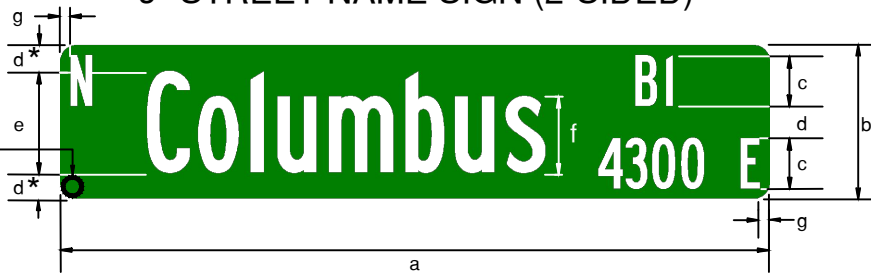


PIMA COUNTY
TRAFFIC ENGINEERING DIVISION

MINIMUM SPACING MEASUREMENTS
FOR STREET NAME SIGNS (D3-1SN)

9" STREET NAME SIGN (2-SIDED)

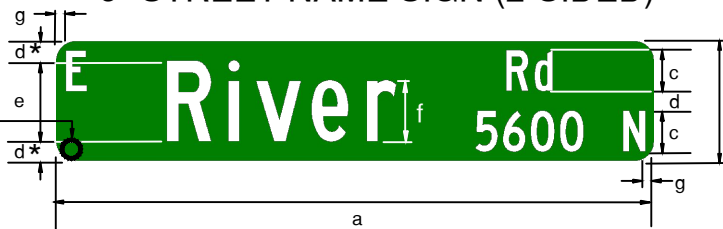


a	b	c	d	e	f	g
Varies 24 to 42	9	3B	1.5	6B	4.5B	0.75

FHWA SERIES FONT
SEE NOTE #8

LETTER HEIGHT

6" STREET NAME SIGN (2-SIDED)



a	b	c	d	e	f	g
Varies 24 to 42	6	2B	1	4B	3B	0.5

BACKGROUND -GREEN
LEGEND -WHITE

NOTES:

- LEGEND, ABBREVIATIONS, SUFFIXES, AND PREFIXES ARE TO COMPLY WITH PIMA COUNTY CODE 18.83.
 - MEASUREMENTS ARE SHOWN IN INCHES.
 - SIGN PLATES SHOULD BE 6" IN HEIGHT FOR SIGNS FACING APPROACHES WHERE THE APPROACH SPEED IS 25 MPH OR LESS OR WHERE THE APPROACH IS CONTROLLED BY A STOP OR YIELD SIGN. SIGN PLATES SHOULD BE 9" IN HEIGHT FOR SIGNS FACING APPROACHES WHERE THE SPEED IS GREATER THAN 25 MPH AND THE APPROACH TO THE INTERSECTION IS NOT CONTROLLED.
 - SIGN PLATES ARE .08" ALUMINUM WITH 1.5" RADII.
 - STREET NAME SIGNS GREATER THAN 42" MAY BE APPROVED AT THE DISCRETION OF THE TRAFFIC ENGINEER.
 - THE SIGN IDENTIFICATION DECAL SHALL BE 1.5" IN DIAMETER MADE OF BLACK UV RESISTANT INK OR FILM ON CLEAR PRESSURE SENSITIVE SUBSTRATE. THE IDENTIFICATION DETAIL SHALL BE PLACED OVER THE REFLECTIVE SHEETING, BENEATH THE GREEN OVERLAY FILM, ON THE LOWER LEFT HAND CORNER OF THE SIGN. DETAIL SHALL BE PLACED ON ALL STREET NAME SIGNS.
 - SIGN SHEETING SHALL BE TYPE XI OR AN EQUIVALENT. ALL MATERIAL SHALL HAVE A 12 YEAR WARRANTY.
 - SIGNS SHALL UTILIZE THE FHWA STANDARD ALPHABET FONT SERIES. SEE FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK FOR DESIGN DETAILS.
- * STREET NAMES CONTAINING DESCENDING LETTERS SUCH AS "p" or "y" SHOULD BE SHIFTED VERTICALLY TOWARDS THE TOP OF THE SIGN PLATE. FOR A 9" PLATE, THE d VALUE FOR THE TOP MARGIN SHOULD BE 1" AND THE d VALUE FOR THE BOTTOM MARGIN SHOULD BE 2". FOR A 6" PLATE, THE d VALUE FOR THE TOP MARGIN SHOULD BE 0.5" AND THE d VALUE FOR THE BOTTOM MARGIN SHOULD BE 1.5".

