

SUBDIVISION BENCH MARKS			
NO.	STREET AND STATION	FROM CL	DESCRIPTION
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

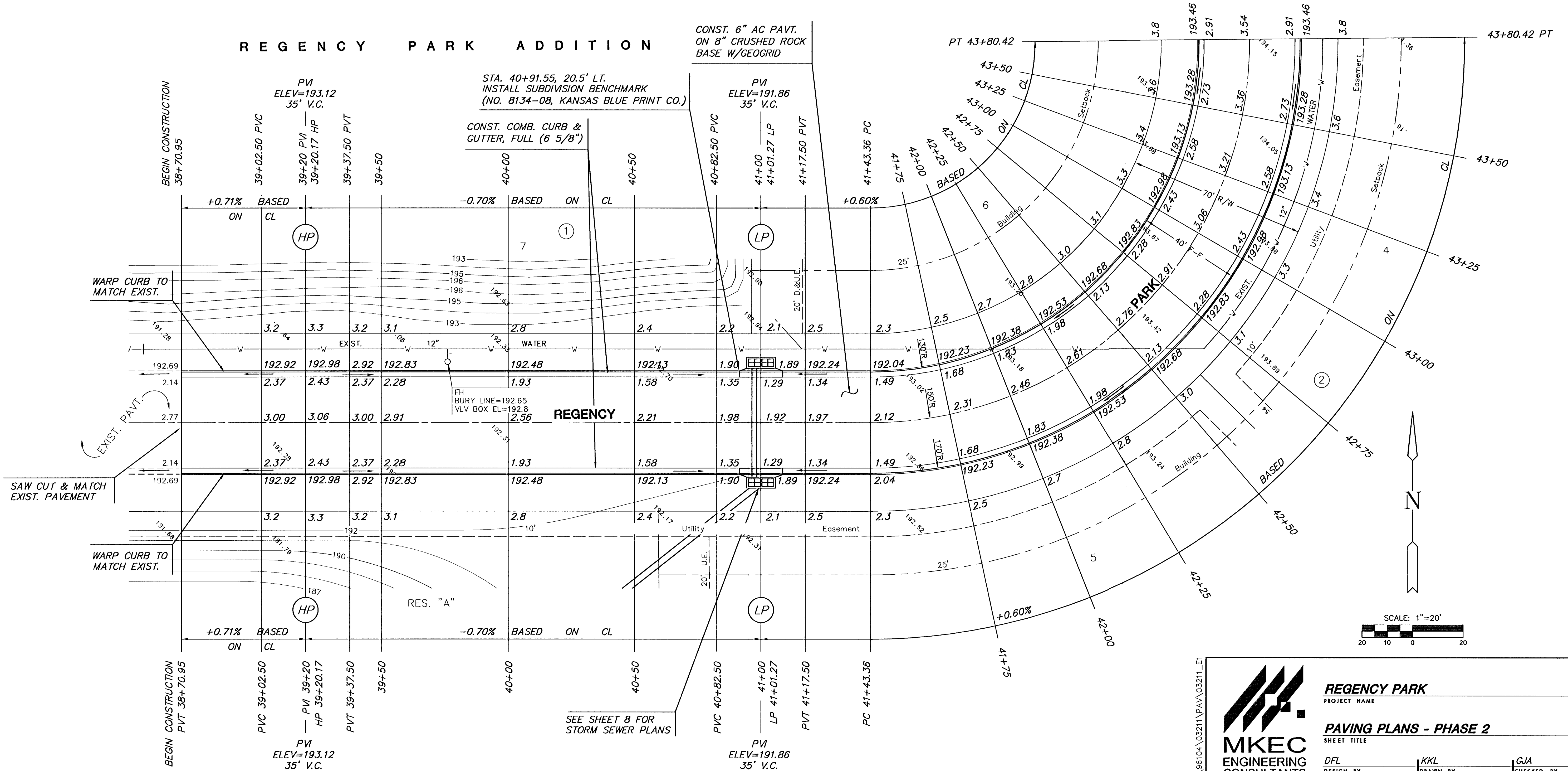
NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.

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"	08°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°41'28"
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"



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REGENCY PARK
PROJECT NAME

PAVING PLANS - PHASE 2
SHEET TITLE

DESIGN BY: DFL DRAWN BY: KKL CHECKED BY: GJA

DATE: JULY 2003 JOB NO.: 03211_E1 SHEET/OF: 6 / 16