



## INDUSTRIAL-COMMERCIAL-RESIDENTIAL STANDARDS

**NOTES:**

1. CURB RAMP SHALL BE CONSTRUCTED TO THE LATEST VERSION OF CALTRANS STANDARD PLAN A88A (CURB RAMP DETAILS).
2. CONCRETE SIDEWALK SHALL BE 5' MINIMUM IN COMMERCIAL AREA; WIDER THAN A 5' SIDEWALK CAN BE USED. COMMERCIAL OR INDUSTRIAL DRIVEWAY TO MEET ADA REQUIREMENTS.
3. CONCRETE SHALL BE CLASS 520-C-2500 PCC.
4. EXPANSION JOINTS SHALL BE PLACED WITH MAXIMUM SPACING OF 60 FEET AND WHERE NEW SIDEWALK JOINS EXISTING BUILDING OR SIDEWALK.
5. COMPACT SUBGRADE MATERIAL UNDER SIDEWALK TO MINIMUM 95% RELATIVE COMPACTION FOR A MINIMUM DEPTH OF 12".
6. COMPACT AGGREGATE BASE MATERIAL UNDER SIDEWALK TO MINIMUM 95% RELATIVE COMPACTION.
7. PLACE MINIMUM 16" LONG #4 REBAR AT 4' O.C. UNLESS CURB AND SIDEWALK ARE PLACED MONOLITHICALLY, DRILL AND EPOXY REBAR HOLES INTO CURB TO 3" MINIMUM DEPTH.
8. EXPANSION JOINTS SHALL BE  $\frac{3}{8}$ " X FULL PCC DEPTH, PLACED AT EACH SIDE OF DRIVEWAYS AND CATCH BASINS, AT BC AND EC, AND AT A MAXIMUM SPACING OF 60 FEET.
9. WEAKENED PLANE JOINTS SHALL BE  $\frac{1}{8}$ " X 2" DEEP MINIMUM PLACED EVERY 10 FEET. SIDEWALKS WIDER THAN 5 FEET SHALL HAVE A LONGITUDINAL WEAKENED PLANE JOINT AT CENTERLINE.
10. SCORE MARKS SHALL BE MINIMUM  $\frac{1}{8}$ " DEEP AND PLACED EVERY 5 FEET AND MEET WEAKENED PLANE JOINT.
11. ALL CONCRETE SURFACE SHALL HAVE A LIGHT BROOM FINISH PERPENDICULAR TO STREET AND BE TREATED WITH 2 COATS OF TYPE 1-DC CLEAR OR TRANSLUCENT CURING WITH FUGITIVE DYE; AVERAGE APPLICATION RATE OF 25 SF PER GALLON.
12. MAXIMUM SLOPE OF ADJOINING GUTTER, THE ROAD SURFACE IMMEDIATELY ADJACENT TO CURB RAMP, OR ACCESSIBLE ROUTE SHALL NOT EXCEED 5 PERCENT WITHIN 4'-0" OF THE TOP AND BOTTOM OF THE CURB RAMP.

TITLE: **CURB RETURN AND SIDEWALK TRANSITION**

DRAWN BY: STAFF	SCALE: NONE
REVIEWED BY: DANNY HILLSTOCK	REVISED: OCTOBER, 2019

APPROVED:

*Danny Hillstock* 11-5-19

CITY ENGINEER: DANNY HILLSTOCK LIC NO. 70647 DATE

STANDARD PLAN

A-9-1

SHEET 1 OF 2

**CITY OF HOLLISTER  
ENGINEERING DEPARTMENT**