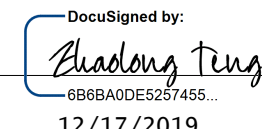
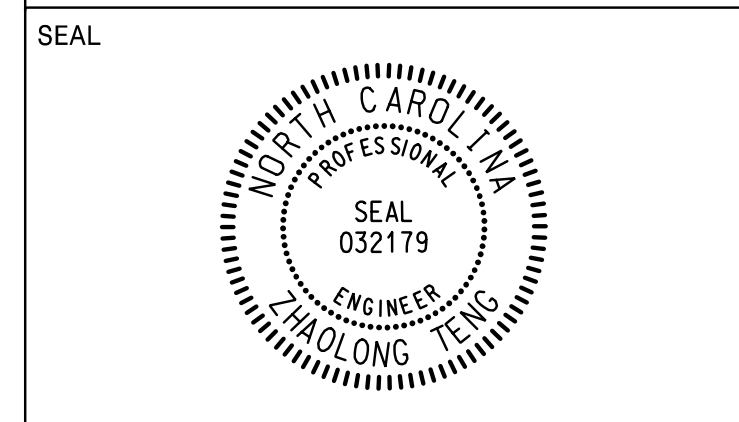



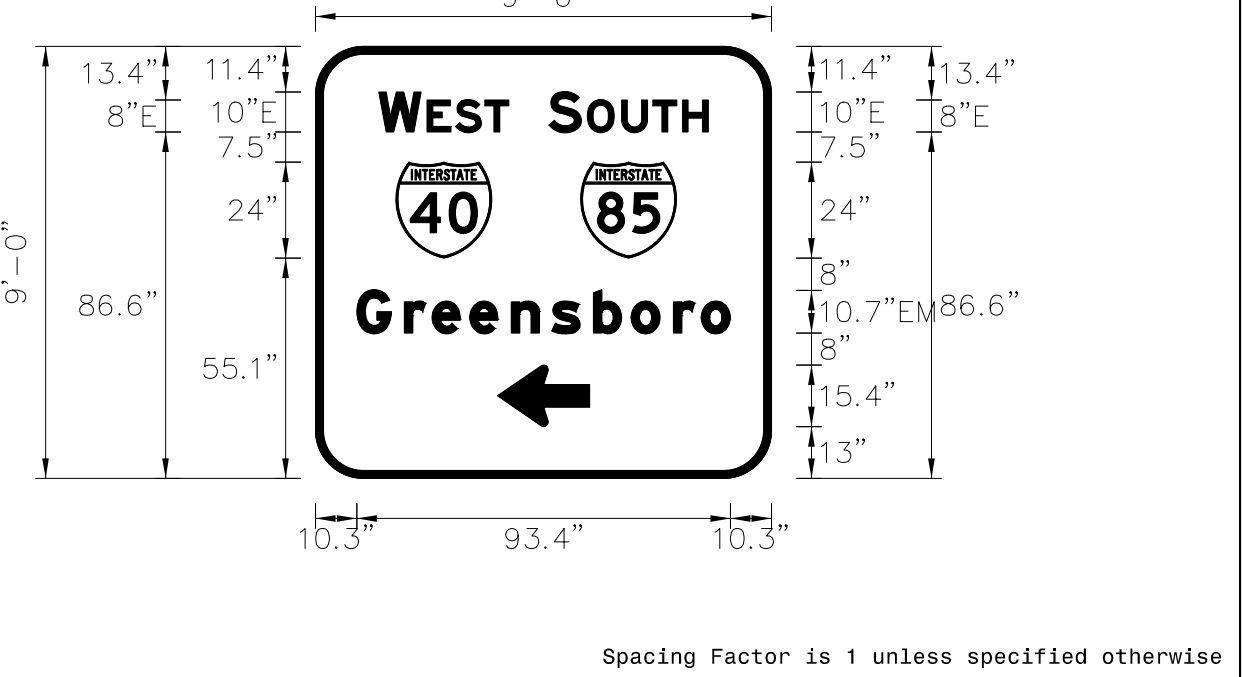
APPROVED:   
DocuSigned by:  
Chadlong Teng  
668BA0E257A55  
 DATE: 12/17/2019



