

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_

SEAL

**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: 55B**  
**TYPE: A**  
**QUANTITY: 1**  
**SIGN WIDTH: 51'-0"**  
**HEIGHT: 20'-6"**  
**TOTAL AREA: 1045.5 Sq.Ft.**

**BACKG COLOR: Green**  
**COPY COLOR: White**

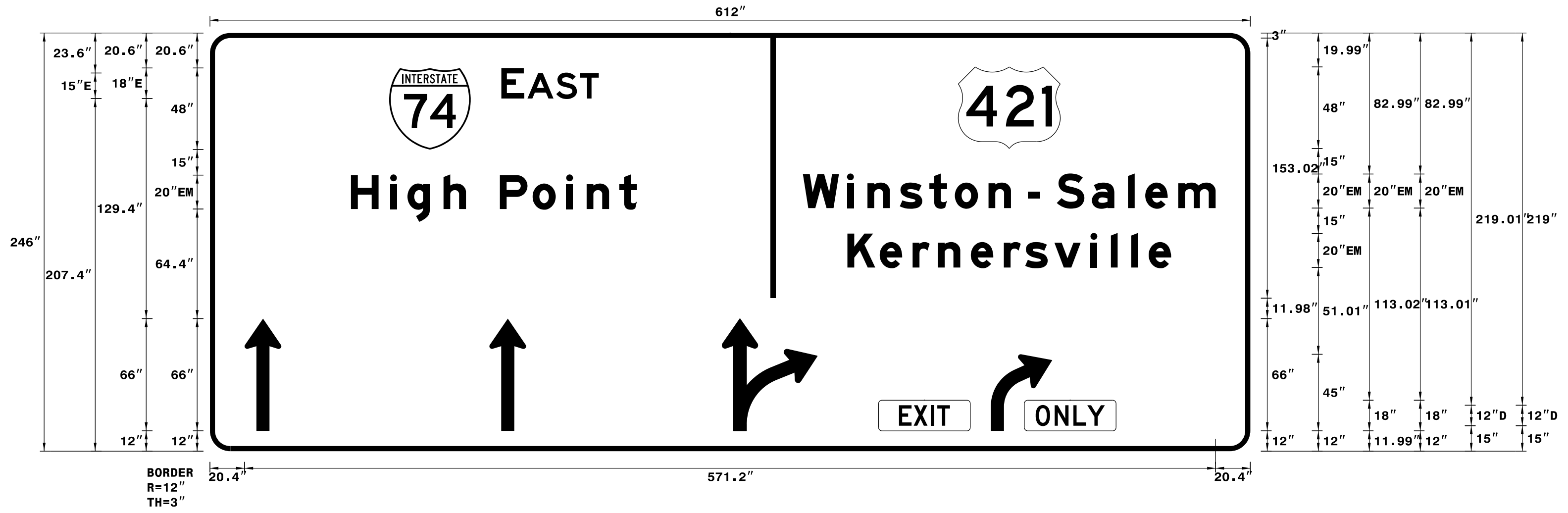
SYMBOL	X	Y	WID	HT
M1_1	105.4	177.4	48	48
M1_4	440.2	178	60	48
Through	20.4	12	21.6	66
Through	164.4	12	21.6	66
APL Arrow	301.3	12	56	66
Right	459.3	12	36.2	45

**BORDER TYPE: FLUSH**  
**RECESS: 0"**  
**WIDTH: 3"**  
**RADII: 12"**

**NO. Z BARS: 6**  
**LENGTH: 604.0**

**MAT'L: 0.125" (3.2 mm) ALUMINUM**

**DESIGN BY: R DRAYTON**      **CHECKED BY: R KING**      **Nov 16, 2021**  
**PROJECT ID: U-2579AA**      **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 A 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 and demountable.
  4. 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

		Letter																	Series/Size		
		E	A	S	T																Text Length
171.4	13.5	1.9	17	13.8	11.3	383.2															E 2000 57.4
83	23	10.2	21.2	33.2	19.2	19.8	12	19.2	10.4	360.8											EM 2000 168.2
348.8	26	12	19	17.4	15	19.8	13.2	10	7	10	20.6	21.2	10.2	19.4	22	20.4					EM 2000 242.8
375	19	19.4	14.8	19.4	19.4	12.6	17.2	21.2	12	12	10.2	13.2	46.6								EM 2000 190.4
405.3	8.6	10.2	3.7	7.4	176.7																D 2000 30
485.7	11.2	11	8.2	10.3	85.6																D 2000 40.7

**SIGN DESIGNS**

9/18/2022 2:11/2022 c:\pwworking\king\east\01\ad779653\U-2579AA-SIGN-5Y.dgn