

**TRAFFIC STRIPES AND PAVEMENT MARKING REQUIREMENTS:**

**APPLICATION (CONTINUATION)**

ALL WORK SHALL CONFORM TO THE LATEST PROVISIONS SET FORTH IN SECTION 85, "PAVEMENT MARKERS" OF THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS EXCEPT AS NOTED OTHERWISE IN THE CONTRACT TECHNICAL PROVISIONS.

REFLECTIVE PAVEMENT MARKERS MUST BE NEW AND INSTALLED PER THE APPROVED PLAN. INSTALLATION OF REFLECTIVE PAVEMENT MARKERS SHALL BE ACCOMPLISHED WITH THE USE OF A BITUMINOUS TYPE HOT-MELT ADHESIVE SUITABLE FOR BONDING MARKERS TO PORTLAND CEMENT, ASPHALTIC CONCRETE AND CHIP-SEALED ROAD SURFACES. THE COMPOSITION OF THE MATERIAL MUST BE SUCH THAT ITS PROPERTIES WILL NOT DETERIORATE WHEN HEATED TO AND APPLIED AT TEMPERATURES UP TO 425° F. USING EITHER AIR OR OIL JACKETED MELTERS.

REFLECTIVE PAVEMENT 3M TYPE MARKERS SHALL BE PLACED ON A LOCATION ESTABLISHED BY THE APPLICABLE CALTRANS STRIPING DETAIL NOTED ON THE APPROVED STRIPING PLAN.

EXISTING TRAFFIC STRIPING AND PAVEMENT LEGENDS THAT DO NOT CONFORM TO THE APPROVED PLAN SHALL BE REMOVED BY WET SANDBLASTING AND/OR GRINDING MACHINE APPROVED BY CITY TRAFFIC ENGINEER OR DESIGNEE. BLACKOUT PAINTING OF EXISTING NON CONFORMING TRAFFIC STRIPING OR PAVEMENT LEGENDS SHALL NOT BE ALLOWED.

EXISTING REFLECTIVE PAVEMENT MARKERS THAT DO NOT CONFORM TO THE APPROVED PLAN SHALL BE REMOVED BY THE CONTRACTOR PRIOR TO ANY CATTRACKING OR OTHER WORK RELATED TO THE TRAFFIC STRIPING.

THERMOPLASTIC SHALL BE APPLIED TO ALL PAVEMENT LEGENDS AT 80 TO 120 MILS THICK WITH THE EXCEPTION OF SPEED LEGENDS.

NOT TO SCALE

	RECOMMENDED: <b>EL</b> 12/22/16 DIVISION MANAGER      DATE	<b>CITY OF MORENO VALLEY</b> PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION	STANDARD PLAN
	APPROVED:  1/20/17 PUBLIC WORKS DIRECTOR / DATE CITY ENGINEER		<b>MVLT-430C-0</b>
<b>STREET STRIPING &amp; PAVEMENT LEGEND STANDARDS &amp; SPECIFICATIONS</b>			SHEET 3 OF 3