# CHAPTER 4 DIRECTIONAL SIGNS

# **CONTENTS:**

- Directional Signage For:
  - Private Streets
  - Apartments
- Residential Address Plates
- Private Community Street Signage
- Elevator Identification

# PURPOSE:

A correctly addressed and identified property is a critical factor in emergency responders response times.

# FIRE DEPT. ACCESS DIRECTIONAL SIGN FOR STREET LOCATION INSTALL ADJACENT TO CITY STREET

### **SIGN NOTES:**

- 1. SIGN PLATE SHALL BE .080 ALUMINUM WITH 11/2" RADIUS CORNERS.
- 2. THE SIGN FACE SHALL HAVE A <u>WHITE 3M DIAMOND GRADE REFLECTIVE SHEETING</u> (DG<sup>3</sup> 4090 SERIES OR EQUIVALENT) APPLIED AS A BACKGROUND TO THE ALUMINUM PLATE.
- 3. LETTERING / NUMBERING / GRAPHICS SHALL BE A DARK CONTRASTING, 3M SCOTCHLITE ACRYLIC, TRANSPARENT, ELECTRONIC CUTTABLE FILM (3M 1170 SERIES). INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.

4. TO FORM A GRAFFITI BARRIER 3M 1160 PROTECTION OVERLAY FILM MAYBE APPLIED OVER THE SIGN.



# **INSTALLATION NOTES:**

- 1. BACK TO BACK SIGNS REQUIRED FOR TWO WAY TRAFFIC.
- 2. LANDSCAPING CANNOT OBSCURE SIGN.
- 3. SIGN MUST BE PRE-APPROVED BY FIRE PREVENTION EMERGENCY ACCESS OFFICER.
- 4. REQUIRES CITY OF PHOENIX SIGN PERMIT.





.080 Aluminum Sheet

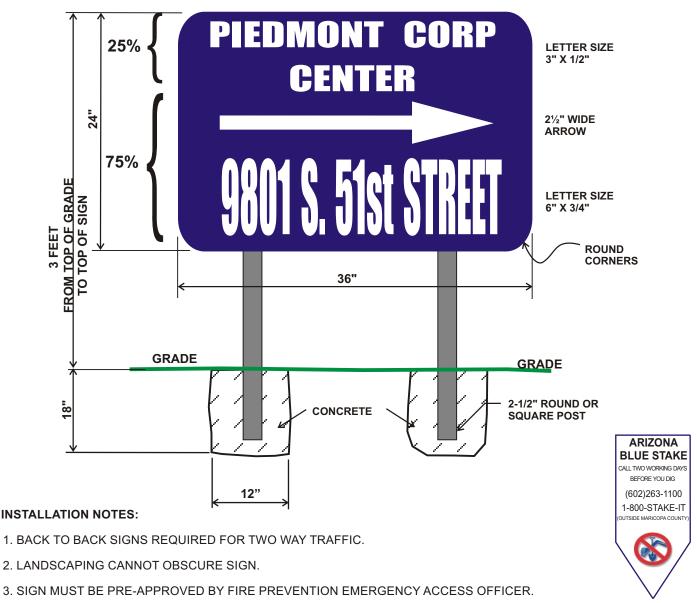
WHITE 3M 4090 Diamond Grade

FIRE DEPT. ACCESS DIRECTIONAL SIGN FOR STREET LOCATION INSTALL ADJACENT TO CITY STREET

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- 3. LETTERING / NUMBERING/ GRAPHICS SHALL BE A DARK CONTRASTING, 3M SCOTCHLITE ACRYLIC, TRANSPARENT, ELECTRONIC CUTTABLE FILM (3M 1170 SERIES). INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.
- 4. TO FORM A GRAFFITI BARRIER 3M 1160 PROTECTION OVERLAY FILM MAYBE APPLIED OVER THE SIGN.
- 5. ALL SIGN IMAGING SHALL BE IN COMPLIANCE WITH THE REFLECTIVE SHEETING MANUFACTURE MATCH COMPONENT SYSTEM.



