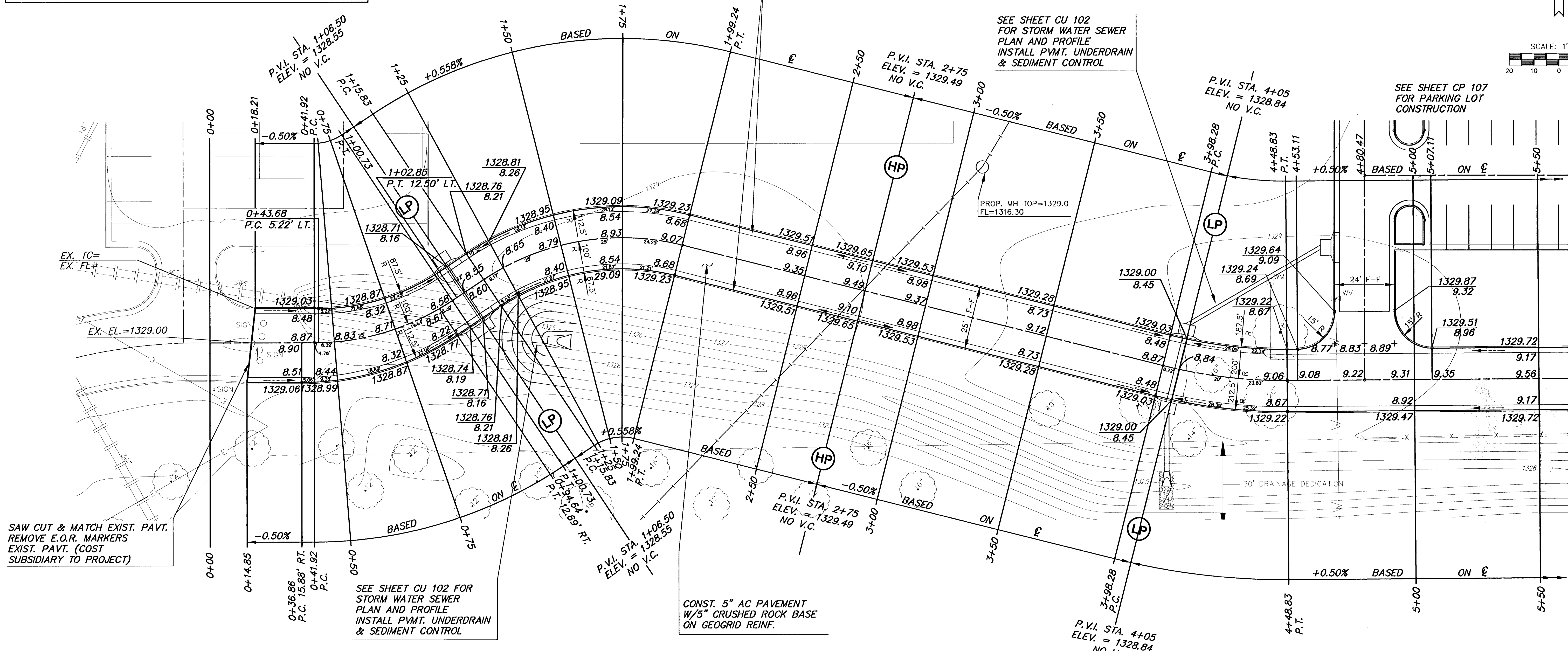
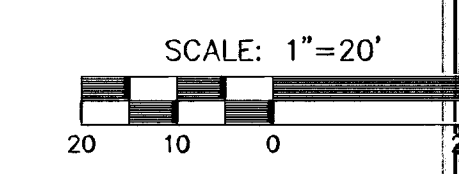
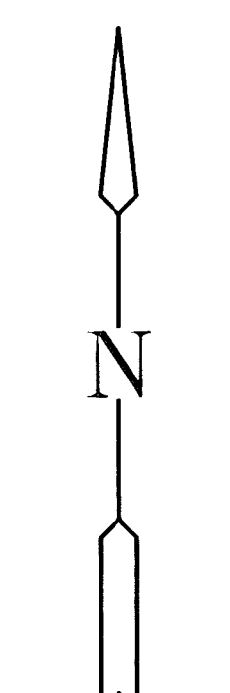


CURVE TABLE					
$\Delta = 33^{\circ}41'45''$ R = 100.00' T = 30.28' L = 58.81' LC = 57.97'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 16^{\circ}50'53''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		13'Off LtCb	13'Off RtCb		
0+41.92	-	-	-	00'00'00"	00'00'00"
0+50.00	8.08'	6.06'	10.10'	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					
$\Delta = 14^{\circ}28'100''$ R = 200.00' T = 25.43' L = 50.60' LC = 50.46'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 07^{\circ}14'50''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		13'Off LtCb	13'Off RtCb		
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					
$\Delta = 47^{\circ}47'26''$ R = 100.00' T = 44.30' L = 83.41' LC = 81.01'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 23^{\circ}53'43''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		13'Off LtCb	13'Off RtCb		
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.

GessonLivingston

MKEC ENGINEERING CONSULTANTS

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WICHITA, KS. 67206  
316-684-9000

**GROVE PARK IMPROVEMENTS**

PROJECT NAME

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**STREET PAVING**

SHEET TITLE

---

JTC DESIGN BY. DM DRAWN BY. GJA CHECKED BY.

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OCTOBER 2001 DATE. 01060E1 JOB NO. CP 101 / 50 SHEET/OF

G:\ACTVIL\01060\DWG\PAV\01060E1.DWG Mon Oct 29 16:00:37 2001