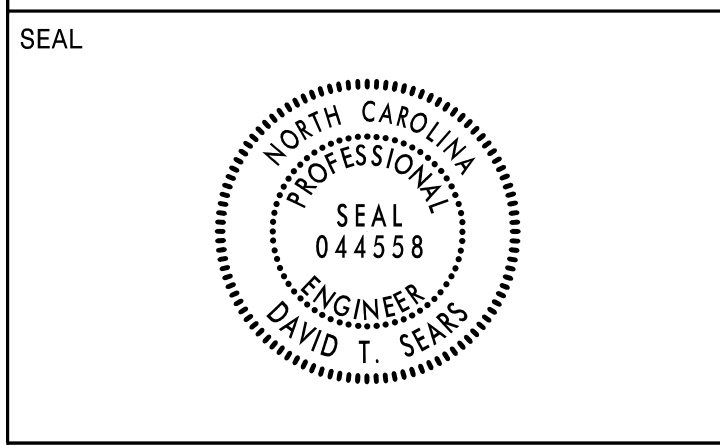


APPROVED: *David T. Sears*  
 089183P28E5741E  
 DATE: 9/19/2023



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 101A, 102A, 112A BACKG COLOR: Green  
 TYPE: B COPY COLOR: White  
 QUANTITY: 3  
 SIGN WIDTH: 9'-6"  
 HEIGHT: 2'-6"  
 TOTAL AREA: 23.8 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 2"  
 RADII: 3"  
 NO. Z BARS: 2  
 LENGTH: 106.0  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT CHECKED BY: D. SEARS May 24, 2021  
 PROJECT ID: I-5972 OFFSITE, -L STA. 33+39, 77+11 DIV: 4

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  
 Spacing Factor is 1.2 for "EXIT"

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text	Length
E 2000	E	21.7
E 2000	X	9.2
E 2000	I	11.1
E 2000	T	3.8
E 2000	9	5
E 2000	5	65.9
E 2000	14.2	12.2
E 2000	21.7	21.7

FILENAME: I5972\_SGN\_DESIGNS NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 101B BACKG COLOR: Green  
 TYPE: A COPY COLOR: White  
 QUANTITY: 1  
 SIGN WIDTH: 14'-0"  
 HEIGHT: 14'-0"  
 TOTAL AREA: 196.0 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 2"  
 RADII: 12"  
 NO. Z BARS: 4  
 LENGTH: 160.0  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT CHECKED BY: D. SEARS May 24, 2021  
 PROJECT ID: I-5972 LOCATION: OFFSITE DIV: 4

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 and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text	Length
E 2000	B	40.9
E 2000	U	12.1
E 2000	S	12.1
E 2000	I	5.3
E 2000	N	12.8
E 2000	E	10.7
E 2000	S	11.4
E 2000	S	9.7
E 2000	40.9	40.9
EM 2000	S	17.6
EM 2000	m	17.9
EM 2000	i	24
EM 2000	t	8
EM 2000	h	13.4
EM 2000	f	15.4
EM 2000	i	11.7
EM 2000	e	8.2
EM 2000	l	15.5
EM 2000	8.2	8.2
EM 2000	10.6	10.6
EM 2000	17.6	17.6
EM 2000	G	22.9
EM 2000	o	16.3
EM 2000	l	15.8
EM 2000	8.2	8.2
EM 2000	15.2	15.2
EM 2000	15.5	15.5
EM 2000	14.1	14.1
EM 2000	15.8	15.8
EM 2000	10.4	10.4
EM 2000	10.9	10.9
EM 2000	22.9	22.9
E 2000	1	38.2
E 2000	14	38.2
E 2000	M	4.4
E 2000	I	9.2
E 2000	L	8.9
E 2000	E	8.1
E 2000	S	38.2

FILENAME: I5972\_SGN\_DESIGNS NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 102B, 112B BACKG COLOR: Green  
 TYPE: A COPY COLOR: White  
 QUANTITY: 2  
 SIGN WIDTH: 14'-0"  
 HEIGHT: 15'-0"  
 TOTAL AREA: 210.0 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 2"  
 RADII: 12"  
 NO. Z BARS: 6  
 LENGTH: 160.0  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT CHECKED BY: D. SEARS May 24, 2021  
 PROJECT ID: I-5972 LOCATION: -L STA. 33+39, 77+11 DIV: 4

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 and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text	Length
E 2000	B	40.9
E 2000	U	12.1
E 2000	S	12.1
E 2000	I	5.3
E 2000	N	12.8
E 2000	E	10.7
E 2000	S	11.4
E 2000	S	9.7
E 2000	40.9	40.9
EM 2000	S	17.6
EM 2000	m	17.9
EM 2000	i	24
EM 2000	t	8
EM 2000	h	13.4
EM 2000	f	15.4
EM 2000	i	11.7
EM 2000	e	8.2
EM 2000	l	15.5
EM 2000	8.2	8.2
EM 2000	10.6	10.6
EM 2000	17.6	17.6
EM 2000	G	22.9
EM 2000	o	16.3
EM 2000	l	15.8
EM 2000	8.2	8.2
EM 2000	15.2	15.2
EM 2000	15.5	15.5
EM 2000	14.1	14.1
EM 2000	15.8	15.8
EM 2000	10.4	10.4
EM 2000	10.9	10.9
EM 2000	22.9	22.9

FILENAME: I5972\_SGN\_DESIGNS NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 103 BACKG COLOR: Blue/Green  
 TYPE: A COPY COLOR: White/White  
 QUANTITY: 1  
 SIGN WIDTH: 6'-0"  
 HEIGHT: 6'-0"  
 TOTAL AREA: 36.0 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1"  
 RADII: 9"  
 NO. Z BARS: 2  
 LENGTH: 64.0  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT CHECKED BY: D. SEARS Aug 25, 2021  
 PROJECT ID: I-5972 LOCATION: -RPD STA. 20+75 DIV: 4

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 spacings are to start of next letter

Series/Size	Text	Length
D 2000	T	19
D 2000	O	4.9
D 2000	U	6.2
D 2000	R	6.2
D 2000	I	5.6
D 2000	S	2.5
D 2000	T	4.8
D 2000	3.7	3.7
D 2000	19	19
D 2000	I	10.6
D 2000	N	2.4
D 2000	F	5.5
D 2000	O	4.5
D 2000	R	5.6
D 2000	M	5.1
D 2000	A	5.6
D 2000	T	4.6
D 2000	I	2.3
D 2000	O	5.6
D 2000	N	4.1
D 2000	10.7	10.7
D 2000	C	8.2
D 2000	H	6.1
D 2000	A	5.4
D 2000	M	6.5
D 2000	B	6.8
D 2000	E	5.6
D 2000	R	5.2
D 2000	O	4.1
D 2000	F	6
D 2000	6.2	6.2
D 2000	3.7	3.7
D 2000	8.2	8.2
D 2000	C	15
D 2000	O	5.3
D 2000	M	5.6
D 2000	E	6.1
D 2000	R	6.1
D 2000	C	4.7
D 2000	E	5
D 2000	5.4	5.4
D 2000	3.7	3.7
D 2000	15	15

FILENAME: I5972\_SGN\_DESIGNS NORTH CAROLINA D.O.T. SIGN DETAIL