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

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

APPROVED: William J. Hamilton
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: 107
TYPE: A
QUANTITY: 1
SIGN WIDTH: 11'-3"
HEIGHT: 3'-6"
TOTAL AREA: 39.38 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1.75"
RADII: 7"
NO. Z BARS: 2
LENGTH: 127.0

BACKG COLOR: Green
COPY COLOR: White

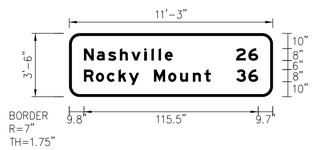
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

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

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	N	o	s	h	v	i	l	l	e	2	6																				EM 2000
	9.75	18.23	25.83	33.59	41.19	49.67	54.47	59.27	63.35	110.61	118.77																				115.5
	R	o	c	k	y		M	o	u	n	t	3	6																		EM 2000
	9.75	17.67	24.87	32.63	39.51	47.03	56.15	65.59	73.51	81.99	89.67	110.69	118.77																		115.5

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 109B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 13'-6"
HEIGHT: 13'-6"
TOTAL AREA: 182.26 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 4
LENGTH: 154.0

BACKG COLOR: Green
COPY COLOR: White

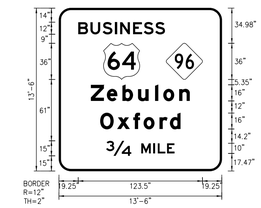
SYMBOL	X	Y	WID	HT
M1.4	44.37	91.03	36	36
M1-5-2-36-15C	106.77	91.03	36	36

MAT'L: 0.125" (3.2 mm) ALUMINUM

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

USE NOTES: 1, 2, 3

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 with Grade A reflective sheeting and demountable.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	B	U	S	I	N	E	S	S																							E 2000
	19.23	31.35	43.47	55.59	60.87	73.71	84.39	95.79																							86.28
	Z	e	b	u	l	o	n																								EM 2000
	31.8	47.64	63.16	78.68	95.64	103.8	119.64																								98.4
	O	x	f	o	r	d																									EM 2000
	41	57.8	73.96	84.2	100.04	110.44																									80
	3/4	M	I	L	E																										E 2000
	46.96	81.94	93.94	98.34	107.54																										68.08

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 109A, 110A
TYPE: B
QUANTITY: 2
SIGN WIDTH: 9'-6"
HEIGHT: 2'-6"
TOTAL AREA: 23.76 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 2
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White

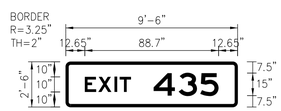
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

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

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	E	X	I	T	4	3	5																								E 2000
	12.68	21.58	32.28	35.78	58.28	74.93	89.18																								88.65

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 110B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 13'-6"
HEIGHT: 15'-0"
TOTAL AREA: 202.51 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 6
LENGTH: 154.0

BACKG COLOR: Green
COPY COLOR: White

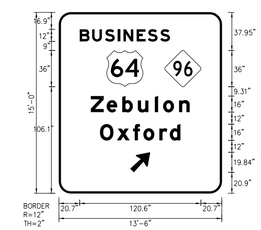
SYMBOL	X	Y	WID	HT
M1.4	47.59	106.1	36	36
M1-5-2-36-15C	105.3	106.05	36	36
AR.Type A	70.91	20.9	16	25.2

MAT'L: 0.125" (3.2 mm) ALUMINUM

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

USE NOTES: 1, 2, 3

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 with Grade A reflective sheeting and demountable.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	B	U	S	I	N	E	S	S																							EM 2000
	20.71	33.07	45.79	58.51	64.27	77.35	88.39	100.75																							89.76
	Z	e	b	u	l	o	n																								EM 2000
	31.63	47.47	62.99	78.51	95.47	103.63	119.47																								98.4
	O	x	f	o	r	d																									EM 2000
	40.83	57.63	73.79	84.03	99.87	110.27																									80

FILENAME: I-6001_SIGN_DSNS

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS