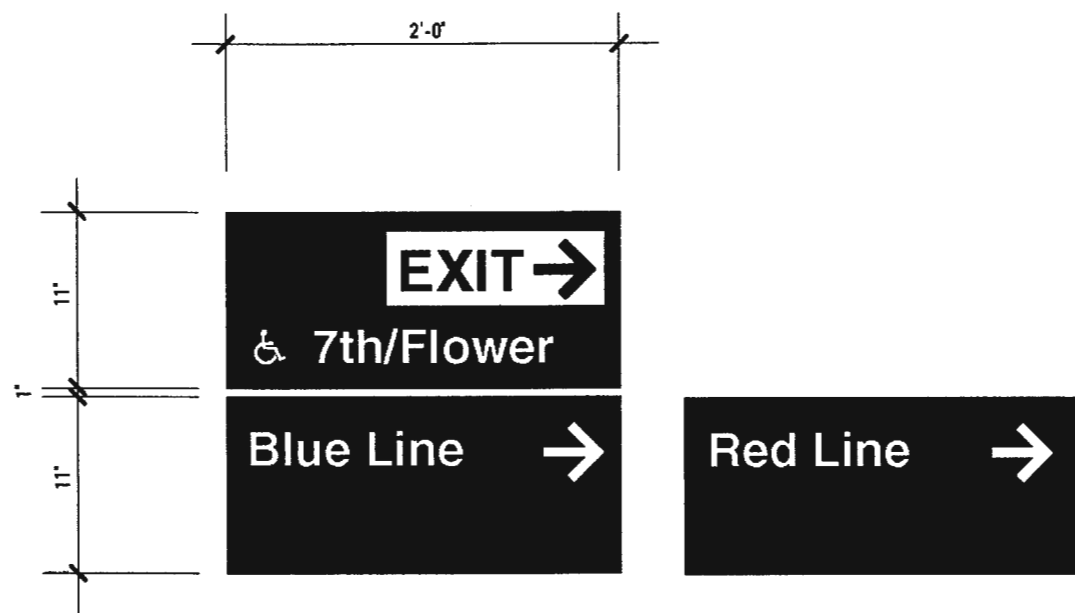
COPY & GRAPHICS TO BE APPLIED 'SCOTCH-LITE' VINYL FILM (OR APPROVED EQUAL).



**ELEVATION**

1" = 1'0"



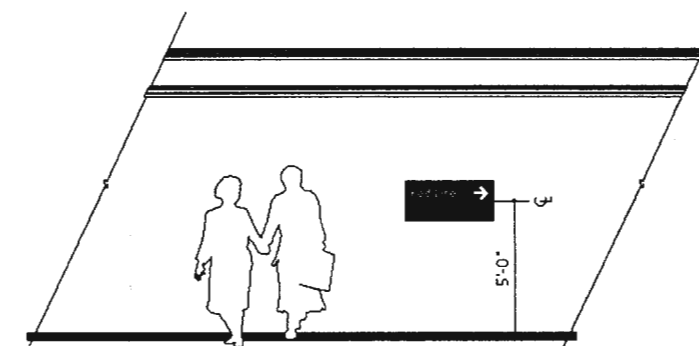


**ELEVATION - ADDITION SIGN LAYOUTS**

1" = 1'-0"

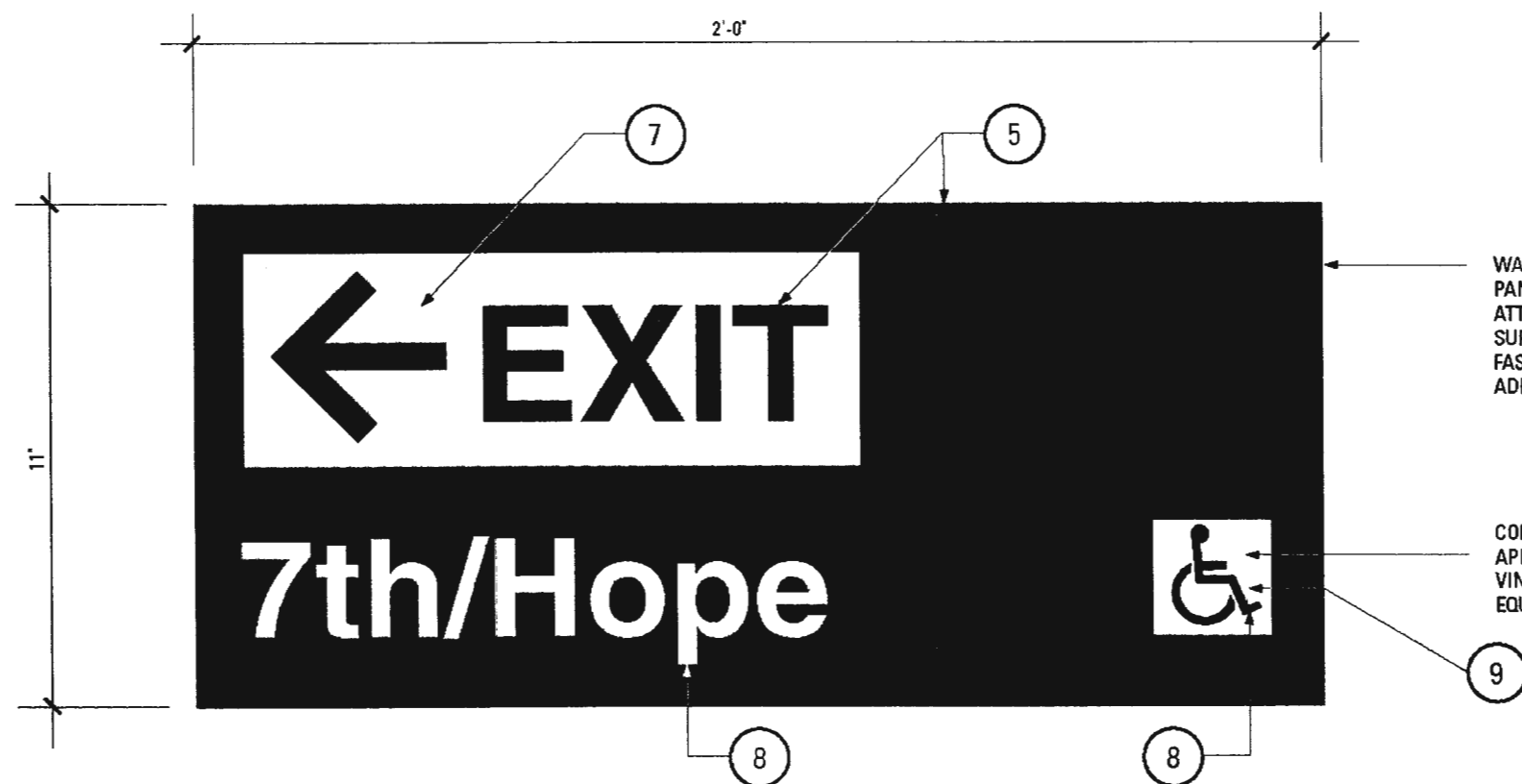
**FABRICATION NOTES**

1. SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
2. EASE ALL SHARP CORNERS & REMOVE ALL BURRS AND CUT MARKS PRIOR TO PAINTING.
3. ALL FASTENERS ARE TO BE CONCEALED.
4. ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
5. VERIFY ALL COPY AND LAYOUTS PRIOR TO FABRICATION.



**ELEVATION**

1/8" = 1'-0"

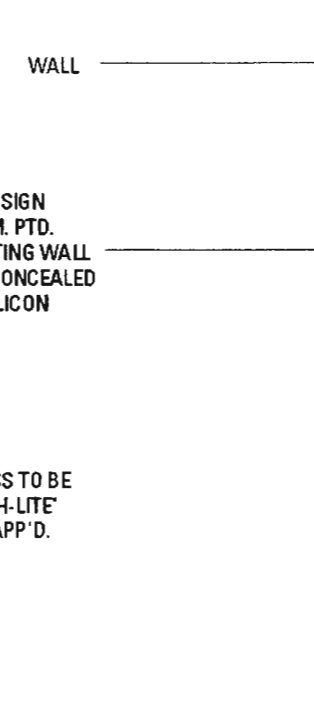


**ELEVATION**

3" = 1'-0"

WALL MOUNTED SIGN PANEL: 1/4" ALUM. PTD. ATTACH TO EXISTING WALL SURFACE WITH CONCEALED FASTENERS & SILICON ADHESIVE.

