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

E8-106bx (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; “Rd” E;
12.00" Radius, 2.00" Border, Black on Yellow;
“EXIT” E specified length;
Down Arrow 13.33-16-20" - 22.00" 270°;
“ONLY” E specified length;

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

**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

**CODE:**

**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
Street name suffix is always aligned with the top of the line of text (ascender heights are same)

<table>
<thead>
<tr>
<th>Height (Text)</th>
<th>Suffix Width (W)</th>
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<tr>
<td></td>
<td>_st</td>
</tr>
<tr>
<td>Text (H)</td>
<td>Suffix (S)</td>
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<td>13.33</td>
</tr>
<tr>
<td>20</td>
<td>15</td>
</tr>
</tbody>
</table>

Colors:
Legend: Varies
Background: Varies

All dimensions are in inches

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