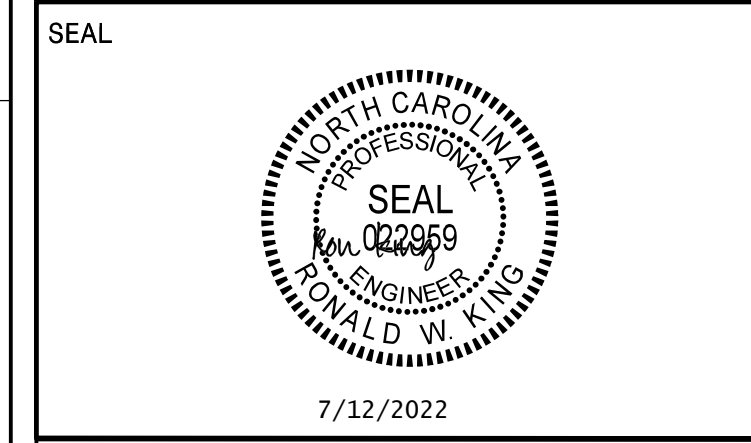


APPROVED: _____

DATE: _____



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: 104B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-0"
HEIGHT: 12'-6"
TOTAL AREA: 175.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 4
LENGTH: 160.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	66	96.9	36	36

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Oct 21, 2021
DIV: 9



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade C 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
16.7	18.4	8.2	17	10.6	16	15.4	15.8	9.6	15.4	8.3	16.7		EM 2000
													134.6
17.4	19	16.6	13.4	15.5	13.8	17	9.6	9.6	8.2	10.6	17.4		EM 2000
													133.3
57.7	4.5	15	12	4.4	9.2	7.5	57.7						E 2000
													52.6

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

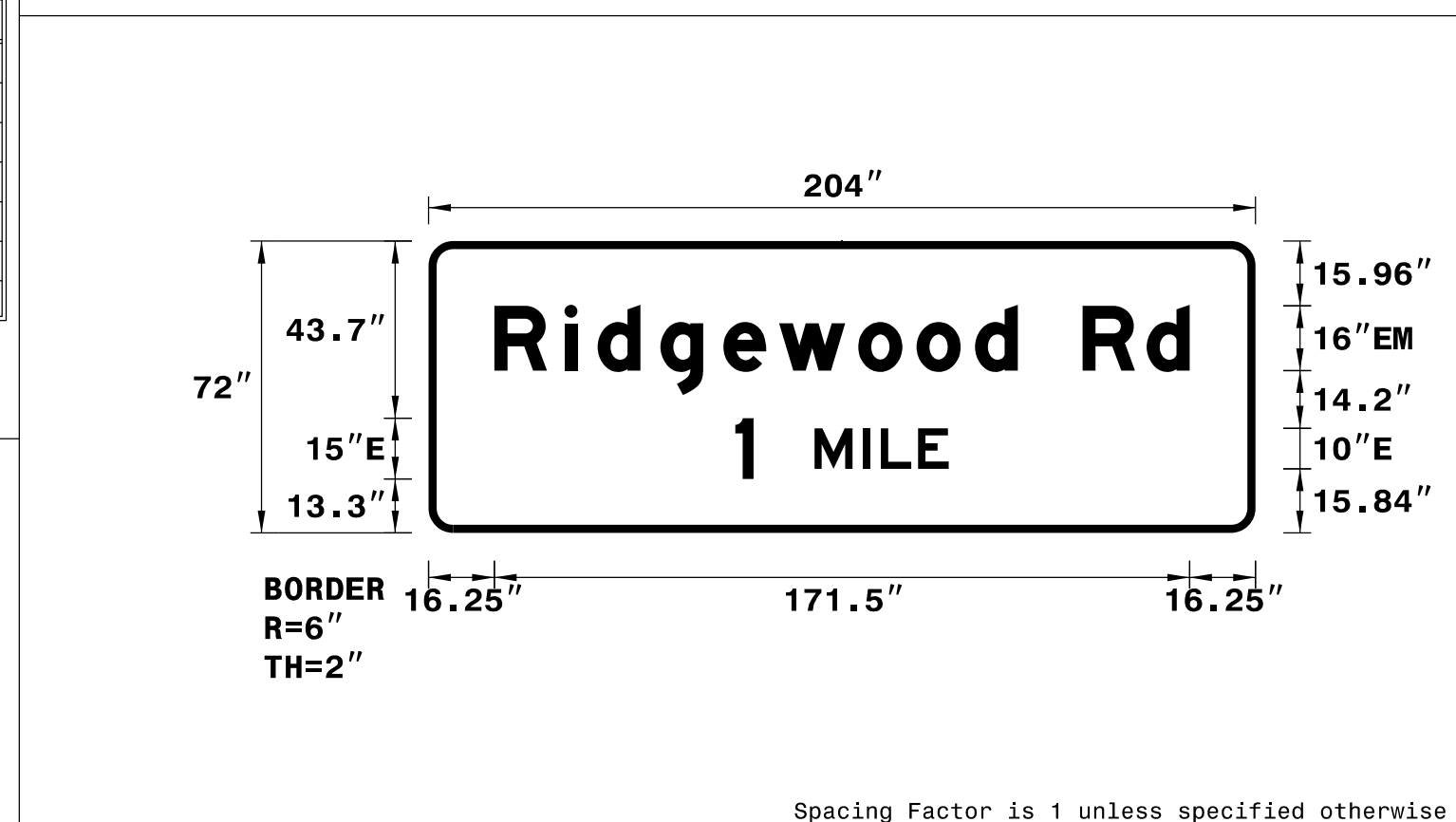
SIGN NUMBER: 105B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 17'-0"
HEIGHT: 6'-0"
TOTAL AREA: 102.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 6"
NO. Z BARS: 2
LENGTH: 196.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Nov 16, 2021
DIV: 9



USE NOTES: 1 & 2

- Legend and border(except those that are colored black) shall be direct applied Grade C 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	
16.2	17.3	8.2	15.5	15.5	13.8	19.5	14.4	14.4	10.6	16	15.8	10.6	16.2	EM 2000
													171.5	
75.7	4.5	15	12	4.4	9.2	7.5	75.7						E 2000	
													52.6	

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

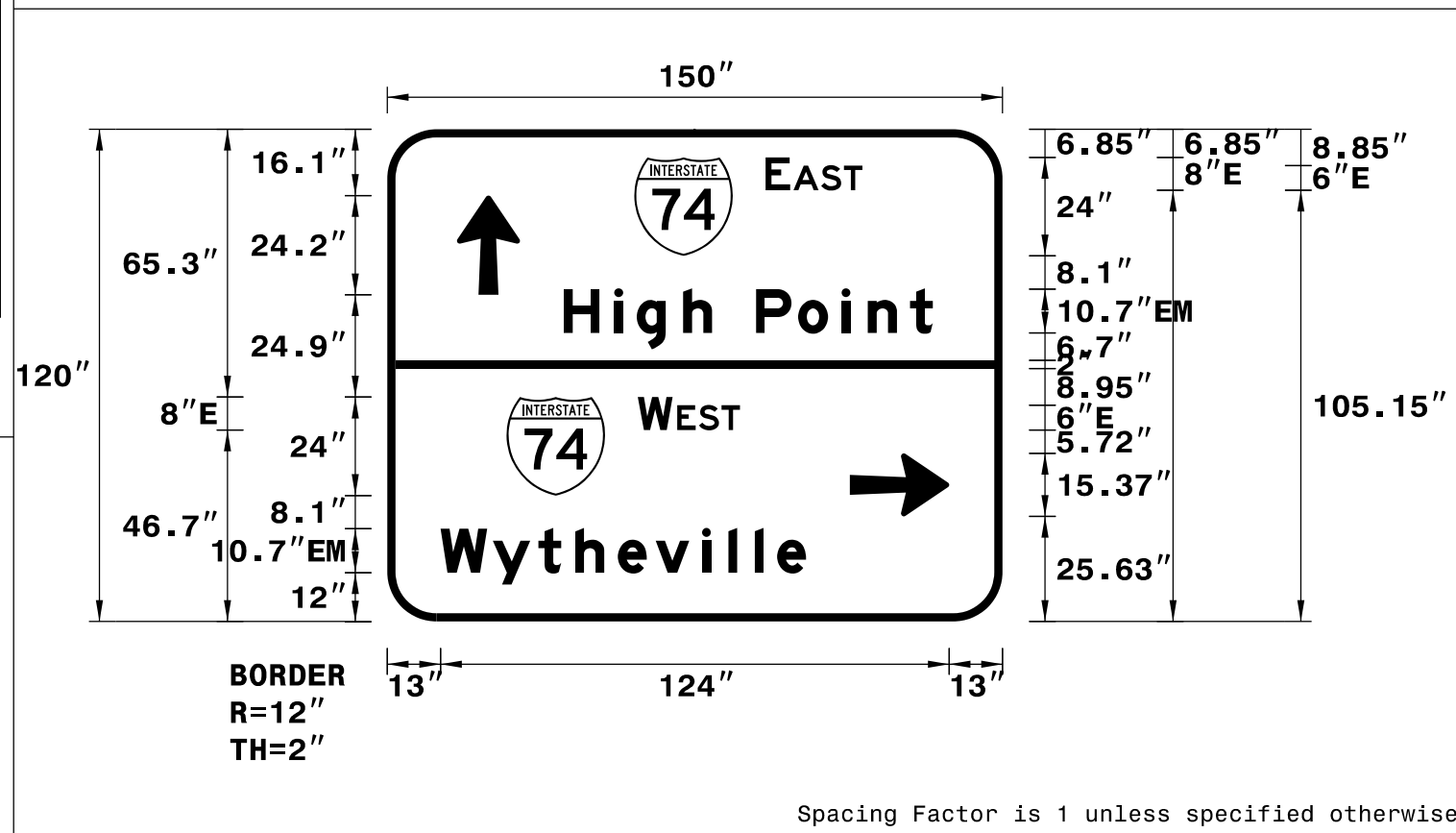
SIGN NUMBER: 106
TYPE: A
QUANTITY: 1
SIGN WIDTH: 12'-6"
HEIGHT: 10'-0"
TOTAL AREA: 125.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 142.0

BACKG COLOR: Green/Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	60.2	89.2	24	24
AR_Type A	17	79.7	15.4	24.2
M1_1	29.1	30.7	24	24
AR_Type A	112.8	25.6	15.4	24.2

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Oct 21, 2021
DIV: 9



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade C 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
92.2	6	0.8	6.8	5.5	4.5	34.2							E 2000
													23.6
43	12.3	5.5	11.3	7.1	10.7	10.3	10.6	6.4	10.3	5.6	17		EM 2000
													90
61.1	8.5	1.1	5.3	5.5	4.5	64							E 2000
													24.9
13	12.7	11.1	9	10.4	9.2	11.3	6.4	6.4	5.5	7.1	47.9		EM 2000
													89.1

