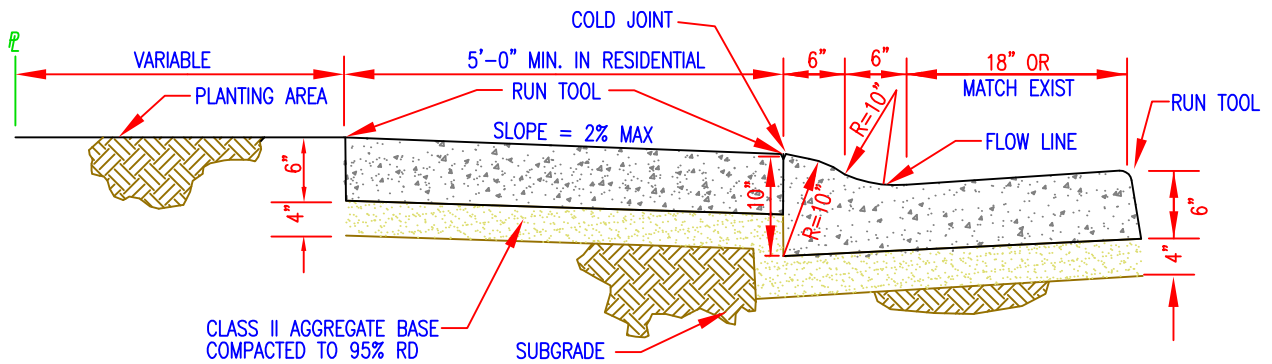


VERTICAL CURB , GUTTER AND ADJACENT SIDEWALK  
 FOR CURB AND GUTTER DETAIL , SEE ST - 05



ROLLED CURB , GUTTER AND ADJACENT SIDEWALK

REFER TO ST-05 FOR CURB AND GUTTER DETAIL, 6-INCH THICK SIDEWALK REQUIRED FOR SEPARATED SIDEWALKS

NOTES:

1. 6" THICK SIDEWALK IS REQUIRED WITH ROLLED CURB AND GUTTER. ALL CONCRETE TO BE 3,000 PSI AT 28 DAYS.
2. REFER TO ST-06, SHEET 2 FOR EXPANSION JOINT AND SCORING SPECIFICATIONS.
3. ROLLED CURB AND GUTTER AS SHOWN, IS USED ONLY IN RESIDENTIAL ZONES, OR WITH EXCEPTIONS AS APPROVED BY THE PUBLIC WORKS DIRECTOR. ROLLED CURB AND GUTTER IS PERMITTED WITHIN INDUSTRIAL UNIT #2. (9/5/00)
4. DEPENDING UPON THE AMOUNT OF GRADING, SOIL PLACEMENT, AND COMPACTION THAT MAY BE REQUIRED TO PREPARE SUBGRADE, THE CITY MAY REQUIRE SOIL DENSITY TESTING OF THE SUBBASE. SOIL DENSITY, IF REQUIRED, WILL BE ARRANGED BY THE CITY AT OWNER'S EXPENSE.



