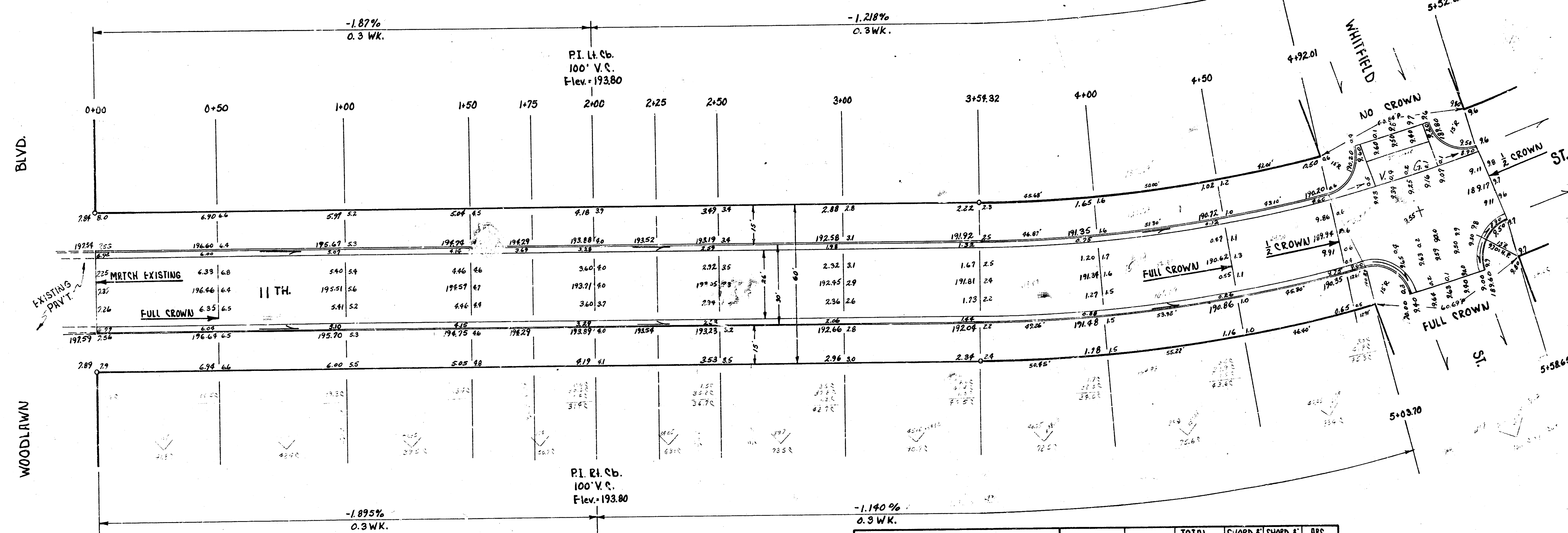


B.M. 201.76 Extreme N.E. cor. mon. N.W. cor. 11th & Woodlawn.
 B.M. 198.16 "R" in Ritchie, S.L. 10th @ W.L. Woodlawn.
 B.M. 189.62 "R" in Ritchie, S.L. 10th W. cb. Whitfield.

Baseline & Stationing On North Property Line.



EXCAVATION TOTALS

132.3 Cu Yds. City Cut	632.2 Cu Yds. Prop. Cut
456.13.8	1104 63.3
132.1 Cu Yds. City Cut	676.5 Cu Yds. Prop. Cut

CURVE DATA BASED ON N.E. P.L.

R=574.57 (NA.P.L.)
 $\Delta = 35^{\circ}13'$
 $\frac{1}{2}\Delta = 17^{\circ}36'30''$
 L=353.16 (NA.P.L.)

STATION	DEFL. $\angle$	TOTAL CHORD $\angle$	CHORD $\angle$ OFF NA CB	CHORD $\angle$ OFF SA CB	ARC ON NA PL
3+54.32 P.C.					
4+00	2°16'39"	2°16'39"	46.22	47.88	75.68
4+50	2°29'35"	4°46'14"	50.59	56.60	50.00
4+92.01	2°05'41"	6°51'55"	42.51	45.88	42.01
5+03.70	0°34'58"	7°26'53"	11.83	12.77	11.49
5+12.85	2°27'02"	9°53'55"	49.73	53.41	49.15
5+58.65	0°17'21"	10°11'16"	5.87	4.33	5.80
END PROJECT C18-124					
BEGIN PROJECT C18-125					
6+00	2°03'42"	12°16'58"	91.84	93.15	91.35
6+20	2°29'35"	14°46'33"	50.59	56.60	50.00
6+82.5	1°37'13"	16°24'46"	32.89	35.49	32.50
7+07.48 P.T.	1°14'44"	17°34'30"	25.28	27.28	24.98

11TH ST.
 E.L. WOODLAWN - E.L. WHITFIELD
 26-2-30 A.C.

CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER
 DATE: MAR. 1959 PROJ. NO. C18-124