Issued

JUN 2017

Revised



Standard Detail

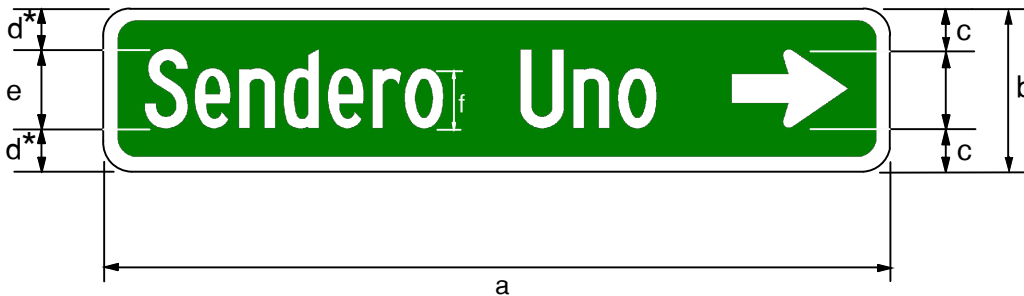
STREET NAME SIGNS (D3-1SN)



SHEET NO.
9-22A

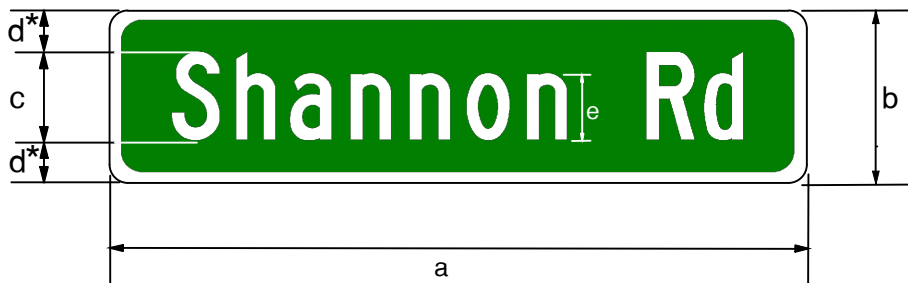
PIMA COUNTY
TRAFFIC ENGINEERING DIVISION

MINIMUM SPACING MEASUREMENTS FOR
ADVANCED STREET NAME SIGNS (D3-2)
(SINGLE SIDED)



a	b	c	d	e	f
Varies 24 to 72	12	2.5	3	6C	4.5C

WITH ARROW
FHWA SERIES FONT
SEE NOTE #7
LETTER HEIGHT





a	b	c	d	e
Varies 24 to 72	12	6C	3	4.5C

WITHOUT ARROW

BACKGROUND -GREEN
LEGEND -WHITE

- NOTES:
- LEGENDS, ABBREVIATIONS, SUFFIXES, AND PREFIXES ARE TO COMPLY WITH PIMA COUNTY CODE 18.83.
 - MEASUREMENTS ARE SHOWN IN INCHES.
 - SIGN PLATES ARE .08" ALUMINUM WITH 1.5" RADII.
 - ALL WHITE BORDERS ARE 0.75" ON THE OUTSIDE EDGE.
 - ADVANCE STREET NAME WARNING SIGN (W16-8P) APPLICATIONS ARE TO USE THE SAME DIMENSIONS AND FONT AS THIS DETAIL, BUT WITH NO ARROW, AND A YELLOW BACKGROUND WITH BLACK LEGEND.
 - SIGN SHEETING SHALL BE TYPE XI OR AN EQUIVALENT. ALL MATERIAL SHALL HAVE A 12 YEAR WARRANTY.
 - SIGNS SHALL UTILIZE THE FHWA STANDARD ALPHABET FONT SERIES. SEE FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK FOR DESIGN DETAILS.
 - * STREET NAMES CONTAINING DESCENDING LETTERS SUCH AS "p" OR "y" SHOULD BE SHIFTED VERTICALLY TOWARDS THE TOP OF THE SIGN PLATE. THE d VALUE FOR THE TOP MARGIN SHOULD BE 2.5" AND THE d VALUE FOR THE BOTTOM MARGIN SHOULD BE 3.5".

Issued		Standard Detail		
JUN 2017		ADVANCED STREET NAME WITH / WITHOUT ARROW (D3-2)		SHEET NO. 9-22B
Revised				

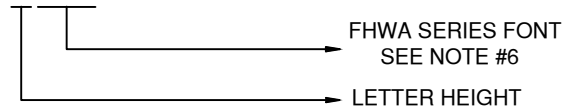
PIMA COUNTY
TRAFFIC ENGINEERING DIVISION

MINIMUM SPACING MEASUREMENTS
FOR METRO STREET NAME AERIAL SIGNS (D3-1M)
(SINGLE SIDED)





a	b	c	d	e	f	g	h
Varies 96 MAX	16	4C/D	2	8C/D	6C/D	3	4

BACKGROUND -GREEN
LEGEND -WHITE



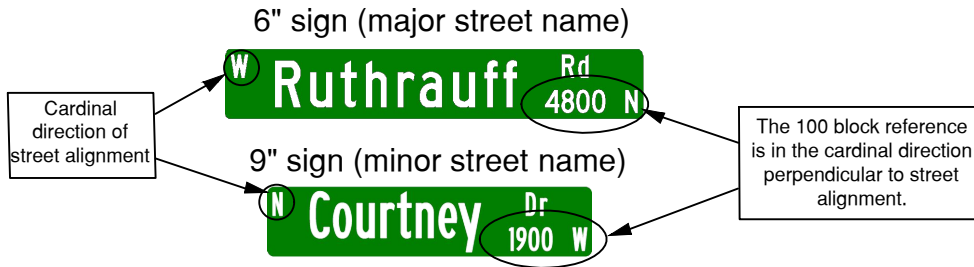
NOTES:

