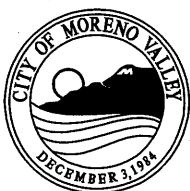


## TYPICAL SECTION

### 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 WIDTH PLUS 21' WITH MEDIAN.
- 5.) ALTERNATE MODIFIED 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/FREDERICK STREET).
  - c.) WHERE PARKWAYS MUST BE EXPANDED TO ALLOW FOR ADDITIONAL PUBLIC FACILITIES.
  - d.) OTHER LOCATIONS AS APPROVED BY THE CITY ENGINEER.

NOT TO SCALE



RECOMMENDED:

EL

DIVISION MANAGER

8/29/18  
DATE

APPROVED:

M.L. Wolf

PUBLIC WORKS DIRECTOR / DATE  
CITY ENGINEER

CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

**ALTERNATE MODIFIED DIVIDED  
MAJOR ARTERIAL**

STANDARD PLAN

**MVSI-102B-0**

SHEET 2 OF 2