DocuSign Envelope ID: F5DA5C0E-AD4C-4B55-B413-EC20CD4BFD8E

PROJECT REFERENCE NO.	SHEET NO.
W-5520	SIGN-03A

APPROVED: Lisa M. Moon

DATE: 9/1/2016

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022516 ENGINEER LISA M. MOON

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 407
TYPE: E
QUANTITY: 1
SIGN WIDTH: 2'-0"
HEIGHT: 2'-6"
TOTAL AREA: 5.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.25"
RADII: 3"
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

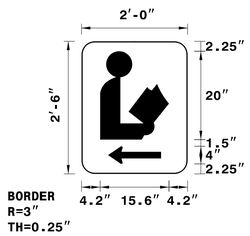
SYMBOL	X	Y	WID	HT
Library	4.2	7.8	15.6	20
AR_Type D	6	2.2	4	12

MAT'L: 0.063" (1.6 mm) ALUMINUM

DESIGN BY: LM Moon
PROJECT ID: W-5520
CHECKED BY: C Martinez
DIV: 10
DATE: Mar 15, 2015

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:



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter locations are panel edge to lower left corner

Series/Size
Text Length

FILENAME: W-5520_GuidSIGN_Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMR: 402
TYPE: E Ground
QUANTITY: 8
SIGN WIDTH: 1'-9"
HEIGHT: 1'-9"
TOTAL AREA: 3.1 Sq.Ft.
MAT'L: 0.063" ALUMINUM
BORDER TYPE: RECESSED
RECESS: 0.38"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG. COLOR: White
COPY COLOR: Black

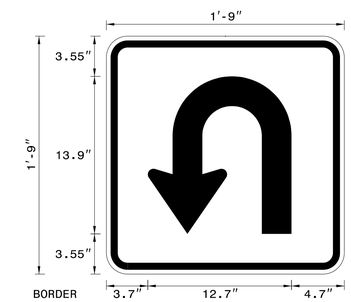
DESIGN BY: DME
PROJECT ID:
CHK BY:
DIV:
STD #: $STN
DATE: Aug 02, 2011

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

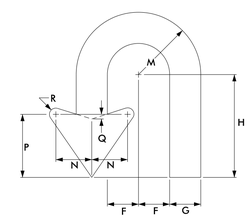
SYMBOL	X	Y	WID	HT
u arrow	3.7	3.5	12.7	13.9

USE NOTES: 2,5

1. Legend and border shall be direct applied Grade A reflective sheeting.
2. Legend and border shall be direct applied Non-reflective sheeting.
3. Shields shall be Grade A reflective sheeting on 0.032" aluminum and demountable.
4. Background shall be Grade B reflective sheeting.
5. Background shall be Grade C reflective sheeting.
6. Center arrow(s) vertically on sign.



Arrow Details



ARROW DIMENSIONS (INCHES)	F	G	H	M	N	P	Q	R
	2.625	2.625	8.659	5.25	3	5.25	0.375	0.5

Spacing Factor is 1 unless specified otherwise

FILENAME: GSENG

PLANS PREPARED BY:

DRMP
ENGINEERS • PLANNERS • SCIENTISTS

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CHARLOTTE, NC 28210
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SIGN DESIGNS

9/1/2016
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lisamoon