

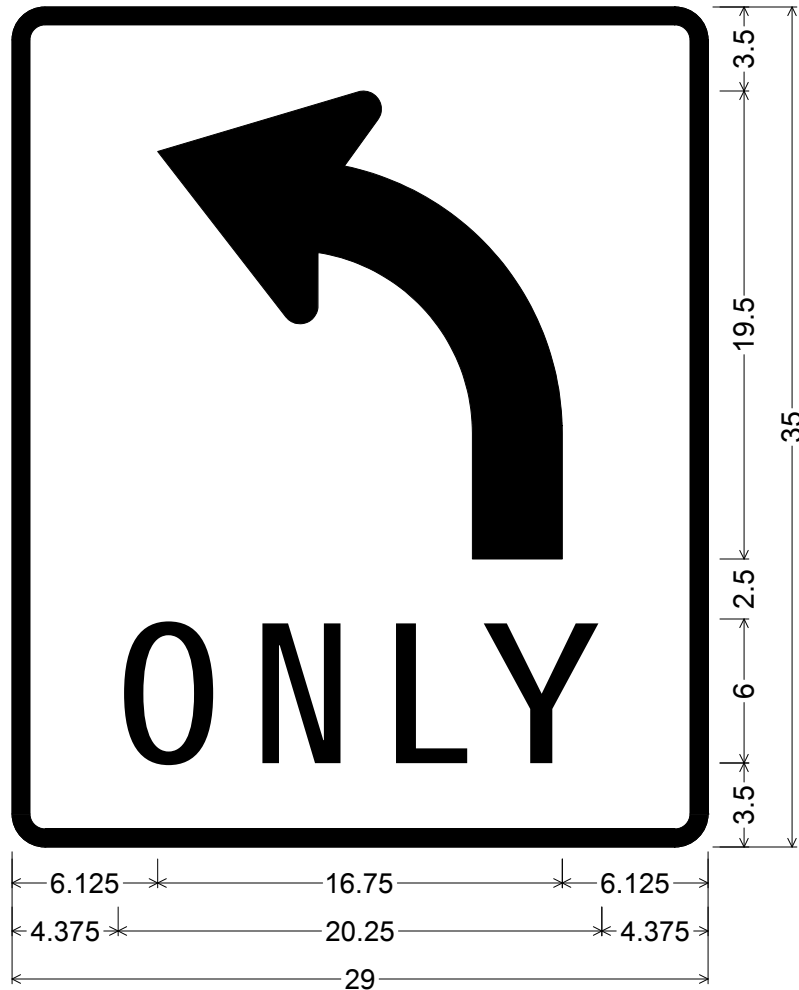
**R3-9i**  
END REVERSE LANE

\*Insert R3-5.  
\*\*Series 2000 Standard Alphabets.

COLORS: LEGEND — BLACK  
BACKGROUND — WHITE (RETROREFLECTIVE)

CODE: R3-5L (for R3-9i)

SIZE: 29" x 35"



R3-5L (for R3-9i);  
1.375" Radius, 0.750" Border, Black on White;  
Arrow-Left-3.75" Stroke; "ONLY" D;

ALL DIMENSIONS ARE IN INCHES



**COLORS:**

ARROW, LEGEND & BORDER - BLACK (NON-REFL)  
BACKGROUND - WHITE (REFL)

ARIZONA DEPARTMENT OF TRANSPORTATION  
TRAFFIC ENGINEERING GROUP

DRAWN:

L. LOPEZ

DATE:

SEPTEMBER / 2012

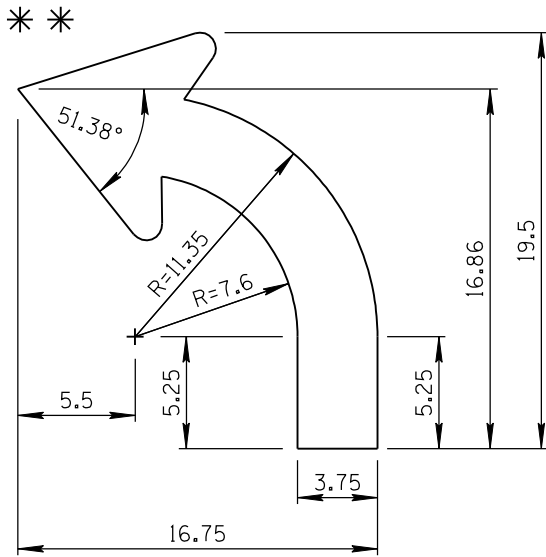
APPROVED:

