DocuSign Envelope ID: ABEEE019-954F-4D39-AE3E-382DFA18829D

PROJECT REFERENCE NO.	SHEET NO.
B-3186 / B-5898	SIGN-4F

SIGNING ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING
3/16/2022

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

REVISIONS

SIGN NUMBER: 101
TYPE: A
QUANTITY: 1

SIGN WIDTH: 19′-0″
HEIGHT: 6′-0″
TOTAL AREA: 114.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0″
WIDTH: 1.5″
RADII: 9″

NO. Z BARS: 2
LENGTH: 220.0

BACKG COLOR: Green/Brown
COPY COLOR: White

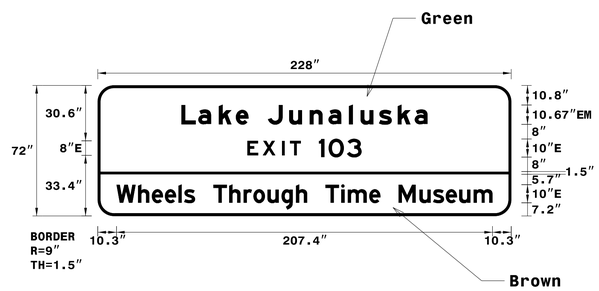
SYMBOL	X	Y	WID	HT

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 C 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 Nov 10, 2021
PROJECT ID: U-2827B DIV: 9



Increase Spacing Factor for "EXIT" by 1.2
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																														Series/Size Text Length
	L	a	k	e		J	u	n	a	l	u	s	k	a																EM 2000
46.1	9.3	11.3	9.4	7	10.7	11.7	11.3	10.3	11.3	6.4	10.1	10.3	9.4	7	46.1															135.7
	E	X	I	T																										E 2000
82.5	8.5	10.5	4.5	6	116																									29.5
	1	0	3																											E 2000
122	5.3	10.1	8.1	82.5																										23.5
	W	h	e	e	l	s		T	h	r	o	u	g	h		T	i	m	e		M	u	s	e	u	m				E 2000
10.3	11.9	7.6	7.2	7.5	3.1	6.1	10	8.8	7.9	5.4	7.8	7.7	8	6.2	10	8.8	3.6	11.8	6.2	10	11.5	7.5	7	7.4	8	10.4	10.3			207.4

FILENAME: Guidsign_English_8-2-13 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 102B
TYPE: A
QUANTITY: 1

SIGN WIDTH: 21′-0″
HEIGHT: 12′-0″
TOTAL AREA: 252.0 Sq.Ft.

BACKG COLOR: Green
COPY COLOR: White

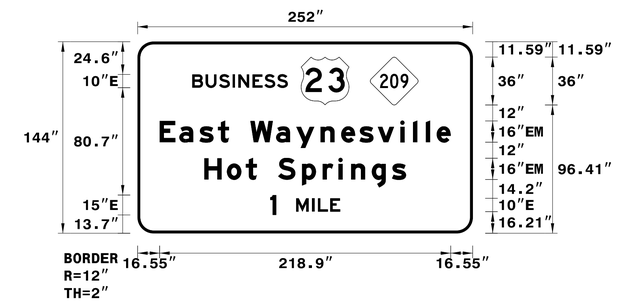
SYMBOL	X	Y	WID	HT
M1_4	122.9	96.4	36	36
M1-5-3-24-7C	175	96.4	36	36

MAT′L: 0.063″ (1.6 mm) ALUMINUM

USE NOTES: 1, 2 & 3

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.
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 Oct 28, 2021
PROJECT ID: B-3186_B-5898 DIV: 14



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																														Series/Size Text Length
	B	U	S	I	N	E	S	S																						E 2000
41	10.1	10.1	10.1	4.4	10.7	8.9	9.5	8.1	139.1																					71.9
	E	a	s	t		W	a	y	n	e	s	v	i	l	l	e														EM 2000
16.6	14.7	15.2	13.9	8.3	16	19.4	15.2	18.2	15.5	13.8	13.8	17	9.6	9.6	8.2	10.6	16.6													218.9
	H	o	t		S	p	r	i	n	g	s																			EM 2000
50.2	17	14.2	8.3	16	17.9	15.5	11.8	9.6	15.5	15.2	10.6	50.2																		151.7
	1		M	I	L	E																								E 2000
99.7	4.5	15	12	4.4	9.2	7.5	99.7																							52.6

FILENAME: Guidsign_English_8-2-13 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS