

APPROVED: _____

DATE: _____

SEAL



7/12/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

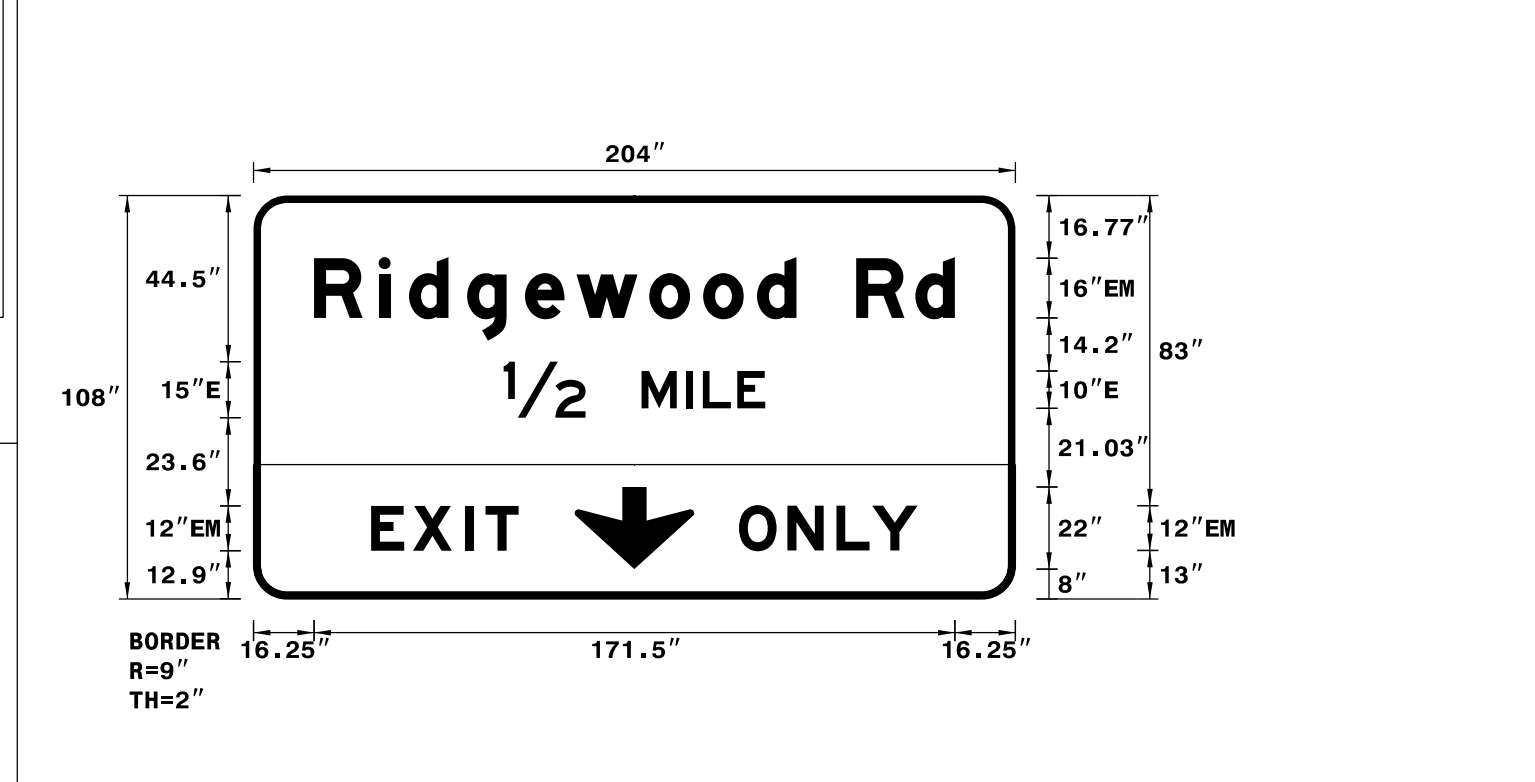
HDR HDR Engineering, Inc. of the Carolinas
555 Fayetteville St., Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

