

LAND USE AND DEVELOPMENT

215 Attachment 4

Township of Ewing

Schedule of Street Dimensions

	Arterial	Primary Collector	Secondary Collector	Marginal Access and Local Streets
Right-of-way width (feet)	80 to 100	70 to 80	66 to 80	60
Cartway width (feet)	50	44 to 50	36 to 50	36
Curb radius at intersection (feet)	36 to 50	30 to 35	30 to 35	25
Sight triangle at intersection (feet)	50	35	35	25
Length of tangents between reverse curves (feet)	600	200	200	0
Minimum radius at center line of curve (feet)	1,200	800	500	125
Maximum center-line grades	3%	4%	5%	10%
Minimum grades	0.6%	0.6%	0.6%	0.6%
Sidewalk width (feet)	4	4	4	4
Intersection grade:				
Generally level for crown slopes (feet)	100	100	75	50
Minimum (inches)	6 to 8	6 to 8	6	6

NOTE: Existing streets of record consisting of fifty-foot rights-of-way shall be improved with a thirty-foot cartway width; all other standards listed above under the category of “Local Streets” shall apply.