PROJ. REFERENCE NO.	SHEET NO.
R-2552B&C	TCP-46

METRIC

Sign Number: SP05010
Type: D Ground
Quantity: 1

Design By: DME
Project ID: R-2552C

Check By: XXX
DIV: 4

STD #: N/A
Date: Feb 14,2005

N. C. DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
TRAFFIC ENGINEERING BRANCH
SIGNING DEPARTMENT

Sign Width: 610mm
Height: 610mm
Total Area: 0.372 Sq.m

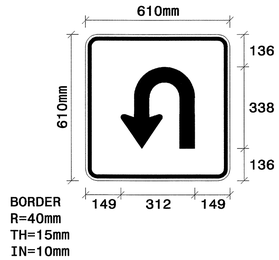
Background Color: Fluorescent Orange
Legend & Border Color: Black

Border Type: Recessed
Recess: 10mm
Width: 15mm
Radii: 40mm

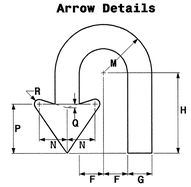
Backing Material: 3.2 mm Aluminum
2.0 mm Composite

NOTES:
1. Legend and border shall be direct applied non-reflective sheeting.
2. Background shall be Type VII, VIII, or IX (prismatic) retroreflective sheeting.

SYMBOL	X	Y	WID	HT
uturn	149	135	312	338



Arrow Details



ARROW DIMENSIONS (MILLIMETERS)	F	G	H	M	N	P	Q	R
	64	64	210	128	75	130	10	13

SIGN NUMR: SP05002
TYPE: B Span Wire
QUANTITY: 2

BACKG. COLOR: Green
COPY COLOR: White

DESIGN BY: DME
PROJECT ID: R-2552C

CHK BY:
DIV: 4

STD #: N/A
DATE: Jan 06,2005

N. C. DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
TRAFFIC ENGINEERING BRANCH
SIGNING DEPARTMENT

SIGN WIDTH: 900mm
HEIGHT: 1500mm
TOTAL AREA: 1.4 Sq.m

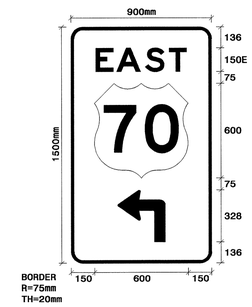
MAT'L: 3.2 mm ALUMINUM

BORDER TYPE: FLUSH
RECESS: 0mm
WIDTH: 20mm
RADII: 75mm

NO. Z BARS: 2
LENGTH: 696.8 mm

SYMBOL	X	Y	WID	HT
M1_4	150	539	600	600
ARLEFT	298	136	305	328

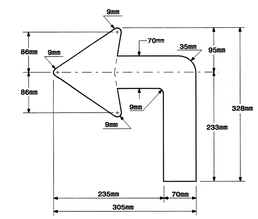
USE NOTES: 1,3,4
1. Legend and border shall be direct applied Type III reflective sheeting.
2. Legend and border shall be direct applied Type I reflective sheeting.
3. Shields shall be Type III reflective sheeting on 0.032" aluminum and demountable.
4. Background shall be Type III reflective sheeting.
5. Background shall be Type I reflective sheeting.
6. Center arrow(s) vertically on sign.



Letter spacings are to start of next letter

	E	A	S	T		Series/Size Text Length
159	133	184	153	112	159	E150 581

ARROW DETAIL



Spacing Factor is 1 unless specified otherwise

FILENAME: GSENG

SIGN NUMR: SP05003
TYPE: B Span Wire
QUANTITY: 1

BACKG. COLOR: Green
COPY COLOR: White

DESIGN BY: DME
PROJECT ID: R-2552C

CHK BY:
DIV: 4

STD #: N/A
DATE: Jan 06,2005

N. C. DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
TRAFFIC ENGINEERING BRANCH
SIGNING DEPARTMENT

SIGN WIDTH: 1100mm
HEIGHT: 1500mm
TOTAL AREA: 1.7 Sq.m

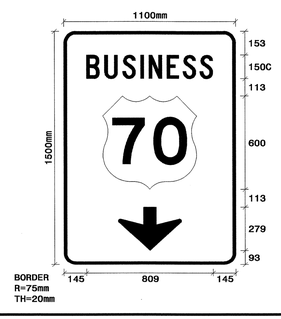
MAT'L: 3.2 mm ALUMINUM

BORDER TYPE: FLUSH
RECESS: 0mm
WIDTH: 20mm
RADII: 75mm

NO. Z BARS: 2
LENGTH: 896.8 mm

SYMBOL	X	Y	WID	HT
M1_4	250	484	600	600
ARDOWN	347	93	406	279

USE NOTES: 1,3,4
1. Legend and border shall be direct applied Type III reflective sheeting.
2. Legend and border shall be direct applied Type I reflective sheeting.
3. Shields shall be Type III reflective sheeting on 0.032" aluminum and demountable.
4. Background shall be Type III reflective sheeting.
5. Background shall be Type I reflective sheeting.
6. Center arrow(s) vertically on sign.



Letter spacings are to start of next letter

	B	U	S	I	N	E	S	S	Series/Size Text Length
145	116	115	116	53	116	102	109	84	145	C150 809

Spacing Factor is 1 unless specified otherwise

FILENAME: GSENG

APPROVED: Joseph Ishak DATE: 2/21/05

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 028380 ENGINEER JOSEPH ISHAK

SIGN DESIGNS

SCALE:	NONE
DATE:	JAN.2005
DWG. BY:	HAL
DESIGN BY:	HAL
REVIEWED BY:	JLP

DIVISION OF HIGHWAYS ENGINEERING BRANCH TRAFFIC ENGINEERING DIVISION

REVISIONS

CADD FILE

17-FEB-2005 08:09
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hdawandos AT TETC224250