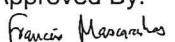


C-7-05	No Motion/Zero Speed System
C-7-06	Passenger Compartment Door Panel Design (If Applicable)
C-7-07	Passenger Compartment Door Hold Open (If Applicable)
C-7-08	Electric/Crew Locker Door
C-7-09	Cab Door Panel Design
C-7-10	Inter-Car Door Design and Configuration
C-7-11	Toilet Door Design and Configuration
C-8-01	Interior Material Samples
C-8-02	Wall Panels
C-8-03	Cab Locker Designs (Engineer and Fireman Side)
C-8-04	Floor Fire Test
C-8-05	Flooring System
C-8-06	Anti-Skid Design
C-8-07	Seat Ergonomic Assessment
C-8-08	Cushion Covering and Material
C-8-09	Seat Dynamic and Static Testing
C-8-10	Parcel Rack Design
C-8-11	Mobility Aid Lift System
C-8-12	Toilet Room/Equipment Arrangement
C-8-13	Retention Tank Level Indication
C-8-14	Toilet Shut-Off/ Drain Valve
C-8-15	Ticket Clip Installation and Design
C-8-16	Waste Receptacle
C-8-17	Automated External Defibrillator
C-8-18	Bicycle Racks
C-8-19	Heated Floor
C-9-01	HVAC System – Design and Installation
C-9-02	Floor Surface Heating Solution (If Applicable)
C-9-03	Toilet Room Exhaust
C-9-04	HVAC Unit Lifting Provision
C-9-05	Temperature Control Arrangement
C-9-06	Retention Tank Heater
C-9-07	Water Freeze Dump Valve
C-10-01	Interior and Exterior Lighting Plan
C-10-02	Lighting Electronics Environmental Testing
C-10-03	Normal Mode Light Level Testing and Environmental standards
C-10-04	Emergency Lighting Details and Testing
C-10-05	Exterior Lighting Design and Functionality
C-10-06	Headlight Dimming/Protection
C-10-07	Light Burnout Detection
C-10-08	Low Location Exit Path Marking (LLEPM)
C-11-01	Electrical Circuit Diagram
C-11-02	Electrical Load Study
C-11-03	Load Shedding
C-11-04	Battery Box and Battery Protection
C-11-05	Battery Charger/LVPS
C-11-06	Electric Lockers Design
C-11-07	Trainline Circuits
C-11-08	Surge Protective Device
C-11-09	USB Port Position and Design
C-11-10	Car Level Monitoring System

Date: 01/22/2024	Document No. M-22-001	Page: 178 of 181	Prepared By: F. Mascarenhas	Revision: Rev. D	Approved By: <i>Francis Mascarenhas</i>
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C-12-01	Design, Arrangement, Installation of Communication Package
C-12-02	Compatibility with Metra's existing ACORN communication system
C-12-03	Audio Sampling and Study of all Passenger Areas
C-12-04	Emergency Passenger Intercom Unit
C-12-05	Cab Radio
C-12-06	Train Information Management System
C-12-07	Passenger Information Signs
C-12-08	Passenger Compartment DVR System
C-12-09	Passenger Wi-Fi Provisions
C-12-10	Automated Passenger Counting
C-13-01	Brake System Description
C-13-02	Deadman Pedal
C-13-02	Wheel Slide System Protection Design (If Applicable)
C-13-03	Tread Brake Unit Design and Installation
C-13-03	Air Compressor
C-13-04	Reservoir Design and Installation
C-13-05	Air Piping
C-13-05	Handbrake Force Calculation
C-13-06	Disc Brake Design and Installation
C-14-01	Bell
C-14-02	Horn
C-15-01	Truck Design Review
C-15-02	Service History of Truck
C-15-03	Handbrake
C-15-03	Sensor Arrangement and Wiring (If Applicable)
C-15-04	Truck Ground Strap
C-15-05	Ride Quality Test Report or Simulation
C-16-01	Cab Control – Design and Arrangement of Cab Car
C-16-02	Cab Seating
C-16-03	Alerter Operation
C-16-04	(deleted)
C-16-05	PTC Installation
C-16-06	Cab Digital Video Recording System
C-16-07	(deleted)
C-16-08	(deleted)
C-16-09	Windshield Wiper System
C-16-10	Pilot Design
C-17-01	Traction System
C-17-02	Dynamic Brake System
C-17-03	Prime Mover System
C-17-04	Propulsion Battery
C-17-05	Propulsion Battery Control
C-17-06	Propulsion Battery Charging
C-17-07	DC Fast Charge Pantograph
C-17-08	Battery Thermal Conditioning
C-18-01	Auxiliary Power System
C-18-02	Auxiliary Power Controls
C-19-01	Signage Plan
C-20-01	Noise Level Test Procedure
C-21-01	Material Certifications
C-21-02	Material Maintenance

Date: 01/22/2024	Document No. M-22-001	Page: 179 of 181	Prepared By: F. Mascarenhas	Revision: Rev. D	Approved By: 
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Initials src  
Metra

Initials b  
Stadler

C-21-03	Interior and Exterior Stainless Steel Samples
C-21-04	Stainless Steel Coil Test Reports
C-21-05	LAHT Tension and Bend Test Reports
C-21-06	Casting Qualification Report
C-21-07	Elastomer Certification
C-21-08	Visual Inspection Criteria for Glazing
C-21-09	Thermoplastic Sheet Color and Surface Finish Samples
C-21-10	Thermoplastic Test Certifications
C-21-11	Fiberglass Reinforced Plastic Test Certifications
C-21-12	Melamine Test Certifications
C-21-13	Leak Test for Air and Hydraulic Piping System
C-21-14	Piping, Tubing, and Pressure Vessel Specifications
C-21-15	(deleted)
C-21-16	Bearing Specification and Data
C-21-17	Paint Inspection and Acceptance Criteria
C-21-18	Adhesives Utilized
C-21-19	Insulation Application, Retention, and Data
C-21-20	Fire Safety Analysis
C-21-21	Threaded Fastener Data
C-21-22	Welding Documentation
C-21-23	Welding Inspection Plan
C-21-24	Brazing Documentation
C-21-25	Corrosion Control Plan
C-21-26	Wire and Cable Data and Specifications
C-21-27	Software Quality Assurance Plan
C-21-28	Corrosion Protection Concept
C-21-29	Surface Preparation for Bonding or Painting
C-21-30	Cable List for high-temperature Applications
C-22-01	Master Test Plan
C-22-02	Test Procedures
C-22-03	Electromagnetic Compatibility Control Plan
C-23-01	As-Built Drawings, Drawing Lists and Bills of Material
C-23-02	Photographs
C-23-03	(deleted)
C-23-04	Maintenance Manuals
C-23-05	Parts Manuals
C-23-06	Operator Instruction Book
C-23-07	Car History Books
C-23-08	As-Built Specification
C-23-09	Field Service
C-23-10	Test Equipment
C-23-11	Training Program
C-23-12	Instructor Qualification Submittal

Date: 01/22/2024	Document No. M-22-001	Page: 180 of 181	Prepared By: F. Mascarenhas	Revision: Rev. D	Approved By: <i>Francis Mascarenhas</i>
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Initials SRC  
Metra

Initials S  
Stadler

**Stadler US, Inc.**

By execution below by a duly authorized representative of Stadler US, Inc., Stadler US, Inc., hereby states that it has reviewed and approves of each page it has initialed.

Name of Authorized Signer:

Martin Ritter

Lucy Andre

Title of Authorized Signer:

Chief Executive Officer

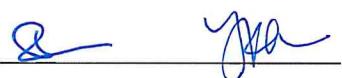
General Counsel



Authorized Signature

02/05/2024

Date



Initials of Authorized Signer

**Metra**

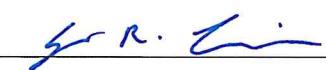
By execution below by a duly authorized representative of Metra, Metra, hereby states that it has reviewed and approves of each page it has initialed.

