

APPROVED: _____

DATE: _____

SEAL



7/12/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

HDR HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

SIGN NUMBER: 38B & 42B
TYPE: A
QUANTITY: 2

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	27.3	45.1	36	36
AR_Type A	166.5	35.3	22.2	35

SIGN WIDTH: 17'-6"
HEIGHT: 8'-0"
TOTAL AREA: 140.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 12"

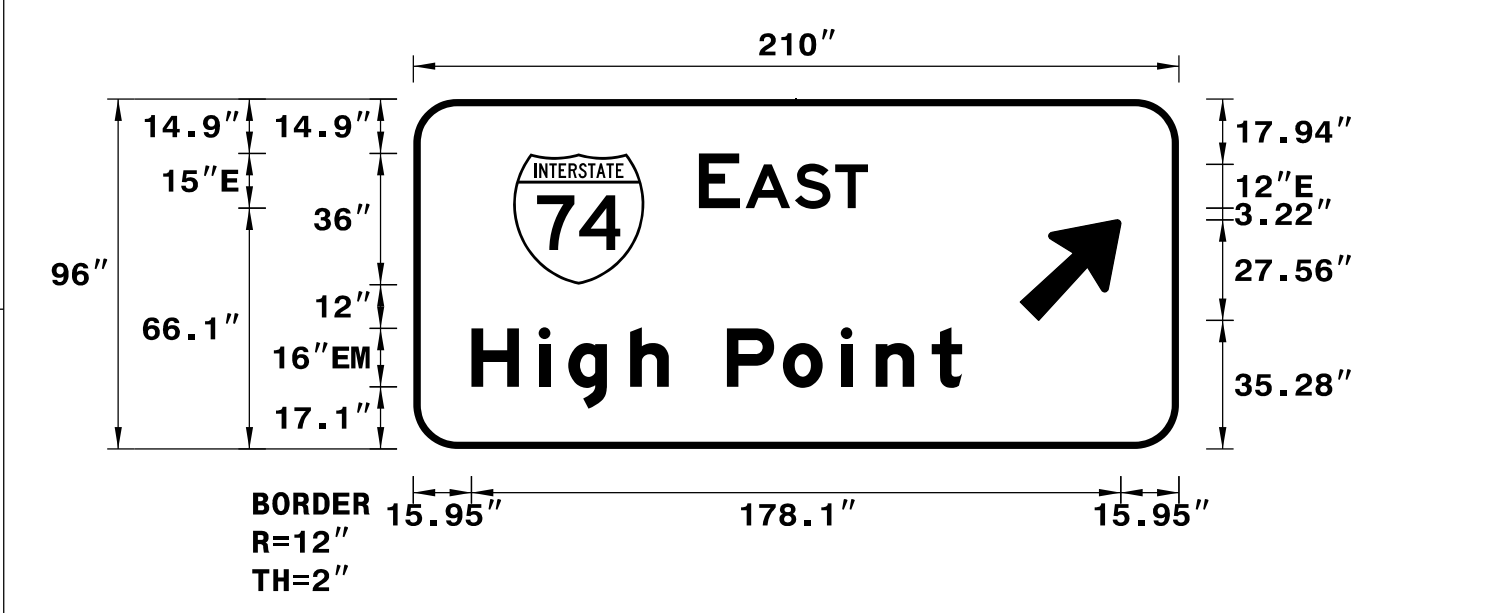
NO. Z BARS: 3
LENGTH: 202.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA

CHECKED BY: R KING
DIV: 9

Oct 20, 2021



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E	2000
A S T	46.4
H i g h P o i n t	EM 2000
	134.6

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 39B
TYPE: A
QUANTITY: 1

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	30.3	45.1	36	36
AR_Type A	162.9	35.3	22.2	35

SIGN WIDTH: 17'-0"
HEIGHT: 8'-0"
TOTAL AREA: 136.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 12"

