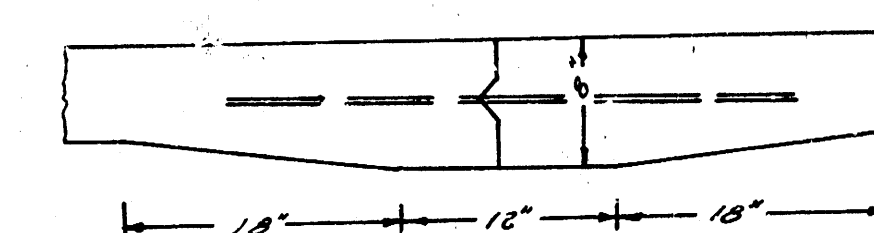
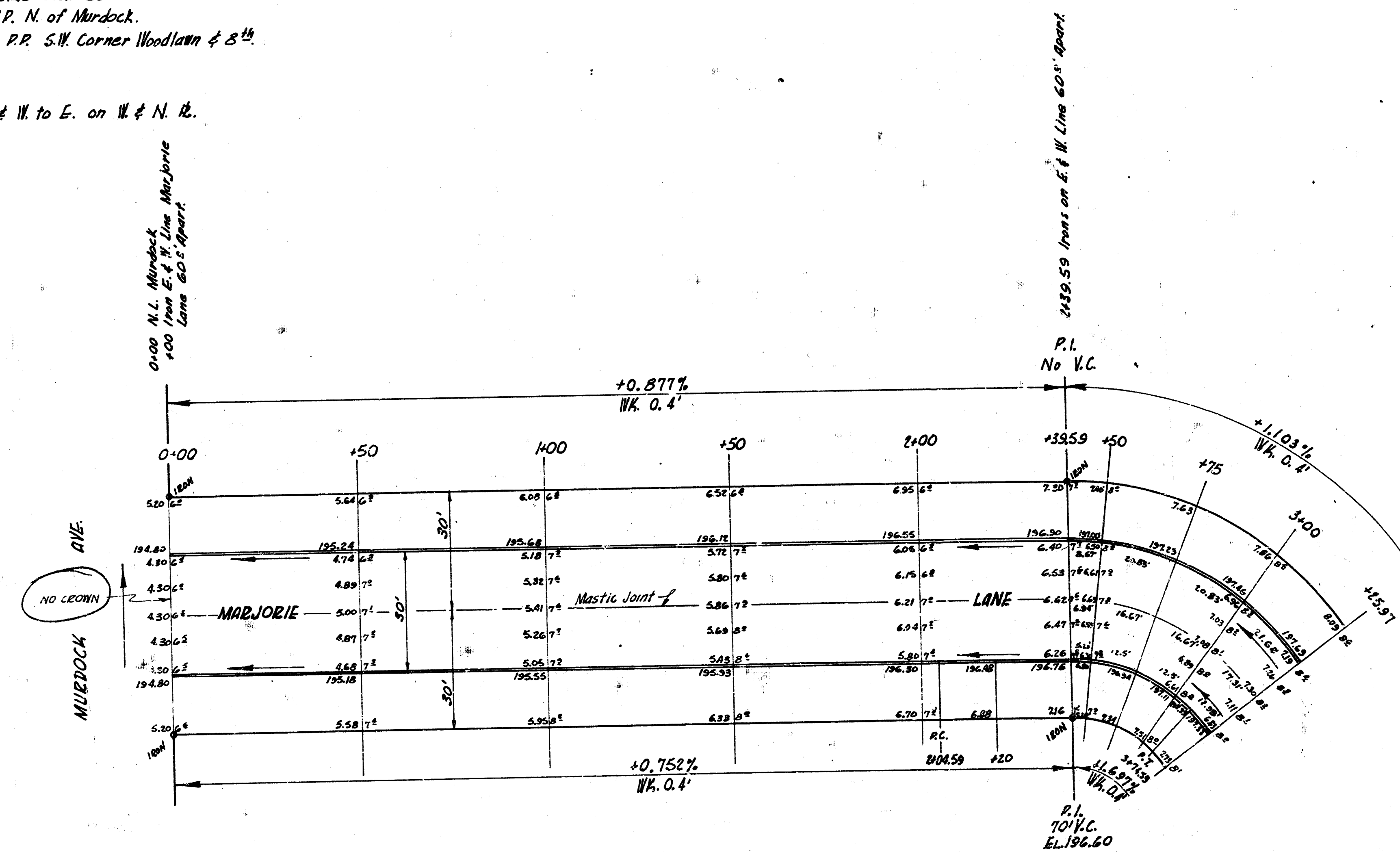


B.M. 198.71 S.E. Cor. Po. South Side Stables.
 B.M. 198.18 Spike in W. Face R.P. N. of Murdock.
 B.M. 201.37 R.R. Spike W. Face R.R. S.W. Corner Woodlawn & 8th.

Chaining From S. to N. & W. to E. on W. & N. R.



Use 1/2" bars, 3' long on 2'-6" centers

DETAIL OF MASTIC JOINT

DATA FOR CURVE BET. STA. 2+39.59 & STA. 3+80.97
 STA. ON W. & N. R. $\theta = 90^\circ$ & $\Delta = 90^\circ 00' 18''$
 STA. W.C. LENGTH CHORD LENGTH ON CHORD LENGTH ON DEFLECTION ANGLE TOTAL ANGLE
 ON W. & N. R. θ OFFSET ON W. & N. R. θ OFFSET ON W. & N. R. θ

STA.	W.C. LENGTH	CHORD LENGTH	ON CHORD LENGTH	ON DEFLECTION ANGLE	TOTAL ANGLE
2+39.59	10.41	11.09	5.43	2.27	4.51
2+50	25.00	26.58	12.30	6.65	10.81
2+75	25.00	26.58	12.30	6.65	10.81
2+100	25.00	26.58	12.30	6.65	10.81
3+25.97	25.97	27.61	13.74	6.90	11.21
3+50	24.03	25.56	12.03	6.33	10.36
3+80.97	30.97	32.87	17.05	8.22	13.25

NOTE:
 CORRECTIONS OF OFFSET LENGTH.
 MADE JULY 16, 1954

TOTAL EXCAV. CITY
 PROP. 1152.9
 40% 115.3
 1268.2 Cu.Yd.



MARJORIE LANE
 N.L. MURDOCK - W.L. LOT 22 BLK. 6 COURTLAND ADD.
 30' CONC. & CB.
 CITY OF WICHITA, KANS.
 B.E. SMITH CITY ENGINEER
 APRIL, 1954 PROJ. NO. C14-63