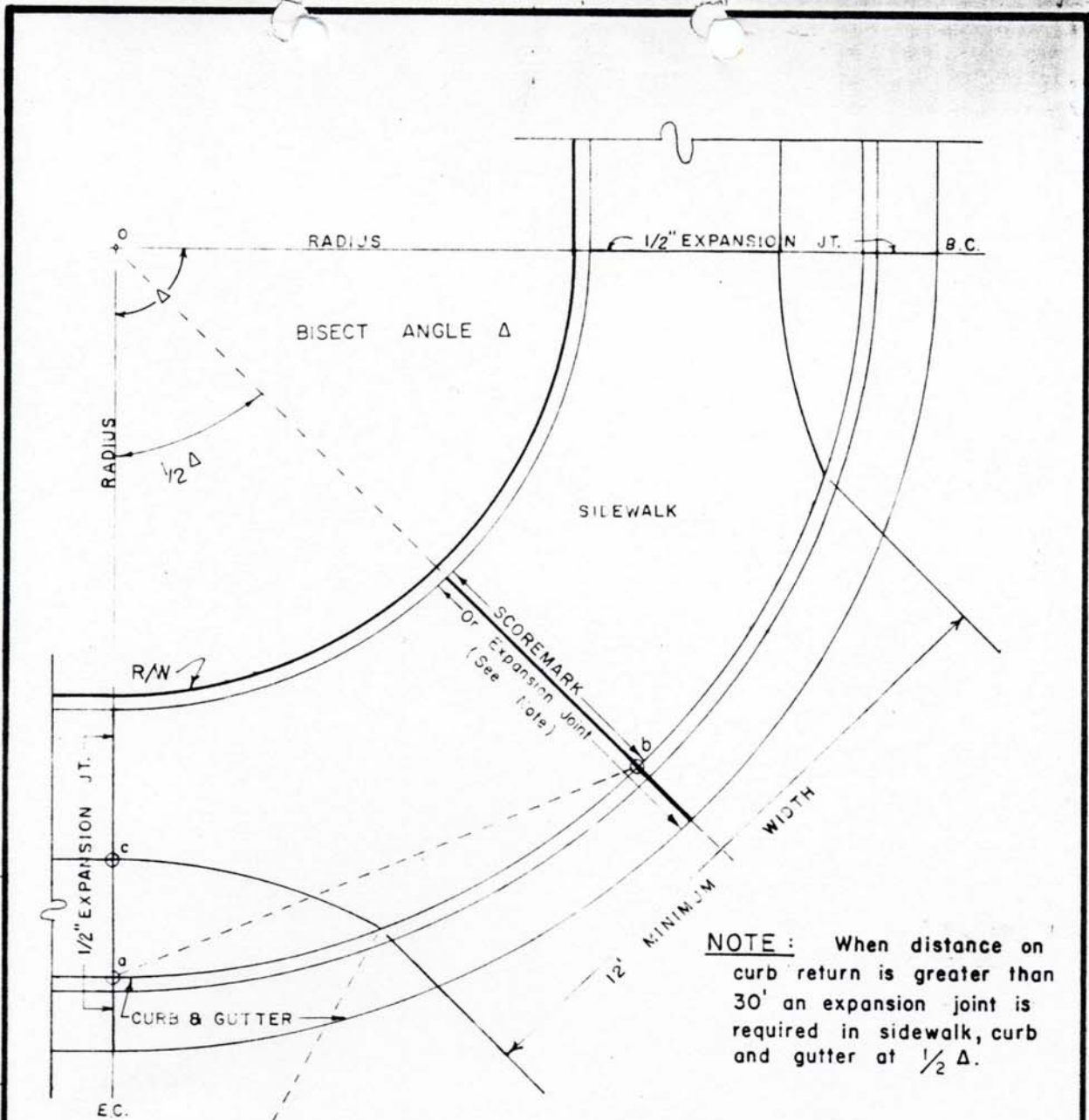


SIDEWALK RETURN GEOMETRY



NOTE: When distance on curb return is greater than 30' an expansion joint is required in sidewalk, curb and gutter at $\frac{1}{2} \Delta$.

INSTRUCTIONS FOR LAYOUT OF SIDEWALK RETURN

1. BISECT THE CURB RETURN ANGLE.
2. THE RADIUS TO BE USED FOR THE SIDEWALK RETURN IS THE CHORD LENGTH a-b.
3. USING a-b AS RADIUS FROM EXTENDED LINE o-o STRIKE ARC FROM POINT c TO BACK OF CURB.
4. THE RADIUS POINT MAY BE MOVED FROM EXTENDED LINE o-o IF NECESSARY TO MAINTAIN THE MINIMUM TWELVE (12) FOOT WIDTH MEETING THE BACK OF THE CURB.

Revised	By Approval
Added by sheet note	5-9-68 <i>[Signature]</i>

CITY OF DOWNEY - DEPT. OF PUBLIC WORKS - ENGINEERING DIVISION			
PROJECT:	Des. By:	B-61	Vert. Scale NONE
GEOMETRY OF SIDEWALK RETURNS	Down. By:	DWM	Horiz. Scale 1" = 5'-0"
	Ch. By:	<i>[Signature]</i>	Sheet _____ of _____ Sheets
	App. By:	<i>[Signature]</i>	DWG. NO. 7
	City Engineer	Date	