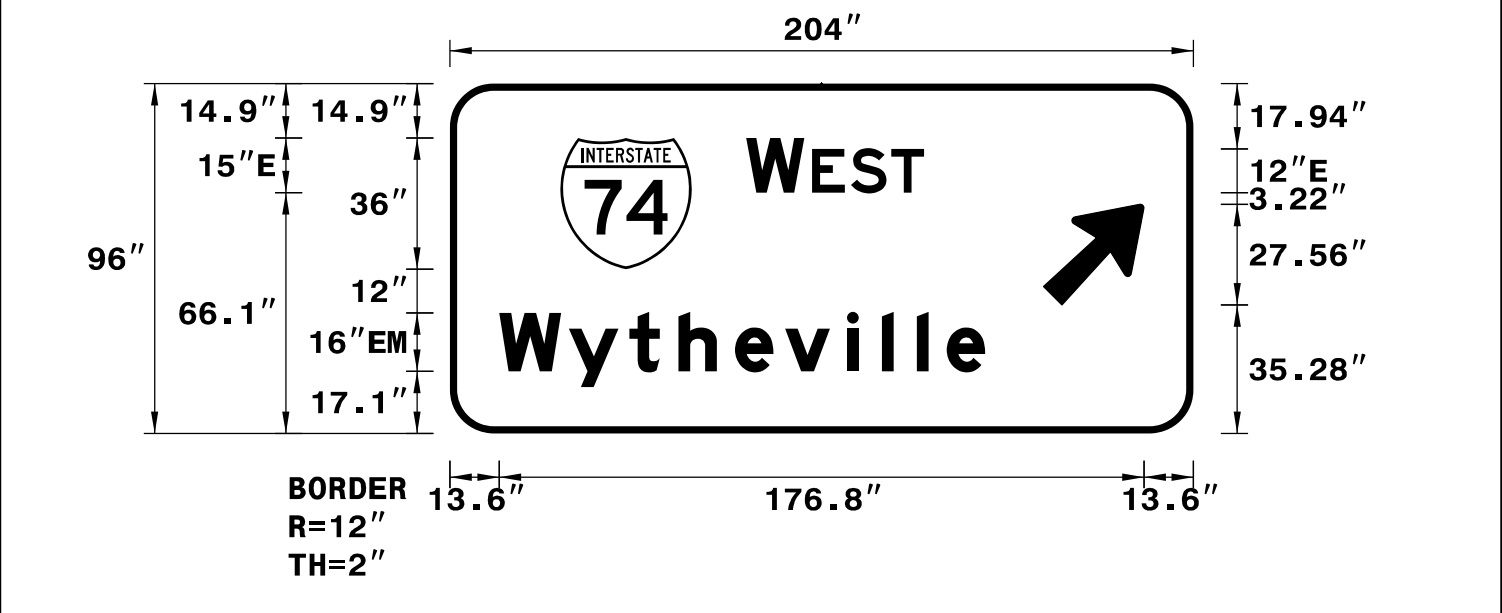
NO. Z BARS: 3
LENGTH: 196.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA

CHECKED BY: R KING
DIV: 9

Oct 20, 2021



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E	2000
W E S T	48.8
W y t h e v i l l e	EM 2000
	133.3

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 40
TYPE: A
QUANTITY: 1

BACKG COLOR: Yellow
COPY COLOR: Black

SYMBOL	X	Y	WID	HT
ARDOWN	44	8.1	32	22

SIGN WIDTH: 10'-0"
HEIGHT: 10'-0"
TOTAL AREA: 100.0 Sq.Ft.

BORDER TYPE: RECESSED
RECESS: 0.75"
WIDTH: 1.25"
RADIUS: 3"

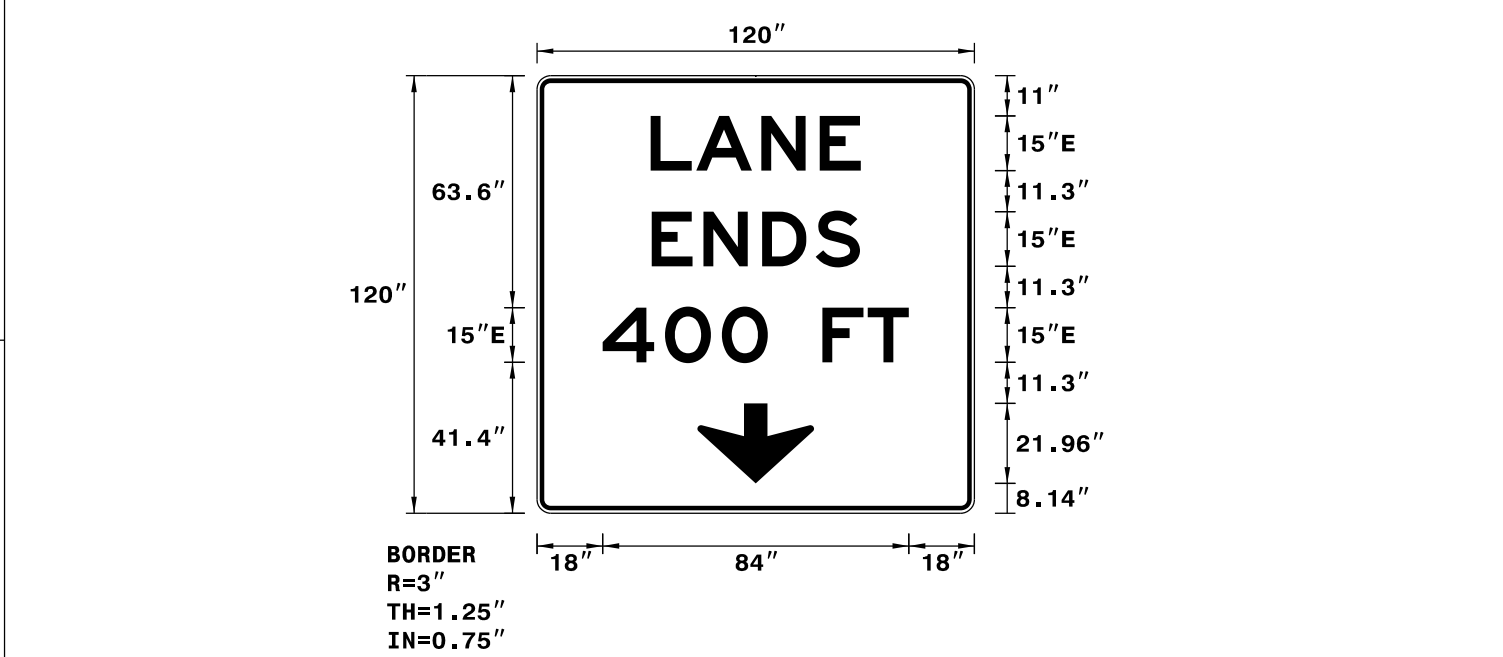
NO. Z BARS: 3
LENGTH: 112.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA

