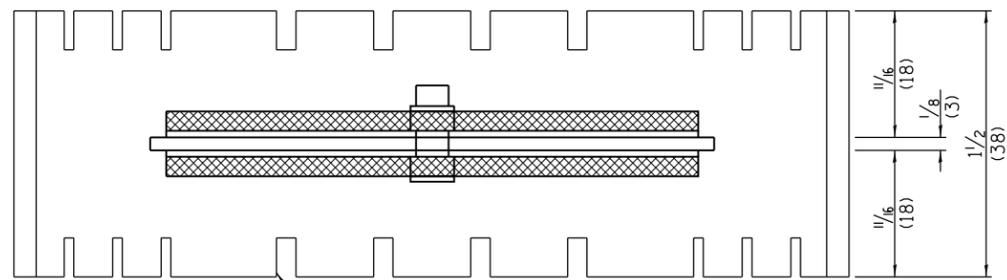
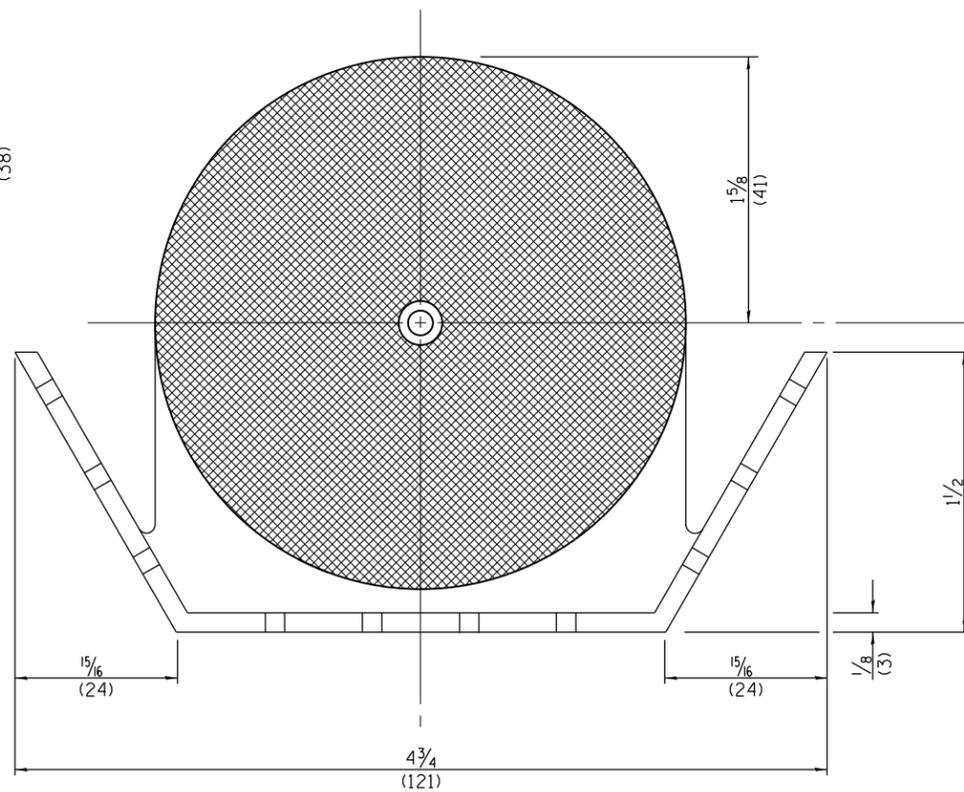


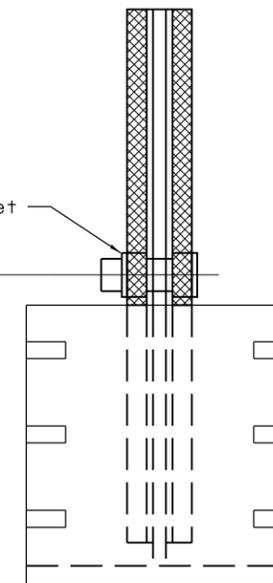
REFLECTOR TYPE A
(monodirectional shown)



Adhesive weep slots or holes
equally spaced on both sides



Brass or plastic rivet



REFLECTOR TYPE B
(bidirectional shown)

All dimensions are in inches (millimeters)
unless otherwise shown.

