



NOTES:

1. WEAKENED PLANE  $-1/8"$  WIDE x  $1"$  DEEP IN SIDEWALKS,  $1/8"$  WIDE x  $1-1/2"$  DEEP IN CURB AND GUTTER.
2. SCORE MARK FOR SIDEWALKS  $6'$  AND MORE IN WIDTH SHALL HAVE LONGITUDINAL SCORE MARK ALONG CENTER OF WALK.
3. MATERIAL FOR EXPANSION JOINT SHALL BE  $1/2"$  THICK PREMOLDED JOINT FILLER AND SHALL EXTEND THROUGH THE FULL THICKNESS OF CONCRETE. COUNTY APPROVED MECHANICAL JOINTS MAY BE USED IN WALKS IN LIEU OF EXPANSION JOINTS.
4. EXPANSION JOINTS SHALL BE INSTALLED IN CURB AND GUTTER AT ALL CURB RETURNS, AND AT EACH SIDE OF STRUCTURES. THE EXPANSION REQUIRED AT  $60'$  INTERVALS MAY BE REPLACED WITH WEAKENED PLANE JOINTS IF CURB AND GUTTER ARE PLACED WITH AN EXTRUSION MACHINE.
5. EXPANSION JOINTS SHALL BE PLACED IN THE SIDEWALK AT THE SAME LOCATION AS THOSE IN THE CURB AND GUTTER WHEN THE SIDEWALK IS ADJACENT TO THE CURB AND GUTTER.

COUNTY OF SONOMA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC WORKS

WEAKENED PLANES,  
SCORE MARKS AND  
EXPANSION JOINTS

DATE: MAY 2004

REVISED: JUN. 2005

APPROVED BY:

SCALE:

DRAWING NO.

JH

NONE

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