TIP NO.	SHEET NO.
R-2519B	SIGN-2D

APPROVED: _____

DATE: _____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 031533 ENGINEER JOHN G. TOWNSEND

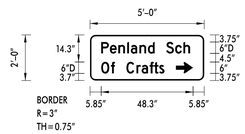
SIGN NUMBER: 318
TYPE: D
QUANTITY: 1
SIGN WIDTH: 5'-0"
HEIGHT: 2'-0"
TOTAL AREA: 10.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	45.2	3.8	6	9

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JGT
PROJECT ID: R-2519B
CHECKED BY:
DIV: 14
DATE: Oct 29, 2013



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1, 2, 3

1. Legend and border(except those that are colored black) shall be direct applied Grade B sheeting.
2. Background shall be Grade A, B, or C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

Letter spacings are to start of next letter

																		Series/Size Text Length
	P	e	n	l	a	n	d		S	c	h							D 2000
5.8	4.6	4.4	4.7	1.9	4.6	4.4	3.6	6	4.7	4.3	3.5	7.4						46.7
	O	f		C	r	a	f	t	s									D 2000
5.8	5.1	2.2	6	5.3	2.7	4.2	2.3	2.7	2.8	20.9								33.3

FILENAME: r2519b_sgn_psh_s02C

NORTH CAROLINA D.O.T. SIGN DETAIL

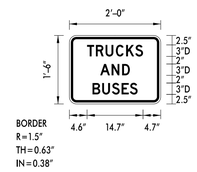
SIGN NUMBER: 421
TYPE: E
QUANTITY: 7
SIGN WIDTH: 2'-0"
HEIGHT: 1'-6"
TOTAL AREA: 3.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0.38"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: White
COPY COLOR: Black

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JGT
PROJECT ID: R-2519B
CHECKED BY:
DIV: 14
DATE: Oct 29, 2013



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1, 2

1. Legend and border(except those that are colored black) shall be direct applied Grade B sheeting.
2. Background shall be Grade A, B, or C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

Letter spacings are to start of next letter

																		Series/Size Text Length
	T	R	U	C	K	S												D 2000
4.6	2.3	2.6	2.7	2.7	2.4	2	4.7											14.7
	A	N	D															D 2000
8.1	3	2.8	2	8.1														7.8
	B	U	S	E	S													D 2000
6.1	2.6	2.6	2.6	2.2	2	6.1												11.9

FILENAME: r2519b_sgn_psh_s02D

NORTH CAROLINA D.O.T. SIGN DETAIL

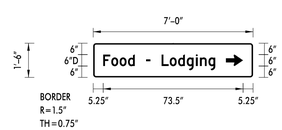
SIGN NUMBER: 319
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-0"
HEIGHT: 1'-6"
TOTAL AREA: 10.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type D	69.8	6	6	9

MAT'L: 0.063" (1.6 mm) ALUMINUM
0.080" (2.0 mm) ALUMINUM
0.125" (3.2 mm) ALUMINUM

DESIGN BY: none
PROJECT ID: ID
CHECKED BY:
DIV: DIV
DATE: Oct 30, 2013



Spacing Factor is 1 unless specified otherwise

USE NOTES:

1. Legend and border(except those that are colored black) shall be direct applied Grade B sheeting.
2. Background shall be Grade A, B, or C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

Letter spacings are to start of next letter

																		Series/Size Text Length
	F	o	o	d		-		L	o	d	g	i	n	g				D 2000
5.2	4.3	4.4	4.4	3.6	6	2.1	6	4.3	4.4	4.6	4.8	2.2	4.4	3.6	19.8			58.9

FILENAME: r2519b_sgn_psh_s02D

NORTH CAROLINA D.O.T. SIGN DETAIL

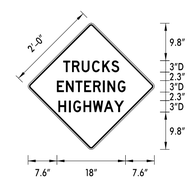
SIGN NUMBER: 410
TYPE: E
QUANTITY: 3
SIGN WIDTH: 2'-9"
HEIGHT: 2'-9"
TOTAL AREA: 7.6 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0"
RADII: 0"
NO. Z BARS:
LENGTH:

BACKG COLOR: Yellow
COPY COLOR: Black

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: JGT
PROJECT ID: R-2519B
CHECKED BY:
DIV: 14
DATE: Oct 29, 2013



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1, 2

1. Legend and border(except those that are colored black) shall be direct applied Grade B sheeting.
2. Background shall be Grade A, B, or C reflective sheeting.
3. Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

Letter spacings are to start of next letter

																		Series/Size Text Length
	T	R	U	C	K	S												D 2000
9.2	2.3	2.5	2.7	2.7	2.4	2	9.2											14.7
	E	N	T	E	R	I	N	G										D 2000
7.6	2.4	2.5	2.3	2.4	2.5	1.2	2.7	2	7.6									18
	H	I	G	H	W	A	Y											D 2000
8	2.8	1.1	2.7	2.5	2.9	2.7	2.6	8										17.3

FILENAME: r2519b_sgn_psh_s02D

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

7/14/2014
R:\Traffic\Signing\CADD\Signing Layout Plans\r2519b_sgn_psh_s02D.dgn
User:walter.johnson