

URBAN ARTERIAL LANE WIDTHS

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

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

(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

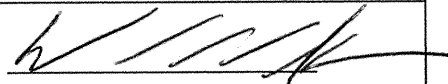
CITY OF LOMITA - PUBLIC WORKS DEPARTMENT

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MINIMUM LANE WIDTHS FOR ARTERIAL STREETS

DATE:
AUG 17, 2007

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CITY ENGINEER
CERTIFICATION NO. C 66340



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SHEET 1 OF 1

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