Docusign Envelope ID: 9B85F118-F1DC-48C8-9898-58617DCDC362

PROJECT REFERENCE NO.	SHEET NO.
U-5302	SIGN-04

APPROVED: Signed by: Jeff Koontz B4EBFECCD3384F7...

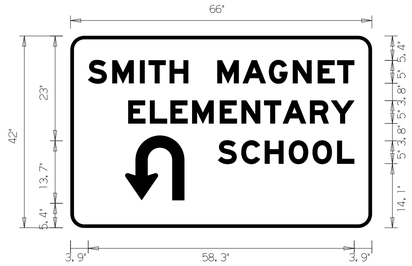
DATE: 1/8/2026

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 018122 ENGINEER JEFFREY A. KOONTZ

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 301
SIGN DETAIL
1:20



SIGN NUMBER	301
WIDTH x HGHT.	4'-6" x 3'-6"
BORDER WIDTH	0.75"
CORNER RADIUS	3"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
U-Turn	0	7	3.1	12.6	13.7

Panel Style: guide_con_circular.ssi
Dimensions are inches.tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																					LENGTH	SERIES/SIZE
S	M	I	T	H		M	A	G	N	E	T											D 2000
3.9"	9.2"	15.2"	17.1"	21.7"	26.5"	32.2"	37.7"	43.5"	48.7"	54.2"	58.4"										58.3	5
E	L	E	M	E	N	T	A	R	Y													D 2000
12.7"	17.4"	22"	26.7"	32.7"	37.5"	42.4"	46.5"	52.5"	57.1"												49.5	5
S	C	H	O	O	L																	D 2000
32.3"	37.4"	42.6"	47.8"	53"	58.4"																29.8	5

SIGN NUMR: 501 502
TYPE: F Ground
QUANTITY: 1

BACKG. COLOR: White
COPY COLOR: Black

DESIGN BY:
PROJECT ID:

CHK BY:
DIV:

STD #:
DATE:

N. C. DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
TRANSPORTATION MOBILITY & SAFETY
SIGNING & DELINEATION UNIT

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"

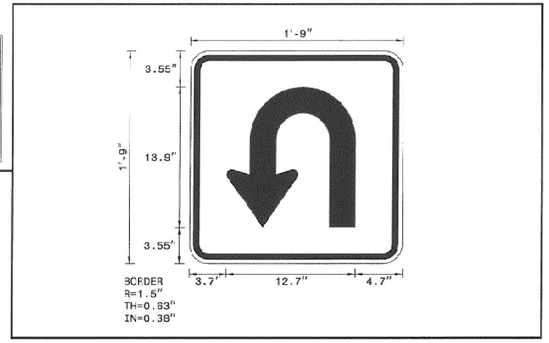
NO. Z BARS:
LENGTH:

SYMBOL	X	Y	WID	HT
u arrow	3.7	3.5	12.7	13.9

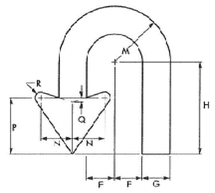
NOTES:

1. Legend and border shall be direct applied Non-reflective sheeting.

2. Background shall be Grade C reflective sheeting.



Arrow Details



ARROW DIMENSIONS (INCHES)	F	G	H	M	N	P	Q	R
	2.625	2.625	3.659	5.25	3	5.25	0.375	0.5

Spacing Factor is 1 unless specified otherwise
FILENAME: GSENG

AECOM
5438 Wade Park Blvd, Suite 200
Raleigh, NC 27607
(919) 854-6200 - (919) 854-6259(FAX)

SIGN DESIGNS

8:05:19 AM
C:\Pwworking\usnc\dms07271\u5302_TC_SIGN_psh_04.dgn
Bergeaul