



**GUTTER LIP  
DETAIL**

**TRANSVERSE JOINTS:**

SIDEWALK WIDTH	SCORE INTERVAL	DEEP JOINT INTERVAL
5'	5'	10'
7'	5'	10'
9.5'	5'*	10'

\* SHALL INCLUDE SCORE LINES PERPENDICULAR AND PARALLEL TO TOC.

**ABBREVIATIONS**

- BOC BACK OF CURB
- FL FLOWLINE
- LIP LIP OF GUTTER
- TOC TOP FACE OF CURB

**NOTES:**

1. VERTICAL CURB, GUTTER AND SIDEWALK SHALL BE USED ON ALL STREETS IN COMMERCIAL AND INDUSTRIAL DEVELOPMENTS. VERTICAL CURB AND GUTTER SHALL BE USED ON RESIDENTIAL DEVELOPMENTS WHERE THE LOW PROFILE CURB, GUTTER AND SIDEWALK IS NOT REQUIRED PER STANDARD DRAWING 3-12A UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER / DIRECTOR OF PUBLIC WORKS.
2. SCORE LINES SHALL BE 1/4" DEEP.
3. DEEP JOINTS SHALL BE 1" MIN DEEP EXTENDING THROUGH CURB AND GUTTER.
4. DEEP JOINTS SHALL ALSO BE LOCATED AT CURB RETURNS, STREET LIGHTS, EACH EDGE OF UTILITY BOXES AND AT EACH END OF DRIVEWAYS AND CENTER OF DRIVEWAY.
5. ANY CURB, GUTTER AND SIDEWALK AREA TO BE REPLACED SHALL BE DOWELLED TO EXISTING CURB WITH #4 REBAR AT 2' O.C., MIN 9" LONG WITH 3" MIN EMBEDMENT.
6. IF CURB, GUTTER AND SIDEWALK ARE NOT POURED MONOLITHICALLY, SIDEWALK IS TO BE DOWELLED TO CURB WITH #4 REBAR AT 2' O.C., MIN 9" LONG WITH 3" MIN EMBEDMENT.
7. REMOVAL OF EXISTING SIDEWALK, CURB OR GUTTER TO BE MADE TO NEAREST SCORE LINE OR DEEP JOINT.
8. FOR SUPERELEVATED STREET SECTION, CURB AND GUTTER MAY REQUIRE MODIFICATION.
9. A PLANTER STRIP AREA MAY BE LOCATED BETWEEN THE CURB AND THE SIDEWALK. THE MINIMUM WIDTH OF THE SIDEWALK SHALL BE 5 FT. THE MINIMUM WIDTH OF THE PLANTER AREA SHALL BE 6' AND SLOPE 2% TOWARD THE STREET. THE PLANTER AREA SHALL BE MAINTAINED BY A LIGHTING AND LANDSCAPE DISTRICT OR HOME OWNER'S ASSOCIATION.
10. PORTLAND CEMENT CONCRETE SHALL CONFORM TO "MINOR CONCRETE" OF THE CALTRANS STANDARD SPECIFICATIONS EXCEPT THAT THE CEMENT CONTENT SHALL BE A MINIMUM OF 6 SACKS OF CEMENT PER CUBIC YARD OF CONCRETE.



**CITY OF VALLEJO STANDARD DETAIL**

**STANDARD  
VERTICAL  
CURB, GUTTER, & SIDEWALK**

APPROVED BY:

DIRECTOR OF PUBLIC WORKS

DRAWING NO:

**3-10**

SCALE:  
NONE

DATE:  
09/13/11