Docusign Envelope ID: 27ADE543-AFDD-43B0-8991-C52E9E57790C

8/17/99

STV Engineers, Inc.
2121 RDU Center Dr.
Suite 210
Morrisville, NC 27560
NC License Number F-0991

PROJ. REFERENCE NO.	SHEET NO.
U-5797	SIGN-3A

SIGN NUMBER: 1
TYPE: A
QUANTITY: 1
SIGN WIDTH: 15'-0"
HEIGHT: 7'-0"
TOTAL AREA: 105.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 11"
NO. Z BARS:
LENGTH:

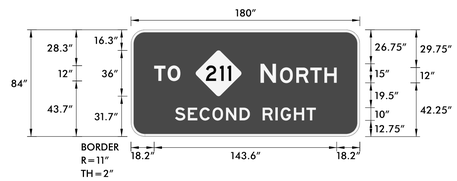
BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1-5-3-36-12D	50.9	31.8	36	36

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JCG
PROJECT ID: U-5797
CHECKED BY: PAL
DIV: 6
DATE: May 8, 2024

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 positions are to the lower left corners

Text	Positions	Series/Size Text Length
TO	18.2 28.8	E 2000 / 12 20.6
NORTH	101.9 117.2 130 141 152.1	E 2000 / 15 / 12 59.9
SECOND RIGHT	34.6 44.7 53.9 64 74.7 85.4 93.5 103.5 113.6 117.7 128.1 137.9	E 2000 / 10 110.8

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 2
TYPE: A
QUANTITY: 1
SIGN WIDTH: 8'-0"
HEIGHT: 11'-0"
TOTAL AREA: 88 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 88.0

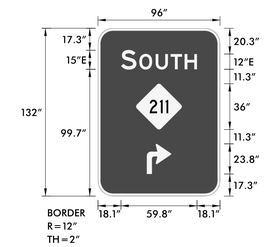
BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1-5-3-24-7C	30	52.4	36	36
AR90R2	38.4	17.3	19.3	23.8

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JCT
PROJECT ID: U-5797
CHECKED BY: PAL
DIV: 6
DATE: Mar 26, 2019

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.
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 positions are to the lower left corners

Text	Positions	Series/Size Text Length
SOUTH	18.1 32.5 45.4 57.1 68.2	E 2000 / 15 / 12 59.8

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 3
TYPE: A
QUANTITY: 1
SIGN WIDTH: 15'-0"
HEIGHT: 8'-6"
TOTAL AREA: 127.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS:
LENGTH:

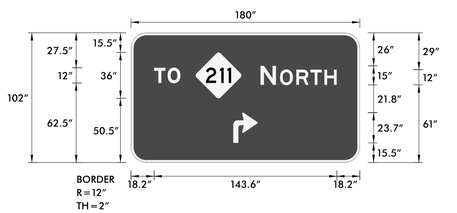
BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1-5-3-36-12D	50.8	50.5	36	36
AR90R2	80.4	15.5	19.3	23.8

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JCG
PROJECT ID: U-5797
CHECKED BY: PAL
DIV: 6
DATE: May 8, 2024

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 positions are to the lower left corners

Text	Positions	Series/Size Text Length
TO	18.2 28.8	E 2000 / 12 20.6
NORTH	101.9 117.2 130 141 152.1	E 2000 / 15 / 12 59.9

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 4
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-6"
HEIGHT: 10'-6"
TOTAL AREA: 152.25 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 166.0

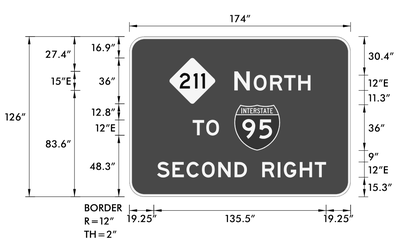
BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1-5-3-36-12D	31.5	73.1	36	36
M1_1	82.5	36.4	36	36

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JCT
PROJECT ID: U-5797
CHECKED BY: PAL
DIV: 6
DATE: Mar 26, 2019

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.
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 positions are to the lower left corners

Text	Positions	Series/Size Text Length
NORTH	82.5 97.8 110.7 121.7 132.8	E 2000 / 15 / 12 59.9
TO	49.8 60.4	E 2000 / 12 20.8
SECOND RIGHT	21.8 33.9 44.9 57.1 69.9 82.7 92.5 104.5 116.6 121.5 134 145.7	E 2000 / 12 133

NORTH CAROLINA D.O.T. SIGN DETAIL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

APPROVED Signed by: Sara Loukili DATE: 3/6/2025
DocuSigned by: 3/6/2025 5:20:20 PM EDT

SEAL

SIGN DESIGNS
TYPE A

SCALE:	NONE
DATE:	3/21/19
DWG. BY:	ENP
DESIGN BY:	ENP
REVIEWED BY:	PAL

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

REVISIONS

CADD FILE

3/6/2025
R:\Roadway\Traffic Control\SIGN\U5797_SIGN_PSH03A.dgn
MichaelWD