Docusign Envelope ID: FCD5B4D7-839E-4A88-8EFD-B61CC95AE0A8

TIP NO.	SHEET NO.
B-4838	SIGN-4

APPROVED: _____

DATE: _____

SEAL

2/18/2025

NORTH CAROLINA PROFESSIONAL SEAL 018122 ENGINEER JEFFREY A. KOONTZ

Docusign Envelope ID: B4EBFECCD2384F7...

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

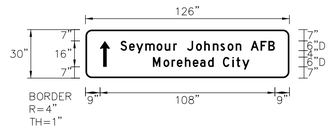
SIGN NUMBER: 101
TYPE: B
QUANTITY: 1
SIGN WIDTH: 10'-6"
HEIGHT: 2'-6'
TOTAL AREA: 26.25 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 4"
NO. Z BARS: 2
LENGTH: 118.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type_D	9	7	6.0"	16.0"

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: NICK BLOME, EI
PROJECT ID: B-4838
CHECKED BY: JEFFREY KOONTZ, PE
LOCATION: WAYNE COUNTY
Aug 30, 2024
DIV: 4



Spacing Factor is 1 unless specified otherwise

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

																											Series/Size Text Length
	S	e	y	m	o	u	r		J	o	h	n	s	o	n		A	F	B								D
21.6	5.3	4.4	5.6	7.0	5.0	5.3	2.5	6	5.6	5	5.3	4.8	4.4	5	3.23	6	6.2	4.8	4.0	9.0							95.4
	M	o	r	e	h	e	a	d		C	i	t	y														D
41.7	6.5	5	3.3	4.9	4.9	4.5	4.9	3.2	6	5.9	2.5	3.6	4.4	24.7													59.6

FILENAME: B4838_SIGN_base_proposed

NORTH CAROLINA D.O.T. SIGN DETAIL

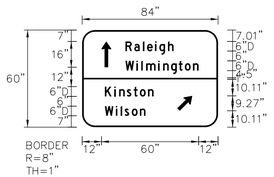
SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-0"
HEIGHT: 5'-0'
TOTAL AREA: 35.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 8"
NO. Z BARS: 2
LENGTH: 76.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type_D	12	37	6.0"	16.0"
AR_Type_D	10.35	10.11	6.0"	12.0"

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: NICK BLOME, EI
PROJECT ID: B-4838
CHECKED BY: JEFFREY KOONTZ, PE
LOCATION: WAYNE COUNTY
Aug 30, 2024
DIV: 4



Spacing Factor is 1 unless specified otherwise

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

																											Series/Size Text Length
	R	a	l	e	i	g	h																				D
26.8	5.5	5.3	2.6	4.9	2.6	5.3	3.5	27.5																			29.8
	W	i	l	m	i	n	g	t	o	n																	D
26.8	6.7	3.0	3.0	7.4	3.0	4.9	4.8	3.8	5	3.5	12.0																45.2
	K	i	n	s	t	o	n																				D
14.0	6.0	3.0	4.8	4.3	3.8	5	3.5	39.9																			30.1
	W	i	l	s	o	n																					D
14.0	6.7	3.0	2.5	4.4	5	3.5	44.8																				25.1

FILENAME: B4838_SIGN_base_proposed

NORTH CAROLINA D.O.T. SIGN DETAIL

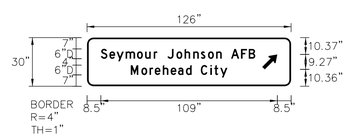
SIGN NUMBER: 103
TYPE: B
QUANTITY: 1
SIGN WIDTH: 10'-6"
HEIGHT: 2'-6'
TOTAL AREA: 26.25 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 4"
NO. Z BARS: 2
LENGTH: 118.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type_D	10.35	108.2	6.0"	12.0"

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: NICK BLOME, EI
PROJECT ID: B-4838
CHECKED BY: JEFFREY KOONTZ, PE
LOCATION: WAYNE COUNTY
Aug 30, 2024
DIV: 4



Spacing Factor is 1 unless specified otherwise

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

																											Series/Size Text Length
	S	e	y	m	o	u	r		J	o	h	n	s	o	n		A	F	B								D
8.5	5.3	4.4	5.6	7.0	5.0	5.3	2.5	6	5.6	5	5.3	4.8	4.4	5	3.23	6	6.2	4.8	4.0	22.1							95.4
	M	o	r	e	h	e	a	d		C	i	t	y														D
27.0	6.5	5	3.3	4.9	4.9	4.5	4.9	3.2	6	5.9	2.5	3.6	4.4	39.3													59.6

FILENAME: B4838_SIGN_base_proposed

NORTH CAROLINA D.O.T. SIGN DETAIL

TYPE "B" AND "D" SIGN DESIGNS

$$$$SYSTIME$$$$
$$$$DGN$$$$
$$$$USERNAME$$$$