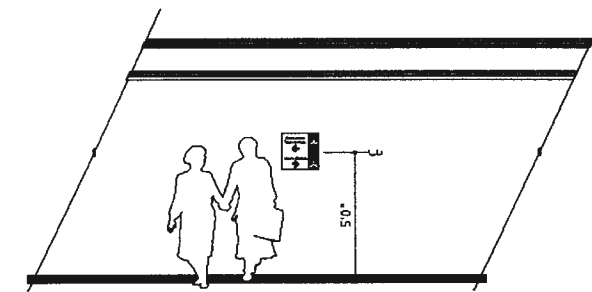
COPY & GRAPHICS TO BE APPLIED 'SCOTCH-LITE' VINYL FILM (OR APP'D. EQUAL).



**SIDE VIEW**

**FABRICATION NOTES**

1. SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
2. EASE ALL SHARP CORNERS & REMOVE ALL BURRS AND CUT MARKS PRIOR TO PAINTING.
3. ALL FASTENERS ARE TO BE CONCEALED.
4. ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
5. VERIFY ALL COPY AND LAYOUTS PRIOR TO FABRICATION.



**TYPICAL INSTALLATION**

1/8"=1'-0"

PROJECT

**MTA Sign  
Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Directional Plaque**

DATE **02/26/99**

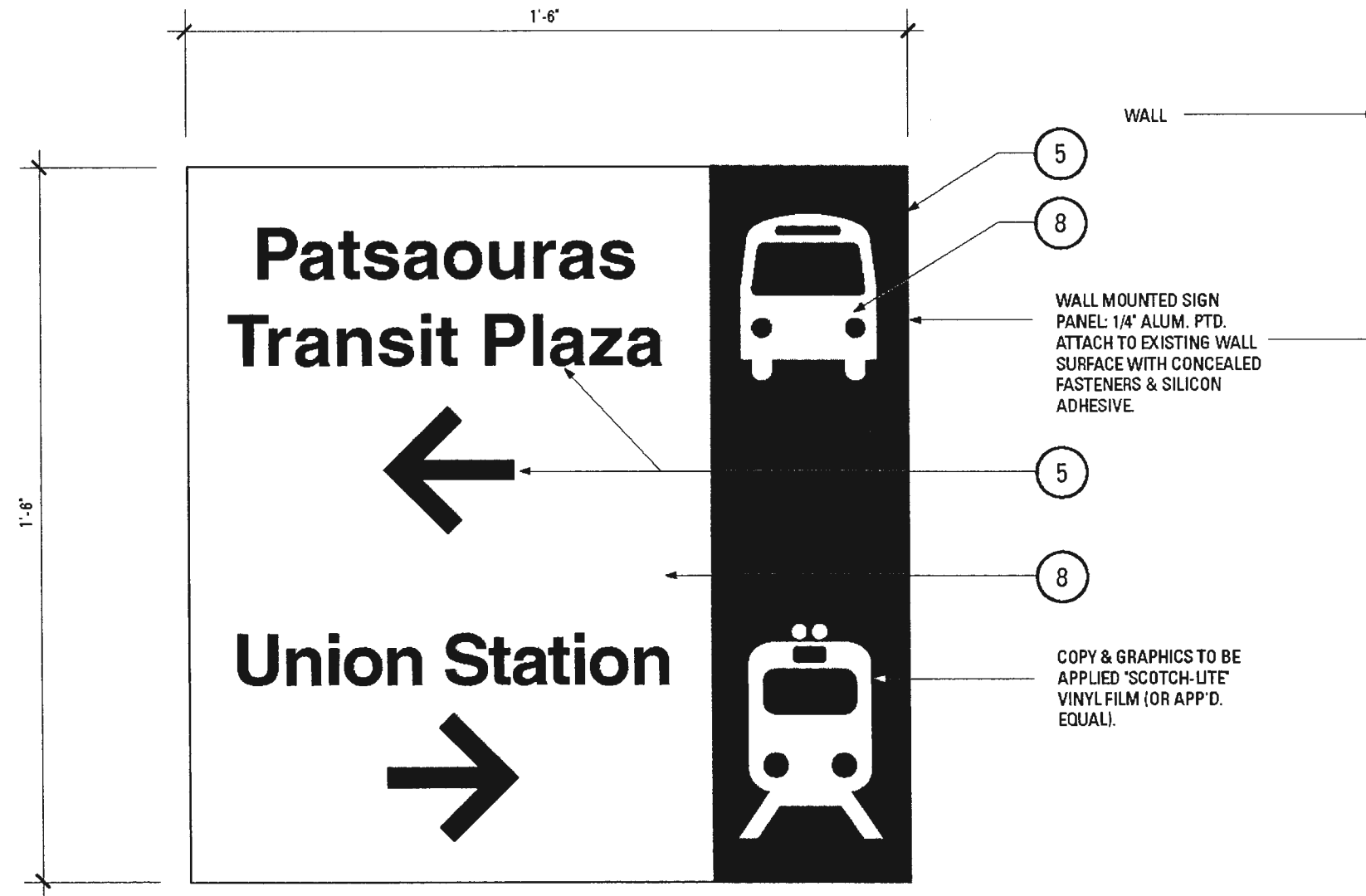
DRAWN BY **CYR**

JOB # **2026**

SHEET OF

SHEET

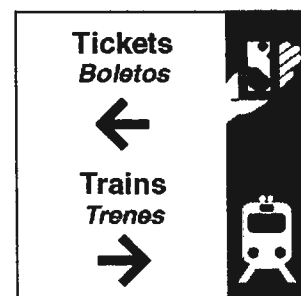
**6.7**



**ELEVATION**

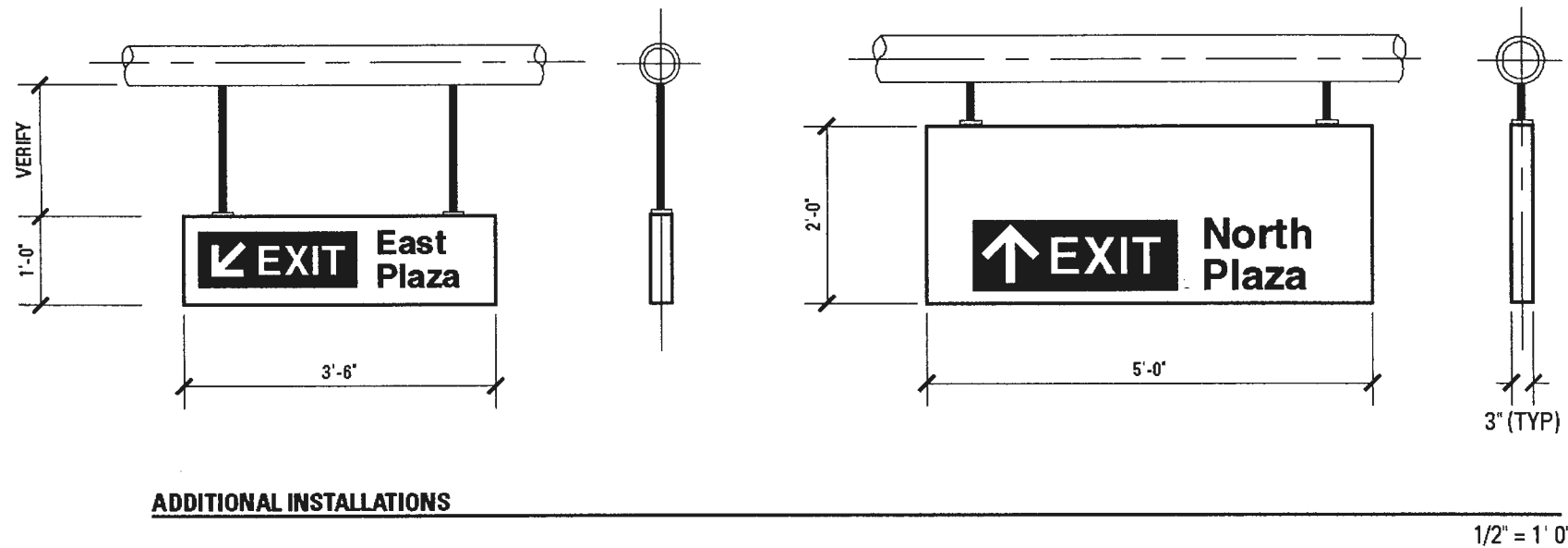
3" = 1' 0"

