

# URBAN ARTERIAL LANE WIDTHS

TYPE OF LANE	MINIMUM WIDTH (FEET)	DESIRABLE WIDTH (FEET)
<b>CURB LANE</b>		
NO PARKING ANYTIME	12	14
WITH BICYCLES (a)	15	16
WITH PARKING	20	22
<b>INTERIOR LANE</b>		
	10	12
<b>LANE ADJACENT TO MEDIAN</b>		
RAISED CURB	11	12
PAINTED MEDIAN	10	12
<b>TWO-WAY LEFT-TURN LANE</b>		
	10	12
<b>LEFT-TURN LANE</b>		
MULTIPLE ONE-WAY (b)	10	13
SINGLE ONE-WAY	10	12
TWO-WAY (CONTINUOUS)	10	12
<b>BICYCLE LANE</b>		
ONE-WAY	5	6
BICYCLE LANE AND PARKING (ONE-WAY)	12	13

LANE WIDTHS LESS THAN THOSE SPECIFIED WILL REQUIRE AN ANALYSIS OF TRAFFIC CONDITIONS, ACCIDENT HISTORY, CRITICAL SPEED, AND LEVEL OF SERVICE AND MUST BE APPROVED BY THE PUBLIC WORKS DIRECTOR.

WHEN TRUCK VOLUMES EXCEED 5%, USE OF MINIMUM WIDTHS WILL REQUIRE A SEPARATE EVALUATION OF TRAFFIC OPERATIONS AND SAFETY APPROVED BY THE PUBLIC WORKS DIRECTOR.

(a) WHEN BICYCLE VOLUMES ARE DETERMINED TO BE SIGNIFICANT, OR WHEN ON A DESIGNATED BIKE ROUTE

(b) LANE WIDTHS FOR MULTIPLE TURN LANES SHOULD BE EVALUATED FOR DESIGN VEHICLE TURNING RADIUS REQUIREMENTS. CONSULT AASHTO AND HIGHWAY DESIGN MANUALS.

SOURCE: CALTRANS LOCAL ASSISTANCE PROCEDURES MANUAL  
TABLE 11-4 LANE WIDTHS URBAN ROADS AND STREETS  
FEBRUARY 1, 1998

CALTRANS HIGHWAY DESIGN MANUAL, CHAPTER 1000 -  
BIKEWAY PLANNING AND DESIGN, JULY 1995

NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM  
REPORT 330, AUGUST 1990

## CITY OF TORRANCE

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	ROBERT J. BESTE PUBLIC WORKS DIRECTOR R.C.E. NO. 50737 	SHEET 1 OF 1

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