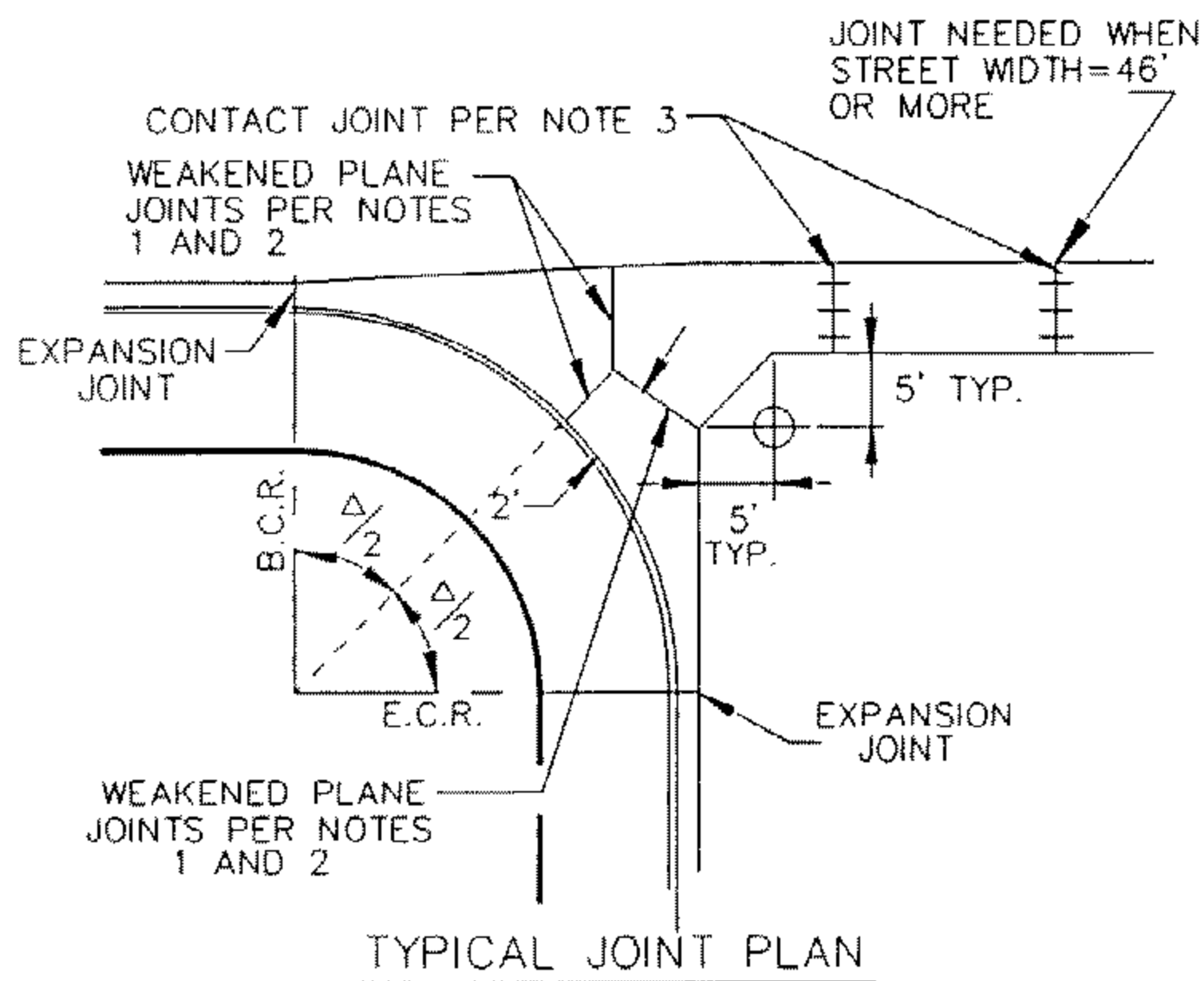
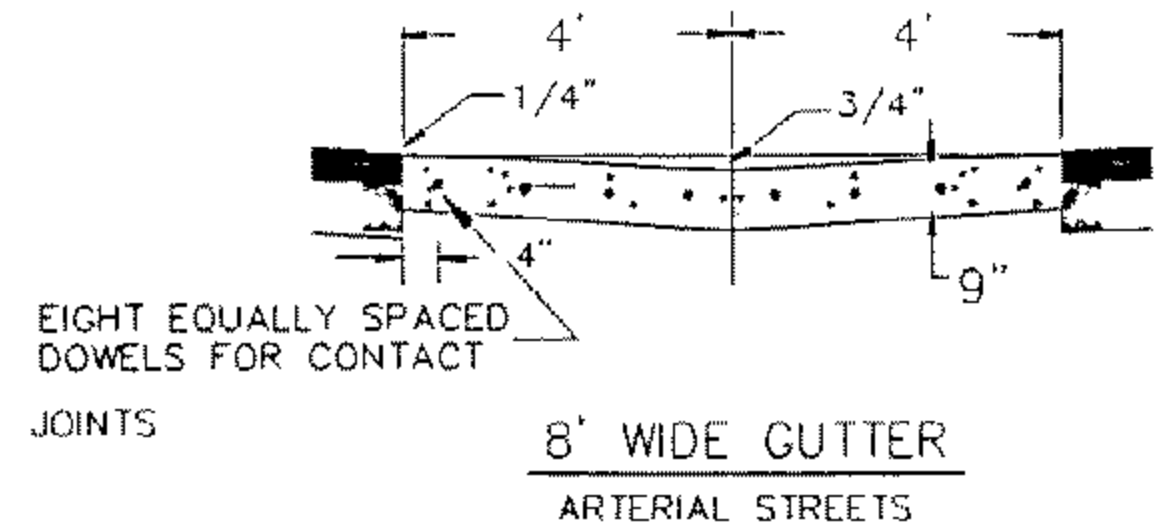
