Docusign Envelope ID: B7758B81-8F28-4039-9827-A0AA3044BDC2

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200 S. TRYON ST. • CHARLOTTE, NC 28202

RIGHT-OF-WAY REV.

CONST. REV.

PROJECT REFERENCE NO.	SHEET NO.
U-6105	SIGN-2
R/W SHEET NO.	

ROADWAY ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 032615 ENGINEER JOHN D. LEWIS 11/25/2025

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS

SIGN NUMBER: 416
TYPE: E
QUANTITY: 1
SIGN WIDTH: 5'-0"
HEIGHT: 1'-3"
TOTAL AREA: 6.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.38"
WIDTH: 0.75"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Yellow
COPY COLOR: Black

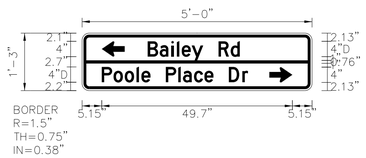
SYMBOL	X	Y	WID	HT
AR_Type D	5.1	8.9	4	6
AR_Type D	48.9	2.1	4	6

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: AJW
PROJECT ID: U-6105
CHECKED BY: JDL
LOCATION: MECKLENBURG
May 02, 2025
DIV: 10

USE NOTES:

1. Legend and border shall be direct applied non-reflective sheeting.
2. Background shall be Grade C reflective sheeting.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	B	a	i	l	e	y		R	d																						D 2000
	17.1	20.2	23.3	24.7	26	28.6	31.6	35.6	38.8																						24
	P	o	o	l	e		P	l	a	c	e		D	r																	D 2000
	5.1	8.2	11.1	14.2	15.5	17.8	21.8	25.1	26.3	29.2	31.9	34.3	38.3	41.8																	38.2

FILENAME: U-6105_sgn_Guidesign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 417
TYPE: E
QUANTITY: 1
SIGN WIDTH: 5'-0"
HEIGHT: 1'-3"
TOTAL AREA: 6.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.38"
WIDTH: 0.75"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Yellow
COPY COLOR: Black

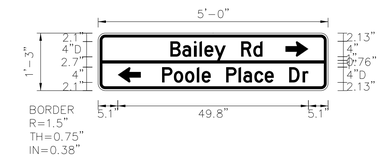
SYMBOL	X	Y	WID	HT
AR_Type D	48.9	8.9	4	6
AR_Type D	5.1	2.1	4	6

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: AJW
PROJECT ID: U-6105
CHECKED BY: JDL
LOCATION: MECKLENBURG
May 02, 2025
DIV: 10

USE NOTES:

1. Legend and border shall be direct applied non-reflective sheeting.
2. Background shall be Grade C reflective sheeting.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	B	a	i	l	e	y		R	d																						D 2000
	18.8	22	25	26.4	27.7	30.3	33.3	37.3	40.5																						24
	P	o	o	l	e		P	l	a	c	e		D	r																	D 2000
	16.7	19.8	22.7	25.8	27	29.4	33.4	36.6	37.9	40.8	43.5	45.8	49.8	53.4																	38.2

FILENAME: U-6105_sgn_Guidesign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 418
TYPE: E
QUANTITY: 2
SIGN WIDTH: 2'-6"
HEIGHT: 0'-8"
TOTAL AREA: 1.7 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.38"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Yellow
COPY COLOR: Black

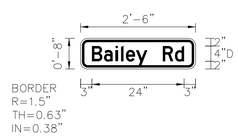
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: AJW
PROJECT ID: U-6105
CHECKED BY: JDL
LOCATION: MECKLENBURG
May 02, 2025
DIV: 10

USE NOTES:

1. Legend and border shall be direct applied non-reflective sheeting.
2. Background shall be Grade C reflective sheeting.



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

																															Series/Size Text Length
	B	a	i	l	e	y		R	d																						D 2000
	3	6.1	9.1	10.6	11.9	14.5	17.5	21.5	24.6																						24

FILENAME: U-6105_sgn_Guidesign

NORTH CAROLINA D.O.T. SIGN DETAIL

NOTE: FURNISH SIGNS 403, 415, 416, 417, AND 418 WITH HIGH-INTENSITY REFLECTIVE SHEETING, POST REFLECTORS AND REFLECTIVE SLEEVE ON U-CHANNEL

Kimley»Horn

SIGN DESIGNS

8/26/2025 K:\CHL_PRJ\011036528 - U-6105 (Bailey Rd Ext)\Traffic\Signing\CADD\Signing Layout Plans\U-6105_rdy_sgn_2.dgn