CURVE TABLE

△= 33°41'45" R = 100.00' T = 30.28' L = 58.81' LC = 57.97'

CURVE DATA BASED ON CENTERLINE △/2 = 16°50'53"

STATION	ARC	CHORD LENGTH 13'Off LtCb	CHORD LENGTH 13'Off RtCb	DEFLECTION	TOTAL DEFLECTION
0+41.92	–	–	–	00°00'00"	00°00'00"
0+50.00	8.08'	6.06'	10.10'	02°18'53"	02°18'53"
0+75.00	25.00'	18.70'	31.17'	07°09'43"	09°28'36"
0+94.64	19.64'	14.71'	24.51'	05°37'35"	15°06'11"
1+00.00	5.36'	4.02'	6.70'	01°32'08"	16°38'19"
1+00.73	0.73'	0.55'	0.91'	00°12'33"	16°50'53"

Def/Ft =17.18873 Min.

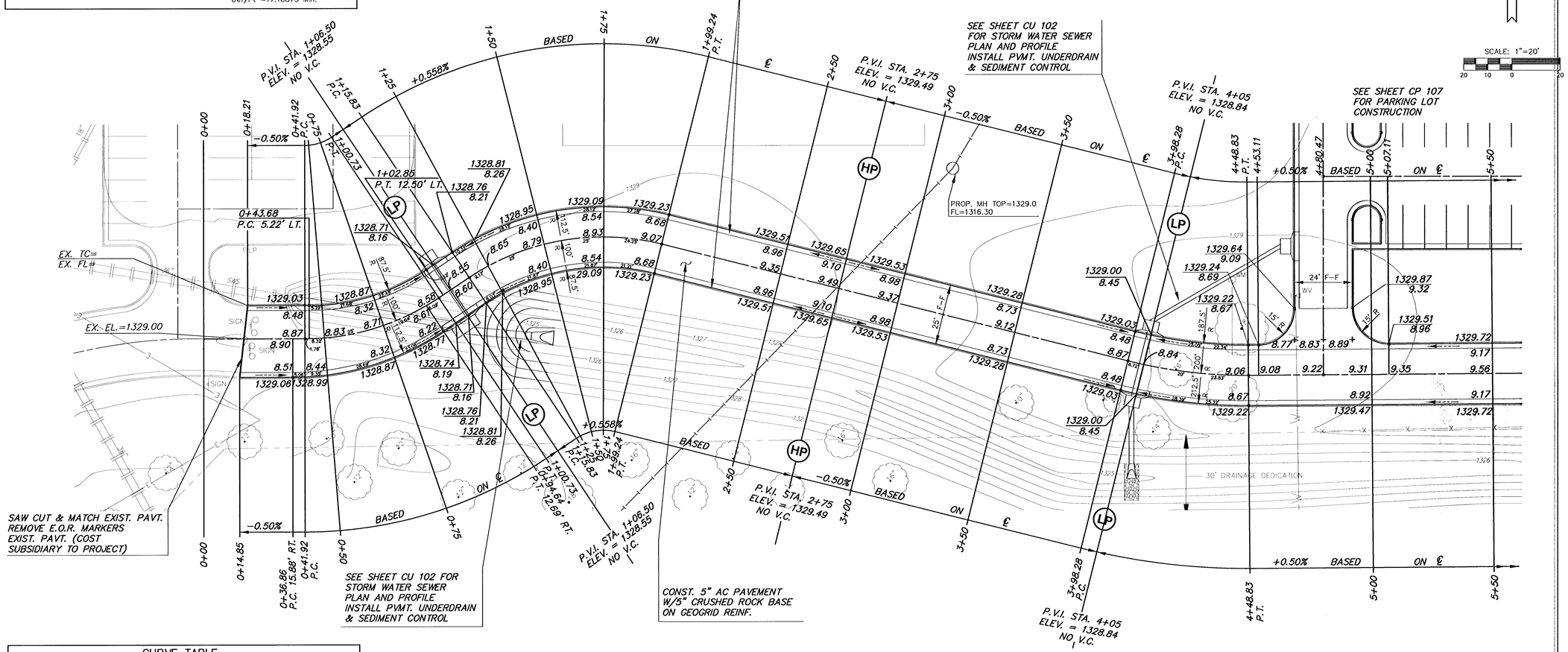
CURVE TABLE

△= 14°28'X100" R = 200.00' T = 25.43' L = 50.60' LC = 50.46'

CURVE DATA BASED ON CENTERLINE △/2 = 07°14'50"

STATION	ARC	CHORD LENGTH 13'Off LtCb	CHORD LENGTH 13'Off RtCb	DEFLECTION	TOTAL DEFLECTION
3+98.28	–	–	–	00°00'00"	00°00'00"
4+25.00	26.72'	23.36'	30.04'	03°49'38"	03°49'38"
4+48.88	23.88'	20.88'	26.84'	03°25'12"	07°14'50"

Def/Ft = 8.59437 Min.



CURVE TABLE

△= 47°47'26" R = 100.00' T = 44.30' L = 83.41' LC = 81.01'

CURVE DATA BASED ON CENTERLINE △/2 = 23°53'43"

STATION	ARC	CHORD LENGTH 13'Off LtCb	CHORD LENGTH 13'Off RtCb	DEFLECTION	TOTAL DEFLECTION
1+15.83	–	–	–	00°00'00"	00°00'00"
1+25.00	9.17'	11.46'	6.88'	02°37'37"	02°37'37"
1+50.00	25.00'	31.17'	18.70'	07°09'43"	09°47'20"
1+75.00	25.00'	31.17'	18.70'	07°09'43"	16°57'03"
1+99.24	24.24'	30.23'	18.14'	06°56'40"	23°53'43"

Def/Ft =17.18873 Min.

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB.

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GROVE PARK IMPROVEMENTS
PROJECT NAME

STREET PAVING
SHEET TITLE

JTC	DM	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
OCTOBER 2001	01060E1	CP 101 / 50
DATE	JOB NO.	SHEET/OF

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