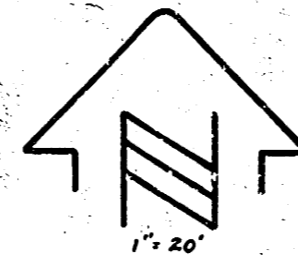


B.M. 120.935 "X" TOP OF CURB @ S. END, S.E. COR. 17TH AND WOODROW COURT
 BASE LINE AND STATIONING ON SOUTH PROPERTY LINE.



NOTE: THIS PROJECT STATIONED EAST TO WEST

**CURVE DATA STA. 0+00 to STA. 1+01.12
 BASED ON SOUTH PROP. LINE**

$\Delta = 15^{\circ}00'45''$
 $\frac{1}{2}\Delta = 7^{\circ}30'22.5''$
 $R = 385.94$
 $ARC = 101.12$
 $MIN. DEFL./FT. = 445.3721$

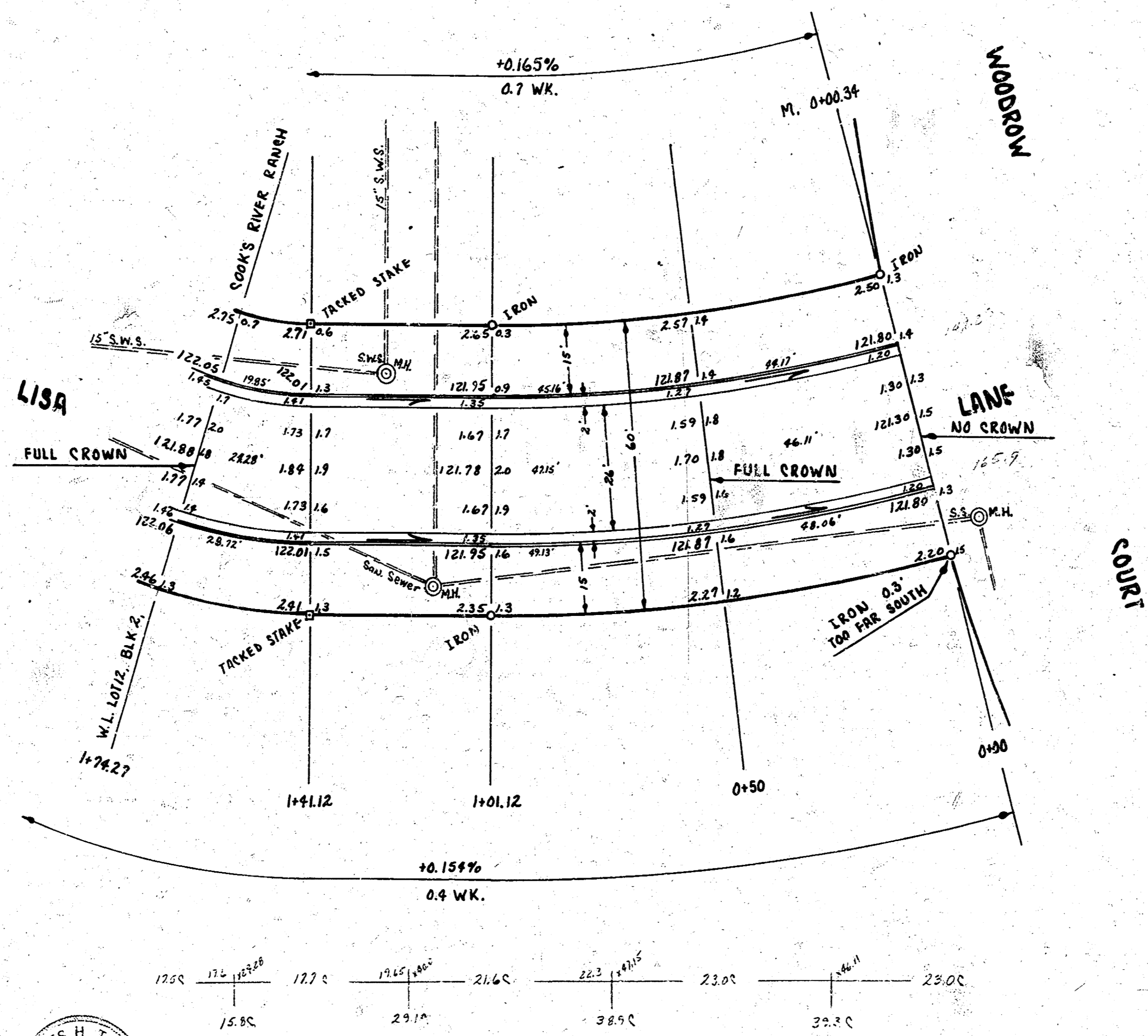
STATION	DEFL. Δ	TOTAL DEFL. Δ	CHORD Δ OFF SO. CB.	CHORD Δ OFF NO. CB.	ARC ON SO. PROP. L.
P.C. 0+00					
0+50	$3^{\circ}42'41''$	$3^{\circ}42'41''$	98.06	93.10	50.00
P.T. 1+01.12	$3^{\circ}47'41''$	$7^{\circ}30'22''$	50.16	94.67	51.12

**CURVE DATA STA. 1+41.12 to STA. 2+49.27
 BASED ON S.O. $\frac{1}{2}$ WEST PROP. LINE**

$\Delta = 56^{\circ}15'00''$
 $\frac{1}{2}\Delta = 28^{\circ}07'30''$
 $R = 112.16$
 $ARC = 108.15$
 $MIN. DEFL./FT. = 15.325153$

STATION	DEFL. Δ	TOTAL DEFL. Δ	CHORD Δ OFF S.W. PL.	CHORD Δ OFF N.W. PL.	ARC ON S.W. PL.
P.C. 1+41.12					
1+76.27	$8^{\circ}28'02''$	$8^{\circ}28'02''$	30.97	17.62	33.15

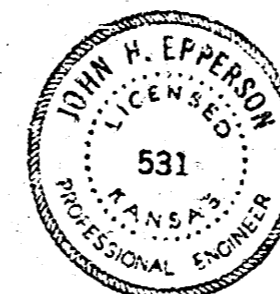
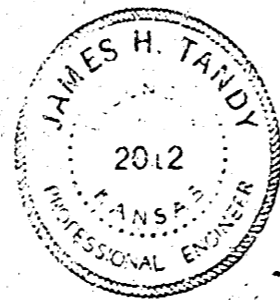
END PROJ. NO. C19-4, CURVE CONTINUES ON PROJ. NO. C19-5.



~ PROPERTY EXCAVATION TOTALS ~

123.1 Cu. Yds. Property Cut
 +10% 12.3
 135.4 Cu. Yds. Property Cut

Surveyed by: B.E. Smith
 Checked by: B.E. Smith
 Date: 4/15/59



LISA LANE
 W.L. WOODROW ST. to W.L. LOT 12,
 BLK. 2, COOK'S RIVER RANCH ADDN.
 26-2-30 A.C.
CITY OF WICHITA, KANSAS
 B.E. SMITH CITY ENGINEER
 DATE: APRIL 1959, PROJ. NO. C19-4