DocuSign Envelope ID: 7A0970C4-95F3-4687-83DC-7D1D858641DC

TIP NO.	SHEET NO.
U-2579AA	SIGN-5C

APPROVED: _____

DATE: _____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022059 ENGINEER RONALD W. KING

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: 46A
TYPE: A
QUANTITY: 1

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

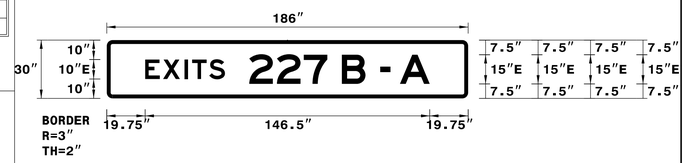
SIGN WIDTH: 15′-6″
HEIGHT: 2′-6″
TOTAL AREA: 38.8 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0″
WIDTH: 2″
RADII: 3″

NO. Z BARS: 2
LENGTH: 178.0

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

1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.

INCREASE "EXITS" SPACING BY 1.20
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

	E	X	I	T	S																					Series/Size Text Length
19.8	9.2	11.1	3.8	8.8	8.1	125.2																				E 2000 41.1
	2	2	7		B		-		A																	E 2000
73.3	14.3	13.8	12.2	7.5	12.2	7.5	5.3	5	15.3	19.8																92.9

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 3A, 75A, 76A, 77A & 78A
TYPE: A
QUANTITY: 5

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

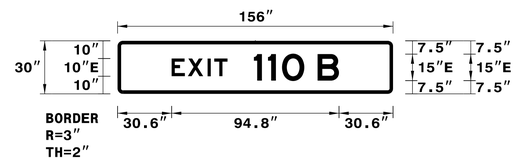
SIGN WIDTH: 13′-0″
HEIGHT: 2′-6″
TOTAL AREA: 32.5 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0″
WIDTH: 2″
RADII: 3″

NO. Z BARS: 2
LENGTH: 148.0

MAT'L: 0.125″ (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Nov 05, 2021
PROJECT ID: U-2579AA DIV: 9



USE NOTES: 1,2

1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.

INCREASE "EXIT" SPACING BY 1.20
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

	E	X	I	T																						Series/Size Text Length
30.6	9.2	11.1	3.8	7.5	93.8																					E 2000 31.6
	1	1	0		B																					E 2000
77.2	7.9	7.9	12.6	7.5	12.2	30.6																				48.2

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 54A & 55A
TYPE: B
QUANTITY: 2

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

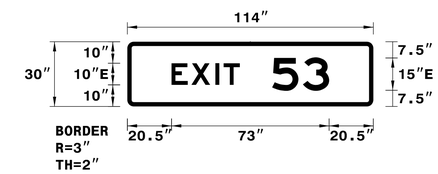
SIGN WIDTH: 9′-6″
HEIGHT: 2′-6″
TOTAL AREA: 23.8 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0″
WIDTH: 2″
RADII: 3″

NO. Z BARS: 2
LENGTH: 106.0

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

1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.

INCREASE "EXIT" SPACING BY 1.20
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

	E	X	I	T																						Series/Size Text Length
20.5	9.2	11.1	3.8	7.5	61.9																					E 2000 31.6
	5	3																								E 2000
67.1	14.3	12.2	20.5																							26.4

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

2:37:27 PM
7/25/2022
c:\pwworking\east01\d0779653\U-2579AA_SIGN-5C.dgn