**SIDE VIEW**



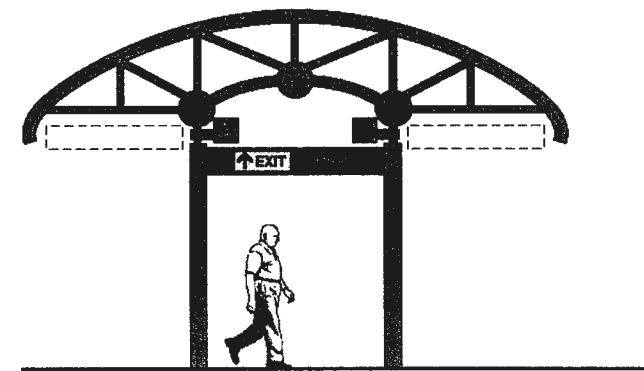
**ELEVATION-ADDITIONAL LAYOUT**

1" = 1' 0"



**ADDITIONAL INSTALLATIONS**

1/2" = 1' 0"



**TYPICAL INSTALLATION**

1/8" = 1' 0"

**FABRICATION NOTES**

1. DIRECTIONAL/RESTRICTIVE SIGNS TO REPLACE EXISTING SIGNS WHERE DIRECTED. PLACEMENT AND INSTALLATION IS TO BE PER MTA PROJECT STANDARDS. REFER TO LACTC SIGN DRAWINGS FOR MOUNTING DIMENSIONS AND SPACING.
2. SIGN PANELS: PORCELAIN ENAMEL W/"HONEY COMB" CORE. CLOSED AT TOP, BOTTOM AND SIDES. NO EXPOSED SEAMS OR FASTENERS.
3. ATTACH TO EXIST. STEEL CANOPY STRUCTURE W/TAMPER PROOF SCREWS.
4. COLORS AND GRAPHIC LAYOUT AS SPECIFIED FOR EACH LOCATION.
5. FIELD VERIFY SITE CONDITIONS.

PROJECT

**MTA Sign**

**Guidelines**

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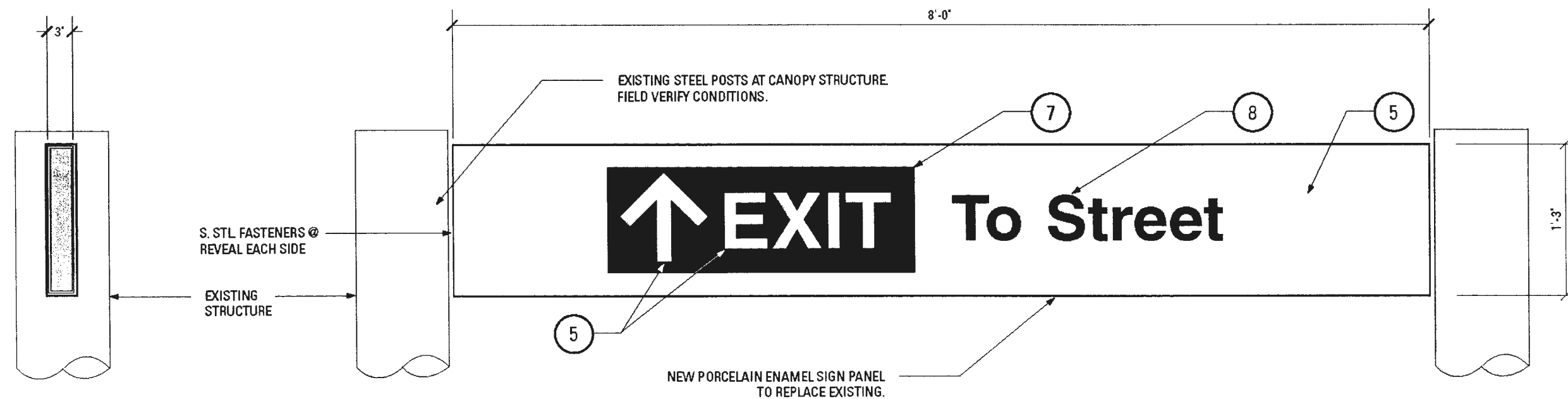
**Transportation**

**Authority**

SHEET TITLE

**Exit sign**

**Panel**



**SECTION DETAIL**

**ELEVATION**

1" = 1' 0"

