



9/11/2025

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

SIGN NUMBER: 8B TYPE: A QUANTITY: 1		BACKGND COLOR: Green COPY COLOR: White		DESIGN BY: OIN PROJECT ID: U-5760		CHECKED BY: EJJL LOCATION: 2100-FT WEST OF SIGN ASSEMBLY "BB"		AUG BY: 2024 DIV: 9	
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SYMBOL	X	Y	WID	HT
M1_1	28.1	45	36	36
AR_Type A	162.6	31.1	22.5	35.4

SIGN WIDTH: 17'-0"
HEIGHT: 6'-0"

TOTAL AREA: 136.0 Sq.Ft.

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

NO. Z BARS: 3
LENGTH: 196.0

MAT'L: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border shall be direct applied Grade A sheeting.
- Background must be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade C reflective sheeting and demountable.

BORDER
R=12"
TH=2"

Panel Style: Standard 20 Inch.ssi
M.U.T.C.D.: 2003 Edition

Spacing Factor is 1 unless specified otherwise

Letter positions															
Letter spacings are to start of next letter															
	W	E	S	T											Series/Size Text Length
77.5	15.9	2.7	10.7	11	9	77.2									E 2000 49.3
	W	y	t	h	e	v	i	l	i	e					EM 2000 133.3
13.5	19	16.6	13.4	15.5	13.8	17	9.6	9.6	8.2	10.6	57.2				

FILENAME: U5760_rdy_Guide_Sign_Design

NORTH CAROLINA D.O.T. SIGN DETAIL

[illegible]

SIGN NUMBER:	10B	PACKAGE COLOR:	Green	COPY COLOR:	White	DIVISION:	U-5760	LOCATION:	200-FT WEST OF SIGN ASSEMBLY "D"	DATE:	Aug 24, 2024
TYPE:	A										
QUANTITY:	1										
SIGN WIDTH:	17'-0"										
HEIGHT:	11'-0"										
TOTAL AREA:	187.0 Sq.Ft.										
BORDER TYPE:	FLUSH										
RECESS:	0"										
WIDTH:	2"										
RADIUS:	12"										
NO. Z BARS:	3										
LENGTH:	196.0										

MAT'L: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border 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 with Grade C reflective sheeting and demountable.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting and demountable. Yellow panel is: 36" X 204"

The diagram illustrates a highway sign assembly with the following details:
Main Sign: Green background with white text. Top section contains a shield with 'INTERSTATE' above '74' and 'WEST' to its right. The bottom section contains 'Wytheville'.
Exit Panel: Yellow background with black text 'EXIT ONLY' and two black arrows pointing diagonally upwards.
Dimensions:
 - Overall width: 17'-0"
 - Overall height: 11'-0"
 - Main sign height: 69.6"
 - Exit panel height: 24.8"
 - Spacing between panels: 6.6"
 - Border thickness: R=12", TH=2"
 - Mounting holes: 16.9" from edges, 170.2" apart.
Panel Style: guide_exp_overhead.ssi
M.U.T.C.D.: 2009 Edition
Spacing Factor: is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter															Series/Size
	W	E	S	T											Text Length
103.1	15.9	2.2	10.7	11	9	52.1									E 2000 48.8
	W	y	t	h	e	v	i	l	i	e					EM 2000
35.4	19	16.6	13.4	15.5	13.8	17	9.6	9.6	8.2	10.6	35.4				133.3
	E	x	i	t		O	N	L	Y						E 2000
53.7	10.7	12.8	4.2	9	12	12.8	12.8	10	12.2	53.7					96.6

FILENAME: U5760_rdy_Guide_Sign_Design NORTH CAROLINA D.O.T. SIGN DETAIL

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