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

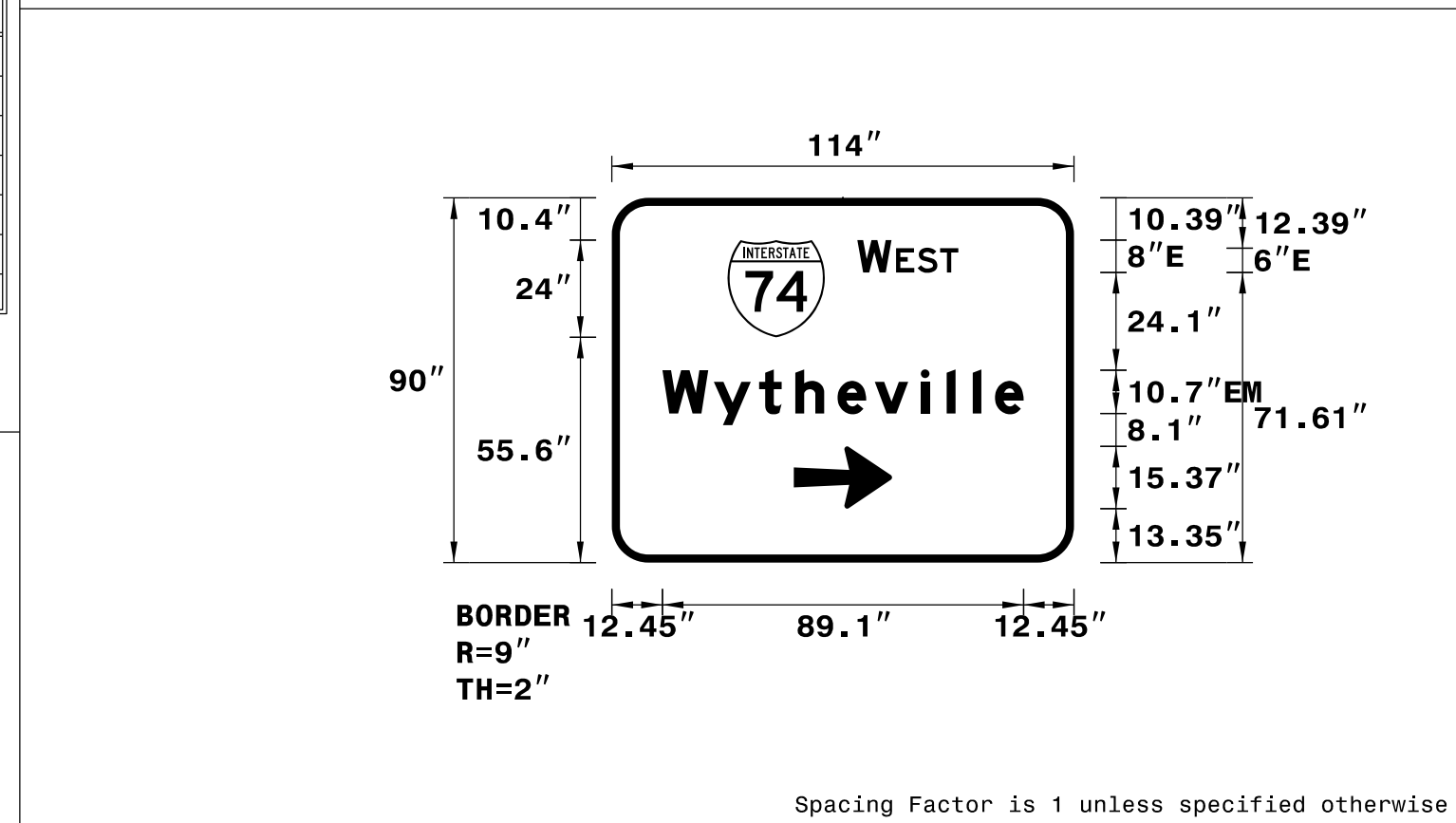
SIGN NUMBER: 107 & 120
TYPE: A
QUANTITY: 2
SIGN WIDTH: 9'-6"
HEIGHT: 7'-6"
TOTAL AREA: 71.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 9"
NO. Z BARS: 3
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	28.5	55.6	24	24
AR_Type A	44.9	13.3	15.4	24.2

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Oct 21, 2021
DIV: 9



USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade C 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
60.5	8.5	1.1	5.3	5.5	4.5	28.5							E 2000
													24.9
12.4	12.7	11.1	9	10.4	9.2	11.3	6.4	6.4	5.5	7.1	12.4		EM 2000
													89.1

FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

2:44:03 PM 2/25/2022 c:\pwworking\eesat01\0779653\U-2579AA-SIGN-5XX.dgn

SIGN DESIGNS