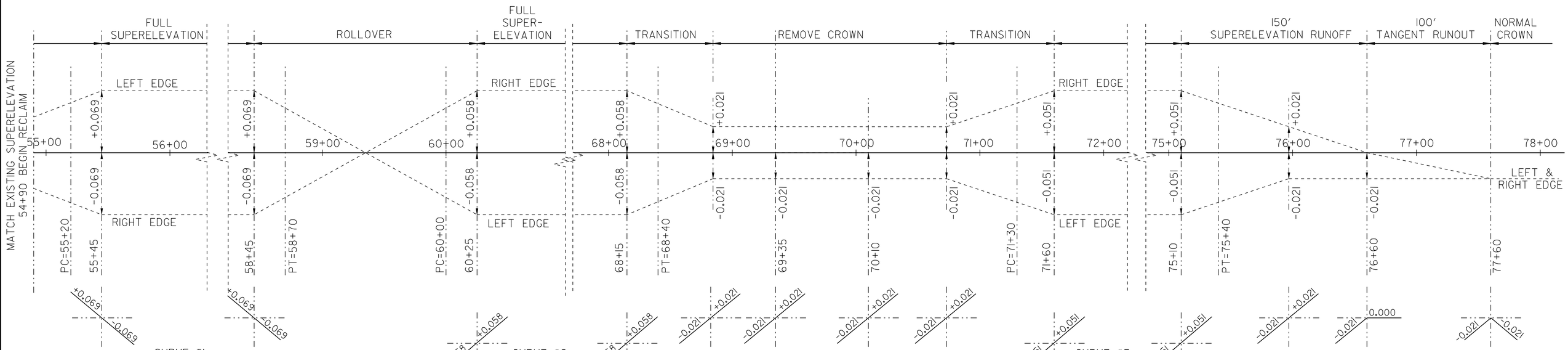
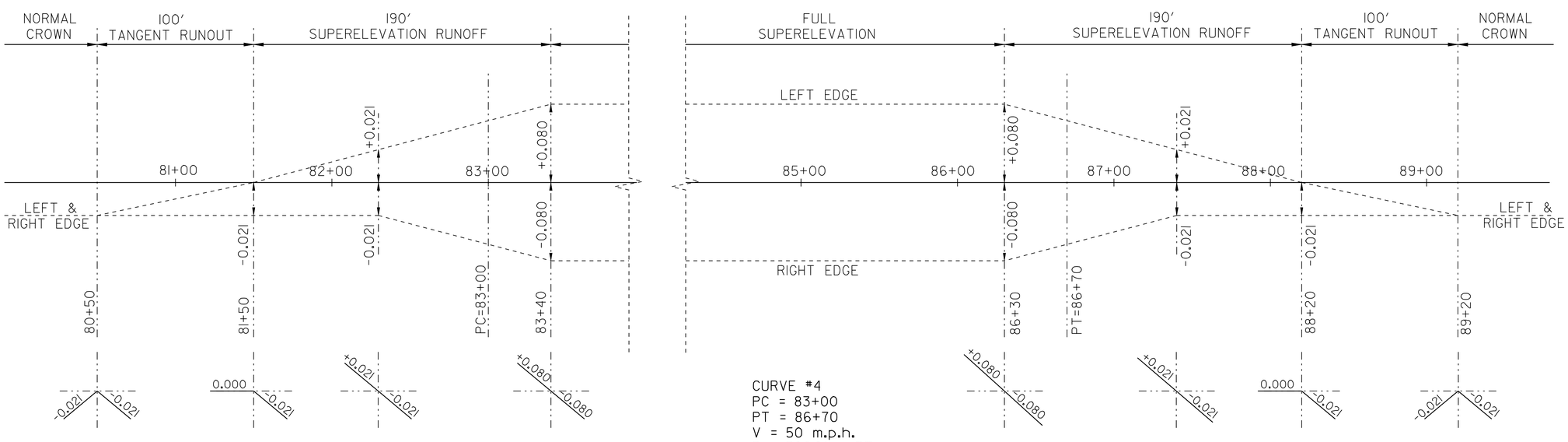


CURVE #1
PC = 55+20
PT = 58+70
V = 35 m.p.h.
R = 580ft - RT
D = 9^52'
e = 0.069
L = 135ft

CURVE #2
PC = 60+00
PT = 68+40
V = 35 m.p.h.
R = 790ft - LT
D = 7^15'
e = 0.058
L = 120ft

CURVE #3
PC = 71+30
PT = 75+40
V = 50 m.p.h.
R = 2,000ft - LT
D = 2^52'
e = 0.051
L = 150ft



CURVE #4
PC = 83+00
PT = 86+70
V = 50 m.p.h.
R = 500ft - RT
D = 11^27'
e = 0.080
L = 190

SUPERELEVATION BANKING DIAGRAM SHEET #1

DESIGNED BY	BCE/PJM	DATE	6-07
DRAWN BY	C.E.A., INC.	DATE	6-07
DESIGN FILE NO.	p99c182.dgn		
PRF FILE	p99c182sbd1.i	DATE PLOTTED	08-JAN-2009 08
PROJ. NAME	**JOHNSON - HYDE PARK**		
PROJ. NO.	**STP 2215(1)S**		
SHEET **20** OF **33** SHEETS			