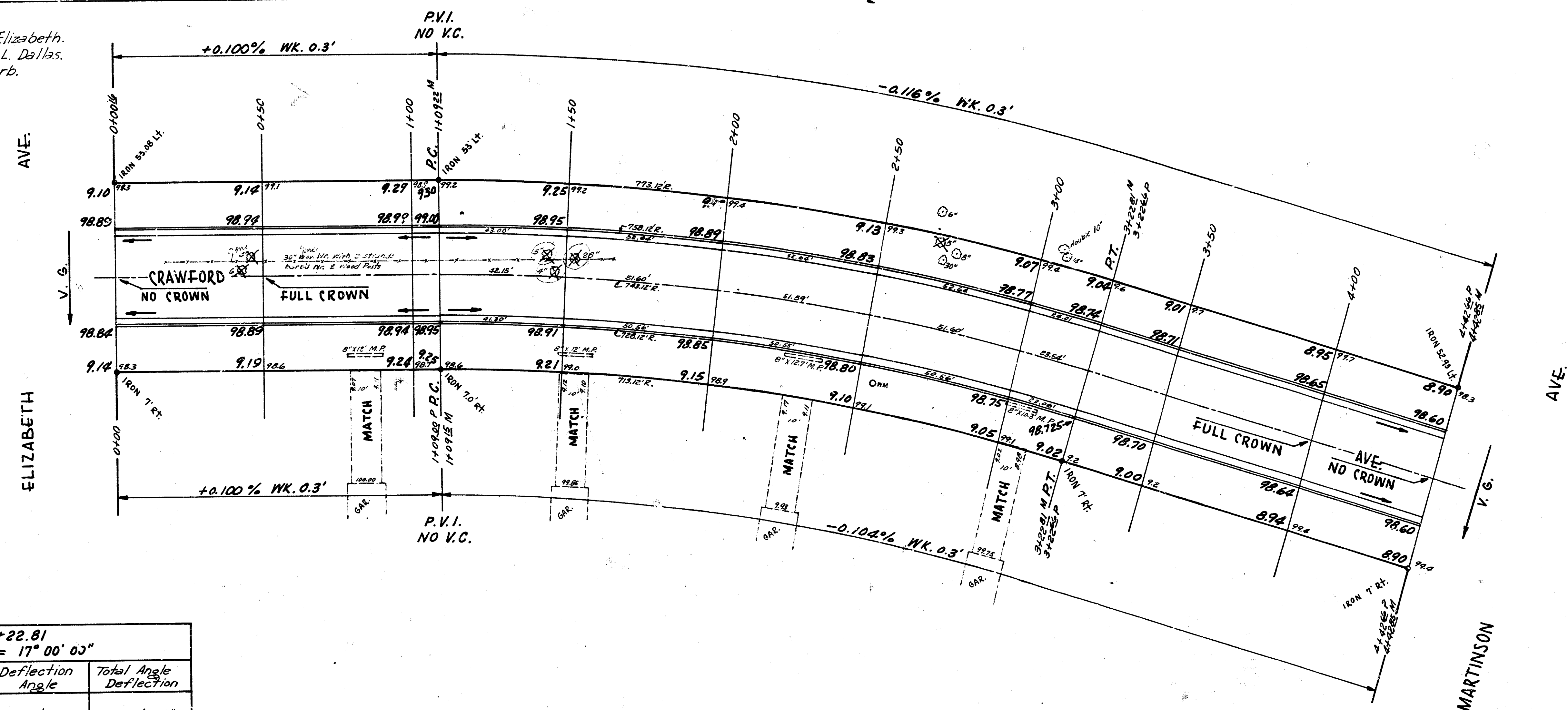


B.M. 100.27 N.W. Cor. Conc. Step, Ho. #1411 Crawford.
 B.M. 78.59 "6" in Globe Top N. Curb Dallas at W.L. Elizabeth.
 B.M. 97.94 "6" in Globe Top W. Curb Martinson at S.L. Dallas.
 Stationing & Baseline on 8' offset from f.c. of S. Curb.



CURVE DATA FROM STA. 1+09.15 TO 3+22.81
 STA. 8' S. OF F.C. S. CB. R= 720.12' Δ= 17° 00' 03"

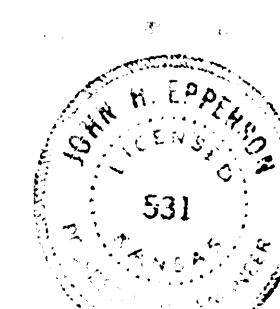
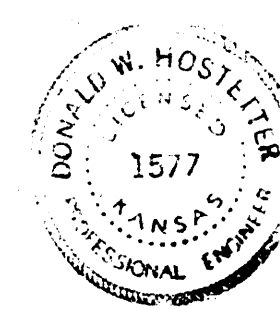
STA.	Chord Lgth. on 8' offset S. Cb.	Chord Lgth. on 8' offset N. Cb.	Deflection Angle	Total Angle Deflection
1+09.15	40.84	43.45	1° 37' 30"	1° 37' 30"
1+50	49.99	53.18	1° 59' 21"	3° 36' 51"
2+00	49.99	53.18	1° 59' 21"	5° 36' 12"
2+50	49.99	53.18	1° 59' 21"	7° 35' 33"
3+00	49.99	53.18	1° 59' 21"	8° 30' 00"
3+22.81	22.81	24.27	0° 54' 27"	

Min. Per Ft. Arc = 2.38692

NOTE:
 All Entrance Pipes are to be disposed of in accordance with instructions of City Dirt Checker

NOTE TO FIELD ENGINEER:
 Verify Flo. Elev's at Martinson & Dallas to Assure Drainage.

EXCAVATION
 P252 778.1
 PLUS 10% 778
 TOTAL 855.9 C.Y.



CRAWFORD
 E.L. ELIZABETH - W.L. MARTINSON
 26-2-30 A.C.
 CITY OF WICHITA, KANSAS.
 B.E. SMITH CITY ENGINEER
 JUNE 1958 PROJ. NO. C16-125