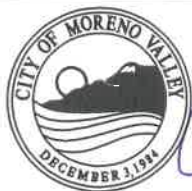


## FREDERICK STREET TO GRAHAM STREET

### 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 / 1.50' 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.) PCC PAVEMENT DESIGN IS TO BE BASED ON SOIL SUBGRADE STRENGTH PARAMETERS WITH A MINIMUM PCC FLEXURAL STRENGTH OF 600 PSI AT 28 DAYS UTILIZING CONCRETE COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS.
- 5.) MEDIANNOT IS AN INTEGRAL COLOR PCC TURN LANE. EXISTING COLOR IS ANTIQUE CORK BY L.M. SCOFIELD COMPANY.

NOT TO SCALE

	RECOMMENDED: <i>Wei Sun</i> 2/1/22 DIVISION MANAGER DATE	<h1 style="margin: 0;">CITY OF MORENO VALLEY</h1> <p style="margin: 0;">PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION</p>	
	APPROVED: <i>[Signature]</i> 2/4/22 PUBLIC WORKS DIRECTOR / DATE CITY ENGINEER	<h2 style="margin: 0;">SUNNYMEAD BOULEVARD (FREDERICK STREET TO GRAHAM STREET)</h2>	STANDARD PLAN <h3 style="margin: 0;">MVSI-104C-1</h3>