DocuSign Envelope ID: C810C528-31F0-4DCF-8EC0-CCC0D5A3688F

PLANS PREPARED FOR THE NCDOT BY:

MOTT MACDONALD

MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

TIP NO.	SHEET NO.
U-2729	SIGN-3A

APPROVED: DocuSigned by: Samuel Coleman 96375A81AF3C490...

DATE: 3/14/2023

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 043765 ENGINEER SAMUEL D. COLEMAN

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

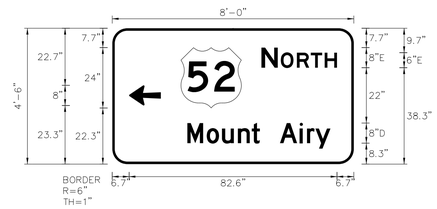
SIGN NUMBER: 102
TYPE: B
QUANTITY: 1
SIGN WIDTH: 8'-0"
HEIGHT: 4'-6"
TOTAL AREA: 36.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 6"
NO. Z BARS: 2
LENGTH: 88.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	6.7	23.3	8	12.6
M1_4	27.3	22.3	24	24

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN
PROJECT ID: U-2729
CHECKED BY:
LOCATION: WINSTON-SALEM
Aug 28, 2019
DIV: 9



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2,3

1. Legend and border(except those that are colored black) shall be direct applied Grade C 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 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:

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
	N		O	R	T	H																						E 2000
59.3	6.5	1.2	6.4	5.5	5.5	4.9	6.7																					30
	M	o	u	n	t		A	i	r	y																		D 2000
29.9	7.7	6.1	6.3	5.5	3.2	8	7.8	2.9	3.4	6	9.3																	56.9

FILENAME: U-2729 Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

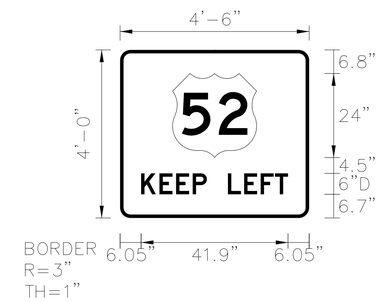
SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 4'-6"
HEIGHT: 4'-0"
TOTAL AREA: 18.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 3"
NO. Z BARS: 0
LENGTH: 0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_4	15	17.3	24	24

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN
PROJECT ID: U-2729
CHECKED BY:
LOCATION: WINSTON-SALEM
Aug 07, 2019
DIV: 9



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

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

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
	K	E	E	P		L	E	F	T																			D 2000
6	5.2	4.7	4.7	4.1	6	4.6	4.7	4.1	3.7	6																		41.9

FILENAME: U-2729 Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

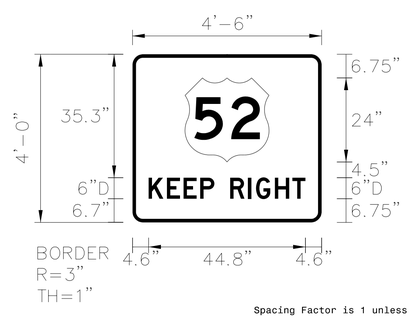
SIGN NUMBER: 302
TYPE: D
QUANTITY: 1
SIGN WIDTH: 4'-6"
HEIGHT: 4'-0"
TOTAL AREA: 18.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 3"
NO. Z BARS: 0
LENGTH: 0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_4	15	17.3	24	24

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN
PROJECT ID: U-2729
CHECKED BY:
LOCATION: WINSTON-SALEM
Aug 07, 2019
DIV: 9



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

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

LETTER POSITIONS

Letter spacings are to start of next letter

																												Series/Size Text Length
	K	E	E	P		R	I	G	H	T																		D 2000
4.6	5.2	4.7	4.7	4.1	4.5	5.1	2.3	5.4	5	3.7	4.6																	44.8

FILENAME: U-2729 Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

3/14/2023
GK30835 DDC.J2\RC_U-2729\TrafficControl\Signing\CADD\Signing Layout Plans\U-2729_Sgn_SGN_3a.dgn
User:C01.85\H4