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.

**E8-102b (freeway):**
12.00" Radius, 2.00" Border, White on Black; HOV symbol;
12.00" Radius, 2.00" Border, Black on White; "HOV EXIT" E;
“6-9 AM 3-7 PM MON-FRI" C;
12.00" Radius, 2.00" Border, White on Green; “Destination” E; "Destination" E; “¾” E;
“MILE” E;

### Distance Table

<table>
<thead>
<tr>
<th>Distance</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>¼ MILE</td>
<td>18.50</td>
<td>32.84</td>
</tr>
<tr>
<td>½ MILE</td>
<td>19.70</td>
<td>32.84</td>
</tr>
<tr>
<td>¾ MILE</td>
<td>22.46</td>
<td>32.84</td>
</tr>
<tr>
<td>1 MILE</td>
<td>4.46</td>
<td>32.84</td>
</tr>
<tr>
<td>2 MILES</td>
<td>11.95</td>
<td>42.87</td>
</tr>
</tbody>
</table>

**Colors:**

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

Arizona Department of Transportation  Traffic Engineering Group