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

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

APPROVED: _____

DATE: _____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 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: 102A & 105A
TYPE: B
QUANTITY: 2
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

BACKG COLOR: Green
COPY COLOR: White

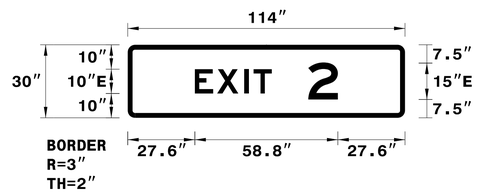
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Feb 10, 2022
PROJECT ID: U-2827B DIV: 9

USE NOTES: 1,2

1. Legend and border(except those that are colored black) shall be direct applied Grade C 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
27.6	9.2	11.1	3.8	7.5	54.8	E 2000 31.6
	2					E 2000
74.2	12.2	27.6				12.2

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

SIGN NUMBER: 103A
TYPE: B
QUANTITY: 1
SIGN WIDTH: 11'-0"
HEIGHT: 2'-6"
TOTAL AREA: 27.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 3"
NO. Z BARS: 2
LENGTH: 124.0

BACKG COLOR: Green
COPY COLOR: White

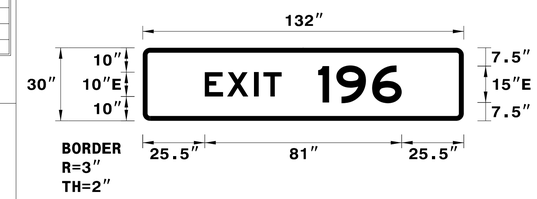
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Nov 16, 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 C 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
25.5	9.2	11.1	3.8	7.5	74.9	E 2000 31.6
	1	9	6			E 2000
72.1	7.5	14.7	12.2	25.5		34.4

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

SIGN NUMBER: 104A & 117A
TYPE: B
QUANTITY: 2
SIGN WIDTH: 11'-0"
HEIGHT: 2'-6"
TOTAL AREA: 27.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 3"
NO. Z BARS: 2
LENGTH: 124.0

BACKG COLOR: Green
COPY COLOR: White

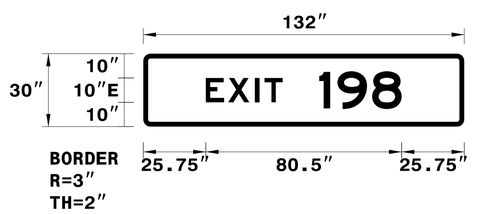
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON CHECKED BY: R KING Oct 21, 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 C 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
25.7	9.2	11.1	3.8	7.5	74.6	E 2000 31.6
	1	9	8			E 2000
72.4	7.5	14.2	12.2	25.7		33.9

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

SIGN NUMBER: 118A
TYPE: A
QUANTITY: 1
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

BACKG COLOR: Green
COPY COLOR: White

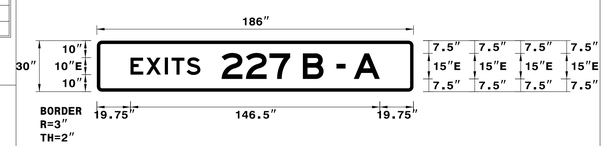
SYMBOL	X	Y	WID	HT

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 C 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 DESIGNS

7:45:40 AM
2/28/2022
c:\pwworking\east01\d0779653\U-2579AA_SIGN-5VV.dgn