Name of Authorized Signer:

Sean R. Cronin

Title of Authorized Signer:

Senior Director - Mechanical Capital Projects



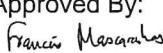
Authorized Signature

02/07/2024

Date

SRC

Initials of Authorized Signer

Date: 01/22/2024	Document No. M-22-001	Page: 181 of 181	Prepared By: F. Mascarenhas	Revision: Rev. D	Approved By: 
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**RFP No. 97728**

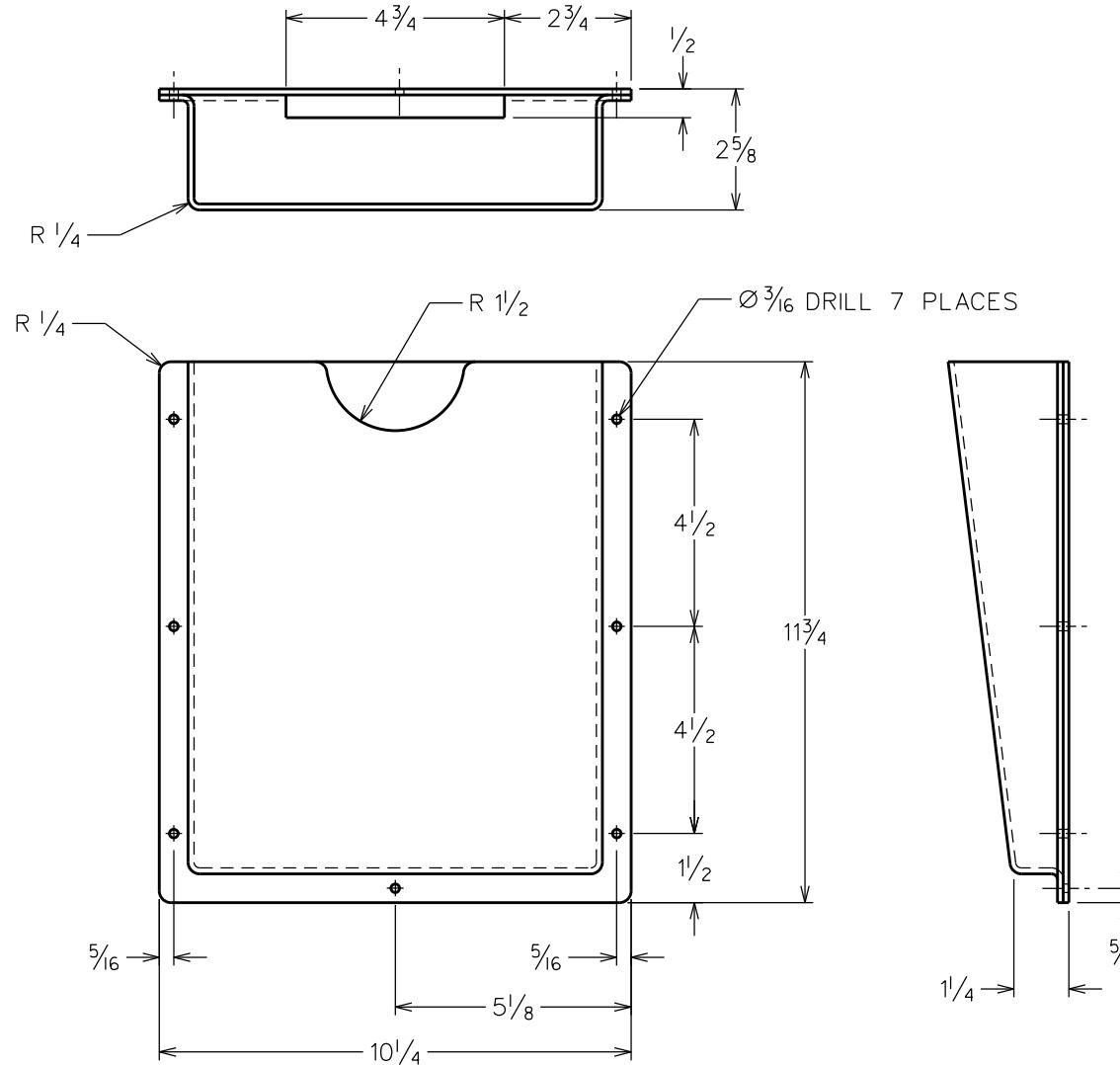
**NEW BATTERY POWERED TRAINSETS**

**APPENDICES TO SPECIFICATIONS**

**Appendix A: Drawing List and Drawings**

**Appendix B: Quality Plan**

<b>Drawing numbers referenced in Metra Specification M-22-001</b>
M-166
M-225
M-250
M-272B
M-286B
M-310B
M-318B
M-359
M-397
M-524
M-318
M-359
M-384
M-397
M-524
M-537A
M-544A
M-551-1B
M-551-2
M-599
M-1145A
M-1186
M-1681
M-1682
M-1968
Rock Island District Schedule and Operations Profile



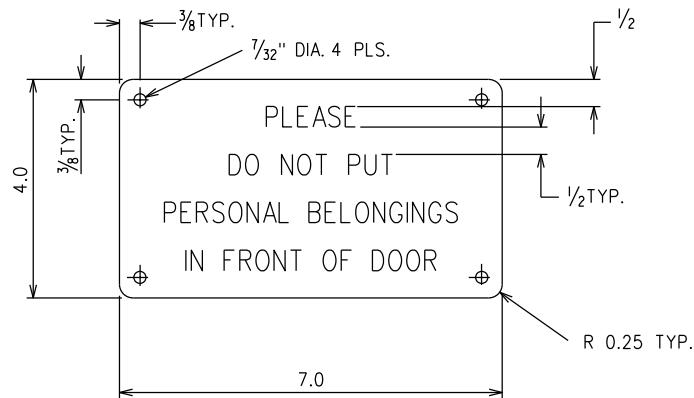
NOTES:

- 1) HOLDER TO BE CONSTRUCTED OF  $\frac{1}{8}$ " THICK CLEAR ACRYLIC SHEET, 2 PIECES.
- 2) FRONT PIECE TO BE THERMOFORMED TO SHAPE.
- 3)  $4\frac{3}{4}'' \times \frac{1}{2}''$  SLOT TO BE CUT IN FRONT PIECE. FLANGE TO BE REMOVED IN SLOT AREA.
- 4) FRONT AND REAR PIECES TO BE TO BE CEMENTED TOGETHER.
- 5) ALL BENDS TO BE  $90^\circ$ , EXCEPT WHERE NOTED.

*Metra* MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE  
ANNOUNCEMENT HOLDER

