See HOV panel detail for dimensions

E8-101e (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;
State Highway 00 M1-5c; “¼” E;
“MILE” E;

<table>
<thead>
<tr>
<th>Distance</th>
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<th>B</th>
</tr>
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<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>
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**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
Sign width varies. Sign width varies in even foot increments. If sign width is an issue, reduce edge or text spacing or use Series D.

* Center entire legend package horizontally on each panel or sub-panel.

**Distance vs. E8-101e (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; "NORTH" E; "½" E; "MILE" E;

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- Lower Panel: Legend & Border: White (Reflective) Background: Green (Reflective)

**All dimensions are in inches**
- Designed By: R. C. Moeur
- Issue Date: December 2016
Sign width varies. Sign width varies in even foot increments. If sign width is an issue, reduce edge or text spacing or use Series D.

* Center entire legend package horizontally on each panel or sub-panel.

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

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**Codes:**
E8-101e

**Size:**
Varies x 108" Freeway

**Colors:**
- Upper Left Panel: Legend & Border: White (Reflective)
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- 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**
See HOV panel detail for dimensions

E8-101e (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;
“NORTH” D; US 00 M1-4c; State Highway 00 M1-5c;
“EAST” D; “1” E; “MILE” E;

Distance A B

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  Background: Green (Reflective)

All dimensions are in inches

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

**Issue Date:** December 2016
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

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

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**All dimensions are in inches**

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

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**Arizona Department of Transportation**  
**Traffic Engineering Group**