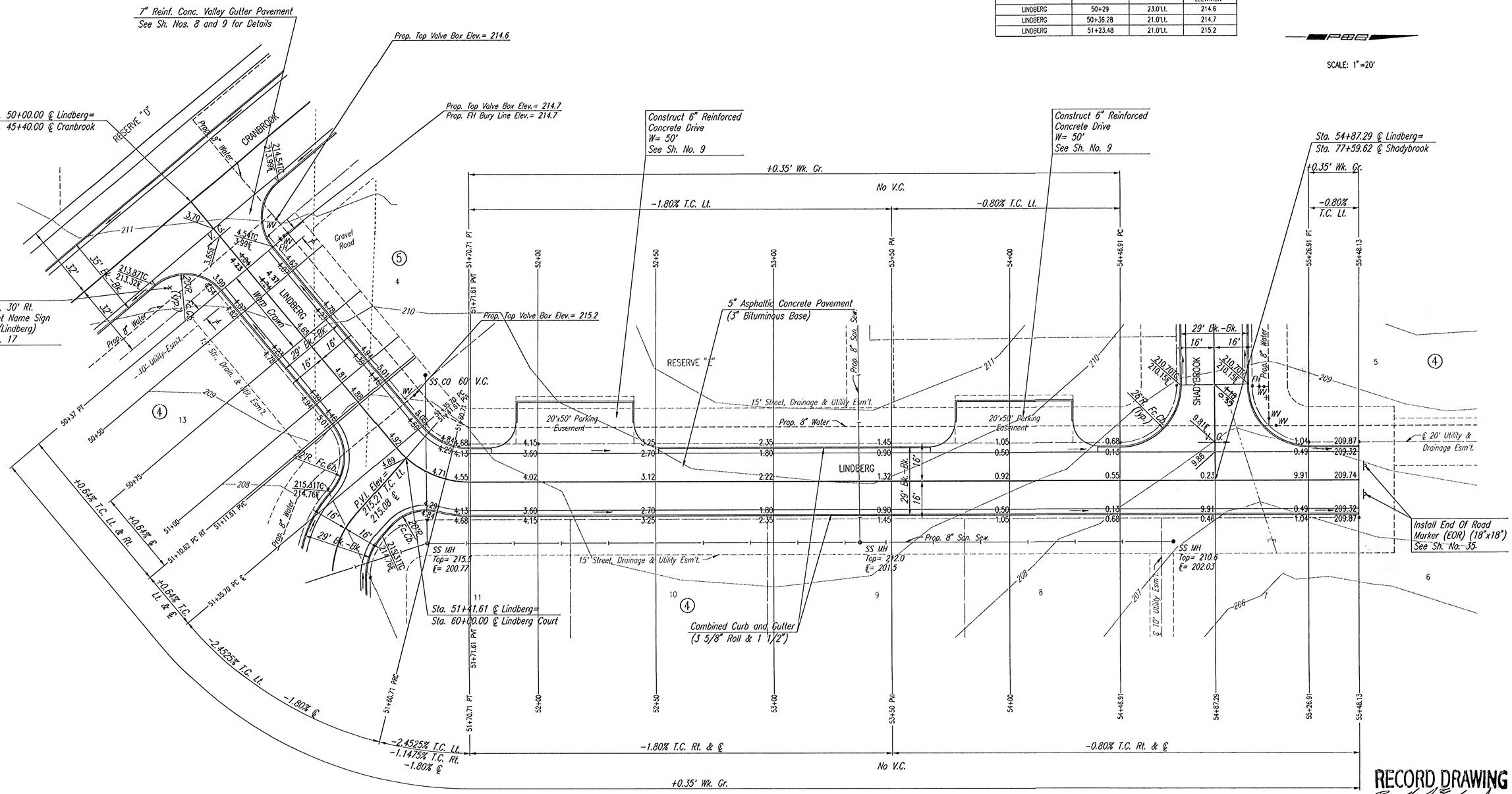
PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-83377	7	23

WATER VALVE BOX ELEVATIONS

STREET	STATION	OFFSET	PROPOSED ELEVATION
LINDBERG	50+29	23.0'Lt.	214.6
LINDBERG	50+36.28	21.0'Lt.	214.7
LINDBERG	51+23.48	21.0'Lt.	215.2

PBE

SCALE: 1"=20'



℄ CURVE DATA

Δ=50°09'09" D=143°14'22" R=40.00' L=35.01' T=18.72' E=4.16'

CURVE DATA BASED ON ℄ RADIUS Δ/2=25°04'34.5"

℄ 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		
51+35.70	——	——	——	——	——	0°00'00"	0°00'00"
51+50	14.30'	9.30'	19.31'	6.40'	——	10°14'30"	10°14'30"
51+70.71	20.71'	13.46'	27.96'	9.22'	——	14°50'04.5"	25°04'34.5"
TOTAL	35.01'	22.76'	47.27'	Defl./ft.=42.975578 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 PAID FOR AS "COMBINED CURB AND GUTTER (3 5/8" ROLL & 1 1/2")".

RECORD DRAWING
Bob Eder 13 NOV 03

REMINGTON PLACE - PHASE 3

LINDBERG
STA. 50+00.00 TO STA. 55+48.13

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

DSNR: SAD OPER: SAD SCALE: 1=20.00
C:\2002\02398\004\LINDBERG 01-06-2003 01:32:28 pm