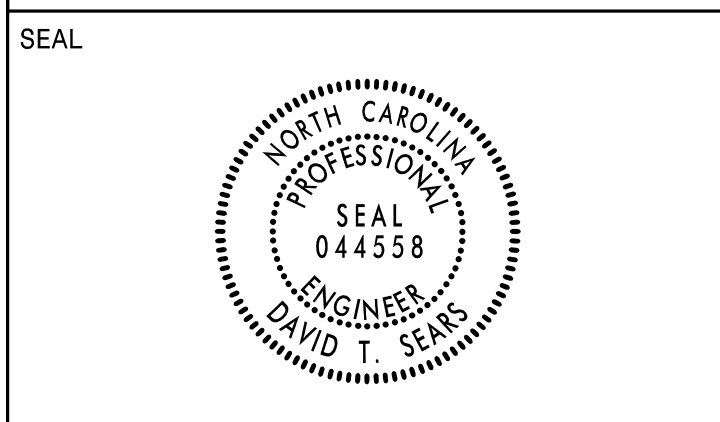


APPROVED: *David T. Sears*
 089183P28E5741E
 9/19/2023



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

SIGN NUMBER: 1 **BACKG COLOR: Green** **DESIGN BY: A. TUTT** **CHECKED BY: D. SEARS** **Aug 27, 2021**
TYPE: A **COPY COLOR: White** **PROJECT ID: I-5972** **LOCATION: -RPB- STA. 23+00** **DIV: 4**

QUANTITY: 1

SYMBOL	X	Y	WID	HT
M1_4	25.3	59.9	36	36
ARROW	51	10.1	24	16.5

SIGN WIDTH: 10'-6"
HEIGHT: 10'-0"
TOTAL AREA: 105.0 Sq.Ft.

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

NO. Z BARS: 3 **MAT'L: 0.125" (3.2 mm) ALUMINUM**
LENGTH: 118.0

USE NOTES: 1,2,3

- 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:

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Letter	B	U	S	I	N	E	S	S	Series/Size	Text Length
B	14.6	8.1	8.1	3.5	6.6	7.1	7.6	6.5	E 2000	57.5
U									E 2000	38.1
S									EM 2000	101.8

FILENAME: I5972_SIGN_DESIGN NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 2 **BACKG COLOR: Green** **DESIGN BY: A. TUTT** **CHECKED BY: D. SEARS** **Aug 27, 2021**
TYPE: A **COPY COLOR: White** **PROJECT ID: I-5972** **LOCATION: -RPB- STA. 23+00** **DIV: 4**

QUANTITY: 1

SYMBOL	X	Y	WID	HT
M1_4	30.4	59.9	36	36
ARROW	57	10.1	24	16.5

SIGN WIDTH: 11'-6"
HEIGHT: 10'-0"
TOTAL AREA: 115.0 Sq.Ft.

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

NO. Z BARS: 3 **MAT'L: 0.125" (3.2 mm) ALUMINUM**
LENGTH: 130.0

USE NOTES: 1,2,3

- 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:

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Letter	B	U	S	I	N	E	S	S	Series/Size	Text Length
B	19.6	8.1	8.1	3.5	6.6	7.1	7.6	6.5	E 2000	57.5
U									E 2000	40
S									EM 2000	110.6

FILENAME: I5972_SIGN_DESIGN NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 3 **BACKG COLOR: Green/Yellow** **DESIGN BY: A. TUTT** **CHECKED BY: D. SEARS** **Aug 27, 2021**
TYPE: A **COPY COLOR: White/Black** **PROJECT ID: I-5972** **LOCATION: -RPB- STA. 23+00** **DIV: 4**

QUANTITY: 1

SYMBOL	X	Y	WID	HT
ARROW	70.1	8	32	22

SIGN WIDTH: 14'-0"
HEIGHT: 6'-0"
TOTAL AREA: 84.0 Sq.Ft.

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

NO. Z BARS: 2 **MAT'L: 0.125" (3.2 mm) ALUMINUM**
LENGTH: 160.0

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: 1.5" BORDER, 0.5" RECESS

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Letter	O	u	t	i	e	r	C	e	n	t	e	r	D	r	Series/Size	Text Length
O	11.4	13.6	9.8	7.5	4.4	6.9	6.1	10	12.9	10	9.5	7.1	10	6.1	E 2000	145.2
u															EM 2000	42.4
t															EM 2000	38.2

FILENAME: I5972_SIGN_DESIGN NORTH CAROLINA D.O.T. SIGN DETAIL

08/19/23
I5972_SIGN_DESIGN.dgn

RK&K
 P: (919) 878-0560
 8601 Six Forks Road, Forum 1, Suite 700
 Raleigh, North Carolina 27615-3960
 NC License No. F-41112

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