DocuSign Envelope ID: 9C93FFA8-32D7-4D3B-ADC0-77498EDF9011

PROJECT REFERENCE NO.	SHEET NO.
U-2579AB	SIGN-4B

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING

Ron King 10/13/2021

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: 54A
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

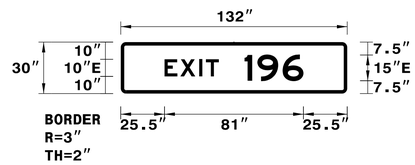
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

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.

DESIGN BY: R DRAYTON CHECKED BY: R KING Sep 10, 2020
PROJECT ID: U-2579AB DIV: 9



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

LETTER POSITIONS

Letter spacings are to start of next letter

							Series/Size Text Length
	E	X	I	T			E 2000
25.5	9.2	11.1	3.8	7.5	74.9		31.6
	1	9	6				E 2000
72.1	7.5	14.7	12.2	25.5			34.4

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

SIGN NUMBER: 61A
TYPE: B
QUANTITY: 1
SIGN WIDTH: 11'-6"
HEIGHT: 2'-6"
TOTAL AREA: 28.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 3"
NO. Z BARS: 2
LENGTH: 130.0

BACKG COLOR: Green
COPY COLOR: White

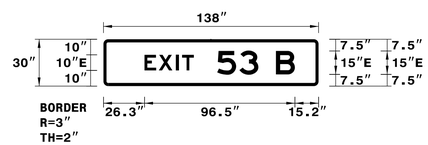
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

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.

DESIGN BY: R DRAYTON CHECKED BY: R KING Nov 17, 2020
PROJECT ID: U-2579AB DIV: 9



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

LETTER POSITIONS

Letter spacings are to start of next letter

							Series/Size Text Length
	E	X	I	T			E 2000
26.3	9.2	11.1	3.8	7.5	80		31.6
	5	3		B			E 2000
73	14.3	12.2	11.3	12.2	15.2		49.9

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

SIGN NUMBER: 39A, 40A, 43A 53A & 55A
TYPE: B
QUANTITY: 5
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

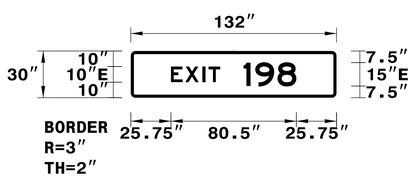
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

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.

DESIGN BY: R DRAYTON CHECKED BY: R KING Oct 16, 2020
PROJECT ID: U-2579AB DIV: 9



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

LETTER POSITIONS

Letter spacings are to start of next letter

							Series/Size Text Length
	E	X	I	T			E 2000
25.8	9.2	11.1	3.8	7.5	74.7		31.6
	1	9	8				E 2000
72.4	7.5	14.3	12.2	25.8			33.9

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

SIGN NUMBER: 1B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-6"
HEIGHT: 12'-6"
TOTAL AREA: 181.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 4
LENGTH: 166.0

BACKG COLOR: Green
COPY COLOR: White

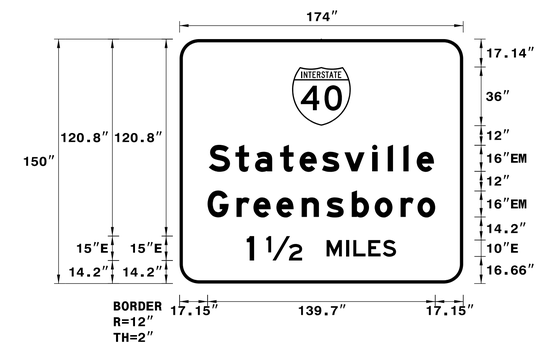
SYMBOL	X	Y	WID	HT
M1_1	69	96.9	36	36

MAT'L: 0.125" (3.2 mm) ALUMINUM

USE NOTES: 1, 2 & 3

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.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

DESIGN BY: R DRAYTON CHECKED BY: R KING Feb 05, 2020
PROJECT ID: U-2579AB DIV: 9



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

													Series/Size Text Length
	S	t	a	t	e	s	v	i	l	l	e		EM 2000
18	16.3	12	15.4	12	13.8	13.8	17	9.6	9.6	8.2	10.6	18	138.1
	G	r	e	e	n	s	b	o	r	o			EM 2000
17.2	17.8	10.4	14.1	15.5	15.2	15.5	14.1	15.8	10.4	10.9	17.2		139.7
	1		1/2		M	I	L	E	S				E 2000
41.2	4.5	7.5	22	15	12	4.4	9.2	8.9	8.1	41.2			91.6

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

SIGN DESIGNS