Docusign Envelope ID: 8F251ED3-80FF-4D5D-95CF-0E9B7BAA2342

TIP NO.	SHEET NO.
I-6001	SIGN-3G

APPROVED: DocuSigned by: William J. Hamilton -2810856656274A3...

DATE: 07/10/2025

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 032396 ENGINEER WILLIAM J. HAMILTON

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

EXULT ENGINEERING

THIS PLAN SUPERSEDES PLANS SIGNED/SEALED ON 05/14/2025

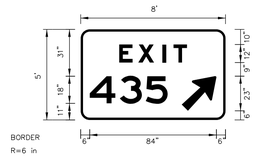
SIGN NUMBER: 204, 205
TYPE: A
QUANTITY: 2
SIGN WIDTH: 8'-0"
HEIGHT: 5'-0"
TOTAL AREA: 40 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1-1/2"
RADII: 6"
NO. Z BARS: 2
LENGTH: 88.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	67	6	18.25	29.25

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
May 06, 2025
DIV: 5



Spacing Factor is 2.25 for "EXIT"
Spacing Factor is 1 unless specified otherwise

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 with Grade C reflective sheeting and demountable.

LETTER POSITIONS

Letter locations are string start to lower left corner

																														Series/Size Text Length
		E	X	I	T																									E 2000
	25.6	0	12.7	28.8	36																									45
		4	3	5																										E 2000
	6	0	20	37.1																										51.7

FILENAME: I-6001_SIGN_DSNS2

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 111
TYPE: A
QUANTITY: 1
SIGN WIDTH: 12'-0"
HEIGHT: 9'-0"
TOTAL AREA: 108 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 136.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
Feb 19, 2025
DIV: 5

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1, 2

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.

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																														Series/Size Text Length
	W	i	l	s	o	n																								EM 2000
	39.21	56.54	64.54	71.07	82.8	95.99																								65.59
	G	r	e	e	n	v	i	l	l	e																				EM 2000
	18.75	33.54	42.21	53.94	66.87	79.53	93.66	101.66	109.66	116.46																				106.51
	W	a	s	h	i	n	g	t	o	n																				EM 2000
	11.22	27.35	40.01	52.94	67.07	75.07	88	100.79	110.79	123.99																				121.57
	E	X	I	T	4	3	6																							E 2000
	31.2	40.1	50.8	54.3	69.3	85.95	100.65																							81.6

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 112B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-0"
HEIGHT: 16'-6"
TOTAL AREA: 231 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 6
LENGTH: 160.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_4	32.7	118.2	45	36
M1-5-2-36-15C	97.4	118.2	36	36
AR_Type A	70.2	20	22.25	35

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
May 13, 2025
DIV: 5

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 Grade 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 locations are string start to lower left corner

																														Series/Size Text Length
		E	A	S	T																									E 2000
	32.7	O	31.4	45.0	56.0																									46.375
		T	O																											E 2000
	104	O	10.7																											23.3
		W	i	l	s	o	n																							EM 2000
	44.6	O	20.8	30.4	38.25	52.3	68.2																							78.7
		G	r	e	e	n	v	i	l	l	e																			EM 2000
	20.1	O	17.8	28.2	42.25	57.75	73	90	99.5	109.13	117.3																			127.8

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

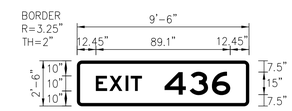
SIGN NUMBER: 112A, 113A, 114A
TYPE: B
QUANTITY: 3
SIGN WIDTH: 9'-6"
HEIGHT: 2'-6"
TOTAL AREA: 23.76 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 10"
NO. Z BARS: 2
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
Feb 19, 2025
DIV: 5



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1, 2

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.

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																														Series/Size Text Length
	E	X	I	T	4	3	6																							E 2000
	12.45	21.35	32.05	35.55	58.05	74.7	89.4																							89.1

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS