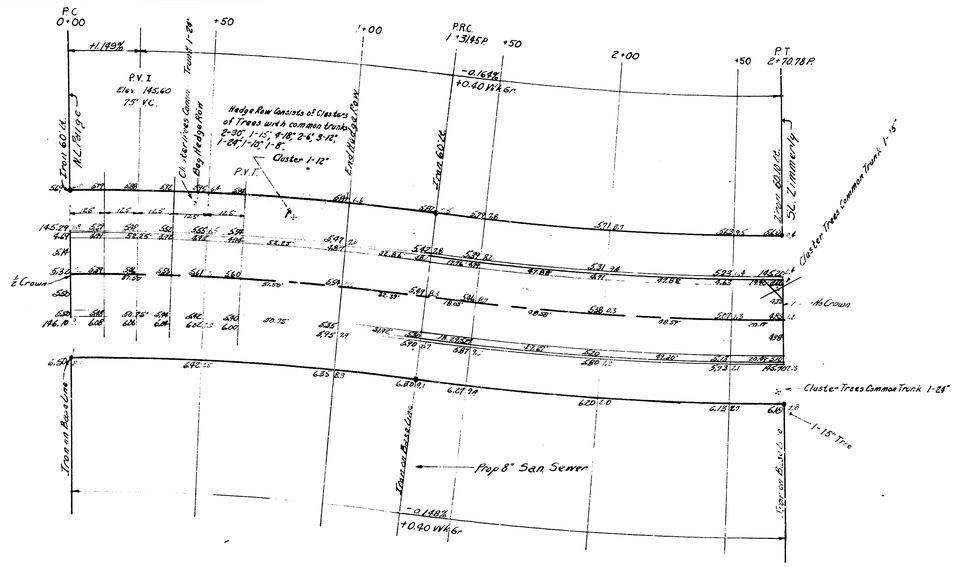
B.M. 1489.2 S.W. Cor. Conc. Porch House on N.E. Cor. Zimmerly & Paige



Scale 1" = 20'

Curve Data Based on E. R. Radius 1100.98' Δ 7°31'30"

Sta.	Arc	Chord Length E.S. E. Curb	Chord Length @ @ W. Curb	Deflection	Total Deflection
PC 0+00					0° 00' 00"
0+50	50'	50.35'	52.65'	1° 25' 58"	1° 25' 58"
1+00	50'	50.35'	52.65'	1° 25' 58"	2° 51' 46"
PRC 1+31.45	31.45	31.67'	33.12'	0° 59' 01"	3° 45' 45"

Deflt. / Ft. 1°17'13 mins.

Curve Data Based on E. R. Radius 1060.98' Δ 7°31'30"

PRC 1+31.45					0° 00' 00"
1+50	18.55	18.53'	12.62'	0° 30' 03"	0° 30' 03"
2+00	50	49.67'	47.50'	1° 21' 01"	1° 51' 04"
2+50	50	49.67'	47.51'	1° 21' 01"	3° 12' 05"
P.T. 2+70.78	20.78	20.68'	19.79'	0° 33' 40"	3° 45' 45"

Deflt. / Ft. 1°52'08 mins.

Excavation

2042.6 C.Y.
204.3 + 10%
2246.9 Total C.Y.

PAIGE ST.
N.L. Grail to S.L. Zimmerly
26' - 2' - 30' A.C.
City of Wichita, Kansas
B.E. SMITH City Engineer
Date Nov. 1953 Proj. No. C 18-177