DATE **02/26/99**

DRAWN BY **CYR**

JOB # **2026**

SHEET OF

SHEET

**7.3**

PROJECT

**MTA Sign  
Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**In-Car Line Map**

DATE **02/26/99**

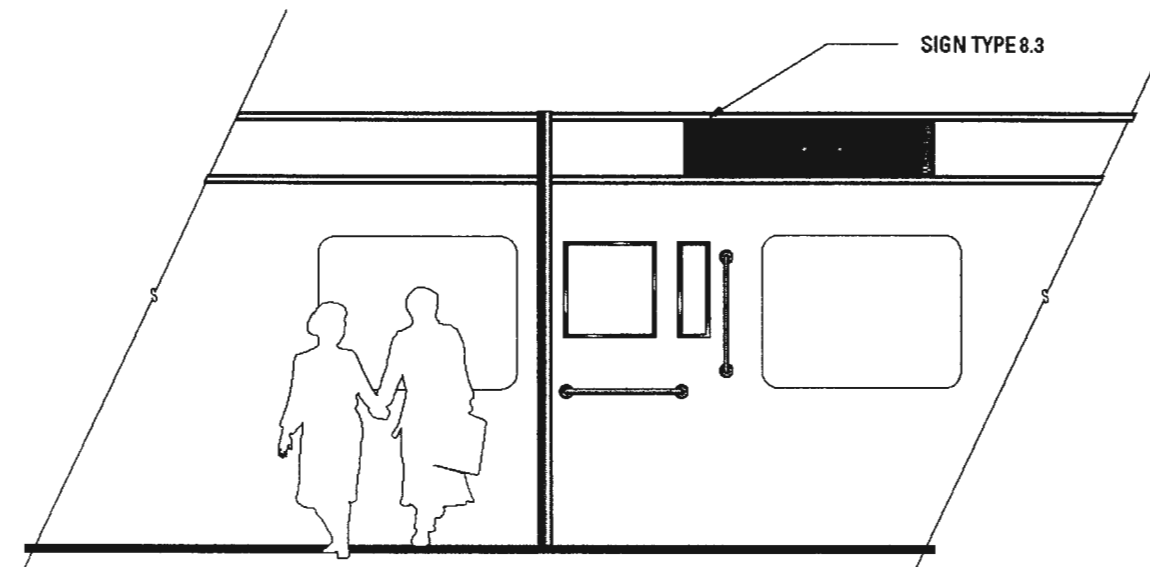
DRAWN BY **CYR**

JOB # **2026**

SHEET OF

SHEET

**8.3**

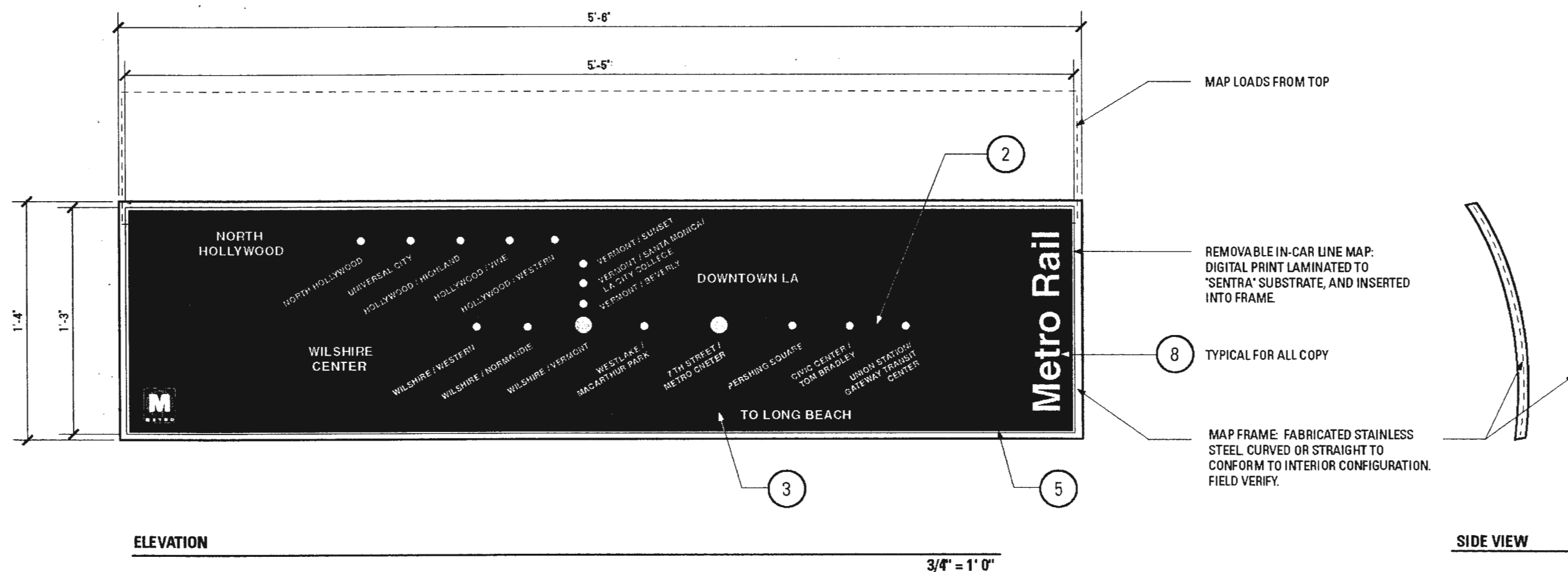


**TYPICAL INSTALLATION**

1/8" = 1'0"

**NOTES**

1. EACH SIDE OF THE CAR REQUIRES A VERSION OF THE MAP ORIENTED TO THE DIRECTION OF TRAVEL.
2. SIGNS ARE PLACED ON BOTH SIDES OF THE CAR ABOVE OR NEAR EACH DOOR.



PROJECT

**MTA Sign**

**Guidelines**

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**Transportation**

**Authority**

SHEET TITLE

**Ticket Vending**

**Machine graphics**

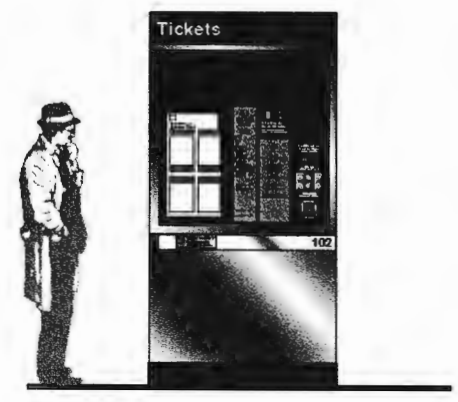
DATE **02/26/99**

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JOB # **2026**

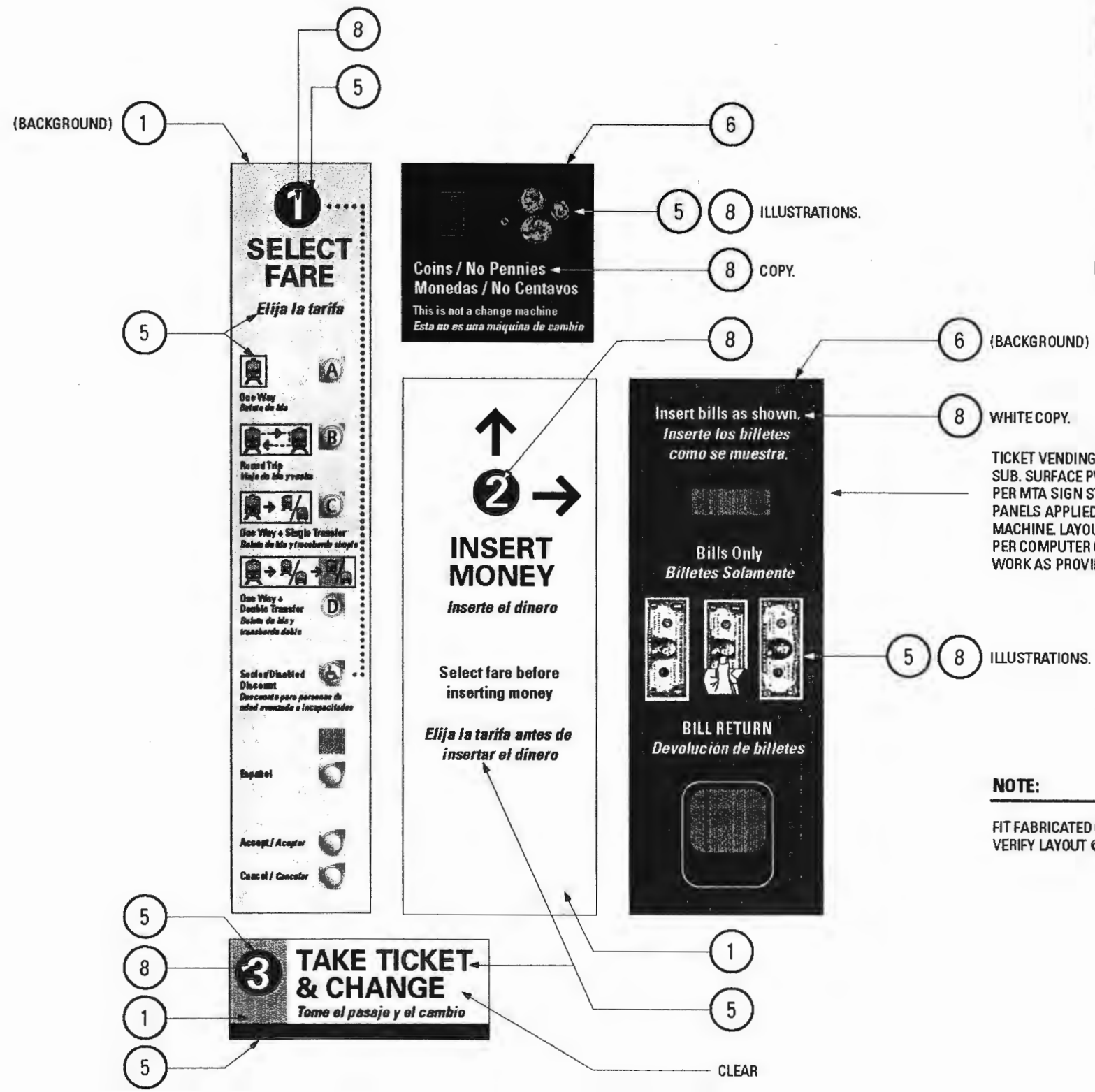
SHEET OF

SHEET **9.1**



**ELEVATION**

1/4" = 1' 0"



**ELEVATION**

3/4" = 1' 0"

**NOTE:**

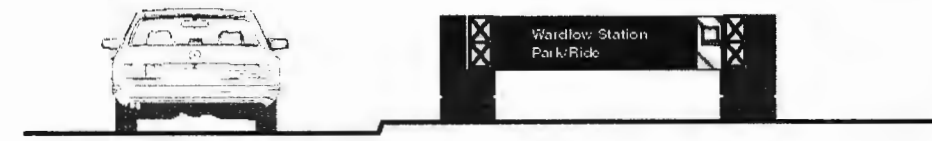
FIT FABRICATED GRAPHICS WITHIN EXISTING FACE FRAME.  
VERIFY LAYOUT @ EACH LOCATION.





