"D" Sign Specifications

Large Sign for Oversize Vehicle
The vehicle transporting an overdimensional load must be equipped with warning "D" signs at front and rear which meet the following specifications:

**Section Widths (cm)**

<table>
<thead>
<tr>
<th>10</th>
<th>13</th>
<th>16</th>
<th>18</th>
<th>20</th>
<th>23</th>
<th>24-45</th>
<th>23</th>
<th>20</th>
<th>18</th>
<th>16</th>
<th>13</th>
<th>10</th>
</tr>
</thead>
</table>

- Colour: White – level II reflectance and stop sign red (# 712 3M) or equivalent
- Material: The sign panel must be fabricated of retroreflective material

Small Sign for Escort Vehicle
The escort vehicle must be equipped with either warning "D" signs or a lighted sign box. The sign or lighted sign box must be visible to approaching traffic:
- from the front when leading an overdimensional vehicle or load
- from the rear when following an overdimensional vehicle or load.

If warning "D' Signs are used, they must meet the following specifications:

**Section Widths (cm)**

<table>
<thead>
<tr>
<th>8</th>
<th>9</th>
<th>11.5</th>
<th>13</th>
<th>14.5</th>
<th>17</th>
<th>14.5</th>
<th>13</th>
<th>11.5</th>
<th>9</th>
<th>8</th>
</tr>
</thead>
</table>

- Colour: White – level II reflectance and stop sign red (# 712 3M) or equivalent
- Material: The sign panel must be fabricated of retroreflective material
If a lighted sign box is used, it must meet the following specifications:

- the sign must be upright when in use, and clearly visible from the front and rear of the vehicle (the sign must be folded flat when not in use or not required, or must be removed from the vehicle)

- **Box Dimensions** - the box must be 180 centimetres x 35 centimetres x 10 centimetres and constructed of mild steel material with inside and outside surfaces of baked white enamel. The box must shelter all wire connectors, switches, flashers, etc.
- **Illumination** - A sufficient number of lamps must be mounted in the box and spaced to give even lighting of the sign background across its full width.
- **Sign Panel** - the sign panel must be 3 millimetres thick, with a white plexiglass background with red bars painted with transparent red paint. The letter "D" must be white in color and must be 20 centimetres high, Series E.
- **Outboard Lights** - must consist of two 175-millimetre (minimum) amber lights with reflectors, rated at 12.5 volts, 3 amps and 0.50 candela with a rated life of 300 hours.
- **Inboard Lights** - must consist of 2 standard 203-millimetre rotating amber lights, with 2 sealed beam units per lamp.