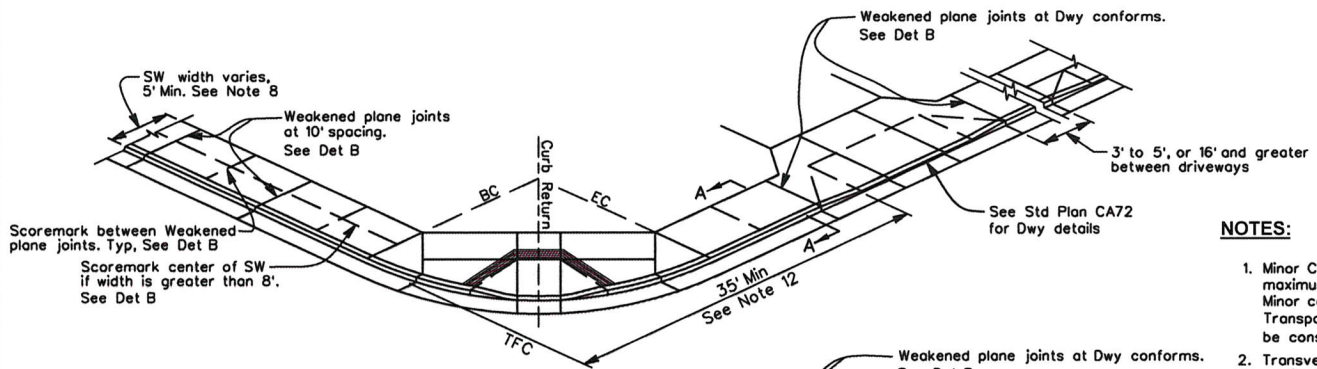


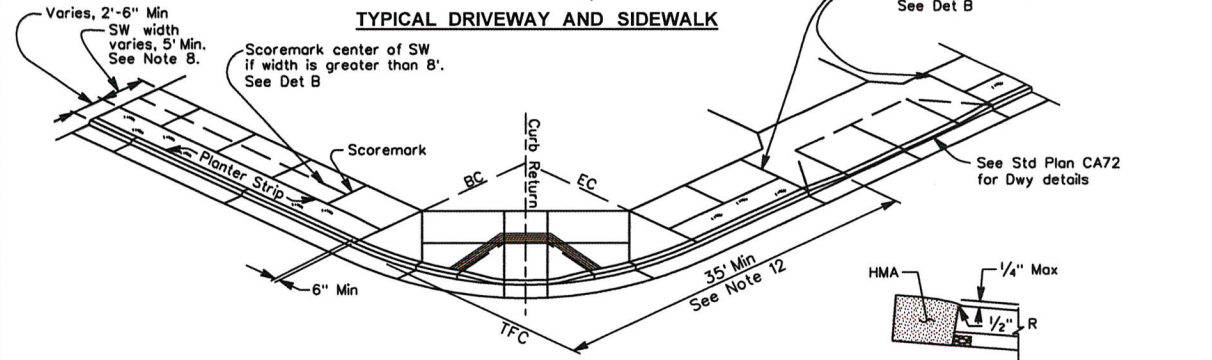
*Julia R. Bueren*  
 PUBLIC WORKS DIRECTOR  
 March 11, 2014  
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER  
 JULIA R. BUEREN  
 No. 37937  
 CIVIL  
 STATE OF CALIFORNIA

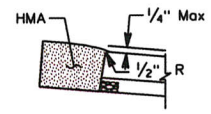
*The County of Contra Costa or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.*



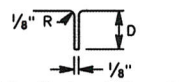
**TYPICAL DRIVEWAY AND SIDEWALK**



**TYPICAL DRIVEWAY AND SEPARATED SIDEWALK**

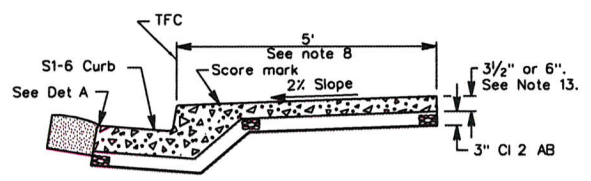


**DETAIL A**  
Gutter Lip Paving

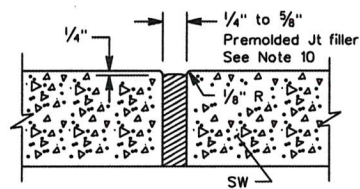


D=1" for Weakened Plane Jt  
 D=1/4" for Scoremarks

**DETAIL B**  
Scoremarks and Weakened Plane Joints



**CURB AND SIDEWALK**  
TYPICAL SECTION A-A



**DETAIL C**  
Expansion joint

**NOTES:**

- Minor Concrete, not less than 505 lbs cementitious material per cubic yard, 1" maximum aggregate shall be used for all construction detailed on this plan. Minor concrete shall comply with Section 90 of the California Department of Transportation Standard Specifications. New curb and adjoining sidewalk shall be constructed monolithically.
- Transverse scoremarks shall be made at 10' intervals on the sidewalk and a longitudinal scoremark shall be made along the centerline of any sidewalk which is 8' or more in width. Weakened plane joints shall be provided at 10' intervals (staggered with scoremarks) in curb and sidewalk. See Standard Plan CA72 for scoremark and weakened plane joint layouts through driveways, and Standard Plan CA75 for scoremark, weakened plane and expansion joint locations for curb ramps.
- Curb reference stakes shall not be offset more than 3' from the back of curb or more than 2' from the back of the sidewalk.
- Where there is a planter strip between the sidewalk and the curb, the curb in a driveway depression shall be constructed monolithically with the driveway.
- When the street slopes away from a curb, the gutter slope shall match the cross slope of the street.
- Paving at the gutter lip shall conform to Detail A, except when the street slopes away from the curb and at the bottom of curb ramps, the paving shall match the gutter lip.
- Meter boxes, poles, and fire hydrants locations shall conform to locations shown on Standard Plan CU60.
- Minimum sidewalk widths, measured from face of curb, are 5'-0" for residential; 6'-6" for multiple zoned; 10'-0" for retail business and commercial areas; 8'-0" in retail and commercial areas where right of way is limited.
- A 3" layer of Class 2 aggregate base shall be placed under all curb and sidewalk sections unless otherwise noted.
- Expansion joint Detail C shall be installed at or near BC and EC per Standard Plan CA75 and the back of sidewalk at driveways. Premolded joint filler material for expansion joints shall conform to Section 51-1.12C "Premolded Expansion Fillers," of the California Department of Transportation Standard Specifications.
- See Standard Plan CA71 for curb details.
- 35' is the minimum offset on low volume, low speed residential streets. For higher volume, higher speed roads, the 35' dimension shall increase to comply with Topic 405 "Intersection Design Standards", Subsection 405.1 "Sight Distance" of the California Department of Transportation Highway Design Manual.
- All sidewalk inside curb returns shall be 6" minimum thickness from BC to EC.
- For curb ramp details, see appropriate Caltrans standard plans as specified on the project plans.

COUNTY OF CONTRA COSTA  
 PUBLIC WORKS DEPARTMENT  
 MARTINEZ, CALIFORNIA  
 STANDARD PLAN

**STANDARD SIDEWALK DETAILS**

SCALE: NO SCALE DATE: 3/14  
 DRAWN BY: H.HUSSEY PLAN NO.  
 CHECKED BY: M.HOLLINGSWORTH

NO.	DATE	REVISION DESCRIPTION	BY

**CA70**

STD. PLAN CA70