CITY OF OROVILLE  
 DEPARTMENT OF PUBLIC WORKS

STANDARD FOR  
 CURB, GUTTER and ADJACENT SIDEWALK

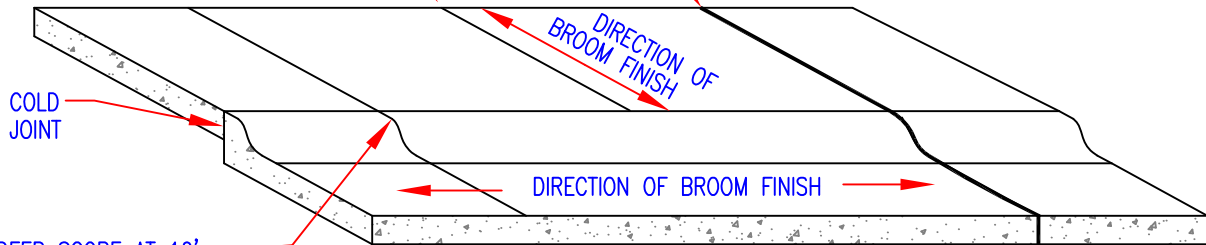
DRAWN BY.  
 SG

RICK WALLS, P.E.  
 DIRECTOR OF PUBLIC WORKS DEPARTMENT

SHEET  
 1 OF 2  
 ST-07

1/2" THICK VERTICAL FULL THROUGH EXPANSION JOINT  
AT 50' O.C. (ON CENTER) FOR CURB, BUTTER, AND SIDEWALK

1" DEEP SCORE LINE AT  
5' O.C. FOR BOTH 4"  
AND 6" THICK SIDEWALKS



1" DEEP SCORE AT 10'  
O.C. FOR CURB AND GUTTER

### SCORING AND FINISHING SPECIFICATIONS

NOTES:

1. SUBGRADE AND AGGREGATE BASE BENEATH CURB, GUTTER AND SIDEWALK TO BE COMPACTED TO 95% RELATIVE DENSITY. CITY MAY REQUIRE DENSITY TESTING AT OWNER EXPENSE TO CONFIRM PROPER COMPACTION.
2. 6" THICK PCC SIDEWALK REQUIRED WHEN ROLLED CURB IS USED. THIS REQUIREMENT ALSO APPLIES TO SEPERATED SIDEWALKS AT DRIVEWAY LOCATIONS.
3. VERTICAL CURB AND GUTTER TO BE USED AT CURB RETURNS - SEE STD. ST - 05
4. 1/2" WIDE, FULL DEPTH FELT EXPANSION JOINT AT 50' ON CENTER FOR SIDEWALKS, CURB, AND GUTTER.
5. 1" DEEP SCORE @ 5' ON CENTER FOR BOTH 4" AND 6" THICK SIDEWALKS; 1" DEEP SCORE @ 10' ON CENTER FOR CURB AND GUTTER.
6. LONGITUDINAL SCORING MAY BE REQUIRED WHERE SIDEWALK WIDTH IS GREATER THAN 6'-0".
7. ALL EXISTING P.C.C. SIDEWALK TO BE REMOVED SHALL BE SAWCUT AT SCORE LINE.
8. WHEN REPLACING SMALL SECTIONS OF SIDEWALK (LESS THAN A FULL SIDEWALK PANEL) OR CURB AND GUTTER #4 REBAR SHALL BE USED. DOWELS SHALL BE INSERTED TO A MINIMUM OF 4" AND EXTEND A MINIMUM OF 12". THERE SHALL BE A MINIMUM OF THREE RODS IN EACH SIDE OF THE SIDEWALK AND TWO IN EACH SIDE OF THE CURB AND GUTTER. THE REMOVAL OF LESS THAN A FULL SIDEWALK PANEL SHALL ONLY BE ALLOWED WITH PRIOR PERMISSION FROM THE CITY.
9. MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS SHALL BE 3,000 P.S.I.
10. ROLLED CURB AND GUTTER AS SHOWN, IS USED ONLY IN RESIDENTIAL ZONES, OR WITH EXCEPTIONS AS APPROVED BY THE PUBLIC WORKS DIRECTOR.
11. CURBS ADJOINING CITY SIDEWALKS PERPENDICULARY SHALL TRANSITION A MINIMUM 1' AND BE FLUSH WITH SIDEWALK.



CITY OF OROVILLE  
DEPARTMENT OF PUBLIC WORKS

STANDARD FOR  
CURB GUTTER AND ADJACENT SIDEWALK

DRAWN BY.  
SG

RICK WALLS, P.E.  
DIRECTOR OF PUBLIC WORKS DEPARTMENT

SHEET  
2 OF 2  
ST-07