

January 2016

## SECTION 85

### PAVEMENT MARKERS

**85-1.01 DESCRIPTION** - Pavement markers shall be installed in accordance with the approved improvement plans and specifications, these Construction Standards, the City Design Standards, The California Manual on Uniform Traffic Control Devices (CMUTCD), The State of California Standard Plans, and the latest edition of The State of California Department of Transportation Standard Specifications hereinafter referred to as the Cal Trans Standard Specs.

**85-1.04 NON-REFLECTIVE PAVEMENT MARKERS** - All non-reflective pavement markers shall be ceramic.

**85-1.05 RETROREFLECTIVE PAVEMENT MARKERS** - All lane line pavement markers of two and three lane arterials shall be type C Red-Clear retroreflective markers.

**85-1.06 PLACEMENT** - As shown on the plans, the following permanent traffic lane striping shall be raised pavement markings, and placed as one of the following types: Detail 4, 7, 10, 13, 17, 20, 23, 25, 26, 30, 33, 37C, or Detail 38. Thermoplastic striping is also required for placement of Detail 25 and 38.

Detail 26 markers shall be placed 2 inches from the face of the median curb.

At all fire hydrant locations, a blue reflective pavement marker shall be installed one foot off paved centerline or median on the hydrant side of the roadway.

All traffic lane striping shall be discontinued through any four way public intersection from crosswalk to crosswalk, marked or unmarked. Striping shall be continuous through private intersections unless there is a striped left turn lane and/or traffic signal. For public "T" intersections, the through and bike lane striping shall be continuous for the non-intersection direction, i.e. "across the top of the T". However, there shall be no striping within the limits of the crosswalk.

At locations where bike lane striping is used to channelize traffic, right turn acceleration/deceleration lanes and bus turnouts, both strips shall be detail 38. Reflective pavement markers shall be placed to the outside of the bike lane along both stripes

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See Section 84 of these Construction Standards for additional striping requirements.