

PLAN	DATE
SUBMITTED	
NOTED	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	



F.H.W.A. REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	(B.C.) 54-87 038-3(39)	19		

CURVE DATA (Arc De)

4. Bd. P.I. Sta 51+80.87
 $\Delta = 3^{\circ}50' R.$
 $D = 2^{\circ}00'$
 $R = 2864.79'$
 $T = 93.87'$
 $L = 191.67'$
 $E = 1.60'$

N. Bd. P.I. Sta 55+27.88
 $\Delta = 4^{\circ}45'-37.5" L.$
 $D = 2^{\circ}00'$
 $R = 2864.79'$
 $T = 119.08'$
 $L = 238.02'$
 $E = 2.47'$

S. Bd. P.I. Sta 53+45.0
 $\Delta = 6^{\circ}00' R.$
 $D = 2^{\circ}00'$
 $R = 2864.79'$
 $T = 50.14'$
 $L = 300.00'$
 $E = 3.93'$

S. Bd. P.I. Sta 57+31.43
 $\Delta = 6^{\circ}55'-37.5" L.$
 $D = 4^{\circ}00'$
 $R = 1432.395'$
 $T = 86.69'$
 $L = 173.18'$
 $E = 2.62'$

PROFILE	DATE
SUBMITTED	
NOTED	
GRADES CHECKED	
VERT. CURVE NOTED	
STRUCTURE NOTED	
NO.	

