

TIP NO. U-2579AA	SHEET NO. SIGN-5E
APPROVED: _____	
DATE: _____	
7/12/2022	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
HDR Engineering, Inc. of the Carolinas 555 Fayetteville St, Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116	

SIGN NUMBER: 5B BACKG COLOR: Green
 TYPE: A COPY COLOR: White
 QUANTITY: 1

SYMBOL	X	Y	WID	HT
M1-5-3-24-7C	70.5	44.2	36	36
AR_Type A	238.4	34.4	22.2	35

SIGN WIDTH: 23'-6"
 HEIGHT: 8'-0"
 TOTAL AREA: 188.0 Sq.Ft.

BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 2"
 RADII: 12"

NO. Z BARS: 3
 LENGTH: 274.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Oct 20, 2021
 PROJECT ID: U-2579AA DIV: 9

USE NOTES: 1,2,3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting on background with black recessed border. THICKNESS: 1.5" RECESS: 0.5"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E 2000	46.4
T 2000	20.8
EM 2000	171.5

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 8B BACKG COLOR: Green
 TYPE: A COPY COLOR: White
 QUANTITY: 1

SYMBOL	X	Y	WID	HT
M1_1	38.3	80.1	36	36
AR_Type A	68.9	5	22.6	35.6

SIGN WIDTH: 14'-6"
 HEIGHT: 11'-0"
 TOTAL AREA: 159.5 Sq.Ft.

BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 2"
 RADII: 12"

NO. Z BARS: 3
 LENGTH: 166.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Feb 10, 2022
 PROJECT ID: U-2579AA DIV: 9

USE NOTES: 1, 2, 3 & 4

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting on background with black recessed border. THICKNESS: 1.5" RECESS: 0.5"

INCREASE "EXIT" SPACING BY 1.40
 Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E 2000	46.4
EM 2000	139.7
EM 2000	39.5
EM 2000	47.8

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 7B & 10 BACKG COLOR: Green
 TYPE: A COPY COLOR: White
 QUANTITY: 2

SYMBOL	X	Y	WID	HT
M1_1	64.1	106.5	36	36
ARDOWN	26	16.5	32	22
ARDOWN	170	16.5	32	22

SIGN WIDTH: 19'-0"
 HEIGHT: 13'-0"
 TOTAL AREA: 247.0 Sq.Ft.

BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 2"
 RADII: 12"

NO. Z BARS: 4
 LENGTH: 220.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Nov 12, 2021
 PROJECT ID: U-2579AA DIV: 9

USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E 2000	48.8
EM 2000	194.2
EM 2000	138.1

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

H:\06\13 AM 2/16/2022
 c:\pwworking\veast\01\40779653-U-2579AA-SIGN-5E.dgn