

# 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 ▲▲	MIN BUS BAY WIDTH (FT)	MIN THICKNESS AC OVER CAB
MVSI-101A-0, MVSI-101B-0	DIVIDED MAJOR ARTERIAL	134/110 (RAISED MEDIAN) 142/110	8   12   12   14   18   14   12   12   8	12 **	6 ▲	45,000	10	10	.50/1.00 ▲▲▲
MVSI-102A-0, MVSI-102B-0	MODIFIED DIVIDED MAJOR ARTERIAL	120/102 (RAISED MEDIAN)	8   12   12   12   14   12   12   12   8	9 **	6 ▲	45,000	10	10	.50/1.00 ▲▲▲
MVSI-103A-0, MVSI-103B-0	4-LANE DIVIDED MAJOR ARTERIAL	110/86 (RAISED MEDIAN) 130/102	8   12   14   18   14   12   8	12 **	4 ▲	30,000	10	10	.50/1.00 ▲▲▲
MVSI-103C-0	6-LANE DIVIDED MAJOR ARTERIAL	110/86 (RAISED MEDIAN) 114/86	13   11   12   14   12   11   13	12	6	45,000	10	10	.50/1.00 ▲▲▲
MVSI-104A-0, MVSI-104B-0	ARTERIAL	100/76 (RAISED MEDIAN) 104/76	8   12   12   12   12   12   8 6   12   13   14   13   12   6	12 **	4 ▲	20,000 30,000	10	10	.50/1.00 ▲▲▲
MVSI-105A-0, MVSI-105B-0	MINOR ARTERIAL	88/64	8   12   12   12   12   8 6   11   10   10   10   11   6 7   10   10   10   10   10   7	12 **	4	20,000	9	10	.45/.75 ▲▲▲
MVSI-105C-0	PIGEON PASS RD.	98/74	6   13   12   12   12   13   6	12	4 ▲	20,000	9	10	.45/.75 ▲▲▲
MVSI-106A-0	INDUSTRIAL COLLECTOR	78/56	10   12   12   12   10	11	2 ▲	10,000	10	10	.50/1.00 ▲▲▲
MVSI-106B-0	COLLECTOR	66/44	8   14   14   8	11	2	N/A	7	N/A	.30/.50
MVSI-107A-0	LOCAL STREET	56/36	7   11   11   7	10	2	N/A	6	N/A	.30/.50
MVSI-107B-0	MODIFIED LOCAL STREET	50/36	7   11   11   7	7	2	N/A	6	N/A	.30/.50
MVSI-104C-0, MVSI-104D-0, MVSI-104E-0	SUNNYMEAD BOULEVARD	100/72 100/68 100/68	20   12   12   12   16 16   12   12   12   16 16   12   12   12   16 6   11   11   12   11   6	12/16 16 16	4 4 4	30,000 30,000 30,000	10 10 10	10 10 10	.50/1.00 .50/1.00 .50/1.00

NOT TO SCALE



RECOMMENDED:

*Wei Sam* 2/1/2022  
DIVISION MANAGER DATE

APPROVED:

*[Signature]* 2/1/22  
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-2**  
SHEET 1 OF 2