DocuSign Envelope ID: FC61B8C7-3B3D-4C36-9AE3-112CEBEC2D45

TIP NO.	SHEET NO.
W-5107	SIGN-5D

APPROVED: DocuSigned by: Zhaolong Teng ECE10C79080CC44F... 11/24/2014

DATE:

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 032179 ENGINEER ZHAOLONG TENG

WSP
Transportation & Infrastructure
15401 Weston Parkway, Suite 100 • Cary, NC 27513
Tel: 919.678.0035 Fax: 919.678.0206
NC License No. F-0891

SIGN NUMBER: 303
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-6"
HEIGHT: 3'-6"
TOTAL AREA: 19.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

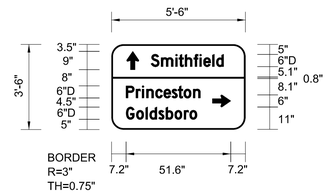
SYMBOL	X	Y	WID	HT
AR_Type D	7.5	29.6	6	9
AR_Type D	49.8	11.1	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: G. TENG
PROJECT ID: W-5107
CHECKED BY: J. BARCOMB
DIV: 4
DATE: Nov 27, 2012

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C 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

Letters	Positions	Series/Size	Text Length
S m i t h f i e l d	19.5 24.5 31.6 33.2 36.2 40.6 43.4 45.4 49.7 51.7	D 2000	35.8
P r i n c e s t o n	7.2 12.1 15.1 17.2 21.7 25.7 29.8 32.8 35.6 40.3	D 2000	36.6
G o l d s b o r o	7.2 12.2 16.9 18.8 23.2 26.8 31.1 35.8 38.5	D 2000	35

FILENAME: W5107_Sgn_SGN_GuideSign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 304
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-6"
HEIGHT: 2'-6"
TOTAL AREA: 13.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

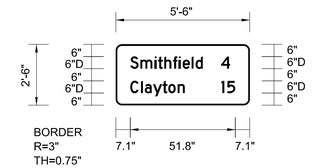
SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: G. TENG
PROJECT ID: W-5107
CHECKED BY: J. BARCOMB
DIV: 4
DATE: Nov 01, 2014

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C 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

Letters	Positions	Series/Size	Text Length
S m i t h f i e l d 4	7.1 12.1 19.2 20.8 23.9 28.2 31.1 33 37.4 39.3 51.9	D 2000	49.3
C l a y t o n 1 5	7.1 12.4 14.3 18.3 23 25.8 30.5 52 54.8	D 2000	51.8

FILENAME: W5107_Sgn_SGN_GuideSign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 305
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-6"
HEIGHT: 3'-6"
TOTAL AREA: 19.3 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

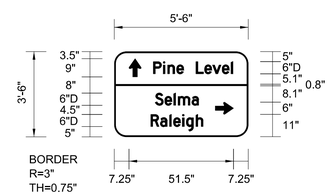
SYMBOL	X	Y	WID	HT
AR_Type D	7.2	29.6	6	9
AR_Type D	49.8	11.1	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: G. TENG
PROJECT ID: W-5107
CHECKED BY: J. BARCOMB
DIV: 4
DATE: Nov 27, 2012

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C 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

Letters	Positions	Series/Size	Text Length
P i n e L e v e l	19.2 24.1 26.3 30.7 34.2 40.2 44.5 48.4 53.1 57.5	D 2000	39.2
S e l m a	20.1 24.9 29.2 31.4 38.2	D 2000	21.5
R a l e i g h	18 22.6 27.2 29.1 33.5 35.4 40.2	D 2000	25.8

FILENAME: W5107_Sgn_SGN_GuideSign

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 306
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-6"
HEIGHT: 2'-6"
TOTAL AREA: 13.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

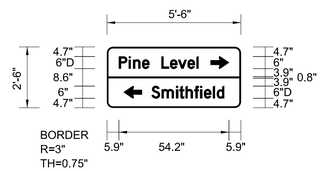
SYMBOL	X	Y	WID	HT
AR_Type D	51.1	19.3	6	9
AR_Type D	8.2	4.7	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: G. TENG
PROJECT ID: W-5107
CHECKED BY: J. BARCOMB
DIV: 4
DATE: Nov 27, 2012

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade C 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

Letters	Positions	Series/Size	Text Length
P i n e L e v e l	5.9 10.7 12.9 17.3 20.9 26.9 31.1 35 39.8 44.2	D 2000	39.2
S m i t h f i e l d	22 27 34.1 35.7 38.7 43.1 45.9 47.9 52.2 54.2	D 2000	35.8

FILENAME: W5107_Sgn_SGN_GuideSign

NORTH CAROLINA D.O.T. SIGN DETAIL

NOTE: THIS DRAWING IS DIMENSIONED IN INCHES UNLESSS OTHERWISE DEPICTED WITHIN THE DRAWING.

GROUND MOUNTED SIGN DESIGNS

11/3/2014
R:\W5107\Traffic\Signing\CADD\Sign Designs\W5107_Sgn_SGN_GuideSign.dgn
usz04226