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

PREPARED IN THE OFFICE OF:  
 **Accelerate Engineering, PLLC**  
 875 Walnut Street, Suite 316  
 Cary, NC 27511  
 Tel: 919.263.5678 Fax: 919.263.5687  
 NC License No. P-1442

SIGN NUMBER: 104 TYPE: A QUANTITY: 1 SIGN WIDTH: 9'-6" HEIGHT: 9'-0" TOTAL AREA: 85.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 12" NO. Z BARS: 3 LENGTH: 106.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>M1_L</td><td>20.1</td><td>55.1</td><td>24</td><td>24</td></tr> <tr><td>M1_L</td><td>66.3</td><td>55.1</td><td>24</td><td>24</td></tr> <tr><td>AR_Type D</td><td>45.5</td><td>13</td><td>15.4</td><td>23</td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	M1_L	20.1	55.1	24	24	M1_L	66.3	55.1	24	24	AR_Type D	45.5	13	15.4	23	DESIGN BY: G. Teng PROJECT ID: I-5711 CHECKED BY: E. Thomas LOCATION: -L- STA. 25+50± Nov 06, 2018 DIV: 7
SYMBOL	X	Y	WID	HT																		
M1_L	20.1	55.1	24	24																		
M1_L	66.3	55.1	24	24																		
AR_Type D	45.5	13	15.4	23																		



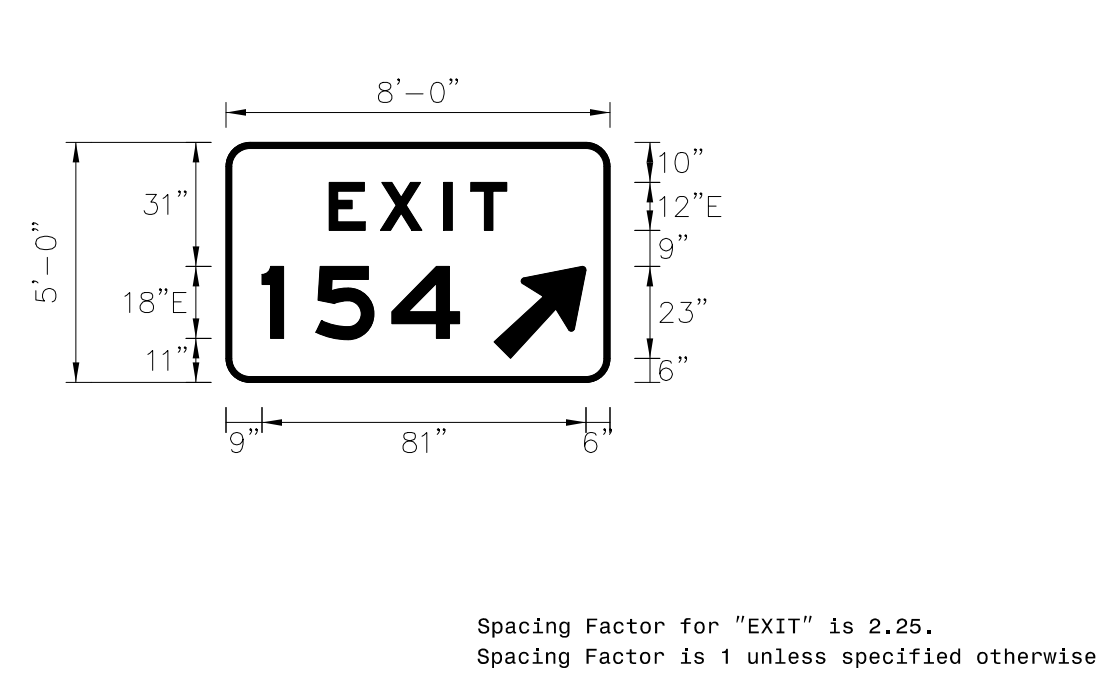
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size
													Text Length
													E 2000
15.8	10.6	1.4	7.1	7.4	6	65.7							32.5
													E 2000
58.3	8.1	1.5	8.6	7.8	7.4	6.5	15.8						39.8
													EM 2000
10.3	11.9	7	9.4	10.4	10.2	10.4	9.4	10.6	7	7.3	10.3		93.4

