

## 1.7. Rural Roads

All Figures are for illustrative purposes and all signing and striping are subject to the most recent adopted edition of the CA MUTCD or as appropriate by reviewer. Figures 1-35 through 1-38 and Tables 1-15 and 1-16 below illustrate the design specifications for rural local roads and rural collector roads.

### 1.7.1 Rural Local Road

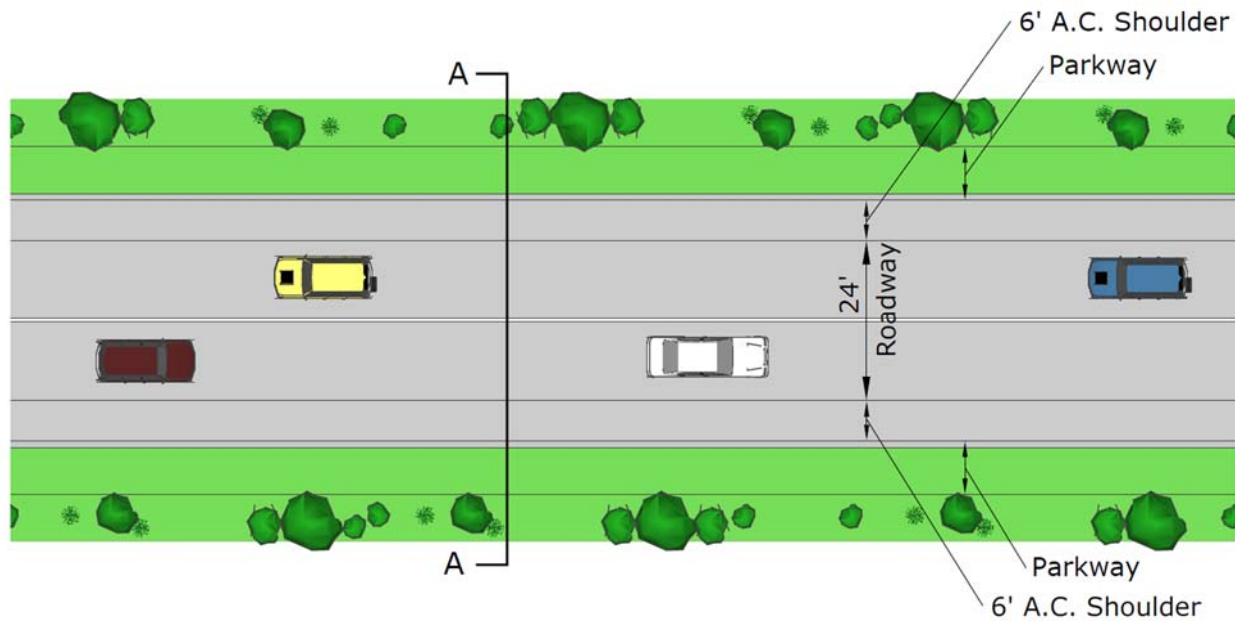
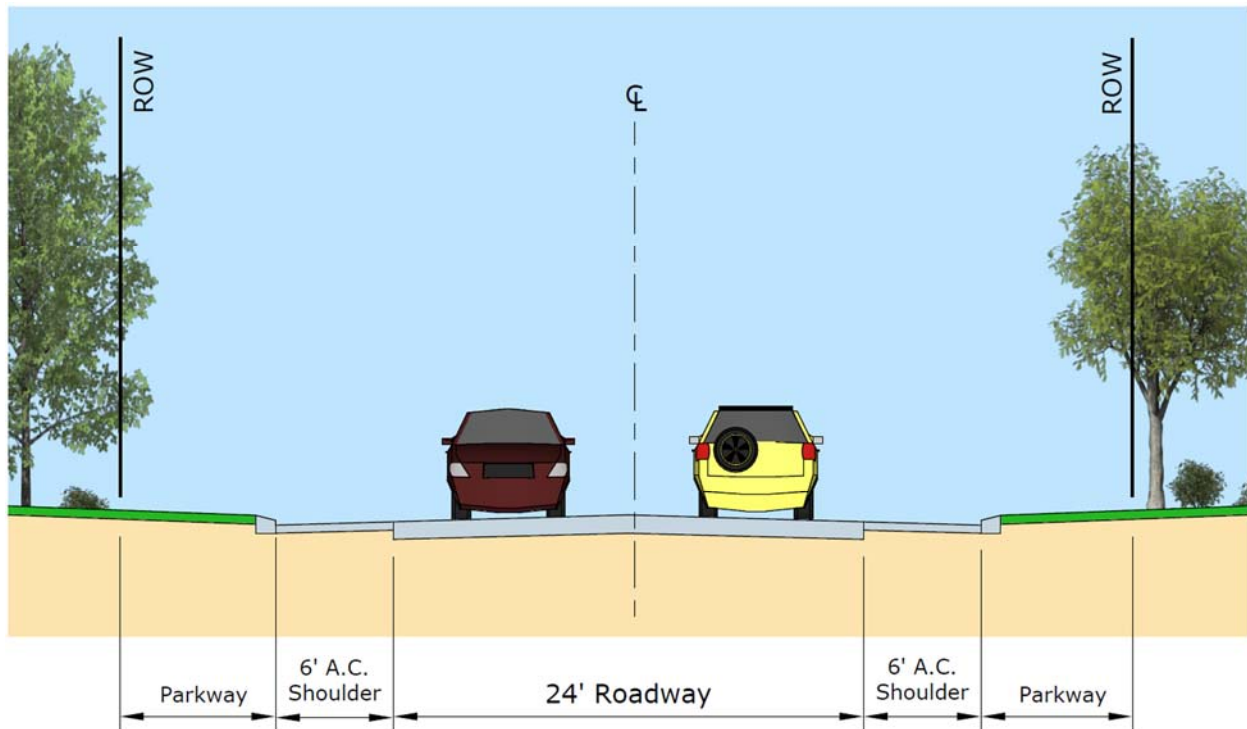