Illinois Department of Transportation

APPROVED April 1, 2016
Amy Ellis
ENGINEER OF OPERATIONS

APPROVED April 1, 2016
[Signature]
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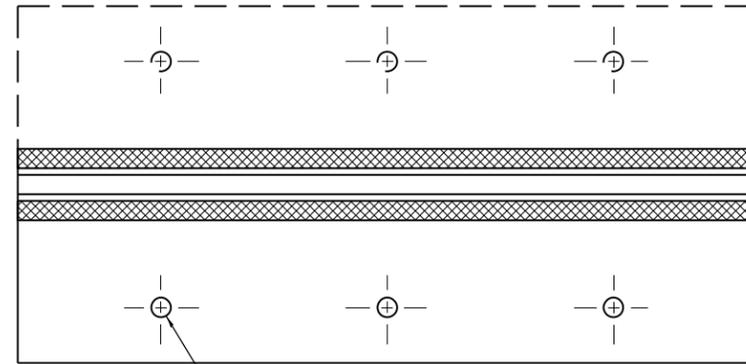
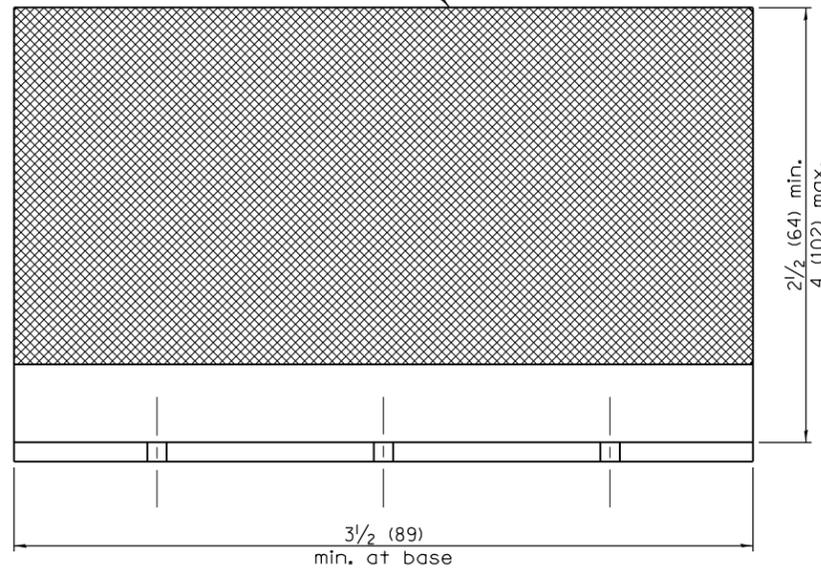
DATE	REVISIONS
4-1-16	Added reflector spacing detail. Moved TERMINAL MARKER to std. 725001.
1-1-09	Switched units to English (metric).

**GUARDRAIL AND
BARRIER WALL REFLECTOR
MOUNTING DETAILS**

(Sheet 1 of 3)

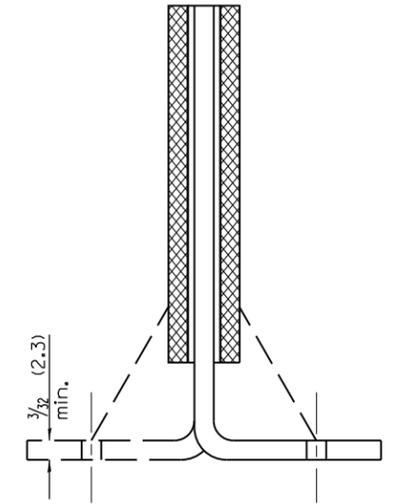
STANDARD 782006

Reflective area. May be rectangular or slight trapezoid.



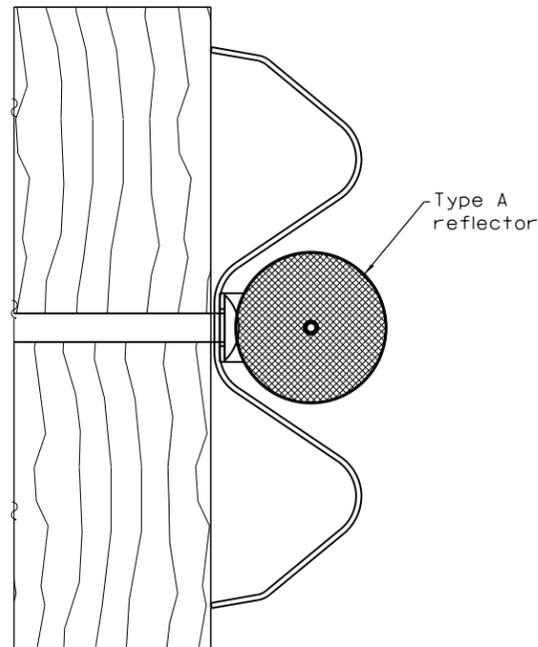
3 min. adhesive weep holes or slots each side, variable spacing.

