

DATE	12/08	6/14
MADE BY	L. LOPEZ	L. LOPEZ
DESCRIPTION OF REVISIONS		
NO	3	4
EDIT NOTES		
REVISOR	L. LOPEZ	L. LOPEZ
DATE	2/02	5/03
DESCRIPTION OF REVISIONS		
NO	1	2
EDIT NOTES		
REVISOR		

NOTES:

1. Type 1 Object Marker: Typically used to mark objects within the roadway.

OM1-1 (not used by ADOT): 18"x18" diamond panel, with a 3x3 symmetric pattern of yellow retroreflective elements on a retroreflectorized yellow background.

OM1-2: 18"x18" diamond panel, with a 3x3 symmetric pattern of yellow retroreflective elements on a non-reflective black background.

OM1-3: 18"x18" diamond, with a retroreflective yellow face.

2. Type 2 Object Marker: Typically used to mark objects within or adjacent to the roadway.

OM2-1H: 12"x6" rectangular panel, with three yellow retroreflective elements arranged horizontally on a retroreflective white background.

OM2-1V: 6"x12" rectangular panel, with three yellow retroreflective elements arranged vertically on a retroreflective white background.

OM2-2H: 12"x6" rectangular panel, with a retroreflective yellow face.

OM2-2V: 6"x12" rectangular panel, with a retroreflective yellow face.

OM2-2aH: 24"x6" rectangular panel, with a retroreflective yellow face.

OM2-2aV: 6"x24" rectangular panel, with a retroreflective yellow face.

3. Type 3 Object Marker: Typically used to mark objects within or adjacent to the roadway.

OM3: 12"x36" rectangular panel, with alternating black and retroreflective yellow stripes sloping downward at an angle of 45 degrees.

OM3-a: 24"x96" rectangular panel, with alternating black and retro-reflective yellow stripes sloping downward at an angle of 45 degrees.

4. Type 4 Object Marker: Typically used to mark the end of a roadway for which there is no alternate vehicular path. Type 4 object markers may be used independently or in conjunction with a gate or barricade.

OM4-1 (not used by ADOT): 18"x18" diamond panel, with a 3x3 symmetric pattern of red retroreflective elements on a retroreflectorized red background.

OM4-2: 18"x18" diamond panel, with a 3x3 symmetric pattern of red retroreflective elements on a nonreflective black background.

OM4-3: 18"x18" diamond panel, with a retroreflective red face.

5. OM101-1 Guardrail Marker: Typically used on the face of guardrail end terminals. Rectangular panel shaped to approximately match the shape of the guardrail end, with alternating black and retroreflective yellow stripes sloping downward at an angle of 45 degrees.

6. OM101-2 Attenuator Marker: Typically used on the face of attenuation devices. 48"x24" or 36"x24" rectangular panel, with alternating black and retroreflective yellow stripes sloping at an angle of 45 degrees.

7. Suffixes (OM3, OM3-a, OM101-1, OM101-2):

L: Intended for use on the left side of a roadway where traffic is to pass to the right of the marker. The alternating black and yellow stripes slope downward from upper left to lower right.

C: Intended for use in the center of a roadway where traffic is to pass on both sides of the marker. The alternating black and yellow stripes slope downward from the center to the lower left and lower right.

R: Intended for use on the right side of a roadway where traffic is to pass to the left of the marker. The alternating black and yellow stripes slope downward from upper right to lower left.

8. Guardrail and attenuator markers furnished or pre-installed by the manufacturer may be used, provided the color and pattern is in nominal conformance with the Manual of Approved Signs. For layout and design details of object markers, see the ADOT Manual of Approved Signs.

9. Materials used for object markers shall conform to the Standard Specifications or project Special Provisions.

10. If prismatic plastic reflectors are used, they shall conform to the Standard Specifications and conform to the sizes depicted in the Manual of Approved Signs. They shall be securely fastened to the panel with corrosion-resistant hardware such as rivets or bolts.

11. If a post is used for mounting of an object marker, the object marker shall be affixed in accordance with the details depicted in Standard Drawing S-3.

12. Type 2 object markers may be installed on flexible posts in accordance with the recommendations of the flexible post manufacturer.

13. Guardrail and attenuator markers should be installed in accordance with the recommendations of the guardrail end device or attenuator manufacturer.

14. All dimensions are nominal except as noted.

OBJECT MARKER	POST TYPE (If Used)
OM1	2S
OM2	2S or Flexible
OM3	2S
OM3-a	2T or 2 1/2 S
OM4	2S

NOT TO SCALE

DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNING & MARKING STANDARD DRAWINGS	REVISION 6/14
SIGNATURES		DRAWING NO. M-23
APPROVED FOR DISTRIBUTION	ON FILE	SHEET NO. 1 of 1
	OBJECT MARKER DETAILS	