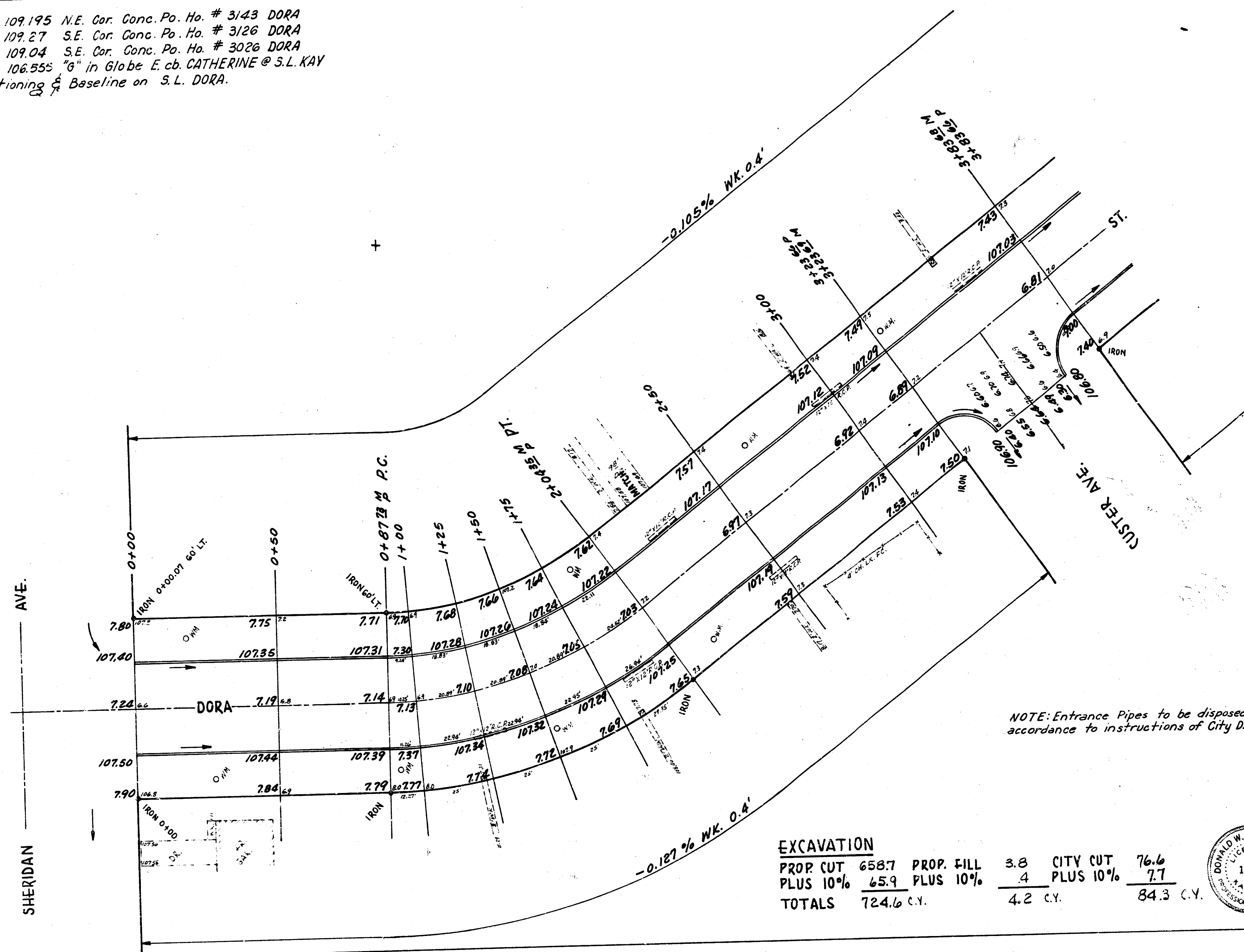


B.M. 109.195 N.E. Cor. Conc. Po. Ho. # 3143 DORA
 B.M. 109.27 S.E. Cor. Conc. Po. Ho. # 3126 DORA
 S.M. 109.04 S.E. Cor. Conc. Po. Ho. # 3026 DORA
 B.M. 106.555 "6" in Globe E. cb. CATHERINE @ S.L. KAY
 Stationing of Baseline on S.L. DORA.

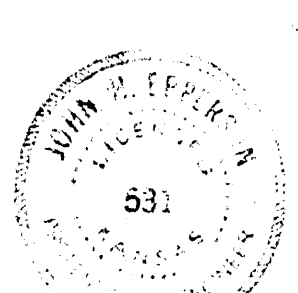
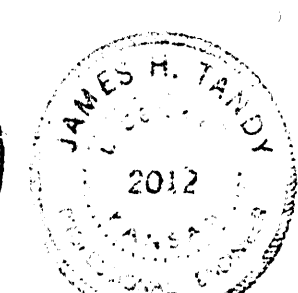
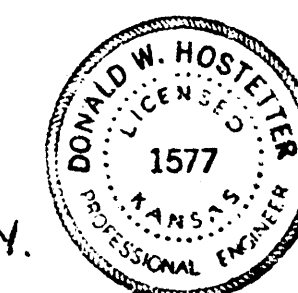


CURVE DATA FROM STA. 0+87.73 TO 2+04.35
 STA. ON S. R. R = 182.4 Δ 36° 38' L = 9.423648 ft. Arc.

