

APPROVED: *Ronald W. King*  
DATE: 1/29/2016



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 101      BACKG COLOR: Green  
TYPE: A      COPY COLOR: White  
QUANTITY: 1

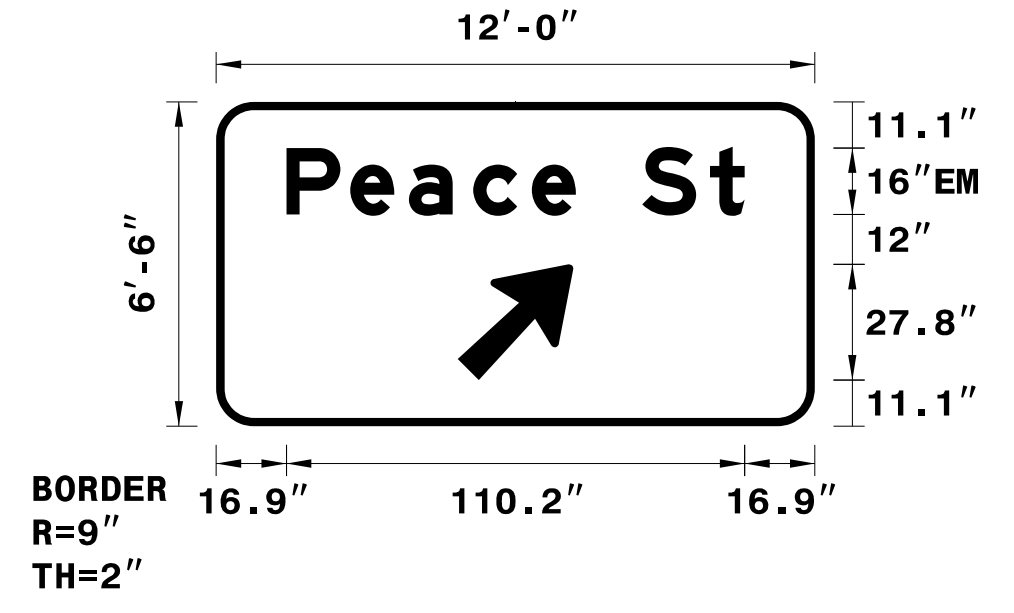
SYMBOL	X	Y	WID	HT
AR_Type A	58.1	11.1	22.4	35.3

SIGN WIDTH: 12'-0"  
HEIGHT: 6'-6"  
TOTAL AREA: 78.0 Sq.Ft.

BORDER TYPE: FLUSH  
RECESS: 0"  
WIDTH: 2"  
RADII: 9"

NO. Z BARS: 2      MAT'L: 0.125" (3.2 mm) ALUMINUM  
LENGTH: 136.0

DESIGN BY: S JOHNS      CHECKED BY: R ROACH      Sep 23, 2015  
PROJECT ID: B-5121      LOCATION: US 70/US 401/ NC 50 NBL      DIV: 5



- USE NOTES: 1,2,3
- Legend and border(except those that are colored black) shall be direct applied Grade C 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.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
EM 2000	110.2

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

SIGN NUMBER: 103      BACKG COLOR: Green  
TYPE: A      COPY COLOR: White  
QUANTITY: 1

SYMBOL	X	Y	WID	HT
AR_Type A	141.5	12.8	22.4	35.3

SIGN WIDTH: 16'-0"  
HEIGHT: 4'-0"  
TOTAL AREA: 64.0 Sq.Ft.

BORDER TYPE: FLUSH  
RECESS: 0"  
WIDTH: 2"  
RADII: 6"

NO. Z BARS: 2      MAT'L: 0.125" (3.2 mm) ALUMINUM  
LENGTH: 184.0

DESIGN BY: S JOHNS      CHECKED BY: R ROACH      Sep 23, 2015  
PROJECT ID: B-5121      LOCATION: US 70/US 401/ NC 50 SBL      DIV: 5



- USE NOTES: 1,2,3
- Legend and border(except those that are colored black) shall be direct applied Grade C 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.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
EM 2000	110.2

