

W1-4L

W1-4R

REVERSE CURVE

A	B	C	D	E	F	G	H	J	K	L	M
18	.375	.625	2.375	1	3.875	.25	2.625	8.625	6.25	4	2.625
24	.375	.625	3.156	1.5	5	.313	3.5	11.25	8.25	5.25	3.5
30	.5	.75	3.938	1.875	6.25	.375	4.375	14.063	10.625	6.563	4.375
36	.625	.875	4.719	2.25	7.5	.469	5.25	16.875	12.375	7.875	5.25
48	.75	1.25	6.313	3	10	.625	7	22.5	16.5	10.5	7

N	P	Q
.875	2	1.5
1.125	2.625	1.5
1.406	3.281	1.875
1.688	3.938	2.25
2.25	5.25	3

WARNING SIGN COLORS:

SYMBOL – BLACK

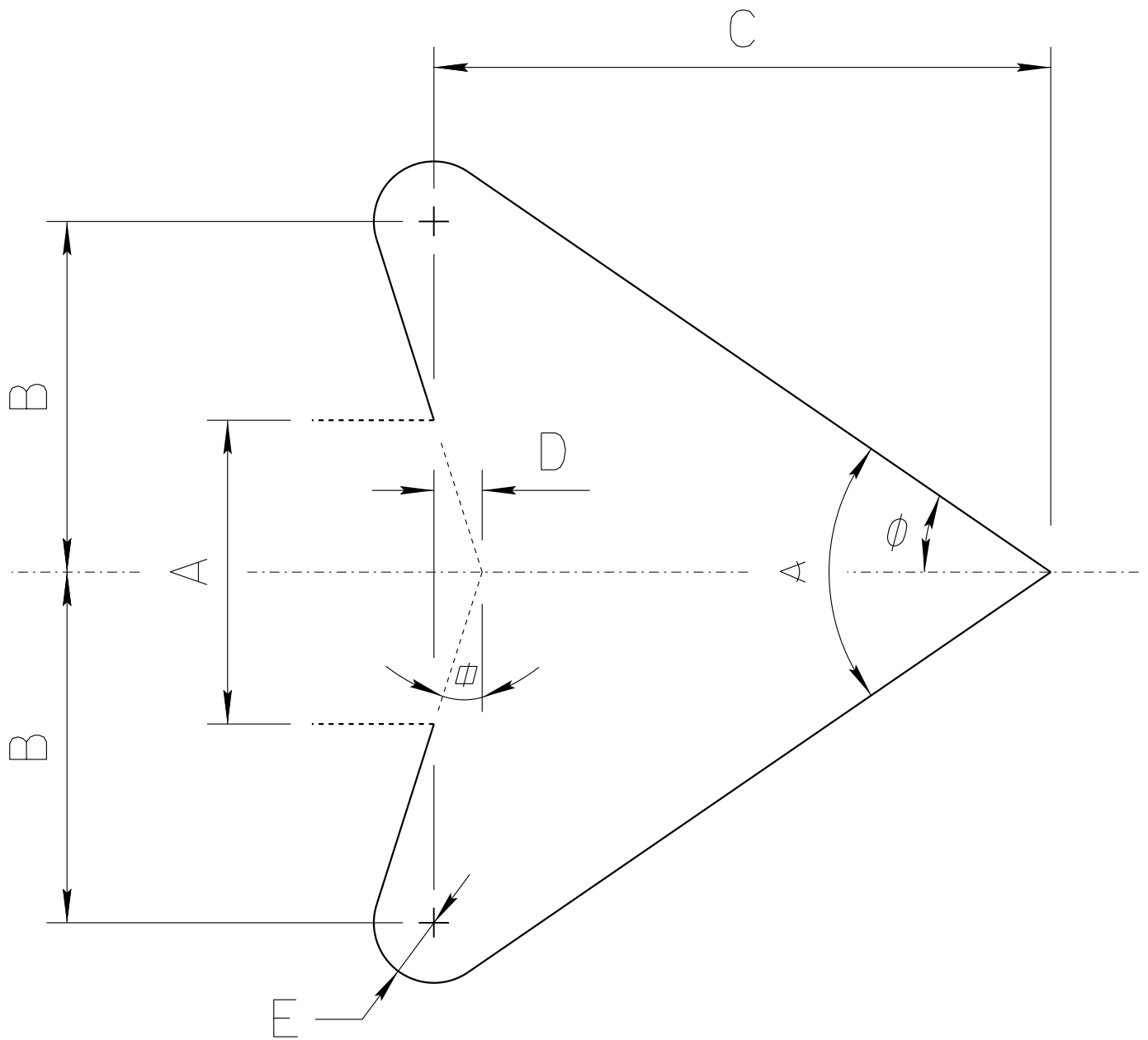
BACKGROUND– YELLOW (RETROREFLECTIVE)

TTC SIGN COLORS:

SYMBOL – BLACK

BACKGROUND– ORANGE (RETROREFLECTIVE)

ADOT STANDARD ARROW HEAD DETAILS



$A = \text{Arrow Shaft Stroke Width}$

$B = 1.15 \times A$

$C = 2.025 \times A$

$D = 0.16169 \times A$

$E = 0.2 \times A$

$\alpha = 17.92^\circ$

$\phi = 34.519^\circ$

$\alpha = 69.038^\circ$

ARIZONA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING GROUP

DRAWN:

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DATE:

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