SIGNATURE ON FILE

CODE: R3-5L  
R3-5R  


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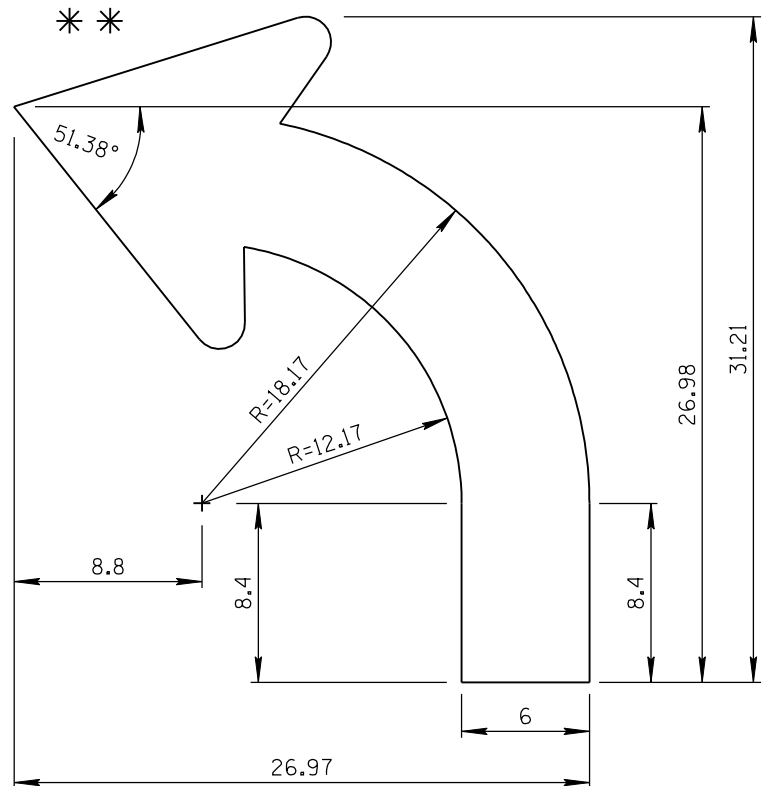
ARROW  
DETAILS



3.75" Stroke  
R3-5L  
(30"x36")  


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Mirror for  
R3-5R



6" Stroke  
R3-5L  
(48"x60")  


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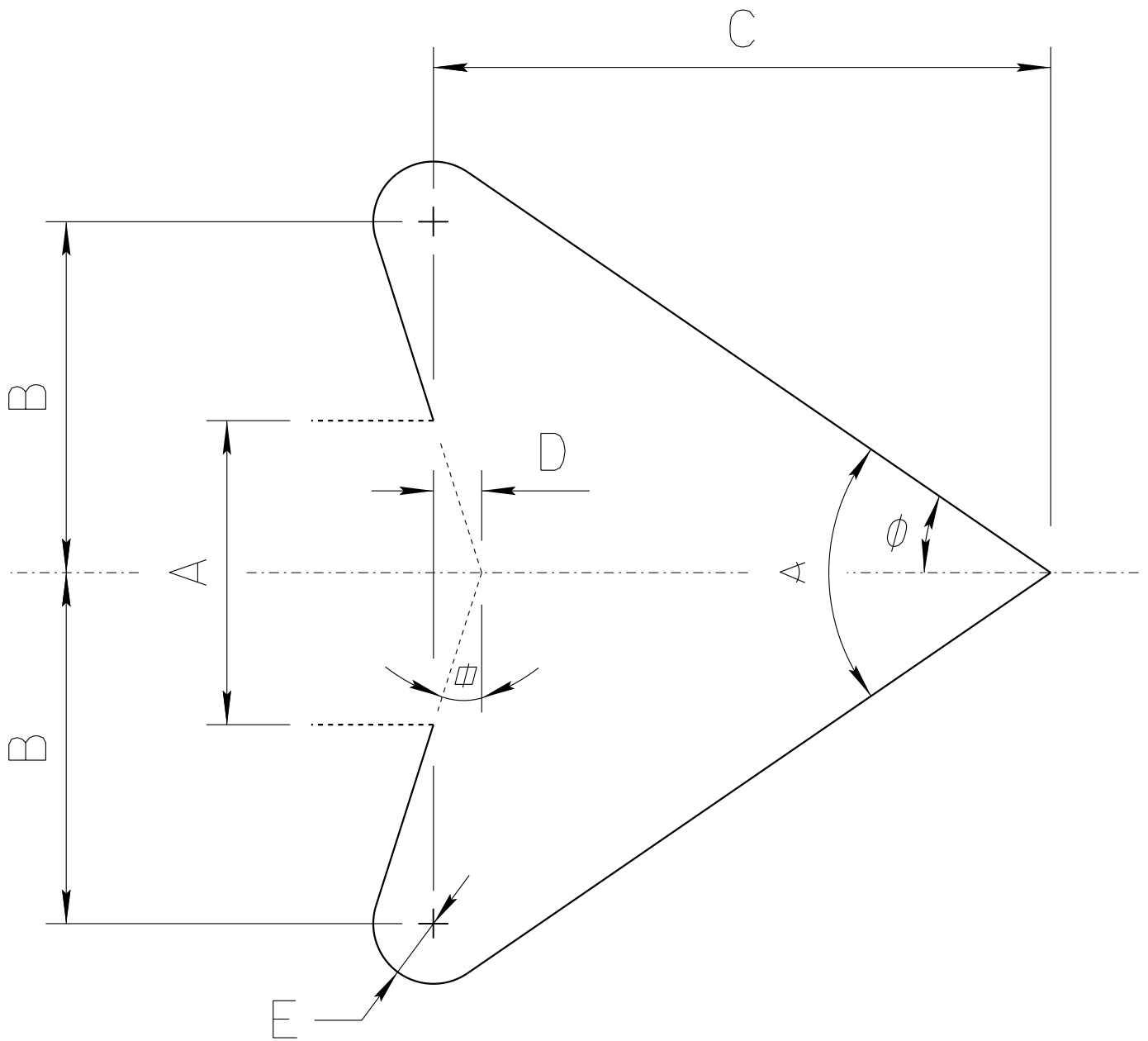
Mirror for  
R3-5R

\*\* For arrowhead dimensions, see  
FHWA Standard Arrow Details.

All dimensions are in inches. Length  
and width dimensions can be rounded  
to the nearest 1/8 inch.

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DRAWN: L. LOPEZ	DATE: MAY/2013

# 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:

L. LOPEZ

DATE:

AUGUST/2019