SIGN NUMBER: 19B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 17'-0"
HEIGHT: 9'-0"
TOTAL AREA: 153.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 9"
NO. Z BARS: 3
LENGTH: 196.0

SYMBOL	X	Y	WID	HT
ARROWN	86	8	32	22

BACKG COLOR: Green
COPY COLOR: White
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Feb 10, 2022
DIV: 9



USE NOTES: 1, 2, 3 & 4

- 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.
- Bottom panel shall be yellow Grade C sheeting on background with black recessed border. THICKNESS: 1.5" RECESS: 0.5"

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size	
													Text Length	
R	i	d	g	e	w	o	o	d	R	d			EM 2000	
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	171.5
1/2	M	I	L	E										E 2000
67	22	15	12	4.4	9.2	7.5	67							70.1
E	X	I	T											EM 2000
31.5	11.2	14	5.4	8.9	133									39.5
O	N	L	Y											EM 2000
130	13	13.1	9.6	12.1	26.2									47.8

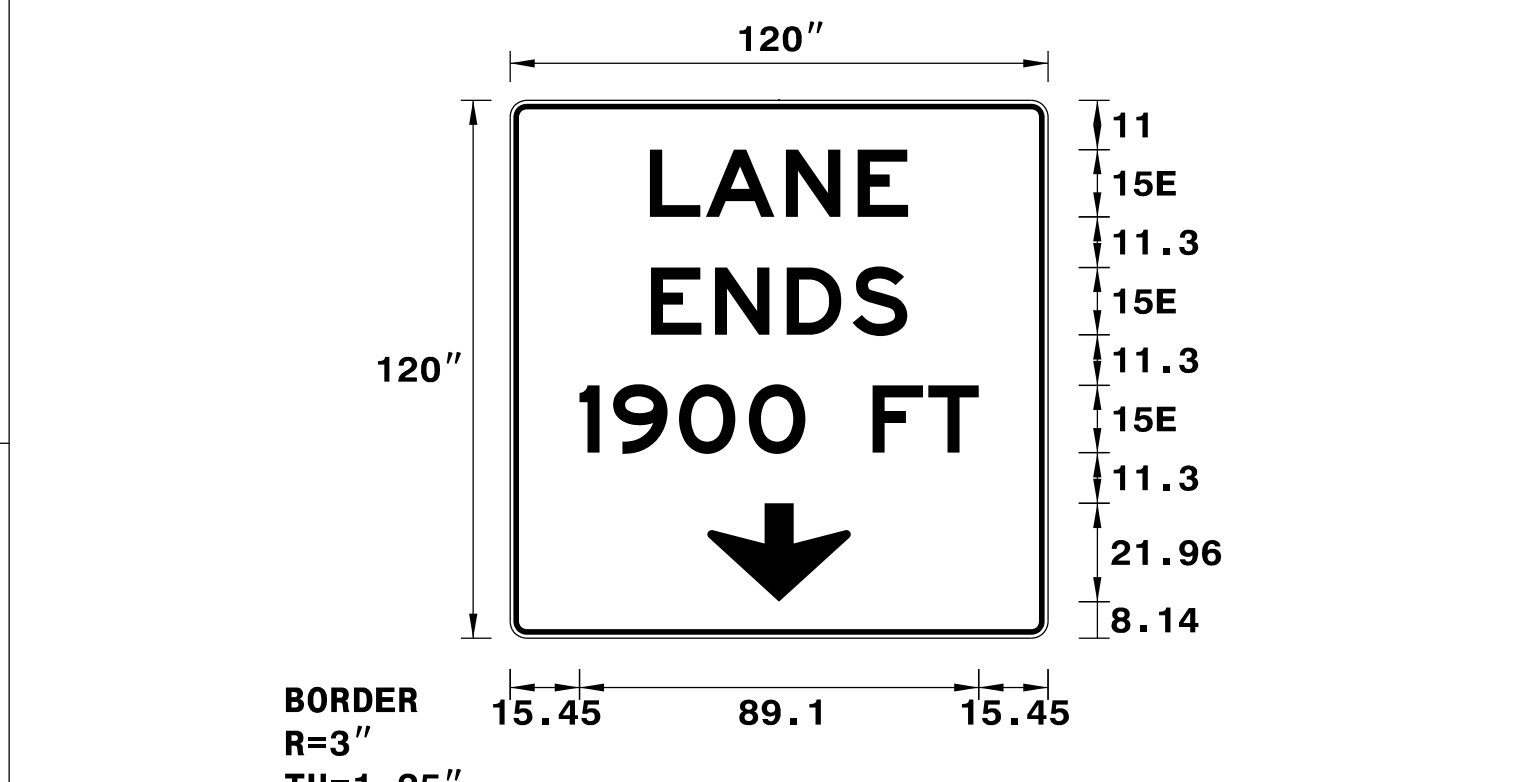
FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 20
TYPE: A
QUANTITY: 1
SIGN WIDTH: 120"
HEIGHT: 120"
TOTAL AREA: 100.0 Sq. Ft.
BORDER TYPE: FLUSH
RECESS: 0.75"
WIDTH: 1.25"
RADII: 3"
NO. Z BARS: 3
LENGTH: 112.0

