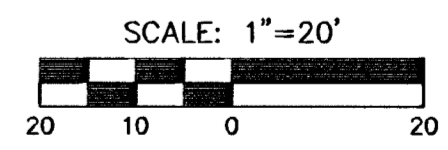
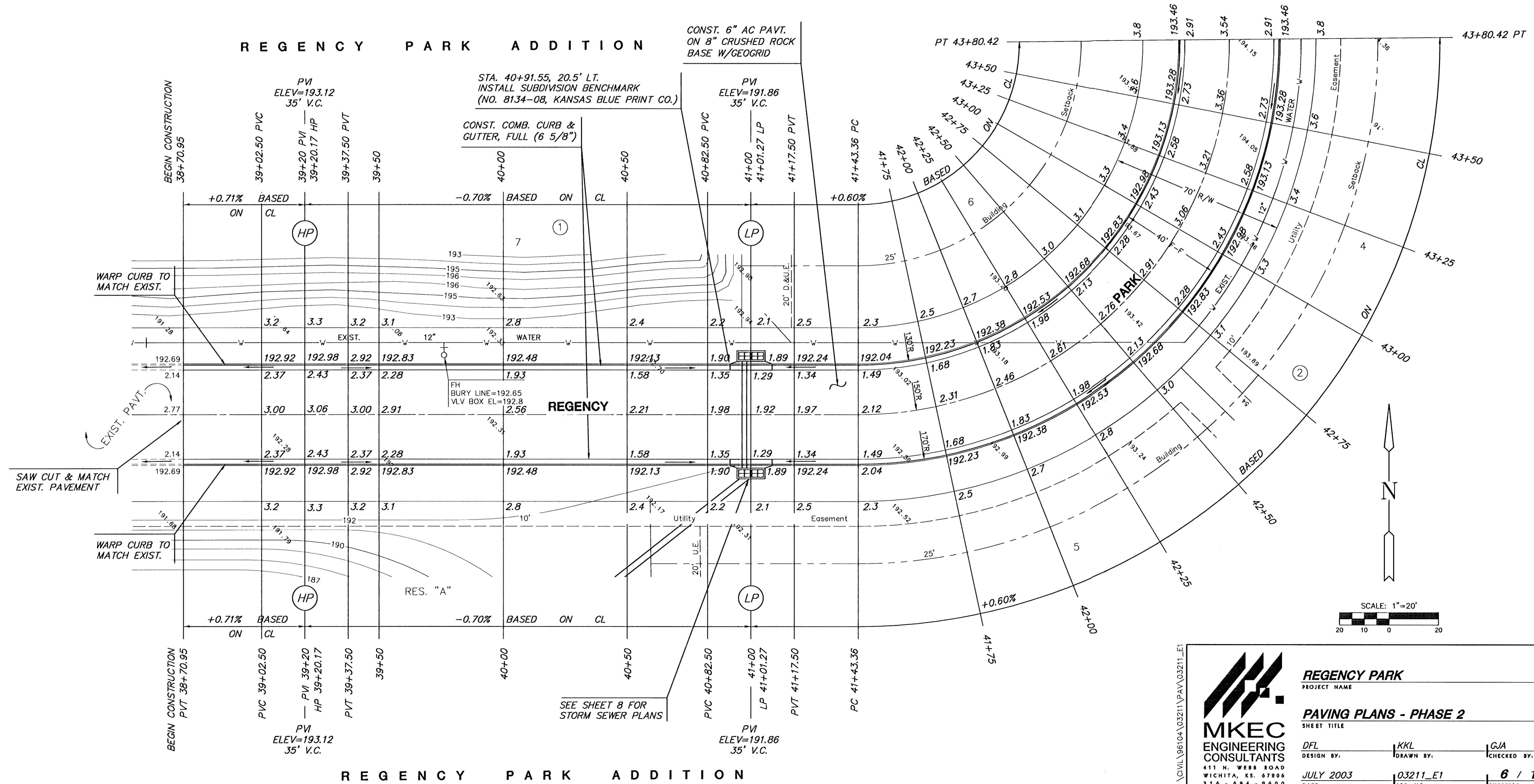


SUBDIVISION BENCH MARKS				
NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	STA. 40+91.55	20.5' LT	WEST SIDE OF STORM SEWER INLET ON NORTH CURB	
2	STA. 45+80.44	20.5' RT	BEGINNING OF CURVE ON EAST CURB AT FIRE HYDRANT	

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 TABLE					
$\Delta = 90^{\circ}32'56''$ R = 150.00' T = 151.44' L = 237.06' LC = 213.15'					
CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 45^{\circ}16'28''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' Off LtCb	8' Off RtCb		
41+43.36	-	-	-	00°00'00"	00°00'00"
41+50.00	6.64'	5.40'	7.88'	01°16'05"	01°16'05"
41+75.00	25.00'	20.31'	29.63'	04°46'29"	06°02'34"
42+00.00	25.00'	20.31'	29.63'	04°46'29"	10°49'03"
42+25.00	25.00'	20.31'	29.63'	04°46'29"	15°35'32"
42+50.00	25.00'	20.31'	29.63'	04°46'29"	20°22'00"
42+75.00	25.00'	20.31'	29.63'	04°46'29"	25°08'29"
43+00.00	25.00'	20.31'	29.63'	04°46'29"	29°54'58"
43+25.00	25.00'	20.31'	29.63'	04°46'29"	34°41'26"
43+50.00	25.00'	20.31'	29.63'	04°46'29"	39°27'55"
43+75.00	25.00'	20.31'	29.63'	04°46'29"	44°14'24"
43+80.42	5.42'	4.41'	6.43'	01°02'04"	45°16'28"



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

REGENCY PARK
PROJECT NAME

PAVING PLANS - PHASE 2
SHEET TITLE

DFL DESIGN BY.	KKL DRAWN BY.	GJA CHECKED BY.
JULY 2003 DATE	032111_E1 JOB NO.	6 / 16 SHEET/OF

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REGENCY PARK ADDITION