



SIGN NUMBER: 110B      BACKG COLOR: Yellow  
 TYPE: B      COPY COLOR: Black  
 QUANTITY: 1

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 8'-0"  
 HEIGHT: 1'-6"  
 TOTAL AREA: 12.0 Sq.Ft.

BORDER TYPE: RECESS  
 RECESS: 0.38"  
 WIDTH: 0.68"  
 RADII: 1.5"

NO. Z BARS: 2  
 LENGTH: 88.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT      CHECKED BY: D. SEARS      Aug 25, 2021  
 PROJECT ID: I-5972      LOCATION: -RPB- STA. 15+50      DIV: 4

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- 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																										
C 2000	81.1																										
U	7.4	S	5.8	E	5.8	C	4.1	E	6.1	N	5.4	T	5.6	E	5.2	R	5.4	L	4.5	A	6.2	N	6.2	E	4.1	A	7.4

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

SIGN NUMBER: 111      BACKG COLOR: Green  
 TYPE: B      COPY COLOR: White  
 QUANTITY: 1

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 8'-6"  
 HEIGHT: 3'-0"  
 TOTAL AREA: 25.5 Sq.Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1.5"  
 RADII: 3"

NO. Z BARS: 2  
 LENGTH: 88.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT      CHECKED BY: D. SEARS      Jun 01, 2021  
 PROJECT ID: I-5972      LOCATION: -L- STA. 73+00      DIV: 4

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- 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																						
EM 2000	83.8																						
EM 2000	51.4																						
D	9.1	i	8.9	c	4.1	k	7.8	F	5.3	l	8.1	e	4.1	m	7.8	i	12	n	4.8	g	7.8	5.3	9.1
EM 2000	25.3																						
F	25.3	r	8.1	e	5.2	w	7	a	6.9	y	9.8	7.6	6.8	25.3									

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

SIGN NUMBER: 113      BACKG COLOR: Green/Green/Blue  
 TYPE: B      COPY COLOR: White/White/White  
 QUANTITY: 1

SYMBOL	X	Y	WID	HT
ARUP	28.5	3.3	6	9

SIGN WIDTH: 5'-6"  
 HEIGHT: 5'-0"  
 TOTAL AREA: 27.5 Sq.Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 0.75"  
 RADII: 6"

NO. Z BARS: 2  
 LENGTH: 58.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: A. TUTT      CHECKED BY: D. SEARS      Jun 01, 2021  
 PROJECT ID: I-5972      LOCATION: -Y1- STA. 25+00      DIV: 4

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- 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																												
B 2000	51.7																												
C 2000	44.3																												
C 2000	35.7																												
C 2000	46.6																												
S	7.1	H	3.5	O	3.7	P	3.9	P	3.4	I	3.4	N	2.1	G	3.7	C	8.6	E	3.2	N	3.4	T	3.1	E	3.2	R	2.6	I	7.1
C 2000	10.8																												
C 2000	15.2																												
C 2000	9.7																												
C	10.8	H	4.6	A	4.2	M	4.7	B	5.3	E	4.4	R	4.1	O	6	F	4.7	C	6	E	3.1	C	10.8						
C 2000	15.2																												
C 2000	9.7																												
C	15.2	O	4.4	M	4.7	M	5.3	E	5.3	R	4.1	C	4.3	E	3.1	15.1													
C 2000	9.7																												
C	9.7	T	3.8	O	4.7	U	4.4	R	1.9	I	3.9	S	3.1	T	6	I	2.2	N	4.7	F	3.8	O	3.5	9.7					

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

SIGN NUMBER: 114      BACKG COLOR: Green  
 TYPE: A      COPY COLOR: White  
 QUANTITY: 1

SYMBOL	X	Y	WID	HT
M1_1	51.8	33.7	24	24

SIGN WIDTH: 11'-0"  
 HEIGHT: 5'-6"  
 TOTAL AREA: 60.5 Sq.Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1.5"  
 RADII: 9"

NO. Z BARS: 2  
 LENGTH: 124.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: D. SEARS      CHECKED BY: B. HOLDEN      Jun 02, 2021  
 PROJECT ID: I-5972      LOCATION: -Y1- STA. 25+70      DIV: 4

USE NOTES: 1,2,3

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- 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	30.2																	
E 2000	30.2																	
EM 2000	39.4																	
EM 2000	43.6																	
E 2000	48.9																	
E 2000	53.3																	
N	13.8	O	6.5	R	1.4	T	6.4	H	5.5	88.2								
E 2000	10.8																	
EM 2000	12.9																	
EM 2000	75.4																	
E 2000	8.1																	
E 2000	70.5																	
S	13.8	O	6.5	U	1	T	6.4	H	5.5	18								
EM 2000	12.9																	
EM 2000	75.4																	
E 2000	8.1																	
E 2000	70.5																	
W	12.9	I	10.4	L	4.8	S	3.9	O	7	N	5.3	79.7						
EM 2000	12.9																	
EM 2000	75.4																	
E 2000	8.1																	
E 2000	70.5																	
B	12.9	e	10.4	n	4.8	s	3.9	o	7	n	5.3	79.7						
EM 2000	12.9																	
EM 2000	75.4																	
E 2000	8.1																	
E 2000	70.5																	
K	12.9	E	8.1	E	5.9	P	5.7	L	4.9	F	5	T	4.5	75				
EM 2000	12.9																	
EM 2000	75.4																	
E 2000	8.1																	
E 2000	70.5																	
K	12.9	E	8.1	E	5.9	P	5.7	R	4.9	I	2.5	G	6.2	H	5.9	T	4.5	8.1

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