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.080 Aluminum Sheet

WHITE 3M 4090 Diamond Grade. DG<sup>3</sup> Reflective Sheeting See Note 2

See Note 3

FNAME: DIRSIG2.CDR

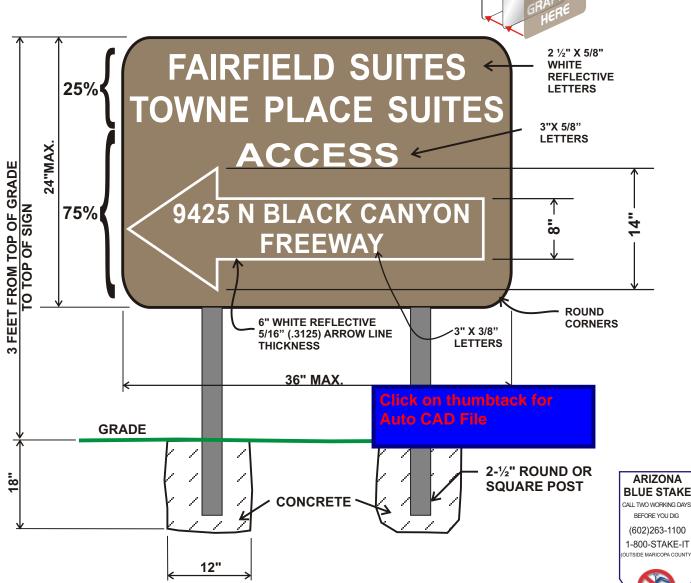
# FIRE DEPT. ACCESS DIRECTIONAL SIGN FOR STREET LOCATION INSTALL ADJACENT TO CITY STREET

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- 3. LETTERING / NUMBERING/ GRAPHICS SHALL BE A DARK CONTRASTING, 3M SCOTCHLITE ACRYLIC, TRANSPARENT, ELECTRONIC CUTTABLE FILM (3M 1170 SERIES). INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.

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## **INSTALLATION NOTES:**

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.080 Aluminum Sheet

WHITE 3M 4090 Diamond Grade,

DG³ Reflective Sheeting See Note 2

See Note 3

FIRE DEPT. ACCESS DIRECTIONAL SIGN FOR STREET LOCATION INSTALL ADJACENT TO CITY STREET

FNAME:DIRSIGN2.CDR

# DIRECTIONAL SIGN (FIGURE 5-15) 32" **APARTMENTS** 3" LETTERING 7/8" STROKE (.871) 24" 4" LETTERING 31/32" STROKE (.968) CONTRASTING COLORS SEE NOTE 4 .080 Aluminum Sheet WHITE 3M 4090 Diamond Grade, DG<sup>3</sup> Reflective Sheeting 24" See Note 3 See Note 4 & 5 LOW YOLTAGE NIGHT LIGHT 18" CONCRETE-

## NOTES:

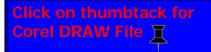
- 1. THE SIGN FACE SHALL BE 32" X 24" AND FABRICATED FROM .080 ALUMINUM SHEET WITH 1½" RADIUS CORNERS.
- 2. THE FONT USED IS ARIAL BLACK. FONTS USED FOR ADDRESSING MUST BE LEGIBLE AND EASY TO READ. THE USE OF DIFFERENT FONTS MUST BE PRE-APPROVED BY A FIRE PREVENTION EMERGENCY ACCESS OFFICER.
- 3. THE SIGN FACE SHALL HAVE A WHITE 3M DIAMOND GRADE REFLECTIVE SHEETING (DG<sup>3</sup> 4090 SERIES OR EQUIVALENT) APPLIED AS A BACKGROUND TO THE ALUMINUM PLATES.
- 4. LETTERING / GRAPHICS SHALL BE DARK CONTRASTING, 3M SCOTCHLITE ACRYLIC, TRANSPARENT, ELECTRONIC CUTTABLE FILM (3M 1170 SERIES) INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.
- 5. ALL SIGN IMAGING SHALL BE IN COMPLIANCE WITH THE REFLECTIVE SHEETING MANUFACTURES MATCH COMPONENT SYSTEM.
- 6. TO FORM A GRAFFITI BARRIER 3M 1160 PROTECTION OVERLAY FILM MAYBE APPLIED OVER SIGN.
- 7. REQUIRES PRE-APPROVAL BY FIRE PREVENTION EMERGENCY ACCESS OFFICER.



