

<b>Table 1-Road Design Standards for Subdivisions</b>			
	<b>Community Roads</b>	<b>Multi-Residence</b>	<b>Private Driveway</b>
	6 or more lots	2-5 lots	1 lot
<b>Right of Way/Easement Width</b>	60'	60'	40'
<b>Driving Surface Width<sup>1</sup></b>	24'	22'	16'
<b>Cattle Guards</b>	Same width as driving surface		
<b>Maximum Grade less than 100'</b>	8%	10%	10%
<b>Maximum Grade for more than 100'</b>	8%	8%	8%
<b>Maximum Grade within 50' of intersection</b>	3%	5%	5%
<b>Minimum Site Distance</b>	PER AASHTO REQ.	PER AASHTO REQ.	PER AASHTO REQ.
<b>Turning/curve radius</b>	107'	107'	40'
<b>Minimum Intersection offset</b>	200'	150'	75'
<b>Cul de Sac</b>			
Max. length	1000'	1000'	1000'
Outside R/W Radius	60'	60'	45'
Outside Roadway Radius	45'	45'	45'
<b>T- Turnaround</b>			
Minimum backup lengths (2 required)		30 ft.	30 ft.
<b>Bridges</b>			
Curb to Curb Width <sup>2</sup>	Same width as driving surface plus two feet on each side		
AASHTO Design Load	20 tons	20 tons	20 tons
Minimum Vertical Clearance	15'	15'	15'
<b>Tunnels</b>			
Curb to Curb Width	Same width as driving surface plus two feet on each side		
Minimum Vertical Clearance	15'	15'	15'

<sup>1</sup> Where parking will be permitted add eight feet on each side to be parked. If guardrail installation is required add two feet to each side with guardrail.

<sup>2</sup> Width of the bridge roadway surface shall match the width of the driving surface of the roadway system it joins, unless the driving surface is less than required, in such case a 100' transition zone shall be installed to meet the existing road system.