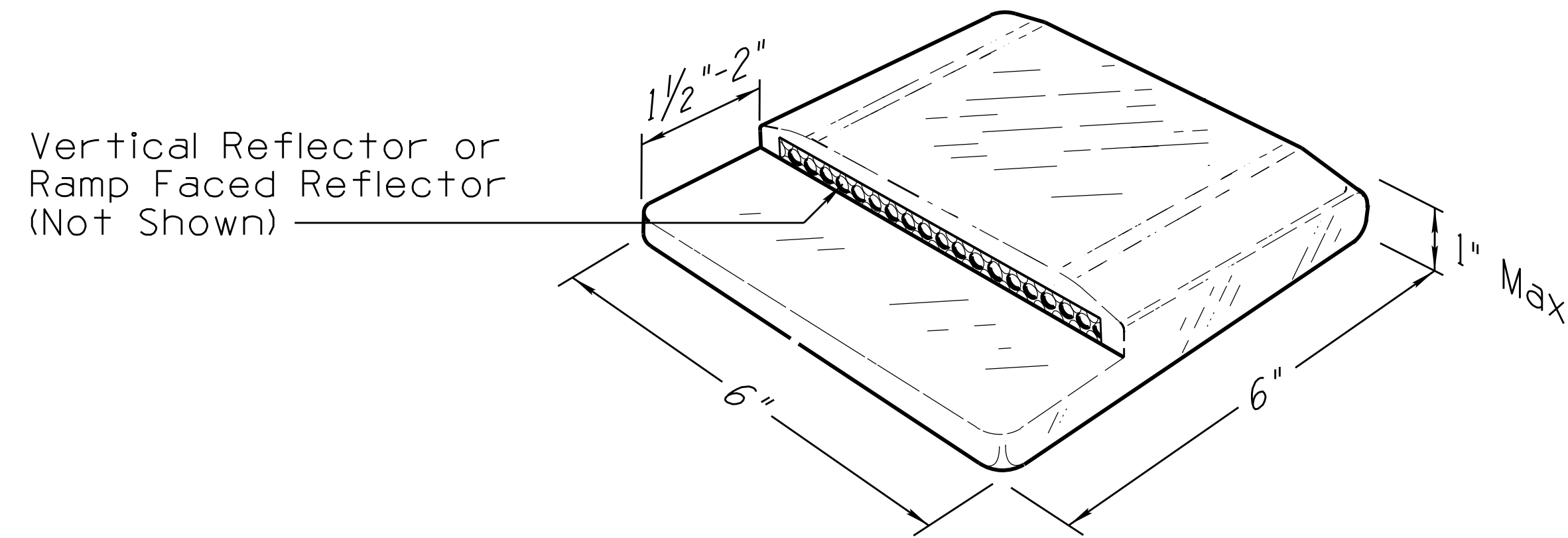
