DocuSign Envelope ID: 15C534B5-7885-4813-B354-1159D0BAFD57

TIP NO.	SHEET NO.
U-5754	SIGN-4D

APPROVED: _____

DATE: _____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 29449 ENGINEER BETSY L. WATSON

1/16/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Stantec

SIGN NUMBER: 101

PROJECT ID: U-5754 | CHECKED BY: Name | DIVISION: 7
DESIGN BY: James Hambright
LOCATION: -Y1- Sta. 88+06 +/- (LT) | DATE: Dec 11, 2018

TYPE: A
QUANTITY: 1

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 18'-0"
HEIGHT: 5'-6"
TOTAL AREA: 99.0 Sq.Ft.

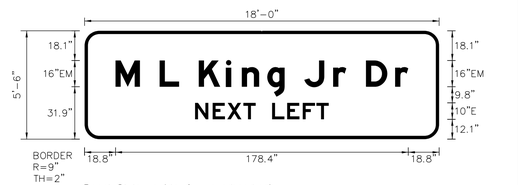
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 9"

MAT'L: 0.125" (3.2 mm) ALUMINUM

No. Z BARS: 2
LENGTH: 208.0

NOTES:

1. Legend and border shall be direct applied, Grade "C" sheeting (except those that are colored black).
2. Background shall be Grade "C" reflective sheeting.



Panel Style: guide_fwy_overhead.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		L		K	i	n	g		J	r		D	r				EM 2000
18.8	14.9	12	11.8	12	16.6	9.6	15.5	10.6	12	17.6	8	12	17.8	8	18.8			178.4
	N	E	X	T		L	E	F	T									E 2000
67.3	10.7	8.9	9.8	7.5	10	9.2	9.5	8.3	7.5	67.3								81.4

FILENAME: U-5754 Sign Designs | NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 201

PROJECT ID: U-5754 | CHECKED BY: Name | DIVISION: No.
DESIGN BY: James Hambright
LOCATION: -Y2- Sta. 16+84+/- | DATE: Dec 06, 2018

TYPE: A
QUANTITY: 1

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	67	6	18.6	29.2

SIGN WIDTH: 8'-0"
HEIGHT: 5'-0"
TOTAL AREA: 40.0 Sq.Ft.

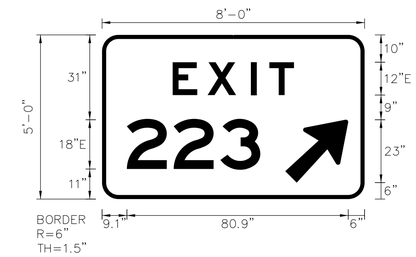
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1.5"
RADII: 6"

MAT'L: 0.125" (3.2 mm) ALUMINUM

No. Z BARS: 2
LENGTH: 88.0

NOTES:

1. Legend and border shall be direct applied, Grade "C" sheeting (except those that are colored black).
2. Background shall be Grade "C" reflective sheeting.
3. Shields and Type "A", "B", and "C" Arrows shall be demountable and made from 0.032" (0.8mm) aluminum.



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
25.8	12.8	15.8	6.8	9	25.8													44.4
	2	2	3															E 2000
9.1	17.1	17.1	14.6	38.1														48.8

FILENAME: U-5754 Sign Designs | NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 202

PROJECT ID: U-5754 | CHECKED BY: Name | DIVISION: No.
DESIGN BY: James Hambright
LOCATION: -Y1- Sta. 57+33 +/- | DATE: Dec 06, 2018

TYPE: A
QUANTITY: 1

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	24.5	6	18.6	29.2

SIGN WIDTH: 6'-0"
HEIGHT: 5'-0"
TOTAL AREA: 30.0 Sq.Ft.

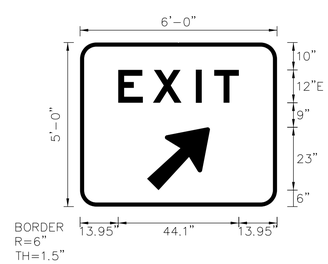
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1.5"
RADII: 6"

MAT'L: 0.125" (3.2 mm) ALUMINUM

No. Z BARS: 2
LENGTH: 64.0

NOTES:

1. Legend and border shall be direct applied, Grade "C" sheeting (except those that are colored black).
2. Background shall be Grade "C" reflective sheeting.
3. Shields and Type "A", "B", and "C" Arrows shall be demountable and made from 0.032" (0.8mm) aluminum.



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
14	12.7	15.7	6.7	9	14													44.1

FILENAME: U-5754 Sign Designs | NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 701,702,703,704

PROJECT ID: U-5754 | CHECKED BY: Name | DIVISION: 7
DESIGN BY: James Hambright
LOCATION: Overlay panels for Signs 1B, 2B, 3B, 5B located on existing Overhead Sign Assemblies A, B, C, & D installed by project B-5119 | DATE: Dec 11, 2018

TYPE: Overlay
QUANTITY: 4

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 13'-9"
HEIGHT: 2'-0"
TOTAL AREA: 27.5 Sq.Ft.

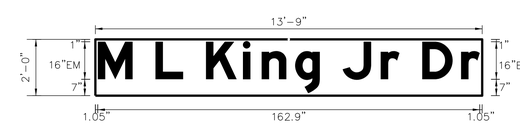
BORDER TYPE: N/A
RECESS: N/A
WIDTH: N/A
RADII: N/A

MAT'L: 0.063" (1.6 mm) ALUMINUM

No. Z BARS: N/A
LENGTH: N/A

NOTES:

1. Legend and border shall be direct applied, Grade "A" sheeting.
2. Background shall be Grade "C" reflective sheeting.
3. Special Design Notes:
   - Spacing factor = 0.75
   - Spacing between Words has been reduced to 9.7 inches



Spacing Factor = 0.75

LETTER POSITIONS

Letter spacings are to start of next letter

																		Series/Size Text Length
	M		L		K	i	n	g		J	r		D	r				EM 2000
1	14.9	9.7	11.8	9.7	15.8	8	14.3	10.6	9.7	16.2	8	9.7	16.6	8	1			162.9

FILENAME: U-5754 Sign Designs | NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

$$$$$SYSTIME$$$$$
$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$
$$$$$USERNAME$$$$