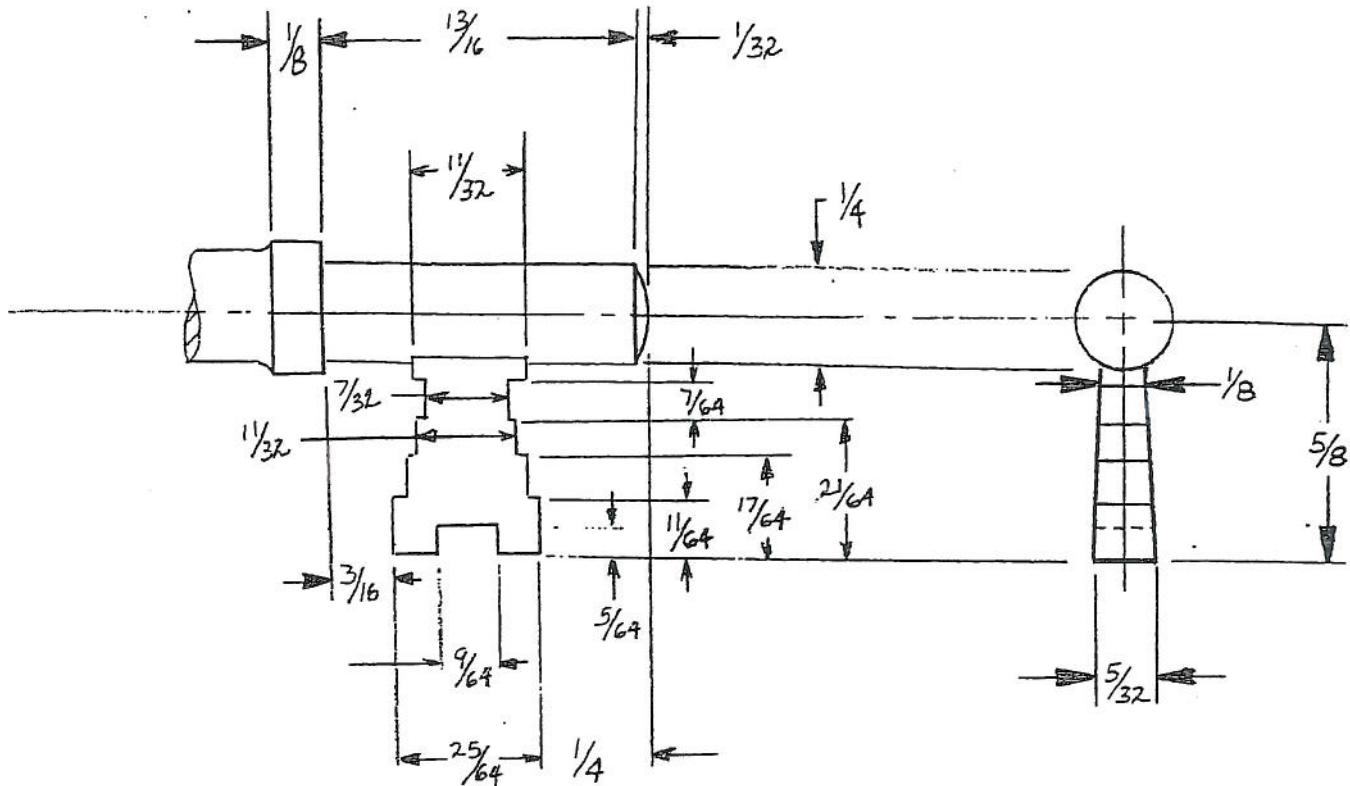
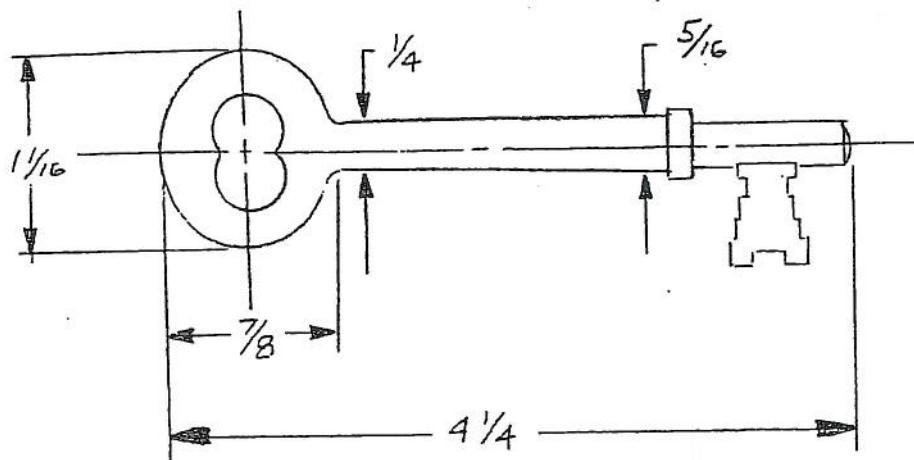
REDRAWN, ????	B	4/9/04	MMN	ALL DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS ANGLES			DRAWN BY: W. KORAN	DRAWING NUMBER: M-166	REV. B
ADDED SLOT	A	7/12	WJK				DATE: 7-1-1985		
DESCRIPTION	REV.	DATE	DRAWN	$\pm \frac{1}{16}''$	$\pm 0.06''$	$\pm \frac{1}{2}^\circ$			



1. MATERIAL : STAINLESS STEEL TYPE 304, 20 GA, 2B FINISH.
2. LETTERS TO BE  $\frac{3}{8}$ " HELVETICA MEDIUM, CENTER JUSTIFIED.
3. LETTERS TO BE ETCHED AND FILLED BLACK.
4. METRA STOCK CODE 49-52820-1

ALL DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS ANGLES $\pm$ $\pm$ $\pm$			<b>Metra</b> MECHANICAL DEPARTMENT CHICAGO, IL 60661
TITLE SIGN "PLEASE DO NOT....DOOR"			
PART M-221-2 : 2 1/4 WAS 2 11/16. CHANGED MAT'L SPEC., ADDED SCORING. CHANGED MAT'L SPEC., ADDED CHART.	C B A	8/15/97 2/6/97 11/19/96	WJK WJK WJK
DESCRIPTION	REV.	DATE	DRAWN

DRAWN BY: W.J. KORAN  
DRAWING NUMBER: M-225  
REV. —  
DATE: 2/10/92

BIT DETAIL

## NOTES:

1). MATERIAL TO BE BRASS



Northeast Illinois Railroad Corporation

MECHANICAL DEPARTMENT

UNCONTROLLED COPY

STANDARD KEY

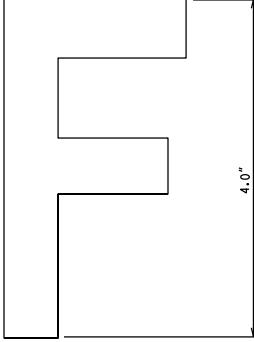


ITEM NO.	A	COLOR	3M NO.	METRA STOCK CODE
M-272-1	18	WHITE	680-10	49-52224-6
M-272-2	18	BLACK	180-12	49-52226-1
M-272-3	8	BLUE	180-47	49-52228-7
M-272-4	8	BLACK	180-12	49-52229-5
M-272-5	8	WHITE	680-10	

NOTES:

1. KISSCUT TO SHAPE AND WEED.
2. PRESPACE 3M NO. SCPS-2.
3. PRINT METRA STOCK CODE AND EXPIRATION DATE (TWO YEARS FROM DATE OF MANUFACTURE) ON APPLICATION AID.

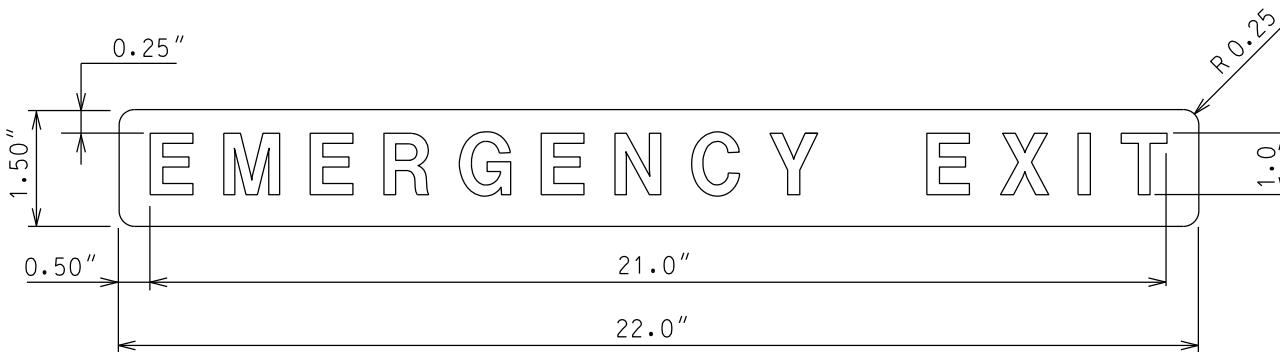
ALL DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS ANGLES $\pm \frac{1}{6}''$ $\pm$ $\pm \frac{1}{8}''$				<b>Metra</b> MECHANICAL DEPARTMENT CHICAGO, IL 60661		
				TITLE RTA LOGO (ROLLING STOCK)		
ADDED ITEM 5.	B	4/6/06	FMM	DRAWN BY: F. MASCARENHAS	DRAWING NUMBER: M-272	REV. B
ADDED ITEM 4 & CHANGED NOTES.	A	5/28/97	WJK	DATE: 7/24/00		
DESCRIPTION	REV.	DATE	DRAWN			



MATERIAL:  
 LOCOMOTIVE - WHITE 3M NO. 180-10  
 BUDD CARS - BLACK 3M NO. 180-12  
 HIGHLINERS - BLUE 3M NO. 180-47  
 KISS-CUT TO SHAPE AND WEED.  
 PRESPACE: 3M NO. SCPS-2.  
 PRINT METRA STOCK CODE AND EXPIRATION DATE (TWO YEARS AFTER THE DATE OF MANUFACTURE) ON PRESPACE.

