

## 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\*. R-VALUE = 50 MAXIMUM. AC SHALL BE PLACED IN LIFTS, AND THICKNESS OF EACH LIFT SHALL NOT EXCEED 3".
- 3.) MINIMUM TI = 10, TRUCK ROUTES SHALL BE 12.
- 4.) HALF WIDTH STREETS SHALL BE CONSTRUCTED TO A WIDTH OF 1/2 STREET WIDTH PLUS 23' WITH MEDIAN.

\* MINIMUM 0.67' AC / 1.00' CAB ON STREETS DESIGNATED AS TRUCK ROUTES

NOT TO SCALE



RECOMMENDED:

Wison 10/31/2

PRINCIPAL ENGINEER DATE

APPROVED:

PUBLIC WORKS DIRECTOR / DATE

CITY ENGINEER

## CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

4-LANE DIVIDED ARTERIAL

STANDARD PLAN

MVSI-103A-1

SHEET 1 OF 4