



DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

**SIGN NUMBER:** 8A      **BACKG COLOR:** Green  
**TYPE:** B      **COPY COLOR:** White  
**QUANTITY:** 1

SYMBOL	X	Y	WID	HT

**SIGN WIDTH:** 11'-0"  
**HEIGHT:** 2'-6"  
**TOTAL AREA:** 27.5 Sq.Ft.

**BORDER TYPE:** FLUSH  
**RECESS:** 0"  
**WIDTH:** 2"  
**RADII:** 3"

**NO. Z BARS:** 2  
**LENGTH:** 124.0

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

**DESIGN BY:** LA      **CHECKED BY:** SK  
**PROJECT ID:** I-4729A      **DIV:** 14      **DATE:** Jul 25, 2017

**USE NOTES:**

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

Spacing Factor is 1 unless specified otherwise

**LETTER POSITIONS**

Letter spacings are to start of next letter												Series/Size	Text Length
E	X	I	T	1	6	1						E 2000	73.2
29.4	8.9	10.7	3.5	7.5	15	7.9	15.1	4.5	29.4				

FILENAME: sign design\_FINAL      NORTH CAROLINA D.O.T. SIGN DETAIL

**SIGN NUMBER:** 8B      **BACKG COLOR:** Green/Yellow  
**TYPE:** A      **COPY COLOR:** White/Black  
**QUANTITY:** 1

SYMBOL	X	Y	WID	HT
M1_1	43.5	76.9	36	36
M1-5-3-36-12D	120.1	76.9	36	36
AR_Type A	192.6	66.6	22.4	35.3
ARPCR2	253.5	37.5	76.7	83.5

**SIGN WIDTH:** 29'-0"  
**HEIGHT:** 13'-0"  
**TOTAL AREA:** 377.0 Sq.Ft.

**BORDER TYPE:** FLUSH  
**RECESS:** 0"  
**WIDTH:** 2"  
**RADII:** 12"

**NO. Z BARS:** 4  
**LENGTH:** 340.0

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

**DESIGN BY:** LA      **CHECKED BY:** SK  
**PROJECT ID:** I-4729A      **DIV:** 14      **DATE:** Jul 25, 2017

**USE NOTES:**

- 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.
- Right panel shall be yellow Grade C sheeting. Loop arrow and legend shall be direct applied black non-reflective sheeting. Yellow panel is 108" X 148" with 2" flush white border and 2" green inset border showing on top and bottom and right side from background sign.

Spacing Factor is 1 unless specified otherwise

**LETTER POSITIONS**

Letter spacings are to start of next letter												Series/Size	Text Length	
E	A	S	T									E 2000	47.2	
37.9	11.3	2.3	13.6	11	9	262.9								
	T	0										E 2000	20.8	
		2	5									E 2000	31.7	
		275.3	17.1	14.6	41									
	T	r	y	o	n							EM 2000	69	
		62.6	15.7	10.1	16.8	15.8	10.6	216.5						
	S	p	a	r	t	a	n	b	u	r	g		EM 2000	158.6
		17.8	17.9	14.1	17	10.2	12	17	17	15.5	17	10.4	10.6	171.7

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