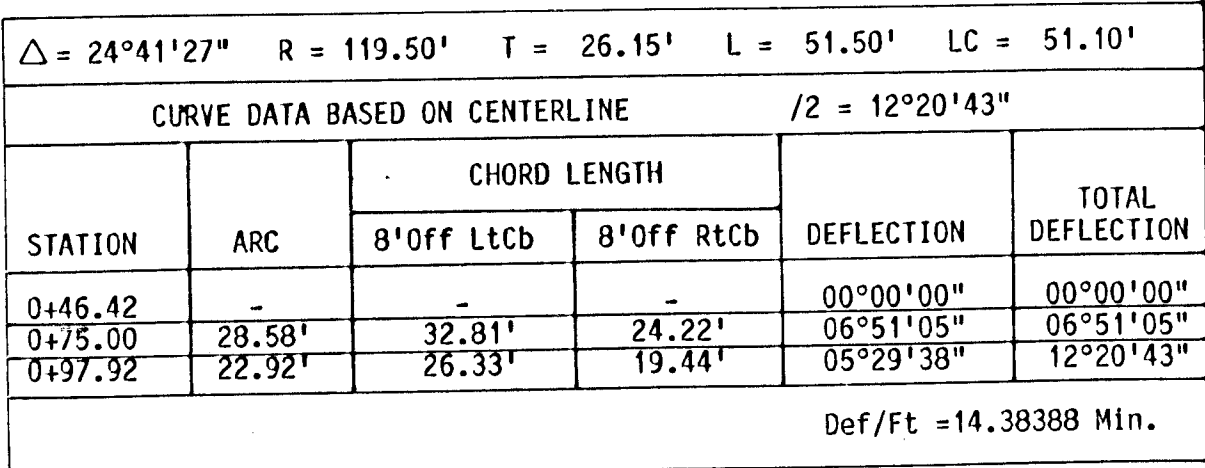


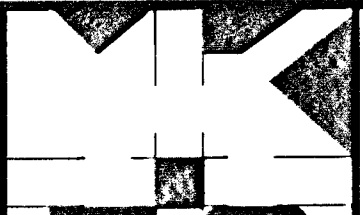


$\Delta = 90^{\circ}14'37''$ $R = 37.50'$ $T = 37.66'$ $L = 59.06'$ $LC = 53.15'$					
CURVE DATA BASED ON CENTERLINE				$/2 = 45^{\circ}07'19''$	
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off Ltcb	8' Off Rtcb		
4+83.71	-	-	-	00°00'00"	00°00'00"
5+00.00	16.29"	8.40"	23.92"	12°26'14"	12°26'14"
5+25.00	25.00"	12.76"	36.32"	19°05'55"	31°32'36"
5+42.77	17.77"	9.16"	26.06"	13°34'43"	45°07'19"
Def/Ft = 45.83662 Min.					

RESERVE 'B'

25th Street North INTERSECTION QUANTITIES	
___ S.Y. ___	Concrete Pavement
___ S.Y. ___	Asphaltic Conc. Pavement (___" Bituminous Base)
___ S.Y. ___	Bituminous Base
___ L.F. Combined Curb & Gutter	
<u>66.7</u> L.F.	Monolithic Edge Curb (6 5/8")
___ S.F. 4" Wheelchair Ramp	
___ S.F. 4" Walk	
___ C.Y. Excavation	
___ C.Y. Compacted Fill	
___ Lbs. Reinforcing Steel	
<u>127</u> S.Y. Manipulation	
<u>1.5</u> Tons Lime or Cement	
<u>80.3</u> S.Y. V.G. <u>5</u> " Concrete @ <u>2</u> " Asphaltic Concrete Base	

	EXCAVATION	COMPACTED FILL
10%	$\begin{array}{r} 974.3 \\ 97.4 \\ \hline 1071.7 \end{array}$	$\begin{array}{r} 9.3 \\ .9 \\ \hline 10.2 \end{array}$

	CITY OF WICHITA		Design: G.J.A.
	25TH ST. NORTH		Drawn by: S.L.M.
	PROJECT NO. 472-76-245-81		Checked by:
	.000-000-001		Date: JAN, 1969 Job No.:
MID-KANSAS ENGINEERING CONSULTANTS P.A. 3500 NORTH ROCK ROAD BUILDING # 800 WICHITA, KANSAS 67226			Sheet 4 of 6
636-5566			