Sign width varies by destination(s). Sign width varies in even foot increments. If sign width is an issue, reduce edge or text spacing or use Series D. On multi-line signs, horizontally center destination text groupings relative to one another. * Center entire legend package horizontally on each panel or sub-panel.

Arrows are to be centered over each lane. If multiple route shields are used, space horizontally at 15".

See HOV panel detail for dimensions

CODE: E8-105f
SIZE: Varies x 144"

Freeway

Colors:

<table>
<thead>
<tr>
<th>Panel</th>
<th>Legend &amp; Border</th>
<th>Background</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Left</td>
<td>White (Reflective)</td>
<td>Black (Non-reflective)</td>
</tr>
<tr>
<td>Upper Right</td>
<td>Black (Non-reflective)</td>
<td>White (Reflective)</td>
</tr>
<tr>
<td>Lower Panel</td>
<td>White (Reflective)</td>
<td>Green (Reflective)</td>
</tr>
</tbody>
</table>

All dimensions are in inches

Designed By: R. C. Moeur
Issue Date: December 2016

Arizona Department of Transportation Traffic Engineering Group
Sign width varies by destination(s). Sign width varies in even foot increments. If sign width is an issue, reduce edge or text spacing or use Series D. On multi-line signs, horizontally center destination text groupings relative to one another. * Center entire legend package horizontally on each panel or sub-panel.

Arrows are to be centered over each lane.

See HOV panel detail for dimensions

E8-105f (freeway);
12.00" Radius, 2.00" Border, White on Black;
HOV symbol;
12.00" Radius, 2.00" Border, Black on White;
"HOV LANE" E;
"6-9 AM 3-7 PM MON-FRI" C;
12.00" Radius, 2.00" Border, White on Green;
"NORTH" E; "EAST" E; US 00 M1-4c;
State Highway 00 M1-5c;
12.00" Radius, 2.00" Border, White on Green;
Down Arrow 13.33-16-20" - 22.00" 270°;

Colors:

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All dimensions are in inches

Designed By: R. C. Moeur

Issue Date: December 2016

Arizona Department of Transportation  Traffic Engineering Group
Match width of lower sign panel.
* Center HOV legend package horizontally within the right-hand (white) sub-panel.

E8 Series HOV
Panel Detail
SIZE: Varies x 36"
Freeway

Colors:  Left Panel: Legend & Border: White (Reflective)
Background: Black (Non-reflective)
Right Panel: Legend & Border: Black (Non-reflective)
Background: White (Reflective)

All dimensions are in inches

Designed By: R. C. Moeur
Issue Date: December 2016

Arizona Department of Transportation
Traffic Engineering Group
Match width of lower sign panel.
* Center HOV legend package horizontally within the right-hand (white) sub-panel.

E8 Series HOV
Panel Detail
SIZE: Varies x 36"
Freeway

**Colors:**
- Left Panel: Legend & Border: White (Reflective)
  Background: Black (Non-reflective)
- Right Panel: Legend & Border: Black (Non-reflective)
  Background: White (Reflective)

**All dimensions are in inches**

**Designed By:** R. C. Moeur

**Issue Date:** December 2016