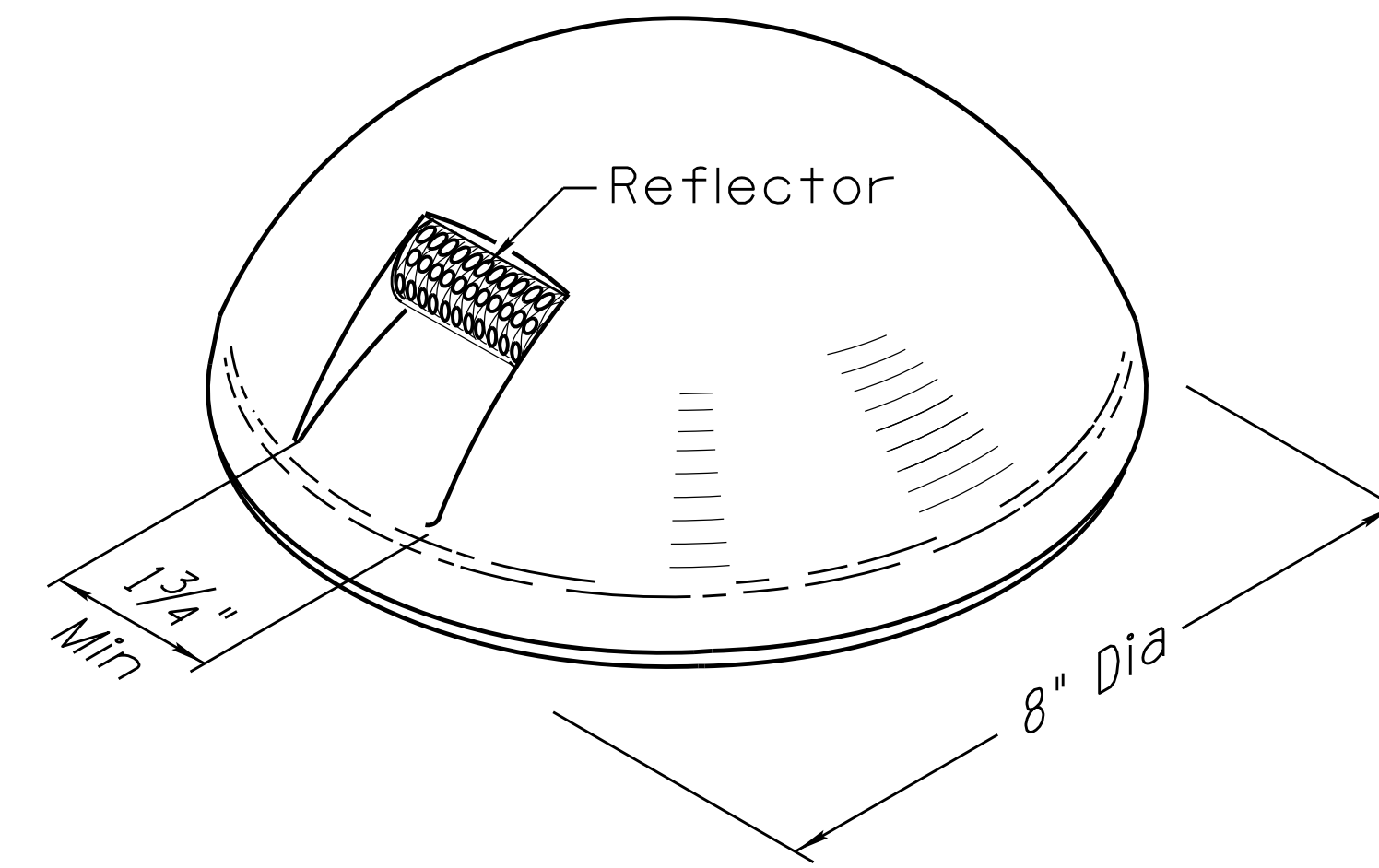