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

SIGN NUMBER: 102      BACKG COLOR: Green  
TYPE: A      COPY COLOR: White  
QUANTITY: 1

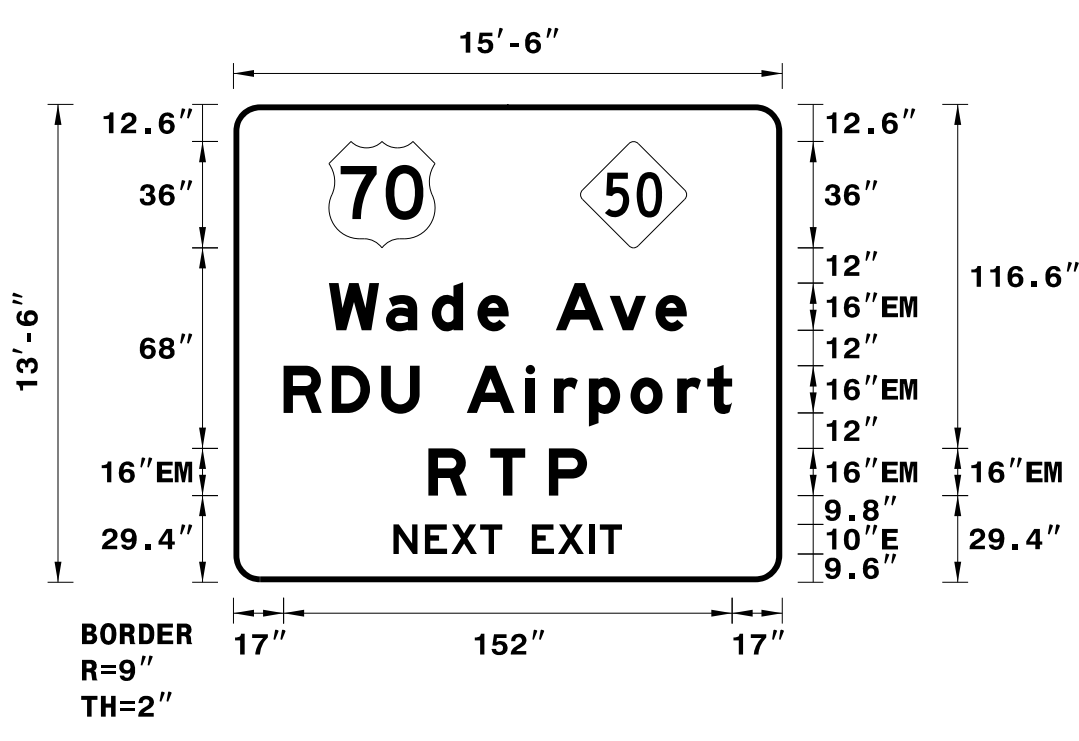
SYMBOL	X	Y	WID	HT
M1_4	32.4	113.4	36	36
M1-5-2-24-10C	117.6	113.4	36	36

SIGN WIDTH: 15'-6"  
HEIGHT: 13'-6"  
TOTAL AREA: 209.3 Sq.Ft.

BORDER TYPE: FLUSH  
RECESS: 0"  
WIDTH: 2"  
RADII: 9"

NO. Z BARS: 4      MAT'L: 0.125" (3.2 mm) ALUMINUM  
LENGTH: 178.0

DESIGN BY: S JOHNS      CHECKED BY: R ROACH      Dec 17, 2015  
PROJECT ID: B-5121      LOCATION: US 70/US 401/ NC 50 NBL      DIV: 5



- USE NOTES: 1,2,3
- Legend and border(except those that are colored black) shall be direct applied Grade C 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.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
EM 2000	121.3
EM 2000	152
EM 2000	53.8
E 2000	77.5

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

SIGN NUMBER: 104      BACKG COLOR: Green  
TYPE: A      COPY COLOR: White  
QUANTITY: 1

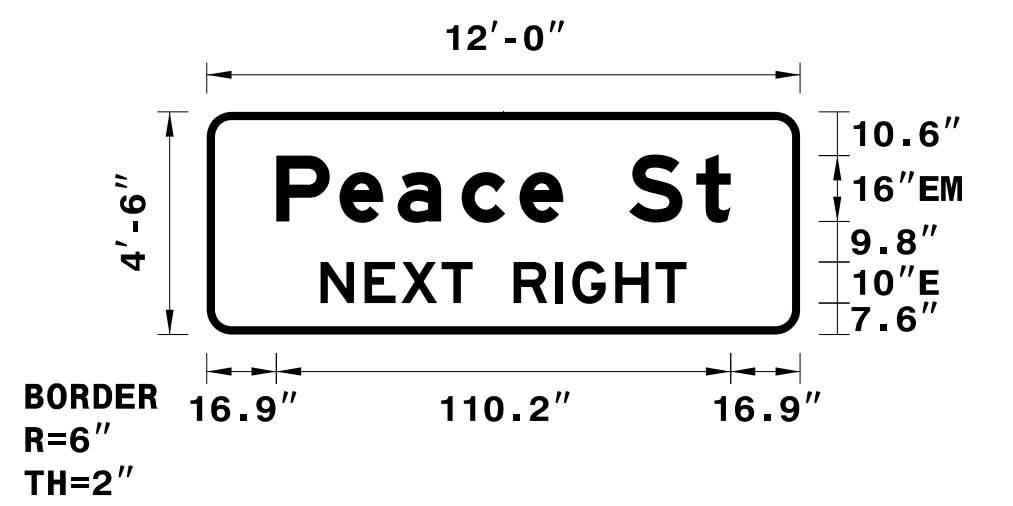
SYMBOL	X	Y	WID	HT
AR_Type A	141.5	12.8	22.4	35.3

SIGN WIDTH: 12'-0"  
HEIGHT: 4'-6"  
TOTAL AREA: 54.0 Sq.Ft.

BORDER TYPE: FLUSH  
RECESS: 0"  
WIDTH: 2"  
RADII: 6"

NO. Z BARS: 2      MAT'L: 0.125" (3.2 mm) ALUMINUM  
LENGTH: 136.0

DESIGN BY: S JOHNS      CHECKED BY: R ROACH      Sep 23, 2015  
PROJECT ID: B-5121      LOCATION: US 70/US 401/ NC 50 SBL      DIV: 5



- USE NOTES: 1,2,3
- Legend and border(except those that are colored black) shall be direct applied Grade C 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.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
EM 2000	110.2
E 2000	88.8

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

TYPE "A" & "B" SIGNS  
(GROUND MOUNTED)

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