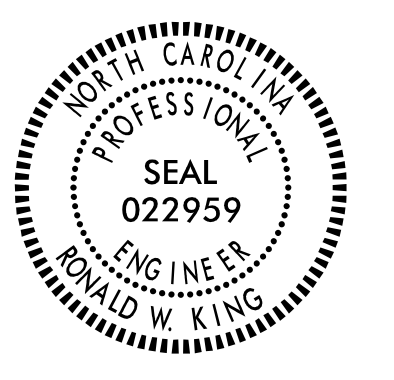


APPROVED: *Ronald W. King*  
DATE: 1/29/2016



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

SIGN NUMBER: 1      BACKG COLOR: Green      DESIGN BY: S. JOHNS      CHECKED BY: R. ROACH      Dec 16, 2015  
 TYPE: A      COPY COLOR: White      PROJECT ID: B-5121      LOCATION: US 70/US 401/ NC 50 NBL      DIV: 5

QUANTITY: 1      SYMBOL      X      Y      WID      HT

W1-4	32.4	128	36	36
W1-5-2-24-100	117.6	128	36	36
ARDOWN	72.4	8.7	30	20.6

SIGN WIDTH: 15'-6"  
 HEIGHT: 14'-6"  
 TOTAL AREA: 224.8 Sq. Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 2"  
 RADII: 12"

NO. Z BARS: 5      MAT'L: 0.125" (3.2 mm) ALUMINUM  
 LENGTH: 178.0

USE NOTES: 1,2,3,4

- Legend and border(except those that are colored black) shall be direct applied Grade A 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.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is: 186" x 36"

YELLOW PANEL  
 R=12"  
 TH=1.5"  
 IN=0.5"

BORDER  
 R=12"  
 TH=2"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size
													Text Length
32.4	19.4	15.5	15.5	10.6	16	18.2	15.5	10.6	32.4				EM 2000
													121.3
R	D	U	A	i	r	p	o	r	t				EM 2000
17	16.3	16.8	13	16	20	9.6	11.8	14.1	15.8	10.2	8.3	17	152
R	T	P											EM 2000
66.1	13	8	11.8	8	13	66.1							53.8
E	X	I	T										E 2000
23.7	10.7	12.8	4.2	9	125.6								36.7
O	N	L	Y										E 2000
114.4	12.8	12.8	10	12.2	23.7								47.9

FILENAME: SignDesigns      NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 2A, 4A      BACKG COLOR: Yellow      DESIGN BY: S. JOHNS      CHECKED BY: R. ROACH      Dec 17, 2015  
 TYPE: B      COPY COLOR: Black      PROJECT ID: B-5121/B-5317      LOCATION: WAKE CO.-RALEIGH-CAPITAL BLVD      DIV: 5

QUANTITY: 2      SYMBOL      X      Y      WID      HT

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SIGN WIDTH: 6'-0"  
 HEIGHT: 2'-6"  
 TOTAL AREA: 15.0 Sq. Ft.

BORDER TYPE: INSET  
 RECESS: 0.75"  
 WIDTH: 1.25"  
 RADII: 3"

NO. Z BARS: 2      MAT'L: 0.125" (3.2 mm) ALUMINUM  
 LENGTH: 64.0

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

BORDER  
 R=3"  
 TH=1.25"  
 IN=0.75"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter							Series/Size
							Text Length
L	E	F	T				E 2000
14.6	11.5	12	10.2	9	14.6		42.8

FILENAME: SignDesigns      NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 2B      BACKG COLOR: Green      DESIGN BY: S. JOHNS      CHECKED BY: R. ROACH      Dec 17, 2015  
 TYPE: A      COPY COLOR: White      PROJECT ID: B-5121/B-5317      LOCATION: WAKE CO.-RALEIGH-CAPITAL BLVD      DIV: 5

QUANTITY: 1      SYMBOL      X      Y      WID      HT

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SIGN WIDTH: 15'-6"  
 HEIGHT: 4'-6"  
 TOTAL AREA: 69.8 Sq. Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 2"  
 RADII: 6"

NO. Z BARS: 2      MAT'L: 0.125" (3.2 mm) ALUMINUM  
 LENGTH: 178.0

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

BORDER  
 R=6"  
 TH=2"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size
													Text Length
F	a	i	r	v	i	e	w	R	d				EM 2000
18.5	14.7	17	9.6	10.1	17	8.2	13.8	16.3	16	15.8	10.6	18.5	149
E	X	I	T		1/4	M	I	L	E				E 2000
35.2	8.9	10.7	3.5	7.5	15	22	15	12	4.4	9.2	7.5	35.2	115.7

FILENAME: SignDesigns      NORTH CAROLINA D.O.T. SIGN DETAIL

1/28/2016  
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 Users\johns

**TYPE "A" & "B" SIGNS  
(OVERHEAD)**