


DESIGN SPEED: 55 MPH
 CENTERLINE CURVE RADIUS: 1880 FEET MINIMUM (SOURCE CALTRANS DESIGN MANUAL)
 ADT VOLUME: 22,500 TO 33,600

NOTES :

1. SEE STANDARD PLAN NO. 200 FOR CURB AND GUTTER DETAILS.
2. STRUCTURAL SECTION TO BE DETERMINED BY SOILS TESTS AND APPROVED BY THE CITY ENGINEER.
3. EXACT WIDTH OF ROADWAY AND PARKWAY TO BE DETERMINED BY THE CITY ENGINEER. IF REQUIRED BY AN APPROVED TRAFFIC STUDY ADDITIONAL LANE(S) SHALL BE ADDED.
4. LANDSCAPING OF MEDIAN AND PARKWAY AS REQUIRED BY THE CITY ENGINEER.
5. SIDEWALK IN PARKWAY AS REQUIRED BY THE CITY ENGINEER.
6. FINISHED SURFACE OF PAVEMENT SHALL BE 3/8 INCH ABOVE LIP OF PARKWAY GUTTER & FLUSH WITH LIP OF MEDIAN GUTTER.
7. MOISTURE BARRIERS SHALL BE REQUIRED AS SHOWN ON STANDARD PLAN NO. 222 UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
8. LEFT TURN LANES SHALL HAVE A MINIMUM WIDTH OF 10 FEET PER LANE.
9. SEE STANDARD PLAN NO. 201 AND 201A FOR SIDEWALK REQUIREMENTS AND DETAILS.
10. NO ON-STREET PARKING ALLOWED ON ARTERIAL STREETS.
11. TYPE "A-2" CURB/GUTTER SHALL BE USED AT THE MEDIAN (SEE STD. PLAN 200) IF STREET STORMWATER RUNOFF IS DIRECTED TO MEDIAN.

REVISIONS	CITY OF IRVINE	STANDARD PLAN No.
	PRIMARY ARTERIAL HIGHWAY	102
	 Approved by: Mark L. Carroll R.C.E. 31515 City Engineer	Sheet 1 of 1
	Date: 12-16-2009	