FILENAME: I5711\_Sgn\_Guidesign NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 201, 202 TYPE: A QUANTITY: 1 SIGN WIDTH: 8'-0" HEIGHT: 5'-0" TOTAL AREA: 40.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1.5" RADII: 6" NO. Z BARS: 2 LENGTH: 88.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>AR_Type A</td><td>67</td><td>6</td><td>18.3</td><td>29.3</td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type A	67	6	18.3	29.3	DESIGN BY: G. Teng PROJECT ID: I-5711 CHECKED BY: E. Thomas LOCATION: SEE SIGN-3 AND SIGN-6 May 16, 2019 DIV: 7
SYMBOL	X	Y	WID	HT								
AR_Type A	67	6	18.3	29.3								



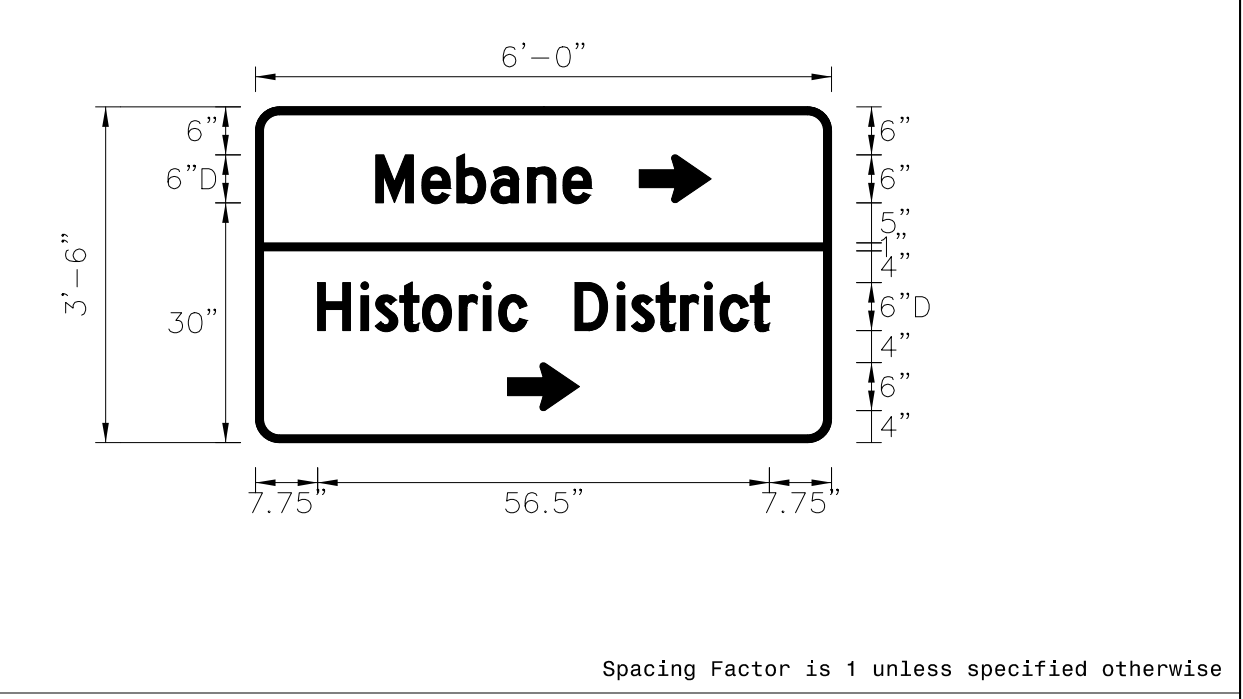
Spacing Factor for "EXIT" is 2.25.  
 Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size
													Text Length
													E 2000
25.8	12.8	15.8	6.8	9	25.8								44.4
													E 2000
9	13.5	19	16.9	37.6									49.4

FILENAME: I5711\_Sgn\_Guidesign NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 301 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 3'-6" TOTAL AREA: 21.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Green/Brown COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>AR_Type D</td><td>48</td><td>30</td><td>6</td><td>9</td></tr> <tr><td>AR_Type D</td><td>31.5</td><td>4</td><td>6</td><td>9</td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	48	30	6	9	AR_Type D	31.5	4	6	9	DESIGN BY: G. Teng PROJECT ID: I-5711 CHECKED BY: E. Thomas LOCATION: -RPA_Y1- STA. 13+00± Nov 06, 2018 DIV: 7
SYMBOL	X	Y	WID	HT													
AR_Type D	48	30	6	9													
AR_Type D	31.5	4	6	9													



