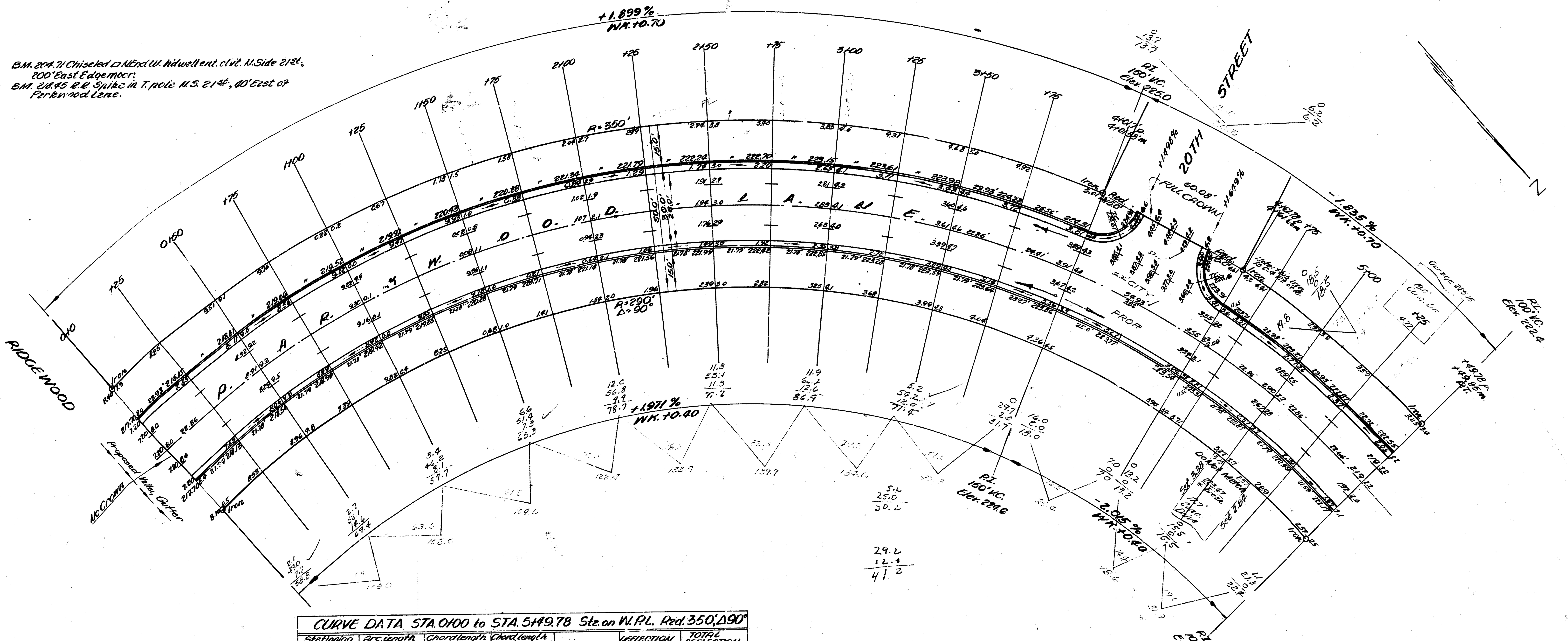
Surv. D. Hughes Bk. G17
Plan S.G. Seal 3-21-58
Exc. S.G. Seal 3-21-58
Checked

B.M. 204.71 Chiseled □ N.End W. hdwall ent. clvt. N.Side 21st, 200' East Edgemoor.
B.M. 218.45 R.R. Spike in T. pole N.S. 21st, 40' East of Parkwood Lane.



CURVE DATA STA. 0+00 to STA. 5+49.78 Sta. on W.P.L. Rad. 350', Δ90°						
Stationing on W.R.	Arc length on W.R.	Chord length for 8' offset W.cb.	Chord length for 8' offset E.cb.		DEFLECTION	TOTAL DEFLECTION
0+00	25.0'				0° 00' 00"	0° 00' 00"
+25	"	24.50	21.21		2° 02' 46"	2° 02' 46"
+50	"	"	"		" " "	4° 05' 33"
+75	"	"	"		" " "	6° 08' 19"
1+00	"	"	"		" " "	8° 11' 06"
+25	"	"	"		" " "	10° 13' 52"
+50	"	"	"		" " "	12° 16' 39"
+75	"	"	"		" " "	14° 19' 25"
2+00	"	"	"		" " "	16° 22' 12"
+25	"	"	"		" " "	18° 24' 58"
+50	"	"	"		" " "	20° 27' 45"
+75	"	"	"		" " "	22° 30' 31"
3+00	"	"	"		" " "	24° 33' 18"
+25	"	"	"		" " "	26° 36' 04"
+50	"	"	"		" " "	28° 38' 51"
+75	25.0'	24.50	21.21		2° 02' 46"	30° 41' 37"
4+01.70	26.7'	26.14	22.64		2° 11' 07"	32° 52' 45"
+61.78	60.08'	58.80	50.91		4° 55' 03"	37° 47' 48"
+75	13.22'	12.79	11.08		1° 04' 06"	38° 52' 43"
5+00	25.0'	24.50	21.21		2° 02' 46"	40° 55' 30"
+25	25.0'	24.50	21.21		2° 02' 46"	42° 58' 16"
5+49.78	24.78'	24.21	20.96		2° 01' 42"	44° 59' 58"

JAMES H. TANEY LICENSED 2012 KANSAS PROFESSIONAL ENGINEER

JOHN H. EPPERSON LICENSED 531 KANSAS PROFESSIONAL ENGINEER

Excavation Property	Totals City
1487.3	49.5
+10% 148.3	+10% 5.0
1631.6 C.Y.	54.5 C.Y.

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

1/2

PARKWOOD LANE
W.L. RIDGEWOOD to S.L. 21ST STREET

26-2-30 A.C. CONC.

CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
DATE 1958 PROJ. NO. 017-79

N

T.P. 129.34 S.W. Cor. Conc. Step 110± from 2104 Parkwood.

-0.666% Wtr. to C.

-0.667% Wtr. to C.

STREET

Concrete Curb & Gutter

Asphalt Hook-up

Asphalt Path

Regrade Existing Ditch & Assure Proper Drainage

2/2

PROP. NO. C17-79