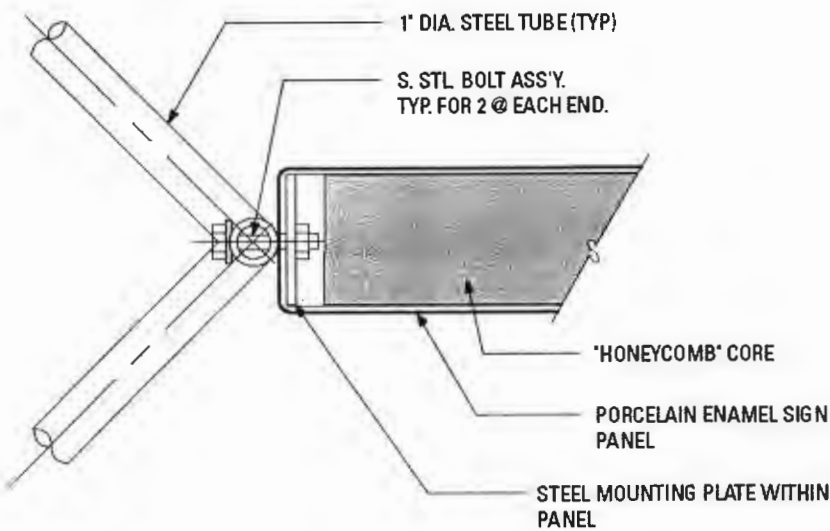
**COLOR DETAIL @ SIGN PANEL**

NO SCALE



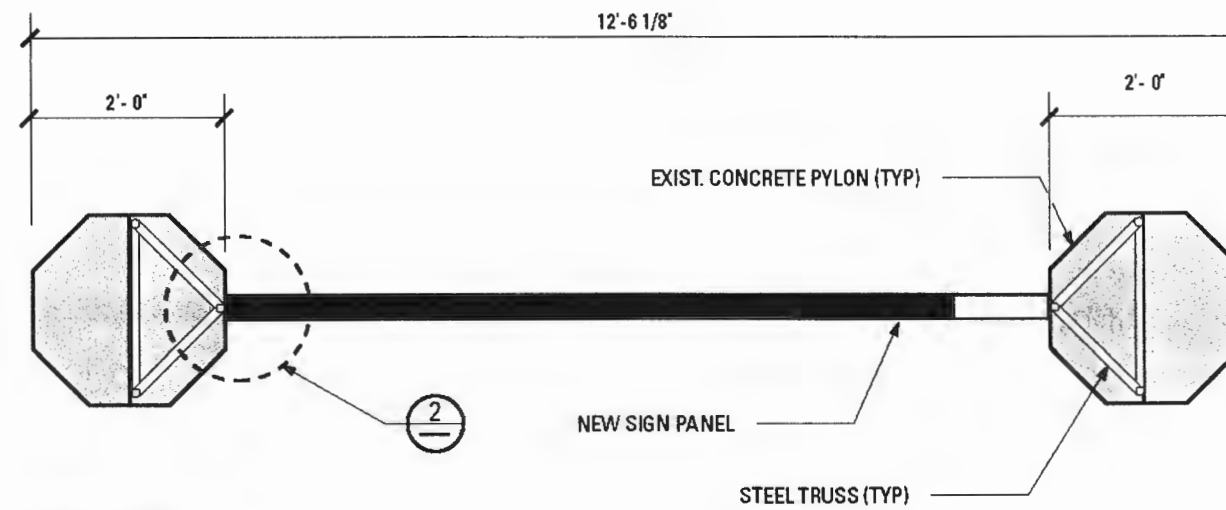
**ELEVATION**

1/8" = 1'0"

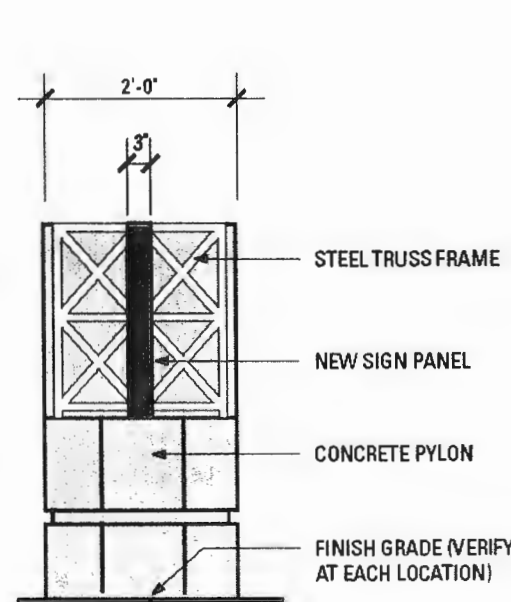


**2 SECTION**

3" = 1'0"

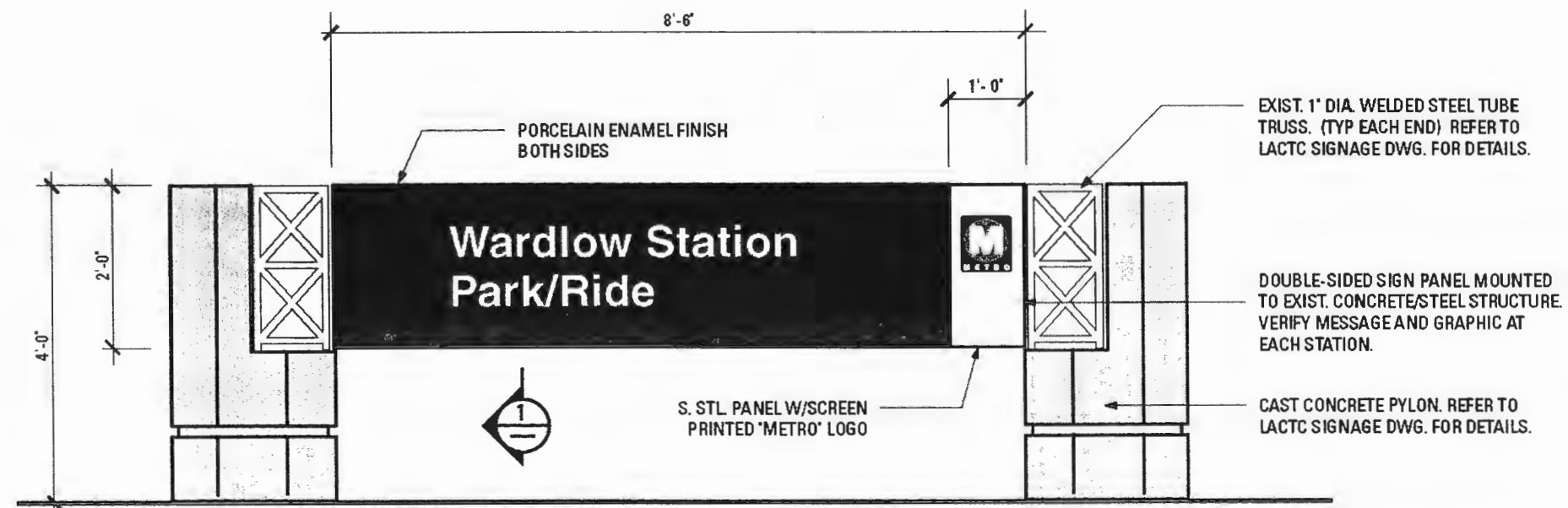


**PLAN VIEW**



**1 SECTION**

1/2" = 1'0"



**ELEVATION**

1/2" = 1'0"

PROJECT

**MTA Sign**

**Guidelines**

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**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Parking Identification**