SYMBOL	X	Y	WID	HT
ARROWN	44	8.14	32	21.96

BACKG COLOR: Yellow
COPY COLOR: Black
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Feb 28, 2022
DIV: 9



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
31.2	12.45	17.85	16.05	11.25	31.2								57.6
E	N	D	S										E 2000
31.43	14.25	16.05	14.7	12.15	31.42								57.15
1	9	0	0	F	T								E 2000
15.45	7.5	14.7	15.6	12.6	15	12.45	11.25	15.45					89.1

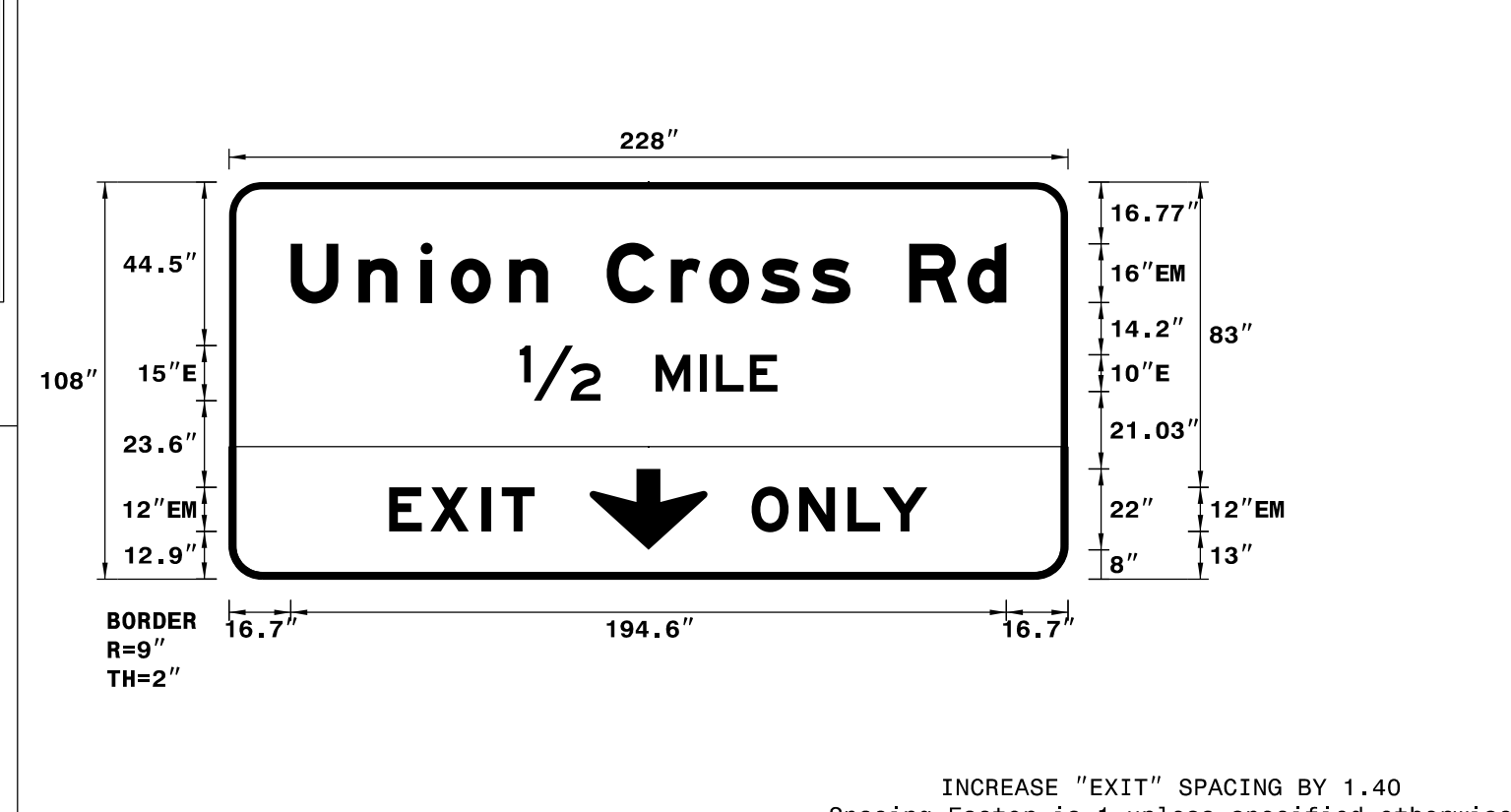
FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 22B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 19'-0"
HEIGHT: 9'-0"
TOTAL AREA: 171.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 9"
NO. Z BARS: 3
LENGTH: 220.0