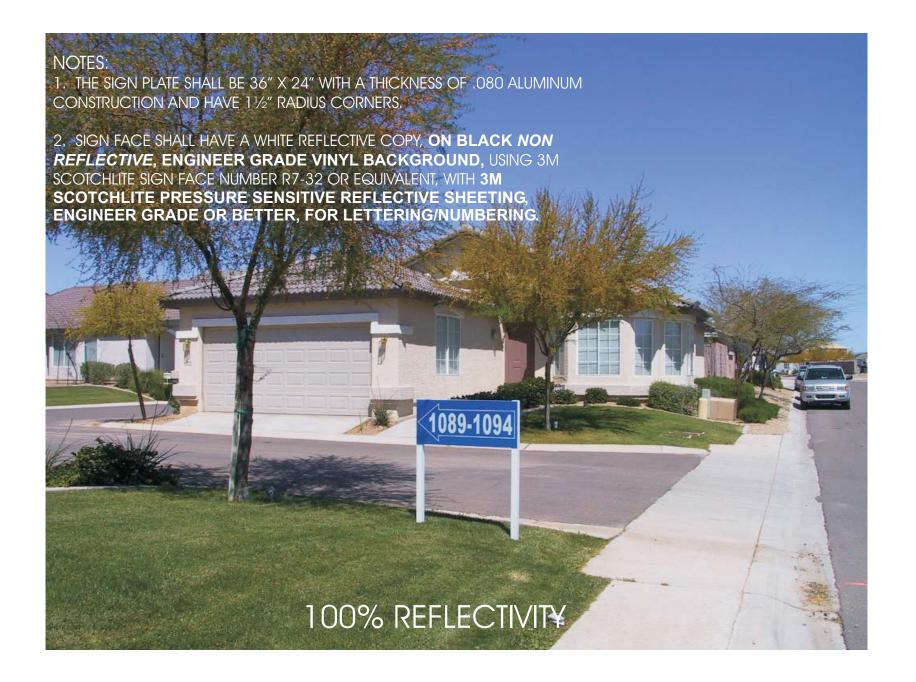








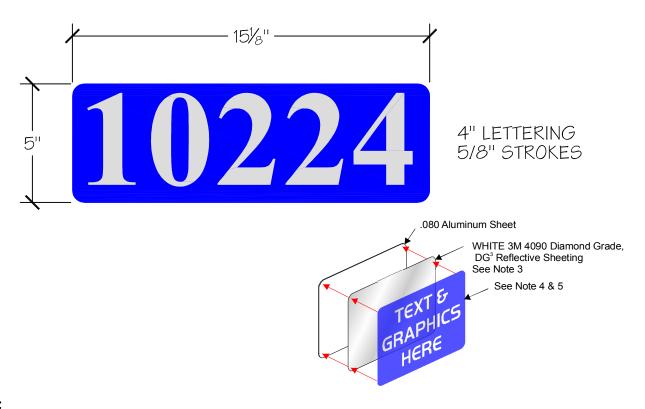




# SPECIAL APPLICATION



# RESIDENTIAL ADDRESS PLATE

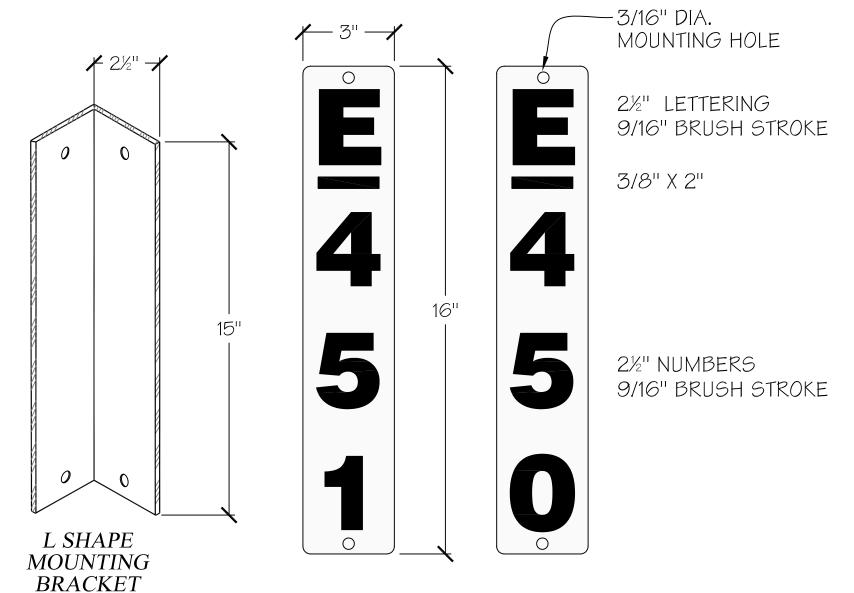


# NOTES:

- 1. THE SIGN PLATE SHALL BE 15  $\frac{1}{8}$ " X 5" AND FABRICATED FROM .080 ALUMINUM SHEET WITH 1½" RADIUS CORNERS.
- 2. FONTS USED FOR ADDRESSING MUST BE LEGIBLE AND EASY TO READ.
- 3. THE SIGN FACE SHALL HAVE A WHITE 3M DIAMOND GRADE REFLECTIVE SHEETING (DG3 4090 SERIES OR EQUIVALENT) APPLIED AS A BACKGROUND TO THE ALUMINUM PLATES.
- 4. LETTERING / GRAPHICS SHALL BE DARK CONTRASTING, 3M SCOTCHLITE ACRYLIC, TRANSPARENT, ELECTRONIC CUTTABLE FILM (3M 1170 SERIES) INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.