**Monument**

DATE **02/26/99**

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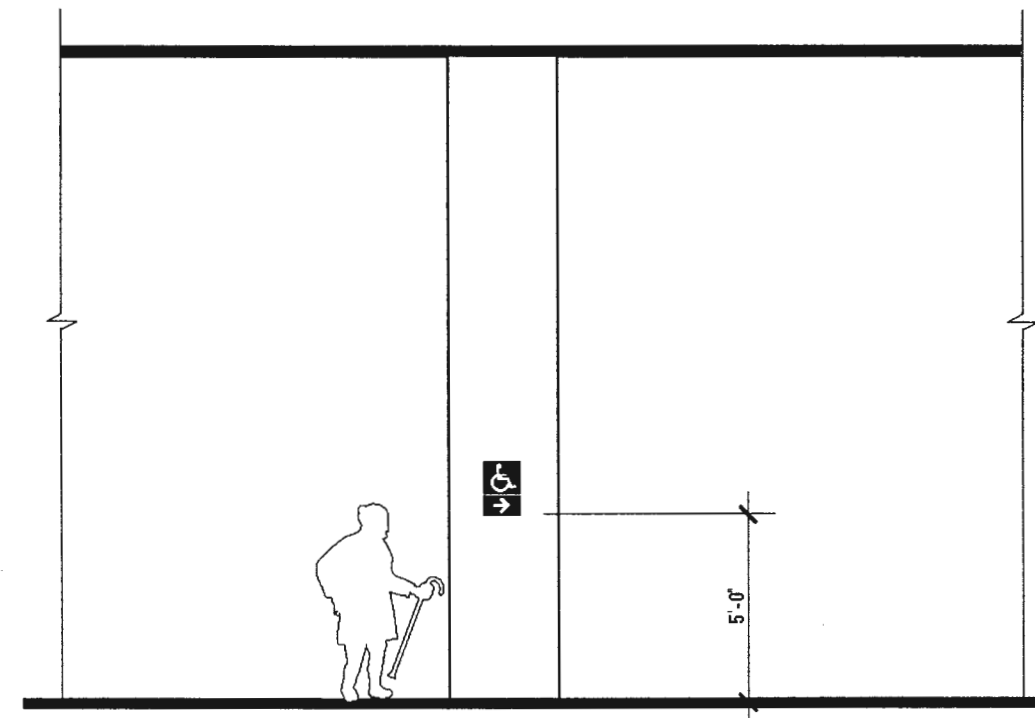
SHEET OF

SHEET

**10.0**

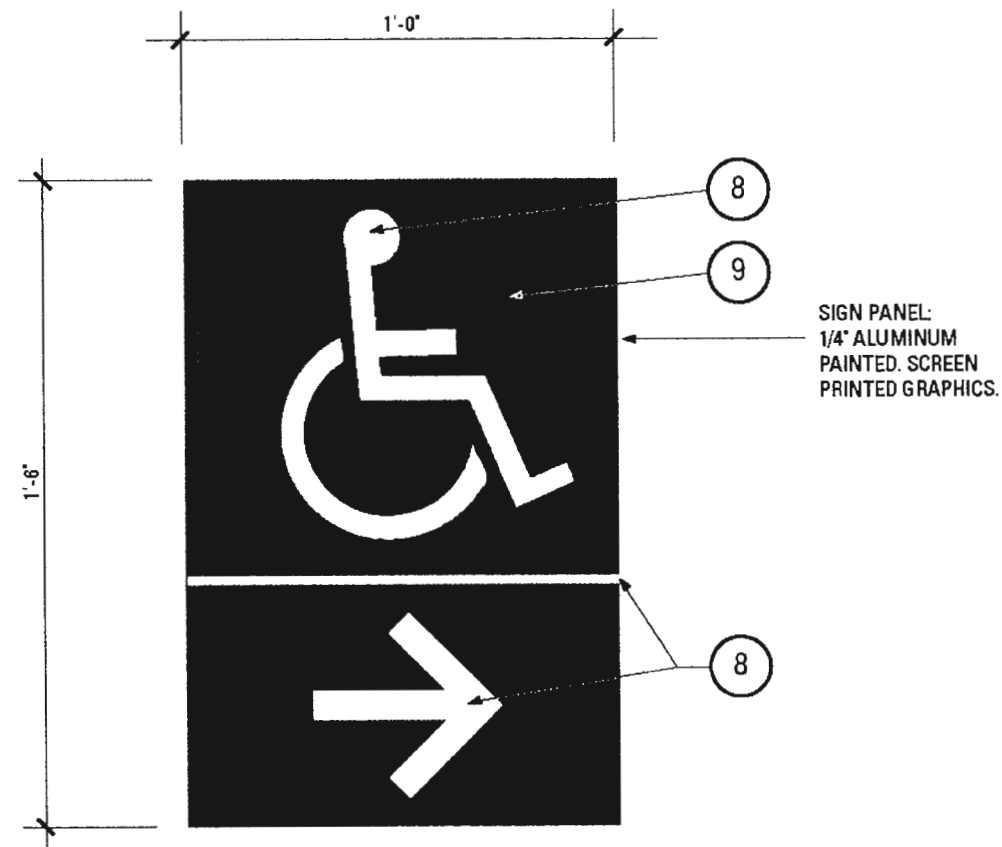
**FABRICATION NOTES**

1. SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
2. EASE ALL SHARP CORNERS & REMOVE ALL BURRS AND CUT MARKS PRIOR TO PAINTING.
3. ALL FASTENERS ARE TO BE CONCEALED.
4. ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
5. VERIFY ALL COPY AND LAYOUTS PRIOR TO FABRICATION.



**TYPICAL INSTALLATION**

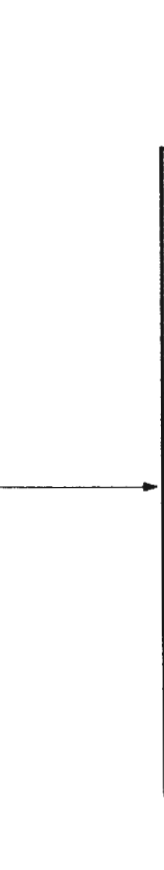
1/8" = 1'0"



**ELEVATION**

1 1/2" = 1'-0"

MOUNT TO EXISTING WALL SURFACE WITH CONCEALED FASTENERS & SILICON ADHESIVE.



