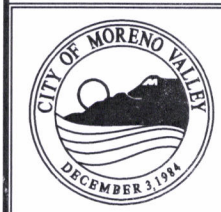


# STREET CLASSIFICATION AND CROSS SECTION DESIGN STANDARDS

STANDARD CITY PLAN No	STREET CLASS	ROW/ CURB TO CURB (FT)	TYPICAL SECTION (PARKING, TRAVEL LANES & MEDIAN) ***	PARKWAY WIDTH (FT)	THRU LANES	LOS C CAPACITY (ADT)	TRAFFIC INDEX (TI) ▲▲	MIN BUS BAY WIDTH (FT)	MIN THICKNESS AC OVER CAB
MVSI-101A, MVSI-101B	DIVIDED MAJOR ARTERIAL	134/110 (RAISED MEDIAN)	8   12   12   14   18   14   12   12   8	12 **	6 ▲	45,000	10	10	.50/1.00 ▲▲▲
MVSI-102A, MVSI-102B	MODIFIED DIVIDED MAJOR ARTERIAL	142/110 (RAISED MEDIAN)	8   12   12   12   14   12   12   12   8	9 **	6 ▲	45,000	10	10	.50/1.00 ▲▲▲
MVSI-103A, MVSI-103B	4-LANE DIVIDED MAJOR ARTERIAL	110/86 (RAISED MEDIAN)	8   12   14   18   14   12   8	12 **	4 ▲	30,000	10	10	.50/1.00 ▲▲▲
MVSI-103C	6-LANE DIVIDED MAJOR ARTERIAL	110/86 (RAISED MEDIAN)	13   11   12   14   12   11   13	12	6	45,000	10	10	.50/1.00 ▲▲▲
MVSI-103D	MIXED-USE BOULEVARD	110/86 (RAISED MEDIAN)	12   12   12   14   12   12   12	12	6	45,000	10	10	.50/1.00 ▲▲▲
MVSI-104A, MVSI-104B	ARTERIAL	100/76 (RAISED MEDIAN)	8   12   12   12   12   12   8	12 **	4 ▲	20,000	10	10	.50/1.00 ▲▲▲
MVSI-105A, MVSI-105B	MINOR ARTERIAL	88/64 (RAISED MEDIAN)	6   12   13   14   13   12   6	12 **	4	20,000	9	10	.45/.75 ▲▲▲
MVSI-105C	PIGEON PASS ROAD	98/74 (RAISED MEDIAN)	6   13   12   12   12   13   6	12	4 ▲	20,000	9	10	.45/.75 ▲▲▲
MVSI-106A	INDUSTRIAL COLLECTOR	78/66 (RAISED MEDIAN)	10   12   12   12   10	11	2 ▲	10,000	10	10	.50/1.00 ▲▲▲
MVSI-106B	COLLECTOR	66/44 (RAISED MEDIAN)	8   14   14   8	11	2	N/A	7	N/A	.30/.50
MVSI-106C	NEIGHBORHOOD COLLECTOR	66/44 (RAISED MEDIAN)	11   11   11   11	11	4	N/A	10	10	.50/1.00
MVSI-107A	LOCAL STREET	56/36 (RAISED MEDIAN)	7   11   11   7	10	2	N/A	6	N/A	.30/.50
MVSI-107B	MODIFIED LOCAL STREET	50/36 (RAISED MEDIAN)	7   11   11   7	7	2	N/A	6	N/A	.30/.50
MVSI-104C, MVSI-104D, MVSI-104E	SUNNYMEAD BOULEVARD	100/72 (RAISED MEDIAN)	20   12   12   12   16	12/16	4	30,000	10	10	.50/1.00
		100/68 (RAISED MEDIAN)	16   12   12   12   16	16	4	30,000	10	10	.50/1.00
		100/68 (RAISED MEDIAN)	16   12   12   12   16	16	4	30,000	10	10	.50/1.00
			6   11   11   12   11   11   6						

NOT TO SCALE



RECOMMENDED:  
*Wei Sun* 10/31/23  
 PRINCIPAL ENGINEER DATE  
 APPROVED:  
*[Signature]* 10/31/23  
 PUBLIC WORKS DIRECTOR/ DATE  
 CITY ENGINEER

**CITY OF MORENO VALLEY**  
 PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

## STREET CLASSIFICATION AND CROSS SECTION DESIGN STANDARDS

STANDARD PLAN  
**MVSI-100A-3**  
 SHEET 1 OF 2