DocuSign Envelope ID: FD186A26-E739-4C1D-8273-BDD7004E2D64

Prepared in the Office of: SUMMIT DESIGN AND ENGINEERING SERVICES
NC FIRM LICENSE No: P-0339
320 Executive Ct.
Hillsborough, NC 27278
(919) 732-5883
(919) 732-6676 (FAX)

PROJ. REFERENCE NO.	SHEET NO.
U-5824	TMP-10

SIGN NUMBER: SD-1
TYPE: D
QUANTITY: 1
SIGN WIDTH: 3'-0"
HEIGHT: 3'-0"
TOTAL AREA: 9.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.47"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Orange
COPY COLOR: Black

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: FEJ
PROJECT ID: U-5824
CHECKED BY:
LOCATION:
Jun 27, 2023
DIV: DIV

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.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

Panel Style: construction_guide.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
		O	L	D																								C 2000
	12	4.7	3.9	3.4	12																							12
		H	O	L	L	O	W																					C 2000
	5.1	4.6	4.7	3.9	3.8	4.3	4.6	5.1																				25.8
		R	O	A	D																							C 2000
	9.7	4.3	4.3	4.7	3.4	9.7																						16.6

FILENAME: U-5824_TMP_Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: SD-2
TYPE: D
QUANTITY: 1
SIGN WIDTH: 3'-0"
HEIGHT: 2'-6"
TOTAL AREA: 7.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.47"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Orange
COPY COLOR: Black

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: FEJ
PROJECT ID: U-5824
CHECKED BY:
LOCATION:
Jun 27, 2023
DIV: DIV

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.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

Panel Style: construction_guide.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
		D	A	R	R	O	W																					C 2000
	4.9	4.1	4.7	4.4	4.3	4.3	4.6	4.9																				26.2
		R	O	A	D																							C 2000
	9.7	4.3	4.3	4.7	3.4	9.7																						16.6

FILENAME: U-5824_TMP_Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: SD-3
TYPE: D
QUANTITY: 1
SIGN WIDTH: 4'-6"
HEIGHT: 3'-0"
TOTAL AREA: 13.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.47"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Orange
COPY COLOR: Black

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: FEJ
PROJECT ID: U-5824
CHECKED BY:
LOCATION:
Jun 27, 2023
DIV: DIV

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.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

Panel Style: construction_guide.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
		N	E	W																								C 2000
	20.6	4.7	3.6	4.6	20.6																							12.8
		W	A	L	K	E	R	T	O	W	N																	C 2000
	5.7	4.9	4.7	3.9	4.4	4.1	3.9	3.8	4.3	5.4	3.4	5.7																42.7
		R	O	A	D																							C 2000
	18.7	4.3	4.3	4.7	3.4	18.7																						16.6

FILENAME: U-5824_TMP_Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: SD-4
TYPE: D
QUANTITY: 1
SIGN WIDTH: 3'-0"
HEIGHT: 2'-6"
TOTAL AREA: 7.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.47"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Orange
COPY COLOR: Black

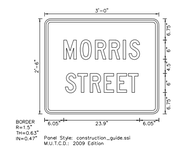
SYMBOL	X	Y	WID	HT

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

DESIGN BY: none
PROJECT ID: ID
CHECKED BY:
LOCATION:
Jun 27, 2023
DIV: DIV

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.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:



Panel Style: construction_guide.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
		M	O	R	R	I	S																					C 2000
	6.1	5.2	4.7	4.4	4.4	1.9	3.4	6.1																				23.9
		S	T	R	E	E	T																					C 2000
	6.5	3.9	3.9	4.4	4.1	3.6	3.1	6.5																				22.9

FILENAME: U-5824_TMP_Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

APPROVED: DocuSigned by: Faith E. Jahnke 89EBFA046C06445...
DATE: 9/15/2023
SEAL

NORTH CAROLINA PROFESSIONAL SEAL 046981 ENGINEER FAITH E. JAHNKE

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION WORK ZONE TRAFFIC CONTROL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SPECIAL SIGN DESIGNS

15-AUG-2023 14:56
U-5824_TMP_Sign Designs.dgn
faith.jahnke