

62.10 Local Street Design and Improvement Requirement

Terrain Classification (1)	Ordinary			Rolling			Hilly		
	Low	Med.	High	Low	Med.	High	Low	Med.	High
Development Density (2)									
R/W Width (ft.)	40-50	50	60	40-50	50	50-60	40-50	50	60
Pavement Width (ft.)	22-26	26	34	22-26	26	34	40-50	26	34
Type of Curb V – Vertical Face R – Roll Type O – None	O/R/V	R/V	R/V	O/R/V	R/V	R/V	O/R/V	R/V	R/V
Sidewalk Width (ft.)	0	4	4	0	4	4	0	4	4
Sidewalk Distance from Curb Face	-	6	6	-	6	6	-	6	6
Minimum Sight Distance	_____	200	_____	_____	150	_____	_____	110	_____
Maximum Grade	_____	4%	_____	_____	8%	_____	_____	15%	_____
Maximum Cul-de-sac Length (ft.)	1000	500	500	1000	500	500	1000	500	500
Minimum Cul-de-sac Radius	_____			_____	50	_____	_____		
Design Speed	_____	30	_____	_____	25	_____	_____	20	_____
Minimum Centerline Radius	_____	250	_____	_____	175	_____	_____	110	_____
Alleys and Other local streets	3/			3/			3/		

(1) Definitions of terrain classification are: Ordinary-cross slope range of 0% to 5%; Rolling-cross slope range of 5% to 10%; Hilly-cross slope range of 10% +.

(2) Figures for density classification in terms of gross land area are: Low – 2 or less dwelling units per acre; Medium – 2.1 to 4.0 dwelling units per acre; High – over 4 dwelling units per acre.

(3) Design and improvement requirements for alleys and marginal access streets will be determined by the Planning Commission.