



TYPICAL SECTION

NOTES:

- 1.) ADDITIONAL RIGHT-OF-WAY MAY BE REQUIRED WHEN AN ARTERIAL HIGHWAY COINCIDES WITH AN ADOPTED ROUTE FOR AN ADDITIONAL PUBLIC FACILITY (I.E., PEDESTRIAN, BICYCLE, OR EQUESTRIAN TRAIL), OR FOR A SCENIC HIGHWAY.
- 2.) THICKNESS OF PAVEMENT SECTION TO BE DETERMINED BY R VALUE TESTING PER CALTRANS DESIGN METHOD TEST 301 WITH RECOMMENDED SAFETY FACTOR, MINIMUM 0.50' AC / 1.00' CAB. AC SHALL BE PLACED IN LIFTS, AND THICKNESS OF EACH LIFT SHALL NOT EXCEED 3".
- 3.) MINIMUM T.I. = 10.
- 4.) HALF WIDTH STREETS SHALL BE CONSTRUCTED TO A WIDTH OF $\frac{1}{2}$ STREET PLUS 23' WITH MEDIAN. *
- 5.) ALTERNATE DIVIDED MAJOR ARTERIAL IS TO BE USED IN THE FOLLOWING CIRCUMSTANCES:
 - a.) SPECIFIC PLANS OR OTHER LARGE RESIDENTIAL, INDUSTRIAL, OR COMMERCIAL DEVELOPMENTS WHERE ADDITIONAL RIGHT-OF-WAY CAN BE ACCOMMODATED OVER THE BREADTH OF A LARGE AREA, CAUSING LESS CONFLICT WITH MINIMUM LOT SIZE OR OTHER DEVELOPMENT REQUIREMENTS.
 - b.) WHERE CONFLICTS WITH UTILITIES EXIST (E.G. THE 30" HIGH PRESSURE GAS MAIN RUNNING ALONG THE NORTH SIDE OF COTTONWOOD BOULEVARD; THE HIGHGROVE HIGH VOLTAGE TRANSMISSION LINE RUNNING DOWN PIGEON PASS ROAD/FREDERICK STREET).
 - c.) WHERE PARKWAYS MUST BE EXPANDED TO ALLOW FOR ADDITIONAL PUBLIC FACILITIES.
 - d.) OTHER LOCATIONS AS APPROVED BY THE CITY ENGINEER.

* UNLESS OTHERWISE DIRECTED BY CITY ENGINEER

NOT TO SCALE

	RECOMMENDED: <div style="display: flex; justify-content: space-between;"> EL 8/29/18 </div>	<h2 style="margin: 0;">CITY OF MORENO VALLEY</h2> <p style="margin: 0;">PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION</p>		
	DIVISION MANAGER <div style="display: flex; justify-content: space-between;"> <i>EL</i> DATE </div>	<h3 style="margin: 0;">ALTERNATE DIVIDED MAJOR ARTERIAL</h3>		STANDARD PLAN <div style="display: flex; justify-content: space-between;"> <i>EL</i> DATE </div>
	APPROVED: <div style="display: flex; justify-content: space-between;"> <i>MZ. W. W. W.</i> 9/14/18 </div>	<h3 style="margin: 0;">SHEET 2 OF 2</h3>		PUBLIC WORKS DIRECTOR / CITY ENGINEER