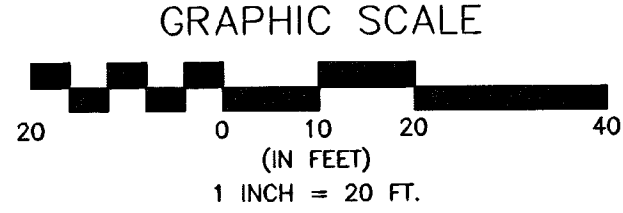
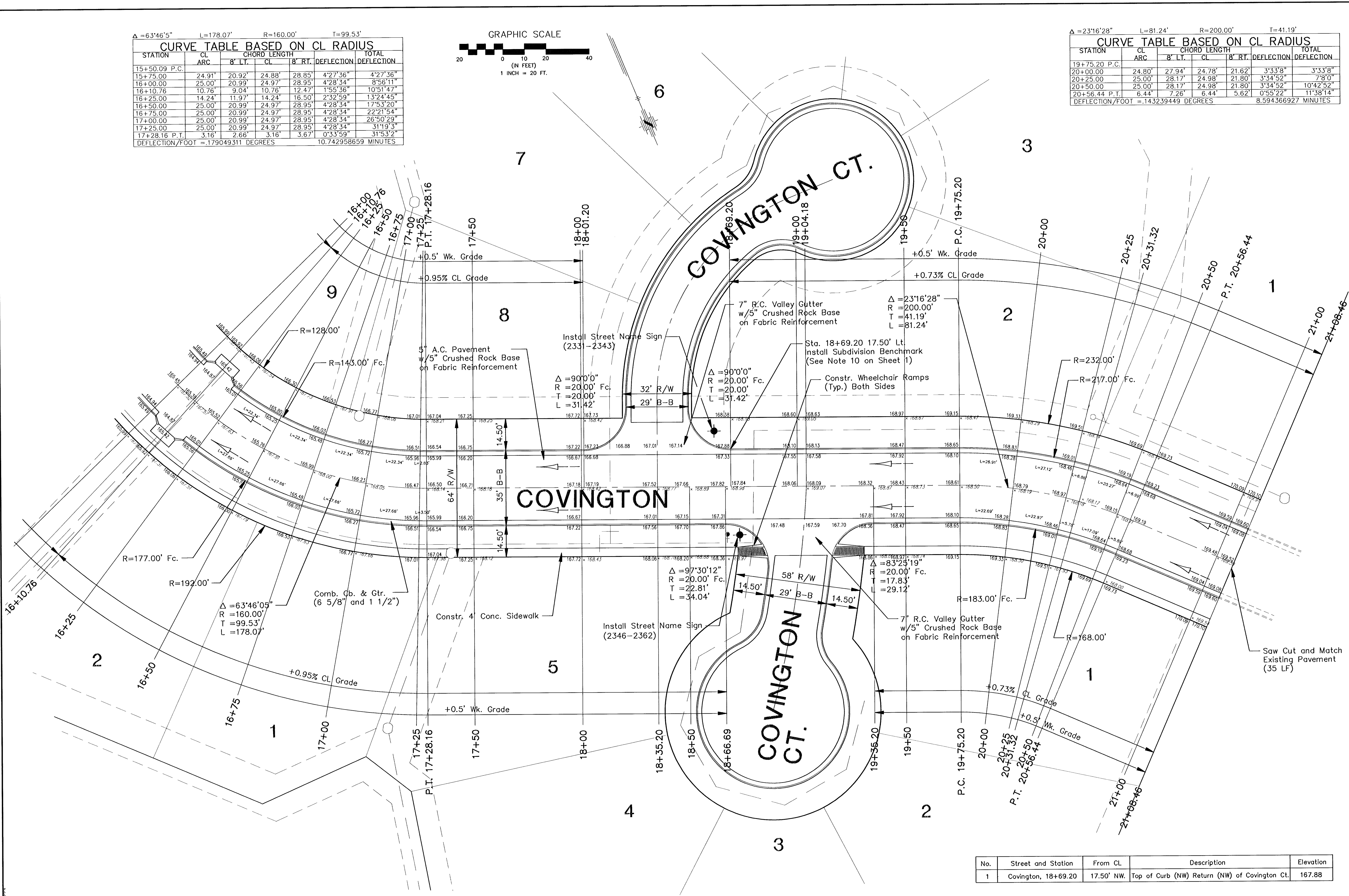


G:\APPS\DCAP\0560\base.dwg Tue Oct 02 11:02:23 2001 James Ubert - Poe & Associates of Kansas, Inc.

$\Delta = 63^{\circ}46'5''$ $L = 178.07'$ $R = 160.00'$ $T = 99.53'$						
CURVE TABLE BASED ON CL RADIUS						
STATION	CL ARC	CHORD LENGTH		8' RT.	DEFLECTION	TOTAL DEFLECTION
15+50.09 P.C.						
15+75.00	24.91'	20.92'	24.88'	28.85'	4'27"36"	4'27"36"
16+00.00	25.00'	20.99'	24.97'	28.95'	4'28"34"	8'56'11"
16+10.76	10.76'	9.04'	10.76'	12.47'	1'55"36"	10'51'47"
16+25.00	14.24'	11.97'	14.24'	16.50'	2'32"59"	13'24'45"
16+50.00	25.00'	20.99'	24.97'	28.95'	4'28"34"	17'53'20"
16+75.00	25.00'	20.99'	24.97'	28.95'	4'28"34"	22'21'54"
17+00.00	25.00'	20.99'	24.97'	28.95'	4'28"34"	26'50'29"
17+25.00	25.00'	20.99'	24.97'	28.95'	4'28"34"	31'19'3"
17+28.16 P.T.	3.16'	2.66'	3.16'	3.67'	0'33"59"	31'53'2"
DEFLECTION/FOOT = .179049311 DEGREES					10.742958659 MINUTES	



$\Delta = 23^{\circ}16'28''$ $L = 81.24'$ $R = 200.00'$ $T = 41.19'$						
CURVE TABLE BASED ON CL RADIUS						
STATION	CL ARC	CHORD LENGTH		8' RT.	DEFLECTION	TOTAL DEFLECTION
19+75.20 P.C.						
20+00.00	24.80'	27.94'	24.78'	21.62'	3'33'8"	3'33'8"
20+25.00	25.00'	28.17'	24.98'	21.80'	3'34'52"	7'8'0"
20+50.00	25.00'	28.17'	24.98'	21.80'	3'34'52"	10'42'52"
20+56.44 P.T.	6.44'	7.26'	6.44'	5.62'	0'55'22"	11'38'14"
DEFLECTION/FOOT = .143239449 DEGREES					8.594366927 MINUTES	



No.	Street and Station	From CL	Description	Elevation
1	Covington, 18+69.20	17.50' NW	Top of Curb (NW) Return (NW) of Covington Ct.	167.88

FINAL

Engineer: J. Ubert
Drawn By: B. Kulla
Poe Job No.: 1656B
Date: May 2001

POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS
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THE LOCHS AT ABERDEEN
STREET IMPROVEMENTS

COVINGTON
CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER
Proj.# 472-83359 O.C.A.# 765681

No.	Date	By	Approved	Revision
1	10/7/01	JMU		Revised Curve Tables
2				
3				