FIGURE 1-35. PLAN: RURAL LOCAL ROAD

**TABLE 1-15. RURAL LOCAL ROAD SPECIFICATIONS**

<b>Width, Right-of-Way</b>	60 ft.
<b>Design ADT</b>	1,500
<b>Design Speed</b>	30 mph
<b>Width of Traveled Way</b>	24 ft.
<b>Maximum Grade</b>	15%
<b>Minimum Radius</b>	430 ft. with no superelevation 340 ft. with 2% (min.) superelevation 300 ft. with 4% (max.) superelevation
<b>Land Use</b>	Large Lot Single Dwelling Residential (>2.5 acres), Agriculture, Open Space-Park, Open Space-Conservation, Open Space-Floodplain
<b>Parkway Options</b>	Rural Parkway Configurations see Figure 5-10 through 5-12



**FIGURE 1-36. SECTION A-A: RURAL LOCAL ROAD**

## 1.7.2 Rural Collector Road

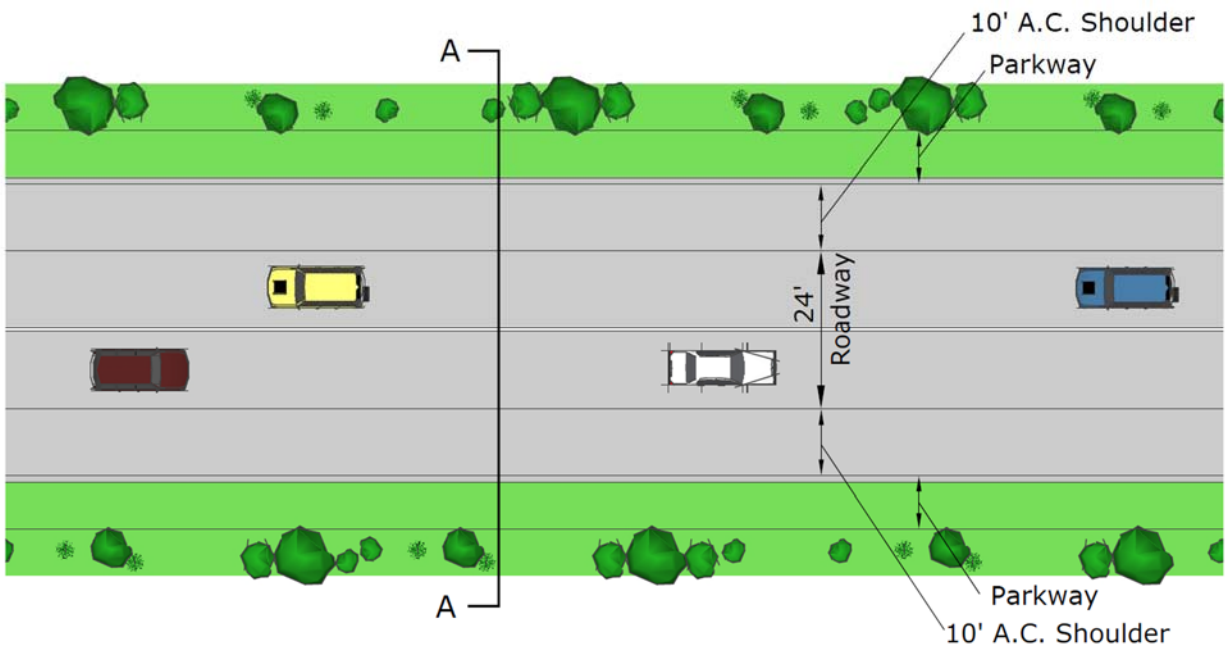
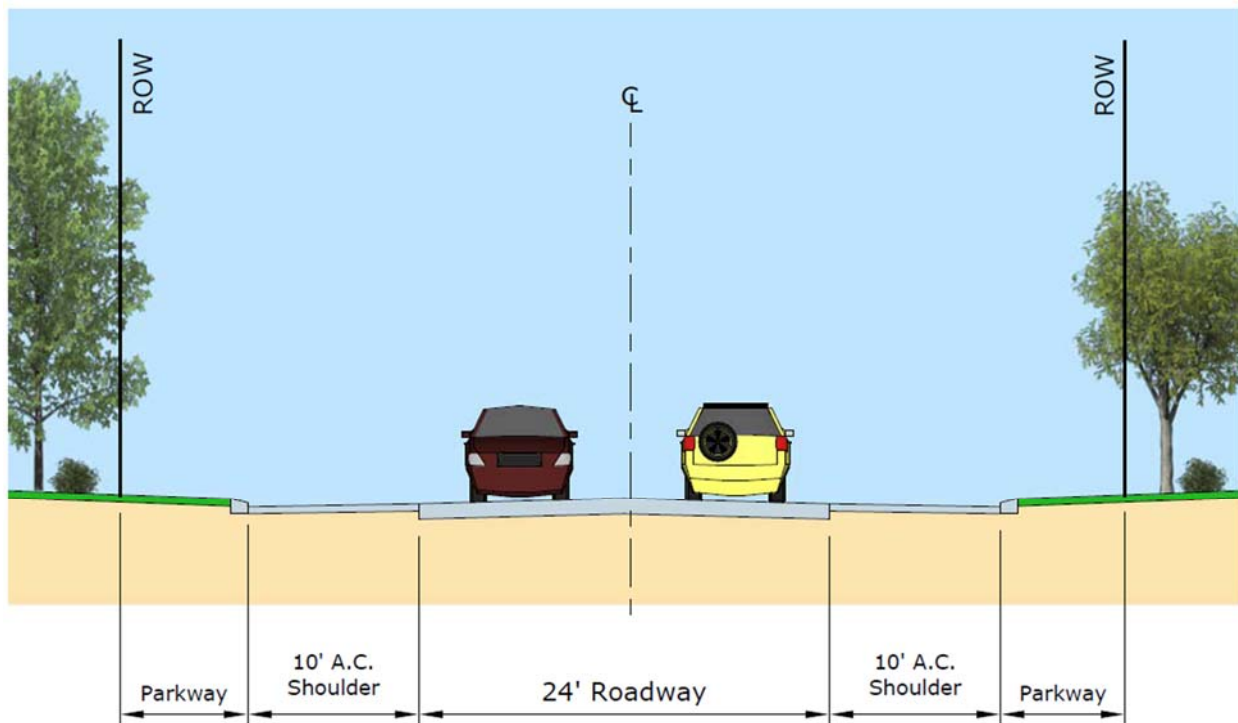


FIGURE 1-37. PLAN: RURAL COLLECTOR ROAD

**TABLE 1-16. RURAL COLLECTOR ROAD SPECIFICATIONS**

<b>Width, Right-of-Way</b>	80 ft. – 96 ft.
<b>Design ADT</b>	7,500
<b>Design Speed</b>	55 mph
<b>Width of Traveled Way</b>	24 ft.
<b>Maximum Grade</b>	4% in flat terrain 5% in rolling terrain 7% in mountainous terrain
<b>Minimum Radius</b>	1,850 ft. with no superelevation 1,350 ft. with 2% (min.) superelevation 970 ft. with 8% (max.) superelevation
<b>Land Use</b>	Large Lot Single Dwelling Residential (>2.5 acres), Agriculture Open Space-Park, Open Space-Conservation, Open Space-Floodplain
<b>Parkway Options</b>	Rural Parkway Configurations see Figure 5-13, 5-14



**FIGURE 1-38. SECTION A-A: RURAL COLLECTOR ROAD**