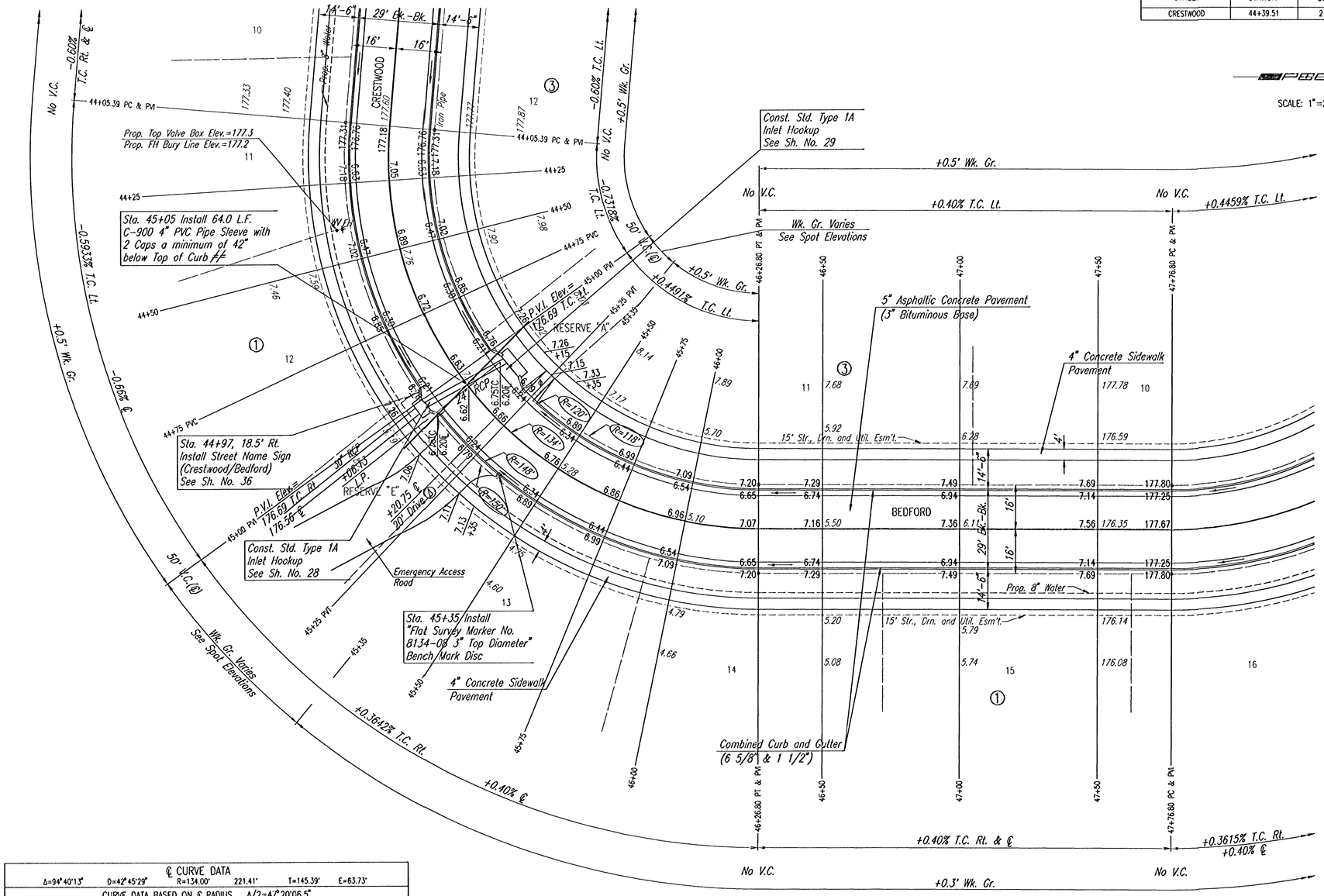
WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
CRESTWOOD	44+39.51	21.0'Rt.	177.3

PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-76-245-83077-000-000-001	9	60

SCALE: 1"=20'



℄ CURVE DATA							
Δ=94°40'13"	D=42°45'29"	R=134.00'	221.41'	T=145.39'	E=63.73'		
CURVE DATA BASED ON ℄ RADIUS Δ/2=47°20'06.5"							
℄ STATION	℄ ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	℄ TOTAL DEFLECTION
		LEFT CURB	RIGHT CURB	8'OFF LEFT FACE CURB	8'OFF RIGHT FACE CURB		
44+05.39	———	———	———	———	———	0°00'00"	0°00'00"
44+25	19.61'	17.55'	21.67'	16.38'	22.81'	4°11'33"	4°11'33"
44+50	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	9°32'14"
44+75	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	14°52'55"
45+00	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	20°13'36"
45+25	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	25°34'17"
45+50	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	30°54'58"
45+75	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	36°15'39"
46+00	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	41°36'20"
46+25	25.00'	22.39'	27.61'	20.87'	29.06'	5°20'41"	46°57'01"
46+26.80	1.80'	1.61'	1.99'	1.50'	2.09'	0°23'05"	47°20'06.5"
TOTAL	221.41'	198.28'	244.54'	Dell./lt.=12.827372 min.			

(A) CONST. RADIUS RAMP DRIVE, SEE SH. NO. 31

♦ CONST. STD. WHEELCHAIR RAMP

EACH END OF 4" PVC PIPE SLEEVE SHALL BE MARKED WITH STEEL "I" POSTS OR 2"♦ STEEL PIPE A MAXIMUM OF 12" ABOVE GRADE. PIPE, CAPS, PIPE INSTALLATION AND MARKERS SHALL BE SUBSIDIARY TO "COMBINED CURB AND GUTTER (6 5/8" & 1 1/2")".

CHAPEL HILL ADDITION

CRESTWOOD/BEDFORD

STA. 44+05.39 TO STA. 47+76.80

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Designed by	BER, GDD	Checked by	
Drawn by	DEP	Date JANUARY, 2001	Job No. 99127

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DSNR: GDD OPER: DEP SCALE: 1=20.00
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