

APPROVED: *Ayman Alqudwah*
F524GSCAF986472

DATE: Dec 7, 2021

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 19A **BACKG COLOR:** Green
TYPE: A (OVHD) **COPY COLOR:** White

QUANTITY: 1

SIGN WIDTH: 14'-6"
HEIGHT: 2'-6"
TOTAL AREA: 36.3 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 3"

NO. Z BARS: 2 **MAT'L:** 0.125" (3.2 mm) ALUMINUM
LENGTH: 166.0

DESIGN BY: MT **CHECKED BY:** **Aug 02, 2021**
PROJECT ID: I-5997 **LOCATION:** **DIV:** 5

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.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter															Series/Size Text Length	
E	F	I	L	S	T	R	A	.	0	1	2	3	4	5	6	E 2000
25.9	8.9	10.7	9.5	8.6	6.1	15	12.2	7.5	12.2	7.5	5.3	7.5	15.3	25.9		122.2

FILENAME: I-5997 Map NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 18B,27B **BACKG COLOR:** Green
TYPE: A (OVHD) **COPY COLOR:** White

QUANTITY: 2

SIGN WIDTH: 20'-6"
HEIGHT: 12'-6"
TOTAL AREA: 256.3 Sq.Ft.

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

NO. Z BARS: 4 **MAT'L:** 0.125" (3.2 mm) ALUMINUM
LENGTH: 238.0

DESIGN BY: MT **CHECKED BY:** **Aug 02, 2021**
PROJECT ID: I-5997 **LOCATION:** **DIV:** 5

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 Grade A reflective sheeting 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															Series/Size Text Length	
S	I	X	F	O	R	K	S	R	D							E 2000
41	17.9	8.2	12.8	16	14.7	15.8	11.8	13.8	10.6	16	15.8	10.6	41			164

FILENAME: I-5997 Map NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 19B **BACKG COLOR:** Green
TYPE: A (OVHD) **COPY COLOR:** White

QUANTITY: 1

SIGN WIDTH: 24'-0"
HEIGHT: 17'-0"
TOTAL AREA: 408.0 Sq.Ft.

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

NO. Z BARS: 6 **MAT'L:** 0.125" (3.2 mm) ALUMINUM
LENGTH: 280.0

DESIGN BY: MT **CHECKED BY:** **Aug 02, 2021**
PROJECT ID: I-5997 **LOCATION:** **DIV:** 5

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.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter															Series/Size Text Length	
G	I	E	N	V	O	D	A	V	O							E 2000
56.1	17.8	8.2	15.5	15.2	19.3	14.4	14.4	10.6	16	18.2	15.5	10.6	56.1			175.9

FILENAME: I-5997 Map NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 16B **BACKG COLOR:** Green
TYPE: A (OVHD) **COPY COLOR:** White

QUANTITY: 1

SIGN WIDTH: 21'-6"
HEIGHT: 16'-0"
TOTAL AREA: 344.0 Sq.Ft.

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

NO. Z BARS: 6 **MAT'L:** 0.125" (3.2 mm) ALUMINUM
LENGTH: 250.0

DESIGN BY: MT **CHECKED BY:** **Aug 02, 2021**
PROJECT ID: I-5997 **LOCATION:** **DIV:** 5

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.
- Shields: A, B, and C type arrows shall be Grade A reflective sheeting 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	A	S	T													E 2000
70.5	10.3	13.6	11	9	140.6											43.9

FILENAME: I-5997 Map NORTH CAROLINA D.O.T. SIGN DETAIL

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 User: mmr00001