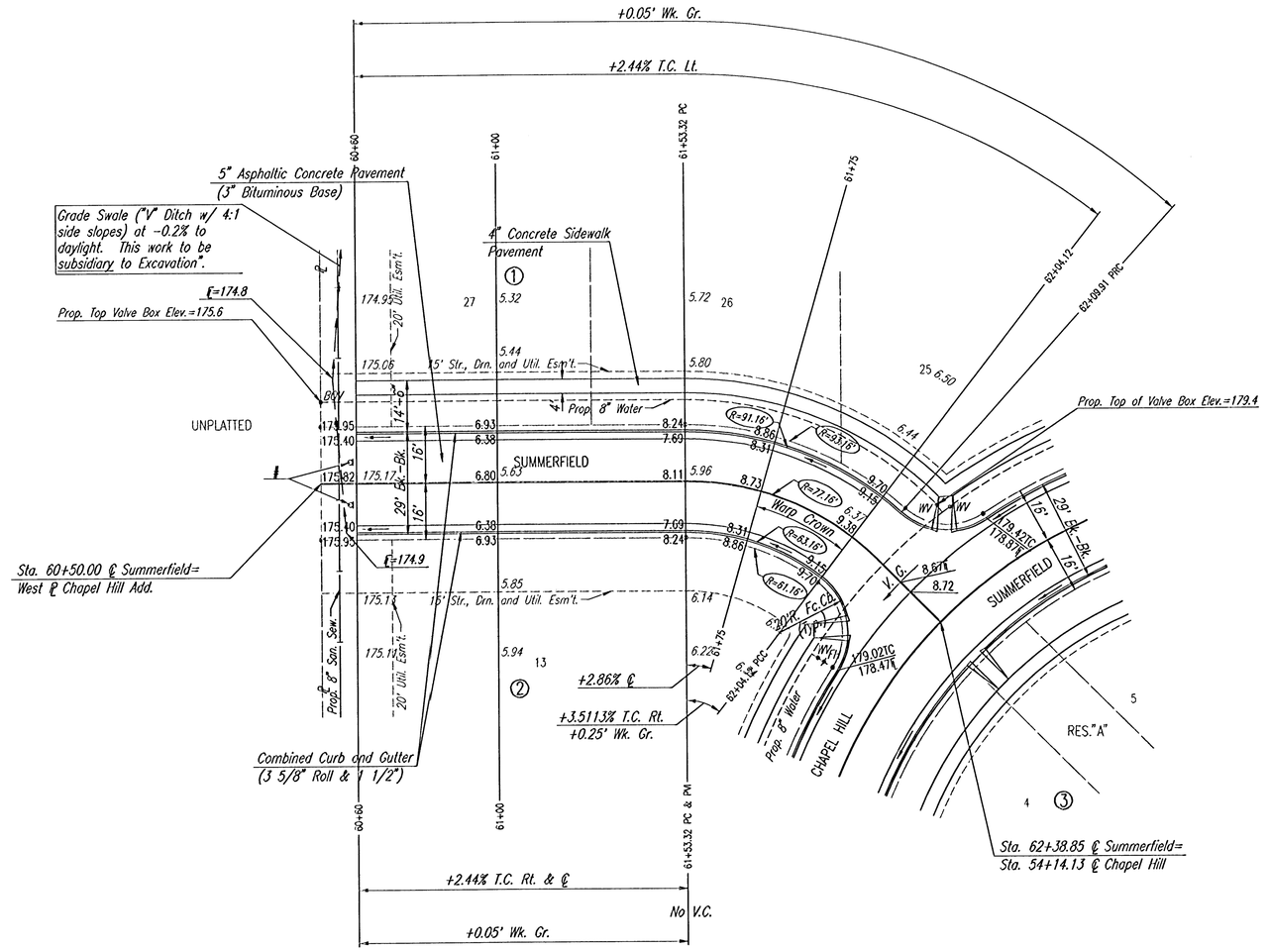
PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-76-245-83077-000-000-001	12	60

WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
SUMMERFIELD	60+50	23.0' Lt.	175.6
SUMMERFIELD	62+14.81	23.0' Lt.	179.4

SCALE: 1"=20'



℄ CURVE DATA							
Δ=44°50'00" D=74°15'39" R=77.16' L=60.37' T=31.83' E=6.31'							
CURVE DATA BASED ON ℄ RADIUS Δ/2=22°25'00"							
℄ 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		
61+53.32	———	———	———	———	———	0°00'00"	0°00'00"
61+75	21.68'	25.61'	17.75'	27.77'	15.45'	8°03'01"	8°03'01"
62+00	25.00'	29.54'	20.46'	31.99'	17.80'	9°16'59"	17°20'00"
62+04.12	4.12'	4.87'	3.37'	5.29'	2.95'	1°31'47"	18°51'47"
62+09.91	5.79'	6.84'	———	7.44'	6.84'	2°09'00"	21°00'47"
62+13.69	3.78'	———	———	4.86'		1°24'13"	22°25'00"
TOTAL	60.37'	66.86'	41.58'	Defl./ft.=22.279278 min.			

NOTE: THIS STREET TO BE CONSTRUCTED WITH ROLL-TYPE CURB. TOP OF CURB ELEVATIONS GIVEN ARE FOR FULL HEIGHT CURB.

SEE SH. NO. 36 FOR SIGNING NOTES AND DETAILS

CHAPEL HILL ADDITION

SUMMERFIELD

STA. 60+60.00 TO STA. 62+38.85

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

12

DSNR: GDD OPER: DEP SCALE: 1=20.00
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