METRA STOCK CODE:  
 WHITE - 49-52258-4  
 BLACK - 49-52260-0  
 BLUE - 49-52262-6

Metra MECHANICAL DEPARTMENT CHICAGO, IL 60661		
TITLE      LETTER "F"		
CHANGED NOTES.	B	RECORDED BY: F. Mascarenhas
CHANGED NOTES	A	DATE: 6/2/00
DESCRIPTION	REV.	DRAWING NUMBER: M-286
	DATE DRAWN	REV.: B



MATERIAL: TRANSPARENT FILM, 3M NO. 180-114.

APPLICATION AID: 3M NO. SCPM-44X.

CHARACTER: GOTHIC 545, RED 3M NO. 9715.

CLEAR COAT: 3M NO. 9720.

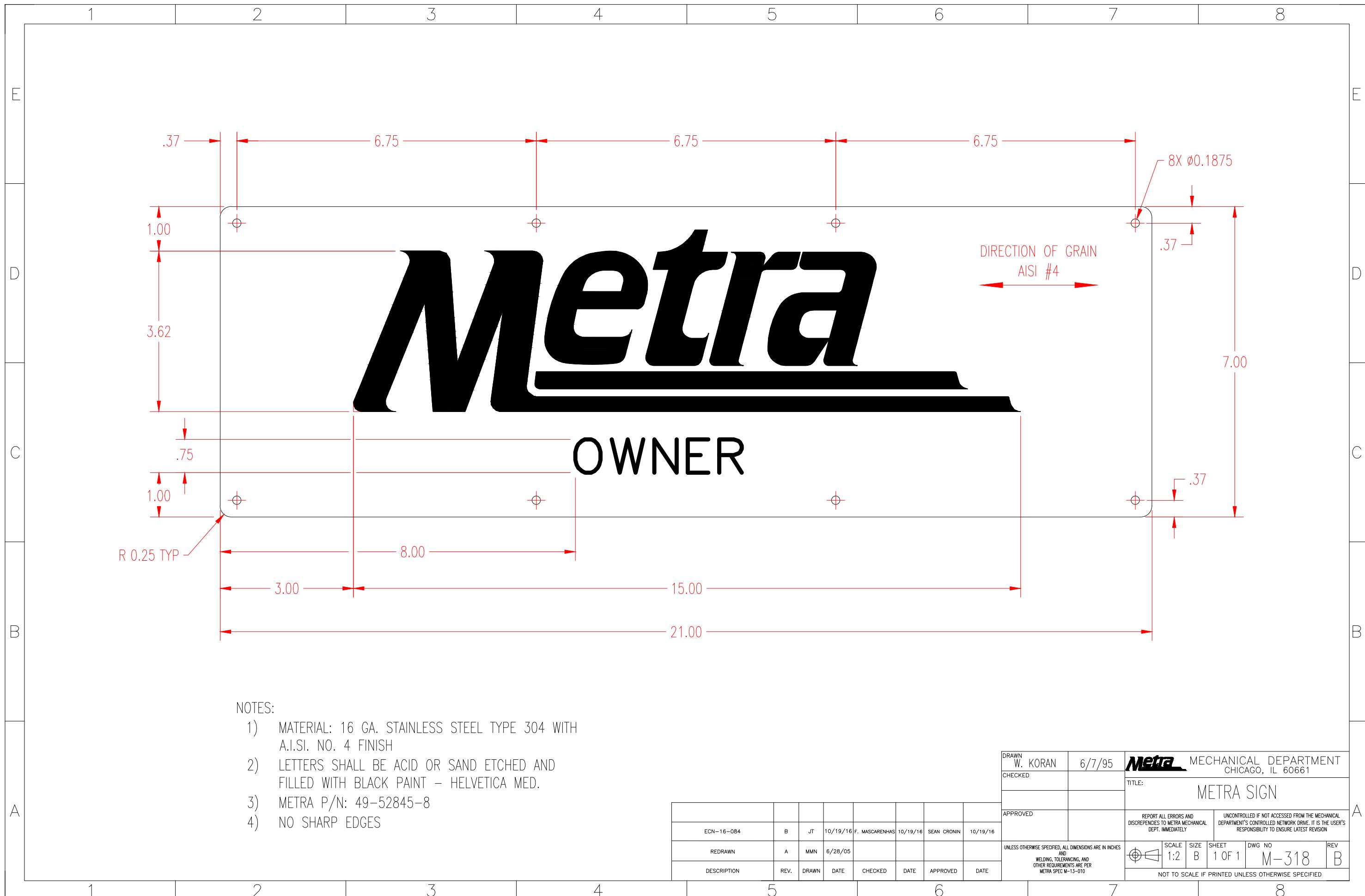
PRINT METRA STOCK CODE AND EXPIRATION DATE (TWO YEARS  
AFTER THE DATE OF MANUFACTURE) ON THE APPLICATION AID.

METRA STOCK CODE: 49-52312-9

**Metra** MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE  
DECAL "EMERGENCY EXIT"

Revised material.	B	10/18/05	FMM	DRAWN BY:	DRAWING NUMBER:	REV.:
Changed notes.	A	6/2/97	WJK	DATE:		
DESCRIPTION	REV.	DATE	DRAWN	5/1/00	M-310	B



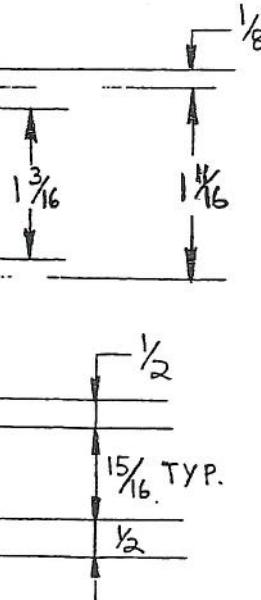
1

7

5

# CAUTION DOOR OPENS QUICKLY

METRA STOCK CODE 49-52349-1



~REVISIONS~

2

5

3

 $\frac{1}{4}$ 

# CAUTION DOOR OPENS QUICKLY

METRA STOCK CODE 49-52351-7

UNCONTROLLED COPY



MATERIAL: VINYL FILM BRIGHT YELLOW, 3m No. 3650-15.  
 LETTERS: LINE 1; LETTERS BLACK BACKGROUND.

LINE 2; BLACK 3m No. 9705, HELVETICA MED.  
 CLEARCOAT: 3m No. 9720.

APPLICATION AID: 3m No. SCPM-44X.

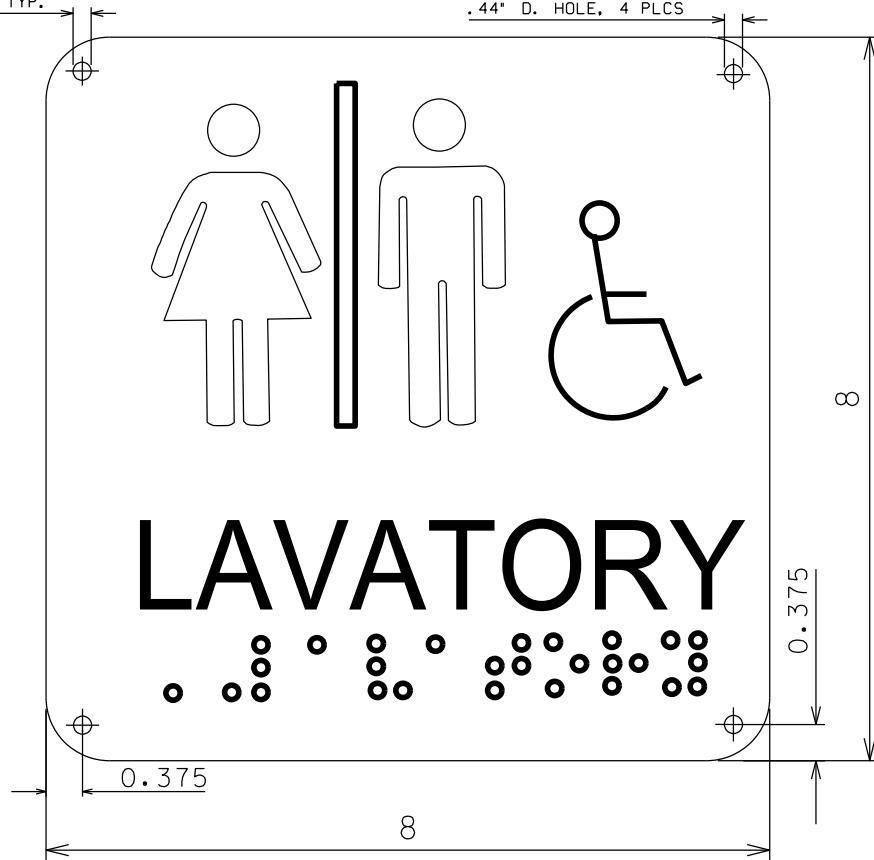
PRINT METRA STOCK CODE AND EXPIRATION DATE (TWO  
 YEARS AFTER THE DATE OF MANUFACTURE) ON  
 APPLICATION AID.

