

SUBDIVISION OF LAND

262 Attachment 1

Town of Lyons

**Table 1  
Design Standards for Streets**

Type of Street	Width (feet)		Minimum Center-Line Radius for Horizontal Curves (feet) <sup>1</sup>	Maximum Grade <sup>2</sup>	Minimum Sight Distance (feet) <sup>3</sup>
	Right-of-Way	Pavement			
Major traffic street	80	40	500	5%	400
Collector street	70	40	300	7%	200
Minor street	60	25	100	10%	100
Marginal-access street	60	25	100	10%	100
Alleys (for commercial use only)	30	21	—	—	—

NOTES:

- <sup>1</sup> Whenever street lines are deflected in excess of 5°, connection shall be made by horizontal curves. Except on minor streets, a tangent shall be required between curves.
- <sup>2</sup> To provide for adequate drainage, the minimum grade shall be not less than 0.5%.
- <sup>3</sup> Vertical curves shall be used at changes of grade exceeding 1% and shall be designed in relation to the extent of the grade change and to provide the minimum sight distances listed above.