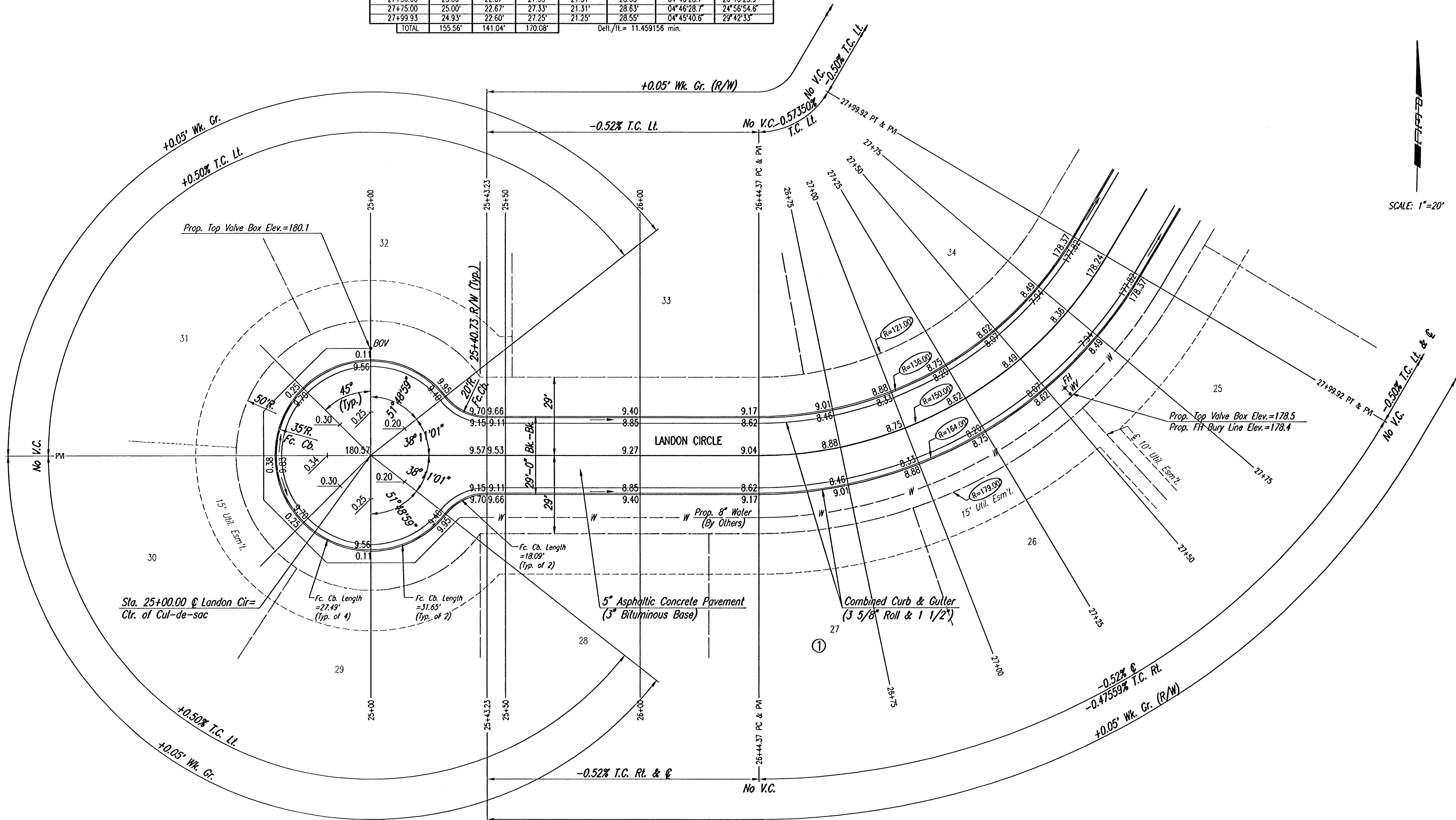


C CURVE DATA						
CURVE DATA BASED ON C radius $\Delta/2 = 29^{\circ} 42' 33''$						
C STATION	C ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB	
26+44.37						0°00'00.0"
26+50.00	5.63'	5.10'	6.16'	4.80'	6.46'	01°04'30.9"
26+75.00	25.00'	22.67'	27.33'	21.31'	28.63'	04°46'28.7"
27+00.00	25.00'	22.67'	27.33'	21.31'	28.63'	04°46'28.7"
27+25.00	25.00'	22.67'	27.33'	21.31'	28.63'	04°46'28.7"
27+50.00	25.00'	22.67'	27.33'	21.31'	28.63'	04°46'28.7"
27+75.00	25.00'	22.67'	27.33'	21.31'	28.63'	04°46'28.7"
27+99.93	24.93'	22.60'	27.25'	21.25'	28.55'	04°45'40.6"
TOTAL	155.56'	141.04'	170.08'			29°42'33"

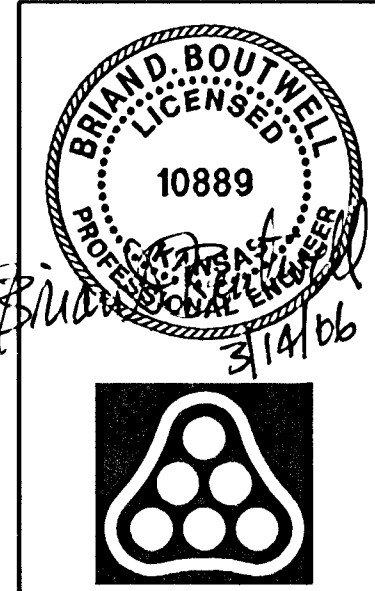
Defl./ft. = 11.459156 min.

WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROPOSED ELEVATION
LONDON CIRCLE	25+00.00	39.73' Lt.	180.1
LONDON CIRCLE	27+54.93	22.0' Rt.	178.5



SCALE: 1"=20'

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



No.	Revision	By	Date
	Fontana Addition-Phase 1		
LONDON CIRCLE STA. 25+00.00 TO STA. 27+99.92 JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84086			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	BOB, BLB	Job No.	35-04485-000
Drawn by	BJS	Date	September 2004
		Sheet	15 of 101