

# 2009 Edition MUTCD Sign Sizes for Road Types

## Part 2B - Regulatory Signs & Plaques

Minimum MUTCD Compliant Sign & Plaque Sizes for Road Types	R1 Series	R2 Series	R3 Series	R4 Series	R5 Series	R6 Series	R7 Series	R8 Series	R9 Series	R10 Series	R11 Series	R12 Series	R13 Series	R14 Series	R16 Series
<b>Single Lane</b> <b>Multi-Lane</b> <b>Expressway</b> <b>Freeway</b> <b>Enhanced Conspicuity</b> <b>Low Volume for 30 MPH or less</b>	<b>R1-1</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-1</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-1</b> 24 x 24 36 x 36 48 x 48	<b>R4-1</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-1</b> 30 x 30 36 x 36 48 x 48	<b>R6-1(L/R)</b> 36 x 12 54 x 18 54 x 18	<b>R7-1</b> 12 x 18 12 x 18	<b>R8-1</b> 24 x 30 36 x 48 48 x 60 36 x 48	<b>R9-1</b> 18 x 24 18 x 24	<b>R10-1</b> 12 x 18 12 x 18	<b>R11-1</b> 24 x 30 24 x 30	<b>R12-1</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-1</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-1</b> 24 x 18 24 x 18	<b>R16-4</b> 36 x 24 36 x 24 48 x 36 60 x 48 48 x 36
	<b>R1-2</b> 36 x 36 x 36 48 x 48 x 48 60 x 60 x 60 30 x 30 x 30	<b>R2-2</b> 24 x 24 36 x 36 48 x 48 36 x 36	<b>R3-2</b> 24 x 24 36 x 36 48 x 48	<b>R4-2</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-2</b> 24 x 24 30 x 30 36 x 36	<b>R6-2(L/R)</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R7-2</b> 12 x 18 12 x 18	<b>R8-2</b> 24 x 30 36 x 48 48 x 60 36 x 48	<b>R9-2</b> 12 x 18 12 x 18	<b>R10-2</b> 24 x 30 24 x 30	<b>R11-2</b> 48 x 30 48 x 30	<b>R12-2</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-2</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-2</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-5</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48
	<b>R1-3P</b> 18 x 6 18 x 6 30 x 12	<b>R2-3P</b> 24 x 24 24 x 24 36 x 36 48 x 48 36 x 36	<b>R3-3P</b> 24 x 24 30 x 36 48 x 48	<b>R4-3P</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R5-3P</b> 24 x 30 30 x 36 36 x 48 48 x 60 24 x 24	<b>R6-3P</b> 30 x 30 30 x 30 30 x 36	<b>R7-3P</b> 12 x 18 12 x 18 12 x 18	<b>R8-3P</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-3P</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-3P</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-3P</b> 48 x 30 48 x 30	<b>R12-3P</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-3P</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-3P</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-6</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48
	<b>R1-4</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-4</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-4</b> 24 x 24 36 x 36 48 x 48	<b>R4-4</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-4</b> 24 x 24 30 x 30 36 x 36	<b>R6-4</b> 30 x 24 48 x 24 48 x 24	<b>R7-4</b> 12 x 18 12 x 18	<b>R8-4</b> 24 x 30 36 x 48 48 x 60 36 x 48	<b>R9-4</b> 18 x 24 18 x 24	<b>R10-4</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-4</b> 60 x 30 60 x 30	<b>R12-4</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-4</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-4</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-7</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-5(L/R)</b> 36 x 36 36 x 36	<b>R2-5(L/R)</b> 24 x 24 24 x 24 36 x 36 48 x 48 36 x 36	<b>R3-5(L/R)</b> 24 x 24 30 x 36 48 x 48	<b>R4-5(L/R)</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-5(L/R)</b> 24 x 24 30 x 30 36 x 36	<b>R6-5(L/R)</b> 30 x 30 30 x 30 30 x 36	<b>R7-5(L/R)</b> 12 x 18 12 x 18	<b>R8-5(L/R)</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-5(L/R)</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-5(L/R)</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-5(L/R)</b> 48 x 30 48 x 30	<b>R12-5(L/R)</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-5(L/R)</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-5(L/R)</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-8</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48
	<b>R1-6</b> 12 x 36 12 x 36	<b>R2-6</b> 24 x 24 24 x 24 36 x 36 48 x 48 36 x 36	<b>R3-6</b> 24 x 24 30 x 36 48 x 48	<b>R4-6</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-6</b> 24 x 24 30 x 30 36 x 36	<b>R6-6</b> 30 x 30 30 x 30 30 x 36	<b>R7-6</b> 12 x 18 12 x 18	<b>R8-6</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-6</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-6</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-6</b> 60 x 30 60 x 30	<b>R12-6</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-6</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-6</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-9</b> 30 x 15 30 x 15 48 x 24 60 x 30 48 x 24