SYMBOL	X	Y	WID	HT
ARROWN	98	8	32	22

BACKG COLOR: Green
COPY COLOR: White
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Feb 10, 2022
DIV: 9



USE NOTES: 1, 2, 3 & 4

- 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.
- Bottom panel shall be yellow Grade C sheeting on background with black recessed border. THICKNESS: 1.5" RECESS: 0.5"

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size			
													Text Length			
U	n	i	o	n	C	r	o	s	s	R	d		EM 2000			
16.7	18.4	17	8.2	15.8	10.6	16	17.4	10.4	14.1	13.8	10.6	16	15.8	10.6	16.7	194.6
1/2	M	I	L	E												E 2000
79	22	15	12	4.4	9.2	7.5	79									70.1
E	X	I	T													EM 2000
43.5	11.2	14	5.4	8.9	145											39.5
O	N	L	Y													EM 2000
142	13	13.1	9.6	12.1	38.2											47.8

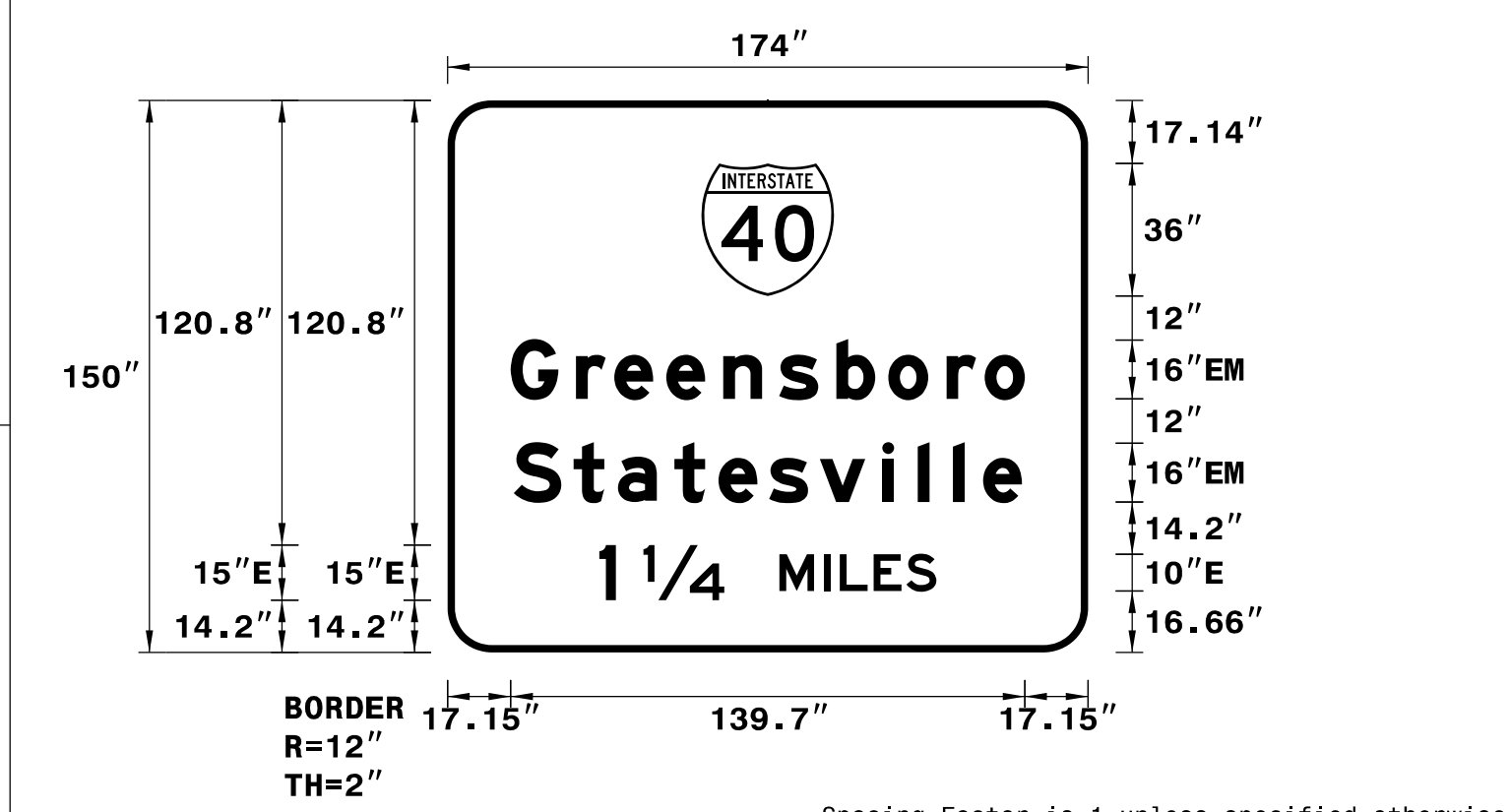
FILENAME: U2579AA_SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 23B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-6"
HEIGHT: 12'-6"
TOTAL AREA: 181.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 4
LENGTH: 166.0

SYMBOL	X	Y	WID	HT
MI_1	69	96.9	36	36

BACKG COLOR: Green
COPY COLOR: White
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: R DRAYTON
PROJECT ID: U-2579AA
CHECKED BY: R KING
Oct 20, 2021
DIV: 9



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
G	r	e	e	n	s	b	o	r	o				EM 2000
17.2	17.8	10.4	14.1	15.5	15.2	15.5	14.1	15.8	10.4	10.9	17.2		139.7
S	t	a	t	e	s	v	i	l	l	e			EM 2000
18	16.3	12	15.4	12	13.8	13.8	17	9.6	9.6	8.2	10.6	18	138.1
1		1/4	M	I	L	E	S						E 2000
41.2	4.5	7.5	22	15	12	4.4	9.2	8.9	8.1	41.2			91.6

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

1:36:09 PM 2/28/2022 c:\pwworking\eesat01\c0779653\U-2579AA-SIGN-5H.dgn