

TIP NO. U-3330	SHEET NO. SIGN-4F
Approved by: <i>Betsy L. Watson</i> DATE: 3/7/2017	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

SIGN NUMBER: 105
 TYPE: A
 QUANTITY: 1
 SIGN WIDTH: 11'-0"
 HEIGHT: 8'-6"
 TOTAL AREA: 93.5 Sq.Ft.
 BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 2"
 RADII: 12"
 NO. Z BARS: 3
 LENGTH: 124.0

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
NC242	36.7	64.9	24	24
NC242	71.4	64.9	24	24

MAT'L: 0.125" (3.2 mm) ALUMINUM

NOTES

- Legend and border, except those colored black, shall be direct applied, Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields and Type A, B, and C arrows shall be demountable and made from 0.032" (0.8mm) aluminum.
- Bottom panel shall be Grade C, yellow sheeting. Legend shall be direct applied, non-reflective, black sheeting. Yellow panel is 78" X 12".

PROJECT ID: U-3330
 DESIGN BY: James Hambricht
 LOCATION: US 301 NB @ -L- Sta. 109+44 (RT)
 CHECKED BY:
 DATE: Oct 21, 2016
 DIVISION: 4

LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size		
											Text Length		
B e n v e n u e R d											E 2000		
11.4	10.7	10.4	10.2	10.4	10.4	11.3	10.4	7.1	10.7	10.6	7.1	11.4	109.1
R I G H T L A N E											E 2000		
29.9	8.1	3.3	8.3	7.8	6	8	6.6	9.5	8.6	6	29.9	72.2	
E X I T O N L Y											E 2000		
33.8	7.1	8.6	2.8	6	8	8.6	8.6	6.6	8.2	33.8	64.4		

FILENAME: A, B, and D Sign Designs
 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 107
 TYPE: A
 QUANTITY: 1
 SIGN WIDTH: 7'-6"
 HEIGHT: 6'-6"
 TOTAL AREA: 48.8 Sq.Ft.
 BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 2"
 RADII: 9"
 NO. Z BARS: 2
 LENGTH: 82.0

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_4	17.2	44.3	24	24

MAT'L: 0.125" (3.2 mm) ALUMINUM

NOTES

- Legend and border, except those colored black, shall be direct applied, Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields and Type A, B, and C arrows shall be demountable and made from 0.032" (0.8mm) aluminum.

PROJECT ID: U-3330
 DESIGN BY: James Hambricht
 LOCATION: US 301 SB @ -L- Sta. 101+00 (LT)
 CHECKED BY:
 DATE: Oct 21, 2016
 DIVISION: 4

LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size
											Text Length
E A S T											E 2000
49.2	6	0.8	6.8	5.5	4.5	17.2	23.6				
T a r b o r o											E 2000
13.5	9.5	11.3	7.9	9.4	10.6	7	7.3	13.5	63		
L E F T L A N E											E 2000
11.8	7.4	7.6	6.6	6	8	6.6	9.5	8.6	6	11.8	66.3

FILENAME: A, B, and D Sign Designs
 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 106
 TYPE: A
 QUANTITY: 1
 SIGN WIDTH: 8'-0"
 HEIGHT: 8'-0"
 TOTAL AREA: 64.0 Sq.Ft.
 BORDER TYPE: FLUSH
 RECESS: 2"
 WIDTH: 8"
 RADII: 10"
 NO. Z BARS: 3
 LENGTH: 88.0

BACKG COLOR: Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_4	19.5	63.4	24	24

MAT'L: 0.125" (3.2 mm) ALUMINUM

NOTES

- Legend and border, except those colored black, shall be direct applied, Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields and Type A, B, and C arrows shall be demountable and made from 0.032" (0.8mm) aluminum.
- Bottom panel shall be Grade C, yellow sheeting. Legend shall be direct applied, non-reflective, black sheeting. Yellow panel is 78" X 12".

PROJECT ID: U-3330
 DESIGN BY: James Hambricht
 LOCATION: US 301 SB @ -L- Sta. 109+00 (LT)
 CHECKED BY:
 DATE: Nov 21, 2016
 DIVISION: 4

LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size	
											Text Length	
W E S T											E 2000	
51.5	8.5	1.1	5.3	5.5	4.5	19.5	24.9					
R a l e i g h											E 2000	
17.2	10.6	11.3	5.5	10.4	5.5	11.3	7.1	17.2	61.6			
R I G H T L A N E											E 2000	
11.9	8.1	3.3	8.3	7.8	6	8	6.6	9.5	8.6	6	11.9	72.2
E X I T O N L Y											E 2000	
15.8	7.1	8.6	2.8	6	8	8.6	8.6	6.6	8.2	15.8	64.4	

FILENAME: A, B, and D Sign Designs - ALT
 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 108
 TYPE: A
 QUANTITY: 1
 SIGN WIDTH: 9'-6"
 HEIGHT: 10'-0"
 TOTAL AREA: 95.0 Sq.Ft.
 BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 2"
 RADII: 12"
 NO. Z BARS: 3
 LENGTH: 106.0

BACKG COLOR: Green / Green
 COPY COLOR: White

SYMBOL	X	Y	WID	HT
M1_4	42.2	89.2	24	24
AR_Type B	12.5	83	15.4	17.5
M1_4	14.4	30.7	24	24
AR_Type B	84.4	25.6	15.4	17.5

MAT'L: 0.125" (3.2 mm) ALUMINUM

NOTES

- Legend and border, except those colored black, shall be direct applied, Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields and Type A, B, and C arrows shall be demountable and made from 0.032" (0.8mm) aluminum.

PROJECT ID: U-3330
 DESIGN BY: James Hambricht
 LOCATION: US 301 SB @ -L- Sta. 83+71 (LT)
 CHECKED BY:
 DATE: Oct 21, 2016
 DIVISION: 4

LETTER POSITIONS

Letter spacings are to start of next letter											Series/Size
											Text Length
E A S T											E 2000
74.2	6	0.8	6.8	5.5	4.5	16.2	23.6				
T a r b o r o											E 2000
38.5	9.5	11.3	7.9	9.4	10.6	7	7.3	12.5	63		
W E S T											E 2000
46.4	8.5	1.1	5.3	5.5	4.5	42.6	24.9				
R a l e i g h											E 2000
12.1	10.6	11.3	5.5	10.4	5.5	11.3	7.1	40.3	61.6		

FILENAME: A, B, and D Sign Designs
 NORTH CAROLINA D.O.T. SIGN DETAIL

3/7/2017
 U:\Projects\Signing\CADD\Sign Designs\A,B, and D Sign Designs - ALT.dgn
 jhambricht



**TYPE "A" SIGN DESIGNS
(GROUND MOUNTED)**