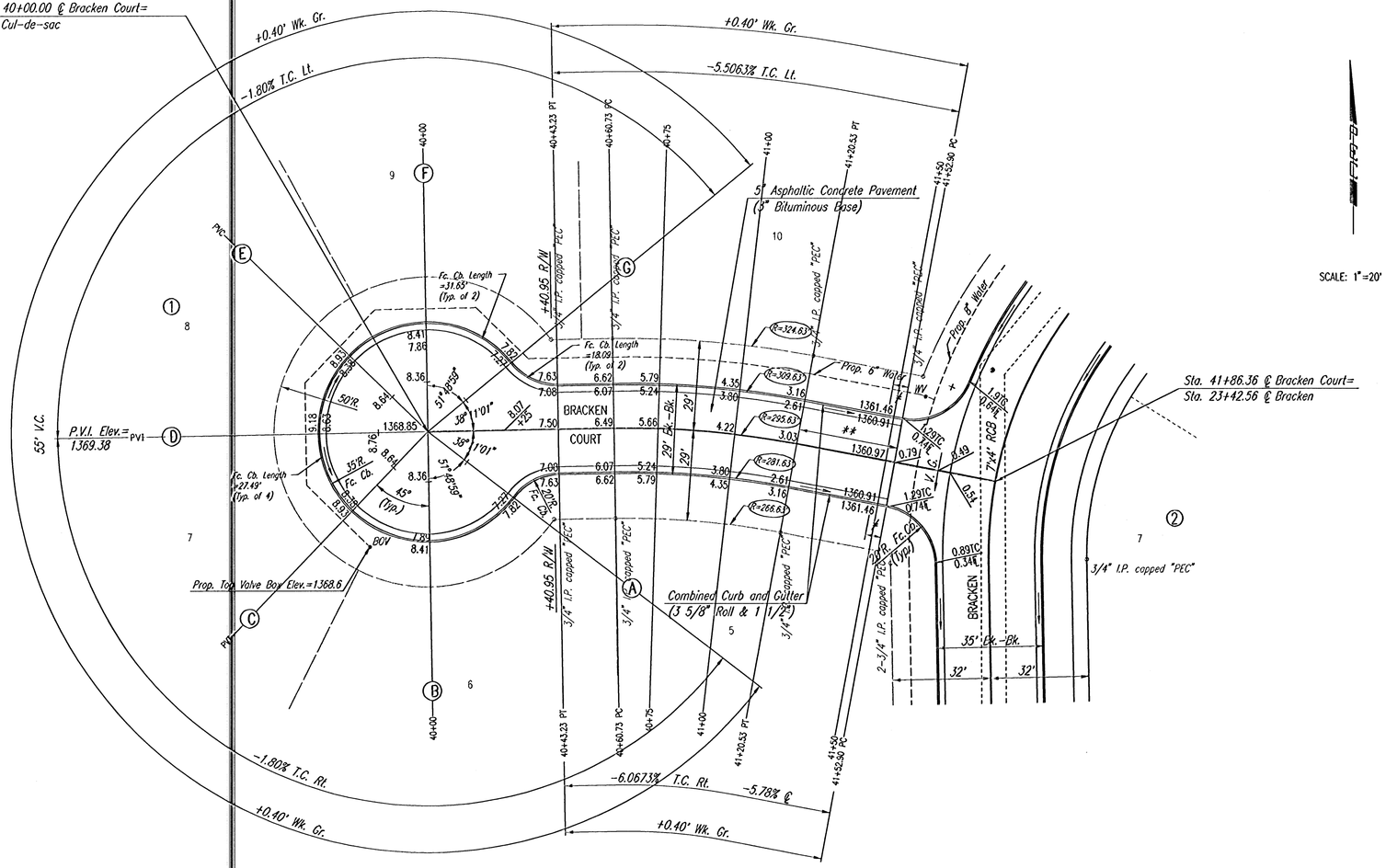
PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83468	11	55

WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
BRACKEN COURT	39+80.50	36.75'RT.	1368.6



SCALE: 1"=20'

℄ CURVE DATA								
Δ=11°35'20"	D=19°22'52"	R=295.63'	L=59.80'	T=30.00'	E=1.52'			
CURVE DATA BASED ON ℄ RADIUS Δ/2=5°47'40"								
℄ 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		
40+60.73	———	———	———	———	———	0°00'00"	0°00'00"
40+75	14.27'	14.95'	13.59'	15.33'	13.21'	1°22'58"	1°22'58"
41+00	25.00'	26.18'	23.82'	26.85'	23.13'	2°25'21"	3°48'19"
41+20.53	20.53'	21.50'	19.55'	22.05'	18.99'	1°59'21"	5°47'40"
TOTAL	59.80'	62.63'	56.95'	Delt./ft.=5.813824 min.			

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

≠ 5' TRANSITION FROM COMBINED CURB AND GUTTER 3 5/8" ROLL & 1 1/2") TO COMBINED CURB AND GUTTER (6 5/8" & 1 1/2"). TO BE BID AND AID FOR AS "COMBINED CURB AND GUTTER (3 5/8" ROLL & 1 1/2")".

** TRANSITION FROM 3/8"/FT. X-SLOPE LT. AND RT. TO NO CROWN LT. AND RT.

BALTHROP 4TH ADDITION

BRACKEN COURT

STA. 40+00.00 TO STA. 41+86.36

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Designed by	BER	Checked by	
Drawn by	DEP	Date FEB. 2002	Job No. 01545

DSNR: DEP OPER: SAD SCALE: 1=20.00
C:\2001\01545\000\BRACKENCT.DWG 03-13-2002 04:02:52 pm