Minimum total area of base 7.0 sq. in. (4,516 mm²)

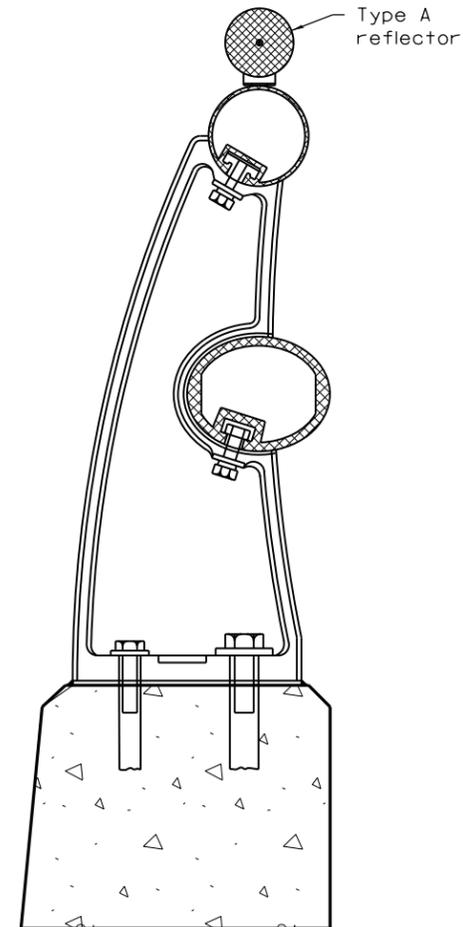
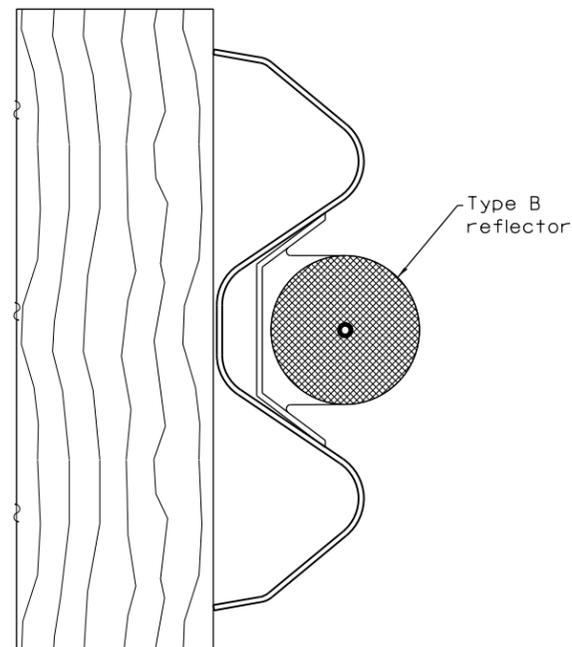


Cross section may be "T" or "L" shaped and may have side supports at ends.

