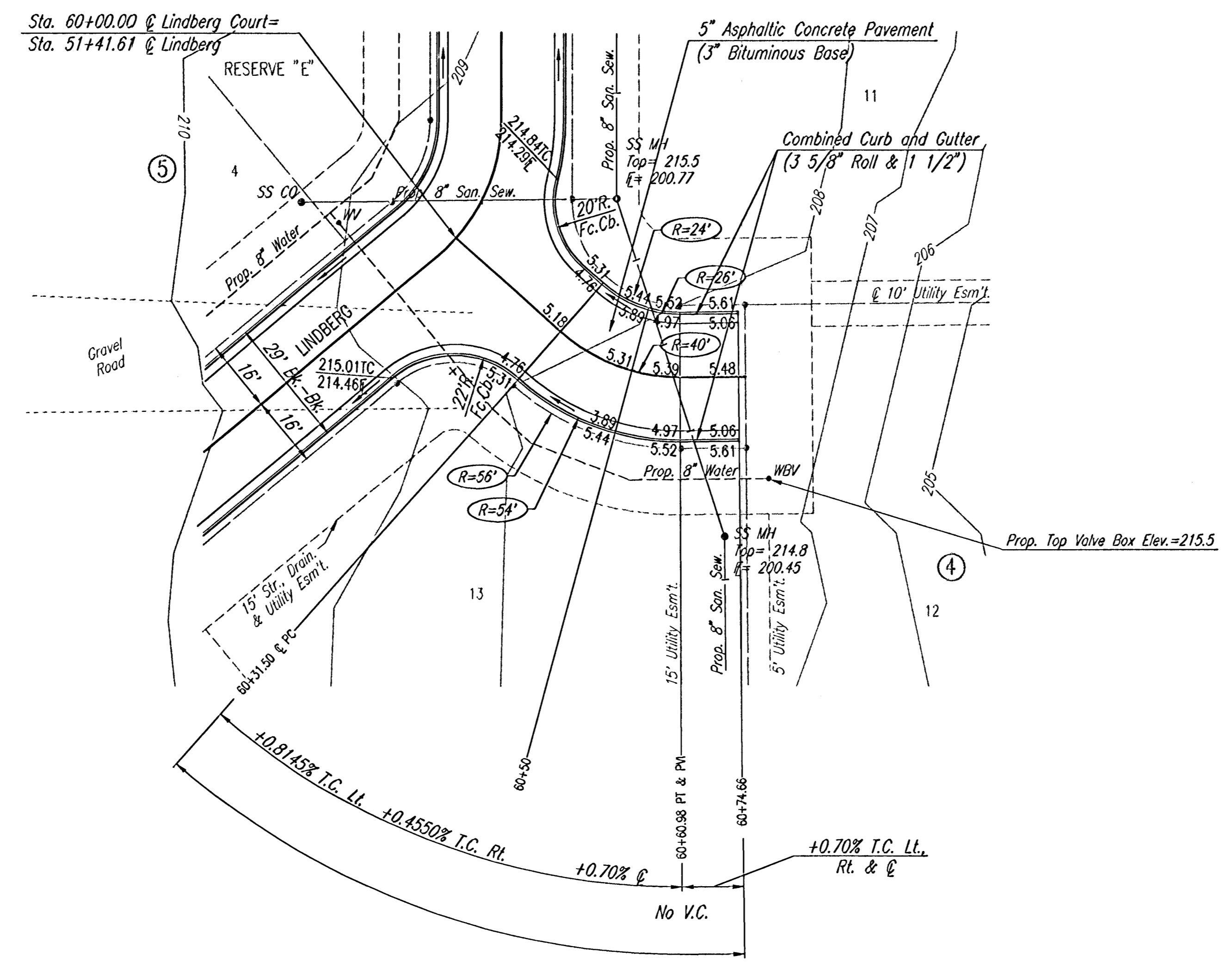


PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83377	8	23

WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
LINDBERG COURT	60+80.67	23.0' RL	2145.5



CURVE DATA							
Δ=42°13'16"		D=143°14'22"		R=40.00'		L=29.48'	
T=15.44'		E=2.88'		Δ/2=21°06'38"			
CURVE DATA BASED ON C RADIUS							
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		
60+31.50						0°00'00"	0°00'00"
60+50	18.50'	12.03'	24.98'	8.25'	28.42'	13°14'59"	13°14'59"
60+60.98	10.98'	7.13'	14.82'	4.92'	16.96'	7°51'39"	21°06'38"
TOTAL	29.48'	19.16'	39.80'				

Defl./ft. = 42.965853 min.

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

DSNR: DEP OPER: DEP SCALE: 1"=20.00
 01/2002 02:38:00 CA LINDBERGCT 12-03-2002 03:46:22 pm

RECORD DRAWING

Bruce A. Edwards 24 NOV 03
 REMINGTON PLACE - PHASE 3

LINDBERG COURT
 STA. 60+00.00 TO STA. 60+74.66

Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	BER	Checked by	
Drawn by	DEP	Date	DEC, 2002
		Job No.	02398-004