Docusign Envelope ID: 48B0556E-0A89-4F2F-B18B-ADD4B9A12A90

TIP NO.	SHEET NO.
I-5880	SIGN-4B

APPROVED: Signed by: DA0000732044421

DATE: 7/11/2025 | 10:44:22 AM EDT

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 046062 ENGINEER CHARLES J. YOUNG

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

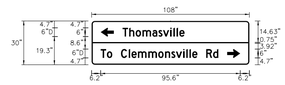
SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 9'-0"
HEIGHT: 2'-6"
TOTAL AREA: 22.5 Sq.Ft.
BORDER TYPE: INSET
RECESS: 0"
WIDTH: 0.75"
RADII: 2.25"
NO. Z BARS: 2
LENGTH: 100.0

BACKG COLOR: GREEN
COPY COLOR: WHITE

SYMBOL	X	Y	WID	HT
AR_Type D	6.2	19.3	6	9
AR_Type D	92.8	4.7	6	9

MAT'L: 0.125" ALUMINUM

DESIGN BY: DAF
CHECKED BY: CJY
Jul 08, 2025
PROJECT ID: I-5880
DIV: 9



BORDER
R=2.25"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

1. Legend and border shall be direct applied Grade C reflective sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter

																										Series/Size Text Length
	T	h	o	m	a	s	v	i	l	l	e															D 2000
21.2	4.5	4.4	4.6	6.8	4.2	3.1	5	2.2	2.2	1.9	3.5	44.4														42.4
	T	o		C	l	e	m	m	o	n	s	v	i	l	l	e		R	d							D 2000
6.2	4.3	3.7	6	5.3	1.9	4.4	7.1	6.8	4.6	4.3	3.1	5	2.2	2.2	1.9	3.5	6	4.7	3.6	21.2						80.6

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 103
TYPE: A
QUANTITY: 1
SIGN WIDTH: 10'-0"
HEIGHT: 8'-0"
TOTAL AREA: 80.0 Sq.Ft.
BORDER TYPE: INSET
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 112.0

BACKG COLOR: GREEN
COPY COLOR: WHITE

SYMBOL	X	Y	WID	HT
M1_1	27.5	59.3	24	24
AR_Type A	47.9	14.4	15.4	24.2

MAT'L: 0.125" ALUMINUM

DESIGN BY: DAF
CHECKED BY: CJY
Jul 08, 2025
PROJECT ID: I-5880
DIV: 9

BORDER
R=12"
TH=2"

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2,3

1. Legend and border shall be direct applied Grade C reflective sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shield; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

																										Series/Size Text Length
	E		A	S	T																					E 2000
61.5	7.5	1	9	7.4	6	27.5																				30.9
	G	r	e	e	n	s	b	o	r	o																EM 2000
13.4	11.8	6.9	9.4	10.4	10.1	10.4	9.4	10.6	6.9	7.3	13.4															93.1

NORTH CAROLINA D.O.T. SIGN DETAIL

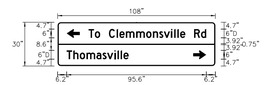
SIGN NUMBER: 302
TYPE: D
QUANTITY: 1
SIGN WIDTH: 9'-0"
HEIGHT: 2'-6"
TOTAL AREA: 22.5 Sq.Ft.
BORDER TYPE: INSET
RECESS: 0"
WIDTH: 0.75"
RADII: 2.25"
NO. Z BARS: 2
LENGTH: 100.0

BACKG COLOR: GREEN
COPY COLOR: WHITE

SYMBOL	X	Y	WID	HT
AR_Type D	6.2	19.3	6	9
AR_Type D	92.8	4.7	6	9

MAT'L: 0.125" ALUMINUM

DESIGN BY: DAF
CHECKED BY: CJY
Jul 08, 2025
PROJECT ID: I-5880
DIV: 9



BORDER
R=2.25"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

1. Legend and border shall be direct applied Grade C reflective sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter

																										Series/Size Text Length
	T	o		C	l	e	m	m	o	n	s	v	i	l	l	e		R	d							D 2000
21.2	4.3	3.7	6	5.3	1.9	4.4	7.1	6.8	4.6	4.3	3.1	5	2.2	2.2	1.9	3.5	6	4.7	3.6	6.2						80.6
	T	h	o	m	a	s	v	i	l	l	e															D 2000
6.2	4.5	4.4	4.6	6.8	4.2	3.1	5	2.2	2.2	1.9	3.5	59.4														42.4

NORTH CAROLINA D.O.T. SIGN DETAIL

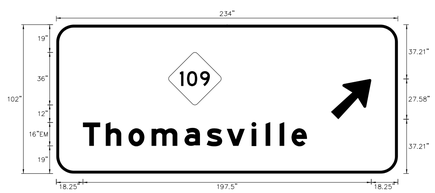
SIGN NUMBER: 6B
TYPE: A (OVHD)
QUANTITY: 1
SIGN WIDTH: 19'-6"
HEIGHT: 8'-6"
TOTAL AREA: 165.8 Sq.Ft.
BORDER TYPE: INSET
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 226.0

BACKG COLOR: GREEN
COPY COLOR: WHITE

SYMBOL	X	Y	WID	HT
NC363B	77	47	36	36
AR_Type A	188.2	37.2	22.2	35

MAT'L: 0.125" ALUMINUM

DESIGN BY: DAF
CHECKED BY: CJY
Jul 08, 2025
PROJECT ID: I-5880
DIV: 9



BORDER
R=12"
TH=2"

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

1. Legend and border shall be direct applied Grade A reflective sheeting.
2. Shield; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

																										Series/Size Text Length
	T	h	o	m	a	s	v	i	l	l	e															EM 2000
18.2	15.7	15.5	15.8	22.6	15.2	13.8	17	9.6	9.6	8.2	10.6	62.3														153.4

NORTH CAROLINA D.O.T. SIGN DETAIL

Johnson, Mirmiran, & Thompson, Inc.
4700 Falls of Neuse Rd, Suite 100,
Raleigh, NC, 27603
License No: C-3097

SIGN DESIGNS

7/10/2025 8:33:58 AM
...\I5880_SIGN_4B.dgn
User:dfreade