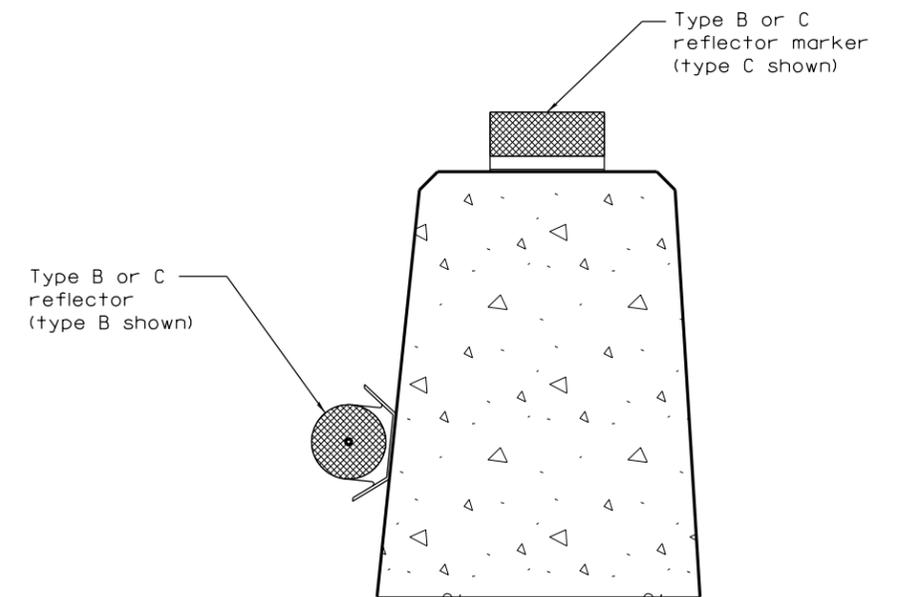
REFLECTOR TYPE C



TYPICAL MOUNTING DETAIL FOR GUARDRAIL REFLECTOR



TYPICAL MOUNTING DETAIL FOR BRIDGE RAIL REFLECTOR



TYPICAL MOUNTING DETAIL FOR BARRIER WALL REFLECTOR

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Amy Eller
ENGINEER OF OPERATIONS

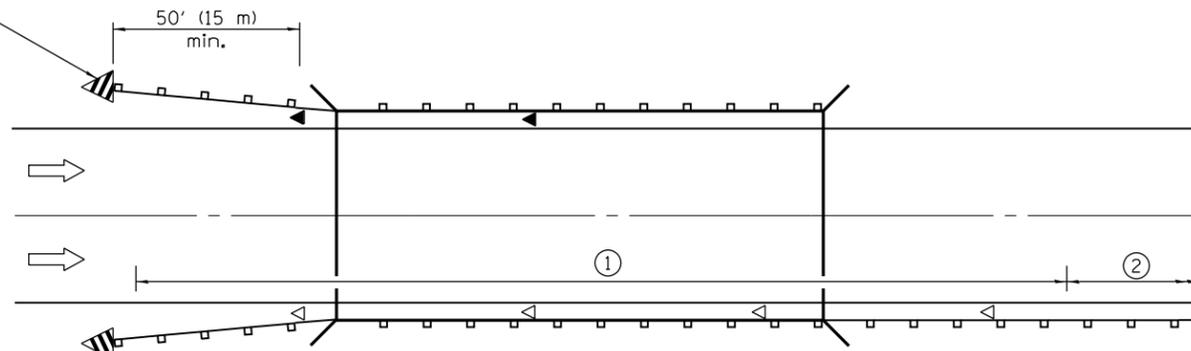
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GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
(Sheet 2 of 3)

STANDARD 782006

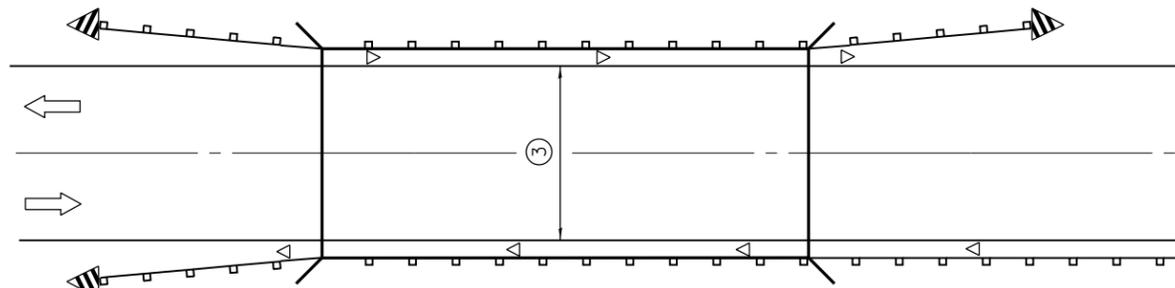
Terminal marker.
See standard
725001.



① Spacing 80 ft. (24 m) max. for first 400 ft. (122 m) or curve spacing shown in Standard 635001, whichever is less (min. 4 reflectors regardless of length).

② After 400 ft. (122 m), transition to normal delineator spacing shown in Standard 635001, and continue as required.

ONE-WAY TRAFFIC



③ Bidirectional silver/silver should be used in lieu of monodirectional silver on both sides of two-lane bridges where the pavement is less than 24 (610) wider than the pavement approaching the bridge.

◁ Monodirectional crystal

◼ Monodirectional amber

TWO-WAY TRAFFIC

**GUARDRAIL /BARRIER WALL
REFLECTOR PLACEMENT DETAIL**

Illinois Department of Transportation

APPROVED April 1, 2016
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**GUARDRAIL AND
BARRIER WALL REFLECTOR
MOUNTING DETAILS**
(Sheet 3 of 3)

STANDARD 782006