CHECKED BY: R KING
DIV: 9

Nov 12, 2021



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
L A N E	E 2000
	57.6
E N D S	E 2000
	57.2
4 0 0 F T	E 2000
	84

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 41
TYPE: A
QUANTITY: 1

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	34.1	45.1	36	36

SIGN WIDTH: 14'-0"
HEIGHT: 8'-0"
TOTAL AREA: 112.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 12"

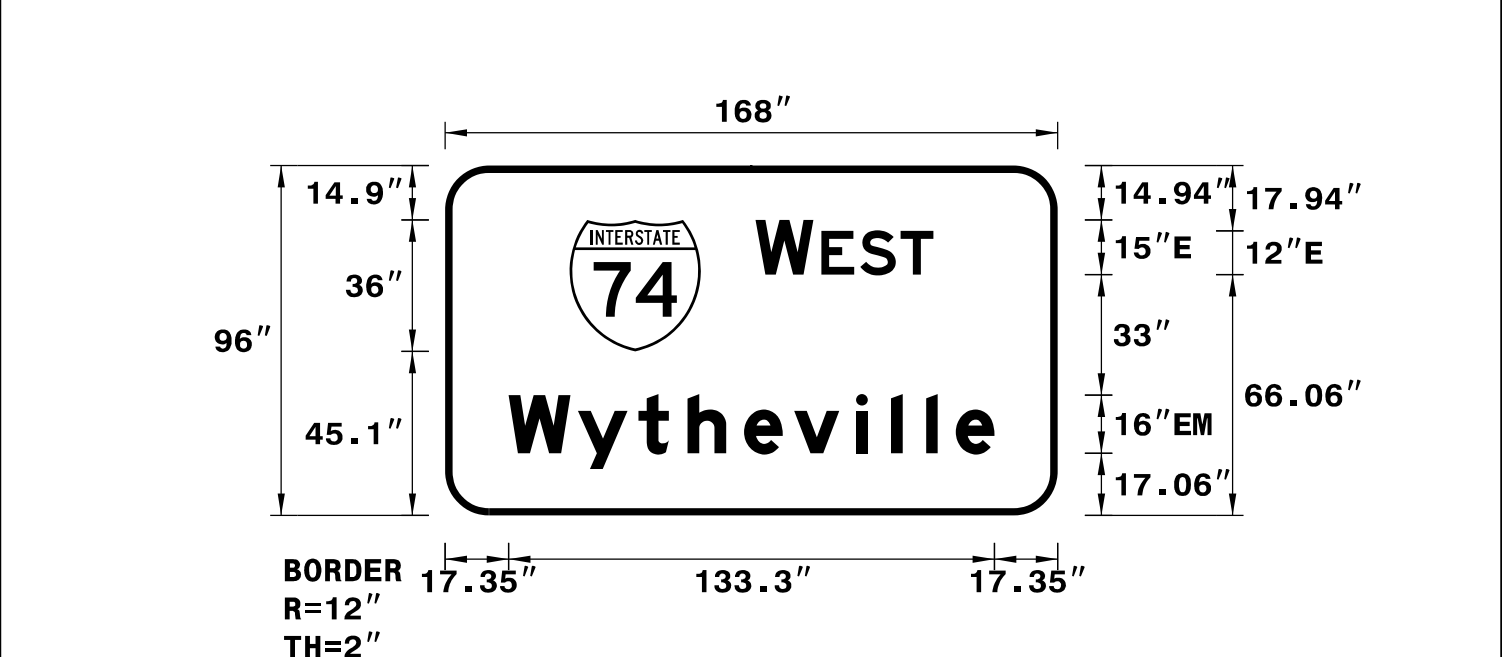
NO. Z BARS: 3
LENGTH: 160.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA

CHECKED BY: R KING
DIV: 9

Oct 20, 2021



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E	2000
W E S T	48.8
W y t h e v i l l e	EM 2000
	133.3

FILENAME: U2579AA_SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

8:54:4 AM 2/11/2022 c:\pwworking\ees\01\c0779653\U-2579AA-SIGN-5L.dgn

SIGN DESIGNS