**Metra**

 ENGINEERING DEPARTMENT  
 CHICAGO, ILLINOIS

 SAFETY SIGN  
 "CAUTION DOOR OPENS QUICKLY"

REFERENCE	DATE
	11-19-96
DESIGNED	DRAWN
	FMM
CHECKED	APPROVED
	5.20.9
INITIALS	PRINT NUMBER
	M-359



MATERIAL: 1/8" CLEAR ANODIZED 6061  
ALUMINUM WITH BRUSHED FINISH.

MEN/WOMEN/ACCESSIBILITY SYMBOLS: ETCHED AND FILLED-BLACK.

LETTERS: HELVETICA MEDIUM, RAISED 1/32" HIGH  
AND PAINTED BLACK.

TACT I

REMOVE ALL BURRS AND SHARP EDGES

METRA STOCK CODE 49-52870-6

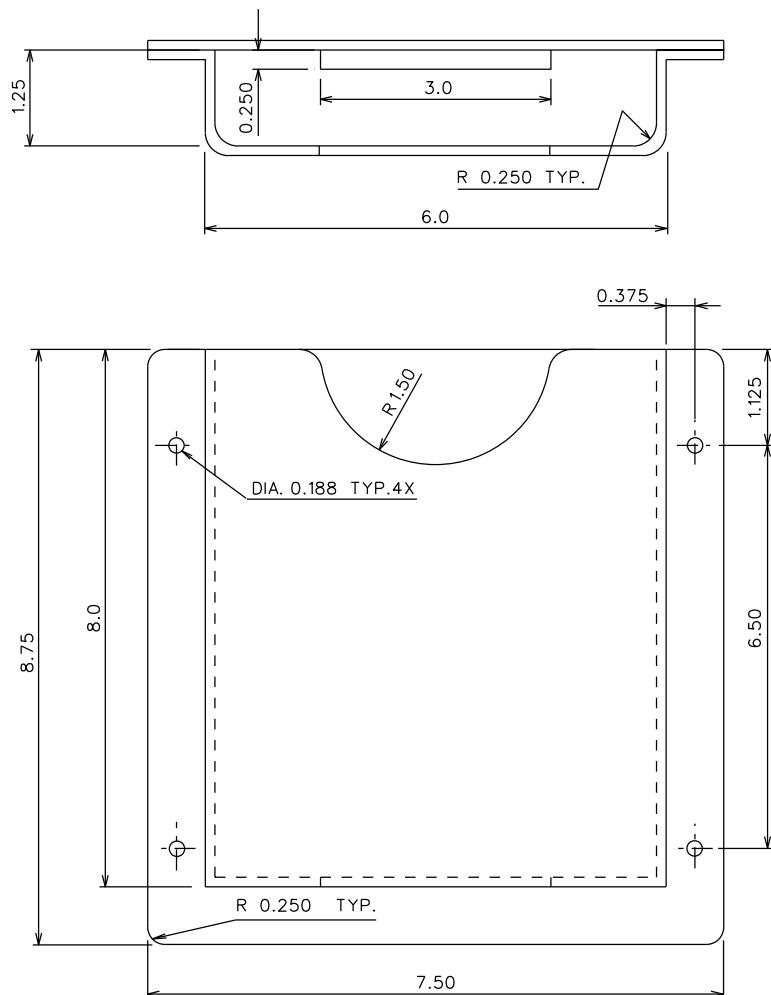
*Metra*

MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE E

SIGN "LAVATORY"

						ALL DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS ANGLES	DRAWN BY: W. Koran	DATE: 5/13/97	SIZE:	SHEET: 1 OF 1
ECN # 08-063	A	9/18/08	A.BRT IS <del>200</del>	9/18/08			APPROVED BY:	DATE:	DRAWING NUMBER:	REV.
DESCRIPTION	REV.	DATE	DRAWN	APPROVED	DATE	$\pm \frac{1}{16}$ "	$\pm 0.06"$	$\pm \frac{1}{2}^{\circ}$	M-397	A



NOTES:

- 1 HOLDER TO BE CONSTRUCTED OF  $1/8$ " THICK CLEAR ACRYLIC SHEET , 2 PIECES.
- 2 FRONT PIECE TO BE THERMOFORMED TO SHAPE.
- 3 FRONT AND REAR PIECES TO BE CEMENTED TOGETHER.
- 4 ALL BENDS TO BE  $90^\circ$  EXCEPT WHERE NOTED.

DESCRIPTION	REV.	DATE	DRAWN

<b>Metra</b>	MECHANICAL DEPARTMENT CHICAGO, IL 60661
TITLE <b>HOLDER - HAZARDOUS MATERIAL BOOK</b>	
DRAWN BY: F. MASCARENHAS	DRAWING NUMBER: <b>M-524</b>
DATE: 7/12/99	SHEET 1 OF 1



MATERIAL: VINYL FILM, BRIGHT ORANGE  
3M SCOTCHCAL NO. 180-14

LETTERS: HELVETICA BOLD CENTER JUSTIFIED  
BLACK 3M No. 9705

METRA STOCK #: 49-52575-1

CLEAR COAT: 3M No. 9720.

APPLICATION AID: 3M No. SCPM-44X

PRINT STOCK CODE & EXPIRATION DATE (2 YEARS  
AFTER MANUFACTURE) ON APPLICATION AID.



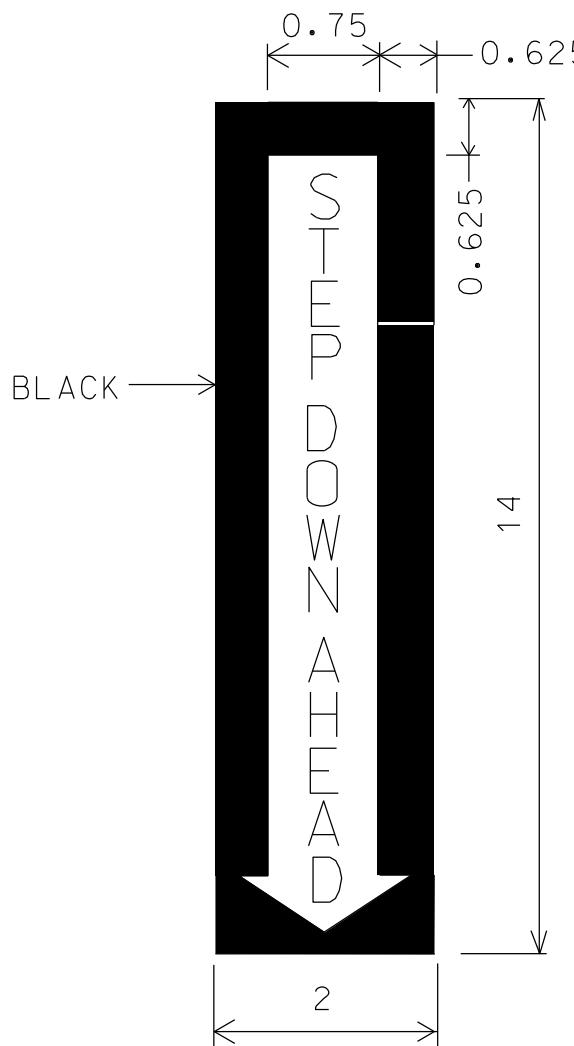
MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE

DECAL "WARNING"