- LEGENDS, ABBREVIATIONS, SUFFIXES, AND PREFIXES ARE TO COMPLY WITH PIMA COUNTY CODE 18.83.
 - MEASUREMENTS ARE SHOWN IN INCHES.
 - SIGN PLATES ARE .08" ALUMINUM WITH 1.5" RADII.
 - ALL WHITE BORDERS ARE 1" ON THE OUTSIDE EDGE.
 - SIGN SHEETING SHALL BE TYPE XI OR AN EQUIVALENT. ALL MATERIAL SHALL HAVE A 12 YEAR WARRANTY.
 - SIGNS SHALL UTILIZE THE FHWA STANDARD ALPHABET FONT SERIES. SEE FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK FOR DESIGN DETAILS.
- * STREET NAMES CONTAINING DESCENDING LETTERS SUCH AS "p" OR "y" SHOULD BE SHIFTED VERTICALLY TOWARDS THE TOP OF THE SIGN PLATE. THE h VALUE FOR THE TOP MARGIN SHOULD BE 3.5" AND THE h VALUE FOR THE BOTTOM MARGIN SHOULD BE 4.5".

Issued		Standard Detail		
JUN 2017		METRO STREET NAME AERIAL (D3-1M)		SHEET NO. 9-22C
Revised				

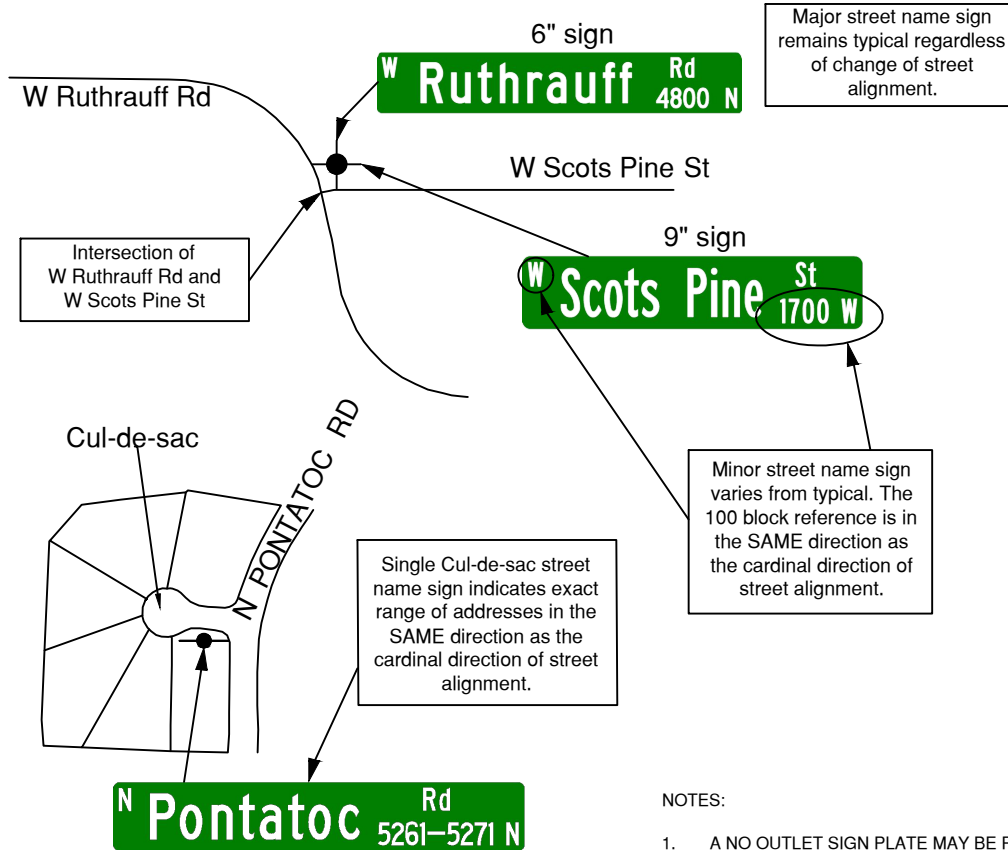
PIMA COUNTY
TRAFFIC ENGINEERING DIVISION

Typical Street Name Sign Legend



Exceptions to Typical Street Name Sign Legend

- A. For intersecting streets with the same cardinal direction.
- B. For Cul-de-sacs where addresses are not visible from the street.



Issued		Standard Detail	
JUN 2017		Street Name Sign Addressing Guidance	
Revised			