	Local †		Collector		Arterial
	Minor	Major	Minor	Major	
Average Daily Traffic 🕈	0-50	50-100	100-250	250-400	400-Up
Minimum Right of Way 🕈	50	50	50	50	50
Minimum Travel Surface	18	20	20	24	Variable
Width (feet) 🕈					
Minimum Shoulder Width	4	4	4	4	Variable
(feet) Each Side					
Minimum Distance from	16	16	18	Variable	Variable
Center of Road to Center of					
Ditch (feet) 🕇					
Minimum Horizontal Curve	100	100	150	300	500
Radii (feet)					
Minimum Vertical Curve	100 100		100 200		Variable
Radii (feet)	(In no case less than 20'		(In no case less than 30'		
	for each 1% difference in		for each 1% difference in		
	grade)		grade)		
Minimum Length of	100	100	100	200	Variable
Tangents Between Curves					
Maximum Grade	10%	10%	8%	8%	5%
Minimum Grade	0.5%	0.5%	0.5%	0.5%	0.5%
Minimum Horizontal Sight	200'	200'	250'	250'	300'
Distance †					
Surface Type 🕈	H.	H.	H.	H.	H.
	Bituminous	Bituminous	Bituminous	Bituminous	Bituminous

## Woodstock Land Subdivision Regulations Standards for Street Design

- Local streets cover not only lightly developed through streets, but also dead-end, cul-de-sac and marginal access streets.
- \* Shall be future anticipated traffic. (Assuming eight trips per day per dwelling unit)
- Sight distance shall be measured between two points along the center line of the street on a straight line entirely within the street right of way and clear of obstructions, one of the points to be at the surface and the other 4 <sup>1</sup>/<sub>2</sub> feet above the surface.
- All cross-section horizontal distances shall be measured perpendicular to straight line sections and radial to curved surface.
- <sup>†</sup> All surfaces will be as shown unless otherwise specified by the Board.