DRAWN BY: F. MASCARENHAS	DRAWING NUMBER: M-537	REV.: A
DATE: 9/22/99		
DESCRIPTION	REV.	DATE DRAWN

Changed notes.	A	1/8/07	FMM
DESCRIPTION	REV.	DATE	DRAWN



MATERIAL : VINYL FILM, YELLOW,  
3M SCOTCHCAL No. 180-15

LETTERS : HELVETICA BOLD, ON CENTER,  $\frac{3}{4}$ " H.  
 $\times \frac{3}{8}$ " w., BLACK 3M No. 9705

BACKGROUND : BLACK 3M No. 9705

CLEAR COAT : 3M No. 9720

APPLICATION AID : 3M No. SCPM-44X

SPACING:  $\frac{1}{8}$ " BETWEEN LETTERS,  
 $\frac{3}{8}$ " BETWEEN WORDS AND TOP BOARDER

PRINT METRA STOCK CODE AND EXPIRATION DATE ( TWO YEARS  
FROM THE DATE OF MANUFACTURE ) ON THE APPLICATION AID

SUBMIT ARTWORK FOR APPROVAL PRIOR TO PRODUCTION

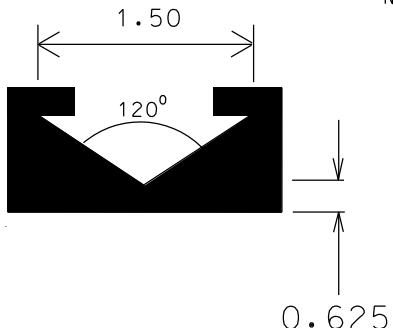
NOTES:

METRA STOCK CODE : 49-52580-1

APPLICATION : AMERAIL & BUDD CARS

QUANTITY PER CAR : 2

LOCATION : ON EACH END DOOR, NEXT TO GLAZING, EXTERIOR ONLY.  
NO DECALS ON PULLMAN CARS.

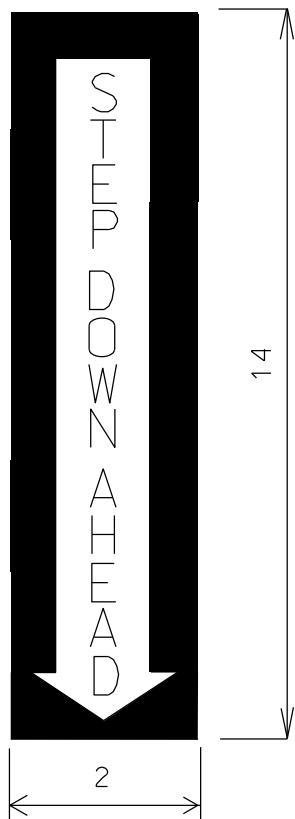


Revised material*	B	2/23/00	FMM
ADDED METRA STOCK NUMBER.	A	2/23/00	FMM
DESCRIPTION	REV.	DATE	DRAWN

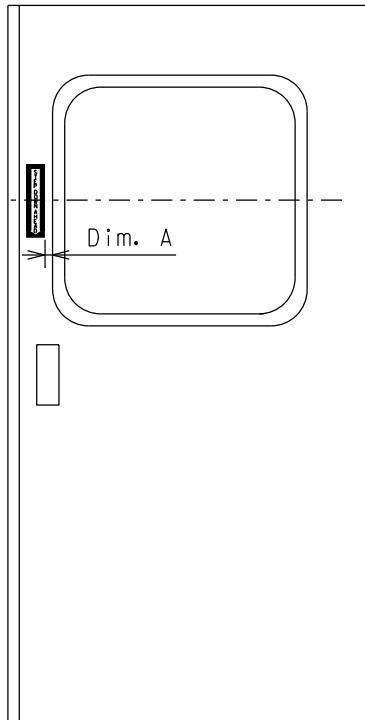
**Metra** MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE      SINGLE-SIDED DECAL  
"STEP DOWN AHEAD"

DRAWN BY: W. KORAN	DRAWING NUMBER: M-551	REV.: B
DATE: 12/16/99		



DECAL LOCATION, TYP. BOTH END DOORS  
(EXTERIOR)



Locate decal at the centerline of door window, above door handle.

Dim. A:  $1\frac{1}{8}$ " for Amerail cars.

Dim. A:  $1\frac{1}{2}$ " for Budd cars.

METRA STOCK CODE : 49-52580-1

APPLICATION : AMERAIL & BUDD CARS

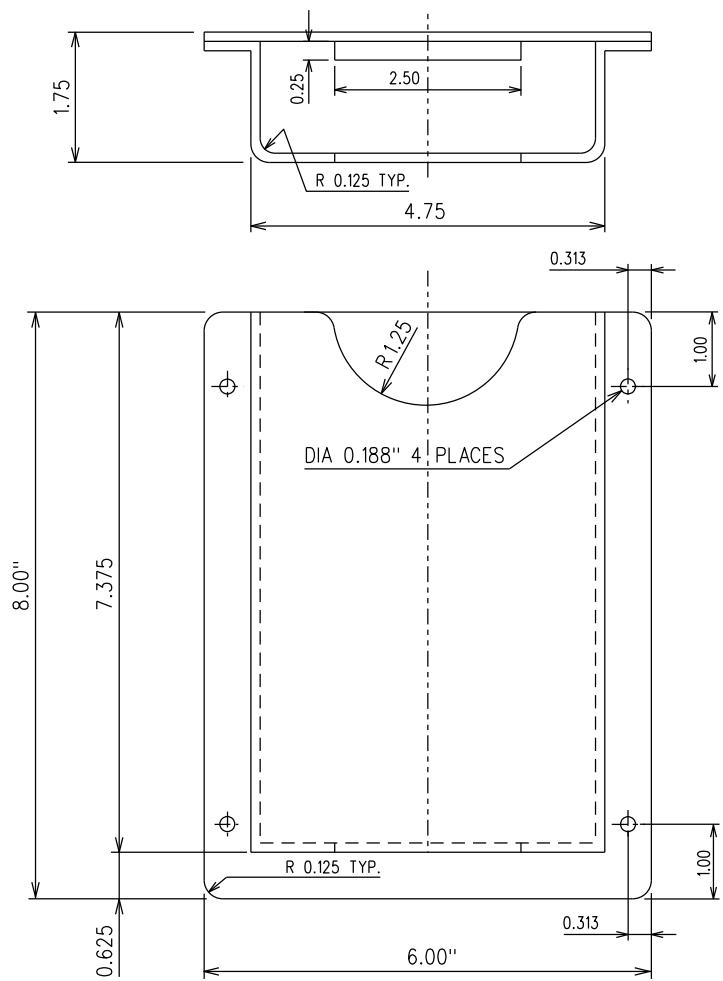
QUANTITY PER CAR : 1 EACH ON A & B END DOOR , EXTERIOR ONLY.

NO DECALS ON PULLMAN CARS.

**Metra** MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE		
DECAL "STEP DOWN AHEAD"		
DRAWN BY:	DRAWING NUMBER:	
F. MASCARENHAS		
DATE:		
2/23/00	M-551	
DESCRIPTION REV. DATE DRAWN		

