

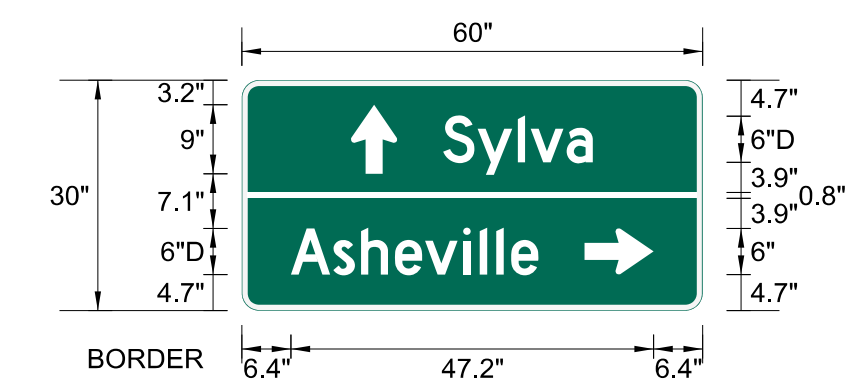


TIP NO.	SHEET NO.
U-5839	SIGN-3A
Approved by: <i>William J. Hamilton</i> ASSOCIATE ENGINEER	
DATE:	02/22/2023
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
Infrastructure Consulting Services, Inc.  RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-472-1115 NC License No. F-1489 www.rameykemp.com	

SIGN NUMBER: 301 TYPE: D QUANTITY: 1 SIGN WIDTH: 5'-0" HEIGHT: 2'-6" TOTAL AREA: 12.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	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 D</td> <td>14.2</td> <td>17.8</td> <td>6</td> <td>9</td> </tr> <tr> <td>AR_Type D</td> <td>44.6</td> <td>4.7</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	14.2	17.8	6	9	AR_Type D	44.6	4.7	6	9	DESIGN BY: TSP PROJECT ID: U-5839 CHECKED BY: WJH Jul 22, 2020 DIV: 14
SYMBOL	X	Y	WID	HT													
AR_Type D	14.2	17.8	6	9													
AR_Type D	44.6	4.7	6	9													




Panel Style: guide_con_destination.ssi
M.U.T.C.D.: 2009 Edition

Spacing Factor is 1 unless specified otherwise

Letter locations are panel edge to lower left corner												Series/Size
Letter spacings are to start of next letter												Text Length
S	y	l	v	a								D 2000
26.2	30.7	35.9	37.6	42.3								19.5
A	s	h	e	v	i	l	i	e				D 2000
6.4	11.9	15.5	19.9	23.8	28.8	31	33.1	35.1				32.2

FILENAME: Sign Designs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302 TYPE: D QUANTITY: 1 SIGN WIDTH: 7'-6" HEIGHT: 3'-6" TOTAL AREA: 26.3 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	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 D</td> <td>22.9</td> <td>30.2</td> <td>6</td> <td>9</td> </tr> <tr> <td>AR_Type D</td> <td>75.4</td> <td>11.9</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	22.9	30.2	6	9	AR_Type D	75.4	11.9	6	9	DESIGN BY: TSP PROJECT ID: U-5839 CHECKED BY: WJH Jan 30, 2023 DIV: 14
SYMBOL	X	Y	WID	HT													
AR_Type D	22.9	30.2	6	9													
AR_Type D	75.4	11.9	6	9													




Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size					
Letter locations are panel edge to lower left corner												Text Length					
A	s	h	e	v	i	l	i	e				D 2000					
34.9	5.5	3.6	4.4	3.9	5	2.2	2.2	1.9	3.5	22.8		32.2					
S	y	l	v	a								D 2000					
29.5	4.5	5.2	1.7	4.7	3.4	41.1						19.5					
W	C	a	r	o	l	i	n	a	U	n	i	v	D 2000				
7	5.3	6	5	4.6	2.8	4.6	2.2	2.2	4.4	3.4	6	5.4	4.7	1.7	4.3	20.6	62.4

FILENAME: Sign Designs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 303 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	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 D</td> <td>55</td> <td>12</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	55	12	6	9	DESIGN BY: TSP PROJECT ID: U-5839 CHECKED BY: WJH Jan 30, 2023 DIV: 14
SYMBOL	X	Y	WID	HT								
AR_Type D	55	12	6	9								



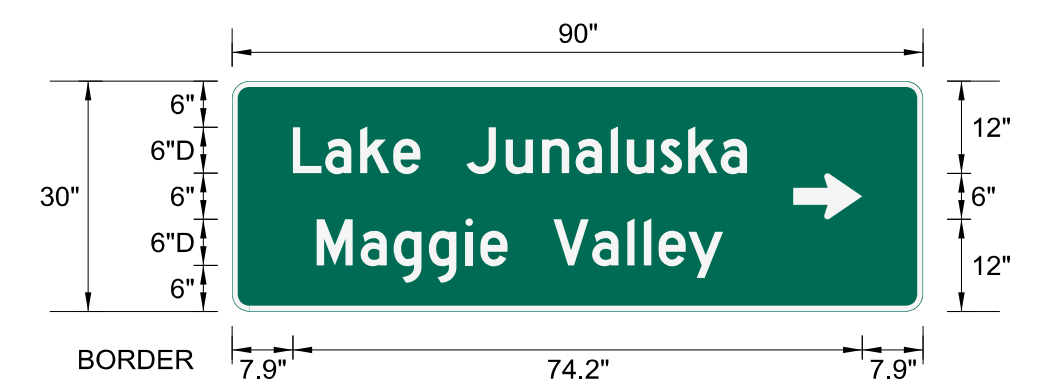
BORDER R=3" TH=0.75"

Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter												Series/Size	
Letter locations are panel edge to lower left corner												Text Length	
W	a	y	n	e	s	v	i	l	i	e		D 2000	
8	5.8	4.1	5.2	4.4	4	3.1	5	2.2	2.2	1.9	3.5	22.5	41.5
B	r	e	v	a	r	d							D 2000
15.1	5	2.8	3.9	4.7	4.6	2.8	3.6	29.6					27.2

FILENAME: Sign Designs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 304 TYPE: D QUANTITY: 1 SIGN WIDTH: 7'-6" HEIGHT: 2'-6" TOTAL AREA: 18.8 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	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 D</td> <td>73.1</td> <td>12</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	73.1	12	6	9	DESIGN BY: TSP PROJECT ID: U-5839 CHECKED BY: WJH Jan 30, 2023 DIV: 14
SYMBOL	X	Y	WID	HT								
AR_Type D	73.1	12	6	9								



BORDER R=3" TH=0.75"

Spacing Factor is 1 unless specified otherwise

Letter locations are panel edge to lower left corner												Series/Size		
Letter spacings are to start of next letter												Text Length		
L	a	k	e	J	u	n	a	l	u	s	k	a	D 2000	
7.9	12.1	16.7	21	24.5	30.5	35.6	40.4	44.8	49.3	51.4	55.8	59.4	63.7	59.2
M	a	g	g	i	e	V	a	l	i	e	y			D 2000
11	16.7	21.1	25.6	30.4	32.3	35.9	41.9	46.9	51.5	53.6	55.6	59.5		52.9

FILENAME: Sign Designs NORTH CAROLINA D.O.T. SIGN DETAIL

2/22/2023 11:25:00 AM U5839_Sign_3A.dgn User: J.Wendt