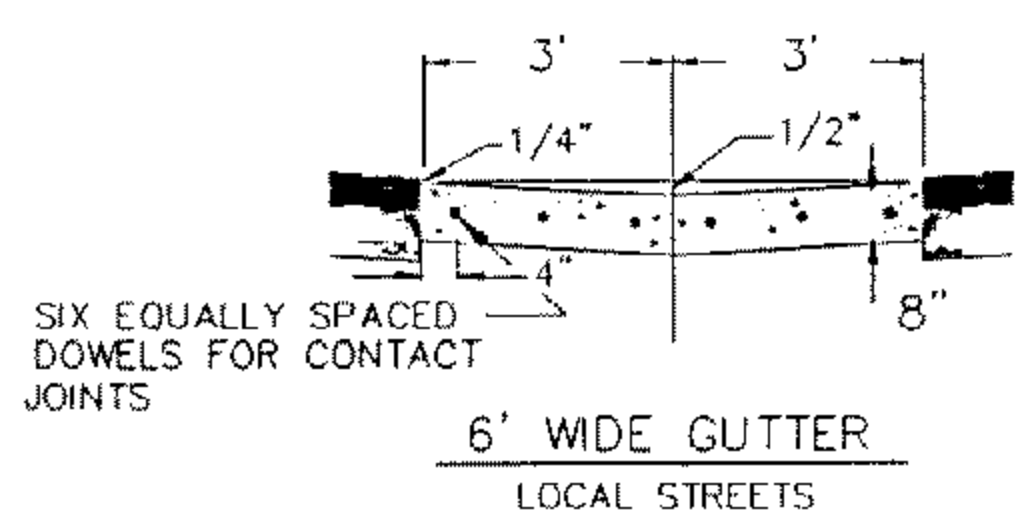
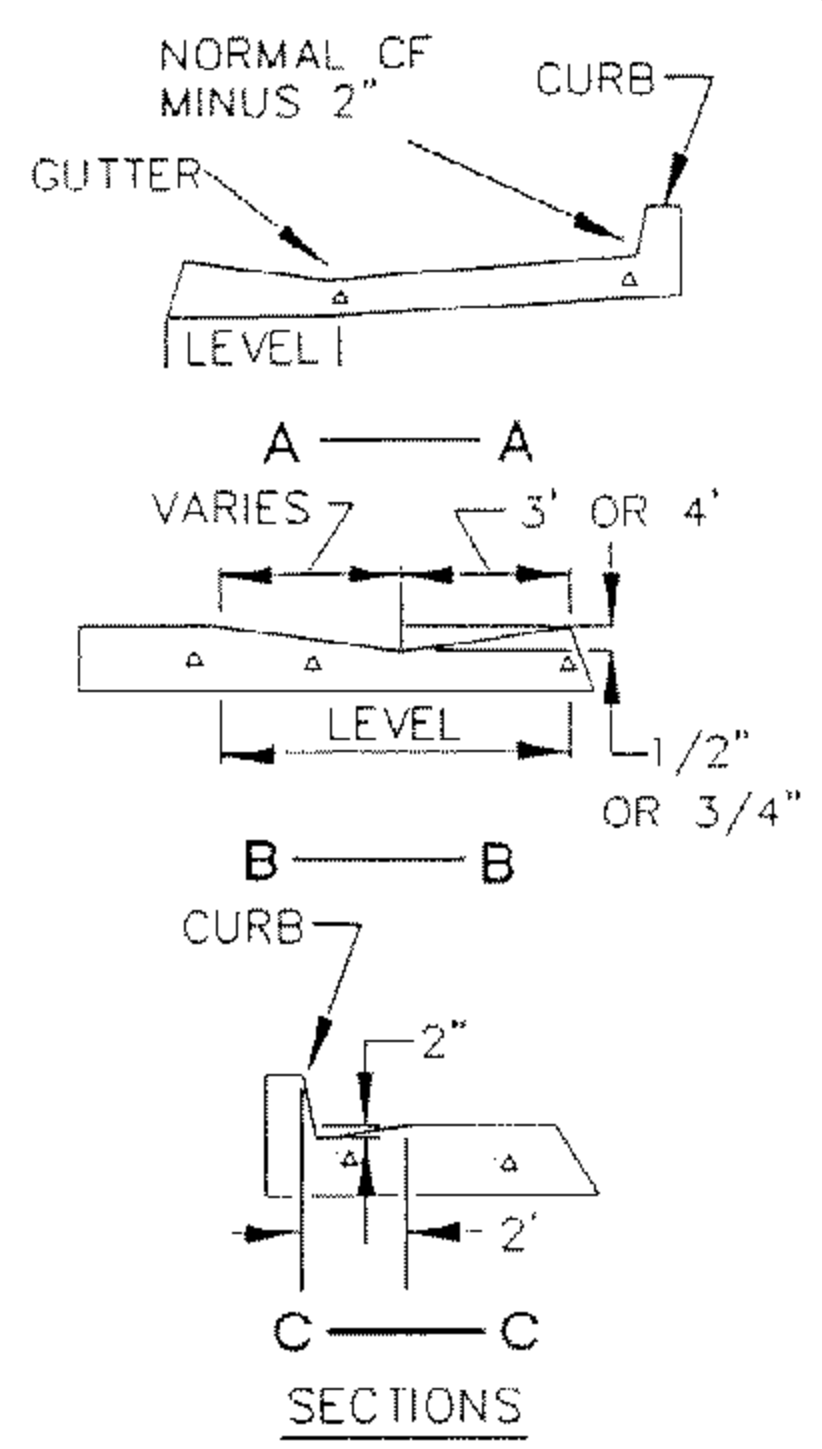


