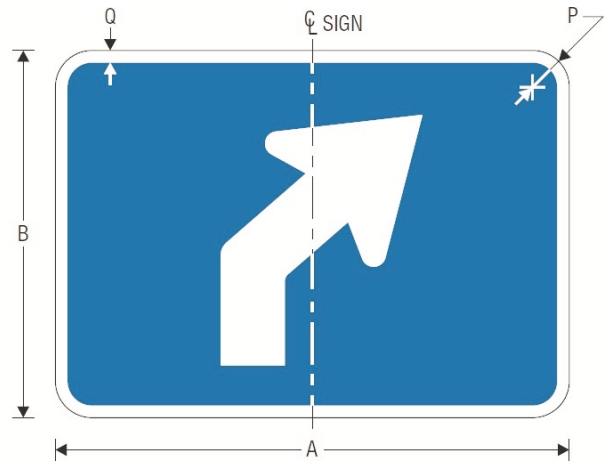
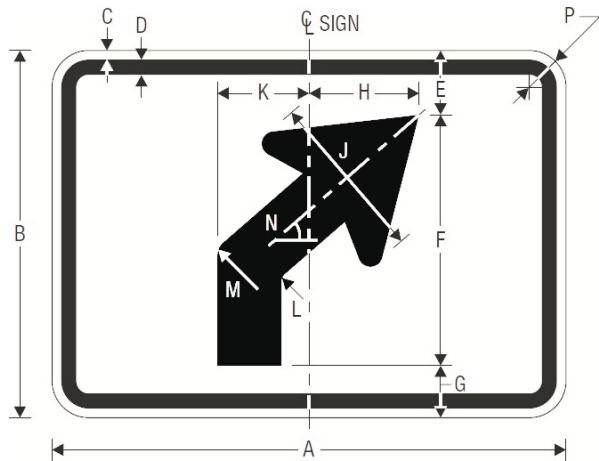


CODE: M5-2



A	B	C	D	E	F	G	H
12	9	0.375	0.375	2.125	5.125	1.75	2.25
18	12	0.375	0.438	2.438	7.688	1.875	3.375
24	18	0.375	0.625	4.25	10.25	3.5	4.5
36	24	0.375	0.625	4.875	15.375	3.75	6.75

J	K	L	M	N	P	Q
3.713	1.938	0.25	0.313	38.16°	1	0.375
5.569	2.906	0.375	0.469	38.16°	1.5	0.375
7.425	3.875	0.5	0.625	38.16°	1.5	0.5
11.138	5.813	0.75	0.938	38.16°	1.5	0.5

ALL DIMENSIONS ARE IN INCHES



**COLORS:**

LEGEND & BORDER - BLACK (NON-REFL)  
OR WHITE (REFL)

BACKGROUND - WHITE, ORANGE, BLUE, GREEN,  
OR BROWN (REFL)

ARIZONA DEPARTMENT OF TRANSPORTATION  
TRAFFIC ENGINEERING GROUP

DRAWN:

R. C. MOEUR

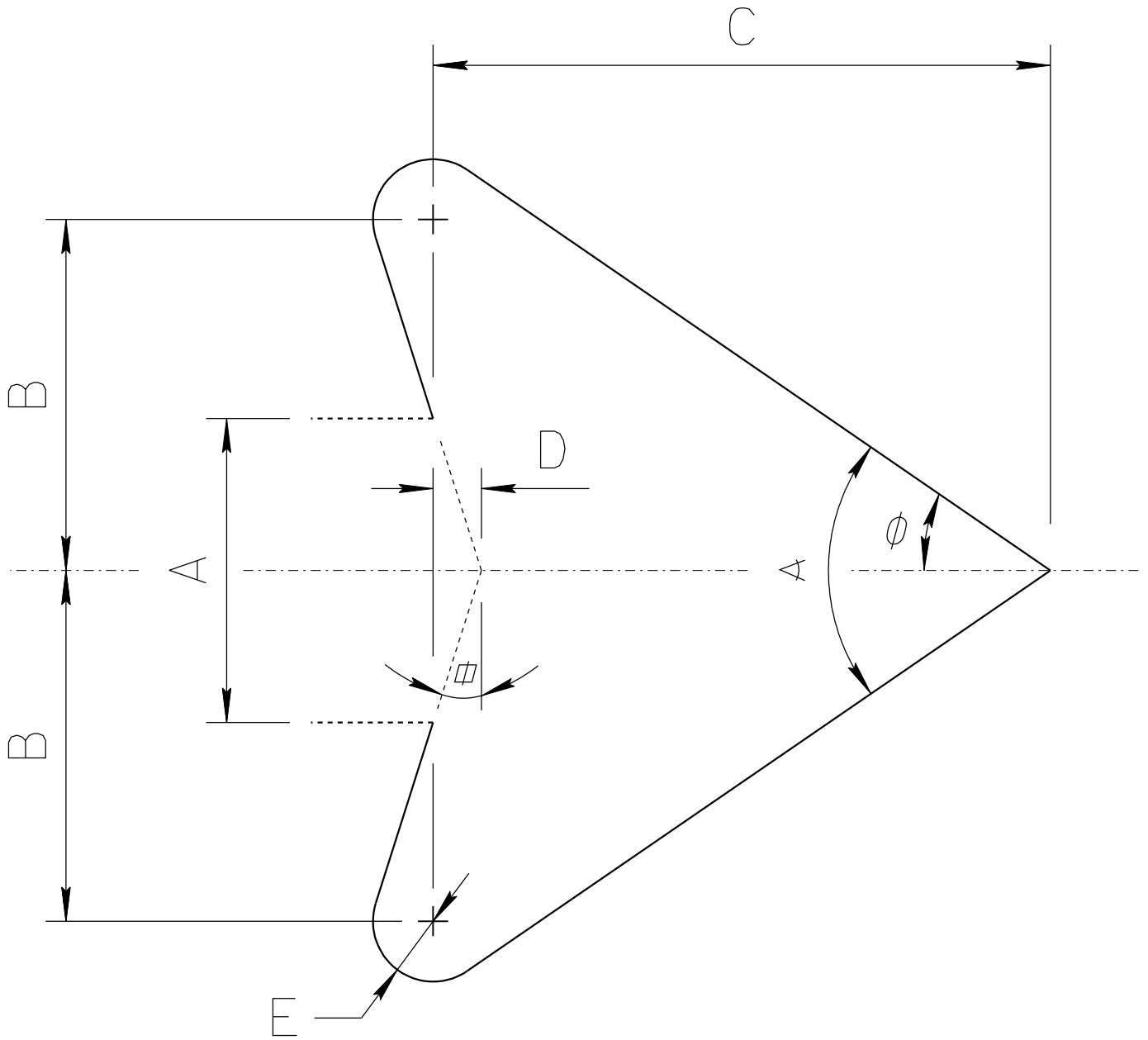
DATE:

DECEMBER / 2015

APPROVED:

SIGNATURE ON FILE

# ADOT STANDARD ARROW HEAD DETAILS



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

$B = 1.15 \times A$

$C = 2.025 \times A$

$D = 0.16169 \times A$

$E = 0.2 \times A$

$\phi = 17.92^\circ$

$\phi = 34.519^\circ$

$\alpha = 68.038^\circ$

ARIZONA DEPARTMENT OF TRANSPORTATION  
TRAFFIC ENGINEERING GROUP

DRAWN:

L. LOPEZ

DATE:

JULY/2015