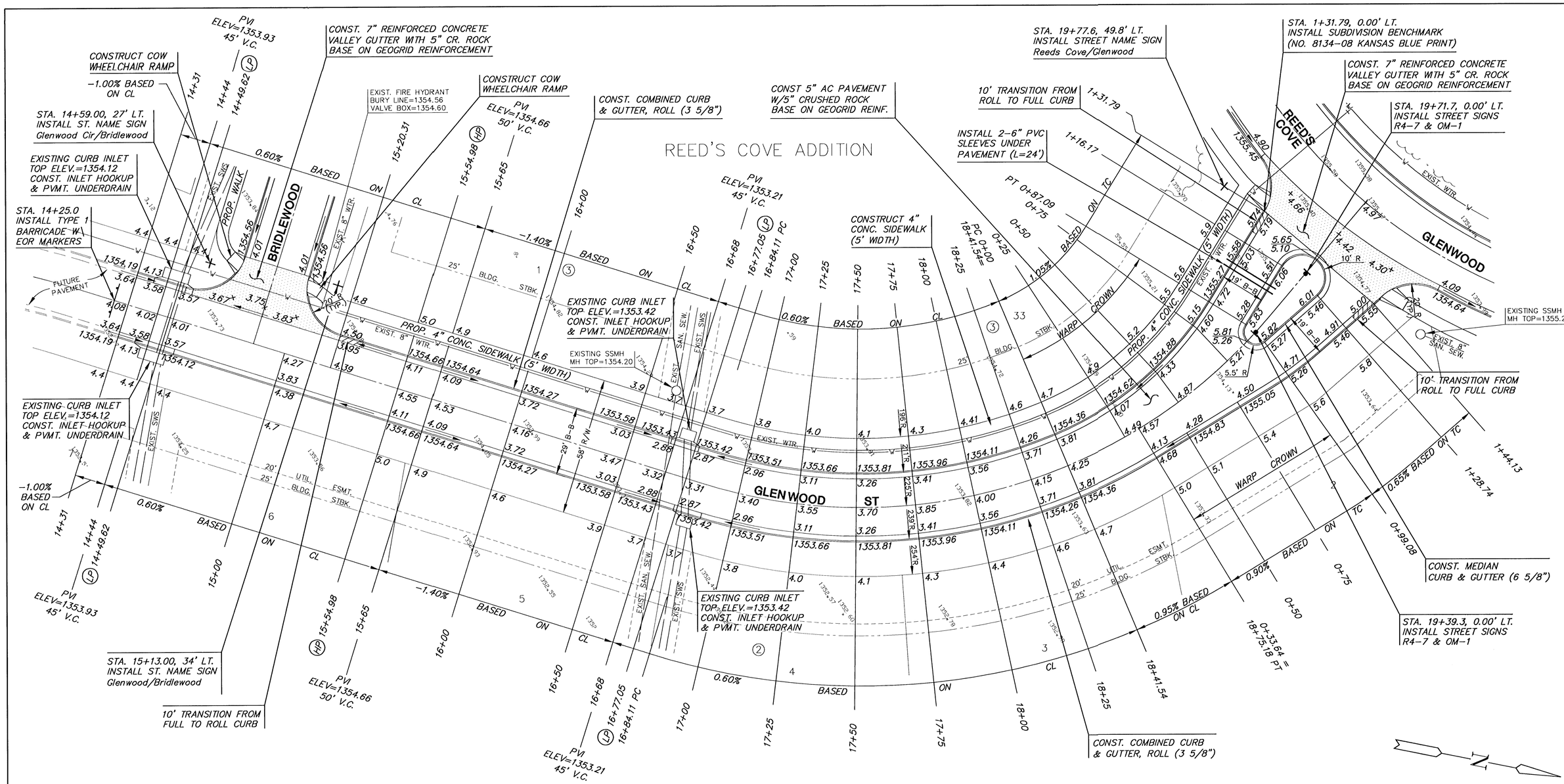

CURVE TABLE

△ = 48°39'19" R = 225.00' T = 101.72' L = 191.07' LC = 185.38'

CURVE DATA BASED ON CENTERLINE △ /2 = 24°19'39"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
16+84.11	–	–	–	00°00'00"	00°00'00"
17+00.00	15.89'	14.33'	17.44'	02°01'23"	02°01'23"
17+25.00	25.00'	22.54'	27.43'	03°10'59"	05°12'23"
17+50.00	25.00'	22.54'	27.43'	03°10'59"	08°23'22"
17+75.00	25.00'	22.54'	27.43'	03°10'59"	11°34'21"
18+00.00	25.00'	22.54'	27.43'	03°10'59"	14°45'20"
18+25.00	25.00'	22.54'	27.43'	03°10'59"	17°56'19"
18+41.54	16.54'	14.92'	18.15'	02°06'20"	20°02'39"
18+50.00	8.46'	–	9.29'	01°04'38"	21°07'17"
18+75.18	25.18'	–	27.63'	03°12'22"	24°19'39"
				Def/Ft = 7.63944 Min.	

REED'S COVE ADDITION

CURVE TABLE

△ = 35°38'37" R = 140.00' T = 45.01' L = 87.09' LC = 85.70'

CURVE DATA BASED ON LEFT FACE OF CURB △/2= 17°49'19"

STATION	ARC	CHORD LENGTH 8'Off LtCb	CHORD LENGTH 8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
0+00.00	–	–	–	00°00'00"	00°00'00"
0+25.00	25.00'	23.54'	–	05°06'57"	05°06'57"
0+50.00	25.00'	23.54'	–	05°06'57"	10°13'53"
0+75.00	25.00'	23.54'	–	05°06'57"	15°20'50"
0+87.09	12.09'	11.40'	–	02°28'29"	17°49'19"
				Def/Ft = 12.27767 Min.	

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

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REED'S COVE ADDITION - PH2
PROJECT NAME

GLENWOOD ST. PAVING
SHEET TITLE

DESIGN BY:	DRAWN BY:	CHECKED BY:
DFL	DMU	GJA

DATE	JOB NO.	SHEET/OF
OCTOBER 2003	02121E1	8 / 22