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

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

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: 4B
TYPE: A
QUANTITY: 1

SIGN WIDTH: 21′-0″
HEIGHT: 14′-6″
TOTAL AREA: 304.5 Sq.Ft.

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

NO. Z BARS: 5
LENGTH: 244.0

BACKG COLOR: Green
COPY COLOR: White

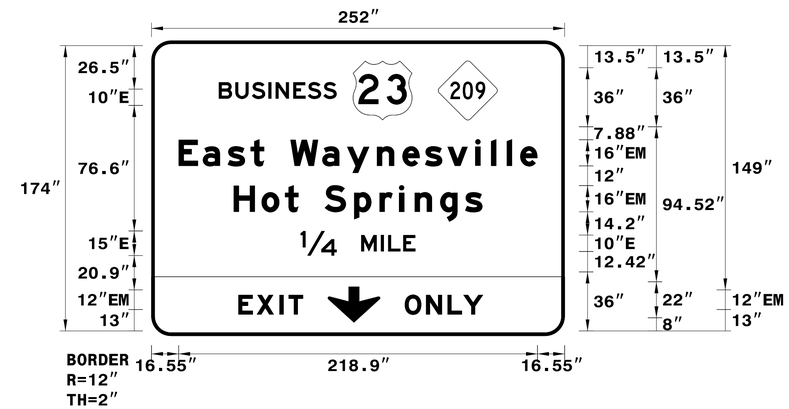
SYMBOL	X	Y	WID	HT
M1_4	123	124.5	36	36
M1-5-3-24-7C	175	124.5	36	36
ARDOWN	107.5	8	32	22

MAT′L: 0.125″ (3.2 mm) ALUMINUM

USE NOTES: 1,2,3 & 4

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.
4. Bottom panel shall be yellow Grade C sheeting on background with black recessed border. THICKNESS: 1.5″ RECESS: 0.5″

DESIGN BY: R DRAYTON
CHECKED BY: R KING
Nov 29, 2021
PROJECT ID: B-3186_B-5898
DIV: 14



Increase Spacing Factor for ″EXIT″ & ″ONLY″ by 1.4
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
	1/4		M	I	L	E																												E 2000
91	22	15	12	4.4	9.2	7.5	91																											70.1
	E	X	I	T																														EM 2000
51.4	11.2	14	5.4	8.9	159.5																													39.5
	O	N	L	Y																														EM 2000
154.5	13	13.1	9.6	12.1	51.4																													47.8

FILENAME: Guidsign_English_8-2-13

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS