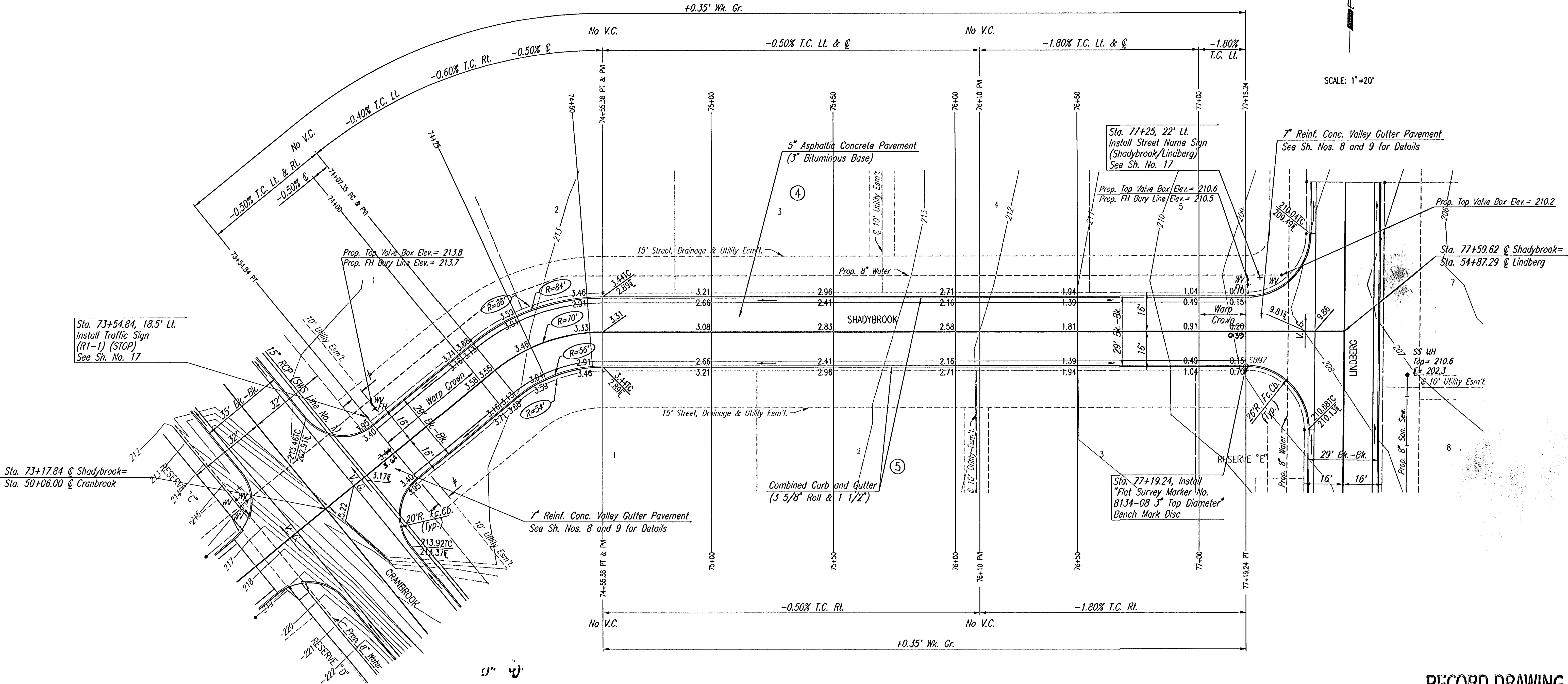


WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
SHADYBROOK	73+59.59	21.0' Lt.	213.8
SHADYBROOK	77+20.33	21.0' Lt.	210.6
SHADYBROOK	77+33.83	23.0' Lt.	210.2

PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83377	6	23

SCALE: 1"=20'



C CURVE DATA								
$\Delta=39^{\circ}18'36''$		$D=81^{\circ}51'04''$		$R=70.00'$		$L=48.03'$	$T=25.00'$	$E=4.33'$
CURVE DATA BASED ON C RADIUS								
$\Delta/2=19^{\circ}39'18''$								
C STATION	C ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	C TOTAL DEFLECTION	
		LEFT CURB	RIGHT CURB	8'OFF LEFT FACE CURB	8'OFF RIGHT FACE CURB			
74+07.35	—					0°00'00"	0°00'00"	
74+25	17.65'	21.18'	14.12'	23.14'	12.07'	7°13'24"	7°13'24"	
74+50	25.00'	30.00'	20.00'	32.68'	17.05'	10°13'53"	17°27'17"	
74+55.38	5.38'	6.45'	4.30'	7.06'	3.69'	2°12'01"	19°39'18"	
TOTAL		48.03'	57.63'	38.42'	Defl./ft.=24.553404 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 6 5/8" & 1 1/2" TO COMBINED CURB AND GUTTER (3 5/8" ROLL & 1 1/2"). TO BE BID AND PAID FOR AS "COMBINED CURB AND GUTTER (3 5/8" ROLL & 1 1/2)".

RECORD DRAWING

24 Nov 03

REMINGTON PLACE - PHASE 3

SHADYBROOK
STA. 73+54.84 TO STA. 77+59.62

Professional Engineering Consultants, P.A.
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316-262-2691 • FAX 316-262-3003

Designed by	BER	Checked by	
Drawn by	DEP	Date	DEC, 2002
		Job No.	02398-004

DSNR: BRY OPER: DEP SCALE: 1"=20.00
C:\2002\02398\004\SHADYBROOKS2 12-03-2002 03:47:21 pm