

SIGN NUMBER: 3A, 5A, 7A
TYPE: B (OH)
QUANTITY: 3
SIGN WIDTH: 9'-6"
HEIGHT: 2'-6"
TOTAL AREA: 23.76 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 2
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
X
Y
WID
HT
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
Feb 19, 2025
DIV: 5

BORDER
R=3.25"
TH=2"
9'-6"
23.6"
66.8"
23.6"
7.5"
15"
7.5"

EXIT 14

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

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter locations are panel edge to lower left corner
Series/Size
Text Length
E 2000
66.75
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 3B
TYPE: A (OH)
QUANTITY: 1
SIGN WIDTH: 16'-6"
HEIGHT: 5'-0"
TOTAL AREA: 82.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 8"
NO. Z BARS: 2
LENGTH: 190.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
X
Y
WID
HT
AR_Type B
57.81
19.69
22.24
25.31
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
Feb 19, 2025
DIV: 5

BORDER
R=8"
TH=2"
19.7"
16"
24.3"
19.69"
20.63"
19.69"
9.55"
158.9"
19.55"
16'-6"

Rolesville

USE NOTES: 1,2,3
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade A reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter locations are panel edge to lower left corner
Series/Size
Text Length
EM 2000
122.24
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 4B
TYPE: A (OH)
QUANTITY: 1
SIGN WIDTH: 14'-6"
HEIGHT: 12'-0"
TOTAL AREA: 174.01 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 12"
NO. Z BARS: 3
LENGTH: 166.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
X
Y
WID
HT
M1.4
47.16
72.1
36
36
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
Feb 19, 2025
DIV: 5

BORDER
R=12"
TH=2"
14.9"
12"
9"
36"
41.2"
15"
15.5"
12'-0"
35.9"
38.9"
15"
12"
34.5"
16"
14.2"
10"
18.4"
8.35"
137.3"
18.35"
14'-6"

BUSINESS 64 WEST
Knightdale
1/4 MILE

USE NOTES: 1,2,3
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum with Grade A reflective sheeting and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter locations are panel edge to lower left corner
Series/Size
Text Length
EM 2000
89.76
E 2000
48.78
EM 2000
137.28
E 2000
65.08
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 5B
TYPE: A (OH)
QUANTITY: 1
SIGN WIDTH: 13'-6"
HEIGHT: 6'-0"
TOTAL AREA: 81 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADII: 9"
NO. Z BARS: 2
LENGTH: 154.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
X
Y
WID
HT
MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: SDW
PROJECT ID: I-6001
CHECKED BY: WJH
LOCATION:
Feb 19, 2025
DIV: 5

BORDER
R=9"
TH=2"
16"
15"
10.4"
18.9"
16"
14.2"
10"
12.9"
73.9"
122.2"
19.9"
13'-6"

Rolesville
1/2 MILE

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

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter locations are panel edge to lower left corner
Series/Size
Text Length
EM 2000
122.24
E 2000
66.7
NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO.
I-6001

SHEET NO.
SIGN-3A

APPROVED:

Designed by:
William J. Hamilton
24108088277041

DATE: 07/10/2025

SEAL
NORTH CAROLINA
PROFESSIONAL
SEAL
032396
ENGINEER
WILLIAM J. HAMILTON

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

EXULT
ENGINEERING

THIS PLAN SUPERSEDES PLANS
SIGNED/SEALED ON 05/14/2025