

PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-76-245-82323-000-000-001	11	23

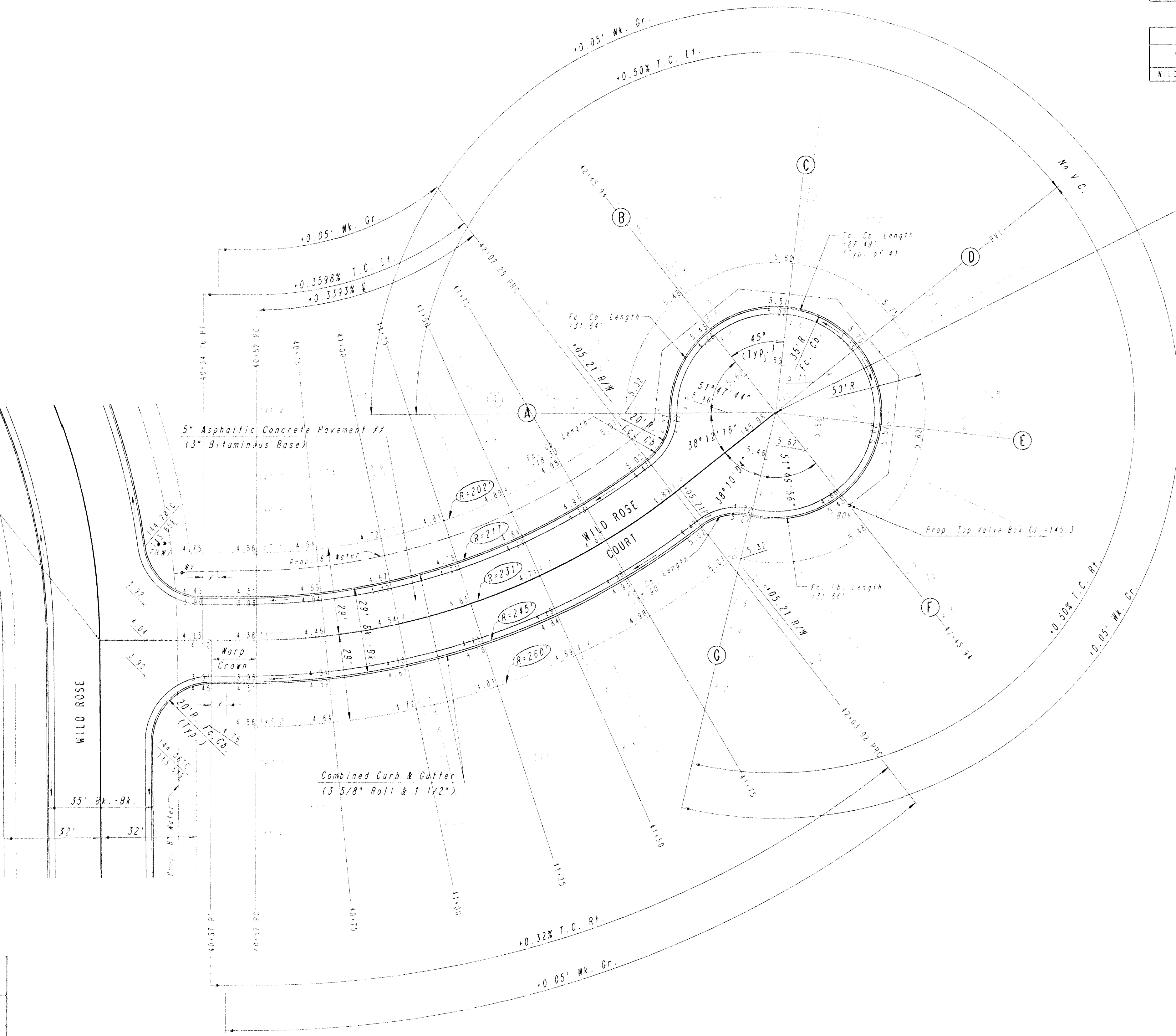
WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
WILD ROSE COURT	42+45.94	39.5' R+	145.3

Sta. 42+45.94 @ Wild Rose Court =
Ctr. Cul-de-sac

SCALE 1"=20'

PLAN	SURVEYED	DATE
NOTE BOOK PLOTTED		
NO. OF WAY CHECKED		

Sta. 40+00.00 @ Wild Rose Court =
Sta. 15+48.86 @ Wild Rose



Q CURVE DATA									
A=38°00'00" D=24°48'12" R=231'00" L=151.21' T=79.54' E=13.31'									
CURVE DATA BASED ON Q RADIUS Δ/2=19°00'00"									
Q STATION	Q ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE		Q TOTAL DEFLECTION	
		LEFT CURB	RIGHT CURB	FACE CURB	FACE CURB	FACE CURB	FACE CURB		
40+52	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
40+75	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
41+00	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
41+25	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
41+50	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
41+75	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
42+00	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
42+25	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
42+50	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
42+75	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
43+00	23.00	21.62	24.38	20.50	25.18	0°00'00"	0°00'00"	0°00'00"	0°00'00"
TOTAL	151.21	141.18	160.17			0°00'00"	0°00'00"	0°00'00"	0°00'00"

DRAWING NAME 32-63604 WILD ROSE CT 40
LOCATION PK 4256
CENTER COORDINATES
ROTATION ANGLE
DATE LAST WORKED ON
ENGINE DUNS

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

1/ 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")".
2/ 7" ASPHALTIC CONCRETE PAVEMENT (5" BIT. BASE)
FOR ALTERNATE 2 PAVEMENT

FOREST LAKES
PHASE NO. 7

WILD ROSE COURT
STA. 40+00.00 TO STA. 42+45.94

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	MWB, GDD	Checked by	
Drawn by	DEP	Date	FEB., 1994
		Job No.	93694