DocuSign Envelope ID: A0AF9111-4543-4578-8C9B-40B30D17B086

TIP NO.	SHEET NO.
I-5986B	SIGN-4F

APPROVED: William J. Hamilton (DocuSigned by: A0560D704648484...)

DATE: 3/15/2021

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 32396 ENGINEER WILLIAM J. HAMILTON

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

RAMEY KEMP ASSOCIATES
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SIGN NUMBER: 304
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-0"
HEIGHT: 2'-6"
TOTAL AREA: 17.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

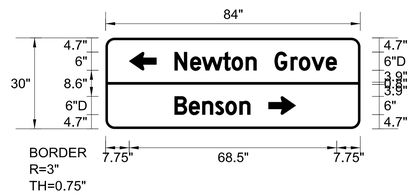
SYMBOL	X	Y	WID	HT
AR_Type D	7.8	19.3	6	9
AR_Type D	53.7	4.7	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5986B
CHECKED BY: WJH
May 23, 2019
DIV: 6

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																Series/Size Text Length
	N	e	w	t	o	n		G	r	o	v	e				D 2000
22.8	5.2	3.9	7	2.8	4.6	3.5	6	5.3	2.8	4.1	4.7	3.5	7.8			53.5
	B	e	n	s	o	n										D 2000
22.8	4.7	4.4	4.3	3.4	4.6	3.5	36.3									25

FILENAME: Sign Designs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 305
TYPE: D
QUANTITY: 1
SIGN WIDTH: 4'-0"
HEIGHT: 1'-6"
TOTAL AREA: 6.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

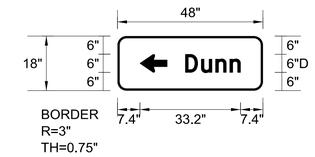
SYMBOL	X	Y	WID	HT
AR_Type D	7.4	6	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5986B
CHECKED BY: WJH
May 23, 2019
DIV: 6

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																Series/Size Text Length
	D	u	n	n												D 2000
22.4	5.2	4.7	4.7	3.5	7.4											18.2

FILENAME: Sign Designs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 306
TYPE: D
QUANTITY: 1
SIGN WIDTH: 8'-6"
HEIGHT: 3'-0"
TOTAL AREA: 25.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1.5"
RADII: 6"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

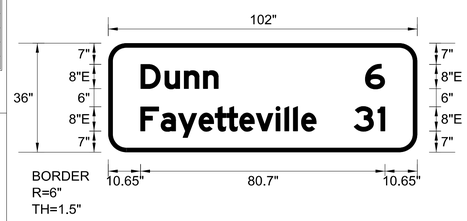
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5986B
CHECKED BY: WJH
Aug 21, 2019
DIV: 6

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.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																Series/Size Text Length
	D	u	n	n												E 2000
10.7	7.9	6.4	6.3	5	65.7											25.6
	6															E 2000
84.8	6.5	10.7														6.5
	F	a	y	e	t	t	e	v	i	l	l	e				E 2000
10.7	6.7	5.7	6.8	5.4	3.8	4.2	5.4	6.6	2.9	2.9	2.6	5	33.3			58
	3	1														E 2000
81.1	7.8	2.4	10.7													10.2

FILENAME: Sign Designs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 101B,102B
TYPE: A
QUANTITY: 2
SIGN WIDTH: 15'-0"
HEIGHT: 13'-6"
TOTAL AREA: 202.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 4
LENGTH: 172.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	72	108	36	36
AR_Type A	72	6.6	20	31.5

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5986B
CHECKED BY: WJH
Mar 02, 2020
DIV: 6

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 C reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																Series/Size Text Length
	R	a	l	e	i	g	h									EM 2000
43.9	15.8	17	8.2	15.5	8.2	17	10.6	43.9								92.2
	W	i	l	m	i	n	g	t	o	n						EM 2000
18.6	20.8	9.6	9.6	24	9.6	15.5	15.4	12	15.8	10.6	18.6					142.9
	E	X	I	T												E 2000
23.3	10.7	12.8	4.2	9	120											36.7
	O	N	L	Y												E 2000
108.8	12.8	12.8	10	12.2	23.3											47.9

FILENAME: Sign Designs
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

$$$$SYSTIME$$$$
$$$$ON$$$$
$$$$USERNAME$$$$