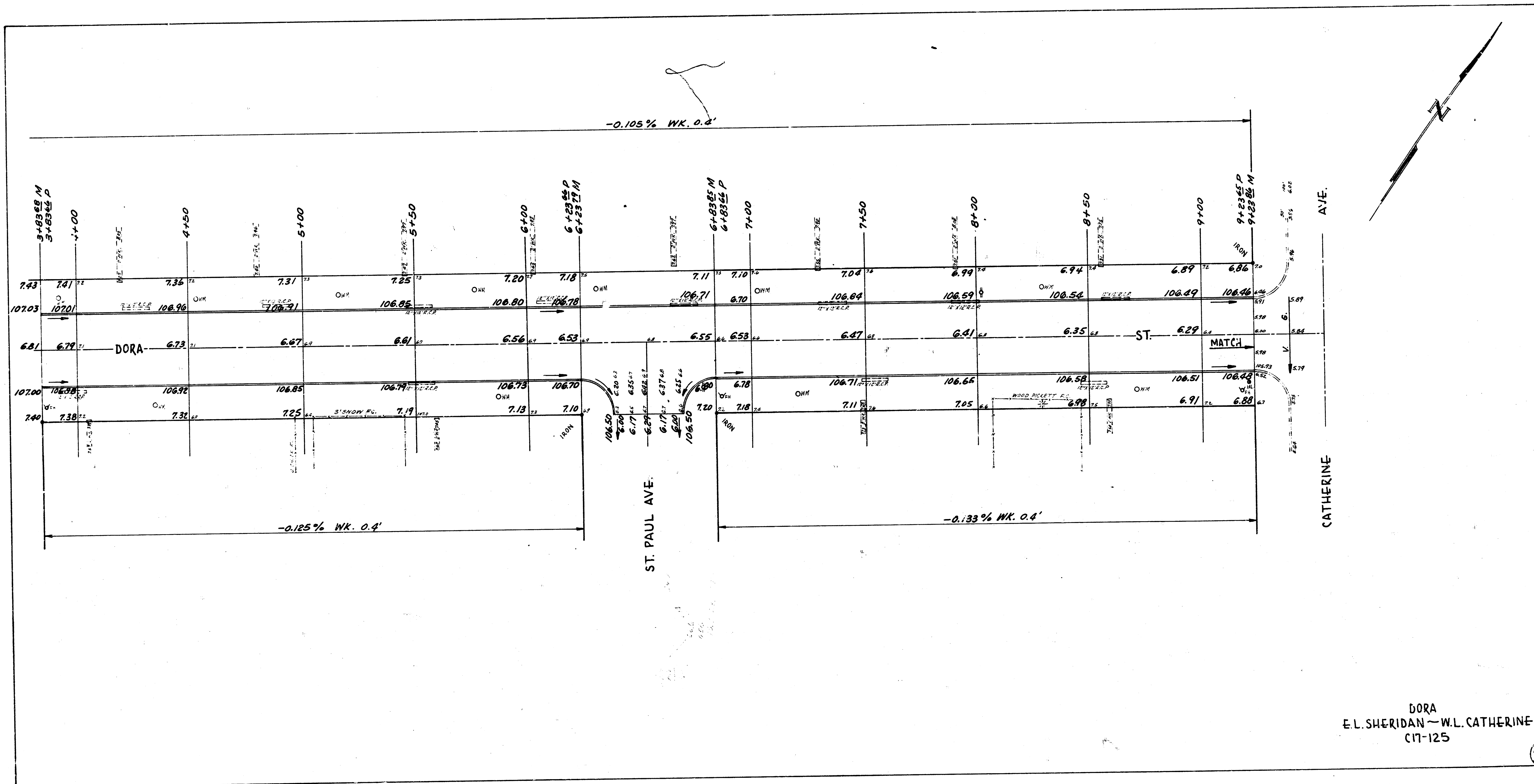
STA.	Chord Lenth. on S' Offset N. Cb.	Chord Lenth. on S' Offset S. Cb.	Deflection Angle	Total Angle Deflection
0+87.73				
1+00	8.70'	11.80'	1° 55' 38"	1° 55' 38"
1+25	17.72	24.02	3° 55' 36"	5° 51' 13"
1+50	17.72	24.02	3° 55' 36"	9° 46' 49"
1+75	17.72	24.02	3° 55' 36"	13° 42' 25"
2+04.35	20.80	28.19	4° 36' 35"	18° 19' 00"

NOTE: Entrance Pipes to be disposed of in accordance to instructions of City Dirt Checker.

EXCAVATION
 PROP. CUT 658.7 PROP. FILL 3.8 CITY CUT 76.6
 PLUS 10% 65.9 PLUS 10% 4 PLUS 10% 7.7
 TOTALS 724.6 C.Y. 4.2 C.Y. 84.3 C.Y.



DORA
 E.L. SHERIDAN ~ W.L. CATHERINE
 30' CONC. & CB.
 CITY OF WICHITA, KANSAS.
 B.E. SMITH CITY ENGINEER
 AUG. 1958 PROJ. NO. CIT-123



DORA
E.L. SHERIDAN ~ W.L. CATHERINE
C17-125