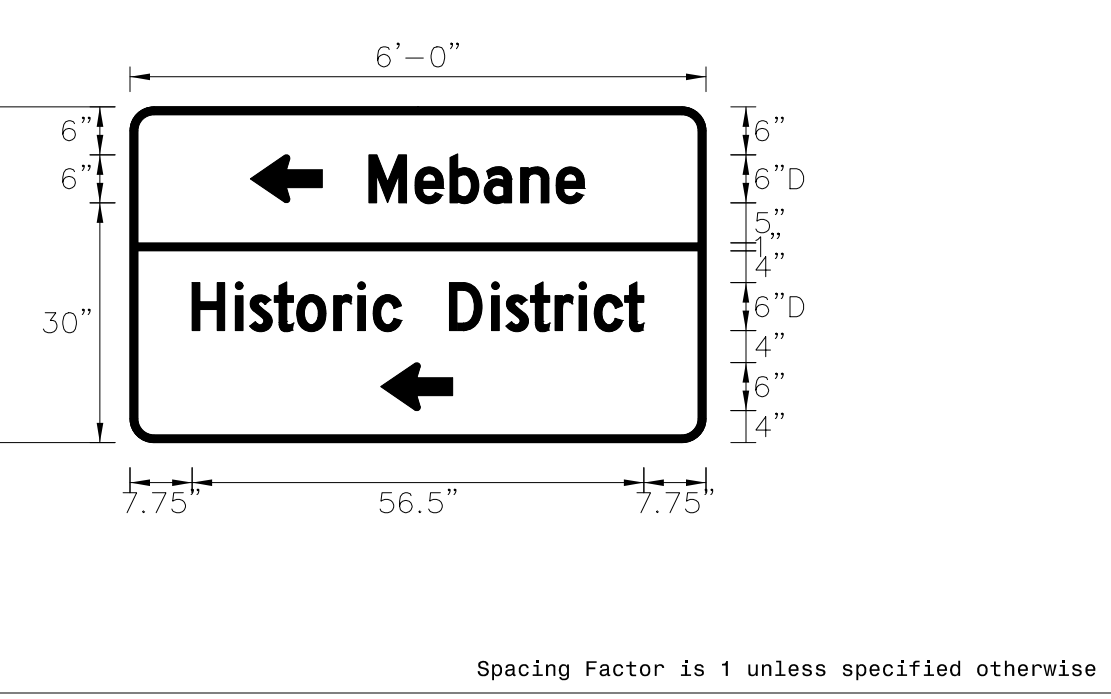
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size						
													Text Length						
													D 2000						
15	5.8	4.4	4.3	4.6	4.4	3.5	30						26.9						
													D 2000						
7.8	5.4	1.8	3.1	2.8	4.6	3	1.9	3.5	6	5.3	1.8	3.1	3.1	3	1.9	3.8	2.4	7.8	56.5

FILENAME: I5711\_Sgn\_Guidesign NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 3'-6" TOTAL AREA: 21.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Green/Brown COPY COLOR: White <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>AR_Type D</td><td>15</td><td>30</td><td>6</td><td>9</td></tr> <tr><td>AR_Type D</td><td>31.3</td><td>4</td><td>6</td><td>9</td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	AR_Type D	15	30	6	9	AR_Type D	31.3	4	6	9	DESIGN BY: G. Teng PROJECT ID: I-5711 CHECKED BY: E. Thomas LOCATION: -RPC_Y1- STA. 8+50± Nov 06, 2018 DIV: 7
SYMBOL	X	Y	WID	HT													
AR_Type D	15	30	6	9													
AR_Type D	31.3	4	6	9													



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter													Series/Size						
													Text Length						
													D 2000						
29.9	5.8	4.4	4.3	4.6	4.4	3.5	15.2						26.9						
													D 2000						
7.8	5.4	1.8	3.1	2.8	4.6	3	1.9	3.5	6	5.3	1.8	3.1	3.1	3	1.9	3.8	2.4	7.8	56.5

FILENAME: I5711\_Sgn\_Guidesign NORTH CAROLINA D.O.T. SIGN DETAIL

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**GROUND MOUNTED  
SIGN DESIGNS**