Docusign Envelope ID: 03B2F276-F34A-4FD3-AB42-7B864595C238

TIP NO.	SHEET NO.
R-4463A	SIGN-3B

APPROVED: Michael T. Rzepka

DATE: 5/22/2025

SEAL

SIGNING ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 15876 ENGINEER MICHAEL T. RZEPKA

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: 305
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7′-0″
HEIGHT: 1′-6″
TOTAL AREA: 10.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0″
WIDTH: 0.75″
RADII: 1.5″
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

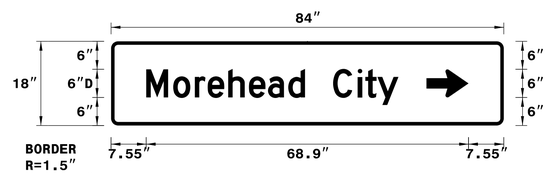
SYMBOL	X	Y	WID	HT
AR_Type D	67.5	6	6	9

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.

DESIGN BY: R DRAYTON CHECKED BY: R KING Sep 20, 2019
PROJECT ID: R-4463A DIV: 2



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
		M	o	r	e	h	e	a	d		C	i	t	y														D 2000
	7.5	5.8	4.6	2.8	4.4	4.4	4.1	4.3	3.6	6	5.3	1.6	2.6	4.5	22.5													53.9

FILENAME: R-4463A_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 306
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5′-6″
HEIGHT: 2′-6″
TOTAL AREA: 13.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0″
WIDTH: 0.75″
RADII: 3″
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

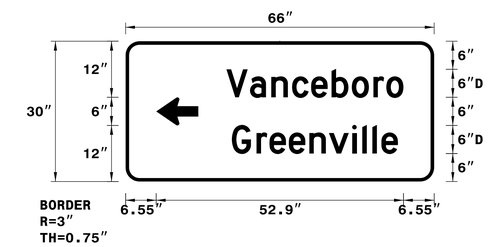
SYMBOL	X	Y	WID	HT
AR_Type D	6.6	12	6	9

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.

DESIGN BY: R DRAYTON CHECKED BY: R KING Sep 20, 2019
PROJECT ID: R-4463A DIV: 2



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
		V	a	n	c	e	b	o	r	o																	D 2000
	21.6	5	4.6	4.4	4.1	4.4	4.3	4.6	2.8	3.7	6.6																	37.9
		G	r	e	e	n	v	i	l	l	e																	D 2000
	22.7	5.3	2.8	4.1	4.4	4.2	5	2.2	2.2	1.9	3.5	7.7																35.5

FILENAME: R-4463A_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS