

APPROVED: *Matthew Tracey*
ES3820E1609974D0L

DATE: 10/11/2023



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

SIGN NUMBER: 8 TYPE: A BACKG COLOR: Green COPY COLOR: White
 QUANTITY: 1
 SIGN WIDTH: 14'-6" HEIGHT: 9'-6"
 TOTAL AREA: 137.8 Sq.Ft.
 BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 12"
 NO. Z BARS: 3 LENGTH: 166.0
 MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: MT CHECKED BY: Feb 21, 2023
 PROJECT ID: I-5941 LOCATION: DIV: 5

USE NOTES:
 1. Legend and border(except those that are colored black) shall be direct applied Grade A 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	S	O	U	T	H
E 2000 59.8	25.1	12.2	2.3	12.8	11.8
E 2000 48.9	99.9	15.9	2.3	10.7	11
EM 2000 134.7	19.6	17.4	17	11.8	9.6
EM 2000 139.7	17.2	17.8	10.4	14.1	15.5

I-5941 Map NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 202, 203 TYPE: A BACKG COLOR: Green COPY COLOR: White
 QUANTITY: 2
 SIGN WIDTH: 7'-6" HEIGHT: 5'-0"
 TOTAL AREA: 37.5 Sq.Ft.
 BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1.5" RADIUS: 6"
 NO. Z BARS: 2 LENGTH: 82.0
 MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: MT CHECKED BY: Feb 20, 2023
 PROJECT ID: I-5941 LOCATION: DIV: 5

USE NOTES:
 1. Legend and border(except those that are colored black) shall be direct applied Grade A 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	X	I	T
E 2000 36.7	26.6	10.7	12.8	4.2
E 2000 40.7	8.5	8.5	17.6	14.6

I-5941 Map NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 7B TYPE: A BACKG COLOR: Green COPY COLOR: White
 QUANTITY: 1
 SIGN WIDTH: 19'-0" HEIGHT: 6'-6"
 TOTAL AREA: 123.5 Sq.Ft.
 BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 9"
 NO. Z BARS: 2 LENGTH: 220.0
 MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: MT CHECKED BY: Feb 21, 2023
 PROJECT ID: I-5941 LOCATION: DIV: 5

USE NOTES:
 1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
 2. Background shall be Grade C reflective sheeting.
 3. 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

Series/Size Text Length	C	O	L	E	M	I	L	L	R	D
EM 2000 151.7	38.2	16	15.8	8.2	10.6	16	20.3	9.6	9.6	3.2
E 2000 36.7	47.3	10.7	12.8	4.2	9	144				
E 2000 47.9	132.8	12.8	12.8	10	12.2	47.3				

I-5941 Map NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 5B TYPE: A BACKG COLOR: Green COPY COLOR: White
 QUANTITY: 1
 SIGN WIDTH: 19'-0" HEIGHT: 3'-6"
 TOTAL AREA: 66.5 Sq.Ft.
 BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 3"
 NO. Z BARS: 2 LENGTH: 220.0
 MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: MT CHECKED BY: Feb 20, 2023
 PROJECT ID: I-5941 LOCATION: DIV: 5

USE NOTES:
 1. Legend and border(except those that are colored black) shall be direct applied Grade A 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	C	O	L	E	M	I	L	L	R	D
EM 2000 151.7	16.4	16	15.8	8.2	10.6	16	20.3	9.6	9.6	3.2

I-5941 Map NORTH CAROLINA D.O.T. SIGN DETAIL