- 5. ALL SIGN IMAGING SHALL BE IN COMPLIANCE WITH THE REFLECTIVE SHEETING MANUFACTURES MATCH COMPONENT SYSTEM.
- 6. TO FORM A GRAFFITI BARRIER 3M 1160 PROTECTION OVERLAY FILM MAYBE APPLIED OVER SIGN.
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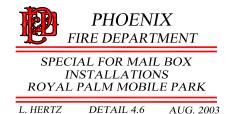




# NOTES:

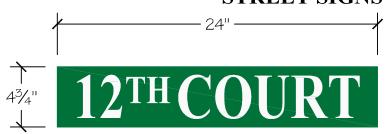
- ♦ SIGN PLATE SHALL BE .080 ALUMINUM, WHITE REFLECTIVE BACKGROUND WITH BLACK LETTERING & NUMBERS.
- ◆ 2½" X 15" X ¾6" THICK L-SHAPED ALUMINUM MOUNTING BRACKET.

Click on thumbtack for Auto CAD File



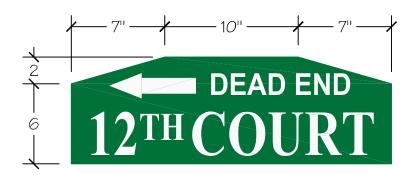
FILE NAME: ROYAL\_ADDRESS.dwg CALL R. TRITCH FOR QUESTIONS OR ASSISTANCE IN URBAN SERVICES (602) 262-6771

