

STREET CLASSIFICATION



		RURAL STREET (STD MVSI-107C)	MODIFIED LOCAL (STD MVSI-107B)	GENERAL LOCAL (STD MVSI-107A)	COLLECTOR (STD MVSI-106B), INDUSTRIAL COLLECTOR (STD MVSI-106A)	MINOR ARTERIAL (STD MVSI-105A)	ARTERIAL (STD MVSI-104A)	DIVIDED ARTERIAL (STD MVSI-103A)	MODIFIED DIVIDED MAJOR ARTERIAL (STD MVSI-102A)	DIVIDED MAJOR ARTERIAL (STD MVSI-101A)	EXPRESSWAY (STD MVSI-101A)
R/W (FT)		40	50	56	66 78	88	100	110	120	134	134
CURB TO CURB WIDTH (FT)		28	36	36	44 56	64	76	86	102	110	110
MINIMUM RADII HORIZONTAL (FT)	FLAT (0-4%)	300	300	300	850	1600	2000	-	2000	2000	2000
	ROLLING (4-6%)	300	300	300	550	-	-	-	-	-	-
	MOUNTAINOUS (> 6%)	150	150	150	300	-	-	-	-	-	-
MAXIMUM GRADE (%)	FLAT	4	4	4	4	3	3	-	3	3	3
	ROLLING	9	9	9	8	6	6	7	6	6	6
	MOUNTAINOUS	12	12	12	12	9	9	9	9	-	-
DESIGN SPEED (MPH)	FLAT	30	30	30	45	55	60	-	60	60	60
	ROLLING	30	30	30	35	48	55	45	55	55	55
	MOUNTAINOUS	20	20	25	30	35	48	35	48	-	-
INTERSECTION (C _c TO C _c) INTERVALS (FT)		N/A	200	200	200	(1) 330	(1) 660	(2) 660	(1) 1320	(1) 1320	(1),(2) 5280

- (1) DIRECT RESIDENTIAL ACCESS RESTRICTED.
 (2) DIRECT ACCESS RESTRICTED.

NOTES:

- 1.) MINIMUM GRADE = 1.0 %
 2.) ROADWAY DESIGN LESS THAN SHOWN REQUIRES APPROVAL OF THE CITY ENGINEER.

NOT TO SCALE

	RECOMMENDED: <i>MDL</i> 12/29/16 DIVISION MANAGER DATE	<h2 style="margin: 0;">CITY OF MORENO VALLEY</h2> <p style="margin: 0;">PUBLIC WORKS DEPARTMENT - LAND DEVELOPMENT DIVISION</p>	STANDARD PLAN <h3 style="margin: 0;">MVSI-160C-1</h3>
	APPROVED:  PUBLIC WORKS DIRECTOR / DATE CITY ENGINEER	<h2 style="margin: 0;">ROADWAY DESIGN REQUIREMENTS</h2>	SHEET 3 OF 3