TIP NO.	SHEET NO.
R-4903	SIGN-3B

APPROVED: DocuSigned by: Ayman Alqudwah F32AC5CAF965472...

DATE: 8/19/2014

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 028387 ENGINEER AYMAN I. ALQUDWAH

SIGN NUMBER: 106
TYPE: A
QUANTITY: 1
SIGN WIDTH: 4'-0"
HEIGHT: 5'-6"
TOTAL AREA: 22.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 6"
NO. Z BARS: 2
LENGTH: 40.0

BACKG COLOR: Green/Green
COPY COLOR: White/White

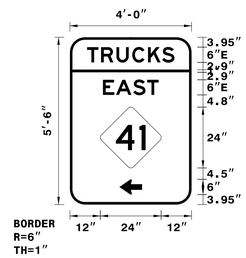
SYMBOL	X	Y	WID	HT
NC242	12	14.4	24	24
AR_Type D	19.5	3.9	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: EEW
PROJECT ID: R-4903
CHECKED BY:
DIV: 6
DATE: May 19, 2014

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

										Series/Size Text Length
	T	R	U	C	K	S				E 2000
6.8	5.5	6.1	6.2	6.2	5.6	4.9	6.8			34.5
	E	A	S	T						E 2000
13	5.2	6.8	5.5	4.5	13					22

FILENAME: R-4903 Guidsign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 107
TYPE: A
QUANTITY: 1
SIGN WIDTH: 4'-0"
HEIGHT: 5'-6"
TOTAL AREA: 22.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 6"
NO. Z BARS: 2
LENGTH: 40.0

BACKG COLOR: Green/Green
COPY COLOR: White

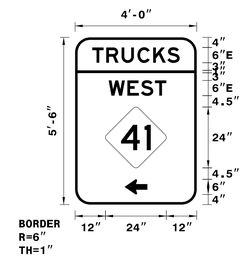
SYMBOL	X	Y	WID	HT
NC242	12	14.5	24	24
AR_Type D	19.5	4	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: EEW
PROJECT ID: R-4903
CHECKED BY:
DIV: 6
DATE: May 19, 2014

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

										Series/Size Text Length
	T	R	U	C	K	S				E 2000
6.8	5.5	6.1	6.2	6.2	5.6	4.9	6.8			34.5
	W	E	S	T						E 2000
13.3	7.4	5.3	5.5	4.5	12					22.7

FILENAME: R-4903 Guidsign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 6'-0"
HEIGHT: 2'-6"
TOTAL AREA: 15.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green/Green
COPY COLOR: White

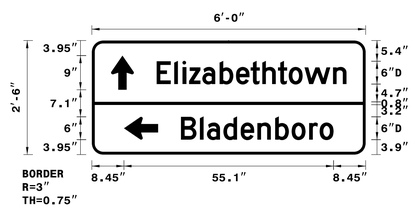
SYMBOL	X	Y	WID	HT
AR_Type D	5	17.1	6	9
AR_Type D	8.4	3.9	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: EEW
PROJECT ID: R-4903
CHECKED BY:
DIV: 6
DATE: Dec 10, 2013

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																																								Series/Size Text Length
	E	l	i	z	a	b	e	t	h	t	o	w	n																											D 2000
17	4.6	2.2	1.7	3.5	4.6	4.3	3.8	3.1	4.1	2.8	4.1	7.5	3.5	5																										49.9
	B	l	a	d	e	n	b	o	r	o																														D 2000
23.4	5	1.9	4.3	4.6	4.4	4.7	4.3	4.6	2.8	3.7	8.4																													40.1

FILENAME: R-4903 Guidsign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-0"
HEIGHT: 2'-0"
TOTAL AREA: 10.0 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

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: EEW
PROJECT ID: R-4903
CHECKED BY:
DIV: 6
DATE: Dec 10, 2013

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.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																																								Series/Size Text Length
	C	l	a	r	k	t	o	n		8																														D 2000
5.2	5.3	1.9	4.6	3	4	2.8	4.6	3.5	15.9	4.1	5.2																													49.7
	W	h	i	t	e	v	i	l	l	e		2	1																											D 2000
5.2	6.1	4.7	1.6	2.8	3.9	5	2.2	2.2	1.9	3.5	9	5.3	1.5	5.2																										49.7

FILENAME: R-4903 Guidsign

NORTH CAROLINA D.O.T. SIGN DETAIL

TYPE "A" & "D" SIGNS

8/18/2014
P:\TIPProjects\R\R4903\Traffic\Signing\CADD\Signing Layout Plans\R-4903 Guidsign.dgn
User:richard