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.

If multiple route shields are used, space horizontally at 15”.

See HOV panel detail for dimensions

<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
See HOV panel detail for dimensions

E8-101c (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;
“SOUTH” E; “EAST” E; US 00 M1-4c;
State Highway 00 M1-5c; “Destination” E;
“¾” E; “MILE” E;

Distance | A     | B     |
---------|-------|-------|
¼ MILE   | 18.50 | 32.84 |
½ MILE   | 19.70 | 32.84 |
¾ MILE   | 22.46 | 32.84 |
1 MILE   | 4.46  | 32.84 |
2 MILES  | 11.95 | 42.87 |

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

**CODE:** 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