	<b>R1-7</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-7</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-7</b> 24 x 24 30 x 36 48 x 48	<b>R4-7</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-7</b> 24 x 24 30 x 30 36 x 36	<b>R6-7</b> 30 x 30 30 x 30 30 x 36	<b>R7-7</b> 12 x 18 12 x 18	<b>R8-7</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-7</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-7</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-7</b> 48 x 30 48 x 30	<b>R12-7</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-7</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-7</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-10</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-8</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-8</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-8</b> 24 x 24 30 x 36 48 x 48	<b>R4-8</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-8</b> 24 x 24 30 x 30 36 x 36	<b>R6-8</b> 30 x 30 30 x 30 30 x 36	<b>R7-8</b> 12 x 18 12 x 18	<b>R8-8</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-8</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-8</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-8</b> 60 x 30 60 x 30	<b>R12-8</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-8</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-8</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-11</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-9</b> 90 x 24 90 x 24	<b>R2-9</b> 24 x 24 24 x 24 36 x 36 48 x 48 36 x 36	<b>R3-9</b> 24 x 24 30 x 36 48 x 48	<b>R4-9</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-9</b> 24 x 24 30 x 30 36 x 36	<b>R6-9</b> 30 x 30 30 x 30 30 x 36	<b>R7-9</b> 12 x 18 12 x 18	<b>R8-9</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-9</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-9</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-9</b> 48 x 30 48 x 30	<b>R12-9</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-9</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-9</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-12</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-10P</b> 24 x 18 24 x 18	<b>R2-10P</b> 24 x 24 24 x 24 36 x 36 48 x 48 36 x 36	<b>R3-10P</b> 24 x 24 30 x 36 48 x 48	<b>R4-10P</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-10P</b> 24 x 24 30 x 30 36 x 36	<b>R6-10P</b> 30 x 30 30 x 30 30 x 36	<b>R7-10P</b> 12 x 18 12 x 18	<b>R8-10P</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-10P</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-10P</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-10P</b> 48 x 30 48 x 30	<b>R12-10P</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-10P</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-10P</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-13</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-11</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-11</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-11</b> 24 x 24 30 x 36 48 x 48	<b>R4-11</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-11</b> 24 x 24 30 x 30 36 x 36	<b>R6-11</b> 30 x 30 30 x 30 30 x 36	<b>R7-11</b> 12 x 18 12 x 18	<b>R8-11</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-11</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-11</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-11</b> 48 x 30 48 x 30	<b>R12-11</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-11</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-11</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-14</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-12</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-12</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-12</b> 24 x 24 30 x 36 48 x 48	<b>R4-12</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-12</b> 24 x 24 30 x 30 36 x 36	<b>R6-12</b> 30 x 30 30 x 30 30 x 36	<b>R7-12</b> 12 x 18 12 x 18	<b>R8-12</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-12</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-12</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-12</b> 48 x 30 48 x 30	<b>R12-12</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-12</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-12</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-15</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-13</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30	<b>R2-13</b> 24 x 30 30 x 36 36 x 48 48 x 60 18 x 24	<b>R3-13</b> 24 x 24 30 x 36 48 x 48	<b>R4-13</b> 24 x 30 36 x 48 48 x 60 18 x 24	<b>R5-13</b> 24 x 24 30 x 30 36 x 36	<b>R6-13</b> 30 x 30 30 x 30 30 x 36	<b>R7-13</b> 12 x 18 12 x 18	<b>R8-13</b> 24 x 18 24 x 18 24 x 18 24 x 18 24 x 18	<b>R9-13</b> 18 x 18 18 x 18 24 x 24 30 x 30 30 x 30	<b>R10-13</b> 24 x 30 24 x 30 36 x 48 48 x 60 36 x 48	<b>R11-13</b> 48 x 30 48 x 30	<b>R12-13</b> 24 x 30 24 x 30 36 x 48 36 x 48	<b>R13-13</b> 72 x 54 72 x 54 96 x 72 120 x 90	<b>R14-13</b> 24 x 24 24 x 24 30 x 30 36 x 36 42 x 42	<b>R16-16</b> 48 x 15 48 x 15 72 x 24 96 x 30 72 x 24
	<b>R1-14</b> 30 x 30 36 x 36 48 x 48 60 x 60 30 x 30														