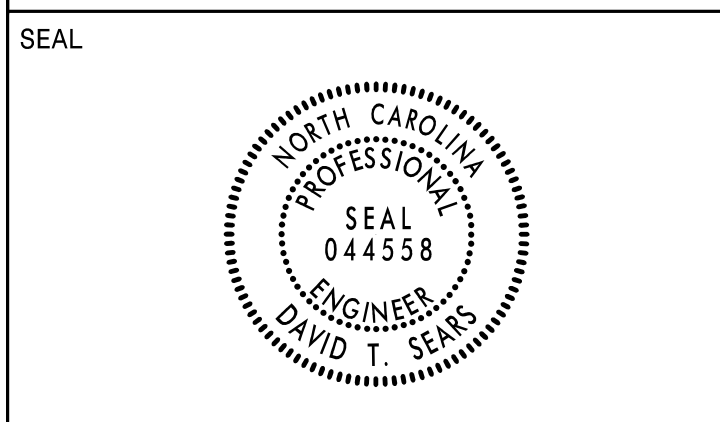


APPROVED: *David T. Sears*  
 009183F28E5741E  
 DATE: 3/6/2024



DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 1      BACKG COLOR: Green  
 TYPE: A      COPY COLOR: White      DESIGN BY: A. TUTT      CHECKED BY: D. SEARS      Aug 11, 2023  
 QUANTITY: 1      PROJECT ID: R-2577A      LOCATION: -L- STA. 158+28      DIV: 9

SYMBOL	X	Y	WID	HT
M1_4	50.6	7.7	4.5	3.6
ARROW	1.7	15	3.2	2.2
ARROW	161	15	3.2	2.2

SIGN WIDTH: 17'-6"  
 HEIGHT: 10'-6"  
 TOTAL AREA: 183.8 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 2"  
 RADII: 12"  
 NO. Z BARS: 3  
 LENGTH: 202.0  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

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 A 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	48.8
EM 2000	165.8

FILENAME: R-2577A\_SGN\_Designs      NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMR: SEE PLANS      BACKG. COLOR: White      DESIGN BY:      CHK BY:      STD #:      H. C. DEPARTMENT OF TRANSPORTATION  
 TYPE: F Ground      COPY COLOR: Black      PROJECT ID:      DIV:      DATE:      DIVISION OF HIGHWAYS  
 QUANTITY: 12

SYMBOL	X	Y	WID	HT
u arrow	3.7	3.5	12.7	13.9

SIGN WIDTH: 1'-9"  
 HEIGHT: 1'-9"  
 TOTAL AREA: 3.1 Sq.Ft.  
 MAT'L: 0.063" ALUMINUM  
 BORDER TYPE: RECESSED  
 RECESS: 0.38"  
 WIDTH: 0.83"  
 RADII: 1.5"  
 NO. Z BARS:  
 LENGTH:

NOTES:  
 1. Legend and border shall be direct applied Non-reflective sheeting.  
 2. Background shall be Grade C reflective sheeting.

Spacing Factor is 1 unless specified otherwise

Arrow Details

ARROW DIMENSIONS (INCHES)	F	G	H	M	N	P	Q	R
	2.625	2.625	8.659	5.25	3	5.25	0.375	0.5

Spacing Factor is 1 unless specified otherwise  
 FILENAME: GSENG

SIGN NUMBER: 301      BACKG COLOR: Green  
 TYPE: D      COPY COLOR: White      DESIGN BY: A. TUTT      CHECKED BY: D. SEARS      Aug 11, 2023  
 QUANTITY: 1      PROJECT ID: R-2577A      LOCATION: -L- STA. 240+45      DIV: 9

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 8'-6"  
 HEIGHT: 2'-0"  
 TOTAL AREA: 17.0 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1"  
 RADII: 3"  
 NO. Z BARS:  
 LENGTH:  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

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 2000	68.6
D 2000	5.4

FILENAME: R-2577A\_SGN\_Designs      NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302      BACKG COLOR: Green  
 TYPE: D      COPY COLOR: White      DESIGN BY: A. TUTT      CHECKED BY: D. SEARS      Aug 11, 2023  
 QUANTITY: 1      PROJECT ID: R-2577A      LOCATION: -L- STA. 254+00      DIV: 9

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 7'-0"  
 HEIGHT: 2'-0"  
 TOTAL AREA: 14.0 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1"  
 RADII: 3"  
 NO. Z BARS:  
 LENGTH:  
 MAT'L: 0.125" (3.2 mm) ALUMINUM

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 2000	50.8
D 2000	9.4

FILENAME: R-2577A\_SGN\_Designs      NORTH CAROLINA D.O.T. SIGN DETAIL