SHEET 2 OF 2



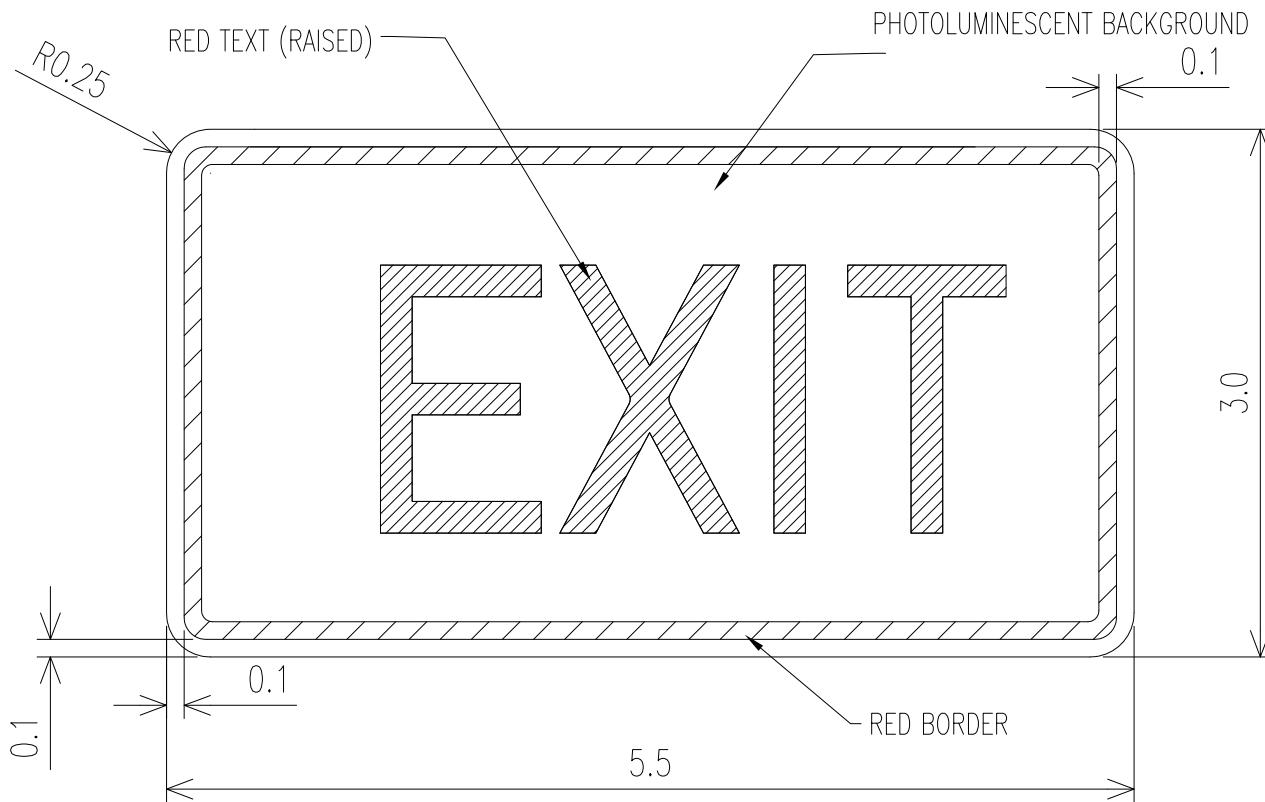
NOTES:

1. HOLDER TO BE CONSTRUCTED OF  $\frac{1}{8}$ " THICK CLEAR ACRYLIC SHEET, 2 PIECES.
2. FRONT PIECE TO BE THERMOFORMED TO SHAPE.
3. FRONT AND REAR PIECES TO BE CEMENTED TOGETHER.
4. ALL BENDS TO BE 90° EXCEPT WHERE NOTED.
5. METRA STOCK CODE : 31-30460-3

**Metra** MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE  
**TIME SCHEDULE HOLDER**

ADDED METRA STOCK NO.	REV.	DATE	DRAWN	ALL DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS ANGLES $\pm \frac{1}{16}$ " $\pm 0.06"$ $\pm \frac{1}{2}^{\circ}$	DRAWN BY: F. MASCARENHAS	DRAWING NUMBER: M-599	REV. A
DESCRIPTION					DATE: 8/16/00		

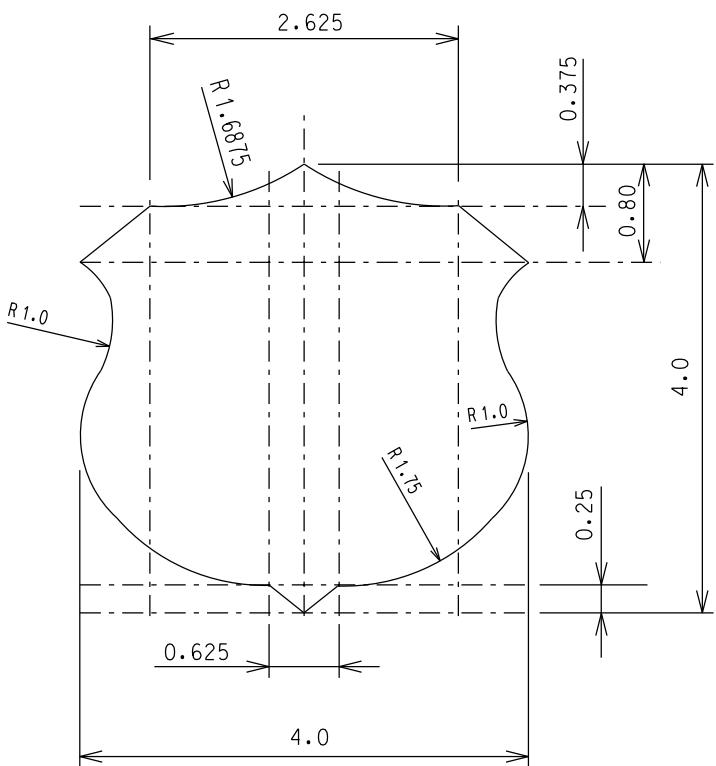


## NOTES:

1. MATERIAL : HIGH PERFORMANCE PHOTOLUMINESCENT 0.015"  
VELVET MATTE LEXAN.
2. ADHESIVE : 3M # 4920 VHB (AFTER EMBOSsing).
3. PREMASK : SCPM-44X.
4. LETTERS: 1.50" HEIGHT, SWISS 721 BT BOLD (95% COMPRESSED WIDTH).
5. MATERIAL SHALL CONFORM TO APTA STANDARD PR-PS-002-98 (LATEST REVISION).
6. PRINT EXPIRATION DATE (TWO YEARS AFTER THE DATE OF MANUFACTURE)  
ON THE APPLICATION AID.

ECN-16-017		A	AL	2/10/16	FM	2/12/16	2/12/16
DESCRIPTION		REV.	DRAWN	DATE	CHECKED	DATE	APPROVED
1	2	3	4	5	6		

DRAWN M.ALIMIRAH	11/11/06	<b>Metra</b>	MECHANICAL DEPARTMENT CHICAGO, IL 60661				
CHECKED		TITLE:  SIGN "EXIT"					
APPROVED		REPORT ALL ERRORS AND DISCREPENCIES TO METRA MECHANICAL DEPT. IMMEDIATELY	UNCONTROLLED IF NOT ACCESSED FROM THE MECHANICAL DEPARTMENT'S CONTROLLED NETWORK DRIVE. IT IS THE USER'S RESPONSIBILITY TO ENSURE LATEST REVISION				
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES AND WELDING, TOLERANCING, AND OTHER REQUIREMENTS ARE PER METRA SPEC M-13-010 (Latest Revision)	SCALE 1:1	SIZE A	SHEET 1 OF 1	DWG NO <b>M-1145</b>	REV A		
NOT TO SCALE IF PRINTED UNLESS OTHERWISE SPECIFIED							



MATERIAL : VINYL FILM, TOMATO RED,

3M No. 180-13

COLORS : LETTERS & BORDER - BLACK 3M No. 9705

LETTERS CENTER JUSTIFIED

CLEAR COAT : 3M No. 9720

APPLICATION AID : 3M No. SCPM-44X

PRINT METRA STOCK CODE AND EXPIRATION DATE (TWO YEARS FROM THE DATE OF MANUFACTURE) ON THE APPLICATION AID.

METRA STOCK CODE : 49-52\*\*\*-\*



MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

TITLE

DECAL "ILLINOIS LAW"

DRAWN BY:

F. Mascarenhas

DRAWING NUMBER:

M-1186

DATE:

4/12/07

REV.:

DESCRIPTION	REV..	DATE	DRAWN

RED  
(3M \*2912)

# Priority Seating



BLUE  
(3M \*2910)

is for customers with  
disabilities and seniors.



6.0

Please move when requested.



