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

See HOV panel detail for dimensions

### E8-105c (freeway):
12.00" Radius, 2.00" Border, White on Black;
HOV symbol;
12.00" Radius, 2.00" Border, Black on White;
“HOV LANE" E;
“6-9 AM 3-7 PM MON-FRI" C;
12.00" Radius, 2.00" Border, White on Green;
“NORTH" E; State Highway 00 M1-5c;
“Destination” E;
12.00" Radius, 2.00" Border, White on Green;
Down Arrow 13.33-16-20" - 22.00" 270°;

### 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)

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

**Issue Date:** December 2016

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**Arizon Department of Transportation**
**Traffic Engineering Group**
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

**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)

**Colors:**  
**CODE:** E8-105c  
**SIZE:** Varies x 156" Freeway

**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
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