

CURVE DATA Δ_2
 CURB RADIUS = 50'
 R_c RADIUS = 50'-C

CURVE DATA

PROPERTY LINE:

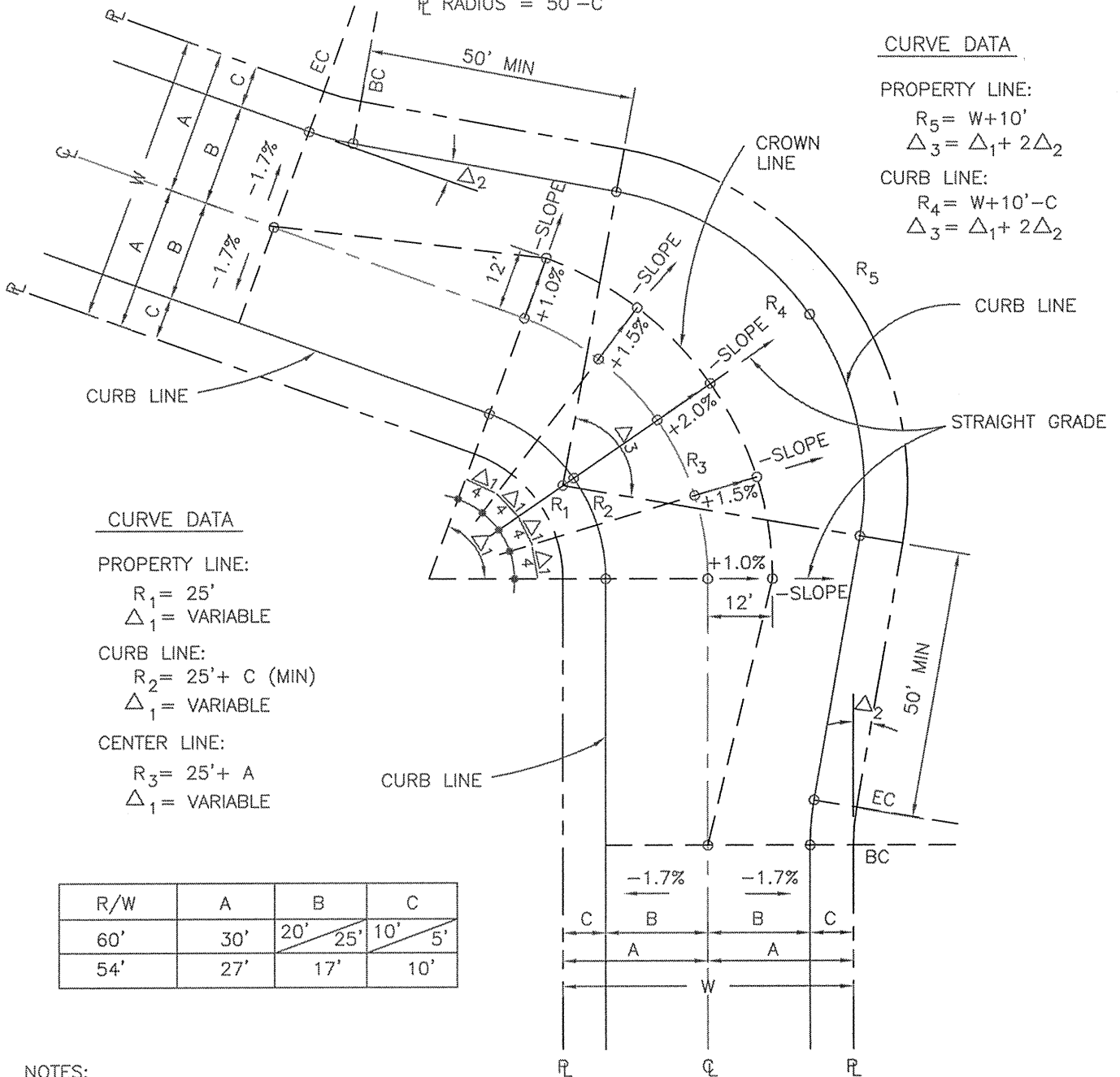
$$R_5 = W + 10'$$

$$\Delta_3 = \Delta_1 + 2\Delta_2$$

CURB LINE:

$$R_4 = W + 10' - C$$

$$\Delta_3 = \Delta_1 + 2\Delta_2$$



CURVE DATA

PROPERTY LINE:

$$R_1 = 25'$$

$$\Delta_1 = \text{VARIABLE}$$

CURB LINE:

$$R_2 = 25' + C \text{ (MIN)}$$

$$\Delta_1 = \text{VARIABLE}$$

CENTER LINE:

$$R_3 = 25' + A$$

$$\Delta_1 = \text{VARIABLE}$$

R/W	A	B	C
60'	30'	20' / 25'	10' / 5'
54'	27'	17'	10'

NOTES:

1. USE NORMAL SECTION FROM INNER CURB TO CENTER LINE.
2. FROM CROWN LINE TO OUTER CURB, THE MAXIMUM SLOPE IS 1" PER FOOT.
3. SUPERELEVATIONS PERCENTAGES SHOWN ARE STRAIGHT GRADE FROM CENTER LINE TO CROWN LINE.
4. ELEVATIONS ARE REQUIRED WHERE CIRCLE (O) IS SHOWN.

CITY OF LOMITA – PUBLIC WORKS DEPARTMENT

DATE ISSUED

SEPT 1, 2007

STANDARD KNUCKLE

STANDARD NO.

ST-113

DATE:
AUG 16, 2007

WENDELL E. JOHNSON
 CITY ENGINEER
 CERTIFICATION NO. C 66340

SHEET 1 OF 1