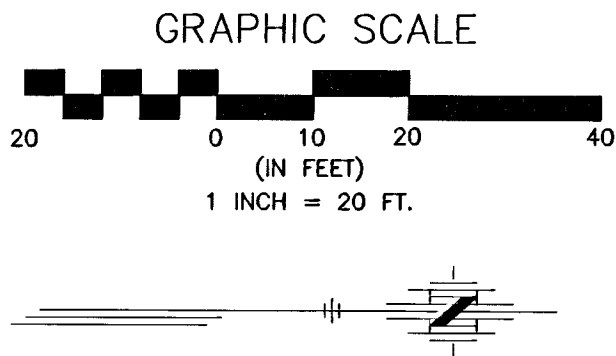


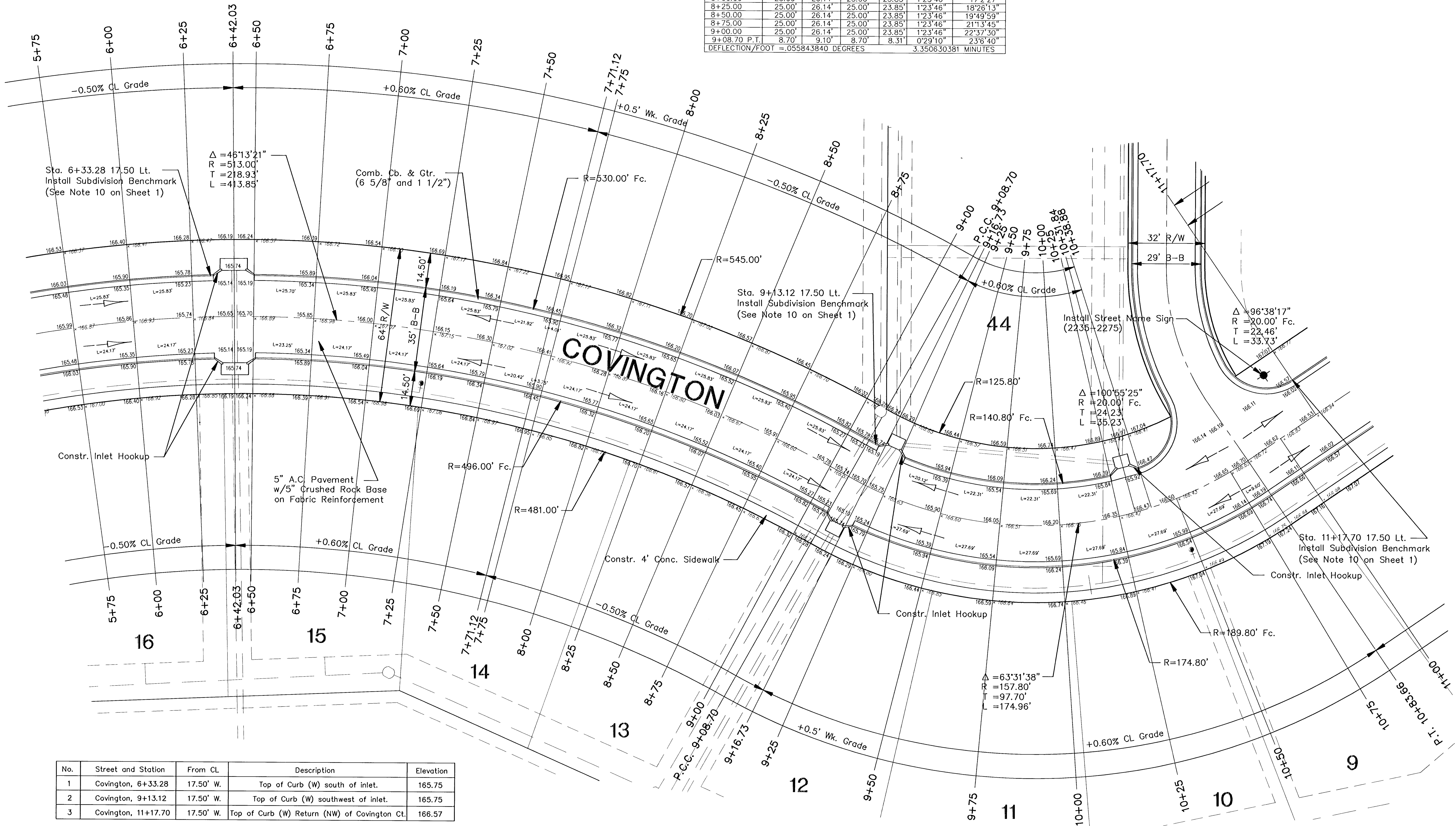


$\Delta = 46^\circ 13' 21''$ $L = 413.85'$ $R = 513.00'$ $T = 218.93'$

STATION	CL ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' LT.	8' RT.		
4+94.85 P.C.					
5+00.00	5.15'	5.39'	5.15'	4.91'	0°17'15"
5+25.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
5+50.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
5+75.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
6+00.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
6+25.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
6+42.03	17.03'	17.81'	17.03'	16.25'	0°57'4"
6+50.00	7.97'	8.34'	7.97'	7.60'	0°28'42"
6+75.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
7+00.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
7+25.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
7+50.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
7+75.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
8+00.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
8+25.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
8+50.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
8+75.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
9+00.00	25.00'	26.14'	25.00'	23.85'	1°23'46"
9+08.70 P.T.	8.70'	9.10'	8.70'	8.31'	0°29'10"
DEFLECTION/FOOT = .055843840 DEGREES					3.350630381 MINUTES

$\Delta = 63^\circ 31' 38''$ $L = 174.96'$ $R = 157.80'$ $T = 97.70'$

STATION	CL ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8' LT.	8' RT.		
9+08.70 P.C.					
9+16.73	8.03'	6.73'	8.03'	9.33'	1°27'28"
9+25.00	8.27'	6.93'	8.27'	9.61'	1°30'5"
9+50.00	25.00'	20.94'	24.97'	29.01'	4°32'19"
9+75.00	25.00'	20.94'	24.97'	29.01'	4°32'19"
10+00.00	25.00'	20.94'	24.97'	29.01'	4°32'19"
10+25.00	25.00'	20.94'	24.97'	29.01'	4°32'19"
10+31.84	6.84'	5.73'	6.84'	7.94'	1°14'30"
10+38.88	7.04'	5.90'	7.04'	8.18'	1°16'41"
10+50.00	11.12'	9.32'	11.12'	12.91'	2°1'8"
10+75.00	25.00'	20.94'	24.97'	29.01'	4°32'19"
10+83.66 P.T.	8.66'	7.26'	8.66'	10.06'	1°34'21"
DEFLECTION/FOOT = .181545562 DEGREES					10.892733748 MINUTES



No.	Street and Station	From CL	Description	Elevation
1	Covington, 6+33.28	17.50' W.	Top of Curb (W) south of inlet.	165.75
2	Covington, 9+13.12	17.50' W.	Top of Curb (W) southwest of inlet.	165.75
3	Covington, 11+17.70	17.50' W.	Top of Curb (W) Return (NW) of Covington Cl.	166.57

THE LOOKS AT ABERDEEN STREET IMPROVEMENTS COVINGTON

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER

Proj.# 472-83359 O.C.A.#

POE & ASSOCIATES OF KANSAS, INC. CONSULTING ENGINEERS

5940 E. Central, Suite 200 • Wichita, KS 67208-4242

Phone 316/685-4114 • FAX 316/685-4444

Engineer: J. Ubert

Drawn By: B. Kulla

Poe Job No.: 1656B

Date: May 2001

FINAL

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