**SIDE VIEW**

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Accessibility**

**Trailblazer**

DATE **02/26/99**

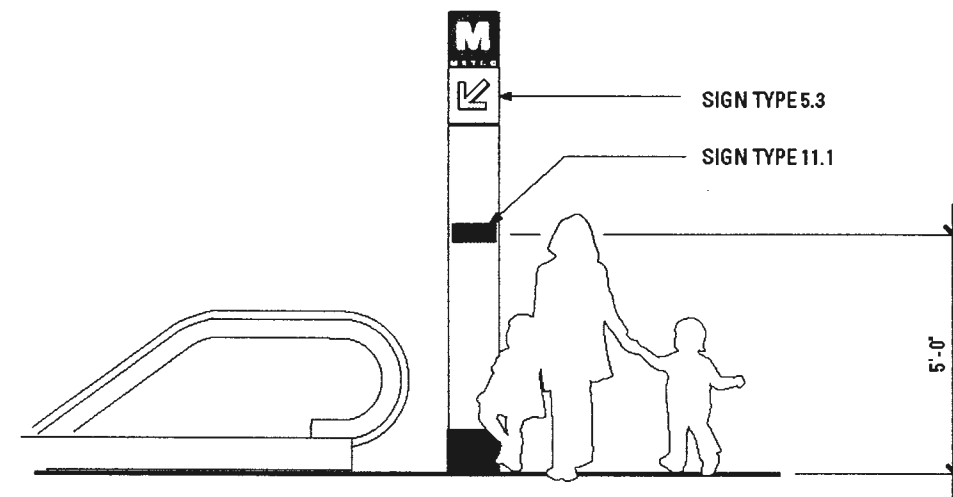
DRAWN BY **CYR**

JOB # **2026**

SHEET OF

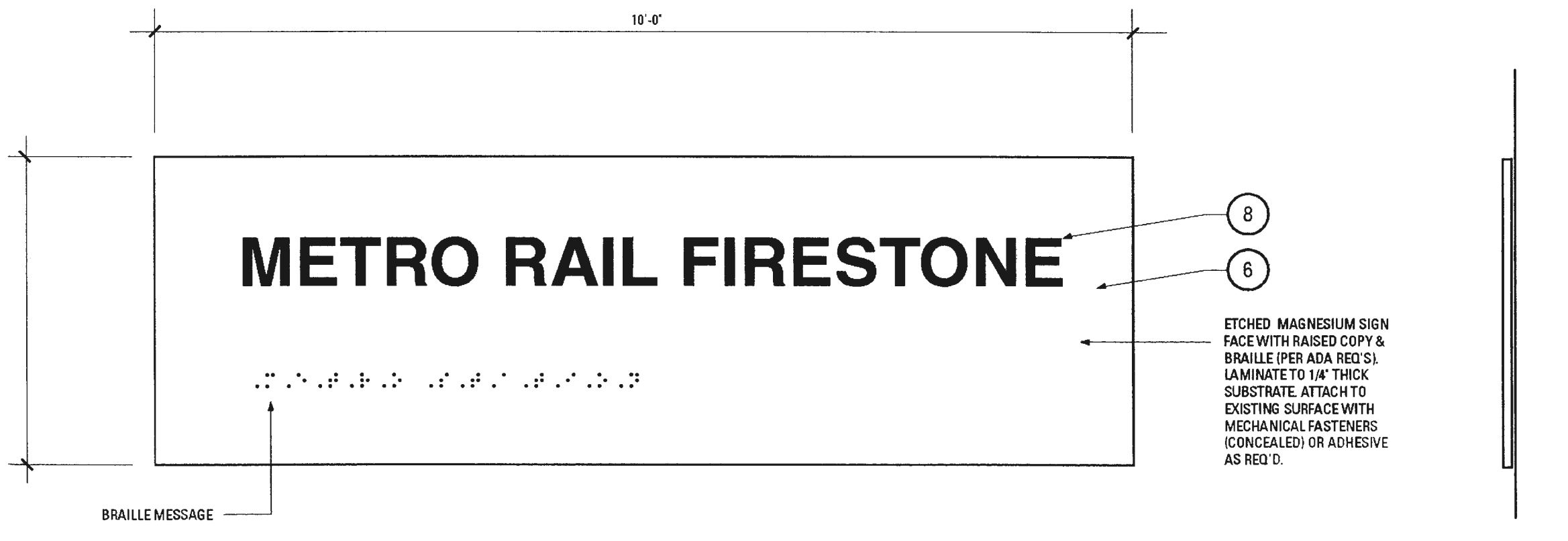
SHEET

**11.0**



**TYPICAL INSTALLATION**

1/8"=1'-0"



**ELEVATION**

3/4"=1'-0"

**SIDE VIEW**

PROJECT

**MTA Sign  
Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**ADA Plaque**

DATE **02/26/99**

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JOB # **2026**

SHEET OF

SHEET

**11.1**



PROJECT

**MTA Sign  
Guidelines**

CLIENT

**Metropolitan  
Transportation  
Authority**

SHEET TITLE

**Regulatory Sign**

DATE **02/26/99**

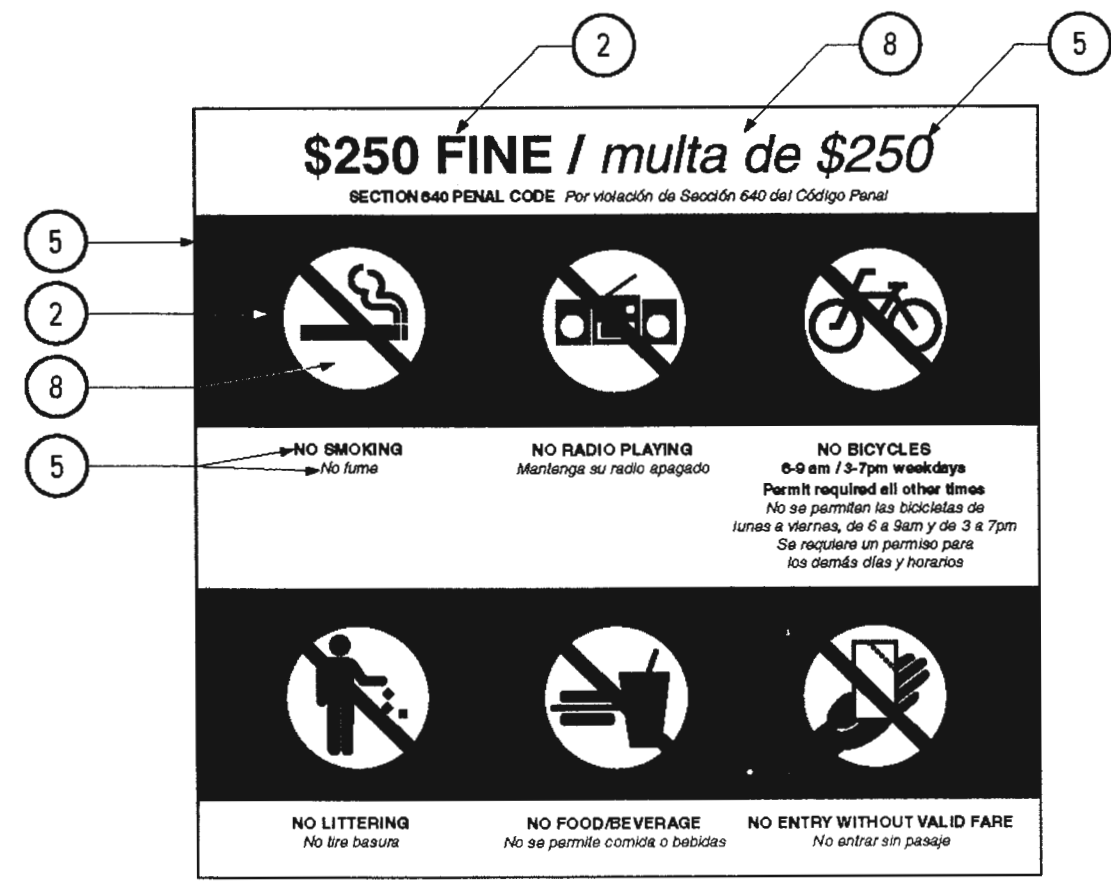
DRAWN BY **CYR**

JOB # **2026**

SHEET OF

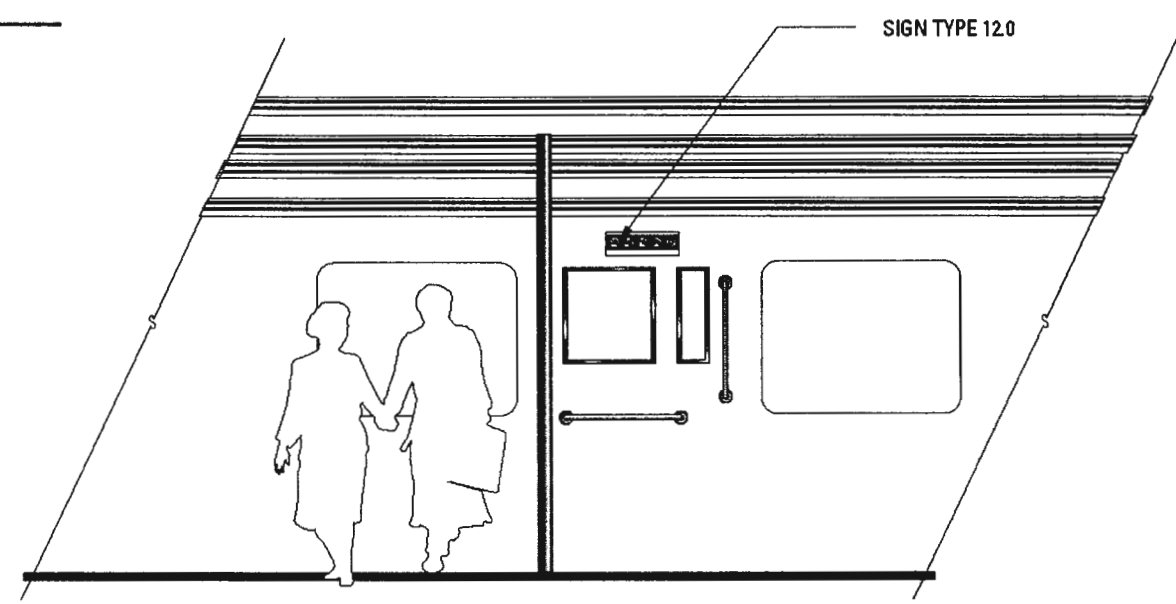
SHEET

**12.0**



**FABRICATION NOTES**

- SIGN PANEL IS TO BE FLAT & FREE OF VISIBLE SEAMS OR WELD-MARKS.
- EASE ALL SHARP CORNERS & REMOVE BURNS & COT. MARKS PRIOR TO PAINTING.
- ALL EXPOSED SURFACES ARE TO BE PAINTED. ALL FASTENERS TO BE CONCEALED.
- ALL PICTOGRAMS & COPY PER MTA GRAPHIC STANDARDS.
- GRAPHICS GENERATED FOR COMPUTER ART AS PROVIDED.

