STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

7-06

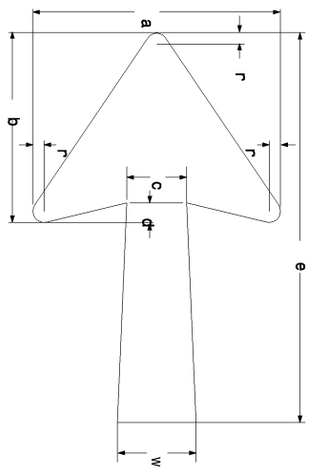
ENGLISH STANDARD DRAWING FOR

ARROWS AND SHIELDS

SHEET 1 OF 2

901.50

DETAIL OF INTERSTATE ARROW



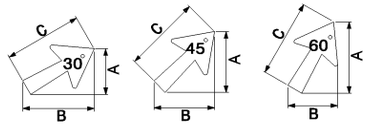
INTERSTATE TYPE "A" ARROW

LETTER SIZE (upper-case)	Arrow Dimensions in Inches						
	a	b	c	d	e	r	w
8"	15.13"	11.56"	3.75"	1.31"	25"	.81"	5"
10"-13.33"	18.25"	14"	4.50"	1.50"	30"	.75"	6"
15"CAPS-20"UC	22.25"	17"	5.38"	1.75"	35"	1"	7.06"

INTERSTATE TYPE "B" ARROW

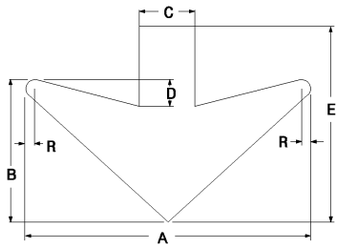
LETTER SIZE (upper-case)	Arrow Dimensions in Inches						
	a	b	c	d	e	r	w
8"	15.13"	11.56"	3.75"	1.31"	17"	.81"	4.31"
10"-13.33"	18.25"	14"	4.50"	1.50"	20"	.75"	5.13"
15"CAPS-20"UC	22.25"	17"	5.38"	1.75"	25"	1"	6.19"

DETAIL OF DIAGONAL INTERSTATE ARROWS FOR TYPE "A" & "B" SIGNS



INTERSTATE TYPE "A" ARROW

ANGLE ∡	ARROW SIZE TYPE "A"	A	B	C
30°	8" CAPS	15.88"	23"	25"
	10.67"-13.33"U.C.10"-12"CAPS	19"	27.50"	30"
	15" CAPS - 20" U.C.	22.38"	32.25"	35"
45°	8" CAPS	19.63"	19.63"	25"
	10.67"-13.33"U.C.10"-12"CAPS	23.50"	23.50"	30"
	15" CAPS - 20" U.C.	27.50"	27.50"	35"
60°	8" CAPS	23"	15.88"	25"
	10.67"-13.33"U.C.10"-12"CAPS	27.50"	19"	30"
	15" CAPS - 20" U.C.	32.25"	22.38"	35"



DETAIL OF TYPE "C" ARROW

TYPE "C" ARROWS

ARROW SIZE	Arrow Dimensions in Inches					
	A	B	C	D	E	R
1/2 "C"	16"	8"	3.25"	1.50"	11"	.50"
2/3 "C"	21.31"	10.69"	4.31"	2"	14.69"	.69"
3/4 "C"	24"	12"	4.88"	2.25"	16.50"	.75"
STANDARD"C"	32"	16"	6.50"	3"	22"	1"

INTERSTATE TYPE "B" ARROW

ANGLE ∡	ARROW SIZE TYPE "B"	A	B	C
30°	8" CAPS	13.25"	15.88"	17"
	10.67"-13.33"U.C.10"-12"CAPS	16"	18.63"	20"
	15" CAPS - 20" U.C.	19.50"	23.25"	25"
45°	8" CAPS	13.75"	13.75"	17"
	10.67"-13.33"U.C.10"-12"CAPS	16.25"	16.25"	20"
	15" CAPS - 20" U.C.	20.13"	20.13"	25"
60°	8" CAPS	15.88"	13.25"	17"
	10.67"-13.33"U.C.10"-12"CAPS	18.63"	16"	20"
	15" CAPS - 20" U.C.	23.25"	19.50"	25"

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