TYPICAL CROSS GUTTER PLAN
 W=6' ACROSS LOCAL STREETS
 W=8' ACROSS ARTERIAL STREETS



NOTES:

1. WEAKENED PLANE AND/OR CONTACT JOINTS SHALL BE PLACED IN CURB AND GUTTER AT LOCATIONS SHOWN ON THE TYPICAL JOINT PLAN HEREON.
2. WEAKENED PLANE JOINTS SHALL BE PLASTIC CONTROL JOINTS OR 2" DEEP SAW CUTS. CONCRETE SAWING SHALL TAKE PLACE WITHIN 24 HOURS AFTER CONCRETE IS PLACED.
3. DOWELS FOR CONTACT JOINTS SHALL BE NO. 4 BARS, 18 INCHES LONG.
4. ALL EXPOSED CORNERS ON PCC GUTTERS TO BE ROUNDED WITH 1/2" RADIUS.
5. CONCRETE SPANDRELS SHALL BE INTERGRAL WITH THE CURB UNLESS OTHERWISE SPECIFIED.
6. CROSS GUTTER AND SPANDRELS SHALL BE 8" THICK PCC FOR LOCAL STREETS AND 9" THICK PCC FOR ARTERIAL STREETS.

APPROVED: George Alvarez
 CITY ENGINEER

DATE: 7-12-90

° CITY OF SANTA ANA °
 PUBLIC WORKS AGENCY



DATE	REVISION
6/20/90 SA	CHANGE IN FLOW LINES
2/20/91 SA	CHANGE IN GUTTER TRANSITION

CROSS GUTTER

STD. PLAN NUMBER
1109