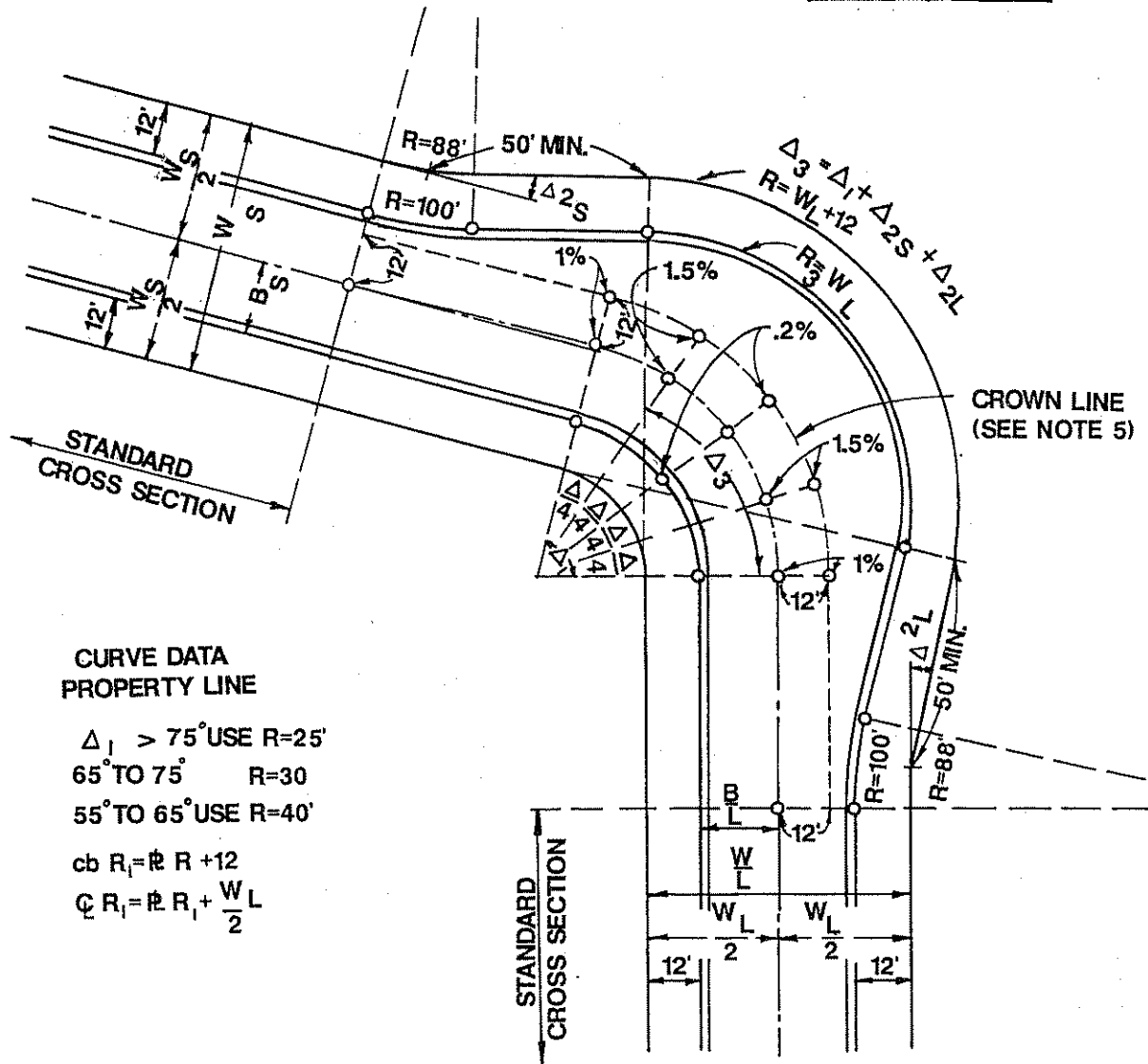


W	B
64'	20'
60'	18'



**CURVE DATA  
PROPERTY LINE**

- $\Delta_1 > 75^\circ$  USE  $R=25'$
- $65^\circ$  TO  $75^\circ$   $R=30'$
- $55^\circ$  TO  $65^\circ$  USE  $R=40'$
- cb  $R_1 = R + 12$
- $\text{C} R_1 = R + \frac{W}{2}$

**NOTES:**

1. SUBSCRIPTS "S" AND "L" DENOTE SMALLER AND LARGER WIDTHS RESPECTIVELY.
2. ELEVATIONS ARE REQUIRED WHERE CIRCLED.
3. TRANSVERSE SLOPES SHOWN ABOVE ARE TYPICAL FOR FLAT APPROACH GRADES AND CAN BE INCREASED TO A MAXIMUM OF 4% AT CENTER OF CURVE FOR STEEP APPROACH GRADES.
4. LIMITS OF SLOPE, CROWN LINE TO OUTSIDE GUTTER, MAX.=2.2% FOR 8" C.F. AND 3.8% FOR 6" C.F.; MIN. 1%.
5. CROWNLINER CAN BE MOVED TO WITHIN 7' OF OUTSIDE CURB.

**CITY OF CARSON**

**SUPERELEVATED KNUCKLE**

REVISIONS

DRAWN BY  
*R. Jaramila*  
DATE APPROVED  
*2/2/87*

RECOMMENDED *W. Huber* APPROVED: *Harold C. Williams*  
DIVISION ENGINEER DIRECTOR OF PUBLIC WORKS

**NO. 107**