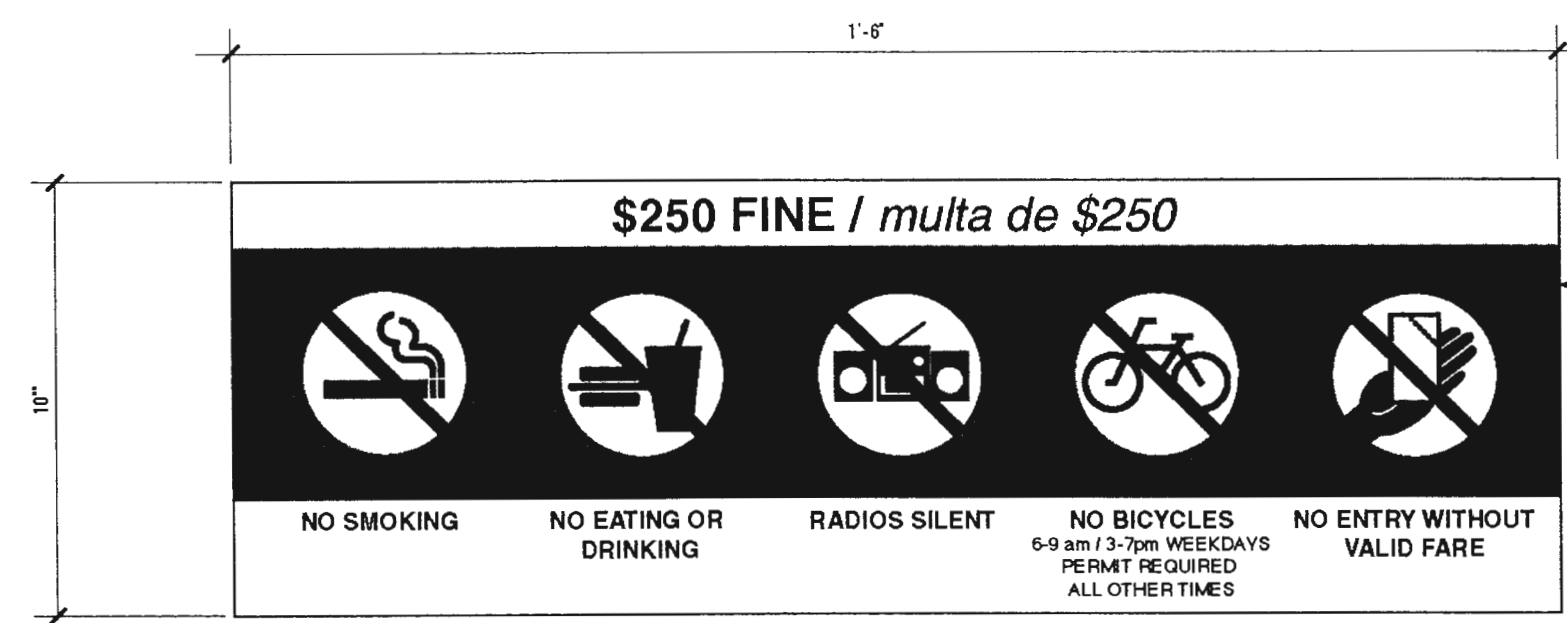


**TYPICAL INSTALLATION**

1/8" = 1'0"

**ADDITIONAL LAYOUT**

1" = 1'0"



**ELEVATION**

3' = 1'0"

SIGN PANEL: 1/4" ALUM.  
PAINTED. MOUNTED FLAT  
TO INTERIOR CAR WALL  
SURFACE WITH CONCEALED  
FASTENERS & SILICON  
ADHESIVE

SCREEN PRINTED GRAPHICS

**SIDE VIEW**



**TYPICAL INSTALLATION**

1/8" = 1' 0"

PROJECT

**MTA Sign**

**Guidelines**

CLIENT

**Metropolitan**

**Transportation**

**Authority**

SHEET TITLE

**Customer Center**

**Identification**

DATE **02/26/99**

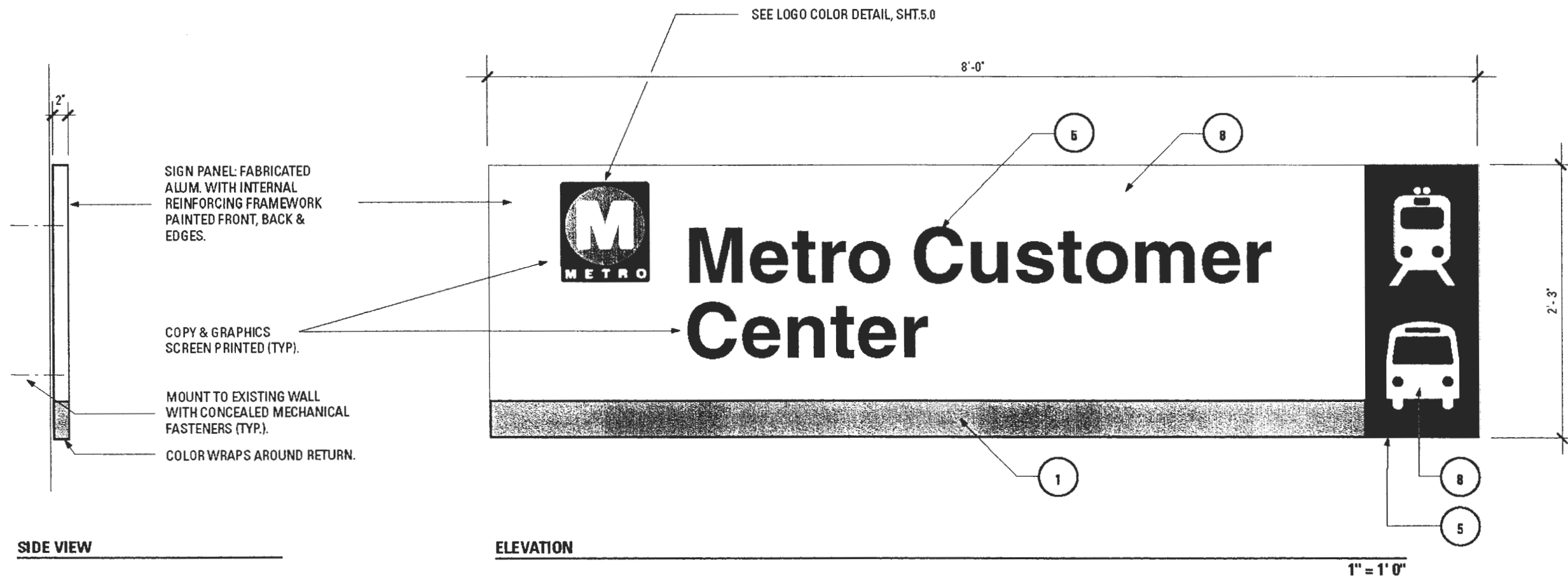
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JOB # **2026**

SHEET OF

SHEET

**13.0**



**SIDE VIEW**

**ELEVATION**