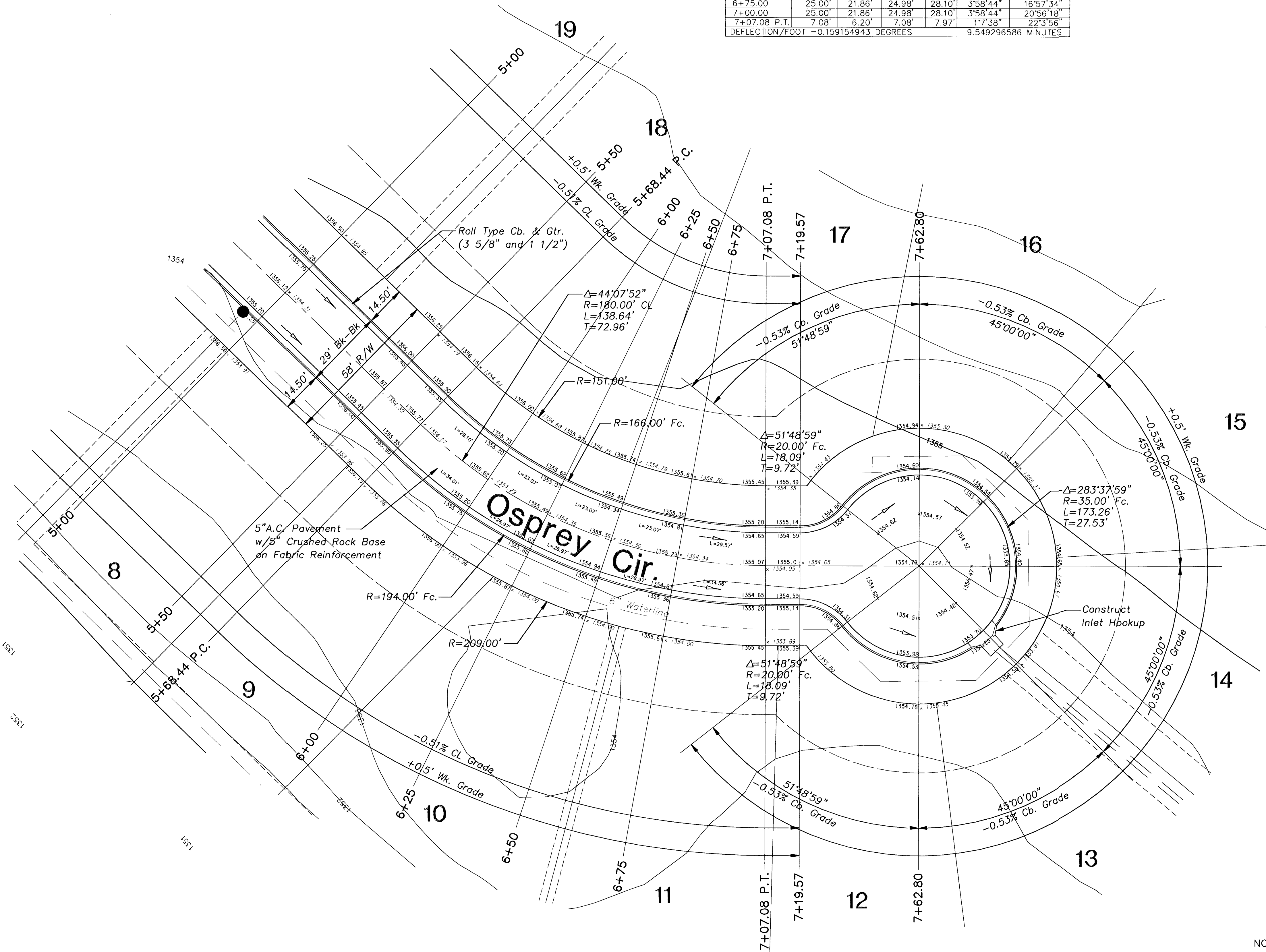
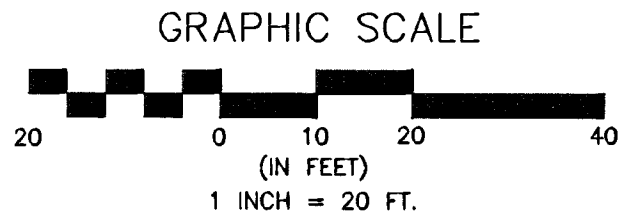


1355

$\Delta = 44^{\circ}07'52''$ $L = 138.64'$ $R = 180.00'$ $T = 72.96'$						
CURVE TABLE BASED ON CL RADIUS						
STATION	CL	CHORD LENGTH		DEFLECTION		TOTAL
	ARC	8' LT.	CL	8' RT.	DEFLECTION	DEFLECTION
5+68.44 P.C.						
5+75.00	6.56'	5.74'	6.56'	7.38'	1'2"39"	1'2"39"
6+00.00	25.00'	21.86'	24.98'	28.10'	3'58"44"	5'1'23"
6+25.00	25.00'	21.86'	24.98'	28.10'	3'58"44"	9'0'6"
6+50.00	25.00'	21.86'	24.98'	28.10'	3'58"44"	12'58"50"
6+75.00	25.00'	21.86'	24.98'	28.10'	3'58"44"	16'57"34"
7+00.00	25.00'	21.86'	24.98'	28.10'	3'58"44"	20'56"18"
7+07.08 P.T.	7.08'	6.20'	7.08'	7.97'	1'7"38"	22'3"56"
DEFLECTION/FOOT = 0.159154943 DEGREES				9.549296586 MINUTES		



Revision		By		Date		No.	
FALCON FALLS - PHASE 1 STREET IMPROVEMENTS OSPREY CIRCLE CITY OF WICHITA, KANSAS NEIL D. CABLE, P.E. - CITY ENGINEER C.O.W. Project # 472-83887 O.C.A. # 765782							
POE & ASSOCIATES OF KANSAS, INC. CONSULTING ENGINEERS 900 E. Central Expressway, Suite 200 Wichita, Kansas 67202-4444 Phone 316-865-4114 FAX 316-865-4444							
FINAL							
Designed By: J. Ubert / B. Kulla Drawn By: B. Kulla Poe Job No.: 1748A Date: May 2003							
Sheet 13 of 88							

NOTE:
All top of curb grades are to top of combined curb and gutter. 0.25' must be subtracted from top of curb elevations to top of roll curb.