DocuSign Envelope ID: E5166387-FC10-4444-9F78-84F93CEC1948

TIP NO.	SHEET NO.
R-5751	SIGN-3B

APPROVED: Jared M. Bond (DocuSigned by: EF710591C74F469...)

DATE: 1/3/2023

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 040418 ENGINEER JARED M. BOND

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 201, 202
TYPE: A
QUANTITY: 2
SIGN WIDTH: 8'-0"
HEIGHT: 5'-0"
TOTAL AREA: 40.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1.5"
RADII: 6"
NO. Z BARS: 2
LENGTH: 88.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
Gore Arrow	68.5	7.5	17.2	27.5

MAT'L: 0.063" (1.6 mm) ALUMINUM
0.080" (2.0 mm) ALUMINUM
0.125" (3.2 mm) ALUMINUM

DESIGN BY: REM
PROJECT ID: R-5751
CHECKED BY: DW
LOCATION: ROBESON
Mar 18, 2022
DIV: 6

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade A, B, or C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting 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
	25.4	12.8	15.8	6.7	9	26.3	44.4
	2	2	3				E 2000
	12	17.1	17.1	14.6	35.2		48.8

FILENAME: R-5751_sign designs - Copy

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: Milemarker
TYPE: B
QUANTITY: 2
SIGN WIDTH: 1'-0"
HEIGHT: 4'-0"
TOTAL AREA: 4.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"
NO. Z BARS: 2
LENGTH: 4.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.063" (1.6 mm) ALUMINUM
0.080" (2.0 mm) ALUMINUM
0.125" (3.2 mm) ALUMINUM

DESIGN BY: REM
PROJECT ID: R-5751
CHECKED BY: DW
LOCATION: ROBESON
Mar 18, 2022
DIV: 6

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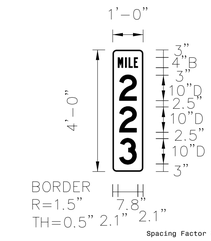

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

							Series/Size Text Length
	M	I	L	E			B 2000
	2.1	2.8	1.4	2.1	1.5	2.1	7.8
	2						D 2000
	2.6	6.8	2.6				6.8
	2						D 2000
	2.6	6.8	2.6				6.8
	3						D 2000
	2.6	6.8	2.6				6.8

FILENAME: R-5751_sign designs - Copy

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-6"
HEIGHT: 3'-6"
TOTAL AREA: 19.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 2.25"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	7.6	30.3	6	9
AR_Type D	7.6	16.5	6	9
AR_Type D	49.4	4.3	6	9

MAT'L: 0.063" (1.6 mm) ALUMINUM
0.080" (2.0 mm) ALUMINUM
0.125" (3.2 mm) ALUMINUM

DESIGN BY: REM
PROJECT ID: R-5751
CHECKED BY: DW
LOCATION: ROBESON
Mar 18, 2022
DIV: 6

USE NOTES:

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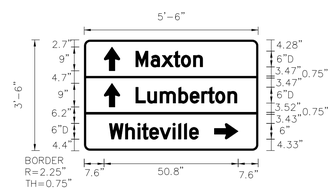

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																															Series/Size Text Length
	M	a	x	t	o	n																									D 2000
19.6	5.7	4	4.7	2.8	4.6	3.5	21.1																								25.4
	L	u	m	b	e	r	t	o	n																						D 2000
19.6	4.4	4.7	7.1	4.3	4.4	2.5	2.8	4.6	3.5	8																					38.4
	W	h	i	t	e	v	i	l	l	e																					D 2000
9.5	6.1	4.7	1.6	2.8	3.9	5	2.2	2.2	1.9	3.5	22.6																				33.9

FILENAME: R-5751_sign designs - Copy

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-0"
HEIGHT: 3'-6"
TOTAL AREA: 17.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 2.25"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	6	30.3	6	9
AR_Type D	6	16.5	6	9
AR_Type D	41.9	4.3	6	9

MAT'L: 0.063" (1.6 mm) ALUMINUM
0.080" (2.0 mm) ALUMINUM
0.125" (3.2 mm) ALUMINUM

DESIGN BY: REM
PROJECT ID: R-5751
CHECKED BY: DW
LOCATION: ROBESON
Mar 18, 2022
DIV: 6

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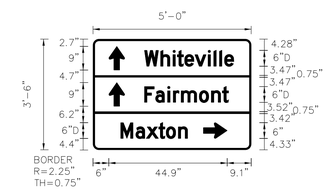

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																															Series/Size Text Length
	W	h	i	t	e	v	i	l	l	e																					D 2000
19.5	6.1	4.7	1.6	2.8	3.9	5	2.2	2.2	1.9	3.5	6.6																				33.9
	F	a	i	r	m	o	n	t																							D 2000
19.5	4.2	4.6	2.2	3	6.8	4.6	4.1	2.4	8.6																						31.9
	M	a	x	t	o	n																									D 2000
10.5	5.7	4	4.7	2.8	4.6	3.5	24.1																								25.4

FILENAME: R-5751_sign designs - Copy

NORTH CAROLINA D.O.T. SIGN DETAIL

RS&H
8521 SIX FORKS ROAD, SUITE 400
RALEIGH, NC 27615
NC FIRM LICENSE No: F-0493

SIGN DESIGNS

1/3/2023
R:\Traffic\Signing\CADD\Signing Layout Plans\R-5751_sign_designs_3A.dgn
User:Bond