TYPE P TRAFFIC BAR

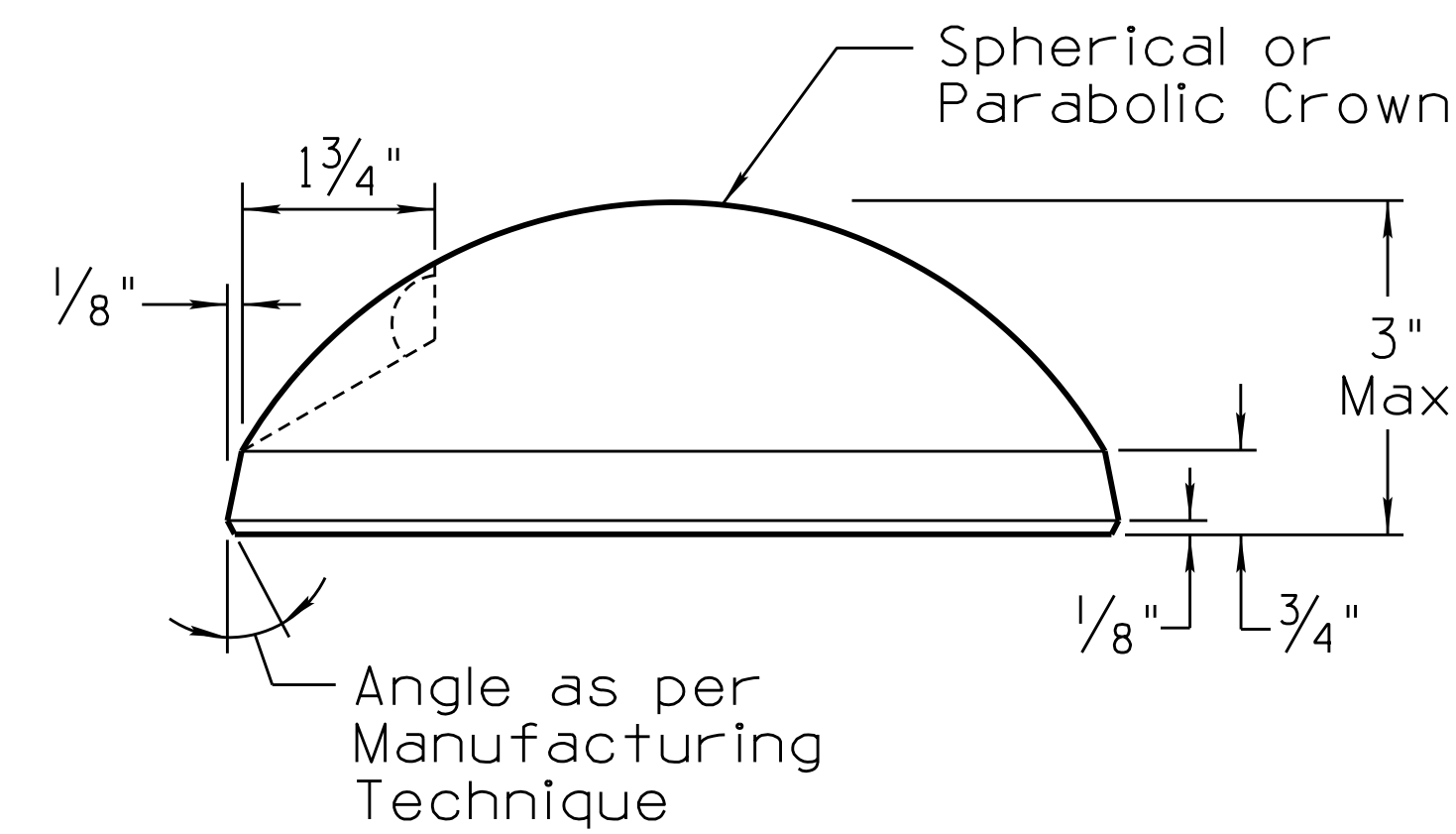


TYPES K AND KY JIGGLE BAR

(One-Way)

TYPES L AND LY JIGGLE BAR

(Two-Way) (Not Pictured)



TYPES J AND JY

Large Channel Marker

NOTES:

1. See the Standard Specifications for additional requirements.
2. The actual shapes of reflective markers and jiggle bars can vary from what is shown, if approved.
3. Lengths and widths may vary. See project plans.
4. The maximum height if used on a roadway area is 3 inches. The height may be less if specified.
5. All dimensions are nominal, except as otherwise noted.
6. The type L and LY markers are the same as the type K and KY markers except they shall have a reflector on both sides of the marker per the required configurations of the type K and KY marker.

Note to Designer: The information presented in this Standard Drawing has been prepared in accordance with recognized engineering principles and is for general use. It should not be used for specific application without competent professional examination and verification of its suitability and applicability by a licensed professional engineer. Contents within the inner border line shall not be altered.

06/2008

PRIOR DISTRIBUTION DATE

STANDARDS ENGINEER	R. MOEUR
RECOMMENDED FOR APPROVAL	
GROUP MANAGER	M. HANNA
APPROVED	
STANDARDS COMMITTEE APPROVED FOR DISTRIBUTION	06/2014 DATE

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
TRAFFIC SIGNING AND MARKING
STANDARD DRAWINGS

**RETROREFLECTIVE RAISED
PAVEMENT MARKER DETAILS**

DRAWING NO.
M-19
Sheet 4 of 11