# PRIVATE COMMUNITY STREET SIGNS



34" ( 3.25) LETTERING 9/16" STROKES

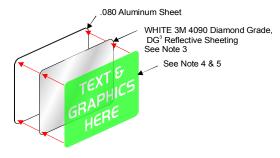
# STREET SIGN



**DEAD END STREET SIGN** 

1 5/8" (1.625) LETTERING 3/8" STROKES

3½" (3.25) LETTERING 9/16" STROKES

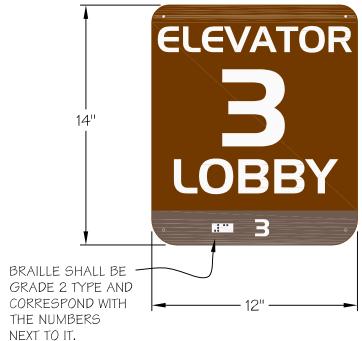


### NOTES:

- 1. THE STREET SIGN PLATE SHALL BE 24" X 4  $\frac{3}{4}$  ", THE DEAD END STREET SIGN PLATE SHALL BE 24" X 8" BOTH ARE FABRICATED FROM .080 ALUMINUM SHEET.
- 2. FONTS USED FOR ADDRESSING MUST BE LEGIBLE AND EASY TO READ.
- 3. THE SIGN FACE SHALL HAVE A WHITE 3M DIAMOND GRADE REFLECTIVE SHEETING (DG $^{\circ}$  4090 SERIES OR EQUIVALENT) APPLIED AS A BACKGROUND TO THE ALUMINUM PLATES.
- 4. LETTERING / NUMBERING SHALL BE DARK CONTRASTING, 3M SCOTCHLITE ACRYLIC, TRANSPARENT, ELECTRONIC CUTTABLE FILM (3M 1170 SERIES) INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.
- 5. ALL SIGN IMAGING SHALL BE IN COMPLIANCE WITH THE REFLECTIVE SHEETING MANUFACTURES MATCH COMPONENT SYSTEM.
- 6. TO FORM A GRAFFITI BARRIER 3M 1160 PROTECTION OVERLAY FILM MAYBE APPLIED OVER SIGN.
- 7. REQUIRES PRE-APPROVAL BY FIRE PREVENTION EMERGENCY ACCESS OFFICER.





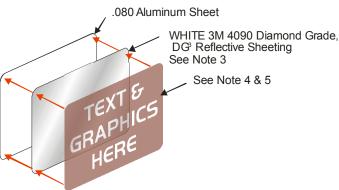


1½" WHITE LETTERING

4½" WHITE LETTERING

2" WHITE LETTERING

1" LETTERING  $\frac{3}{16}$ " STROKE WITH ADA RAISED INFORMATION, A MINIMUM OF  $\frac{1}{32}$ ". UPPER CASE, SANS SERIF TYPE FONT.



### NOTES:

- 1. THE SIGN FACE SHALL BE 12" X 14" AND FABRICATED FROM .080 ALUMINUM SHEET WITH 1½" RADIUS CORNERS.
- 2. THE SIGN SHALL IDENTIFY THE ELEVATOR NUMBERS AND LOBBY. FONT STYLE USED IS HANDEL GOTHIC BT CAPITAL FONTS
- 3. THE SIGN FACE SHALL HAVE A WHITE 3M DIAMOND GRADE REFLECTIVE SHEETING ( $DG^3$  4090 SERIES OR EQUIVALENT) APPLIED AS A BACKGROUND TO THE ALUMINUM PLATES.
- 4. LETTERING / GRAPHICS SHALL BE HIGH PERFORMANCE, NON-REFLECTIVE, CUTTABLE VINYL (3M 7725 SERIES) INVERSE CUT TO ALLOW WHITE REFLECTIVE BACKGROUND TO SHOW THROUGH.
- 5. ALL SIGN IMAGING SHALL BE IN COMPLIANCE WITH THE REFLECTIVE SHEETING MANUFACTURES MATCH COMPONENT SYSTEM.
- 6. REQUIRES PRE-APPROVAL BY FIRE PREVENTION EMERGENCY ACCESS OFFICER.



Special Application for Elevator Lobby Fire Doors

