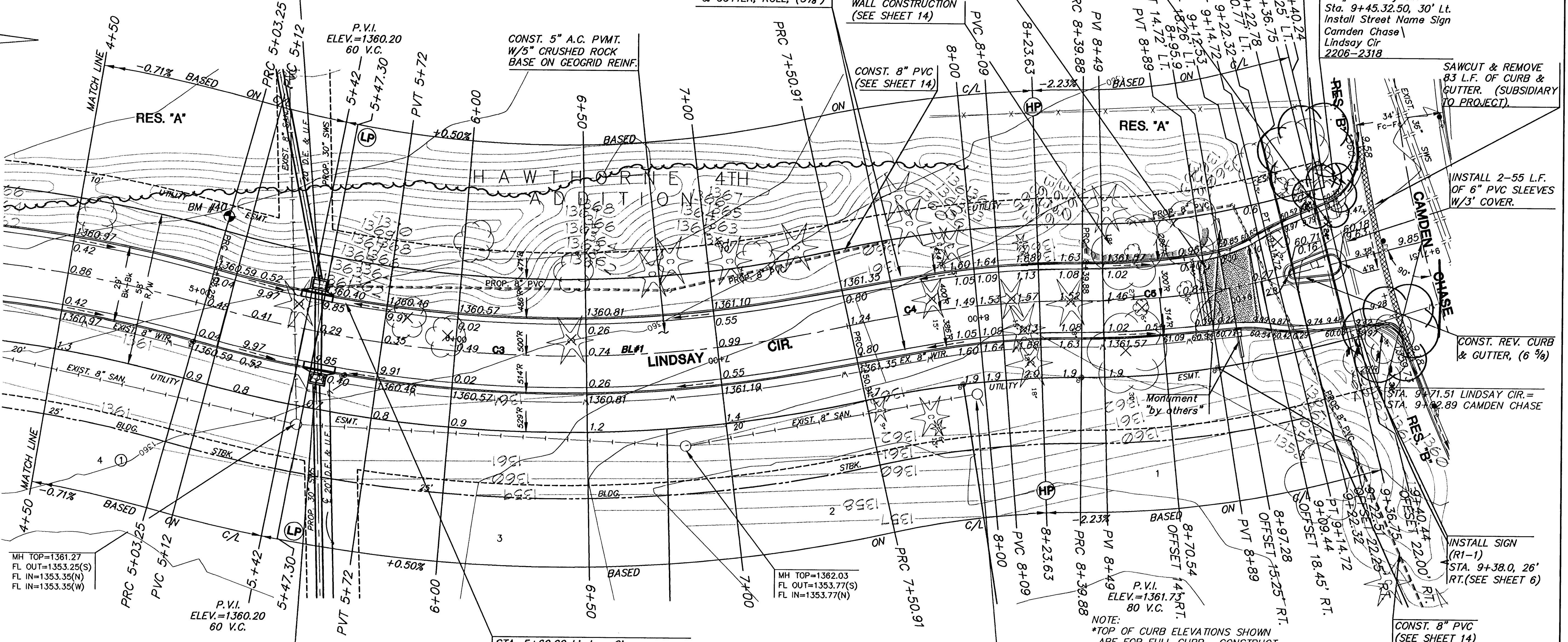
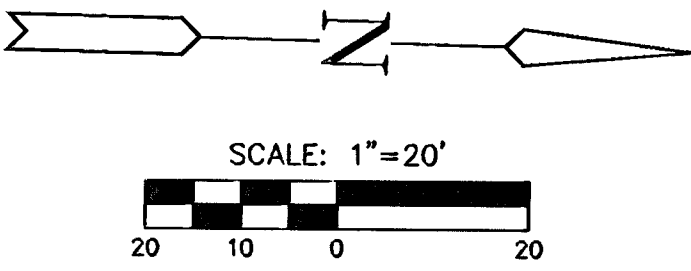


CURVE TABLES-C3					
$\Delta = 28^{\circ}22'46''$ R = 500.00' T = 126.42' L = 247.66' LC = 245.13'					
CURVE DATA BASED ON BL#1 $\Delta/2 = 14^{\circ}11'23''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'off LtcB	8'off RtcB		
5+03.25	-	-	-	00'00'00"	00'00'00"
5+25.00	21.75'	20.79'	22.71'	01'14'46"	01'14'46"
5+44.43	19.43'	18.57'	20.28'	01'06'48"	02'21'34"
5+50.00	5.57'	5.32'	5.82'	00'19'09"	02'40'43"
5+50.32	32'	31'	33'	00'01'06"	02'41'49"
5+75.00	24.68'	23.59'	25.76'	01'24'51"	04'06'39"
6+00.00	25.00'	23.90'	26.10'	01'25'57"	05'32'36"
6+25.00	25.00'	23.90'	26.10'	01'25'57"	06'58'33"
6+50.00	25.00'	23.90'	26.10'	01'25'57"	08'24'29"
6+75.00	25.00'	23.90'	26.10'	01'25'57"	09'50'26"
7+00.00	25.00'	23.90'	26.10'	01'25'57"	11'16'23"
7+25.00	25.00'	23.90'	26.10'	01'25'57"	12'42'19"
7+50.00	25.00'	23.90'	26.10'	01'25'57"	14'08'16"
7+50.91	.91'	.87'	.95'	00'03'07"	14'11'23"
Def/Ft = 3.43775 Min.					



CURVE TABLES-C4					
$\Delta = 12^{\circ}44'40''$ R = 400.00' T = 44.67' L = 88.97' LC = 88.79'					
CURVE DATA BASED ON BL#1 $\Delta/2 = 06^{\circ}22'20''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'off LtcB	8'off RtcB		
7+50.91	-	-	-	00'00'00"	00'00'00"
7+75.00	24.09'	25.41'	22.76'	01'43'31"	01'43'31"
8+00.00	25.00'	28.37'	23.62'	01'47'28"	03'30'57"
8+25.00	25.00'	28.37'	23.62'	01'47'28"	05'18'23"
8+39.88	14.88'	15.70'	14.06'	01'03'57"	06'22'20"
Def/Ft = 4.29718 Min.					

SUBDIVISION BENCH MARKS			
NO.	STREET AND STATION	FROM CL	DESCRIPTION
1	STA. 5+60.0 - LINDSAY CIR.	14.5' RT.	NORTH OF SWS INLET ON BC

NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.

CURVE TABLES-C5					
$\Delta = 14^{\circ}17'31''$ R = 300.00' T = 37.61' L = 74.83' LC = 74.64'					
CURVE DATA BASED ON BL#1 $\Delta/2 = 07^{\circ}08'46''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'off LtcB	8'off RtcB		
8+39.88	-	-	-	00'00'00"	00'00'00"
8+50.00	10.12'	9.38'	10.86'	00'57'59"	00'57'59"
8+75.00	25.00'	23.16'	26.83'	02'23'14"	03'21'13"
9+00.00	25.00'	23.16'	26.83'	02'23'14"	05'44'28"
9+14.72	14.72'	13.83'	15.79'	01'24'18"	07'08'45"
9+35.22	20.51'	19.00'	22.01'	01'57'30"	09'06'15"
Def/Ft = 5.72958 Min.					

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

HAWTHORNE 4TH ADDITION
LINDSAY CIRCLE (PRIVATE)
PROJECT NAME

PAVING PLANS
SHEET TITLE

DRK DESIGN BY:	MKEC DRAWN BY:	DRK CHECKED BY:
OCTOBER 2004 DATE	02167 JOB NO.	8 / 28 SHEET/OF