CURVE TABLE

△ = 21°42'28" R = 500.00' T = 95.87' L = 189.43' LC = 188.30'					
CURVE DATA BASED ON CENTERLINE △/2 = 10°51'14"					
		CHORD LENGTH			
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
32+25.00	25.00'	26.10'	23.90'	01°25'57"	09°42'43"
32+44.93	19.93'	20.81'	19.05'	01°08'31"	10°51'14"
				Def/Ft = 3.43782 Min.	

CURVE TABLE

△ = 44°28'15" R = 400.00' T = 163.53' L = 310.46' LC = 302.73'					
CURVE DATA BASED ON CENTERLINE △/2 = 22°14'08"					
		CHORD LENGTH			
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
32+44.93	–	–	–	00°00'00"	00°00'00"
32+50.00	5.07'	4.79'	5.35'	00°21'47"	00°21'47"
32+75.00	25.00'	23.62'	26.37'	01°47'26"	02°09'13"
33+00.00	25.00'	23.62'	26.37'	01°47'26"	03°56'39"
33+25.00	25.00'	23.62'	26.37'	01°47'26"	05°44'05"
33+50.00	25.00'	23.62'	26.37'	01°47'26"	07°31'30"
33+75.00	25.00'	23.62'	26.37'	01°47'26"	09°18'56"
34+00.00	25.00'	23.62'	26.37'	01°47'26"	11°06'22"
34+25.00	25.00'	23.62'	26.37'	01°47'26"	12°53'48"
34+50.00	25.00'	23.62'	26.37'	01°47'26"	14°41'13"
34+75.00	25.00'	23.62'	26.37'	01°47'26"	16°28'39"
35+00.00	25.00'	23.62'	26.37'	01°47'26"	18°16'05"
35+25.00	25.00'	23.62'	26.37'	01°47'26"	20°03'31"
35+50.00	25.00'	23.62'	26.37'	01°47'26"	21°50'57"
35+55.40	5.40'	5.10'	5.69'	00°23'11"	22°14'08"
				Def/Ft = 4.29718 Min.	

CURVE TABLE

△ = 48°45'58" R = 500.00' T = 226.63' L = 425.56' LC = 412.84'					
CURVE DATA BASED ON CENTERLINE △/2 = 24°22'59"					
		CHORD LENGTH			
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
35+55.40	–	–	–	00°00'00"	00°00'00"
35+75.00	19.60'	20.46'	18.74'	01°07'23"	01°07'23"
36+00.00	25.00'	26.10'	23.90'	01°25'57"	02°33'19"
36+25.00	25.00'	26.10'	23.90'	01°25'57"	03°59'16"
36+50.00	25.00'	26.10'	23.90'	01°25'57"	05°25'13"
36+75.00	25.00'	26.10'	23.90'	01°25'57"	06°51'09"
37+00.00	25.00'	26.10'	23.90'	01°25'57"	08°17'06"
37+25.00	25.00'	26.10'	23.90'	01°25'57"	09°43'03"
37+50.00	25.00'	26.10'	23.90'	01°25'57"	11°08'59"
37+75.00	25.00'	26.10'	23.90'	01°25'57"	12°34'56"
38+00.00	25.00'	26.10'	23.90'	01°25'57"	14°00'52"
38+25.00	25.00	26.10'	23.90'	01°25'57"	15°26'49"
38+50.00	25.00'	26.10'	23.90'	01°25'57"	16°52'46"
38+75.00	25.00'	26.10'	23.90'	01°25'57"	18°18'42"
39+00.00	25.00'	26.10'	23.90'	01°25'57"	19°44'39"
39+25.00	25.00'	26.10'	23.90'	01°25'57"	21°10'35"
39+50.00	25.00'	26.10'	23.90'	01°25'57"	22°36'32"
39+75.00	25.00'	26.10'	23.90'	01°25'57"	24°02'29"
39+80.96	5.96'	6.23'	5.70'	00°20'30"	24°22'59"
				Def/Ft = 3.43775 Min.	

LEGEND

STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

SCALE: 1"=20'

20 10 0 20

H:\CIVIL\02121\DWG\PAV\PH1\02121E4

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

REED'S COVE ADDITION
PROJECT NAME

GLEN WOOD
SHEET TITLE

DFL	DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
JUNE 2003	02121E4	7 / 34
DATE	JOB NO.	SHEET/OF