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.

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

Arrow may be relocated to the right side for a right-hand exit.

See HOV panel detail for dimensions

E8-104as (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;
Arrow 16-20 Type A - 120°; “Destination” E;
12.00" Radius, 2.00" Border, Black on Yellow;
“EXIT 00 MPH” E;

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

### Legend:
- **Varies**
- **W**
- **H**
- **St**
- **Nd**
- **Rd**
- **Th**

### Street Name Dimensions

<table>
<thead>
<tr>
<th>Height (H)</th>
<th>Suffix (S)</th>
<th>St</th>
<th>Nd</th>
<th>Rd</th>
<th>Th</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>13.33</td>
<td>17.97</td>
<td>21.42</td>
<td>17.21</td>
<td>19.63</td>
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<tr>
<td>20</td>
<td>15</td>
<td>20.22</td>
<td>24.10</td>
<td>19.37</td>
<td>22.09</td>
</tr>
</tbody>
</table>

**Colors:**
- Legend: **Varies**
- Background: **Varies**

**All dimensions are in inches**

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

**Issue Date:** December 2016

**Arizona Department of Transportation**

**Traffic Engineering Group**