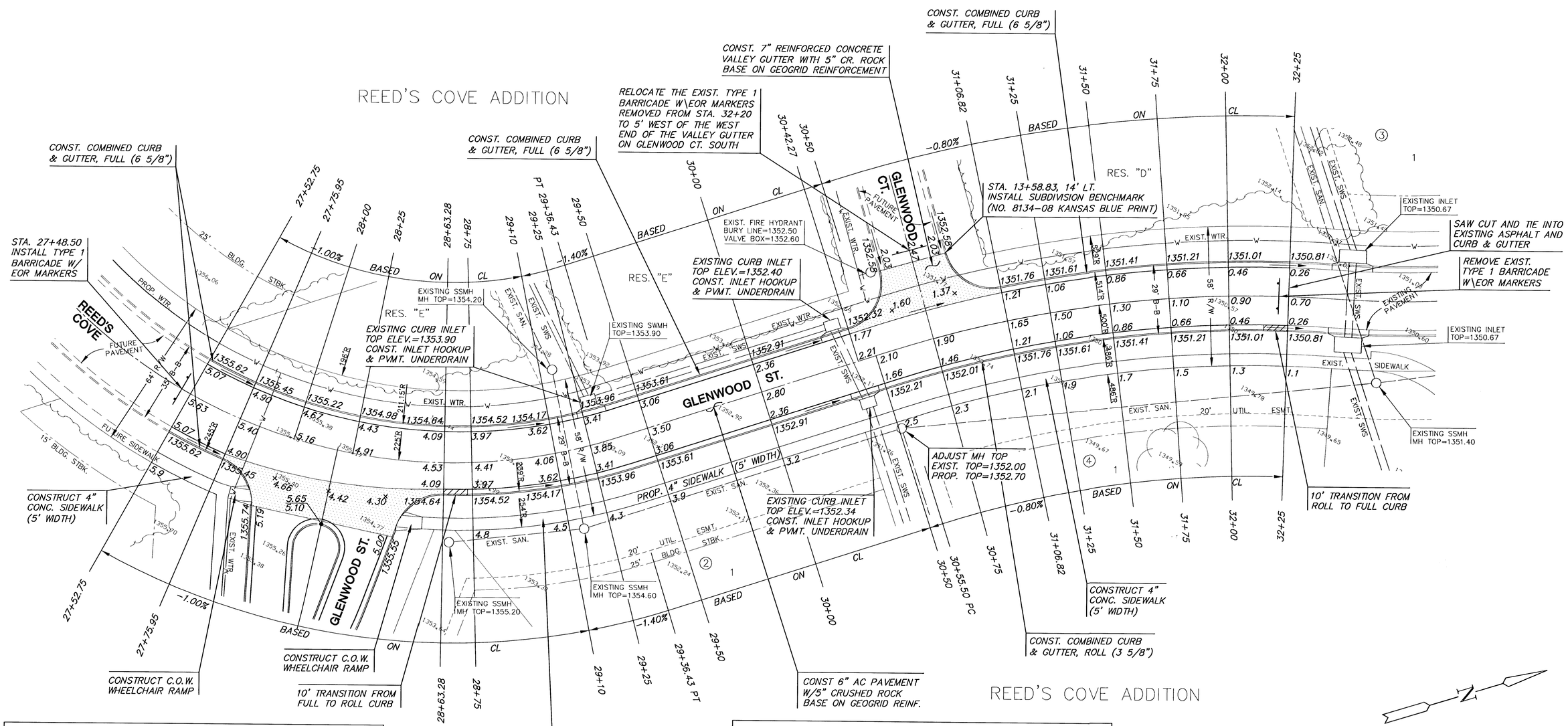

CURVE TABLE

△ = 46°46'22" R = 225.00' T = 97.30' L = 183.68' LC = 178.62'

CURVE DATA BASED ON CENTERLINE △/2 = 23°23'11"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
27+52.75	–	–	–	00°00'00"	00°00'00"
27+75.00	22.25'	19.84'	24.84'	02°49'59"	02°49'59"
28+00.00	25.00'	22.32'	–	03°10'59"	06°00'58"
28+25.00	25.00'	22.55'	–	03°10'59"	09°11'57"
28+50.00	25.00'	22.21'	–	03°10'59"	12°22'55"
28+75.00	25.00'	22.21'	12.42'	03°10'59"	15°33'55"
29+00.00	25.00'	22.50'	28.16'	03°10'59"	18°44'54"
29+25.00	25.00'	22.50'	26.84'	03°10'59"	21°55'54"
29+36.43	11.43'	10.29'	12.58'	01°27'17"	23°23'11"
				Def/Ft = 7.63944 Min.	

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"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
30+55.50	–	–	–	00°00'00"	00°00'00"
30+75.00	19.50'	–	18.64'	01°07'02"	01°07'02"
31+00.00	25.00'	–	23.90'	01°25'57"	02°32'59"
31+06.82	25.00'	–	23.90'	00°23'27"	02°56'26"
31+25.00	18.18'	18.98'	17.38'	01°02'30"	03°58'56"
31+50.00	25.00'	26.10'	23.90'	01°25'57"	05°24'52"
31+75.00	25.00'	26.10'	23.90'	01°25'57"	06°50'49"
32+00.00	25.00'	26.10'	23.90'	01°25'57"	08°16'46"
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.	

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

REED'S COVE ADDITION - PH2
PROJECT NAME

GLENWOOD ST. PAVING
SHEET TITLE

DFL	DMU	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
OCTOBER 2003	02121E2	9 / 22
DATE	JOB NO.	SHEET/OF