*Metra*



15.0

BLACK  
(3M \*2905)

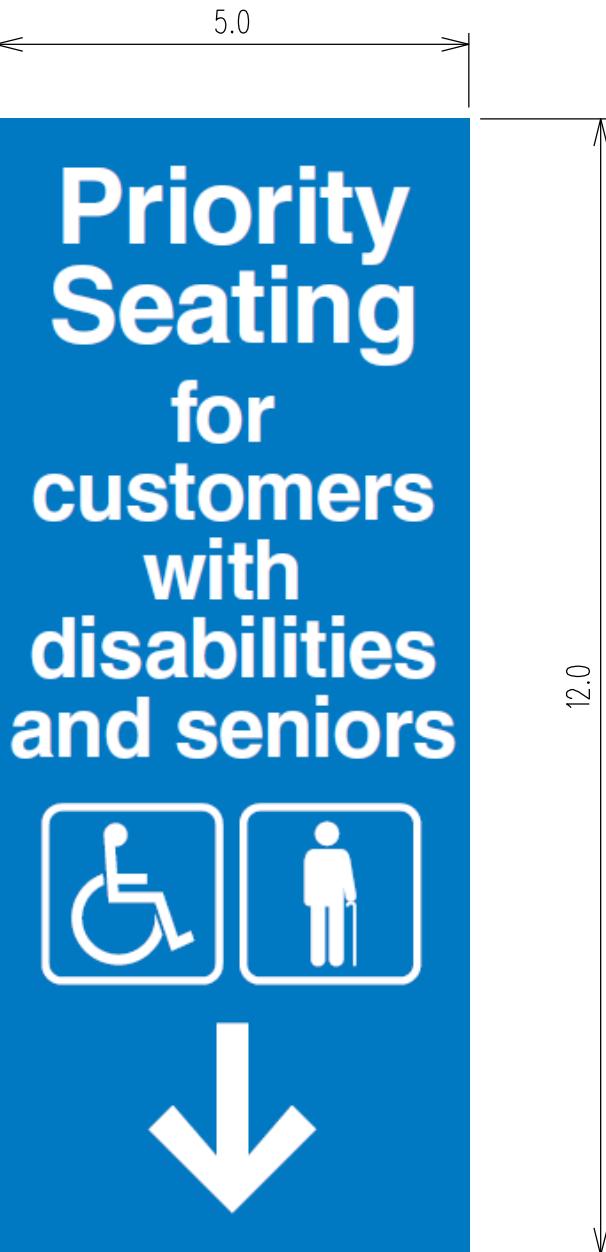
NOTES:

1. MATERIAL : VINYL FILM, WHITE 3M \*180-10
2. LETTERS : HELVETICA MEDIUM, CENTER JUSTIFIED
3. CLEAR COAT : 3M NO. 9720
4. APPLICATION AID : 3M NO. SCPM-44X
5. PRINT EXPIRATION DATE (TWO YEARS FROM THE DATE OF  
MANUFACTURE) ON THE APPLICATION AID.

<b>Metra</b>		MECHANICAL DEPARTMENT CHICAGO, IL 60661
TITLE: DECAL "Priority Seating is for .... .....move when requested"		
DRAWN BY: F. MASCARENHAS	DATE: 4/30/12	SIZE: A
APPROVED BY: 	DATE: 4/30/12	SHEET: 1 OF 1
		DRAWING NUMBER: M-1681

DESCRIPTION	REV.	DATE	DRAWN	APPROVED	DATE

ALL DIMENSIONS ARE IN INCHES  
TOLERANCES UNLESS  
OTHERWISE SPECIFIED  
FRACTIONS DECIMALS  
ANGLES  
 $\pm\frac{1}{16}$ "    $\pm 0.06$ "    $\pm\frac{1}{2}^{\circ}$



NOTES:

1. MATERIAL : VINYL FILM, WHITE 3M #180-10
2. LETTERS : WHITE, HELVETICA MEDIUM, CENTER JUSTIFIED
3. BACKGROUND: BLUE 3M NO. 2910
4. CLEAR COAT : 3M NO. 9720
5. APPLICATION AID : 3M NO. SCPM-44X
6. PRINT EXPIRATION DATE (TWO YEARS FROM THE DATE OF MANUFACTURE) ON THE APPLICATION AID.

**Metra**

MECHANICAL DEPARTMENT  
CHICAGO, IL 60661

		ALL DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS ANGLES $\pm\frac{1}{16}$ " $\pm 0.06"$ $\pm\frac{1}{2}^{\circ}$		DESIGN BY: F. MASCARENHAS	DATE: 4/30/12	SIZE: A	SHEET: 1 OF 1
				APPROVED BY: 	DATE: 4/30/12	DRAWING NUMBER: M-1682	REV.

DESCRIPTION	REV.	DATE	DRAWN	APPROVED	DATE

1

2

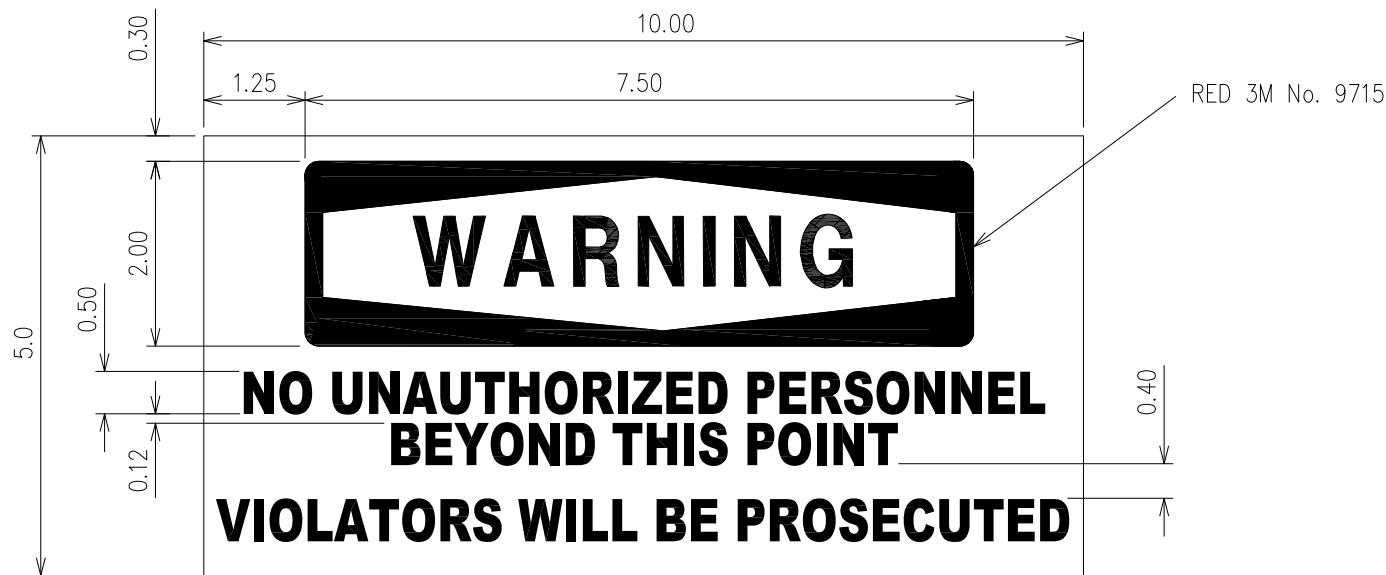
3

4

5

6

ITEM NO.	DESCRIPTION	MATERIAL / DRAWING	QTY	REMARKS



MATERIAL: VINYL FILM, WHITE  
3M SCOTCHCAL NO. 180-10

LETTERS: HELVETICA BOLD CENTER JUSTIFIED  
RED 3M No. 9715

CLEAR COAT: 3M No. 9720.

APPLICATION AID: 3M No. SCPM-44X

PRINT STOCK CODE & EXPIRATION DATE (2 YEARS  
AFTER MANUFACTURE) ON APPLICATION AID.

DESCRIPTION	REV.	DRAWN	DATE	CHECKED	DATE	APPROVED	DATE

DRAWN F. Mascarenhas	3/8/16	<b>Metra</b> MECHANICAL DEPARTMENT CHICAGO, IL 60661	
CHECKED W. Koran	3/9/16	TITLE: DECAL "WARNING" CAB DOOR	
APPROVED <i>William J. Johnson</i>	3/9/16	REPORT ALL ERRORS AND DISCREPANCIES TO METRA MECHANICAL DEPT. IMMEDIATELY	UNCONTROLLED IF NOT ACCESSED FROM THE MECHANICAL DEPARTMENT'S CONTROLLED NETWORK DRIVE. IT IS THE USER'S RESPONSIBILITY TO ENSURE LATEST REVISION
		SCALE 1:2	SIZE A
		SHEET 1 OF 1	DWG NO M-1968
REV.			
NOT TO SCALE IF PRINTED UNLESS OTHERWISE SPECIFIED			

1

2

3

4

5

6